



**PUBLIC WORKS DEPARTMENT**

**PUBLIC SERVICES DIVISION**

231 North Whisman Road, P.O. Box 7540

Mountain View, CA 94039-7540

650-903-6329 | [MountainView.gov](http://MountainView.gov)

January 18, 2023

**TV Tracking # 997 (Semi-Annual)**

Mr. Jeffrey Gove, Director  
Compliance and Enforcement  
Bay Area Air Quality Management District  
375 Beale Street, Suite 600  
San Francisco, CA 94105  
Via Email: [compliance@baaqmd.gov](mailto:compliance@baaqmd.gov)

1. ☐ RECEIVED IN  
ENFORCEMENT: **01/18/2023**

TITLE V, START-UP, SHUTDOWN, MALFUNCTION PLAN AND BAY AREA AIR QUALITY MANAGEMENT DISTRICT RULE 8-34, SEMI-ANNUAL MONITORING REPORTS FOR THE SHORELINE LANDFILL, MOUNTAIN VIEW, CALIFORNIA (FACILITY NO. A2740)

Dear Mr. Gove:

Enclosed are the Title V, Startup, Shutdown, Malfunction (SSM) Plan and Bay Area Air Quality Management District (BAAQMD) Regulation 8, Rule 34, Semiannual Monitoring Reports for the Shoreline Landfill, Mountain View, California (Facility No. A2740). These reports are for the period from July 1, 2022 through December 31, 2022 and pertain to the landfill gas (LFG) collection and control system (GCCS) operated at the landfill. The Title V report also addresses the diesel-powered emergency generators located at the landfill site.

Title V Report

The Title V report meets the requirements specified in the Title V permit, BAAQMD guidance on Title V report submittals and Regulation 2, Rule 6. The report includes the signed certification by the Responsible Official of the City of Mountain View.

SSM Plan Report

The City of Mountain View revised and implemented the revised SSM Plan on February 18, 2009, as required by 40 CFR Part 63, Subpart AAAA, the Maximum Achievable Control Technology standards for landfills. This section includes SSM reports for the landfill gas collection and emission control system operated at the landfill. The SSM reports for microturbines are not required pursuant to Title V permit condition revisions dated March 9, 2017. All SSM activities during this reporting period were consistent with the SSM Plan with no deviations.

Rule 8-34 Report

The Rule 8-34 report includes various testing, monitoring, maintenance, start-up, shutdown and malfunction, and repair records as required by BAAQMD, Rule 8-34-411. This report also satisfies

the requirements under the New Source Performance Standards (NSPS) for municipal solid waste landfills (40 CFR Part 60, Subpart WWW) and Emission Guidelines (EG, 40 CFR Part 60, Subpart CC), including 40 CFR 60.757(f).

The Rule 8-34 report is organized into the following sections:

- Section I—Source Performance Test Reports. The flare station and microturbine source performance tests were conducted on February 1 and February 2, 2022. The source performance test report was included in the first semiannual reporting period for 2022.
- Section II—Landfill Gas Collection System Downtime. This section includes landfill gas collection system downtime and explanations of repairs related to the downtime. Gas collection system shutdowns and records are summarized in this section.
- Section III—Emission Control System Downtime. This section includes emission control system shutdowns and reasons for each shutdown. Flare station shutdowns and records are summarized in this section.
- Section IV—Quarterly Landfill Gas Emission Monitoring. This section includes quarterly landfill surface emission monitoring and component checks performed by City staff. A Century OVA 108 portable organic vapor analyzer (OVA) was used to monitor emissions. The OVA was calibrated and tested prior to each use. All component leaks and surface emissions detected during quarterly monitoring were recorded and were below the allowable limits or were below the allowable limits after repair. Component leaks and monitoring records are summarized in this section.
- Section V—Monthly Landfill Gas Wellhead Monitoring. This section includes wellhead monitoring performed by City staff. The Envision ENV200 gas analyzers were used to measure well performance in the field. The instruments were calibrated and tested prior to each use.
- Section VI—Monthly Landfill Gas Wellhead Repairs for Exceedances. This section includes wellhead problem investigations, monitoring, and repairs performed in response to wellhead exceedances. However, the oxygen concentrations measured at the main header during monthly monitoring of exempted wellheads are included. A summary of field monitoring results and records is enclosed.
- Section VII—Continuous Temperature- and Flow-Monitoring Records. This section includes continuous temperature and flow monitoring charts for the flare station.

- Section VIII—Landfill Gas Flow Meter Calibration. The flow meter calibration certificates for the flow meters located at the flare station was included in the first semiannual reporting period for 2022.

I believe this report is true, accurate, and complete. If any further information is required or you have any questions, please call Tina Tseng, Principal Civil Engineer, at 650-903-6187 or me at 650-903-6140.

Sincerely,



Lisa Au  
Assistant Public Works Director

Enclosures:      1.    Title V Semiannual Monitoring Report (with Certification Statement)  
                         2.    Start-Up, Shutdown Malfunction Plan Semiannual Report  
                         3.    BAAQMD Rule 8-34 Report

cc:    Mr. Raymond Salalila, [RSalalila@baagmd.gov](mailto:RSalalila@baagmd.gov)

PWD, SLCM, PCE—Tseng, AE—Sharma, F/c



TITLE V, SSM PLAN  
AND BAAQMD RULE 8-34  
SEMIANNUAL MONITORING REPORTS  
2022 – SECOND INCREMENT

CITY OF MOUNTAIN VIEW  
SHORELINE LANDFILL  
MOUNTAIN VIEW, CALIFORNIA  
(FACILITY NO. A2740)

TITLE V SEMINANNUAL REPORT

2022– SECOND INCREMENT

CITY OF MOUNTAIN VIEW  
SHORELINE LANDFILL  
MOUNTAIN VIEW, CALIFORNIA  
(FACILITY NO. A2740)

**CITY OF MOUNTAIN VIEW  
TITLE V SEMI-ANNUAL MONITORING REPORT**

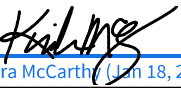
**SITE NAME:** City of Mountain View – Shoreline Landfill

**FACILITY ID #** A2740

**REPORTING PERIOD:** 7/1/2022 – 12/31/2022

**CERTIFICATION:**

Based on information and belief formed after reasonable inquiry, the statements and information provided in this document are true, accurate, complete, and addresses all deviations during the reporting period:

  
Kimbra McCarthy (Jan 18, 2023 17:37 PST)  
Signature of Responsible Official

Jan 18, 2023  
Date

Kimbra McCarthy  
Name of Responsible Official (please print)

City Manager  
Title of Responsible Official (please print)

Mail to:

*Director of Compliance and Enforcement  
BAAQMD  
Bay Area Metro Center, 375 Beale Street, Suite 600  
San Francisco, CA 94105  
Attn: Title V reports*

**CITY OF MOUNTAIN VIEW  
TITLE V SEMI-ANNUAL MONITORING REPORT**

**SITE NAME:** City of Mountain View – Shoreline Landfill

**FACILITY ID #** A2740

**REPORTING PERIOD:** 7/1/2022 – 12/31/2022

List of Permitted Sources and Abatement Devices

| PERMIT UNIT NUMBER | EQUIPMENT DESCRIPTION                                                 |
|--------------------|-----------------------------------------------------------------------|
| S-1                | Landfill and Gas Collection System                                    |
| A-6                | Landfill Gas Flare                                                    |
| A-7                | Landfill Gas Flare                                                    |
| A-8                | Landfill Gas Flare                                                    |
| S-11               | Diesel Engine For Emergency Standby Generator (at Flare Station)      |
| S-14               | Diesel Engine For Emergency Standby Generator (at Sewer Pump Station) |
| S-16               | Microturbine (at Flare Station)                                       |
| S-17               | Microturbine (at Sewage Pump Station)                                 |

| <p style="text-align: center;"><b>CITY OF MOUNTAIN VIEW</b><br/> <b>Shoreline Landfill – Facility ID # A2740</b><br/> <b>TITLE V SEMI ANNUAL MONITORING REPORT (7/1/2022 – 12/31/2022)</b><br/> <b>PERMITTED UNITS: S-1 LANDFILL AND GAS COLLECTION SYSTEM; A-6, A-7, and A-8 LANDFILL GAS FLARES</b></p> |                                                                                   |                                        |                                                                                                                                                                                             |                                                                                             |                                       |                       |                                         |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|----------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|---------------------------------------|-----------------------|-----------------------------------------|
| <b>Type of Limit</b>                                                                                                                                                                                                                                                                                      | <b>Monitoring Requirement Citation</b>                                            | <b>Citation of Limit</b>               | <b>Limit</b>                                                                                                                                                                                | <b>Parameter Monitored</b>                                                                  | <b>Monitoring Frequency * (P/C/N)</b> | <b>Compliance</b>     | <b>Comments/Corrective Action Taken</b> |
| Amount of Waste Accepted                                                                                                                                                                                                                                                                                  | BAAQMD<br>8-34-501.7                                                              | BAAQMD<br>Condition # 16065,<br>Part 1 | 0 tons/day and<br>≤ 12,725,000 tons (cumulative amount of all wastes) and<br>≤ 18,852,000 yd <sup>3</sup> (cumulative amount of all wastes and cover materials)                             | Records<br><br>Closed Landfill<br>No waste accepted                                         | P/A                                   | Continuous<br><br>Yes |                                         |
| Gas Flow                                                                                                                                                                                                                                                                                                  | BAAQMD<br>8-34-501.10 and 508                                                     | BAAQMD<br>8-34-301 and 301.1           | Landfill gas collection system shall operate continuously (except as indicated in Condition # 16065, Part 3) and all collected gases shall be vented to a properly operating control system | Gas Flow Meter and Recorder (every 15 minutes)                                              | C                                     | Continuous<br><br>Yes |                                         |
| Gas Flow                                                                                                                                                                                                                                                                                                  | BAAQMD<br>8-34-501.1, 501.2, 501.10, and 508 and BAAQMD Condition # 16065, Part 6 | BAAQMD<br>Condition # 16065, Parts 2-3 | Landfill gas collection system shall operate continuously (except as indicated in Condition # 16065, Part 3) and all collected gases shall be vented to a properly operating control system | Gas Flow Meter, Flare Alarms, and Records of Collection and Control Systems<br><br>Downtime | C,P/E                                 | Continuous<br><br>Yes |                                         |
| Collection System Installation Dates                                                                                                                                                                                                                                                                      | BAAQMD<br>8-34-501.7 and 501.8 and BAAQMD Condition # 16065,<br>Parts 15a-b       | BAAQMD<br>8-34-304.1                   | For Inactive/Closed Areas: collection system components must be installed and operating by<br><br>2 years + 60 days<br>after initial waste placement                                        | Records                                                                                     | P/E                                   | Continuous<br><br>Yes |                                         |

| <p align="center"><b>CITY OF MOUNTAIN VIEW</b><br/> <b>Shoreline Landfill – Facility ID # A2740</b><br/> <b>TITLE V SEMI ANNUAL MONITORING REPORT (7/1/2022 – 12/31/2022)</b><br/> <b>PERMITTED UNITS: S-1 LANDFILL AND GAS COLLECTION SYSTEM; A-6, A-7, and A-8 LANDFILL GAS FLARES</b></p> |                                        |                          |                                                                                                          |                                                                                       |                                       |                   |                                         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|--------------------------|----------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------|-------------------|-----------------------------------------|
| <b>Type of Limit</b>                                                                                                                                                                                                                                                                         | <b>Monitoring Requirement Citation</b> | <b>Citation of Limit</b> | <b>Limit</b>                                                                                             | <b>Parameter Monitored</b>                                                            | <b>Monitoring Frequency * (P/C/N)</b> | <b>Compliance</b> | <b>Comments/Corrective Action Taken</b> |
| Collection and Control Systems Shutdown Time                                                                                                                                                                                                                                                 | BAAQMD<br>8-34-501.1                   | BAAQMD<br>8-34-113.2     | ≤ 240 hours/year and<br>≤ 5 consecutive days                                                             | Operating Records                                                                     | P/D                                   | Continuous<br>Yes |                                         |
| Startup Shutdown or Malfunction Procedures                                                                                                                                                                                                                                                   | 40 CFR 63.1980(a-b)                    | 40 CFR 63.6(e)           | Minimize Emissions by<br>Implementing SSM Plan                                                           | Records (all occurrences, duration of each, corrective actions)                       | P/E                                   | Continuous<br>Yes |                                         |
| Periods of In-operation for Parametric Monitors                                                                                                                                                                                                                                              | BAAQMD<br>1-523.4                      | BAAQMD<br>1-523.2        | ≤ 15 consecutive days/incident<br>and<br>≤ 30 calendar days/12 month period                              | Operating Records for All Parametric Monitors (for gas flow and temperature monitors) | P/D                                   | Continuous<br>Yes |                                         |
| Continuous Monitors                                                                                                                                                                                                                                                                          | 40 CFR 60.7(b)                         | 40 CFR 60.13(e)          | Requires Continuous Operation except for breakdowns, repairs, calibration, and required span adjustments | Operating Records for All Continuous Monitors (for gas flow and temperature Monitors) | P/D                                   | Continuous<br>Yes |                                         |
| Wellhead Pressure                                                                                                                                                                                                                                                                            | BAAQMD<br>8-34-414, 501.9, and 505.1   | BAAQMD<br>8-34-305.1     | < 0 psig                                                                                                 | Monthly Inspection and Records                                                        | P/M                                   | Continuous<br>Yes |                                         |
| Temperature of Gas at Wellhead                                                                                                                                                                                                                                                               | BAAQMD<br>8-34-414, 501.9 and 505.2    | BAAQMD<br>8-34-305.2     | < 55 °C (131 °F)<br>(Wells listed in BAAQMD Condition # 16065, Part 5a are excluded from this limit.)    | Monthly Inspection and Records                                                        | P/M                                   | Continuous<br>Yes |                                         |

| <p align="center"><b>CITY OF MOUNTAIN VIEW</b><br/> <b>Shoreline Landfill – Facility ID # A2740</b><br/> <b>TITLE V SEMI ANNUAL MONITORING REPORT (7/1/2022 – 12/31/2022)</b><br/> <b>PERMITTED UNITS: S-1 LANDFILL AND GAS COLLECTION SYSTEM; A-6, A-7, and A-8 LANDFILL GAS FLARES</b></p> |                                                                     |                                      |                                                                                                                                                     |                                                                                                     |                                       |                     |                                         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|--------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|---------------------------------------|---------------------|-----------------------------------------|
| <b>Type of Limit</b>                                                                                                                                                                                                                                                                         | <b>Monitoring Requirement Citation</b>                              | <b>Citation of Limit</b>             | <b>Limit</b>                                                                                                                                        | <b>Parameter Monitored</b>                                                                          | <b>Monitoring Frequency * (P/C/N)</b> | <b>Compliance</b>   | <b>Comments/Corrective Action Taken</b> |
| Temperature of Gas at Wellhead                                                                                                                                                                                                                                                               | BAAQMD<br>8-34-414, 501.9 and 505.2                                 | BAAQMD<br>Condition # 16065, Part 5a | $\leq 140$ °F<br>(This limit applies only to wells listed in BAAQMD Condition # 16065, Part 5a)                                                     | Monthly Inspection and Records                                                                      | P/M                                   | Continuous<br>Yes   |                                         |
| Gas Concentrations at Wellhead                                                                                                                                                                                                                                                               | BAAQMD<br>8-34-414, 501.9 and 505.3 or 505.4                        | BAAQMD<br>8-34-305.3 or 305.4        | $N_2 < 20\%$ <b>OR</b> $O_2 < 5\%$<br>(Wells listed in BAAQMD Condition # 16065, Part 5b are excluded from these limits.)                           | Monthly Inspection and Records                                                                      | P/M                                   | Continuous<br>Yes   |                                         |
| Gas Concentrations at Header                                                                                                                                                                                                                                                                 | BAAQMD Condition # 16065, Part 5b                                   | BAAQMD Condition # 16065, Part 5b    | $O_2 \leq 5\%$ by volume, dry basis <b>AND</b><br>$CH_4 \geq 35\%$ by volume, dry basis                                                             | Monthly Inspection and Records                                                                      | P/M                                   | Intermittent<br>Yes |                                         |
| Well Shutdown Limits                                                                                                                                                                                                                                                                         | BAAQMD<br>8-34-117.6 and 501.1                                      | BAAQMD<br>8-34-117.4                 | No more than 5 wells at a time or 10% of total collection system, whichever is less                                                                 | Records                                                                                             | P/D                                   | Continuous<br>Yes   |                                         |
| Well Shutdown Limits                                                                                                                                                                                                                                                                         | BAAQMD<br>8-34-117.6 and 501.1                                      | BAAQMD<br>8-34-117.5                 | $\leq 24$ hours per well                                                                                                                            | Records                                                                                             | P/D                                   | Continuous<br>Yes   |                                         |
| TOC (Total Organic Compounds Plus Methane)                                                                                                                                                                                                                                                   | BAAQMD<br>8-34-501.6 and 503 and BAAQMD Condition # 16065, Part 15c | BAAQMD<br>8-34-301.2                 | Component Leak Limit:<br>$\leq 1000$ ppmv as methane at 1 cm from component (see BAAQMD Condition # 16065, Part 5c for Clarifications about vaults) | Quarterly Inspection of collection and control system components with Portable Analyzer and Records | P/Q                                   | Continuous<br>Yes   |                                         |

**CITY OF MOUNTAIN VIEW**  
**Shoreline Landfill – Facility ID # A2740**  
**TITLE V SEMI ANNUAL MONITORING REPORT (7/1/2022 – 12/31/2022)**  
**PERMITTED UNITS: S-1 LANDFILL AND GAS COLLECTION SYSTEM; A-6, A-7, and A-8 LANDFILL GAS FLARES**

| Type of Limit                        | Monitoring Requirement Citation                                                    | Citation of Limit                                            | Limit                                                                                                                                          | Parameter Monitored                                                                                                              | Monitoring Frequency * (P/C/N) | Compliance        | Comments/Corrective Action Taken |
|--------------------------------------|------------------------------------------------------------------------------------|--------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|--------------------------------|-------------------|----------------------------------|
| TOC                                  | BAAQMD<br>8-34-415, 416, 501.6, 506 and 510 and BAAQMD Condition # 16065, Part 15c | BAAQMD<br>8-34-303                                           | Surface Leak Limit:<br>≤ 500 ppmv as methane at 2 inches above surface (see BAAQMD Condition # 16065, Part 5c for clarifications about vaults) | Monthly Visual Inspection of Cover, Quarterly Inspection of Surface with Portable Analyzer, Reinspections as Needed, and Records | P/M, Q, and E                  | Continuous<br>Yes |                                  |
| Non-Methane Organic Compounds (NMOC) | BAAQMD<br>8-34-412 and 501.4 and BAAQMD Condition # 16065, Parts 13 and 15c        | BAAQMD<br>8-34-301.3                                         | ≥ 98% removal by weight<br>OR<br>< 30 ppmv, dry basis @ 3% O <sub>2</sub> , expressed as methane (applies to flares only)                      | Source Tests and Records                                                                                                         | P/A                            | Continuous<br>Yes |                                  |
| Temperature of Combustion Zone (CT)  | BAAQMD<br>8-34-501.3 and 507                                                       | BAAQMD Condition # 16065, Part 7 (Updated: December 9, 2015) | CT ≥ 1577 °F, averaged over any 3-hour period (applies to each flares)                                                                         | Temperature Sensor and Recorder                                                                                                  | C                              | Continuous<br>Yes |                                  |
| SO <sub>2</sub>                      | BAAQMD Condition # 16065, Parts 13 and 15c or Parts 14 and 15c                     | BAAQMD Regulation 9-1-302                                    | ≤ 300 ppm (dry basis)                                                                                                                          | Annual Source Test At Flare or Sulfur Analysis of Landfill Gas at Header and Records                                             | P/A                            | Continuous<br>Yes |                                  |

| <p style="text-align: center;"><b>CITY OF MOUNTAIN VIEW</b><br/> <b>Shoreline Landfill – Facility ID # A2740</b><br/> <b>TITLE V SEMI ANNUAL MONITORING REPORT (7/1/2022 – 12/31/2022)</b><br/> <b>PERMITTED UNITS: S-1 LANDFILL AND GAS COLLECTION SYSTEM; A-6, A-7, and A-8 LANDFILL GAS FLARES</b></p> |                                                           |                                                                  |                                                                                                                                            |                                             |                                       |                   |                                         |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------|------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|---------------------------------------|-------------------|-----------------------------------------|
| <b>Type of Limit</b>                                                                                                                                                                                                                                                                                      | <b>Monitoring Requirement Citation</b>                    | <b>Citation of Limit</b>                                         | <b>Limit</b>                                                                                                                               | <b>Parameter Monitored</b>                  | <b>Monitoring Frequency * (P/C/N)</b> | <b>Compliance</b> | <b>Comments/Corrective Action Taken</b> |
| SO <sub>2</sub>                                                                                                                                                                                                                                                                                           | BAAQMD Condition # 16065, Parts 13f and 15c or 14 and 15c | BAAQMD Condition # 16065, Part 12 BAAQMD Regulation 9-1-302      | ≤ 9 ppm (dry basis)<br>(applies to each flare A-6, A-7, and A-8)                                                                           | Sulfur Analysis of Landfill Gas and Records | P/A                                   | Continuous<br>Yes |                                         |
| Landfill Gas Sulfur Content                                                                                                                                                                                                                                                                               | BAAQMD Condition # 16065, Parts 14 and 15c                | BAAQMD Condition # 16065, Part 12                                | ≤ 150 ppmv,<br>expressed as H <sub>2</sub> S<br>(applies if SO <sub>2</sub> testing is not conducted at flare exhaust)                     | Sulfur Analysis of Landfill Gas and Records | P/A                                   | Continuous<br>Yes |                                         |
| NO <sub>x</sub>                                                                                                                                                                                                                                                                                           | BAAQMD Condition # 16065, Parts 13 and 15c                | BAAQMD Condition # 16065, Part 9a<br>(Updated: December 9, 2015) | ≤ 0.06 lbs/MMBTU<br>or<br>≤ 15 ppmv, as NO <sub>2</sub><br>at 15% O <sub>2</sub> , dry basis<br>(applies to A-6, A-7, and A-8 flares only) | Source Tests and Records                    | P/A                                   | Continuous<br>Yes |                                         |
| CO                                                                                                                                                                                                                                                                                                        | BAAQMD Condition # 16065, Parts 13 and 15c                | BAAQMD Condition # 16065, Part 10a                               | < 0.20 lbs/MMBTU<br>or<br>≤ 83 ppmv,<br>at 15% O <sub>2</sub> , dry basis<br>(applies to A-6 A-7, and A-8 flares only)                     | Source Tests and Records                    | P/A                                   | Continuous<br>Yes |                                         |

\* Monitoring Frequency Legend

P = Periodic Monitoring / on an A = Annual, Q = Quarterly, M = Monthly, W = Weekly, D = Daily or E = Event basis

C = Continuous Monitoring

**CITY OF MOUNTAIN VIEW**  
**Shoreline Landfill – Facility ID # A2740**  
**TITLE V SEMI ANNUAL MONITORING REPORT (7/1/2022 – 12/31/2022)**  
**PERMITTED UNITS: S-11 AND S-14 DIESEL ENGINES FOR EMERGENCY STANDBY GENERATORS**

| Type of Limit              | Monitoring Requirement Citation                                                                                          | Citation of Limit                                                                  | Limit                                                                                                                                      | Parameter Monitored    | Monitoring Frequency * (P/C) | Compliance                                    | Comments/Corrective Action Taken |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|------------------------|------------------------------|-----------------------------------------------|----------------------------------|
| Liquid Fuel Sulfur Content | BAAQMD Condition # 24175, Part 5f                                                                                        | BAAQMD Regulation 9-1-304                                                          | Fuel Sulfur Limit:<br>≤ 0.5% S by weight                                                                                                   | Vendor Certification   | P/E                          | Continuous<br>Yes                             |                                  |
| Liquid Fuel Sulfur Content | BAAQMD Condition # 24175, Part 5f                                                                                        | CCR Title 17, Section 93115.5(b) and CCR Title 13, Section 2281(a)(1-5)            | Standby Engines must use CARB Diesel Fuel or other CARB Approved Alternative Fuel which has Fuel Sulfur Limits of:<br>≤ 15 ppmw of S       | Vendor Certification   | P/E                          | Continuous<br>Yes                             |                                  |
| Operating Hours            | BAAQMD Regulation 9-8-530 and BAAQMD Condition # 24175, Parts 4 and 5a-d and CCR Title 17, Section 93115.10(e)(1)&(g)(1) | BAAQMD Condition # 24175, Part 1 and CCR Title 17, Section 93115.6 (b)(3)(A)(1)(b) | For S-11 Diesel Engine:<br>Operating hours for Reliability-Related Activities:<br>≤ 30 hours in a calendar year                            | Hour Meter and Records | P/C, M                       | Continuous<br>Yes                             |                                  |
| Operating Hours            | BAAQMD Regulation 9-8-530 and BAAQMD Condition # 24175, Parts 4 and 5a-d and CCR Title 17, Section 93115.10(e)(1)&(g)(1) | BAAQMD Regulation 9-8-330.3 and BAAQMD Condition # 24175, Part 2b                  | For S-14 Diesel Engine<br>Operating hours for Reliability-Related Activities:<br>≤ 50 hours in a calendar year<br><br>(Effective 1/1/2012) | Hour Meter and Records | P/C, M                       | Continuous<br>Yes<br><br>(Effective 1/1/2012) |                                  |

| <p style="text-align: center;"><b>CITY OF MOUNTAIN VIEW</b><br/> <b>Shoreline Landfill – Facility ID # A2740</b><br/> <b>TITLE V SEMI ANNUAL MONITORING REPORT (7/1/2022 – 12/31/2022)</b><br/> <b>PERMITTED UNITS: S-11 AND S-14 DIESEL ENGINES FOR EMERGENCY STANDBY GENERATORS</b></p> |                                              |                                |                                                                                                                                                  |                                          |                                     |                   |                                         |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|--------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|-------------------------------------|-------------------|-----------------------------------------|
| <b>Type of Limit</b>                                                                                                                                                                                                                                                                      | <b>Monitoring Requirement Citation</b>       | <b>Citation of Limit</b>       | <b>Limit</b>                                                                                                                                     | <b>Parameter Monitored</b>               | <b>Monitoring Frequency * (P/C)</b> | <b>Compliance</b> | <b>Comments/Corrective Action Taken</b> |
| Operating Hours                                                                                                                                                                                                                                                                           | 40 CFR<br>63.6625(f)<br>and<br>63.6655(f)(2) | 40 CFR<br>63.6640<br>(f)(2)(i) | Operating Hours for<br>Maintenance Checks, Readiness<br>Testing, and Other Non-<br>Emergency Operation:<br><br>< 100 hours<br>in a calendar year | Hour Meter<br>and Records                | C & P/M                             | Continuous<br>Yes |                                         |
| Operating Hours                                                                                                                                                                                                                                                                           | 40 CFR<br>63.6625(f)<br>and 63.6655(f)(2)    | 40 CFR<br>63.6640<br>(f)(4)    | Operating Hours for Non-<br>Emergency Operation:<br><br>< 50 hours in a calendar year                                                            | Hour Meter<br>and Records                | C & P/M                             | Continuous<br>Yes |                                         |
| Maintenance                                                                                                                                                                                                                                                                               | 40 CFR<br>§63.6625(f);<br>63.6655(e)         | 40 CFR<br>§63.6603(a)          | Every 500 hours or annually,<br>whichever comes first: Change<br>oil and filter; unless following<br>oil analysis program under<br>§63.6625(j)   | Non-resettable<br>Hour Meter;<br>Records | C<br>P/E                            | Continuous<br>Yes |                                         |
| Maintenance                                                                                                                                                                                                                                                                               | 40 CFR<br>§63.6625(f);<br>63.6655(e)         | 40 CFR<br>§63.6603(a)          | Every 1000 hours or annually,<br>whichever comes first: Inspect<br>spark plugs and replace as<br>necessary                                       | Non-resettable<br>Hour Meter;<br>Records | C<br>P/E                            | Continuous<br>Yes |                                         |
| Maintenance                                                                                                                                                                                                                                                                               | 40 CFR<br>§63.6625(f);<br>63.6655(e)         | 40 CFR<br>§63.6603(a)          | Every 500 hours or annually,<br>whichever comes first:<br>Inspect hoses and belts and<br>replace as necessary                                    | Non-resettable<br>Hour Meter;<br>Records | C<br>P/E                            | Continuous<br>Yes |                                         |

\* Monitoring Frequency Legend

P = Periodic Monitoring / on an A = Annual, Q = Quarterly, M = Monthly, W = Weekly, D = Daily or E = Event basis  
C = Continuous Monitoring

**CITY OF MOUNTAIN VIEW**  
**Shoreline Landfill – Facility ID # A2740**  
**TITLE V SEMI ANNUAL MONITORING REPORT (7/1/2022 – 12/31/2022)**  
**PERMITTED UNITS: S-16 MICROTURBINE, AND S-17 MICROTURBINE**

| Type of Limit                              | Monitoring Requirement Citation                                                   | Citation of Limit                         | Limit                                                                                                   | Parameter Monitored                                                                              | Monitoring Frequency * (P/C) | Compliance        | Comments/Corrective Action Taken |
|--------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------|---------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|------------------------------|-------------------|----------------------------------|
| TOC (Total Organic Compounds Plus Methane) | BAAQMD<br>8-34-501.6 and 503 and<br>BAAQMD Condition #<br>16065,<br>Part 15c      | BAAQMD<br>8-34-301.2                      | ≤ 1000 ppmv as methane<br>(component leak limit)                                                        | Quarterly Inspection<br>of Control System<br>Components with<br>Portable Analyzer and<br>Records | P/Q                          | Continuous<br>Yes |                                  |
| Non-Methane Organic Compounds (NMOC)       | BAAQMD<br>8-34-412 and 501.4 and<br>BAAQMD Condition #<br>24989,<br>Parts 2 and 3 | BAAQMD<br>8-34-301.4                      | ≥ 98% removal by weight<br>OR<br>< 120 ppmv,<br>dry basis @ 3% O <sub>2</sub> , expressed as<br>methane | Source Tests<br>and Records                                                                      | P/A                          | Continuous<br>Yes |                                  |
| Volatile Organic Compounds (VOC)           | CCR<br>Title 17<br>Section<br>95204                                               | BAAQMD<br>Condition #<br>24989,<br>Part 1 | < 1.0 lbs/MW-hr                                                                                         | CARB Certification                                                                               | P/E                          | Continuous<br>Yes |                                  |
| NO <sub>x</sub>                            | CCR Title 17<br>Section 95204                                                     | BAAQMD<br>Condition #<br>24989, Part 1    | < 0.5 lbs/MW-hr                                                                                         | CARB Certification                                                                               | P/E                          | Continuous<br>Yes |                                  |
| CO                                         | CCR Title 17<br>Section 95204                                                     | BAAQMD<br>Condition #<br>24989, Part 1    | < 6.0 lbs/MW-hr                                                                                         | CARB Certification                                                                               | P/E                          | Continuous<br>Yes |                                  |

\* Monitoring Frequency Legend

P = Periodic Monitoring / on an A = Annual, Q = Quarterly, M = Monthly, W = Weekly, D = Daily or E = Event basis  
C = Continuous Monitoring

SSM PLAN REPORT  
2022 – SECOND INCREMENT

CITY OF MOUNTAIN VIEW  
SHORELINE LANDFILL  
MOUNTAIN VIEW, CALIFORNIA  
(FACILITY NO. A2740)

**CITY OF MOUNTAIN VIEW  
SHORELINE LANDFILL, FACILITY ID A2740  
EMISSION CONTROL SYSTEM SHUTDOWN SUMMARY  
July 1 - December 31, 2022**

| <b>Period</b>                                                     | <b>Duration<br/>Hours: Minutes</b> |
|-------------------------------------------------------------------|------------------------------------|
| <b>Total shutdown duration from January 1 - June 30, 2022</b>     | <b>17:32</b>                       |
| <b>Total shutdown duration from July 1 - December 31, 2022</b>    | <b>19:36</b>                       |
| <b>Total shutdown duration from January 1 - December 31, 2022</b> | <b>37:08</b>                       |

| <b>Date</b> | <b>Description * (July 1 - December 31, 2022)<br/>Maintenance, operation and repairs requiring Flare station Shutdown</b> | <b>Shutdown</b> | <b>Start up</b> | <b>Duration<br/>Hours: Minutes</b> |
|-------------|---------------------------------------------------------------------------------------------------------------------------|-----------------|-----------------|------------------------------------|
| 7/26/2022   | Telstar to replace controller                                                                                             | 8:53 PM         | 9:24 PM         | 0:31                               |
| 7/27/2022   | Clean separator & clean and replace flame detection bulbs                                                                 | 7:43 AM         | 10:57 AM        | 3:14                               |
| 8/2/2022    | Clean honeywell U.V. bulbs                                                                                                | 9:24 AM         | 9:29 AM         | 0:05                               |
| 9/8/2022    | Change out belt on air compressor                                                                                         | 1:48 PM         | 2:27 PM         | 0:39                               |
| 9/19/2022   | Blower change from #1 to #2                                                                                               | 9:00 AM         | 9:30 AM         | 0:30                               |
| 9/25/2022   | High temperature for Flare #3                                                                                             | 6:24 PM         | 8:03 PM         | 1:39                               |
| 10/18/2022  | Install Google/Bloomenergy flow meter                                                                                     | 11:53 AM        | 11:59 AM        | 0:06                               |
| 10/24/2022  | Checked off header by liquid                                                                                              | 7:42 AM         | 8:42 AM         | 1:00                               |
| 10/25/2022  | Low gas flow                                                                                                              | 11:24 AM        | 11:26 AM        | 0:02                               |
| 10/25/2022  | Low gas flow                                                                                                              | 11:45 AM        | 11:53 AM        | 0:08                               |
| 10/26/2022  | Google/Bloomenergy flow spike                                                                                             | 3:38 PM         | 3:40 PM         | 0:02                               |
| 10/27/2022  | Take flow #1 out of alarm                                                                                                 | 8:20 AM         | 8:33 AM         | 0:13                               |
| 10/30/2022  | Take out two (2) sumps on Vista                                                                                           | 5:22 PM         | 7:25 PM         | 2:03                               |
| 10/31/2022  | Blower change from #2 to #3                                                                                               | 8:31 AM         | 8:53 AM         | 0:22                               |
| 11/1/2022   | Low gas flow                                                                                                              | 11:58 PM        | 12:05 AM        | 0:07                               |
| 11/2/2022   | Calibrate flow meters at inlets (Telstar)                                                                                 | 7:20 AM         | 8:51 AM         | 1:31                               |
| 11/3/2022   | Telstar to replace flow meter at Vista                                                                                    | 7:24 AM         | 10:53 AM        | 3:29                               |
| 11/16/2022  | Clean knockout                                                                                                            | 9:26 AM         | 10:03 AM        | 0:37                               |
| 11/19/2022  | Reset Flare #1                                                                                                            | 12:18 PM        | 12:30 PM        | 0:12                               |
| 11/21/2022  | Restart Flare #1                                                                                                          | 12:25 PM        | 12:44 PM        | 0:19                               |
| 11/28/2022  | Low gas flow                                                                                                              | 10:53 PM        | 11:00 PM        | 0:07                               |
| 11/28/2022  | Low gas flow                                                                                                              | 11:58 PM        | 12:05 AM        | 0:07                               |
| 11/29/2022  | Blower change from #3 to #1                                                                                               | 12:30 PM        | 12:42 PM        | 0:12                               |
| 12/16/2022  | Restart Flare #1                                                                                                          | 8:42 AM         | 9:05 AM         | 0:23                               |
| 12/20/2022  | Annual air compressor maintenance                                                                                         | 10:27 AM        | 12:25 PM        | 1:58                               |

\* - Monitoring records are attached.

**SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST**  
City of Mountain View Flare Station

Date July 26<sup>th</sup>, 2022  
s m t w th f s

**AM MONITORING**

Name Jason R. Bean  
Arrival Time 7:20am Departure Time 7:30am  
GEM# ENVIION #4 Manometer ☒ yes ☐ no

LFG to Flares

| CH4 %       | CO2 %      | O2 %       |
|-------------|------------|------------|
| <u>44.6</u> | <u>322</u> | <u>1.8</u> |

| Flare Operation | Temp.       | Vac.         | SCFM       |
|-----------------|-------------|--------------|------------|
| Flare #1        | <u>1632</u> | <u>2.86"</u> | <u>116</u> |
| Flare #2        | <u>1632</u> | <u>2.01"</u> | <u>228</u> |
| Flare #3        |             |              |            |

| Blower Oper. | RPM         | Hours         |
|--------------|-------------|---------------|
| Blower #1    |             |               |
| Blower #2    |             |               |
| Blower #3    | <u>2100</u> | <u>303438</u> |

Air Compressor Hours: 9556.2

Google SCFM: am: 27 pm:

| LFG at Inlets | 6A NE         | Vista         | F9 / B9       |
|---------------|---------------|---------------|---------------|
| CH4 %         | <u>46.9</u>   | <u>44.7</u>   | <u>42.0</u>   |
| CO2 %         | <u>33.0</u>   | <u>31.4</u>   | <u>29.5</u>   |
| O2 %          | <u>1.3</u>    | <u>0.6</u>    | <u>3.5</u>    |
| Vacuum        | <u>-40.2"</u> | <u>-39.4"</u> | <u>-40.0"</u> |
| SCFM          | <u>154</u>    | <u>151</u>    | <u>119</u>    |
| Temperature   | <u>77</u>     | <u>77</u>     | <u>74</u>     |

Time of Shutdown: 8:53am  
Time of Start-Up: 9:24am  
Duration of Shutdown/Malfunction: 31 min

Reason for Shutdown/Malfunction: REPLACED CONTROLLER

- ☐ Air-Compressor System ☐ Blower ☐ High Gas Flow  
☐ High Temperature ☐ LEL ☐ Low Gas Flow  
☐ Low Temperature ☐ UV Scanner System  
☐ Power Failure ☒ Scheduled Preventive Maintenance

Telstar here to replace controller

Signature [Signature] Date 7/26/22

**PM MONITORING**

Name \_\_\_\_\_  
Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_  
GEM# \_\_\_\_\_ Manometer ☐ yes ☐ no

LFG to Flares

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running ☐ yes ☒ no

Control Room Bypass ☐ yes ☒ no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed isolating all LFG in the piping system to avoid excess emissions, and notified the staff. ☒ yes ☐ no

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions. ☒ yes ☐ no

Comments and/or Description of Malfunction and Affected Equipment:

Emission Exceedence: ☐ yes\* ☒ no

SSM Plan Procedures Followed: ☒ yes ☐ no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side? ☐ yes ☒ no

**SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST**  
City of Mountain View Flare Station

Date July 27<sup>th</sup>, 2022  
s m t w t h f s

**AM MONITORING**

Name Jason R. Bean  
Arrival Time 6:38 am Departure Time 6:48 am  
GEM# Envision #4 Manometer yes no

LFG to Flares

| CH4 %       | CO2 %       | O2 %       |
|-------------|-------------|------------|
| <u>44.5</u> | <u>31.1</u> | <u>1.8</u> |

| Flare Operation | Temp.       | Vac.         | SCFM       |
|-----------------|-------------|--------------|------------|
| Flare #1        | <u>1620</u> | <u>1.54"</u> | <u>90</u>  |
| Flare #2        | <u>/</u>    | <u>/</u>     | <u>/</u>   |
| Flare #3        | <u>1621</u> | <u>0.99"</u> | <u>280</u> |

| Blower Oper. | RPM         | Hours          |
|--------------|-------------|----------------|
| Blower #1    | <u>/</u>    | <u>/</u>       |
| Blower #2    | <u>/</u>    | <u>/</u>       |
| Blower #3    | <u>2100</u> | <u>50366.7</u> |

Air Compressor Hours: 9564.2  
Google SCFM: am: 16 pm:

| LFG at Inlets | 6A NE         | Vista         | F9 / B9       |
|---------------|---------------|---------------|---------------|
| CH4 %         | <u>46.4</u>   | <u>44.6</u>   | <u>42.4</u>   |
| CO2 %         | <u>32.7</u>   | <u>31.4</u>   | <u>34.4</u>   |
| O2 %          | <u>1.3</u>    | <u>0.7</u>    | <u>3.6</u>    |
| Vacuum        | <u>-41.0"</u> | <u>-40.2"</u> | <u>-40.9"</u> |
| SCFM          | <u>155</u>    | <u>152</u>    | <u>122</u>    |
| Temperature   | <u>77</u>     | <u>77</u>     | <u>74</u>     |

Time of Shutdown: 7:43 am  
Time of Start-Up: 10:57 am  
Duration of Shutdown/Malfunction: 3hr 14 min

Reason for Shutdown/Malfunction:

- ☐ Air-Compressor System ☐ Blower ☐ High Gas Flow  
☐ High Temperature ☐ LEL ☐ Low Gas Flow  
☐ Low Temperature ☐ UV Scanner System  
☐ Power Failure ☒ Scheduled Preventive Maintenance

Clean Separator, Clean and  
replace flame detector bulbs

Signature Jason R. Bean Date 7/27/22

**PM MONITORING**

Name \_\_\_\_\_  
Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_  
GEM# \_\_\_\_\_ Manometer \_\_\_\_\_ yes / no

LFG to Flares

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running yes / no

Control Room Bypass yes / no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed isolating all LFG in the piping system to avoid excess emissions, and notified the staff. yes / no

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions. yes / no

Comments and/or Description of Malfunction and Affected Equipment:

Emission Exceedence: yes\* / no

SSM Plan Procedures Followed: yes / no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side? yes / no

**SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST**  
City of Mountain View Flare Station

Date

8-2-22  
s m o w th f s

**AM MONITORING**

Name

LEON ROSARIO

Arrival Time

6:48am

Departure Time

6:56am

GEM#

ENV#4

Manometer

(yes) no

LFG to Flares

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
| 45.2  | 33.2  | 2.0  |

| Flare Operation | Temp. | Vac.  | SCFM |
|-----------------|-------|-------|------|
| Flare #1        | 1620  | 2.36" | 109  |
| Flare #2        | /     | /     | /    |
| Flare #3        | 1626  | 1.58" | 350  |

| Blower Oper. | RPM  | Hours   |
|--------------|------|---------|
| Blower #1    | 2100 | 17943.5 |
| Blower #2    | /    | /       |
| Blower #3    | /    | /       |

Air Compressor Hours:

9612.7

Google SCFM: am:

/

pm:

| LFG at Inlets | 6A NE  | Vista  | F9 / B9 |
|---------------|--------|--------|---------|
| CH4 %         | 47.5   | 45.2   | 42.8    |
| CO2 %         | 32.7   | 32.0   | 29.7    |
| O2 %          | 1.7    | 0.8    | 3.4     |
| Vacuum        | -39.6" | -38.4" | -39.3"  |
| SCFM          | 191    | 148    | 126     |
| Temperature   | 77     | 77     | 74      |

|                                   |        |
|-----------------------------------|--------|
| Time of Shutdown:                 | 9:24am |
| Time of Start-Up:                 | 9:29am |
| Duration of Shutdown/Malfunction: | 5 min  |

Reason for Shutdown/Malfunction:

- ☐ Air-Compressor System   ☐ Blower   ☐ High Gas Flow  
☐ High Temperature   ☐ LEL   ☐ Low Gas Flow  
☐ Low Temperature   ☐ UV Scanner System  
☐ Power Failure   ☐ Scheduled Preventive Maintenance

Clean Honeywell UV Bulbs.

*[Signature]*  
Signature

8/2/22  
Date

**PM MONITORING**

Name

Arrival Time

Departure Time

GEM#

Manometer

yes / no

LFG to Flares

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running

yes / (no)

Control Room Bypass

yes / (no)

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed isolating all LFG in the piping system to avoid excess emissions, and notified the staff.

(yes) / no

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions.

(yes) / no

Comments and/or Description

of Malfunction and Affected Equipment:

Emission Exceedence:

yes\* / (no)

SSM Plan Procedures Followed:

(yes) / no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side?

yes / (no)

**SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST**  
City of Mountain View Flare Station

Date 9-8-22  
s m t w th f s

**AM MONITORING**

Name Leon Rosado  
Arrival Time 7:18am Departure Time 7:29am  
GEM# ENV #4 Manometer yes no

**LFG to Flares**

| CH4 %       | CO2 %       | O2 %       |
|-------------|-------------|------------|
| <u>45.1</u> | <u>33.1</u> | <u>1.8</u> |

| Flare Operation | Temp.       | Vac.         | SCFM       |
|-----------------|-------------|--------------|------------|
| Flare #1        | <u>1618</u> | <u>2.17"</u> | <u>103</u> |
| Flare #2        | <u>/</u>    | <u>/</u>     | <u>/</u>   |
| Flare #3        | <u>1617</u> | <u>1.45"</u> | <u>337</u> |

| Blower Oper. | RPM         | Hours          |
|--------------|-------------|----------------|
| Blower #1    | <u>2100</u> | <u>18837.0</u> |
| Blower #2    | <u>/</u>    | <u>/</u>       |
| Blower #3    | <u>/</u>    | <u>/</u>       |

Air Compressor Hours: 9920  
Google SCFM: am: 47 pm:

| LFG at Inlets | 6A NE         | Vista         | F9 / B9       |
|---------------|---------------|---------------|---------------|
| CH4 %         | <u>48.2</u>   | <u>44.0</u>   | <u>41.6</u>   |
| CO2 %         | <u>33.6</u>   | <u>33.0</u>   | <u>30.3</u>   |
| O2 %          | <u>1.4</u>    | <u>0.7</u>    | <u>4.0</u>    |
| Vacuum        | <u>-39.3"</u> | <u>-38.4"</u> | <u>-39.0"</u> |
| SCFM          | <u>185</u>    | <u>157</u>    | <u>125</u>    |
| Temperature   | <u>79</u>     | <u>78</u>     | <u>76</u>     |

Time of Shutdown: 1:48 pm  
Time of Start-Up: 2:27 pm  
Duration of Shutdown/Malfunction: 39 min

Reason for Shutdown/Malfunction:

- ☒ Air-Compressor System ☐ Blower ☐ High Gas Flow  
☐ High Temperature ☐ LEL ☐ Low Gas Flow  
☐ Low Temperature ☐ UV Scanner System  
☐ Power Failure ☐ Scheduled Preventive Maintenance

DID charging out belt  
on Air Compressor

**PM MONITORING**

Name \_\_\_\_\_  
Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_  
GEM# \_\_\_\_\_ Manometer yes / no

**LFG to Flares**

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running yes / no

Control Room Bypass yes / no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed isolating all LFG in the piping system to avoid excess emissions, and notified the staff.

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions.

Comments and/or Description  
of Malfunction and Affected Equipment:

Emission Exceedence: yes\* / no

SSM Plan Procedures Followed: yes no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side? yes / no

Signature

Date

**SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST**  
City of Mountain View Flare Station

Date 9-19-22  
s m t w th f s

**AM MONITORING**

Name LEON ROSARIO  
Arrival Time 8:43am Departure Time \_\_\_\_\_  
GEM# ENV #4 Manometer yes no

**LFG to Flares**

| CH4 %       | CO2 %       | O2 %       |
|-------------|-------------|------------|
| <u>43.0</u> | <u>31.1</u> | <u>2.5</u> |

| Flare Operation | Temp.       | Vac.         | SCFM       |
|-----------------|-------------|--------------|------------|
| Flare #1        | <u>1629</u> | <u>2.26"</u> | <u>105</u> |
| Flare #2        | <u>/</u>    | <u>/</u>     | <u>/</u>   |
| Flare #3        | <u>1627</u> | <u>1.47"</u> | <u>342</u> |

| Blower Oper. | RPM         | Hours          |
|--------------|-------------|----------------|
| Blower #1    | <u>2100</u> | <u>19096.9</u> |
| Blower #2    | <u>/</u>    | <u>/</u>       |
| Blower #3    | <u>/</u>    | <u>/</u>       |

Air Compressor Hours: 1001.9  
Google SCFM: am: 47 pm: \_\_\_\_\_

| LFG at Inlets | 6A NE         | Vista         | F9 / B9       |
|---------------|---------------|---------------|---------------|
| CH4 %         | <u>46.2</u>   | <u>43.8</u>   | <u>38.6</u>   |
| CO2 %         | <u>32.3</u>   | <u>31.6</u>   | <u>28.0</u>   |
| O2 %          | <u>2.0</u>    | <u>1.0</u>    | <u>4.9</u>    |
| Vacuum        | <u>-39.5"</u> | <u>-38.3"</u> | <u>-39.3"</u> |
| SCFM          | <u>140</u>    | <u>161</u>    | <u>126</u>    |
| Temperature   | <u>77</u>     | <u>77</u>     | <u>74</u>     |

Time of Shutdown: 9am  
Time of Start-Up: 9:30am  
Duration of Shutdown/Malfunction: 30min

**Reason for Shutdown/Malfunction:**

- ☐ Air-Compressor System ☒ Blower ☐ High Gas Flow  
☐ High Temperature ☐ LEL ☐ Low Gas Flow  
☐ Low Temperature ☐ UV Scanner System  
☐ Power Failure ☐ Scheduled Preventive Maintenance

Blower change from #1 to #2

**PM MONITORING**

Name \_\_\_\_\_  
Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_  
GEM# \_\_\_\_\_ Manometer \_\_\_\_\_ yes / no

**LFG to Flares**

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running yes / no

Control Room Bypass yes / no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed isolating all LFG in the piping system to avoid excess emissions, and notified the staff. yes no

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions. yes / no

Comments and/or Description of Malfunction and Affected Equipment:

Emission Exceedence: yes\* / no

SSM Plan Procedures Followed: yes / no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side? yes / no

Signature

Date

SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST  
City of Mountain View Flare Station

Date 9/25/22  
s m t w th f s

AM MONITORING

Name LEON ROSALES  
Arrival Time 7:15pm Departure Time 8:30pm  
GEM# ENV #4 Manometer ☒ yes ☐ no

LFG to Flares

| CH4 %       | CO2 %       | O2 %       |
|-------------|-------------|------------|
| <u>45.8</u> | <u>32.2</u> | <u>2.2</u> |

| Flare Operation | Temp.         | Vac.          | SCFM          |
|-----------------|---------------|---------------|---------------|
| Flare #1        | <u>1618</u>   | <u>3.25"</u>  | <u>106</u>    |
| Flare #2        | <u>      </u> | <u>      </u> | <u>      </u> |
| Flare #3        | <u>1627</u>   | <u>2.22"</u>  | <u>341</u>    |

| Blower Oper. | RPM           | Hours          |
|--------------|---------------|----------------|
| Blower #1    | <u>      </u> | <u>      </u>  |
| Blower #2    | <u>2100</u>   | <u>63209.6</u> |
| Blower #3    | <u>      </u> | <u>      </u>  |

Air Compressor Hours: 10048.1  
Google SCFM: am:        pm: 54

| LFG at Inlets | 6A NE         | Vista        | F9 / B9      |
|---------------|---------------|--------------|--------------|
| CH4 %         | <u>48.2</u>   | <u>42.8</u>  | <u>40.2</u>  |
| CO2 %         | <u>33.2</u>   | <u>30.8</u>  | <u>27.9</u>  |
| O2 %          | <u>1.3</u>    | <u>1.1</u>   | <u>9.5</u>   |
| Vacuum        | <u>-39.2"</u> | <u>-38.6</u> | <u>-39.3</u> |
| SCFM          | <u>203</u>    | <u>165</u>   | <u>135</u>   |
| Temperature   | <u>76</u>     | <u>74</u>    | <u>75</u>    |

Time of Shutdown: 6:24 pm  
Time of Start-Up: 8:03 pm  
Duration of Shutdown Malfunction: 1 hr 39 min

Reason for Shutdown Malfunction:

- ☐ Air-Compressor System ☐ Blower ☐ High Gas Flow  
☒ High Temperature ☐ LEL ☐ Low Gas Flow  
☐ Low Temperature ☐ UV Scanner System  
☐ Power Failure ☐ Scheduled Preventive Maintenance

Flare #3 high temp

PM MONITORING

Name \_\_\_\_\_  
Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_  
GEM# \_\_\_\_\_ Manometer \_\_\_\_\_ yes / no

LFG to Flares

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running yes / ☒ no

Control Room Bypass yes / ☒ no

The facility's program logic controller yes / no

automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed isolating all LFG in the piping system to avoid excess emissions, and notified the staff.

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions. ☒ yes / no

Comments and/or Description of Malfunction and Affected Equipment:

Emission Exceedence: yes\* / ☒ no

SSM Plan Procedures Followed: ☒ yes / no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side? yes / ☒ no

Signature

Date

SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST  
City of Mountain View Flare Station

Date October 18<sup>th</sup>, 2022  
s m t w t h f s

AM MONITORING

Name Jason R Bean  
Arrival Time 6:49am Departure Time 7:00am  
GEM# EMULSION #1 Manometer (yes) no

LFG to Flares

| CH4 %       | CO2 %       | O2 %       |
|-------------|-------------|------------|
| <u>42.7</u> | <u>31.2</u> | <u>2.6</u> |

| Flare Operation | Temp.       | Vac.         | SCFM       |
|-----------------|-------------|--------------|------------|
| Flare #1        | <u>1623</u> | <u>1.57"</u> | <u>89</u>  |
| Flare #2        |             |              |            |
| Flare #3        | <u>1629</u> | <u>0.92"</u> | <u>275</u> |

| Blower Oper. | RPM         | Hours         |
|--------------|-------------|---------------|
| Blower #1    |             |               |
| Blower #2    | <u>2100</u> | <u>6378.2</u> |
| Blower #3    |             |               |

Air Compressor Hours: 10254.4  
Google SCFM: am: 52 pm:

| LFG at Inlets | 6A NE         | Vista         | F9 / B9       |
|---------------|---------------|---------------|---------------|
| CH4 %         | <u>46.1</u>   | <u>43.2</u>   | <u>37.3</u>   |
| CO2 %         | <u>33.0</u>   | <u>32.0</u>   | <u>27.1</u>   |
| O2 %          | <u>1.9</u>    | <u>1.0</u>    | <u>5.3</u>    |
| Vacuum        | <u>-41.3"</u> | <u>-40.3"</u> | <u>-41.1"</u> |
| SCFM          | <u>182</u>    | <u>188</u>    | <u>134</u>    |
| Temperature   | <u>73</u>     | <u>74</u>     | <u>71</u>     |

Time of Shutdown: 11:53pm  
Time of Start-Up: 11:59am  
Duration of Shutdown Malfunction: 6min

Reason for Shutdown Malfunction:

- ☐ Air-Compressor System ☐ Blower ☐ High Gas Flow  
☐ High Temperature ☐ LEL ☐ Low Gas Flow  
☐ Low Temperature ☐ UV Scanner System  
☐ Power Failure ☒ Scheduled Preventive Maintenance

Bloom Flow Meter Inop

Signature Jason R Bean Date 10/18/22

PM MONITORING

Name \_\_\_\_\_  
Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_  
GEM# \_\_\_\_\_ Manometer yes / no

LFG to Flares

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running yes / no

Control Room Bypass yes / no

The facility's program logic controller yes / no

automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed, isolating all LFG in the piping system to avoid excess emissions, and notified the staff.

The program logic controller or staff restarted yes / no

the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions.

Comments and/or Description  
of Malfunction and Affected Equipment:

Emission Exceedence: yes\* / no

SSM Plan Procedures Followed: yes / no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side? yes / no

SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST  
City of Mountain View Flare Station

Date 10/29/22  
s m t w th f s

AM MONITORING

Name LEON ROSARIO  
Arrival Time 7:20 AM Departure Time 7:39 AM  
GEM# ENV #4 Manometer yes / no

LFG to Flares

| CH4 %       | CO2 %       | O2 %       |
|-------------|-------------|------------|
| <u>40.1</u> | <u>30.6</u> | <u>3.0</u> |

| Flare Operation | Temp.       | Vac.         | SCFM       |
|-----------------|-------------|--------------|------------|
| Flare #1        | <u>1622</u> | <u>1.58"</u> | <u>90</u>  |
| Flare #2        |             |              |            |
| Flare #3        | <u>1629</u> | <u>0.92"</u> | <u>276</u> |

| Blower Oper. | RPM         | Hours          |
|--------------|-------------|----------------|
| Blower #1    |             |                |
| Blower #2    | <u>2100</u> | <u>63892.7</u> |
| Blower #3    |             |                |

Air Compressor Hours: 10306.3

Google SCFM: am: 41 pm:

| LFG at Inlets | 6A NE         | Vista         | F9 / B9       |
|---------------|---------------|---------------|---------------|
| CH4 %         | <u>43.5</u>   | <u>42.8</u>   | <u>34.0</u>   |
| CO2 %         | <u>31.2</u>   | <u>31.5</u>   | <u>25.8</u>   |
| O2 %          | <u>2.5</u>    | <u>1.0</u>    | <u>6.1</u>    |
| Vacuum        | <u>-42.0"</u> | <u>-41.1"</u> | <u>-41.9"</u> |
| SCFM          | <u>190</u>    | <u>161</u>    | <u>128</u>    |
| Temperature   | <u>72</u>     | <u>72</u>     | <u>69</u>     |

|                                               |
|-----------------------------------------------|
| Time of Shutdown: <u>7:42 AM</u>              |
| Time of Start-Up: <u>8:42 AM</u>              |
| Duration of Shutdown/Malfunction: <u>1 hr</u> |

Reason for Shutdown/Malfunction:

- ☐ Air-Compressor System    ☐ Blower    ☐ High Gas Flow  
☐ High Temperature    ☐ LEL    ☒ Low Gas Flow  
☐ Low Temperature    ☐ UV Scanner System  
☐ Power Failure    ☐ Scheduled Preventive Maintenance

header choked off by liquid.

PM MONITORING

Name \_\_\_\_\_  
Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_  
GEM# \_\_\_\_\_ Manometer \_\_\_\_\_ yes / no

LFG to Flares

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running

yes / no

Control Room Bypass

yes / no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed isolating all LFG in the piping system to avoid excess emissions, and notified the staff.

yes / no

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions.

yes / no

Comments and/or Description of Malfunction and Affected Equipment:

Emission Exceedence:

yes\* / no

SSM Plan Procedures Followed:

yes / no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side?

yes / no

Signature [Signature] Date 10/29/22

**SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST**  
City of Mountain View Flare Station

Date

s m t w th f s

10/25/22

**AM MONITORING**

Name LEON ROSARIO  
Arrival Time 7:34am Departure Time 8:49am  
GEM# ENV #4 Manometer yes no

LFG to Flares

| CH4 %       | CO2 %       | O2 %       |
|-------------|-------------|------------|
| <u>42.1</u> | <u>31.8</u> | <u>7.8</u> |

| Flare Operation | Temp.       | Vac.         | SCFM       |
|-----------------|-------------|--------------|------------|
| Flare #1        | <u>1590</u> | <u>1.99"</u> | <u>86</u>  |
| Flare #2        |             |              |            |
| Flare #3        | <u>1601</u> | <u>1.21"</u> | <u>264</u> |

| Blower Oper. | RPM         | Hours          |
|--------------|-------------|----------------|
| Blower #1    |             |                |
| Blower #2    | <u>2100</u> | <u>63916.1</u> |
| Blower #3    |             |                |

Air Compressor Hours: 10315.6  
Google SCFM: am: 34 pm:

| LFG at Inlets | 6A NE         | Vista         | F9 / B9       |
|---------------|---------------|---------------|---------------|
| CH4 %         | <u>47.5</u>   | <u>43.1</u>   | <u>36.4</u>   |
| CO2 %         | <u>33.7</u>   | <u>32.2</u>   | <u>26.8</u>   |
| O2 %          | <u>1.6</u>    | <u>1.1</u>    | <u>5.5</u>    |
| Vacuum        | <u>-41.4"</u> | <u>-40.5"</u> | <u>-41.3"</u> |
| SCFM          | <u>148</u>    | <u>160</u>    | <u>136</u>    |
| Temperature   | <u>72</u>     | <u>72</u>     | <u>70</u>     |

|                                   |                |                |
|-----------------------------------|----------------|----------------|
| Time of Shutdown:                 | <u>11:24am</u> | <u>11:45am</u> |
| Time of Start-Up:                 | <u>11:26am</u> | <u>11:53am</u> |
| Duration of Shutdown/Malfunction: | <u>2min</u>    | <u>8min</u>    |

Reason for Shutdown/Malfunction: Low Gas Flow

- ☐ Air-Compressor System   ☐ Blower   ☐ High Gas Flow  
☐ High Temperature   ☐ LEL   ☒ Low Gas Flow  
☐ Low Temperature   ☐ UV Scanner System  
☐ Power Failure   ☐ Scheduled Preventive Maintenance

**PM MONITORING**

Name \_\_\_\_\_  
Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_  
GEM# \_\_\_\_\_ Manometer \_\_\_\_\_ yes / no

LFG to Flares

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running yes / no

Control Room Bypass yes / no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed isolating all LFG in the piping system to avoid excess emissions, and notified the staff. yes / no

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions. yes / no

Comments and/or Description of Malfunction and Affected Equipment:

Emission Exceedence: yes\* / no

SSM Plan Procedures Followed: yes / no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side? yes / no

Signature

Date

10/25/22

**SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST**  
City of Mountain View Flare Station

Date 10/26/22  
s m t w th f s

**AM MONITORING**

Name LEON ROSARIO  
Arrival Time 6:54 am Departure Time 7:05 am  
GEM# CWV #4 Manometer yes no

LFG to Flares

| CH4 %       | CO2 %       | O2 %       |
|-------------|-------------|------------|
| <u>43.0</u> | <u>31.3</u> | <u>2.7</u> |

| Flare Operation | Temp.       | Vac.         | SCFM       |
|-----------------|-------------|--------------|------------|
| Flare #1        | <u>1621</u> | <u>1.65"</u> | <u>91</u>  |
| Flare #2        | <u>—</u>    | <u>—</u>     | <u>—</u>   |
| Flare #3        | <u>1619</u> | <u>0.97"</u> | <u>284</u> |

| Blower Oper. | RPM         | Hours          |
|--------------|-------------|----------------|
| Blower #1    | <u>—</u>    | <u>—</u>       |
| Blower #2    | <u>2160</u> | <u>63939.3</u> |
| Blower #3    | <u>—</u>    | <u>—</u>       |

Air Compressor Hours: 10324.1  
Google SCFM: am: 37 pm: —

| LFG at Inlets | 6A NE         | Vista         | F9 / B9       |
|---------------|---------------|---------------|---------------|
| CH4 %         | <u>48.2</u>   | <u>43.7</u>   | <u>36.7</u>   |
| CO2 %         | <u>33.5</u>   | <u>32.2</u>   | <u>27.0</u>   |
| O2 %          | <u>1.5</u>    | <u>1.0</u>    | <u>5.6</u>    |
| Vacuum        | <u>-42.0"</u> | <u>-41.2"</u> | <u>-41.9"</u> |
| SCFM          | <u>150</u>    | <u>167</u>    | <u>126</u>    |
| Temperature   | <u>71</u>     | <u>72</u>     | <u>69</u>     |

Time of Shutdown: 3:38 pm  
Time of Start-Up: 3:40 pm  
Duration of Shutdown/Malfunction: 2 min

Reason for Shutdown/Malfunction:

- ☐ Air-Compressor System ☐ Blower ☐ High Gas Flow  
☐ High Temperature ☐ LEL ☐ Low Gas Flow  
☐ Low Temperature ☐ UV Scanner System  
☐ Power Failure ☐ Scheduled Preventive Maintenance

Google flow spike

Signature

Date

10/26/22

**PM MONITORING**

Name —  
Arrival Time — Departure Time —  
GEM# — Manometer yes / no

LFG to Flares

| CH4 %    | CO2 %    | O2 %     |
|----------|----------|----------|
| <u>—</u> | <u>—</u> | <u>—</u> |

| Flare Operation | Temp.    | Vac.     | SCFM     |
|-----------------|----------|----------|----------|
| Flare #1        | <u>—</u> | <u>—</u> | <u>—</u> |
| Flare #2        | <u>—</u> | <u>—</u> | <u>—</u> |
| Flare #3        | <u>—</u> | <u>—</u> | <u>—</u> |

| LFG at Inlets | 6A NE    | Vista    | F9 / B9  |
|---------------|----------|----------|----------|
| Vacuum        | <u>—</u> | <u>—</u> | <u>—</u> |
| SCFM          | <u>—</u> | <u>—</u> | <u>—</u> |

Back Up Generator Running yes / no

Control Room Bypass yes / no

The facility's program logic controller yes / no

automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed isolating all LFG in the piping system to avoid excess emissions, and notified the staff.

The program logic controller or staff restarted yes / no

the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions.

Comments and/or Description of Malfunction and Affected Equipment:

Emission Exceedence: yes\* / no

SSM Plan Procedures Followed: yes / no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side? yes / no

Date 10/27/22  
s m t w (th) f s

## PM MONITORING

Name

| Arrival Time | Departure Time |
|--------------|----------------|
| 08:00        | 08:30          |
| 08:30        | 09:00          |
| 09:00        | 09:30          |
| 09:30        | 10:00          |
| 10:00        | 10:30          |
| 10:30        | 11:00          |
| 11:00        | 11:30          |
| 11:30        | 12:00          |
| 12:00        | 12:30          |
| 12:30        | 13:00          |
| 13:00        | 13:30          |
| 13:30        | 14:00          |
| 14:00        | 14:30          |
| 14:30        | 15:00          |
| 15:00        | 15:30          |
| 15:30        | 16:00          |
| 16:00        | 16:30          |
| 16:30        | 17:00          |
| 17:00        | 17:30          |
| 17:30        | 18:00          |
| 18:00        | 18:30          |
| 18:30        | 19:00          |
| 19:00        | 19:30          |
| 19:30        | 20:00          |
| 20:00        | 20:30          |
| 20:30        | 21:00          |
| 21:00        | 21:30          |
| 21:30        | 22:00          |
| 22:00        | 22:30          |
| 22:30        | 23:00          |
| 23:00        | 23:30          |
| 23:30        | 00:00          |

| GEM# | Manometer | yes / no |
|------|-----------|----------|
|------|-----------|----------|

## LFG to Flares

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

|               |       |       |         |
|---------------|-------|-------|---------|
| LFG at Inlets | 6A NE | Vista | F9 / B9 |
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

### Back Up Generator Running

yes / ☒ no

Control Room Bypass

yes / no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed isolating all LFG in the piping system to avoid excess emissions, and notified the staff.

☒ yes / ☐ no

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions.

☒ yes / ☐ no

Comments and/or Description  
of Malfunction and Affected Equipment:

Emission Exceedence:

yes\* / no

Reason for Shutdown/Malfunction:

SSM Plan Procedures Followed:

yes / no\*

If SSM Plan Procedure **not** followed, explain procedure used:

- ☐ Air-Compressor System
- ☐ Blower
- ☐ High Gas Flow
- ☐ High Temperature
- ☐ LEL
- ☐ Low Gas Flow
- ☐ Low Temperature
- ☐ UV Scanner System
- ☐ Power Failure
- ☐ Scheduled Preventive Maintenance

\* If Emission Exceedance or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

TAKE flare #1 out of Alarm

Are any comments, descriptions, other information, etc. continued on the back side?

yes / ☒ no

**Signature**

Date /

**SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST**  
City of Mountain View Flare Station

Date October 30<sup>th</sup>, 2022  
s m t w t h f s

**AM MONITORING**

Name Jason R. Bean

Arrival Time 5:30 pm Departure Time 11:30 pm

GEM# Eruption #4 Manometer yes no

LFG to Flares

| CH4 %       | CO2 %       | O2 %       |
|-------------|-------------|------------|
| <u>43.3</u> | <u>32.1</u> | <u>3.1</u> |

| Flare Operation | Temp.       | Vac.         | SCFM       |
|-----------------|-------------|--------------|------------|
| Flare #1        |             |              |            |
| Flare #2        |             |              |            |
| Flare #3        | <u>1625</u> | <u>0.99"</u> | <u>264</u> |

| Blower Oper. | RPM         | Hours          |
|--------------|-------------|----------------|
| Blower #1    |             |                |
| Blower #2    | <u>2100</u> | <u>30344.3</u> |
| Blower #3    |             |                |

Air Compressor Hours: 10362.0

Google SCFM: am: 41 pm:

| LFG at Inlets | 6A NE         | Vista         | F9 / B9       |
|---------------|---------------|---------------|---------------|
| CH4 %         | <u>48.5</u>   | <u>0.1</u>    | <u>37.4</u>   |
| CO2 %         | <u>33.9</u>   | <u>0.1</u>    | <u>28.1</u>   |
| O2 %          | <u>1.6</u>    | <u>20.1</u>   | <u>5.5</u>    |
| Vacuum        | <u>-40.5"</u> | <u>-40.1"</u> | <u>-40.9"</u> |
| SCFM          | <u>151</u>    | <u>0</u>      | <u>144</u>    |
| Temperature   | <u>70</u>     | <u>70</u>     | <u>63</u>     |

|                                   |                 |
|-----------------------------------|-----------------|
| Time of Shutdown:                 | <u>5:22 pm</u>  |
| Time of Start-Up:                 | <u>7:25 pm</u>  |
| Duration of Shutdown/Malfunction: | <u>2hr 3min</u> |

Reason for Shutdown/Malfunction:

- ☐ Air-Compressor System   ☐ Blower   ☐ High Gas Flow  
☐ High Temperature   ☐ LEL   ☒ Low Gas Flow  
☐ Low Temperature   ☐ UV Scanner System  
☐ Power Failure   ☐ Scheduled Preventive Maintenance

2 Sumps out on Vista

**PM MONITORING**

Name \_\_\_\_\_

Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_

GEM# \_\_\_\_\_ Manometer \_\_\_\_\_ yes / no

LFG to Flares

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running yes / no

Control Room Bypass yes / no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed isolating all LFG in the piping system to avoid excess emissions, and notified the staff. yes / no

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions. yes / no

Comments and/or Description of Malfunction and Affected Equipment:

Emission Exceedence: yes\* / no

SSM Plan Procedures Followed: yes / no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side? yes / no

Signature

Date

SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST  
City of Mountain View Flare Station

Date October 31<sup>st</sup>, 2022  
s m t w t h f s

AM MONITORING

Name Adrian Vega  
Arrival Time 8:30 AM Departure Time 9:39 AM  
GEM# Emission # 4 Manometer yes no

LFG to Flares

| CH4 %       | CO2 %       | O2 %       |
|-------------|-------------|------------|
| <u>43.6</u> | <u>22.4</u> | <u>3.0</u> |

| Flare Operation | Temp.       | Vac.         | SCFM       |
|-----------------|-------------|--------------|------------|
| Flare #1        |             |              |            |
| Flare #2        | <u>1600</u> | <u>0.84"</u> | <u>147</u> |
| Flare #3        | <u>1629</u> | <u>1.06"</u> | <u>295</u> |

| Blower Oper. | RPM         | Hours          |
|--------------|-------------|----------------|
| Blower #1    |             |                |
| Blower #2    |             |                |
| Blower #3    | <u>2100</u> | <u>30368.5</u> |

Air Compressor Hours: 10364.1

Google SCFM: am: 30 pm:

| LFG at Inlets | 6A NE         | Vista         | F9 / B9       |
|---------------|---------------|---------------|---------------|
| CH4 %         | <u>48.5</u>   | <u>44.7</u>   | <u>38.2</u>   |
| CO2 %         | <u>34.9</u>   | <u>33.6</u>   | <u>28.2</u>   |
| O2 %          | <u>1.8</u>    | <u>1.1</u>    | <u>5.5</u>    |
| Vacuum        | <u>-41.5"</u> | <u>-40.7"</u> | <u>-41.3"</u> |
| SCFM          | <u>150</u>    | <u>235</u>    | <u>120</u>    |
| Temperature   | <u>70</u>     | <u>71</u>     | <u>69</u>     |

Time of Shutdown: 8:31 AM  
Time of Start-Up: 8:53 AM  
Duration of Shutdown Malfunction: 22 min

Reason for Shutdown/Malfunction:

- ☐ Air-Compressor System ☒ Blower ☐ High Gas Flow  
☐ High Temperature ☐ LEL ☐ Low Gas Flow  
☐ Low Temperature ☐ UV Scanner System  
☐ Power Failure ☐ Scheduled Preventive Maintenance

Change from blower #2 to #3

PM MONITORING

Name \_\_\_\_\_  
Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_  
GEM# \_\_\_\_\_ Manometer \_\_\_\_\_ yes / no

LFG to Flares

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running

yes / no

Control Room Bypass

yes / no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed isolating all LFG in the piping system to avoid excess emissions, and notified the staff.

yes / no

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions.

yes / no

Comments and/or Description of Malfunction and Affected Equipment:

Emission Exceedence:

yes\* / no

SSM Plan Procedures Followed:

yes / no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side?

yes / no

Signature

Date

SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST  
City of Mountain View Flare Station

Date November 15, 2022  
s m t w th f s

AM MONITORING

Name Jason R Bean  
Arrival Time 5:24pm Departure Time 5:35pm  
GEM# ENVIOR #4 Manometer yes / no

LFG to Flares

| CH4 %       | CO2 %       | O2 %       |
|-------------|-------------|------------|
| <u>43.6</u> | <u>31.9</u> | <u>2.9</u> |

| Flare Operation | Temp.       | Vac.         | SCFM       |
|-----------------|-------------|--------------|------------|
| Flare #1        | <u>1615</u> | <u>1.26"</u> | <u>80</u>  |
| Flare #2        |             |              |            |
| Flare #3        | <u>1610</u> | <u>0.99"</u> | <u>284</u> |

| Blower Oper. | RPM         | Hours          |
|--------------|-------------|----------------|
| Blower #1    |             |                |
| Blower #2    |             |                |
| Blower #3    | <u>2100</u> | <u>30388.5</u> |

Air Compressor Hours: 10369.6

Google SCFM: am: 33 pm:

| LFG at Inlets | 6A NE         | Vista         | F9 / B9       |
|---------------|---------------|---------------|---------------|
| CH4 %         | <u>48.5</u>   | <u>45.3</u>   | <u>37.6</u>   |
| CO2 %         | <u>34.5</u>   | <u>33.8</u>   | <u>27.7</u>   |
| O2 %          | <u>1.8</u>    | <u>1.1</u>    | <u>5.7</u>    |
| Vacuum        | <u>-41.4"</u> | <u>-40.5"</u> | <u>-41.3"</u> |
| SCFM          | <u>151</u>    | <u>201</u>    | <u>145</u>    |
| Temperature   | <u>70</u>     | <u>71</u>     | <u>69</u>     |

Time of Shutdown: 11:58am

Time of Start-Up: 12:05pm

Duration of Shutdown Malfunction: 7min

Reason for Shutdown Malfunction:

- ☐ Air-Compressor System   ☐ Blower   ☐ High Gas Flow  
☐ High Temperature   ☐ LEL   ☒ Low Gas Flow  
☐ Low Temperature   ☐ UV Scanner System  
☐ Power Failure   ☒ Scheduled Preventive Maintenance

Vista Flow meter.

Signature

Date

PM MONITORING

Name \_\_\_\_\_  
Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_  
GEM# \_\_\_\_\_ Manometer \_\_\_\_\_ yes / no

LFG to Flares

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running

yes / no

Control Room Bypass

yes / no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed, isolating all LFG in the piping system to avoid excess emissions, and notified the staff.

yes / no

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions.

yes / no

Comments and/or Description

of Malfunction and Affected Equipment:

Emission Exceedence:

yes\* / no

SSM Plan Procedures Followed:

yes / no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side?

yes / no

SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST  
City of Mountain View Flare Station

Date November 2<sup>nd</sup>, 2022  
s m t w th f s

AM MONITORING

Name Jason R. Bean  
Arrival Time 7:10 AM Departure Time 7:22 AM  
GEM# ENVISION #4 Manometer ☒ yes ☐ no

LFG to Flares

| CH4 %       | CO2 %       | O2 %       |
|-------------|-------------|------------|
| <u>41.2</u> | <u>30.8</u> | <u>3.4</u> |

| Flare Operation | Temp.       | Vac.         | SCFM       |
|-----------------|-------------|--------------|------------|
| Flare #1        | <u>1632</u> | <u>1.60"</u> | <u>90</u>  |
| Flare #2        |             |              |            |
| Flare #3        | <u>1631</u> | <u>1.02"</u> | <u>289</u> |

| Blower Oper. | RPM         | Hours         |
|--------------|-------------|---------------|
| Blower #1    |             |               |
| Blower #2    |             |               |
| Blower #3    | <u>2100</u> | <u>304/42</u> |

Air Compressor Hours: 10377.2  
Google SCFM: am: 34 pm:

| LFG at Inlets | 6A NE         | Vista         | F9 / B9       |
|---------------|---------------|---------------|---------------|
| CH4 %         | <u>46.7</u>   | <u>44.1</u>   | <u>34.2</u>   |
| CO2 %         | <u>33.4</u>   | <u>32.3</u>   | <u>25.6</u>   |
| O2 %          | <u>2.3</u>    | <u>1.2</u>    | <u>6.4</u>    |
| Vacuum        | <u>-42.2"</u> | <u>-41.3"</u> | <u>-42.0"</u> |
| SCFM          | <u>153</u>    | <u>184</u>    | <u>158</u>    |
| Temperature   | <u>69</u>     | <u>70</u>     | <u>68</u>     |

Time of Shutdown: 7:20 AM  
Time of Start-Up: 8:51 AM  
Duration of ~~Shutdown~~ Malfunction: 1 hr 31 min

Reason for ~~Shutdown~~ Malfunction:

- ☐ Air-Compressor System ☐ Blower ☐ High Gas Flow  
☐ High Temperature ☐ LEL ☐ Low Gas Flow  
☐ Low Temperature ☐ UV Scanner System  
☐ Power Failure ☒ Scheduled Preventive Maintenance

Calibrate Flow Meters at inlets (Telstar)

Signature Jason R. Bean Date 11/2/22

PM MONITORING

Name \_\_\_\_\_  
Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_  
GEM# \_\_\_\_\_ Manometer yes / no

LFG to Flares

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running yes / ☒ no

Control Room Bypass yes / ☒ no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed isolating all LFG in the piping system to avoid excess emissions, and notified the staff. ☒ yes / no

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions. ☒ yes / no

Comments and/or Description of Malfunction and Affected Equipment:

Emission Exceedence: yes\* / ☒ no

SSM Plan Procedures Followed: ☒ yes / no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side? ☒ yes ☐ no →

SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST  
City of Mountain View Flare Station

Date November 3<sup>rd</sup>, 2022  
s m t w th f s

AM MONITORING

Name Adrian Vega  
Arrival Time 7:00 AM Departure Time 7:15 AM  
GEM# Envision #4 Manometer yes no

LFG to Flares

| CH4 %       | CO2 %       | O2 %       |
|-------------|-------------|------------|
| <u>41.1</u> | <u>30.7</u> | <u>3.5</u> |

| Flare Operation | Temp.       | Vac.         | SCFM       |
|-----------------|-------------|--------------|------------|
| Flare #1        |             |              |            |
| Flare #2        |             |              |            |
| Flare #3        | <u>1625</u> | <u>1.46"</u> | <u>347</u> |

| Blower Oper. | RPM         | Hours         |
|--------------|-------------|---------------|
| Blower #1    |             |               |
| Blower #2    |             |               |
| Blower #3    | <u>2100</u> | <u>304365</u> |

Air Compressor Hours: 10385.1

Google SCFM: am: 33 pm:

| LFG at Inlets | 6A NE         | Vista         | F9 / B9       |
|---------------|---------------|---------------|---------------|
| CH4 %         | <u>47.1</u>   | <u>42.9</u>   | <u>32.7</u>   |
| CO2 %         | <u>33.8</u>   | <u>32.3</u>   | <u>24.8</u>   |
| O2 %          | <u>2.3</u>    | <u>1.4</u>    | <u>7.0</u>    |
| Vacuum        | <u>-42.1"</u> | <u>-41.1"</u> | <u>-41.9"</u> |
| SCFM          | <u>155</u>    | <u>113</u>    | <u>164</u>    |
| Temperature   | <u>68</u>     | <u>69</u>     | <u>67</u>     |

Time of Shutdown: 7:24 AM  
Time of Start-Up: 10:53 AM  
Duration of Shutdown/Malfunction: 3hr 29min

Reason for Shutdown Malfunction:

- ☐ Air-Compressor System ☐ Blower ☐ High Gas Flow  
☐ High Temperature ☐ LEL ☐ Low Gas Flow  
☐ Low Temperature ☐ UV Scanner System  
☐ Power Failure ☒ Scheduled Preventive Maintenance

Tel-star here to replace flow meter @ Vista

Signature

Date

PM MONITORING

Name \_\_\_\_\_  
Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_  
GEM# \_\_\_\_\_ Manometer yes / no

LFG to Flares

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running yes / no

Control Room Bypass yes / no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed isolating all LFG in the piping system to avoid excess emissions, and notified the staff. yes / no

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions. yes / no

Comments and/or Description of Malfunction and Affected Equipment:

Emission Exceedence: yes\* / no

SSM Plan Procedures Followed: yes / no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side?

yes / no

SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST  
City of Mountain View Flare Station

Date November 16<sup>th</sup>, 2022  
s m t W th f s

AM MONITORING

PM MONITORING

Name Miguel Varela

Name \_\_\_\_\_

Arrival Time 7:10 a.m.

Departure Time 7:20 a.m.

Arrival Time \_\_\_\_\_

Departure Time \_\_\_\_\_

GEM# Envision #4

Manometer ☒ yes ☐ no

GEM# \_\_\_\_\_

Manometer yes / no

LFG to Flares

| CH4 %       | CO2 %       | O2 %       |
|-------------|-------------|------------|
| <u>42.5</u> | <u>31.8</u> | <u>2.8</u> |

LFG to Flares

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp.       | Vac.         | SCFM       |
|-----------------|-------------|--------------|------------|
| Flare #1        | <u>/</u>    | <u>/</u>     | <u>/</u>   |
| Flare #2        | <u>/</u>    | <u>/</u>     | <u>/</u>   |
| Flare #3        | <u>1619</u> | <u>1.50"</u> | <u>353</u> |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| Blower Oper. | RPM         | Hours          |
|--------------|-------------|----------------|
| Blower #1    | <u>/</u>    | <u>/</u>       |
| Blower #2    | <u>/</u>    | <u>/</u>       |
| Blower #3    | <u>2100</u> | <u>30747.9</u> |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running

yes / ☒ no

Control Room Bypass

yes / ☒ no

Air Compressor Hours: 10503.7

Google SCFM: am: 33 pm: \_\_\_\_\_

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed isolating all LFG in the piping system to avoid excess emissions, and notified the staff.

☒ yes / no

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions.

☒ yes / no

| LFG at Inlets | 6A NE         | Vista         | F9 / B9       |
|---------------|---------------|---------------|---------------|
| CH4 %         | <u>46.5</u>   | <u>42.1</u>   | <u>36.3</u>   |
| CO2 %         | <u>34.5</u>   | <u>32.5</u>   | <u>26.3</u>   |
| O2 %          | <u>1.8</u>    | <u>1.0</u>    | <u>6.1</u>    |
| Vacuum        | <u>-42.6"</u> | <u>-41.7"</u> | <u>-42.3"</u> |
| SCFM          | <u>175</u>    | <u>232</u>    | <u>128</u>    |
| Temperature   | <u>63</u>     | <u>65</u>     | <u>63</u>     |

Comments and/or Description of Malfunction and Affected Equipment:

Time of Shutdown: 9:26 am

Time of Start-Up: 10:03 am

Duration of Shutdown/Malfunction: 37 min

Reason for Shutdown/Malfunction:

- ☐ Air-Compressor System   ☐ Blower   ☐ High Gas Flow  
☐ High Temperature   ☐ LEL   ☐ Low Gas Flow  
☐ Low Temperature   ☐ UV Scanner System  
☐ Power Failure   ☒ Scheduled Preventive Maintenance

Clean Knockout

Emission Exceedence:

yes\* / ☒ no

SSM Plan Procedures Followed:

☒ yes / no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side?

yes / ☒ no

Signature

Date

**SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST**  
City of Mountain View Flare Station

Date 11-19-20  
s m t w th f s

**AM MONITORING**

Name LEON ROSARIO  
Arrival Time 12:10pm Departure Time 12:31pm  
GEM# ENV # 4 Manometer (yes) no

**LFG to Flares**

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
| 42.8  | 31.7  | 2.7  |

| Flare Operation | Temp. | Vac.  | SCFM |
|-----------------|-------|-------|------|
| Flare #1        |       |       |      |
| Flare #2        |       |       |      |
| Flare #3        | 1623  | 1.59" | 360  |

| Blower Oper. | RPM  | Hours   |
|--------------|------|---------|
| Blower #1    |      |         |
| Blower #2    |      |         |
| Blower #3    | 2100 | 30823.3 |

Air Compressor Hours: 10526.9

Google SCFM: am: 32 pm:

| LFG at Inlets | 6A NE  | Vista  | F9 / B9 |
|---------------|--------|--------|---------|
| CH4 %         | 47.3   | 43.6   | 37.0    |
| CO2 %         | 33.5   | 32.8   | 27.1    |
| O2 %          | 1.5    | 0.9    | 5.9     |
| Vacuum        | -41.6" | -40.7" | -41.3"  |
| SCFM          | 175    | 222    | 125     |
| Temperature   | 63     | 66     | 67      |

Time of Shutdown: 12:18pm  
Time of Start-Up: 12:30pm  
Duration of Shutdown/Malfunction: 12min

**Reason for Shutdown/Malfunction:**

- ☐ Air-Compressor System ☐ Blower ☐ High Gas Flow  
☐ High Temperature ☐ LEL ☒ Low Gas Flow  
☐ Low Temperature ☐ UV Scanner System  
☐ Power Failure ☐ Scheduled Preventive Maintenance

Reset flare #1

**PM MONITORING**

Name \_\_\_\_\_  
Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_  
GEM# \_\_\_\_\_ Manometer \_\_\_\_\_ yes / no

**LFG to Flares**

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running yes / (no)

Control Room Bypass yes / (no)

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed isolating all LFG in the piping system to avoid excess emissions, and notified the staff. (yes) / no

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions. (yes) / no

Comments and/or Description of Malfunction and Affected Equipment:

Emission Exceedence: yes\* / (no)

SSM Plan Procedures Followed: (yes) / no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side?

yes / (no)

Signature

Date

**SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST**  
City of Mountain View Flare Station

Date November 21<sup>st</sup>, 2022  
s m t w t h f s

**AM MONITORING**

Name Adrian Vega  
Arrival Time 6:40 AM Departure Time 7:00 AM  
GEM# Emission #4 Manometer ☒ yes ☐ no

**LFG to Flares**

| CH4 %       | CO2 %       | O2 %       |
|-------------|-------------|------------|
| <u>42.8</u> | <u>31.3</u> | <u>3.0</u> |

| Flare Operation | Temp.       | Vac.         | SCFM       |
|-----------------|-------------|--------------|------------|
| Flare #1        |             |              |            |
| Flare #2        |             |              |            |
| Flare #3        | <u>1619</u> | <u>1.60"</u> | <u>305</u> |

| Blower Oper. | RPM         | Hours          |
|--------------|-------------|----------------|
| Blower #1    |             |                |
| Blower #2    |             |                |
| Blower #3    | <u>2100</u> | <u>30865.8</u> |

Air Compressor Hours: 10539.6

Google SCFM: am: 34 pm:

| LFG at Inlets | 6A NE         | Vista         | F9 / B9       |
|---------------|---------------|---------------|---------------|
| CH4 %         | <u>48.3</u>   | <u>42.6</u>   | <u>33.8</u>   |
| CO2 %         | <u>34.7</u>   | <u>32.9</u>   | <u>24.6</u>   |
| O2 %          | <u>1.6</u>    | <u>1.1</u>    | <u>7.6</u>    |
| Vacuum        | <u>-42.4"</u> | <u>-41.5"</u> | <u>-42.3"</u> |
| SCFM          | <u>175</u>    | <u>236</u>    | <u>124</u>    |
| Temperature   | <u>61</u>     | <u>64</u>     | <u>62</u>     |

Time of Shutdown: 12:25 PM

Time of Start-Up: 12:44 PM

Duration of Shutdown/Malfunction: 21 min

Reason for Shutdown/Malfunction:

- ☐ Air-Compressor System ☐ Blower ☐ High Gas Flow  
☐ High Temperature ☐ LEL ☐ Low Gas Flow  
☐ Low Temperature ☐ UV Scanner System  
☐ Power Failure ☐ Scheduled Preventive Maintenance

Restart Flare #1

Signature

11/21/22  
Date

**PM MONITORING**

Name \_\_\_\_\_  
Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_  
GEM# \_\_\_\_\_ Manometer yes / no

**LFG to Flares**

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running

yes / ☒ no

Control Room Bypass

yes / ☒ no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed, isolating all LFG in the piping system to avoid excess emissions, and notified the staff.

☒ yes / no

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions.

☒ yes / no

Comments and/or Description of Malfunction and Affected Equipment:

Emission Exceedence:

yes\* / ☒ no

SSM Plan Procedures Followed:

☒ yes / no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side?

yes / ☒ no

SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST  
City of Mountain View Flare Station

Date November 28<sup>th</sup> 2022  
s m t w th f s

AM MONITORING

Name JASON R. BEAN  
Arrival Time 6:55am Departure Time 7:08pm  
GEM# EMULSION #4 Manometer yes no

LFG to Flares

| CH4 %       | CO2 %       | O2 %       |
|-------------|-------------|------------|
| <u>43.0</u> | <u>32.0</u> | <u>3.2</u> |

| Flare Operation | Temp.       | Vac.         | SCFM       |
|-----------------|-------------|--------------|------------|
| Flare #1        | <u>1661</u> | <u>2.14"</u> | <u>102</u> |
| Flare #2        |             |              |            |
| Flare #3        | <u>1645</u> | <u>1.45"</u> | <u>338</u> |

| Blower Oper. | RPM         | Hours          |
|--------------|-------------|----------------|
| Blower #1    |             |                |
| Blower #2    |             |                |
| Blower #3    | <u>2100</u> | <u>31033.5</u> |

Air Compressor Hours: 10596.0

Google SCFM: am: 33 pm:

| LFG at Inlets | 6A NE         | Vista         | F9 / B9       |
|---------------|---------------|---------------|---------------|
| CH4 %         | <u>49.3</u>   | <u>43.2</u>   | <u>34.4</u>   |
| CO2 %         | <u>34.5</u>   | <u>32.5</u>   | <u>24.7</u>   |
| O2 %          | <u>1.3</u>    | <u>0.9</u>    | <u>7.4</u>    |
| Vacuum        | <u>-42.0"</u> | <u>-41.0"</u> | <u>-41.6"</u> |
| SCFM          | <u>172</u>    | <u>226</u>    | <u>128</u>    |
| Temperature   | <u>60</u>     | <u>63</u>     | <u>62</u>     |

|                                   |                |                |
|-----------------------------------|----------------|----------------|
| Time of Shutdown:                 | <u>10:53pm</u> | <u>11:58pm</u> |
| Time of Start-Up:                 | <u>11:00pm</u> | <u>12:05pm</u> |
| Duration of Shutdown/Malfunction: | <u>7min</u>    | <u>7min</u>    |

Reason for Shutdown Malfunction:

- ☐ Air-Compressor System ☐ Blower ☐ High Gas Flow  
☐ High Temperature ☐ LEL ☒ Low Gas Flow  
☐ Low Temperature ☐ UV Scanner System  
☐ Power Failure ☐ Scheduled Preventive Maintenance

header low flow alarm

Signature Jason R. Bean Date 11/28/22

PM MONITORING

Name \_\_\_\_\_  
Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_  
GEM# \_\_\_\_\_ Manometer \_\_\_\_\_ yes / no

LFG to Flares

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running

yes / no

Control Room Bypass

yes / no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed isolating all LFG in the piping system to avoid excess emissions, and notified the staff.

yes / no

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions.

yes / no

Comments and/or Description

of Malfunction and Affected Equipment:

Emission Exceedence:

yes\* / no

SSM Plan Procedures Followed:

yes / no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side?

yes / no

SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST  
City of Mountain View Flare Station

Date November 29<sup>th</sup>, 2022  
s m t w t f s

AM MONITORING

Name Miguel Vardola  
Arrival Time 6:45 a.m. Departure Time 7:00 a.m.  
GEM# ENVision#4 Manometer ☒ yes ☐ no

LFG to Flares

| CH4 %       | CO2 %       | O2 %       |
|-------------|-------------|------------|
| <u>42.1</u> | <u>31.5</u> | <u>3.3</u> |

| Flare Operation | Temp.       | Vac.         | SCFM       |
|-----------------|-------------|--------------|------------|
| Flare #1        | <u>1626</u> | <u>1.54"</u> | <u>89</u>  |
| Flare #2        | <u>/</u>    | <u>/</u>     | <u>/</u>   |
| Flare #3        | <u>1627</u> | <u>0.99"</u> | <u>287</u> |

| Blower Oper. | RPM         | Hours          |
|--------------|-------------|----------------|
| Blower #1    | <u>/</u>    | <u>/</u>       |
| Blower #2    | <u>/</u>    | <u>/</u>       |
| Blower #3    | <u>2100</u> | <u>31057.5</u> |

Air Compressor Hours: 10603.8

Google SCFM: am: 34 pm: /

| LFG at Inlets | 6A NE         | Vista         | F9 / B9       |
|---------------|---------------|---------------|---------------|
| CH4 %         | <u>48.2</u>   | <u>47.2</u>   | <u>33.8</u>   |
| CO2 %         | <u>34.1</u>   | <u>32.5</u>   | <u>24.3</u>   |
| O2 %          | <u>1.6</u>    | <u>1.1</u>    | <u>7.7</u>    |
| Vacuum        | <u>-42.7"</u> | <u>-41.8"</u> | <u>-42.6"</u> |
| SCFM          | <u>176</u>    | <u>234</u>    | <u>133</u>    |
| Temperature   | <u>60</u>     | <u>63</u>     | <u>61</u>     |

Time of Shutdown: 12:50pm

Time of Start-Up: 12:42pm

Duration of Shutdown/Malfunction: 12 min

Reason for Shutdown/Malfunction:

- ☐ Air-Compressor System ☒ Blower ☐ High Gas Flow  
☐ High Temperature ☐ LEL ☐ Low Gas Flow  
☐ Low Temperature ☐ UV Scanner System  
☐ Power Failure ☐ Scheduled Preventive Maintenance

Blower change #3 to #1

PM MONITORING

Name \_\_\_\_\_  
Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_  
GEM# \_\_\_\_\_ Manometer ☐ yes ☐ no

LFG to Flares

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running

yes / ☒ no

Control Room Bypass

yes / ☒ no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed isolating all LFG in the piping system to avoid excess emissions, and notified the staff.

☒ yes / ☐ no

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions.

☒ yes / ☐ no

Comments and/or Description

of Malfunction and Affected Equipment:

Emission Exceedence:

yes\* / ☒ no

SSM Plan Procedures Followed:

☒ yes / ☐ no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side?

yes / ☒ no

Signature

Date

11/29/22

**SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST**  
City of Mountain View Flare Station

Date 12-16-22  
s m t w th f s

**AM MONITORING**

Name LEON ROSARIO  
Arrival Time 8:30am Departure Time 8:42am  
GEM# ENV #4 Manometer yes no

LFG to Flares

| CH4 %       | CO2 %       | O2 %       |
|-------------|-------------|------------|
| <u>44.5</u> | <u>32.7</u> | <u>2.3</u> |

| Flare Operation | Temp.       | Vac.         | SCFM       |
|-----------------|-------------|--------------|------------|
| Flare #1        |             |              |            |
| Flare #2        |             |              |            |
| Flare #3        | <u>1624</u> | <u>1.30"</u> | <u>331</u> |

| Blower Oper. | RPM         | Hours          |
|--------------|-------------|----------------|
| Blower #1    | <u>2100</u> | <u>19501.1</u> |
| Blower #2    |             |                |
| Blower #3    |             |                |

Air Compressor Hours: 10734.3  
Google SCFM: am: 32 pm:

| LFG at Inlets | 6A NE         | Vista         | F9 / B9       |
|---------------|---------------|---------------|---------------|
| CH4 %         | <u>45.9</u>   | <u>42.7</u>   | <u>49.8</u>   |
| CO2 %         | <u>32.6</u>   | <u>32.2</u>   | <u>29.9</u>   |
| O2 %          | <u>2.6</u>    | <u>1.1</u>    | <u>3.4</u>    |
| Vacuum        | <u>-42.7"</u> | <u>-41.4"</u> | <u>-42.6"</u> |
| SCFM          | <u>187</u>    | <u>235</u>    | <u>102</u>    |
| Temperature   | <u>57</u>     | <u>59</u>     | <u>56</u>     |

Time of Shutdown: 8:42am  
Time of Start-Up: 9:05am  
Duration of Shutdown/Malfunction: 23min

Reason for Shutdown/Malfunction:

- ☐ Air-Compressor System ☐ Blower ☐ High Gas Flow  
☐ High Temperature ☐ LEL ☒ Low Gas Flow  
☐ Low Temperature ☐ UV Scanner System  
☐ Power Failure ☐ Scheduled Preventive Maintenance

Restart flare #1

**PM MONITORING**

Name \_\_\_\_\_  
Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_  
GEM# \_\_\_\_\_ Manometer \_\_\_\_\_ yes / no

LFG to Flares

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running yes / no

Control Room Bypass yes / no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed isolating all LFG in the piping system to avoid excess emissions, and notified the staff. yes / no

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions. yes / no

Comments and/or Description of Malfunction and Affected Equipment:

Emission Exceedence: yes\* / no

SSM Plan Procedures Followed: yes / no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side? yes / no

Signature [Signature] Date 12/16/22

Date 12-20-22  
s m (t) w th f s

## PM MONITORING

Name \_\_\_\_\_

Arrival Time Departure Time

| GEM# | Manometer | yes / no |
|------|-----------|----------|
|------|-----------|----------|

## LFG to Flares

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

|               |       |       |         |
|---------------|-------|-------|---------|
| LFG at Inlets | 6A NE | Vista | F9 / B9 |
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running yes / no

Control Room Bypass yes / no

The facility's program logic controller yes / no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed isolating all LFG in the piping system to avoid excess emissions, and notified the staff.

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions. (yes) / no

| Comments and/or Description            |
|----------------------------------------|
| of Malfunction and Affected Equipment: |

Emission Exceedence: yes\* / no

Emission Exceedence: yes\* / noSSM Plan Procedures Followed: ☒ yes / ☐ no\*

- If SSM Plan Procedure **not** followed, explain procedure used:

\* If Emission Exceedance or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side? yes / ☒ no

**CITY OF MOUNTAIN VIEW  
SHORELINE LANDFILL, FACILITY ID A2740  
LANDFILL GAS COLLECTION SYSTEM SHUTDOWN SUMMARY  
July 1 - December 31, 2022**

| Well ID | Reasons for Shutdown *                            | Date: Time       |                  | Shutdown Duration<br>Hours: Minutes |
|---------|---------------------------------------------------|------------------|------------------|-------------------------------------|
|         |                                                   | Shutdown         | Start-up         |                                     |
| VB-08   | Install new valve assembly and testport           | 7/22/22 9:00 AM  | 7/22/22 11:00 AM | 2:00                                |
| B-12    | Install new saddle, valve, and testport           | 8/25/22 10:00 AM | 8/25/22 12:30 PM | 2:30                                |
| NEB-13  | Install new valve assembly, testport, and lateral | 9/8/22 10:00 AM  | 9/8/22 12:00 PM  | 2:00                                |
| NEB-03  | Belly in lateral                                  | 9/12/22 8:00 AM  | 9/12/22 10:30 AM | 2:30                                |

\* SSM plan report forms are attached for shutdown and startup events.

\* Flare station shutdowns are included in section III – Emission control system shutdown

**SSM PLAN FORM / LANDFILL GAS REPAIR  
CITY OF MOUNTAIN VIEW**

**RESPONSE TO LANDFILL GAS COLLECTION AND EMISSIONS CONTROL SYSTEM LEAK?**

✓ **NO** \_\_\_\_\_ **YES**

**If Yes, Concentration Above Background (ppmv)** \_\_\_\_\_

(If form completed in response to landfill gas collection and emissions control system leak,  
repair must be completed within 7 calendar days)

**DATE:** Identified 7/18/22 **TIME:** 8:00 am / pm  
Shutdown/Malfunction 7/22/22 9:00 am / pm  
Startup 7/22/22 11:00 am / pm  
Shutdown/Malfunction na na am / pm

**LOCATION:** Well # UB08 **SITE:** \_\_\_\_\_ Back Nine  
Grid # WW-32 ✓ Vista  
Sump # na \_\_\_\_\_ Northshore  
\_\_\_\_\_ Crittenden  
\_\_\_\_\_ Cell 6A NE  
\_\_\_\_\_ Front Nine  
\_\_\_\_\_ Control Device

**AFFECTED EQUIPMENT**  
**HEADER**

\_\_\_\_\_ Gas Line  
\_\_\_\_\_ Air Line  
\_\_\_\_\_ Condensate Line  
\_\_\_\_\_ Valve Assembly

**LATERAL**

✓ \_\_\_\_\_ Gas Line  
\_\_\_\_\_ Air Line  
\_\_\_\_\_ Condensate Line  
✓ \_\_\_\_\_ Valve Assembly

\_\_\_\_\_ Casing  
\_\_\_\_\_ Pump

**SUMP/DRAIN**

\_\_\_\_\_ Pump

**DESCRIPTION/ PROCEDURE FOR THE REPAIR:** Exchanged valve assembly and testport  
from well to header. Install new valve assembly, testport. Breakfill.  
Set boxes and compact to grade.

Cause/Reason for Shutdown/Malfunction: \_\_\_\_\_

Lateral valve broken, crack in  
testport

SSM Plan Procedures Followed: yes no

Explain procedure used, if SSM Plan Procedure not followed:

If Emission Exceedence and SSM Procedures are not  
followed it must be reported to EPA/BAAQMD  
within 48 hours per SSM plan

**(Report to EEC immediately and complete departure report)**

James R. Deane  
**Signature**

7/22/22  
**Date**

JUL 22 2022  
ENGR. & ENVIRONMENTAL  
COMPLIANCE DIVISION

# VISTA - COMPLETE SYSTEM MAP

04/30/2018



☐ CONDENSATE PUMP STATION   ☐ HC TRANSITION   ☐ LFG LATERAL VALVE   ☐ PROBES INSIDE   ☐ SUMP   ☐ VENT TRENCH BOXES   ☐ AIR CONDENSE LINES   ☐ HORIZONTAL HEADER   ☐ VENT TRENCH BOXES  
☐ CONNECTION POINT   ☐ HEAD VALVE   ☐ LFG WELL   ☐ PROBES OUTSIDE   ☐ TEST PORT   ☐ VENT TRENCH SUMP   ☐ HEADER   ☐ LFG LATERALS  
☐ END CAP   ☐ PIEZOMETER   ☐ PROBES REGULATORY   ☐ VALVE   ☐ HEADER\_10\_01\_SHP   ☐ PROPERTY\_BOUND

Map Scale: 1" = 300'  
0 62.5 125 250 Feet

☐ SURFACE SWEEP   ☐ CAP INSPECTION   100' GRID   YES ☐ NO ☐ LEAKS DETECTED OR FOUND

— MPH WIND SPEED  
 — PPM GAS READING  
 — % CH4 GAS READING  
 ○=LOW AREA   ○=CRACK  
 ○=ODOR   ○=STANDING WATER

|                    |                    |              |
|--------------------|--------------------|--------------|
| Inspection Date :  | Start Time :       | Finish Time: |
| Weather            |                    |              |
| Instrument(s) Used |                    |              |
| Inspector(s)       |                    |              |
| Comments           | Location of Repair |              |

JUL 22 2022  
 ENGR. & ENVIRONMENTAL  
 COMPLIANCE DIVISION





8:20



Done

8 of 16



**SSM PLAN FORM / LANDFILL GAS REPAIR  
CITY OF MOUNTAIN VIEW**

**RESPONSE TO LANDFILL GAS COLLECTION AND EMISSIONS CONTROL SYSTEM LEAK?**

✓ **NO** \_\_\_\_\_ **YES**

**If Yes, Concentration Above Background (ppmv)** \_\_\_\_\_

(If form completed in response to landfill gas collection and emissions control system leak,  
repair must be completed within 7 calendar days)

**DATE:** Identified 8/24/22 **TIME:** 700 am / pm  
Shutdown/Malfunction 8/25/22 1000 am / pm  
Startup 8/25/22 1230 am / pm  
Shutdown/Malfunction na na am / pm

**LOCATION:** Well # B-12 **SITE:** \_\_\_\_\_ Back Nine  
Grid # P-55 \_\_\_\_\_ Vista  
Sump # na \_\_\_\_\_ Northshore  
\_\_\_\_\_ Crittenden  
\_\_\_\_\_ Cell 6A NE  
✓ \_\_\_\_\_ Front Nine  
\_\_\_\_\_ Control Device

**AFFECTED EQUIPMENT**

**HEADER**

✓ \_\_\_\_\_ Gas Line  
\_\_\_\_\_ Air Line  
\_\_\_\_\_ Condensate Line  
\_\_\_\_\_ Valve Assembly

**LATERAL**

✓ \_\_\_\_\_ Gas Line  
\_\_\_\_\_ Air Line  
\_\_\_\_\_ Condensate Line  
✓ \_\_\_\_\_ Valve Assembly

\_\_\_\_\_ Casing  
\_\_\_\_\_ Pump

**SUMP/DRAIN**

\_\_\_\_\_ Pump

**DESCRIPTION/ PROCEDURE FOR THE REPAIR:** Excavate lateral valve and  
testport. to header. Install new saddle, valve and testport. Reset boxes  
compact dirt and set to grade.

Cause/Reason for Shutdown/Malfunction:

lateral valve broken

SSM Plan Procedures Followed:

yes no

Explain procedure used, if SSM Plan Procedure not followed:

If Emission Exceedence and SSM Procedures are not  
followed it must be reported to EPA/BAAQMD  
within 48 hours per SSM plan

**(Report to EEC immediately and complete departure report)**

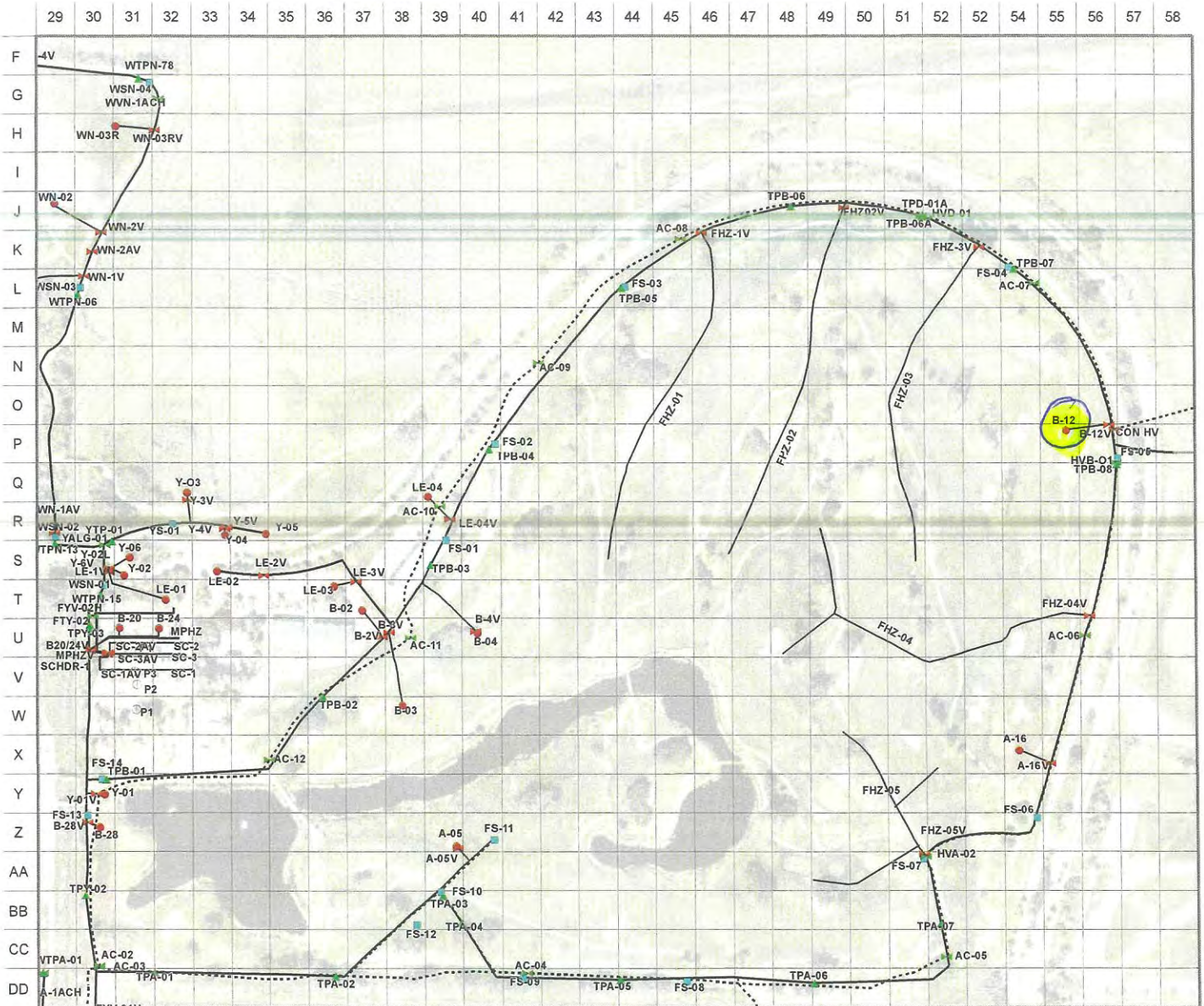
James R. Bean  
**Signature**

8/30/22  
**Date**

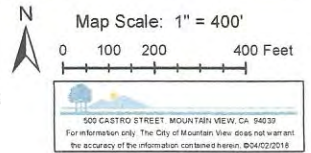
AUG 30 2022  
ENGR. & ENVIRONMENTAL  
COMPLIANCE DIVISION

# FRONT NINE - COMPLETE SYSTEM MAP

04/30/2018



- CONDENSATE PUMP STATION
- CONNECTION POINT
- END CAP
- HC TRANSITION
- HEADER
- HEADER\_10\_01\_SHP
- HORIZONTAL HEADER
- PROBES\_INSIDE
- PROBES\_OUTSIDE
- PROBES\_REGULATORY
- SUMP
- TESTPORT
- VALVE
- VENTTRENCHBOXES
- VENTTRENCHSUMP
- AIR\_CONDEN\_LINES
- LFGLATERALS
- PROPERTY\_BOUND
- VENTTRENCHBOXES



☐ SURFACE SWEEP ☐ CAP INSPECTION 100' GRID YES ☐ NO ☐ LEAKS DETECTED OR FOUND

— MPH WIND SPEED  
— PPM GAS READING  
— % CH4 GAS READING  
Ⓛ=LOW AREA Ⓢ=CRACK  
Ⓞ=ODOR Ⓢ=STANDING WATER

|                    |                                                          |              |
|--------------------|----------------------------------------------------------|--------------|
| Inspection Date :  | Start Time :                                             | Finish Time: |
| Weather            |                                                          |              |
| Instrument(s) Used |                                                          |              |
| Inspector(s)       |                                                          |              |
| Comments           | AUG 30 2022<br>ENGR. & ENVIRONMENTAL COMPLIANCE DIVISION |              |



**SSM PLAN FORM / LANDFILL GAS REPAIR  
CITY OF MOUNTAIN VIEW**

**RESPONSE TO LANDFILL GAS COLLECTION AND EMISSIONS CONTROL SYSTEM LEAK?**

☒ **NO** ☐ **YES**

**If Yes, Concentration Above Background (ppmv)** \_\_\_\_\_

(If form completed in response to landfill gas collection and emissions control system leak,  
repair must be completed within 7 calendar days)

**DATE:**

Identified 9/1/22  
~~Shutdown~~ Malfunction 9/8/22  
Startup 9/8/22  
Shutdown/Malfunction NA

**TIME:**

7:00 am / pm  
10:00 am / pm  
12:00 am / pm  
NA am / pm

**LOCATION:**

Well # N/E-B-13  
Grid # O-63  
Sump # \_\_\_\_\_

**SITE:**

\_\_\_\_\_ Back Nine  
\_\_\_\_\_ Vista  
\_\_\_\_\_ Northshore  
\_\_\_\_\_ Crittenden  
☒ Cell 6A NE  
\_\_\_\_\_ Front Nine  
\_\_\_\_\_ Control Device

**AFFECTED EQUIPMENT**

**HEADER**

\_\_\_\_\_ Gas Line  
\_\_\_\_\_ Air Line  
\_\_\_\_\_ Condensate Line  
\_\_\_\_\_ Valve Assembly

**LATERAL**

☒ Gas Line  
\_\_\_\_\_ Air Line  
\_\_\_\_\_ Condensate Line  
☒ Valve Assembly

☒ Casing  
\_\_\_\_\_ Pump

**SUMP/DRAIN**

\_\_\_\_\_ Pump

**DESCRIPTION/ PROCEDURE FOR THE REPAIR:** Excavate well, valve, testport and lateral. Raise well install new valve assembly testport and lateral. Backfill, compact and set boxes to grade.

Cause/Reason for ~~Shutdown~~ Malfunction: \_\_\_\_\_

Breach at valve and testport depression around well.

SSM Plan Procedures Followed: \_\_\_\_\_

☒ **yes** ☐ **no**

Explain procedure used, if SSM Plan Procedure not followed: \_\_\_\_\_

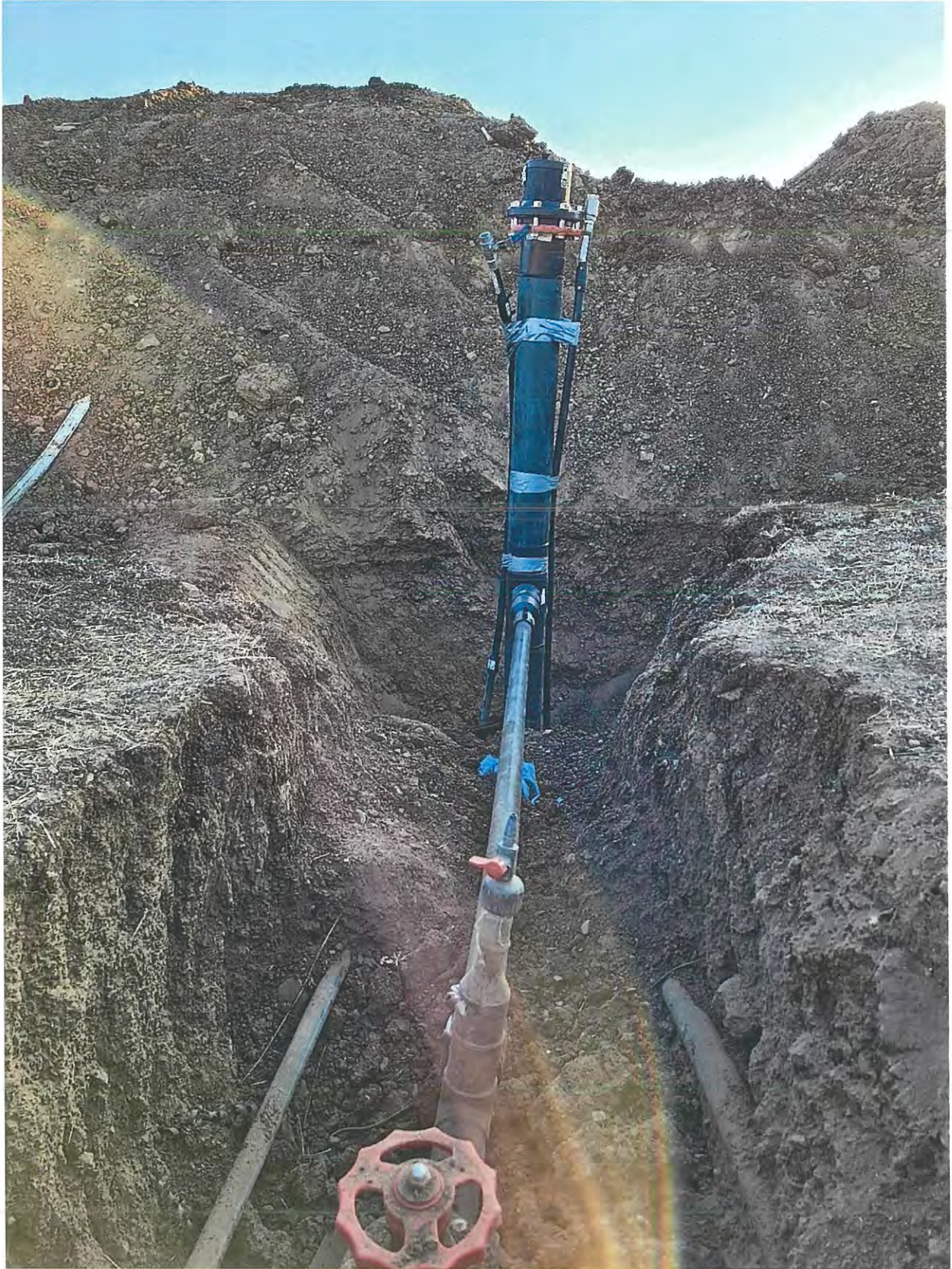
If Emission Exceedence and SSM Procedures are not followed it must be reported to EPA/BAAQMD within 48 hours per SSM plan

**(Report to EEC immediately and complete departure report)**

**Signature**

**Date**

9/1/22



**SSM PLAN FORM / LANDFILL GAS REPAIR  
CITY OF MOUNTAIN VIEW**

**RESPONSE TO LANDFILL GAS COLLECTION AND EMISSIONS CONTROL SYSTEM LEAK?**

☒ **NO**      ☐ **YES**

**If Yes, Concentration Above Background (ppmv)** \_\_\_\_\_

(If form completed in response to landfill gas collection and emissions control system leak,  
repair must be completed within 7 calendar days)

**DATE:**

Identified 9/8/22  
Shutdown/Malfunction 9/8/22  
Startup 9/12/22  
Shutdown/Malfunction na

**TIME:**

7:40 am / pm  
8:10 am / pm  
10:30 am / pm  
na am / pm

**LOCATION:**

Well # NGR-03  
Grid # G-70  
Sump # \_\_\_\_\_

**SITE:**

\_\_\_\_\_ Back Nine  
\_\_\_\_\_ Vista  
\_\_\_\_\_ Northshore  
\_\_\_\_\_ Crittenden  
☒ Cell 6A NE  
\_\_\_\_\_ Front Nine  
\_\_\_\_\_ Control Device

**AFFECTED EQUIPMENT  
HEADER**

\_\_\_\_\_ Gas Line  
\_\_\_\_\_ Air Line  
\_\_\_\_\_ Condensate Line  
\_\_\_\_\_ Valve Assembly

**LATERAL**

☒ Gas Line  
☒ Air Line  
☒ Condensate Line  
☒ Valve Assembly

☒ Casing  
☒ Pump

**SUMP/DRAIN**

\_\_\_\_\_ Pump

**DESCRIPTION/ PROCEDURE FOR THE REPAIR:** Excavate boxes Raise well, install  
new Tee, valve, teesport and lateral Backfill, compact and set  
boxes to grade

Cause/Reason for Shutdown/Malfunction: \_\_\_\_\_

Belly in lateral

SSM Plan Procedures Followed: ☒ **yes** ☐ **no**

Explain procedure used, if SSM Plan Procedure not followed: \_\_\_\_\_

If Emission Exceedence and SSM Procedures are not  
followed it must be reported to EPA/BAAQMD  
within 48 hours per SSM plan

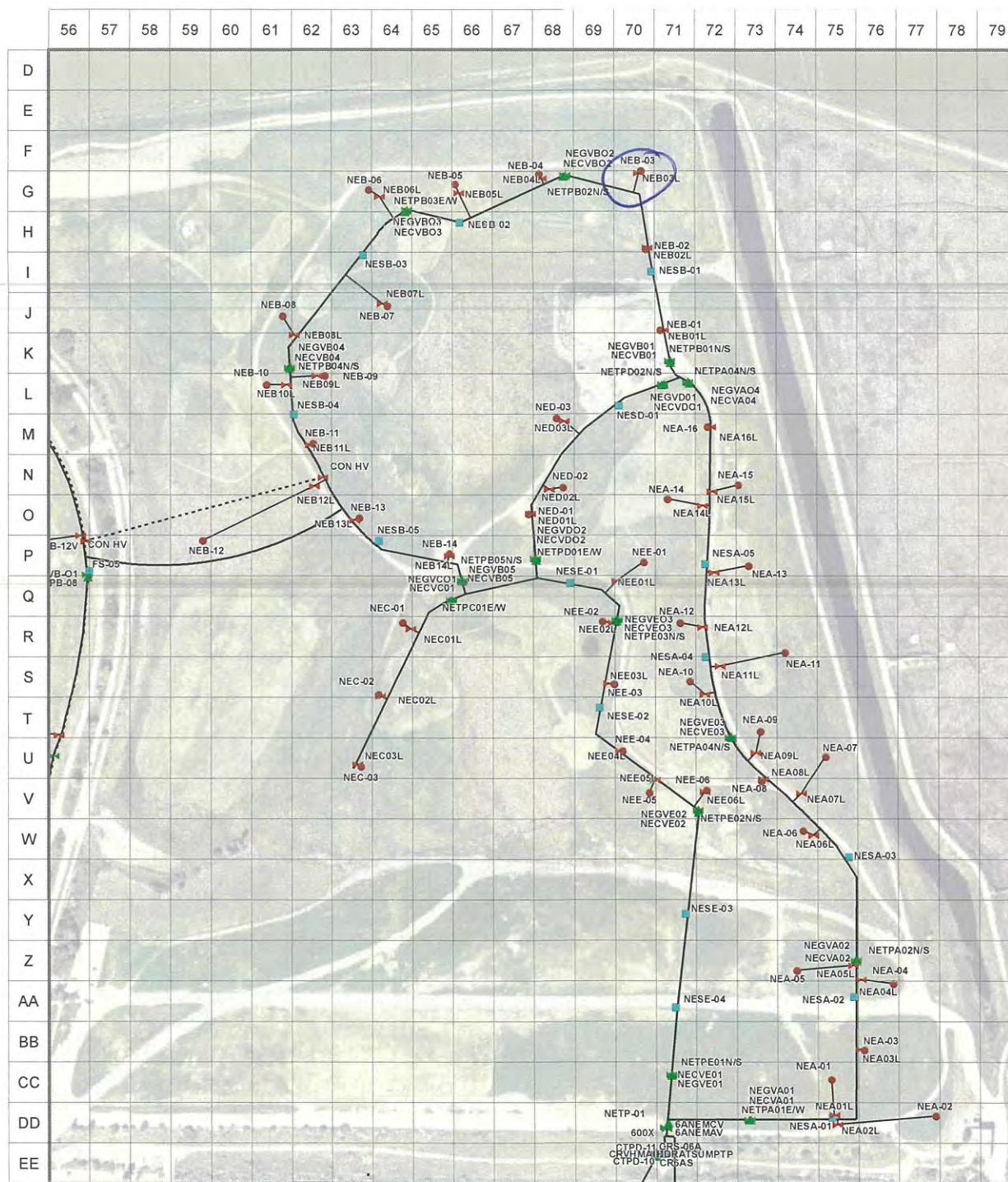
**(Report to EEC immediately and complete departure report)**

Jason R. Bean  
**Signature**

9/13/22  
**Date**

# 6A NORTHEAST - COMPLETE SYSTEM MAP

04/30/2018



|                         |                 |               |                   |                 |                  |                  |                      |
|-------------------------|-----------------|---------------|-------------------|-----------------|------------------|------------------|----------------------|
| CONDENSATE PUMP STATION | HC TRANSITION   | LFGWELL       | PROBES_REGULATORY | VENTTRENCHBOXES | AIR_CONDEN_LINES | LFGLATERALS      | Map Scale: 1" = 375' |
| CONNECTION POINT        | HEADERVE        | PIEZOMETER    | SUMP              | VENTTRENCHSUMP  | HEADER           | PROPERTY_BOUND   |                      |
| END CAP                 | LFGLATERALVALVE | FROBE3_INSIDE | TESTPORT          | PROBES_OUTSIDE  | VALVE            | HEADER_10_01_SHP | 0 90 180 375 Feet    |

|                                                                                                                                                                                                                                                                                                                                                                                                                         |                                         |              |                                                          |                                                  |                   |  |              |              |         |  |  |  |                    |  |  |  |              |  |  |  |          |  |  |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|--------------|----------------------------------------------------------|--------------------------------------------------|-------------------|--|--------------|--------------|---------|--|--|--|--------------------|--|--|--|--------------|--|--|--|----------|--|--|--|
| <input type="checkbox"/> SURFACE SWEEP                                                                                                                                                                                                                                                                                                                                                                                  | <input type="checkbox"/> CAP INSPECTION | 100' GRID    | YES <input type="checkbox"/> NO <input type="checkbox"/> | LEAKS DETECTED OR FOUND <input type="checkbox"/> |                   |  |              |              |         |  |  |  |                    |  |  |  |              |  |  |  |          |  |  |  |
| <table border="1" style="width: 100%;"> <tr> <td colspan="2">Inspection Date :</td> <td>Start Time :</td> <td>Finish Time:</td> </tr> <tr> <td colspan="2">Weather</td> <td colspan="2"></td> </tr> <tr> <td colspan="2">Instrument(s) Used</td> <td colspan="2"></td> </tr> <tr> <td colspan="2">Inspector(s)</td> <td colspan="2"></td> </tr> <tr> <td colspan="2">Comments</td> <td colspan="2"></td> </tr> </table> |                                         |              |                                                          |                                                  | Inspection Date : |  | Start Time : | Finish Time: | Weather |  |  |  | Instrument(s) Used |  |  |  | Inspector(s) |  |  |  | Comments |  |  |  |
| Inspection Date :                                                                                                                                                                                                                                                                                                                                                                                                       |                                         | Start Time : | Finish Time:                                             |                                                  |                   |  |              |              |         |  |  |  |                    |  |  |  |              |  |  |  |          |  |  |  |
| Weather                                                                                                                                                                                                                                                                                                                                                                                                                 |                                         |              |                                                          |                                                  |                   |  |              |              |         |  |  |  |                    |  |  |  |              |  |  |  |          |  |  |  |
| Instrument(s) Used                                                                                                                                                                                                                                                                                                                                                                                                      |                                         |              |                                                          |                                                  |                   |  |              |              |         |  |  |  |                    |  |  |  |              |  |  |  |          |  |  |  |
| Inspector(s)                                                                                                                                                                                                                                                                                                                                                                                                            |                                         |              |                                                          |                                                  |                   |  |              |              |         |  |  |  |                    |  |  |  |              |  |  |  |          |  |  |  |
| Comments                                                                                                                                                                                                                                                                                                                                                                                                                |                                         |              |                                                          |                                                  |                   |  |              |              |         |  |  |  |                    |  |  |  |              |  |  |  |          |  |  |  |
| <p>____ MPH WIND SPEED</p> <p>____ PPM GAS READING</p> <p>____ % CH4 GAS READING</p> <p> = LOW AREA     = CRACK</p> <p> = ODOR     = STANDING WATER</p>                                                                                                                                                                                                                                                                 |                                         |              |                                                          |                                                  |                   |  |              |              |         |  |  |  |                    |  |  |  |              |  |  |  |          |  |  |  |



# BAAQMD RULE 8-34 REPORT

2022 – SECOND INCREMENT

CITY OF MOUNTAIN VIEW  
SHORELINE LANDFILL  
MOUNTAIN VIEW, CALIFORNIA  
(FACILITY NO. A2740)

# SECTION I

## SOURCE PERFORMANCE TEST REPORT

**CITY OF MOUNTAIN VIEW  
SHORELINE LANDFILL, FACILITY ID A2740  
SOURCE PERFORMANCE TEST  
July 1 - December 31, 2022**

The annual source performance tests for the three flares and two microturbines located at the City of Mountain View Closed Shoreline Landfill Facility was performed on February 8, 9 and 11, 2022, and the source performance test report was included in the 2022 First Increment Semi-Annual Report.

## SECTION II

### LANDFILL GAS COLLECTION SYSTEM DOWNTIME

**CITY OF MOUNTAIN VIEW  
SHORELINE LANDFILL, FACILITY ID A2740  
LANDFILL GAS COLLECTION SYSTEM SHUTDOWN SUMMARY  
July 1 - December 31, 2022**

| Well ID | Reasons for Shutdown *                            | Date: Time       |                  | Shutdown Duration<br>Hours: Minutes |
|---------|---------------------------------------------------|------------------|------------------|-------------------------------------|
|         |                                                   | Shutdown         | Start-up         |                                     |
| VB-08   | Install new valve assembly and testport           | 7/22/22 9:00 AM  | 7/22/22 11:00 AM | 2:00                                |
| B-12    | Install new saddle, valve, and testport           | 8/25/22 10:00 AM | 8/25/22 12:30 PM | 2:30                                |
| NEB-13  | Install new valve assembly, testport, and lateral | 9/8/22 10:00 AM  | 9/8/22 12:00 PM  | 2:00                                |
| NEB-03  | Belly in lateral                                  | 9/12/22 8:00 AM  | 9/12/22 10:30 AM | 2:30                                |

\* SSM plan report forms are attached for shutdown and startup events.

\* Flare station shutdowns are included in section III – Emission control system shutdown

**SSM PLAN FORM / LANDFILL GAS REPAIR  
CITY OF MOUNTAIN VIEW**

**RESPONSE TO LANDFILL GAS COLLECTION AND EMISSIONS CONTROL SYSTEM LEAK?**

✓ **NO** \_\_\_\_\_ **YES**

**If Yes, Concentration Above Background (ppmv)** \_\_\_\_\_

(If form completed in response to landfill gas collection and emissions control system leak,  
repair must be completed within 7 calendar days)

**DATE:**

Identified 7/18/22  
Shutdown/Malfunction 7/22/22  
Startup 7/22/22  
Shutdown/Malfunction na

**TIME:**

8:00 am / pm  
9:00 am / pm  
11:00 am / pm  
na am / pm

**LOCATION:**

Well # UB08  
Grid # WW-32  
Sump # na

**SITE:**

\_\_\_\_\_ Back Nine  
✓ \_\_\_\_\_ Vista  
\_\_\_\_\_ Northshore  
\_\_\_\_\_ Crittenden  
\_\_\_\_\_ Cell 6A NE  
\_\_\_\_\_ Front Nine  
\_\_\_\_\_ Control Device

**AFFECTED EQUIPMENT  
HEADER**

\_\_\_\_\_ Gas Line  
\_\_\_\_\_ Air Line  
\_\_\_\_\_ Condensate Line  
\_\_\_\_\_ Valve Assembly

**LATERAL**

✓ \_\_\_\_\_ Gas Line  
\_\_\_\_\_ Air Line  
\_\_\_\_\_ Condensate Line  
✓ \_\_\_\_\_ Valve Assembly

**SUMP/DRAIN**

\_\_\_\_\_ Pump

**DESCRIPTION/ PROCEDURE FOR THE REPAIR:** Exchanged valve assembly and testport  
from well to header. Install new valve assembly, testport. Breakfill.  
Set boxes and compact to grade.

Cause/Reason for Shutdown/Malfunction:

Lateral valve broken, crack in  
testport

SSM Plan Procedures Followed: yes no

Explain procedure used, if SSM Plan Procedure not followed:

If Emission Exceedence and SSM Procedures are not  
followed it must be reported to EPA/BAAQMD  
within 48 hours per SSM plan

**(Report to EEC immediately and complete departure report)**

**Signature**

**Date**

**JUL 22 2022**

**ENGR. & ENVIRONMENTAL  
COMPLIANCE DIVISION**

# VISTA - COMPLETE SYSTEM MAP

04/30/2018



☐ CONDENSATE PUMP STATION ☐ HC TRANSITION ☐ LFLATERAL VALVE ☐ PROBES\_INSIDE ☐ SUMP ☐ VENT TRENCH BOXES ☐ AIR\_CONDEN\_LINES ☐ HORIZONTAL HEADER ☐ VENT TRENCH BOXES  
☐ CONNECTION POINT ☐ HEADER VALVE ☐ LFLWELL ☐ PROBES\_OUTSIDE ☐ TESTPORT ☐ VENT TRENCH SUMP ☐ HEADER ☐ LFLATERALS  
☐ END CAP ☐ PIEZOMETER ☐ PROBES\_REGULATORY ☐ VALVE ☐ HEADER\_10\_01\_SHP ☐ PROPERTY\_BOUND

☐ SURFACE SWEEP ☐ CAP INSPECTION 100' GRID YES ☐ NO ☐ LEAKS DETECTED OR FOUND

|                                                                                                                               |                    |                                           |              |
|-------------------------------------------------------------------------------------------------------------------------------|--------------------|-------------------------------------------|--------------|
| MPH WIND SPEED                                                                                                                | Inspection Date :  | Start Time :                              | Finish Time: |
| PPM GAS READING                                                                                                               | Weather            |                                           |              |
| % CH4 GAS READING                                                                                                             | Instrument(s) Used | JUL 22 2022                               |              |
| <input type="radio"/> LOW AREA <input type="radio"/> CRACK<br><input type="radio"/> ODOR <input type="radio"/> STANDING WATER | Inspector(s)       | ENGR. & ENVIRONMENTAL COMPLIANCE DIVISION |              |
|                                                                                                                               | Comments           | Location of Repair                        |              |



8:20



Done

8 of 16



**SSM PLAN FORM / LANDFILL GAS REPAIR  
CITY OF MOUNTAIN VIEW**

**RESPONSE TO LANDFILL GAS COLLECTION AND EMISSIONS CONTROL SYSTEM LEAK?**

✓ **NO** \_\_\_\_\_ **YES**

**If Yes, Concentration Above Background (ppmv)** \_\_\_\_\_

(If form completed in response to landfill gas collection and emissions control system leak,  
repair must be completed within 7 calendar days)

**DATE:** Identified 8/24/22 **TIME:** 700 am / pm  
Shutdown/Malfunction 8/25/22 1000 am / pm  
Startup 8/25/22 1230 am / pm  
Shutdown/Malfunction na na am / pm

**LOCATION:** Well # B-12 **SITE:** \_\_\_\_\_ Back Nine  
Grid # P-55 \_\_\_\_\_ Vista  
Sump # na \_\_\_\_\_ Northshore  
\_\_\_\_\_ Crittenden  
\_\_\_\_\_ Cell 6A NE  
✓ \_\_\_\_\_ Front Nine  
\_\_\_\_\_ Control Device

**AFFECTED EQUIPMENT**

**HEADER**

✓ \_\_\_\_\_ Gas Line  
\_\_\_\_\_ Air Line  
\_\_\_\_\_ Condensate Line  
\_\_\_\_\_ Valve Assembly

**LATERAL**

✓ \_\_\_\_\_ Gas Line  
\_\_\_\_\_ Air Line  
\_\_\_\_\_ Condensate Line  
✓ \_\_\_\_\_ Valve Assembly

\_\_\_\_\_ Casing  
\_\_\_\_\_ Pump

**SUMP/DRAIN**

\_\_\_\_\_ Pump

**DESCRIPTION/ PROCEDURE FOR THE REPAIR:** Excavate lateral valve and  
testport. to header. Install new saddle, valve and testport. Reset boxes  
compact dirt and set to grade.

Cause/Reason for Shutdown/Malfunction:

lateral valve broken

SSM Plan Procedures Followed:

yes no

Explain procedure used, if SSM Plan Procedure not followed:

If Emission Exceedence and SSM Procedures are not  
followed it must be reported to EPA/BAAQMD  
within 48 hours per SSM plan

**(Report to EEC immediately and complete departure report)**

James R. Bean  
**Signature**

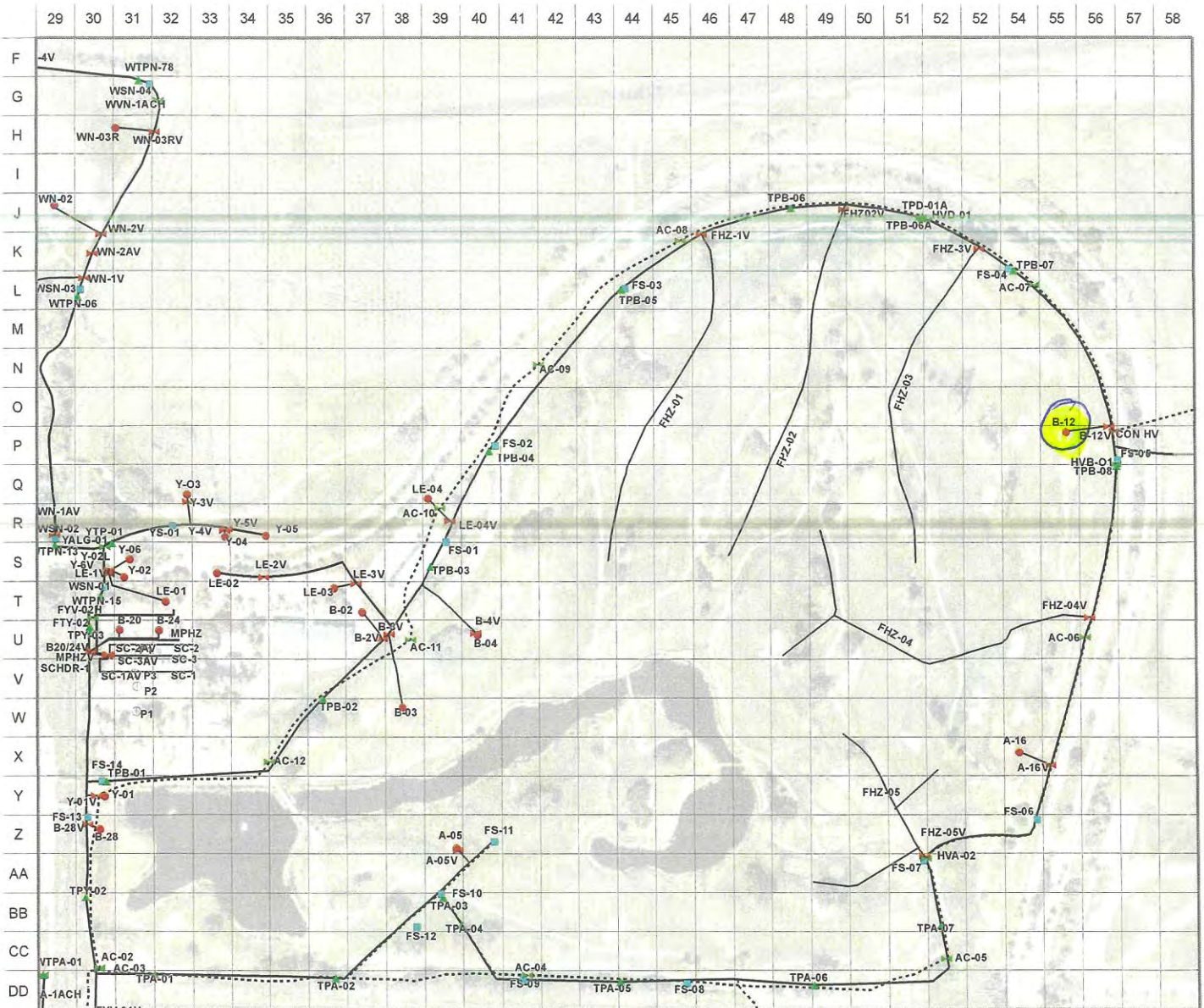
8/30/22  
**Date**

**AUG 30 2022**

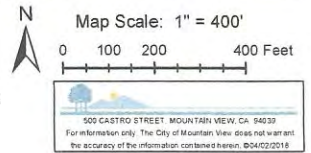
**ENGR. & ENVIRONMENTAL  
COMPLIANCE DIVISION**

# FRONT NINE - COMPLETE SYSTEM MAP

04/30/2018



- CONDENSATE PUMP STATION
- CONNECTION POINT
- END CAP
- HC TRANSITION
- HEADERVE
- LFGLATERALVALVE
- LFGWELL
- PIEZOMETER
- PROBES\_INSIDE
- PROBES\_OUTSIDE
- PROBES\_REGULATORY
- SUMP
- TESTPORT
- VALVE
- VENTTRENCHBOXES
- VENTTRENCHSUMP
- AIR\_CONDEN\_LINES
- LFGLATERALS
- PROPERTY\_BOUND
- HEADER
- HEADER\_10\_01\_SHP
- HORIZONTAL HEADER



☐ SURFACE SWEEP ☐ CAP INSPECTION 100' GRID YES ☐ NO ☐ LEAKS DETECTED OR FOUND

— MPH WIND SPEED  
— PPM GAS READING  
— % CH4 GAS READING  
Ⓛ=LOW AREA Ⓢ=CRACK  
Ⓞ=ODOR Ⓢ=STANDING WATER

|                    |                                                          |              |
|--------------------|----------------------------------------------------------|--------------|
| Inspection Date :  | Start Time :                                             | Finish Time: |
| Weather            |                                                          |              |
| Instrument(s) Used |                                                          |              |
| Inspector(s)       |                                                          |              |
| Comments           | AUG 30 2022<br>ENGR. & ENVIRONMENTAL COMPLIANCE DIVISION |              |



**SSM PLAN FORM / LANDFILL GAS REPAIR  
CITY OF MOUNTAIN VIEW**

**RESPONSE TO LANDFILL GAS COLLECTION AND EMISSIONS CONTROL SYSTEM LEAK?**

☒ **NO** ☐ **YES**

**If Yes, Concentration Above Background (ppmv)** \_\_\_\_\_

(If form completed in response to landfill gas collection and emissions control system leak,  
repair must be completed within 7 calendar days)

**DATE:**

Identified 9/1/22  
Shutdown Malfunction 9/8/22  
Startup 9/8/22  
Shutdown/Malfunction NA

**TIME:**

7:00 am / pm  
10:00 am / pm  
12:00 am / pm  
NA am / pm

**LOCATION:**

Well # N/E-B-13  
Grid # O-63  
Sump # \_\_\_\_\_

**SITE:**

\_\_\_\_\_ Back Nine  
\_\_\_\_\_ Vista  
\_\_\_\_\_ Northshore  
\_\_\_\_\_ Crittenden  
☒ Cell 6A NE  
\_\_\_\_\_ Front Nine  
\_\_\_\_\_ Control Device

**AFFECTED EQUIPMENT**

**HEADER**

\_\_\_\_\_ Gas Line  
\_\_\_\_\_ Air Line  
\_\_\_\_\_ Condensate Line  
\_\_\_\_\_ Valve Assembly

**LATERAL**

☒ Gas Line  
\_\_\_\_\_ Air Line  
\_\_\_\_\_ Condensate Line  
☒ Valve Assembly

☒ Casing  
\_\_\_\_\_ Pump

**SUMP/DRAIN**

\_\_\_\_\_ Pump

**DESCRIPTION/ PROCEDURE FOR THE REPAIR:** Excavate well, valve, testport and lateral. Raise well install new valve assembly testport and lateral. Backfill, compact and set boxes to grade.

Cause/Reason for Shutdown Malfunction: \_\_\_\_\_

Breach at valve and testport depression around well.

SSM Plan Procedures Followed: ☒ **yes** ☐ **no**

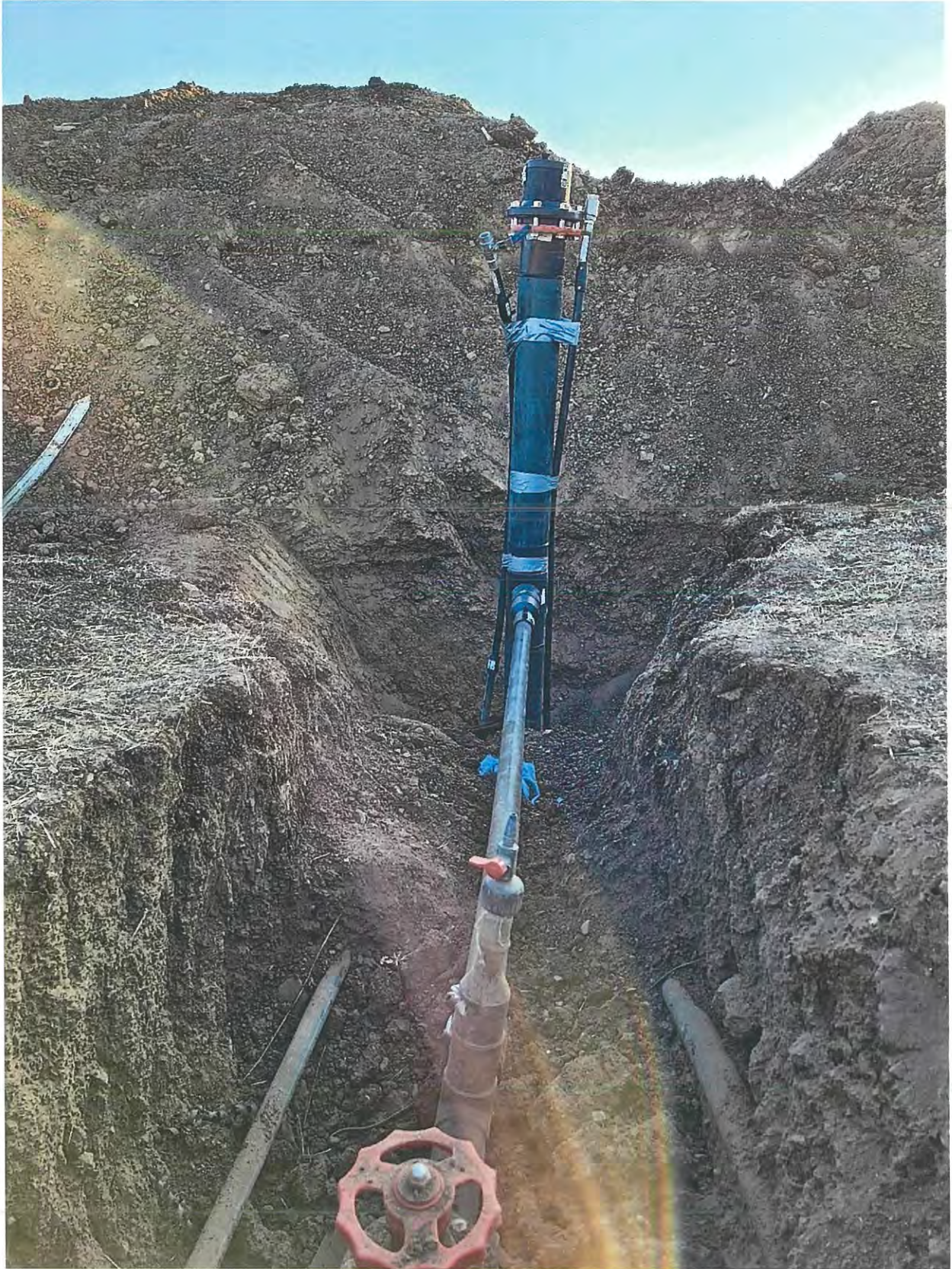
Explain procedure used, if SSM Plan Procedure not followed: \_\_\_\_\_

If Emission Exceedence and SSM Procedures are not followed it must be reported to EPA/BAAQMD within 48 hours per SSM plan

**(Report to EEC immediately and complete departure report)**

James L. Dean  
Signature

9/1/22  
Date



# SSM PLAN FORM / LANDFILL GAS REPAIR CITY OF MOUNTAIN VIEW

## RESPONSE TO LANDFILL GAS COLLECTION AND EMISSIONS CONTROL SYSTEM LEAK?

☒ NO ☐ YES

If Yes, Concentration Above Background (ppmv) \_\_\_\_\_

(If form completed in response to landfill gas collection and emissions control system leak, repair must be completed within 7 calendar days)

DATE:

Identified 9/8/22  
Shutdown/Malfunction 9/8/22  
Startup 9/12/22  
Shutdown/Malfunction na

TIME:

7:40 am / pm  
8:10 am / pm  
10:30 am / pm  
na am / pm

LOCATION:

Well # NGB-03  
Grid # G-70  
Sump # \_\_\_\_\_

SITE:

Back Nine  
Vista  
Northshore  
Crittenden  
☒ Cell 6A NE  
Front Nine  
Control Device

### AFFECTED EQUIPMENT HEADER

\_\_\_\_ Gas Line  
\_\_\_\_ Air Line  
\_\_\_\_ Condensate Line  
\_\_\_\_ Valve Assembly

### LATERAL

☒ Gas Line  
☒ Air Line  
☒ Condensate Line  
☒ Valve Assembly

☒ Casing  
☒ Pump

### SUMP/DRAIN

\_\_\_\_ Pump

DESCRIPTION / PROCEDURE FOR THE REPAIR: Excavate boxes Raise well, install new Tee, valve, teesport and lateral Backfill, compact and set boxes to grade

Cause/Reason for Shutdown Malfunction: \_\_\_\_\_

Belly in lateral

SSM Plan Procedures Followed: ☒ yes ☐ no

Explain procedure used, if SSM Plan Procedure not followed: \_\_\_\_\_

If Emission Exceedence and SSM Procedures are not followed it must be reported to EPA/BAAQMD within 48 hours per SSM plan

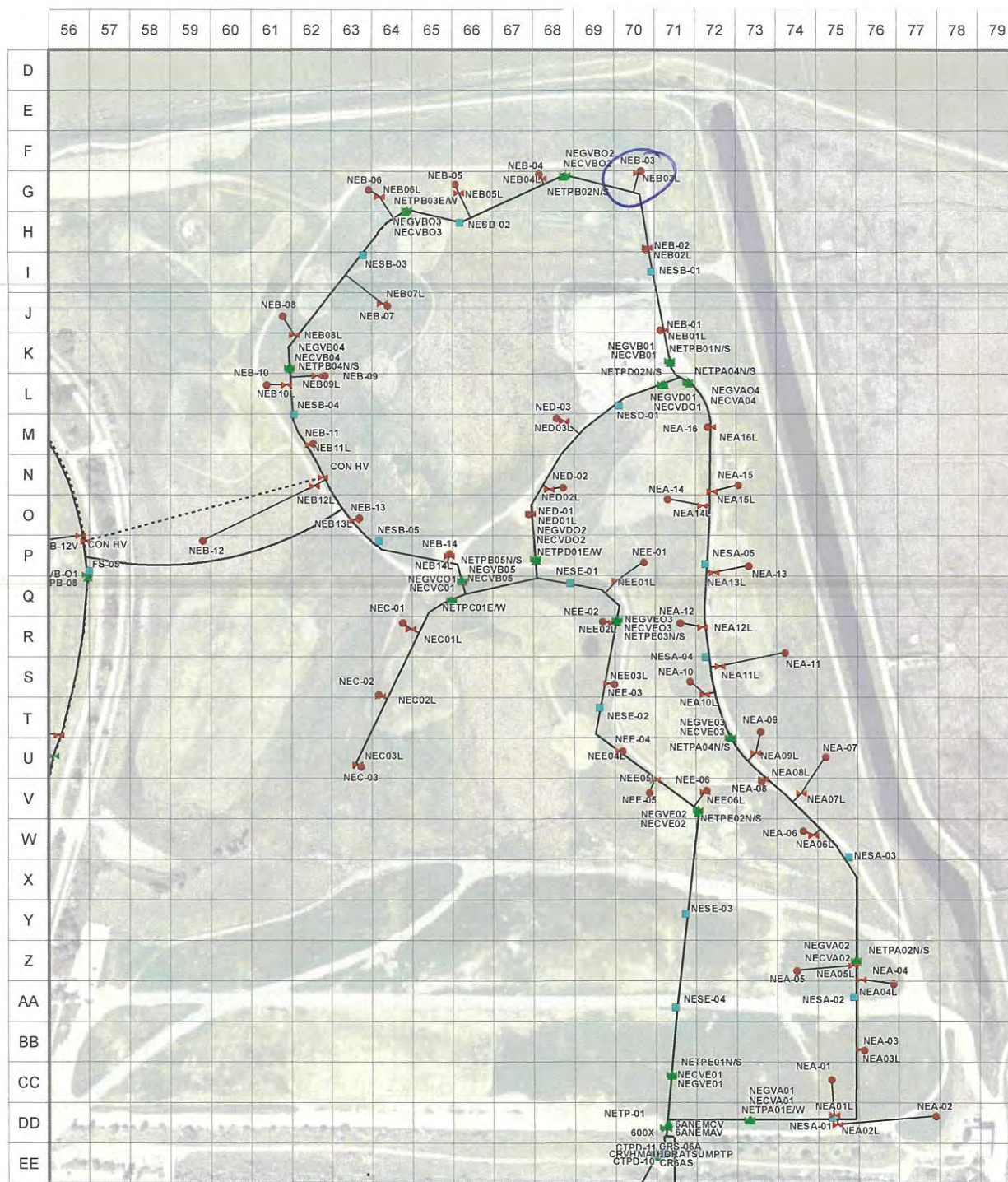
(Report to EEC immediately and complete departure report)

Signature

Date

# 6A NORTHEAST - COMPLETE SYSTEM MAP

04/30/2018



|                         |                  |               |                   |                   |                   |                   |                                     |
|-------------------------|------------------|---------------|-------------------|-------------------|-------------------|-------------------|-------------------------------------|
| CONDENSATE PUMP STATION | HC TRANSITION    | LFG WELL      | PROBES_REGULATORY | VENT TRENCH BOXES | AIR_CONDENS_LINES | LFGLATERALS       | <b>Map Scale: 1" = 375'</b><br><br> |
| CONNECTION POINT        | HEADER VALVE     | PIEZOMETER    | SUMP              | VENT TRENCH SUMP  | HEADER            | PROPERTY_BOUND    |                                     |
| END CAP                 | LFGLATERAL VALVE | PROBE3_INSIDE | TEST POINT        | PROBE3_OUTSIDE    | HEADER_10_01_SHP  | VENT TRENCH BOXES |                                     |

☐ SURFACE SWEEP
 ☐ CAP INSPECTION
 100' GRID
 YES ☐ NO ☐ LEAKS DETECTED OR FOUND

\_\_\_\_\_ MPH WIND SPEED  
 \_\_\_\_\_ PPM GAS READING  
 \_\_\_\_\_ % CH4 GAS READING

☐ L=LOW AREA    ☐ C=CRACK  
☐ O=ODOR        ☐ W=STANDING WATER

|                    |  |              |  |              |  |
|--------------------|--|--------------|--|--------------|--|
| Inspection Date :  |  | Start Time : |  | Finish Time: |  |
| Weather            |  |              |  |              |  |
| Instrument(s) Used |  |              |  |              |  |
| Inspector(s)       |  |              |  |              |  |
| Comments           |  |              |  |              |  |



## SECTION III

### EMISSION CONTROL SYSTEM DOWNTIME

**CITY OF MOUNTAIN VIEW  
SHORELINE LANDFILL, FACILITY ID A2740  
EMISSION CONTROL SYSTEM SHUTDOWN SUMMARY  
July 1 - December 31, 2022**

| Period                                                     | Duration<br>Hours: Minutes |
|------------------------------------------------------------|----------------------------|
| Total shutdown duration from January 1 - June 30, 2022     | 17:32                      |
| Total shutdown duration from July 1 - December 31, 2022    | 19:36                      |
| Total shutdown duration from January 1 - December 31, 2022 | 37:08                      |

| Date       | Description * (July 1 - December 31, 2022)<br>Maintenance, operation and repairs requiring Flare station Shutdown | Shutdown | Start up | Duration<br>Hours: Minutes |
|------------|-------------------------------------------------------------------------------------------------------------------|----------|----------|----------------------------|
| 7/26/2022  | Telstar to replace controller                                                                                     | 8:53 PM  | 9:24 PM  | 0:31                       |
| 7/27/2022  | Clean separator & clean and replace flame detection bulbs                                                         | 7:43 AM  | 10:57 AM | 3:14                       |
| 8/2/2022   | Clean honeywell U.V. bulbs                                                                                        | 9:24 AM  | 9:29 AM  | 0:05                       |
| 9/8/2022   | Change out belt on air compressor                                                                                 | 1:48 PM  | 2:27 PM  | 0:39                       |
| 9/19/2022  | Blower change from #1 to #2                                                                                       | 9:00 AM  | 9:30 AM  | 0:30                       |
| 9/25/2022  | High temperature for Flare #3                                                                                     | 6:24 PM  | 8:03 PM  | 1:39                       |
| 10/18/2022 | Install Google/Bloomenergy flow meter                                                                             | 11:53 AM | 11:59 AM | 0:06                       |
| 10/24/2022 | Checked off header by liquid                                                                                      | 7:42 AM  | 8:42 AM  | 1:00                       |
| 10/25/2022 | Low gas flow                                                                                                      | 11:24 AM | 11:26 AM | 0:02                       |
| 10/25/2022 | Low gas flow                                                                                                      | 11:45 AM | 11:53 AM | 0:08                       |
| 10/26/2022 | Google/Bloomenergy flow spike                                                                                     | 3:38 PM  | 3:40 PM  | 0:02                       |
| 10/27/2022 | Take flow #1 out of alarm                                                                                         | 8:20 AM  | 8:33 AM  | 0:13                       |
| 10/30/2022 | Take out two (2) sumps on Vista                                                                                   | 5:22 PM  | 7:25 PM  | 2:03                       |
| 10/31/2022 | Blower change from #2 to #3                                                                                       | 8:31 AM  | 8:53 AM  | 0:22                       |
| 11/1/2022  | Low gas flow                                                                                                      | 11:58 PM | 12:05 AM | 0:07                       |
| 11/2/2022  | Calibrate flow meters at inlets (Telstar)                                                                         | 7:20 AM  | 8:51 AM  | 1:31                       |
| 11/3/2022  | Telstar to replace flow meter at Vista                                                                            | 7:24 AM  | 10:53 AM | 3:29                       |
| 11/16/2022 | Clean knockout                                                                                                    | 9:26 AM  | 10:03 AM | 0:37                       |
| 11/19/2022 | Reset Flare #1                                                                                                    | 12:18 PM | 12:30 PM | 0:12                       |
| 11/21/2022 | Restart Flare #1                                                                                                  | 12:25 PM | 12:44 PM | 0:19                       |
| 11/28/2022 | Low gas flow                                                                                                      | 10:53 PM | 11:00 PM | 0:07                       |
| 11/28/2022 | Low gas flow                                                                                                      | 11:58 PM | 12:05 AM | 0:07                       |
| 11/29/2022 | Blower change from #3 to #1                                                                                       | 12:30 PM | 12:42 PM | 0:12                       |
| 12/16/2022 | Restart Flare #1                                                                                                  | 8:42 AM  | 9:05 AM  | 0:23                       |
| 12/20/2022 | Annual air compressor maintenance                                                                                 | 10:27 AM | 12:25 PM | 1:58                       |

\* - Monitoring records are attached.

**SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST**  
City of Mountain View Flare Station

Date July 26<sup>th</sup>, 2022  
s m t w th f s

**AM MONITORING**

Name Jason R. Bean  
Arrival Time 7:20am Departure Time 7:30am  
GEM# ENVIION #4 Manometer ☒ yes ☐ no

LFG to Flares

| CH4 %       | CO2 %      | O2 %       |
|-------------|------------|------------|
| <u>44.6</u> | <u>322</u> | <u>1.8</u> |

| Flare Operation | Temp.       | Vac.         | SCFM       |
|-----------------|-------------|--------------|------------|
| Flare #1        | <u>1632</u> | <u>2.86"</u> | <u>116</u> |
| Flare #2        | <u>1632</u> | <u>2.01"</u> | <u>228</u> |
| Flare #3        |             |              |            |

| Blower Oper. | RPM         | Hours         |
|--------------|-------------|---------------|
| Blower #1    |             |               |
| Blower #2    |             |               |
| Blower #3    | <u>2100</u> | <u>303438</u> |

Air Compressor Hours: 9556.2

Google SCFM: am: 27 pm:

| LFG at Inlets | 6A NE         | Vista         | F9 / B9       |
|---------------|---------------|---------------|---------------|
| CH4 %         | <u>46.9</u>   | <u>44.7</u>   | <u>42.0</u>   |
| CO2 %         | <u>33.0</u>   | <u>31.4</u>   | <u>29.5</u>   |
| O2 %          | <u>1.3</u>    | <u>0.6</u>    | <u>3.5</u>    |
| Vacuum        | <u>-40.2"</u> | <u>-39.4"</u> | <u>-40.0"</u> |
| SCFM          | <u>154</u>    | <u>151</u>    | <u>119</u>    |
| Temperature   | <u>77</u>     | <u>77</u>     | <u>74</u>     |

Time of Shutdown: 8:53am  
Time of Start-Up: 9:24am  
Duration of Shutdown/Malfunction: 31 min

Reason for Shutdown/Malfunction: REPLACED CONTROLLER

- ☐ Air-Compressor System ☐ Blower ☐ High Gas Flow  
☐ High Temperature ☐ LEL ☐ Low Gas Flow  
☐ Low Temperature ☐ UV Scanner System  
☐ Power Failure ☒ Scheduled Preventive Maintenance

Telstar here to replace controller

Signature [Signature] Date 7/26/22

**PM MONITORING**

Name \_\_\_\_\_  
Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_  
GEM# \_\_\_\_\_ Manometer ☐ yes ☐ no

LFG to Flares

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running ☐ yes ☒ no

Control Room Bypass ☐ yes ☒ no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed isolating all LFG in the piping system to avoid excess emissions, and notified the staff. ☒ yes ☐ no

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions. ☒ yes ☐ no

Comments and/or Description of Malfunction and Affected Equipment:

Emission Exceedence: ☐ yes\* ☒ no

SSM Plan Procedures Followed: ☒ yes ☐ no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side? ☐ yes ☒ no

**SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST**  
City of Mountain View Flare Station

Date July 27<sup>th</sup>, 2022  
s m t w t h f s

**AM MONITORING**

Name Jason R. Bean  
Arrival Time 6:38 am Departure Time 6:48 am  
GEM# Envision #4 Manometer yes no

LFG to Flares

| CH4 %       | CO2 %       | O2 %       |
|-------------|-------------|------------|
| <u>44.5</u> | <u>31.1</u> | <u>1.8</u> |

| Flare Operation | Temp.       | Vac.         | SCFM       |
|-----------------|-------------|--------------|------------|
| Flare #1        | <u>1620</u> | <u>1.54"</u> | <u>90</u>  |
| Flare #2        | <u>/</u>    | <u>/</u>     | <u>/</u>   |
| Flare #3        | <u>1621</u> | <u>0.99"</u> | <u>280</u> |

| Blower Oper. | RPM         | Hours          |
|--------------|-------------|----------------|
| Blower #1    | <u>/</u>    | <u>/</u>       |
| Blower #2    | <u>/</u>    | <u>/</u>       |
| Blower #3    | <u>2100</u> | <u>50366.7</u> |

Air Compressor Hours: 9564.2  
Google SCFM: am: 16 pm:

| LFG at Inlets | 6A NE         | Vista         | F9 / B9       |
|---------------|---------------|---------------|---------------|
| CH4 %         | <u>46.4</u>   | <u>44.6</u>   | <u>42.4</u>   |
| CO2 %         | <u>32.7</u>   | <u>31.4</u>   | <u>34.4</u>   |
| O2 %          | <u>1.3</u>    | <u>0.7</u>    | <u>3.6</u>    |
| Vacuum        | <u>-41.0"</u> | <u>-40.2"</u> | <u>-40.9"</u> |
| SCFM          | <u>155</u>    | <u>152</u>    | <u>122</u>    |
| Temperature   | <u>77</u>     | <u>77</u>     | <u>74</u>     |

Time of Shutdown: 7:43 am  
Time of Start-Up: 10:57 am  
Duration of Shutdown/Malfunction: 3hr 14 min

Reason for Shutdown/Malfunction:

- ☐ Air-Compressor System ☐ Blower ☐ High Gas Flow  
☐ High Temperature ☐ LEL ☐ Low Gas Flow  
☐ Low Temperature ☐ UV Scanner System  
☐ Power Failure ☒ Scheduled Preventive Maintenance

Clean Separator, Clean and  
replace flame detector bulbs

Signature Jason R. Bean Date 7/27/22

**PM MONITORING**

Name \_\_\_\_\_  
Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_  
GEM# \_\_\_\_\_ Manometer \_\_\_\_\_ yes / no

LFG to Flares

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running yes / no

Control Room Bypass yes / no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed isolating all LFG in the piping system to avoid excess emissions, and notified the staff. yes / no

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions. yes / no

Comments and/or Description of Malfunction and Affected Equipment:

Emission Exceedence: yes\* / no

SSM Plan Procedures Followed: yes / no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side? yes / no

**SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST**  
City of Mountain View Flare Station

Date

8-2-22  
s m o w th f s

**AM MONITORING**

Name

LEON ROSARIO

Arrival Time

6:48am

Departure Time

6:56am

GEM#

ENV#4

Manometer

(yes) no

LFG to Flares

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
| 45.2  | 33.2  | 2.0  |

| Flare Operation | Temp. | Vac.  | SCFM |
|-----------------|-------|-------|------|
| Flare #1        | 1620  | 2.36" | 109  |
| Flare #2        |       |       |      |
| Flare #3        | 1626  | 1.58" | 350  |

| Blower Oper. | RPM  | Hours   |
|--------------|------|---------|
| Blower #1    | 2100 | 17943.5 |
| Blower #2    |      |         |
| Blower #3    |      |         |

Air Compressor Hours:

9612.7

Google SCFM:

am:

o

pm:

| LFG at Inlets | 6A NE  | Vista  | F9 / B9 |
|---------------|--------|--------|---------|
| CH4 %         | 47.5   | 45.2   | 42.8    |
| CO2 %         | 32.7   | 32.0   | 29.7    |
| O2 %          | 1.7    | 0.8    | 3.4     |
| Vacuum        | -39.6" | -38.4" | -39.3"  |
| SCFM          | 191    | 148    | 126     |
| Temperature   | 77     | 77     | 74      |

|                                           |        |
|-------------------------------------------|--------|
| Time of Shutdown:                         | 9:24am |
| Time of Start-Up:                         | 9:29am |
| Duration of <u>Shutdown</u> /Malfunction: | 5 min  |

Reason for Shutdown/Malfunction:

- ☐ Air-Compressor System   ☐ Blower   ☐ High Gas Flow  
☐ High Temperature   ☐ LEL   ☐ Low Gas Flow  
☐ Low Temperature   ☐ UV Scanner System  
☐ Power Failure   ☐ Scheduled Preventive Maintenance

Clean Honeywell UV Bulbs.

Signature

Date

8/2/22

**PM MONITORING**

Name

Arrival Time

Departure Time

GEM#

Manometer

yes / no

LFG to Flares

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running

yes / no

Control Room Bypass

yes / no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed isolating all LFG in the piping system to avoid excess emissions, and notified the staff.

yes / no

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions.

yes / no

Comments and/or Description

of Malfunction and Affected Equipment:

Emission Exceedence:

yes\* / no

SSM Plan Procedures Followed:

yes / no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side?

yes / no

**SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST**  
City of Mountain View Flare Station

Date 9-8-22  
s m t w th f s

**AM MONITORING**

Name Leon Rosado  
Arrival Time 7:18am Departure Time 7:29am  
GEM# ENV #4 Manometer yes no

**LFG to Flares**

| CH4 %       | CO2 %       | O2 %       |
|-------------|-------------|------------|
| <u>45.1</u> | <u>33.1</u> | <u>1.8</u> |

| Flare Operation | Temp.       | Vac.         | SCFM       |
|-----------------|-------------|--------------|------------|
| Flare #1        | <u>1618</u> | <u>2.17"</u> | <u>103</u> |
| Flare #2        | <u>/</u>    | <u>/</u>     | <u>/</u>   |
| Flare #3        | <u>1617</u> | <u>1.45"</u> | <u>337</u> |

| Blower Oper. | RPM         | Hours          |
|--------------|-------------|----------------|
| Blower #1    | <u>2100</u> | <u>18837.0</u> |
| Blower #2    | <u>/</u>    | <u>/</u>       |
| Blower #3    | <u>/</u>    | <u>/</u>       |

Air Compressor Hours: 9920  
Google SCFM: am: 47 pm:

| LFG at Inlets | 6A NE         | Vista         | F9 / B9       |
|---------------|---------------|---------------|---------------|
| CH4 %         | <u>48.2</u>   | <u>44.0</u>   | <u>41.6</u>   |
| CO2 %         | <u>35.6</u>   | <u>33.0</u>   | <u>30.3</u>   |
| O2 %          | <u>1.4</u>    | <u>0.7</u>    | <u>4.0</u>    |
| Vacuum        | <u>-39.3"</u> | <u>-38.4"</u> | <u>-39.0"</u> |
| SCFM          | <u>185</u>    | <u>157</u>    | <u>125</u>    |
| Temperature   | <u>79</u>     | <u>78</u>     | <u>76</u>     |

Time of Shutdown: 1:48 pm  
Time of Start-Up: 2:27 pm  
Duration of Shutdown/Malfunction: 39 min

Reason for Shutdown/Malfunction:

- ☒ Air-Compressor System ☐ Blower ☐ High Gas Flow  
☐ High Temperature ☐ LEL ☐ Low Gas Flow  
☐ Low Temperature ☐ UV Scanner System  
☐ Power Failure ☐ Scheduled Preventive Maintenance

DID charging out belt  
on Air Compressor

**PM MONITORING**

Name \_\_\_\_\_  
Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_  
GEM# \_\_\_\_\_ Manometer yes / no

**LFG to Flares**

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running yes / no

Control Room Bypass yes / no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed isolating all LFG in the piping system to avoid excess emissions, and notified the staff.

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions. yes / no

Comments and/or Description  
of Malfunction and Affected Equipment:

Emission Exceedence: yes\* / no

SSM Plan Procedures Followed: yes no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side? yes / no

Signature

Date

**SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST**  
City of Mountain View Flare Station

Date 9-19-22  
s m t w th f s

**AM MONITORING**

Name LEON ROSARIO  
Arrival Time 8:43am Departure Time \_\_\_\_\_  
GEM# ENV #4 Manometer yes no

**LFG to Flares**

| CH4 %       | CO2 %       | O2 %       |
|-------------|-------------|------------|
| <u>43.0</u> | <u>31.1</u> | <u>2.5</u> |

| Flare Operation | Temp.       | Vac.         | SCFM       |
|-----------------|-------------|--------------|------------|
| Flare #1        | <u>1629</u> | <u>2.26"</u> | <u>105</u> |
| Flare #2        | <u>/</u>    | <u>/</u>     | <u>/</u>   |
| Flare #3        | <u>1627</u> | <u>1.47"</u> | <u>342</u> |

| Blower Oper. | RPM         | Hours          |
|--------------|-------------|----------------|
| Blower #1    | <u>2100</u> | <u>19096.9</u> |
| Blower #2    | <u>/</u>    | <u>/</u>       |
| Blower #3    | <u>/</u>    | <u>/</u>       |

Air Compressor Hours: 1001.9  
Google SCFM: am: 47 pm: \_\_\_\_\_

| LFG at Inlets | 6A NE         | Vista         | F9 / B9       |
|---------------|---------------|---------------|---------------|
| CH4 %         | <u>46.2</u>   | <u>43.8</u>   | <u>38.6</u>   |
| CO2 %         | <u>32.3</u>   | <u>31.6</u>   | <u>28.0</u>   |
| O2 %          | <u>2.0</u>    | <u>1.0</u>    | <u>4.9</u>    |
| Vacuum        | <u>-39.5"</u> | <u>-38.3"</u> | <u>-39.3"</u> |
| SCFM          | <u>140</u>    | <u>161</u>    | <u>126</u>    |
| Temperature   | <u>77</u>     | <u>77</u>     | <u>74</u>     |

Time of Shutdown: 9am  
Time of Start-Up: 9:30am  
Duration of Shutdown/Malfunction: 30min

**Reason for Shutdown/Malfunction:**

- ☐ Air-Compressor System ☒ Blower ☐ High Gas Flow  
☐ High Temperature ☐ LEL ☐ Low Gas Flow  
☐ Low Temperature ☐ UV Scanner System  
☐ Power Failure ☐ Scheduled Preventive Maintenance

Blower change from #1 to #2

**PM MONITORING**

Name \_\_\_\_\_  
Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_  
GEM# \_\_\_\_\_ Manometer \_\_\_\_\_ yes / no

**LFG to Flares**

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running yes / no

Control Room Bypass yes / no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed isolating all LFG in the piping system to avoid excess emissions, and notified the staff. yes no

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions. yes / no

Comments and/or Description of Malfunction and Affected Equipment:

Emission Exceedence: yes\* / no

SSM Plan Procedures Followed: yes / no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side? yes / no

Signature [Signature] Date 9/19/22

SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST  
City of Mountain View Flare Station

Date 9/25/22  
s m t w th f s

AM MONITORING

Name LEON ROSALES  
Arrival Time 7:15pm Departure Time 8:30pm  
GEM# ENV #4 Manometer ☒ yes ☐ no

LFG to Flares

| CH4 %       | CO2 %       | O2 %       |
|-------------|-------------|------------|
| <u>45.8</u> | <u>32.2</u> | <u>2.2</u> |

| Flare Operation | Temp.         | Vac.          | SCFM          |
|-----------------|---------------|---------------|---------------|
| Flare #1        | <u>1618</u>   | <u>3.25"</u>  | <u>106</u>    |
| Flare #2        | <u>      </u> | <u>      </u> | <u>      </u> |
| Flare #3        | <u>1627</u>   | <u>2.22"</u>  | <u>341</u>    |

| Blower Oper. | RPM           | Hours          |
|--------------|---------------|----------------|
| Blower #1    | <u>      </u> | <u>      </u>  |
| Blower #2    | <u>2100</u>   | <u>63209.6</u> |
| Blower #3    | <u>      </u> | <u>      </u>  |

Air Compressor Hours: 10048.1  
Google SCFM: am:        pm: 54

| LFG at Inlets | 6A NE         | Vista        | F9 / B9      |
|---------------|---------------|--------------|--------------|
| CH4 %         | <u>48.2</u>   | <u>42.8</u>  | <u>40.2</u>  |
| CO2 %         | <u>33.2</u>   | <u>30.8</u>  | <u>27.9</u>  |
| O2 %          | <u>1.3</u>    | <u>1.1</u>   | <u>9.5</u>   |
| Vacuum        | <u>-39.2"</u> | <u>-38.6</u> | <u>-39.3</u> |
| SCFM          | <u>203</u>    | <u>165</u>   | <u>135</u>   |
| Temperature   | <u>76</u>     | <u>74</u>    | <u>75</u>    |

Time of Shutdown: 6:24 pm  
Time of Start-Up: 8:03 pm  
Duration of Shutdown Malfunction: 1 hr 39 min

Reason for Shutdown Malfunction:

- ☐ Air-Compressor System ☐ Blower ☐ High Gas Flow  
☒ High Temperature ☐ LEL ☐ Low Gas Flow  
☐ Low Temperature ☐ UV Scanner System  
☐ Power Failure ☐ Scheduled Preventive Maintenance

Flare #3 high temp

PM MONITORING

Name \_\_\_\_\_  
Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_  
GEM# \_\_\_\_\_ Manometer \_\_\_\_\_ yes / no

LFG to Flares

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running yes / ☒ no

Control Room Bypass yes / ☒ no

The facility's program logic controller yes / no

automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed isolating all LFG in the piping system to avoid excess emissions, and notified the staff.

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions. ☒ yes / no

Comments and/or Description  
of Malfunction and Affected Equipment:

\_\_\_\_\_

Emission Exceedence: yes\* / ☒ no

SSM Plan Procedures Followed: ☒ yes / no\*

If SSM Plan Procedure not followed, explain procedure used:

\_\_\_\_\_

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side? yes / ☒ no

Signature [Signature] Date 9/25/22

SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST  
City of Mountain View Flare Station

Date October 18<sup>th</sup>, 2022  
s m t w t h f s

AM MONITORING

Name Jason R Bean  
Arrival Time 6:49am Departure Time 7:00am  
GEM# EMULSION #1 Manometer (yes) no

LFG to Flares

| CH4 %       | CO2 %       | O2 %       |
|-------------|-------------|------------|
| <u>42.7</u> | <u>31.2</u> | <u>2.6</u> |

| Flare Operation | Temp.       | Vac.         | SCFM       |
|-----------------|-------------|--------------|------------|
| Flare #1        | <u>1623</u> | <u>1.57"</u> | <u>89</u>  |
| Flare #2        |             |              |            |
| Flare #3        | <u>1629</u> | <u>0.92"</u> | <u>275</u> |

| Blower Oper. | RPM         | Hours         |
|--------------|-------------|---------------|
| Blower #1    |             |               |
| Blower #2    | <u>2100</u> | <u>6378.2</u> |
| Blower #3    |             |               |

Air Compressor Hours: 10254.4  
Google SCFM: am: 52 pm:

| LFG at Inlets | 6A NE         | Vista         | F9 / B9       |
|---------------|---------------|---------------|---------------|
| CH4 %         | <u>46.1</u>   | <u>43.2</u>   | <u>37.3</u>   |
| CO2 %         | <u>33.0</u>   | <u>32.0</u>   | <u>27.1</u>   |
| O2 %          | <u>1.9</u>    | <u>1.0</u>    | <u>5.3</u>    |
| Vacuum        | <u>-41.3"</u> | <u>-40.3"</u> | <u>-41.1"</u> |
| SCFM          | <u>182</u>    | <u>188</u>    | <u>134</u>    |
| Temperature   | <u>73</u>     | <u>74</u>     | <u>71</u>     |

Time of Shutdown: 11:53pm  
Time of Start-Up: 11:59am  
Duration of Shutdown Malfunction: 6min

Reason for Shutdown Malfunction:

- ☐ Air-Compressor System ☐ Blower ☐ High Gas Flow  
☐ High Temperature ☐ LEL ☐ Low Gas Flow  
☐ Low Temperature ☐ UV Scanner System  
☐ Power Failure ☒ Scheduled Preventive Maintenance

Bloom Flow Meter Inop

Signature Jason R Bean Date 10/18/22

PM MONITORING

Name \_\_\_\_\_  
Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_  
GEM# \_\_\_\_\_ Manometer \_\_\_\_\_ yes / no

LFG to Flares

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running yes / no

Control Room Bypass yes / no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed, isolating all LFG in the piping system to avoid excess emissions, and notified the staff.

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions.

Comments and/or Description of Malfunction and Affected Equipment:

Emission Exceedence: yes\* / no

SSM Plan Procedures Followed: (yes) / no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side? yes / no

**SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST**  
City of Mountain View Flare Station

Date 10/29/22  
s m t w th f s

**AM MONITORING**

Name LEON ROSARIO  
Arrival Time 7:20 AM Departure Time 7:39 AM  
GEM# ENV #4 Manometer yes / no

**LFG to Flares**

| CH4 %       | CO2 %       | O2 %       |
|-------------|-------------|------------|
| <u>40.1</u> | <u>30.6</u> | <u>3.0</u> |

| Flare Operation | Temp.       | Vac.         | SCFM       |
|-----------------|-------------|--------------|------------|
| Flare #1        | <u>1622</u> | <u>1.58"</u> | <u>90</u>  |
| Flare #2        |             |              |            |
| Flare #3        | <u>1629</u> | <u>0.92"</u> | <u>276</u> |

| Blower Oper. | RPM         | Hours          |
|--------------|-------------|----------------|
| Blower #1    |             |                |
| Blower #2    | <u>2100</u> | <u>63892.7</u> |
| Blower #3    |             |                |

Air Compressor Hours: 10306.3

Google SCFM: am: 41 pm:

| LFG at Inlets | 6A NE         | Vista         | F9 / B9       |
|---------------|---------------|---------------|---------------|
| CH4 %         | <u>43.5</u>   | <u>42.8</u>   | <u>34.0</u>   |
| CO2 %         | <u>31.2</u>   | <u>31.5</u>   | <u>25.8</u>   |
| O2 %          | <u>2.5</u>    | <u>1.0</u>    | <u>6.1</u>    |
| Vacuum        | <u>-42.0"</u> | <u>-41.1"</u> | <u>-41.9"</u> |
| SCFM          | <u>190</u>    | <u>161</u>    | <u>128</u>    |
| Temperature   | <u>72</u>     | <u>72</u>     | <u>69</u>     |

|                                               |
|-----------------------------------------------|
| Time of Shutdown: <u>7:42 AM</u>              |
| Time of Start-Up: <u>8:42 AM</u>              |
| Duration of Shutdown/Malfunction: <u>1 hr</u> |

Reason for Shutdown/Malfunction:

- ☐ Air-Compressor System    ☐ Blower    ☐ High Gas Flow  
☐ High Temperature    ☐ LEL    ☒ Low Gas Flow  
☐ Low Temperature    ☐ UV Scanner System  
☐ Power Failure    ☐ Scheduled Preventive Maintenance

header choked off by liquid.

Signature

Date

10/29/22

**PM MONITORING**

Name \_\_\_\_\_  
Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_  
GEM# \_\_\_\_\_ Manometer \_\_\_\_\_ yes / no

**LFG to Flares**

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running

yes / no

Control Room Bypass

yes / no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed isolating all LFG in the piping system to avoid excess emissions, and notified the staff.

yes / no

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions.

yes / no

Comments and/or Description of Malfunction and Affected Equipment:

Emission Exceedence:

yes\* / no

SSM Plan Procedures Followed:

yes / no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side?

yes / no

**SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST**  
City of Mountain View Flare Station

Date

s m t w th f s

10/25/22

**AM MONITORING**

Name LEON ROSARIO  
Arrival Time 7:34am Departure Time 8:49am  
GEM# ENV #4 Manometer yes no

LFG to Flares

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
| 42.1  | 31.8  | 7.8  |

| Flare Operation | Temp. | Vac.  | SCFM |
|-----------------|-------|-------|------|
| Flare #1        | 1590  | 1.99" | 86   |
| Flare #2        |       |       |      |
| Flare #3        | 1601  | 1.21" | 264  |

| Blower Oper. | RPM  | Hours   |
|--------------|------|---------|
| Blower #1    |      |         |
| Blower #2    | 2100 | 63916.1 |
| Blower #3    |      |         |

Air Compressor Hours: 10315.6  
Google SCFM: am: 34 pm:

| LFG at Inlets | 6A NE  | Vista  | F9 / B9 |
|---------------|--------|--------|---------|
| CH4 %         | 47.5   | 43.1   | 36.4    |
| CO2 %         | 33.7   | 32.2   | 26.8    |
| O2 %          | 1.6    | 1.1    | 5.5     |
| Vacuum        | -41.4" | -40.5" | -41.3"  |
| SCFM          | 148    | 160    | 136     |
| Temperature   | 72     | 72     | 70      |

|                                   |         |         |
|-----------------------------------|---------|---------|
| Time of Shutdown:                 | 11:24am | 11:45am |
| Time of Start-Up:                 | 11:26am | 11:53am |
| Duration of Shutdown/Malfunction: | 2min    | 8min    |

Reason for Shutdown/Malfunction: Low Gas Flow

- ☐ Air-Compressor System ☐ Blower ☐ High Gas Flow  
☐ High Temperature ☐ LEL ☒ Low Gas Flow  
☐ Low Temperature ☐ UV Scanner System  
☐ Power Failure ☐ Scheduled Preventive Maintenance

**PM MONITORING**

Name \_\_\_\_\_  
Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_  
GEM# \_\_\_\_\_ Manometer \_\_\_\_\_ yes / no

LFG to Flares

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running yes / no

Control Room Bypass yes / no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed isolating all LFG in the piping system to avoid excess emissions, and notified the staff. yes / no

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions. yes / no

Comments and/or Description of Malfunction and Affected Equipment:

Emission Exceedence: yes\* / no

SSM Plan Procedures Followed: yes / no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side? yes / no

Signature

Date

10/25/22

**SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST**  
City of Mountain View Flare Station

Date 10/26/22  
s m t w th f s

**AM MONITORING**

Name LEON ROSARIO  
Arrival Time 6:54 am Departure Time 7:05 am  
GEM# CWV #4 Manometer yes no

LFG to Flares

| CH4 %       | CO2 %       | O2 %       |
|-------------|-------------|------------|
| <u>43.0</u> | <u>31.3</u> | <u>2.7</u> |

| Flare Operation | Temp.       | Vac.         | SCFM       |
|-----------------|-------------|--------------|------------|
| Flare #1        | <u>1621</u> | <u>1.65"</u> | <u>91</u>  |
| Flare #2        | <u>—</u>    | <u>—</u>     | <u>—</u>   |
| Flare #3        | <u>1619</u> | <u>0.97"</u> | <u>284</u> |

| Blower Oper. | RPM         | Hours          |
|--------------|-------------|----------------|
| Blower #1    | <u>—</u>    | <u>—</u>       |
| Blower #2    | <u>2160</u> | <u>63939.3</u> |
| Blower #3    | <u>—</u>    | <u>—</u>       |

Air Compressor Hours: 10324.1  
Google SCFM: am: 37 pm:

| LFG at Inlets | 6A NE         | Vista         | F9 / B9       |
|---------------|---------------|---------------|---------------|
| CH4 %         | <u>48.2</u>   | <u>43.7</u>   | <u>36.7</u>   |
| CO2 %         | <u>33.5</u>   | <u>32.2</u>   | <u>27.0</u>   |
| O2 %          | <u>1.5</u>    | <u>1.0</u>    | <u>5.6</u>    |
| Vacuum        | <u>-42.0"</u> | <u>-41.2"</u> | <u>-41.9"</u> |
| SCFM          | <u>150</u>    | <u>167</u>    | <u>126</u>    |
| Temperature   | <u>71</u>     | <u>72</u>     | <u>69</u>     |

Time of Shutdown: 3:38 pm  
Time of Start-Up: 3:40 pm  
Duration of Shutdown/Malfunction: 2 min

Reason for Shutdown/Malfunction:

- ☐ Air-Compressor System ☐ Blower ☐ High Gas Flow  
☐ High Temperature ☐ LEL ☐ Low Gas Flow  
☐ Low Temperature ☐ UV Scanner System  
☐ Power Failure ☐ Scheduled Preventive Maintenance

Google flow spike

Signature

Date

10/26/22

**PM MONITORING**

Name \_\_\_\_\_  
Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_  
GEM# \_\_\_\_\_ Manometer yes / no

LFG to Flares

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running yes / no

Control Room Bypass yes / no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed isolating all LFG in the piping system to avoid excess emissions, and notified the staff. yes no

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions. yes no

Comments and/or Description of Malfunction and Affected Equipment:

Emission Exceedence: yes\* / no

SSM Plan Procedures Followed: yes / no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side? yes / no

**SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST**  
City of Mountain View Flare Station

Date 10/27/22  
s m t w th f s

**AM MONITORING**

Name LEON ROSALES  
Arrival Time 8:18am Departure Time 8:46am  
GEM# ENV #4 Manometer (yes) no

**LFG to Flares**

| CH4 %       | CO2 %       | O2 %       |
|-------------|-------------|------------|
| <u>43.2</u> | <u>31.4</u> | <u>2.9</u> |

| Flare Operation | Temp.         | Vac.          | SCFM          |
|-----------------|---------------|---------------|---------------|
| Flare #1        | <u>1612</u>   | <u>1.59"</u>  | <u>90</u>     |
| Flare #2        | <u>      </u> | <u>      </u> | <u>      </u> |
| Flare #3        | <u>1615</u>   | <u>1.02"</u>  | <u>288</u>    |

| Blower Oper. | RPM           | Hours          |
|--------------|---------------|----------------|
| Blower #1    | <u>      </u> | <u>      </u>  |
| Blower #2    | <u>2100</u>   | <u>63965.0</u> |
| Blower #3    | <u>      </u> | <u>      </u>  |

Air Compressor Hours: 10333.6

Google SCFM: am: 27 pm:       

| LFG at Inlets | 6A NE         | Vista         | F9 / B9      |
|---------------|---------------|---------------|--------------|
| CH4 %         | <u>48.3</u>   | <u>44.1</u>   | <u>34.7</u>  |
| CO2 %         | <u>33.3</u>   | <u>32.6</u>   | <u>25.4</u>  |
| O2 %          | <u>1.5</u>    | <u>0.9</u>    | <u>6.1</u>   |
| Vacuum        | <u>-42.0"</u> | <u>-41.1"</u> | <u>-41.7</u> |
| SCFM          | <u>150</u>    | <u>156</u>    | <u>123</u>   |
| Temperature   | <u>70</u>     | <u>72</u>     | <u>68</u>    |

Time of Shutdown: 8:20am  
Time of Start-Up: 8:33am  
Duration of Shutdown/Malfunction: 13min

**Reason for Shutdown/Malfunction:**

- ☐ Air-Compressor System   ☐ Blower   ☐ High Gas Flow  
☐ High Temperature   ☐ LEL   ☐ Low Gas Flow  
☐ Low Temperature   ☐ UV Scanner System  
☐ Power Failure   ☐ Scheduled Preventive Maintenance

Take flare #1 out of Alarm

Signature [Signature]

Date 10/27/22

**PM MONITORING**

Name         
Arrival Time        Departure Time         
GEM#        Manometer        yes / no

**LFG to Flares**

| CH4 %         | CO2 %         | O2 %          |
|---------------|---------------|---------------|
| <u>      </u> | <u>      </u> | <u>      </u> |

| Flare Operation | Temp.         | Vac.          | SCFM          |
|-----------------|---------------|---------------|---------------|
| Flare #1        | <u>      </u> | <u>      </u> | <u>      </u> |
| Flare #2        | <u>      </u> | <u>      </u> | <u>      </u> |
| Flare #3        | <u>      </u> | <u>      </u> | <u>      </u> |

| LFG at Inlets | 6A NE         | Vista         | F9 / B9       |
|---------------|---------------|---------------|---------------|
| Vacuum        | <u>      </u> | <u>      </u> | <u>      </u> |
| SCFM          | <u>      </u> | <u>      </u> | <u>      </u> |

Back Up Generator Running

yes / (no)

Control Room Bypass

yes / (no)

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed isolating all LFG in the piping system to avoid excess emissions, and notified the staff.

(yes) / no

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions.

(yes) / no

**Comments and/or Description**

of Malfunction and Affected Equipment:

Emission Exceedence:

yes\* / (no)

SSM Plan Procedures Followed:

(yes) / no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side?

yes / (no)

**SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST**  
City of Mountain View Flare Station

Date October 30<sup>th</sup>, 2022  
s m t w t h f s

**AM MONITORING**

Name Jason R. Bean

Arrival Time 5:30 pm Departure Time 11:30 pm

GEM# Eruption #4 Manometer yes no

LFG to Flares

| CH4 %       | CO2 %       | O2 %       |
|-------------|-------------|------------|
| <u>43.3</u> | <u>32.1</u> | <u>3.1</u> |

| Flare Operation | Temp.       | Vac.         | SCFM       |
|-----------------|-------------|--------------|------------|
| Flare #1        |             |              |            |
| Flare #2        |             |              |            |
| Flare #3        | <u>1625</u> | <u>0.99"</u> | <u>264</u> |

| Blower Oper. | RPM         | Hours          |
|--------------|-------------|----------------|
| Blower #1    |             |                |
| Blower #2    | <u>2100</u> | <u>30344.3</u> |
| Blower #3    |             |                |

Air Compressor Hours: 10362.0

Google SCFM: am: 41 pm:

| LFG at Inlets | 6A NE         | Vista         | F9 / B9       |
|---------------|---------------|---------------|---------------|
| CH4 %         | <u>48.5</u>   | <u>0.1</u>    | <u>37.4</u>   |
| CO2 %         | <u>33.9</u>   | <u>0.1</u>    | <u>28.1</u>   |
| O2 %          | <u>1.6</u>    | <u>20.1</u>   | <u>5.5</u>    |
| Vacuum        | <u>-40.5"</u> | <u>-40.1"</u> | <u>-40.9"</u> |
| SCFM          | <u>151</u>    | <u>0</u>      | <u>144</u>    |
| Temperature   | <u>70</u>     | <u>70</u>     | <u>63</u>     |

|                                                   |
|---------------------------------------------------|
| Time of Shutdown: <u>5:22 pm</u>                  |
| Time of Start-Up: <u>7:25 pm</u>                  |
| Duration of Shutdown/Malfunction: <u>2hr 3min</u> |

Reason for Shutdown/Malfunction:

- ☐ Air-Compressor System   ☐ Blower   ☐ High Gas Flow  
☐ High Temperature   ☐ LEL   ☒ Low Gas Flow  
☐ Low Temperature   ☐ UV Scanner System  
☐ Power Failure   ☐ Scheduled Preventive Maintenance

2 Sumps out on Vista

**PM MONITORING**

Name \_\_\_\_\_

Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_

GEM# \_\_\_\_\_ Manometer \_\_\_\_\_ yes / no

LFG to Flares

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running yes / no

Control Room Bypass yes / no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed isolating all LFG in the piping system to avoid excess emissions, and notified the staff. yes / no

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions. yes / no

Comments and/or Description of Malfunction and Affected Equipment:

Emission Exceedence: yes\* / no

SSM Plan Procedures Followed: yes / no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side? yes / no

Signature

Date

SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST  
City of Mountain View Flare Station

Date October 31<sup>st</sup>, 2022  
s m t w t h f s

AM MONITORING

Name Adrian Vega  
Arrival Time 8:30 AM Departure Time 9:39 AM  
GEM# Emission # 4 Manometer ☒ yes ☐ no

LFG to Flares

| CH4 %      | CO2 %       | O2 %       |
|------------|-------------|------------|
| <u>436</u> | <u>22.4</u> | <u>3.0</u> |

| Flare Operation | Temp.       | Vac.         | SCFM       |
|-----------------|-------------|--------------|------------|
| Flare #1        |             |              |            |
| Flare #2        | <u>1600</u> | <u>0.84"</u> | <u>147</u> |
| Flare #3        | <u>1629</u> | <u>1.06"</u> | <u>295</u> |

| Blower Oper. | RPM         | Hours          |
|--------------|-------------|----------------|
| Blower #1    |             |                |
| Blower #2    |             |                |
| Blower #3    | <u>2100</u> | <u>30368.5</u> |

Air Compressor Hours: 10364.1

Google SCFM: am: 30 pm:

| LFG at Inlets | 6A NE         | Vista         | F9 / B9       |
|---------------|---------------|---------------|---------------|
| CH4 %         | <u>48.5</u>   | <u>44.7</u>   | <u>38.2</u>   |
| CO2 %         | <u>34.9</u>   | <u>33.6</u>   | <u>28.2</u>   |
| O2 %          | <u>1.8</u>    | <u>1.1</u>    | <u>5.5</u>    |
| Vacuum        | <u>-41.5"</u> | <u>-40.7"</u> | <u>-41.3"</u> |
| SCFM          | <u>150</u>    | <u>235</u>    | <u>120</u>    |
| Temperature   | <u>70</u>     | <u>71</u>     | <u>69</u>     |

Time of Shutdown: 8:31 AM  
Time of Start-Up: 8:53 AM  
Duration of Shutdown Malfunction: 22 min

Reason for Shutdown/Malfunction:

- ☐ Air-Compressor System ☒ Blower ☐ High Gas Flow  
☐ High Temperature ☐ LEL ☐ Low Gas Flow  
☐ Low Temperature ☐ UV Scanner System  
☐ Power Failure ☐ Scheduled Preventive Maintenance

Change from blower #2 to #3

PM MONITORING

Name \_\_\_\_\_  
Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_  
GEM# \_\_\_\_\_ Manometer ☐ yes ☐ no

LFG to Flares

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running

yes / ☒ no

Control Room Bypass

yes / ☒ no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed isolating all LFG in the piping system to avoid excess emissions, and notified the staff.

☒ yes / no

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions.

☒ yes / no

Comments and/or Description of Malfunction and Affected Equipment:

Emission Exceedence:

yes\* / ☒ no

SSM Plan Procedures Followed:

☒ yes / no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side?

yes / ☒ no

Signature

Date

SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST  
City of Mountain View Flare Station

Date November 15, 2022  
s m t w th f s

AM MONITORING

Name Jason R Bean  
Arrival Time 5:24pm Departure Time 5:35pm  
GEM# ENVIOR #4 Manometer yes no

LFG to Flares

| CH4 %       | CO2 %       | O2 %       |
|-------------|-------------|------------|
| <u>43.6</u> | <u>31.9</u> | <u>2.9</u> |

| Flare Operation | Temp.       | Vac.         | SCFM       |
|-----------------|-------------|--------------|------------|
| Flare #1        | <u>1615</u> | <u>1.26"</u> | <u>80</u>  |
| Flare #2        |             |              |            |
| Flare #3        | <u>1610</u> | <u>0.99"</u> | <u>284</u> |

| Blower Oper. | RPM         | Hours          |
|--------------|-------------|----------------|
| Blower #1    |             |                |
| Blower #2    |             |                |
| Blower #3    | <u>2100</u> | <u>30388.5</u> |

Air Compressor Hours: 10369.6

Google SCFM: am: 33 pm:

| LFG at Inlets | 6A NE         | Vista         | F9 / B9       |
|---------------|---------------|---------------|---------------|
| CH4 %         | <u>48.5</u>   | <u>45.3</u>   | <u>37.6</u>   |
| CO2 %         | <u>34.5</u>   | <u>33.8</u>   | <u>27.7</u>   |
| O2 %          | <u>1.8</u>    | <u>1.1</u>    | <u>5.7</u>    |
| Vacuum        | <u>-41.4"</u> | <u>-40.5"</u> | <u>-41.3"</u> |
| SCFM          | <u>151</u>    | <u>201</u>    | <u>145</u>    |
| Temperature   | <u>70</u>     | <u>71</u>     | <u>69</u>     |

Time of Shutdown: 11:58am

Time of Start-Up: 12:05pm

Duration of Shutdown Malfunction: 7min

Reason for Shutdown Malfunction:

- ☐ Air-Compressor System ☐ Blower ☐ High Gas Flow  
☐ High Temperature ☐ LEL ☒ Low Gas Flow  
☐ Low Temperature ☐ UV Scanner System  
☐ Power Failure ☒ Scheduled Preventive Maintenance

Vista Flow meter.

Signature Jason R Bean Date 11/15/22

PM MONITORING

Name \_\_\_\_\_  
Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_  
GEM# \_\_\_\_\_ Manometer \_\_\_\_\_ yes / no

LFG to Flares

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running yes / no

Control Room Bypass yes / no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed, isolating all LFG in the piping system to avoid excess emissions, and notified the staff. yes / no

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions. yes / no

Comments and/or Description of Malfunction and Affected Equipment:

Emission Exceedence: yes\* / no

SSM Plan Procedures Followed: yes / no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side? yes / no

SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST  
City of Mountain View Flare Station

Date November 2<sup>nd</sup>, 2022  
s m t w th f s

AM MONITORING

Name Jason R. Bean  
Arrival Time 7:10 AM Departure Time 7:22 AM  
GEM# ENVISION #4 Manometer yes / no

LFG to Flares

| CH4 %       | CO2 %       | O2 %       |
|-------------|-------------|------------|
| <u>41.2</u> | <u>30.8</u> | <u>3.4</u> |

| Flare Operation | Temp.       | Vac.         | SCFM       |
|-----------------|-------------|--------------|------------|
| Flare #1        | <u>1632</u> | <u>1.60"</u> | <u>90</u>  |
| Flare #2        | <u>/</u>    | <u>/</u>     | <u>/</u>   |
| Flare #3        | <u>1631</u> | <u>1.02"</u> | <u>289</u> |

| Blower Oper. | RPM         | Hours         |
|--------------|-------------|---------------|
| Blower #1    | <u>/</u>    | <u>/</u>      |
| Blower #2    | <u>/</u>    | <u>/</u>      |
| Blower #3    | <u>2100</u> | <u>304142</u> |

Air Compressor Hours: 10377.2  
Google SCFM: am: 34 pm:

| LFG at Inlets | 6A NE         | Vista         | F9 / B9       |
|---------------|---------------|---------------|---------------|
| CH4 %         | <u>46.7</u>   | <u>44.1</u>   | <u>34.2</u>   |
| CO2 %         | <u>33.4</u>   | <u>32.3</u>   | <u>25.6</u>   |
| O2 %          | <u>2.3</u>    | <u>1.2</u>    | <u>6.4</u>    |
| Vacuum        | <u>-42.2"</u> | <u>-41.3"</u> | <u>-42.0"</u> |
| SCFM          | <u>153</u>    | <u>184</u>    | <u>158</u>    |
| Temperature   | <u>69</u>     | <u>70</u>     | <u>68</u>     |

Time of Shutdown: 7:20 AM  
Time of Start-Up: 8:51 AM  
Duration of ~~Shutdown~~ Malfunction: 1 hr 31 min

Reason for ~~Shutdown~~ Malfunction:

- ☐ Air-Compressor System ☐ Blower ☐ High Gas Flow  
☐ High Temperature ☐ LEL ☐ Low Gas Flow  
☐ Low Temperature ☐ UV Scanner System  
☐ Power Failure ☒ Scheduled Preventive Maintenance

Calibrate Flow Meters at inlets (Telstar)

Signature Jason R. Bean Date 11/2/22

PM MONITORING

Name \_\_\_\_\_  
Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_  
GEM# \_\_\_\_\_ Manometer yes / no

LFG to Flares

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running yes / no

Control Room Bypass yes / no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed isolating all LFG in the piping system to avoid excess emissions, and notified the staff. yes / no

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions. yes / no

Comments and/or Description of Malfunction and Affected Equipment:

Emission Exceedence: yes\* / no

SSM Plan Procedures Followed: yes / no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side? yes / no →

SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST  
City of Mountain View Flare Station

Date November 3<sup>rd</sup>, 2022  
s m t w th f s

AM MONITORING

Name Adrian Vega  
Arrival Time 7:00 AM Departure Time 7:15 AM  
GEM# Envision #4 Manometer yes no

LFG to Flares

| CH4 %       | CO2 %       | O2 %       |
|-------------|-------------|------------|
| <u>41.1</u> | <u>30.7</u> | <u>3.5</u> |

| Flare Operation | Temp.       | Vac.         | SCFM       |
|-----------------|-------------|--------------|------------|
| Flare #1        |             |              |            |
| Flare #2        |             |              |            |
| Flare #3        | <u>1625</u> | <u>1.46"</u> | <u>347</u> |

| Blower Oper. | RPM         | Hours         |
|--------------|-------------|---------------|
| Blower #1    |             |               |
| Blower #2    |             |               |
| Blower #3    | <u>2100</u> | <u>304365</u> |

Air Compressor Hours: 10385.1

Google SCFM: am: 33 pm:

| LFG at Inlets | 6A NE         | Vista         | F9 / B9       |
|---------------|---------------|---------------|---------------|
| CH4 %         | <u>47.1</u>   | <u>42.9</u>   | <u>32.7</u>   |
| CO2 %         | <u>33.8</u>   | <u>32.3</u>   | <u>24.8</u>   |
| O2 %          | <u>2.3</u>    | <u>1.4</u>    | <u>7.0</u>    |
| Vacuum        | <u>-42.1"</u> | <u>-41.1"</u> | <u>-41.9"</u> |
| SCFM          | <u>155</u>    | <u>113</u>    | <u>164</u>    |
| Temperature   | <u>68</u>     | <u>69</u>     | <u>67</u>     |

Time of Shutdown: 7:24 AM

Time of Start-Up: 10:53 AM

Duration of Shutdown/Malfunction: 3hr 29min

Reason for Shutdown/Malfunction:

- ☐ Air-Compressor System ☐ Blower ☐ High Gas Flow  
☐ High Temperature ☐ LEL ☐ Low Gas Flow  
☐ Low Temperature ☐ UV Scanner System  
☐ Power Failure ☒ Scheduled Preventive Maintenance

Tel-star here to replace flow meter @ Vista

Signature

Date

PM MONITORING

Name \_\_\_\_\_  
Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_  
GEM# \_\_\_\_\_ Manometer yes / no

LFG to Flares

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running

yes / no

Control Room Bypass

yes / no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed isolating all LFG in the piping system to avoid excess emissions, and notified the staff.

yes / no

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions.

yes / no

Comments and/or Description

of Malfunction and Affected Equipment:

Emission Exceedence:

yes\* / no

SSM Plan Procedures Followed:

yes / no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side?

yes / no

SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST  
City of Mountain View Flare Station

Date November 16<sup>th</sup>, 2022  
s m t W th f s

AM MONITORING

PM MONITORING

Name Miguel Varela  
Arrival Time 7:10 a.m. Departure Time 7:20 a.m.  
GEM# Envision #4 Manometer ☒ yes ☐ no

Name \_\_\_\_\_  
Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_  
GEM# \_\_\_\_\_ Manometer \_\_\_\_\_ yes / no

LFG to Flares

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
| 42.5  | 31.8  | 2.8  |

LFG to Flares

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac.  | SCFM |
|-----------------|-------|-------|------|
| Flare #1        | /     | /     | /    |
| Flare #2        | /     | /     | /    |
| Flare #3        | 1619  | 1.50" | 353  |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| Blower Oper. | RPM  | Hours   |
|--------------|------|---------|
| Blower #1    | /    | /       |
| Blower #2    | /    | /       |
| Blower #3    | 2100 | 30747.9 |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Air Compressor Hours: 10503.7

Google SCFM: am: 33 pm: \_\_\_\_\_

Back Up Generator Running

yes / ☒ no

Control Room Bypass

yes / ☒ no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed isolating all LFG in the piping system to avoid excess emissions, and notified the staff.

☒ yes / no

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions.

☒ yes / no

| LFG at Inlets | 6A NE  | Vista  | F9 / B9 |
|---------------|--------|--------|---------|
| CH4 %         | 46.5   | 42.1   | 36.3    |
| CO2 %         | 34.5   | 32.5   | 26.3    |
| O2 %          | 1.8    | 1.0    | 6.1     |
| Vacuum        | -42.6" | -41.7" | -42.3"  |
| SCFM          | 175    | 232    | 128     |
| Temperature   | 63     | 65     | 63      |

Comments and/or Description of Malfunction and Affected Equipment:

Time of Shutdown: 9:26 am

Time of Start-Up: 10:03 am

Duration of Shutdown/Malfunction: 37 min

Reason for Shutdown/Malfunction:

- ☐ Air-Compressor System ☐ Blower ☐ High Gas Flow  
☐ High Temperature ☐ LEL ☐ Low Gas Flow  
☐ Low Temperature ☐ UV Scanner System  
☐ Power Failure ☒ Scheduled Preventive Maintenance

Clean Knockout

Emission Exceedence:

yes\* / ☒ no

SSM Plan Procedures Followed:

☒ yes / no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side?

yes / ☒ no

Signature

Date

**SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST**  
City of Mountain View Flare Station

Date 11-19-20  
s m t w th f s

**AM MONITORING**

Name LEON ROSARIO  
Arrival Time 12:10pm Departure Time 12:31pm  
GEM# ENV # 4 Manometer (yes) no

**LFG to Flares**

| CH4 %       | CO2 %       | O2 %       |
|-------------|-------------|------------|
| <u>42.8</u> | <u>31.7</u> | <u>2.7</u> |

| Flare Operation | Temp.       | Vac.         | SCFM       |
|-----------------|-------------|--------------|------------|
| Flare #1        |             |              |            |
| Flare #2        |             |              |            |
| Flare #3        | <u>1623</u> | <u>1.59"</u> | <u>360</u> |

| Blower Oper. | RPM         | Hours          |
|--------------|-------------|----------------|
| Blower #1    |             |                |
| Blower #2    |             |                |
| Blower #3    | <u>2100</u> | <u>30823.3</u> |

Air Compressor Hours: 10526.9

Google SCFM: am: 32 pm:

| LFG at Inlets | 6A NE         | Vista         | F9 / B9       |
|---------------|---------------|---------------|---------------|
| CH4 %         | <u>47.3</u>   | <u>43.6</u>   | <u>37.0</u>   |
| CO2 %         | <u>33.5</u>   | <u>32.8</u>   | <u>27.1</u>   |
| O2 %          | <u>1.5</u>    | <u>0.9</u>    | <u>5.9</u>    |
| Vacuum        | <u>-41.6"</u> | <u>-40.7"</u> | <u>-41.3"</u> |
| SCFM          | <u>175</u>    | <u>222</u>    | <u>125</u>    |
| Temperature   | <u>63</u>     | <u>66</u>     | <u>67</u>     |

Time of Shutdown: 12:18pm  
Time of Start-Up: 12:30pm  
Duration of Shutdown/Malfunction: 12min

**Reason for Shutdown/Malfunction:**

- ☐ Air-Compressor System ☐ Blower ☐ High Gas Flow  
☐ High Temperature ☐ LEL ☒ Low Gas Flow  
☐ Low Temperature ☐ UV Scanner System  
☐ Power Failure ☐ Scheduled Preventive Maintenance

Reset flare #1

Signature

Date

**PM MONITORING**

Name \_\_\_\_\_  
Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_  
GEM# \_\_\_\_\_ Manometer \_\_\_\_\_ yes / no

**LFG to Flares**

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running

yes / (no)

Control Room Bypass

yes / (no)

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed isolating all LFG in the piping system to avoid excess emissions, and notified the staff.

(yes) / no

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions.

(yes) / no

Comments and/or Description of Malfunction and Affected Equipment:

Emission Exceedence:

yes\* / (no)

SSM Plan Procedures Followed:

(yes) / no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side?

yes / (no)

**SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST**  
City of Mountain View Flare Station

Date November 21<sup>st</sup>, 2022  
s m t w t h f s

**AM MONITORING**

Name Adrian Vega  
Arrival Time 6:40 AM Departure Time 7:00 AM  
GEM# Emission #4 Manometer ☒ yes ☐ no

**LFG to Flares**

| CH4 %       | CO2 %       | O2 %       |
|-------------|-------------|------------|
| <u>42.8</u> | <u>31.3</u> | <u>3.0</u> |

| Flare Operation | Temp.       | Vac.         | SCFM       |
|-----------------|-------------|--------------|------------|
| Flare #1        |             |              |            |
| Flare #2        |             |              |            |
| Flare #3        | <u>1619</u> | <u>1.60"</u> | <u>305</u> |

| Blower Oper. | RPM         | Hours          |
|--------------|-------------|----------------|
| Blower #1    |             |                |
| Blower #2    |             |                |
| Blower #3    | <u>2100</u> | <u>30865.8</u> |

Air Compressor Hours: 10539.6

Google SCFM: am: 34 pm:

| LFG at Inlets | 6A NE         | Vista         | F9 / B9       |
|---------------|---------------|---------------|---------------|
| CH4 %         | <u>48.3</u>   | <u>42.6</u>   | <u>33.8</u>   |
| CO2 %         | <u>34.7</u>   | <u>32.9</u>   | <u>24.6</u>   |
| O2 %          | <u>1.6</u>    | <u>1.1</u>    | <u>7.6</u>    |
| Vacuum        | <u>-42.4"</u> | <u>-41.5"</u> | <u>-42.3"</u> |
| SCFM          | <u>175</u>    | <u>236</u>    | <u>124</u>    |
| Temperature   | <u>61</u>     | <u>64</u>     | <u>62</u>     |

Time of Shutdown: 12:25 PM

Time of Start-Up: 12:44 PM

Duration of Shutdown/Malfunction: 21 min

Reason for Shutdown/Malfunction:

- ☐ Air-Compressor System ☐ Blower ☐ High Gas Flow  
☐ High Temperature ☐ LEL ☐ Low Gas Flow  
☐ Low Temperature ☐ UV Scanner System  
☐ Power Failure ☐ Scheduled Preventive Maintenance

Restart Flare #1

Signature

11/21/22  
Date

**PM MONITORING**

Name \_\_\_\_\_  
Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_  
GEM# \_\_\_\_\_ Manometer yes / no

**LFG to Flares**

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running

yes / ☒ no

Control Room Bypass

yes / ☒ no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed, isolating all LFG in the piping system to avoid excess emissions, and notified the staff.

☒ yes / no

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions.

☒ yes / no

Comments and/or Description of Malfunction and Affected Equipment:

Emission Exceedence:

yes\* / ☒ no

SSM Plan Procedures Followed:

☒ yes / no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side?

yes / ☒ no

SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST  
City of Mountain View Flare Station

Date November 28<sup>th</sup> 2022  
s m t w th f s

AM MONITORING

Name JASON R. BEAN  
Arrival Time 6:55am Departure Time 7:08pm  
GEM# EMULSION #4 Manometer yes no

LFG to Flares

| CH4 %       | CO2 %       | O2 %       |
|-------------|-------------|------------|
| <u>43.0</u> | <u>32.0</u> | <u>3.2</u> |

| Flare Operation | Temp.       | Vac.         | SCFM       |
|-----------------|-------------|--------------|------------|
| Flare #1        | <u>1661</u> | <u>2.14"</u> | <u>102</u> |
| Flare #2        |             |              |            |
| Flare #3        | <u>1645</u> | <u>1.45"</u> | <u>338</u> |

| Blower Oper. | RPM         | Hours          |
|--------------|-------------|----------------|
| Blower #1    |             |                |
| Blower #2    |             |                |
| Blower #3    | <u>2100</u> | <u>31033.5</u> |

Air Compressor Hours: 10596.0

Google SCFM: am: 33 pm:

| LFG at Inlets | 6A NE         | Vista         | F9 / B9       |
|---------------|---------------|---------------|---------------|
| CH4 %         | <u>49.3</u>   | <u>43.2</u>   | <u>34.4</u>   |
| CO2 %         | <u>34.5</u>   | <u>32.5</u>   | <u>24.7</u>   |
| O2 %          | <u>1.3</u>    | <u>0.9</u>    | <u>7.4</u>    |
| Vacuum        | <u>-42.0"</u> | <u>-41.0"</u> | <u>-41.6"</u> |
| SCFM          | <u>172</u>    | <u>226</u>    | <u>128</u>    |
| Temperature   | <u>60</u>     | <u>63</u>     | <u>62</u>     |

|                                   |                |                |
|-----------------------------------|----------------|----------------|
| Time of Shutdown:                 | <u>10:53pm</u> | <u>11:58pm</u> |
| Time of Start-Up:                 | <u>11:00pm</u> | <u>12:05pm</u> |
| Duration of Shutdown/Malfunction: | <u>7min</u>    | <u>7min</u>    |

Reason for Shutdown Malfunction:

- ☐ Air-Compressor System ☐ Blower ☐ High Gas Flow  
☐ High Temperature ☐ LEL ☒ Low Gas Flow  
☐ Low Temperature ☐ UV Scanner System  
☐ Power Failure ☐ Scheduled Preventive Maintenance

header low flow alarm

Signature Jason R. Bean Date 11/28/22

PM MONITORING

Name \_\_\_\_\_  
Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_  
GEM# \_\_\_\_\_ Manometer \_\_\_\_\_ yes / no

LFG to Flares

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running

yes / no

Control Room Bypass

yes / no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed isolating all LFG in the piping system to avoid excess emissions, and notified the staff.

yes / no

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions.

yes / no

Comments and/or Description

of Malfunction and Affected Equipment:

Emission Exceedence:

yes\* / no

SSM Plan Procedures Followed:

yes / no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side?

yes / no

SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST  
City of Mountain View Flare Station

Date November 29<sup>th</sup>, 2022  
s m t w t f s

AM MONITORING

Name Miguel Vardola  
Arrival Time 6:45 a.m. Departure Time 7:00 a.m.  
GEM# ENVision#4 Manometer ☒ yes ☐ no

LFG to Flares

| CH4 %       | CO2 %       | O2 %       |
|-------------|-------------|------------|
| <u>42.1</u> | <u>31.5</u> | <u>3.3</u> |

| Flare Operation | Temp.       | Vac.         | SCFM       |
|-----------------|-------------|--------------|------------|
| Flare #1        | <u>1626</u> | <u>1.54"</u> | <u>89</u>  |
| Flare #2        | <u>/</u>    | <u>/</u>     | <u>/</u>   |
| Flare #3        | <u>1627</u> | <u>0.99"</u> | <u>287</u> |

| Blower Oper. | RPM         | Hours          |
|--------------|-------------|----------------|
| Blower #1    | <u>/</u>    | <u>/</u>       |
| Blower #2    | <u>/</u>    | <u>/</u>       |
| Blower #3    | <u>2100</u> | <u>31057.5</u> |

Air Compressor Hours: 10603.8

Google SCFM: am: 34 pm: /

| LFG at Inlets | 6A NE         | Vista         | F9 / B9       |
|---------------|---------------|---------------|---------------|
| CH4 %         | <u>48.2</u>   | <u>47.2</u>   | <u>33.8</u>   |
| CO2 %         | <u>34.1</u>   | <u>32.5</u>   | <u>24.3</u>   |
| O2 %          | <u>1.6</u>    | <u>1.1</u>    | <u>7.7</u>    |
| Vacuum        | <u>-42.7"</u> | <u>-41.8"</u> | <u>-42.6"</u> |
| SCFM          | <u>176</u>    | <u>234</u>    | <u>133</u>    |
| Temperature   | <u>60</u>     | <u>63</u>     | <u>61</u>     |

Time of Shutdown: 12:50pm

Time of Start-Up: 12:42pm

Duration of Shutdown/Malfunction: 12 min

Reason for Shutdown/Malfunction:

- ☐ Air-Compressor System ☒ Blower ☐ High Gas Flow  
☐ High Temperature ☐ LEL ☐ Low Gas Flow  
☐ Low Temperature ☐ UV Scanner System  
☐ Power Failure ☐ Scheduled Preventive Maintenance

Blower change #3 to #1

PM MONITORING

Name \_\_\_\_\_  
Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_  
GEM# \_\_\_\_\_ Manometer ☐ yes ☐ no

LFG to Flares

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running

yes / ☒ no

Control Room Bypass

yes / ☒ no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed isolating all LFG in the piping system to avoid excess emissions, and notified the staff.

☒ yes / ☐ no

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions.

☒ yes / ☐ no

Comments and/or Description

of Malfunction and Affected Equipment:

Emission Exceedence:

yes\* / ☒ no

SSM Plan Procedures Followed:

☒ yes / ☐ no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side?

yes / ☒ no

Signature

Date

11/29/22

**SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST**  
City of Mountain View Flare Station

Date 12-16-22  
s m t w th f s

**AM MONITORING**

Name LEON ROSARIO  
Arrival Time 8:30am Departure Time 8:42am  
GEM# ENV #4 Manometer yes no

LFG to Flares

| CH4 %       | CO2 %       | O2 %       |
|-------------|-------------|------------|
| <u>44.5</u> | <u>32.7</u> | <u>2.3</u> |

| Flare Operation | Temp.       | Vac.         | SCFM       |
|-----------------|-------------|--------------|------------|
| Flare #1        |             |              |            |
| Flare #2        |             |              |            |
| Flare #3        | <u>1624</u> | <u>1.30"</u> | <u>331</u> |

| Blower Oper. | RPM         | Hours          |
|--------------|-------------|----------------|
| Blower #1    | <u>2100</u> | <u>19501.1</u> |
| Blower #2    |             |                |
| Blower #3    |             |                |

Air Compressor Hours: 10734.3  
Google SCFM: am: 32 pm:

| LFG at Inlets | 6A NE         | Vista         | F9 / B9       |
|---------------|---------------|---------------|---------------|
| CH4 %         | <u>45.9</u>   | <u>42.7</u>   | <u>49.8</u>   |
| CO2 %         | <u>32.6</u>   | <u>32.2</u>   | <u>29.9</u>   |
| O2 %          | <u>2.6</u>    | <u>1.1</u>    | <u>3.4</u>    |
| Vacuum        | <u>-42.7"</u> | <u>-41.4"</u> | <u>-42.6"</u> |
| SCFM          | <u>187</u>    | <u>235</u>    | <u>102</u>    |
| Temperature   | <u>57</u>     | <u>59</u>     | <u>56</u>     |

Time of Shutdown: 8:42am  
Time of Start-Up: 9:05am  
Duration of Shutdown/Malfunction: 23min

Reason for Shutdown/Malfunction:

- ☐ Air-Compressor System ☐ Blower ☐ High Gas Flow  
☐ High Temperature ☐ LEL ☒ Low Gas Flow  
☐ Low Temperature ☐ UV Scanner System  
☐ Power Failure ☐ Scheduled Preventive Maintenance

Restart flare #1

**PM MONITORING**

Name \_\_\_\_\_  
Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_  
GEM# \_\_\_\_\_ Manometer yes / no

LFG to Flares

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running yes / no

Control Room Bypass yes / no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed isolating all LFG in the piping system to avoid excess emissions, and notified the staff. yes / no

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions. yes / no

Comments and/or Description of Malfunction and Affected Equipment:

Emission Exceedence: yes\* / no

SSM Plan Procedures Followed: yes / no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side? yes / no

Signature [Signature] Date 12/16/22

**SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST**  
City of Mountain View Flare Station

Date 12-20-22  
s m t w th f s

**AM MONITORING**

Name LEON ROSALES  
Arrival Time 7:40 AM Departure Time 7:49 AM  
GEM# ENV # 4 Manometer ☒ yes ☐ no

**LFG to Flares**

| CH4 %       | CO2 %       | O2 %       |
|-------------|-------------|------------|
| <u>43.5</u> | <u>32.3</u> | <u>2.5</u> |

| Flare Operation | Temp.             | Vac.              | SCFM              |
|-----------------|-------------------|-------------------|-------------------|
| Flare #1        | <u>1681</u>       | <u>2.07"</u>      | <u>104</u>        |
| Flare #2        | <u>          </u> | <u>          </u> | <u>          </u> |
| Flare #3        | <u>1664</u>       | <u>1.90"</u>      | <u>339</u>        |

| Blower Oper. | RPM               | Hours             |
|--------------|-------------------|-------------------|
| Blower #1    | <u>2100</u>       | <u>19596.0</u>    |
| Blower #2    | <u>          </u> | <u>          </u> |
| Blower #3    | <u>          </u> | <u>          </u> |

Air Compressor Hours: 10765.1  
Google SCFM: am: 32 pm:           

| LFG at Inlets | 6A NE         | Vista         | F9 / B9       |
|---------------|---------------|---------------|---------------|
| CH4 %         | <u>44.1</u>   | <u>41.6</u>   | <u>42.8</u>   |
| CO2 %         | <u>32.9</u>   | <u>37.4</u>   | <u>29.8</u>   |
| O2 %          | <u>2.8</u>    | <u>1.0</u>    | <u>3.8</u>    |
| Vacuum        | <u>-42.5"</u> | <u>-41.6"</u> | <u>-42.4"</u> |
| SCFM          | <u>184</u>    | <u>239</u>    | <u>80</u>     |
| Temperature   | <u>56</u>     | <u>59</u>     | <u>57</u>     |

Time of Shutdown: 10:27 pm  
Time of Start-Up: 12:25 pm  
Duration of Shutdown/Malfunction: 1 hr 58 min

**Reason for Shutdown/Malfunction:**

- ☒ Air-Compressor System   ☐ Blower   ☐ High Gas Flow  
☐ High Temperature   ☐ LEL   ☐ Low Gas Flow  
☐ Low Temperature   ☐ UV Scanner System  
☐ Power Failure   ☐ Scheduled Preventive Maintenance

Annual A/C Maintenance  
by D+D Compression

Signature [Signature] Date 12/20/22

**PM MONITORING**

Name             
Arrival Time            Departure Time             
GEM#            Manometer            yes / no

**LFG to Flares**

| CH4 %             | CO2 %             | O2 %              |
|-------------------|-------------------|-------------------|
| <u>          </u> | <u>          </u> | <u>          </u> |

| Flare Operation | Temp.             | Vac.              | SCFM              |
|-----------------|-------------------|-------------------|-------------------|
| Flare #1        | <u>          </u> | <u>          </u> | <u>          </u> |
| Flare #2        | <u>          </u> | <u>          </u> | <u>          </u> |
| Flare #3        | <u>          </u> | <u>          </u> | <u>          </u> |

| LFG at Inlets | 6A NE             | Vista             | F9 / B9           |
|---------------|-------------------|-------------------|-------------------|
| Vacuum        | <u>          </u> | <u>          </u> | <u>          </u> |
| SCFM          | <u>          </u> | <u>          </u> | <u>          </u> |

Back Up Generator Running            yes / ☒ no

Control Room Bypass            yes / ☒ no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed, isolating all LFG in the piping system to avoid excess emissions, and notified the staff.            yes / ☒ no

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions.            yes / ☒ no

Comments and/or Description of Malfunction and Affected Equipment:           

Emission Exceedence:            yes\* / ☒ no

SSM Plan Procedures Followed:            yes / ☒ no\*

If SSM Plan Procedure not followed, explain procedure used:           

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side?            yes / ☒ no

## SECTION IV

### QUARTERLY LANDFILL GAS EMISSION MONITORING

- LANDFILL SURFACE SWEEP
- COMPONENT CHECK

**CITY OF MOUNTAIN VIEW  
SHORELINE LANDFILL, FACILITY ID A2740  
QUARTERLY LANDFILL SURFACE SWEEP  
July 1 - December 31, 2022**

| Date       | Field Name*      | Leaks Detected Above Regulatory Limit | Action/Comment                                                                  |
|------------|------------------|---------------------------------------|---------------------------------------------------------------------------------|
| 7/7/2022   | Vista            | No                                    |                                                                                 |
| 7/26/2022  | Back Nine (four) | No                                    |                                                                                 |
| 7/27/2022  | Back Nine (five) | Yes                                   | Remove vegetative cover, raise well, and add new compact and slope for drainage |
| 8/4/2022   | 6A Northeast     | No                                    |                                                                                 |
| 8/10/2022  | Front Nine       | No                                    |                                                                                 |
| 9/27/2022  | North Shore      | No                                    |                                                                                 |
| 9/30/2022  | Crittenden       | No                                    |                                                                                 |
| 10/27/2022 | Back Nine (four) | No                                    |                                                                                 |
| 10/27/2022 | Back Nine (five) | No                                    |                                                                                 |
| 10/31/2022 | Vista            | No                                    |                                                                                 |
| 11/22/2022 | 6A Northeast     | No                                    |                                                                                 |
| 11/22/2022 | Front Nine       | No                                    |                                                                                 |
| 12/19/2022 | North Shore      | No                                    |                                                                                 |
| 12/20/2022 | Crittenden       | No                                    |                                                                                 |

\* Monitoring records are attached

# VISTA - COMPLETE SYSTEM MAP

04/30/2018



☒ SURFACE SWEEP   
 ☐ CAP INSPECTION   
 100' GRID   
 YES ☐ NO ☒ LEAKS DETECTED OR FOUND

MPH WIND SPEED   
 PPM GAS READING   
 % CH4 GAS READING

☒ LOW AREA   
☒ CRACK   
☐ ODOR   
☐ STANDING WATER

|                          |  |                                            |  |                      |  |
|--------------------------|--|--------------------------------------------|--|----------------------|--|
| Inspection Date : 7/7/22 |  | Start Time : 7:00am                        |  | Finish Time : 9:45am |  |
| Weather                  |  | CLEAR                                      |  |                      |  |
| Instrument(s) Used       |  | TKA                                        |  |                      |  |
| Inspector(s)             |  | RAUL BANDA                                 |  |                      |  |
| Comments                 |  | NO LEAKS DETECTED ABOVE REGULATORY LIMITS. |  |                      |  |

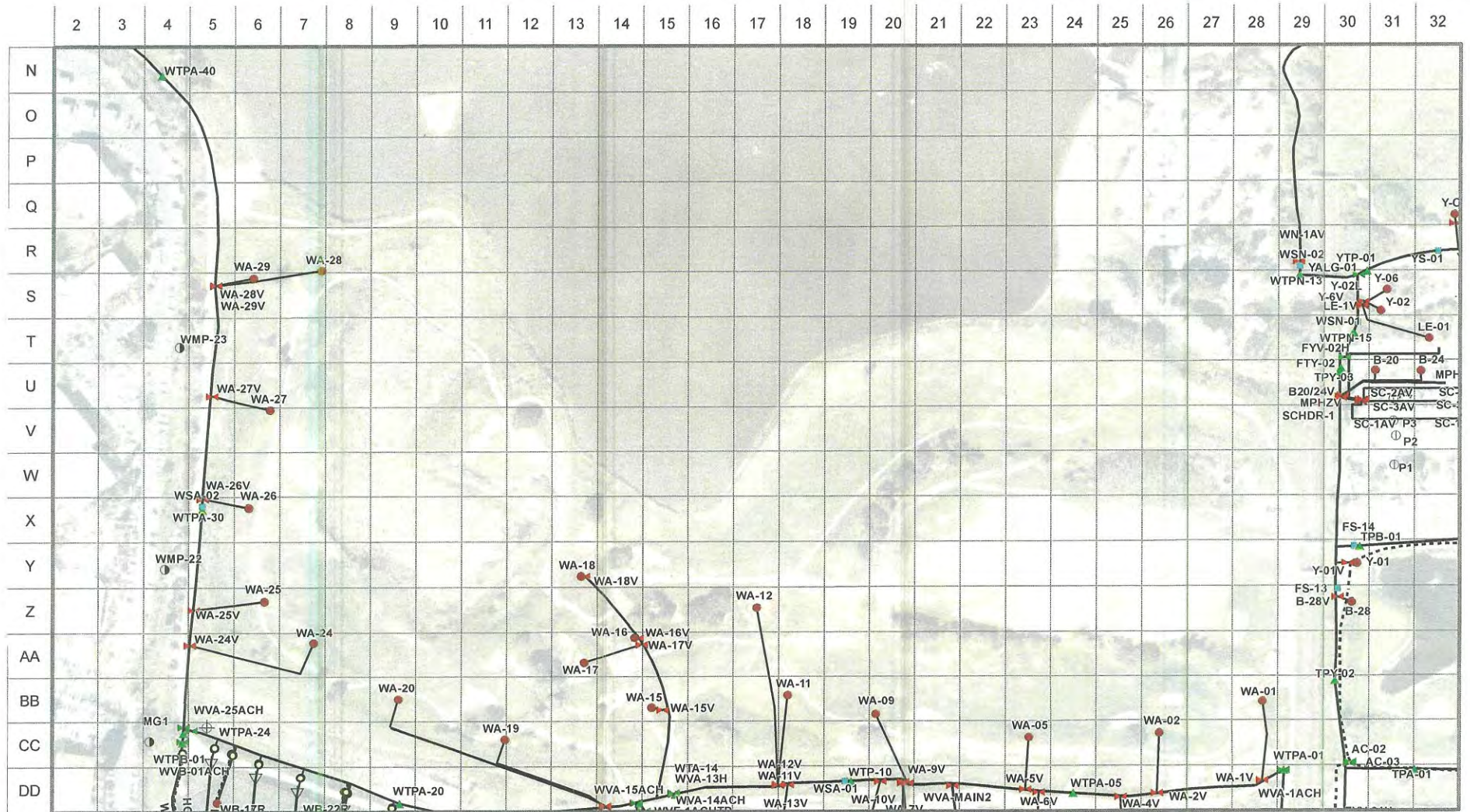
ENGR. & ENVIRONMENTAL  
COMPLIANCE DIVISION



Map Scale: 1" = 300'

0 62.5 125 250 Feet

04/30/2018



☒ SURFACE SWEEP    ☐ CAP INSPECTION    100' GRID    YES ☐    NO ☒ LEAKS DETECTED OR FOUND

2.0 MPH WIND SPEED

1.3 PPM GAS READING

\_\_\_\_\_ % CH4 GAS READING

Ⓛ=LOW AREA    Ⓢ=CRACK

⓪=ODOR      Ⓦ=STANDING WATER

|                    |                                          |              |        |              |         |
|--------------------|------------------------------------------|--------------|--------|--------------|---------|
| Inspection Date :  | 7-26-22                                  | Start Time : | 8:40AM | Finish Time: | 1:00 PM |
| Weather            | Clear                                    |              |        |              |         |
| Instrument(s) Used | TVA 2020 / Gator                         |              |        |              |         |
| Inspector(s)       | Adrian Vega                              |              |        |              |         |
| Comments           | No leaks detected above regulatory limit |              |        |              |         |
|                    |                                          |              |        |              |         |

Map Scale: 1" = 350'



|                                                                                       |                         |                                                                                       |                   |                                                                                       |                   |
|---------------------------------------------------------------------------------------|-------------------------|---------------------------------------------------------------------------------------|-------------------|---------------------------------------------------------------------------------------|-------------------|
|  | CONDENSATE PUMP STATION |  | PROBES_INSIDE     |  | AIR_CONDEN_LINES  |
|  | CONNECTION POINT        |  | PROBES_OUTSIDE    |  | HEADER            |
|  | END CAP                 |  | PROBES_REGULATORY |  | HEADER_10_01_SHP  |
|  | HC TRANSITION           |  | SUMP              |  | HORIZONTAL HEADER |
|  | HEADERVALVE             |  | TESTPORT          |  | LFGLATERALS       |
|  | LFGLATERALVALVE         |  | VALVE             |  | PROPERTY_BOUND    |
|  | LFGWELL                 |  | VENTTRENCHBOXES   |  | VENTTRENCHBOXES   |
|  | PIEZOMETER              |  | VENTTRENCHSUMP    |                                                                                       |                   |

500 CASTRO STREET, MOUNTAIN VIEW, CA. 94039  
For information only. The City of Mountain View does not warrant  
the accuracy of the information contained herein. 004/02/2018

## 04/30/2018



Ⓞ=ODOR      Ⓢ=STANDING WATER

|                    |                        |              |        |              |        |
|--------------------|------------------------|--------------|--------|--------------|--------|
| Inspection Date :  | 7/27/22                | Start Time : | 8:00AM | Finish Time: | 2:30PM |
| Weather            | Clear                  |              |        |              |        |
| Instrument(s) Used | TVA 2020 / Grator      |              |        |              |        |
| Inspector(s)       | Adrian Vega.           |              |        |              |        |
| Comments           | See Attached Paperwork |              |        |              |        |
|                    |                        |              |        |              |        |



**FINAL COVER REPAIR  
CITY OF MOUNTAIN VIEW**

**DATE:** Identified 8/8/22 **SITE:**      Front Nine      Northshore  
Started 8/11/22 X Back Nine      Crittenden  
Completed 8/16/22      Vista      Cell 6A NE

**WEATHER:** Clear

**LOCATION:** Grid # QQM-QQ-18  
QQ-22-QQ-23 Other identifying information       
Nearest Gas Well # WB-06  
WB-08 See map.  
Approx. Distance from Well 2'

**TYPE OF REPAIR:**

|            |                  |                        |
|------------|------------------|------------------------|
| CRACK      | <u>✓</u> Clay    | <u>✓</u> Vegetative    |
| SUBSIDENCE | <u>✓</u> Clay    | <u>✓</u> Vegetative    |
| EROSION    | <u>    </u> Clay | <u>    </u> Vegetative |

**DESCRIPTION/ PROCEDURE FOR THE REPAIR:**

Remove vegetative  
cover, rip area, add new material compact and  
slope for drainage. (cracking)

Raise well, add dirt to fill in low spot. Reset  
box, compact and slope for drainage.

**COMMENTS:**

**MATERIALS:** Approx 200yds  
dirt **EQUIPMENT:** Dump Truck, Water  
truck, Dozer, Motor grader,  
Backhoe

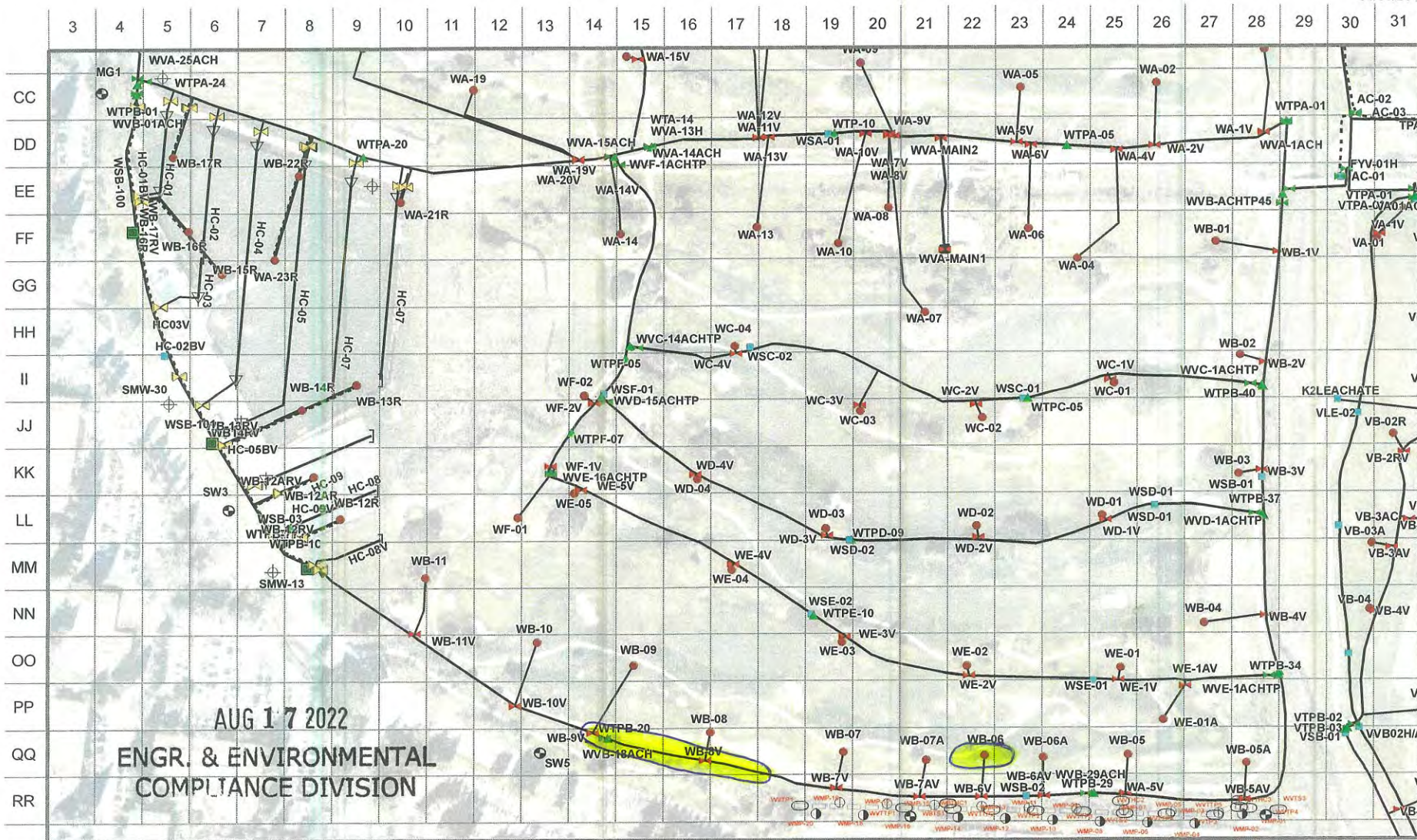
**PERSONNEL:** Leon Polario, Jesus Bera  
Adrian Vega, Raul Banda, Wess Ualez  
Ricardo, Steve Coats, Eric (wastewater)

**ATTACHMENT:** Map ✓  
Photograph       
Other     

AUG 17 2022  
ENGR. & ENVIRONMENTAL  
COMPLIANCE DIVISION

# BACK NINE (FIVE) - COMPLETE SYSTEM MAP

04/30/2018



AUG 17 2022  
ENGR. & ENVIRONMENTAL  
COMPLIANCE DIVISION

☐ SURFACE SWEEP ☐ CAP INSPECTION 100' GRID YES ☐ NO ☐ LEAKS DETECTED OR FOUND

— MPH WIND SPEED  
— PPM GAS READING  
— % CH4 GAS READING

Ⓛ=LOW AREA Ⓢ=CRACK  
Ⓞ=ODOR Ⓢ=STANDING WATER

|                    |                     |              |
|--------------------|---------------------|--------------|
| Inspection Date :  | Start Time :        | Finish Time: |
| Weather            |                     |              |
| Instrument(s) Used |                     |              |
| Inspector(s)       |                     |              |
| Comments           | Cap Repair Location |              |

CONDENSATE PUMP STATION  
CONNECTION POINT  
END CAP  
HC TRANSITION  
HEAD VALVE  
LFG LATERAL VALVE  
LFG WELL  
PIEZOMETER  
PROBES INSIDE  
PROBES OUTSIDE  
PROBES REGULATORY

N  
Map Scale: 1" = 300'  
0 75 150 300 Feet

SUMP  
TESTPORT  
VALVE  
VENT TRENCH BOXES  
VENT TRENCH SUMP  
AIR CONDENS LINES  
HEADER  
HEADER 10\_01\_SHP  
HORIZONTAL HEADER  
LFG LATERALS  
PROPERTY\_BOUND  
VENT TRENCH BOXES

THIS MAP WAS CREATED BY THE ENGR. & ENVIRONMENTAL COMPLIANCE DIVISION OF THE CITY OF CHICAGO. IT IS THE PROPERTY OF THE CITY OF CHICAGO AND IS NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, WITHOUT PERMISSION IN WRITING FROM THE CITY OF CHICAGO.

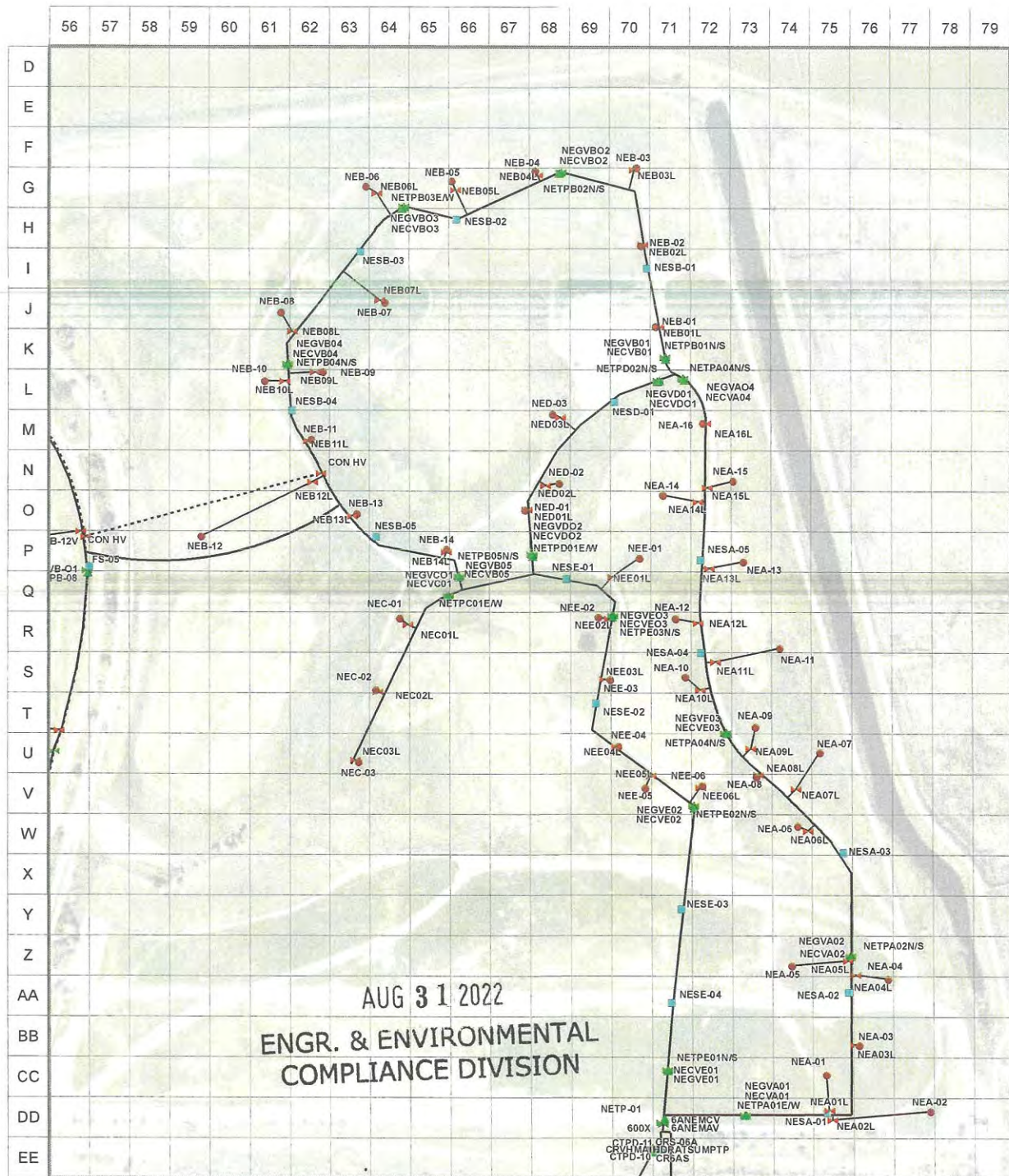






# 6A NORTHEAST - COMPLETE SYSTEM MAP

04/30/2018



- ☒ CONDENSATE PUMP STATION    ☒ HC TRANSITION    ☒ LFGWELL    ☒ PROBES\_REGULATORY    ☒ VENTTRENCHBOXES    ☒ AIR\_CONDEN\_LINES    ☒ LFGLATERALS  
☒ CONNECTION POINT    ☒ PIEZOMETER    ☒ SUMP    ☒ VENTTRENCHSUMP    ☒ HEADER    ☒ PROPERTY\_BOUND  
☒ END CAP    ☒ LFGLATERALVALVE    ☒ PROBES\_INSIDE    ☒ TESTPORT    ☒ VENTTRENCHBOXES    ☒ HORIZONTAL HEADER  
☒ PROBES\_OUTSIDE    ☒ VALVE

☒ SURFACE SWEEP    ☐ CAP INSPECTION    100' GRID    YES ☐ NO ☒ LEAKS DETECTED OR FOUND

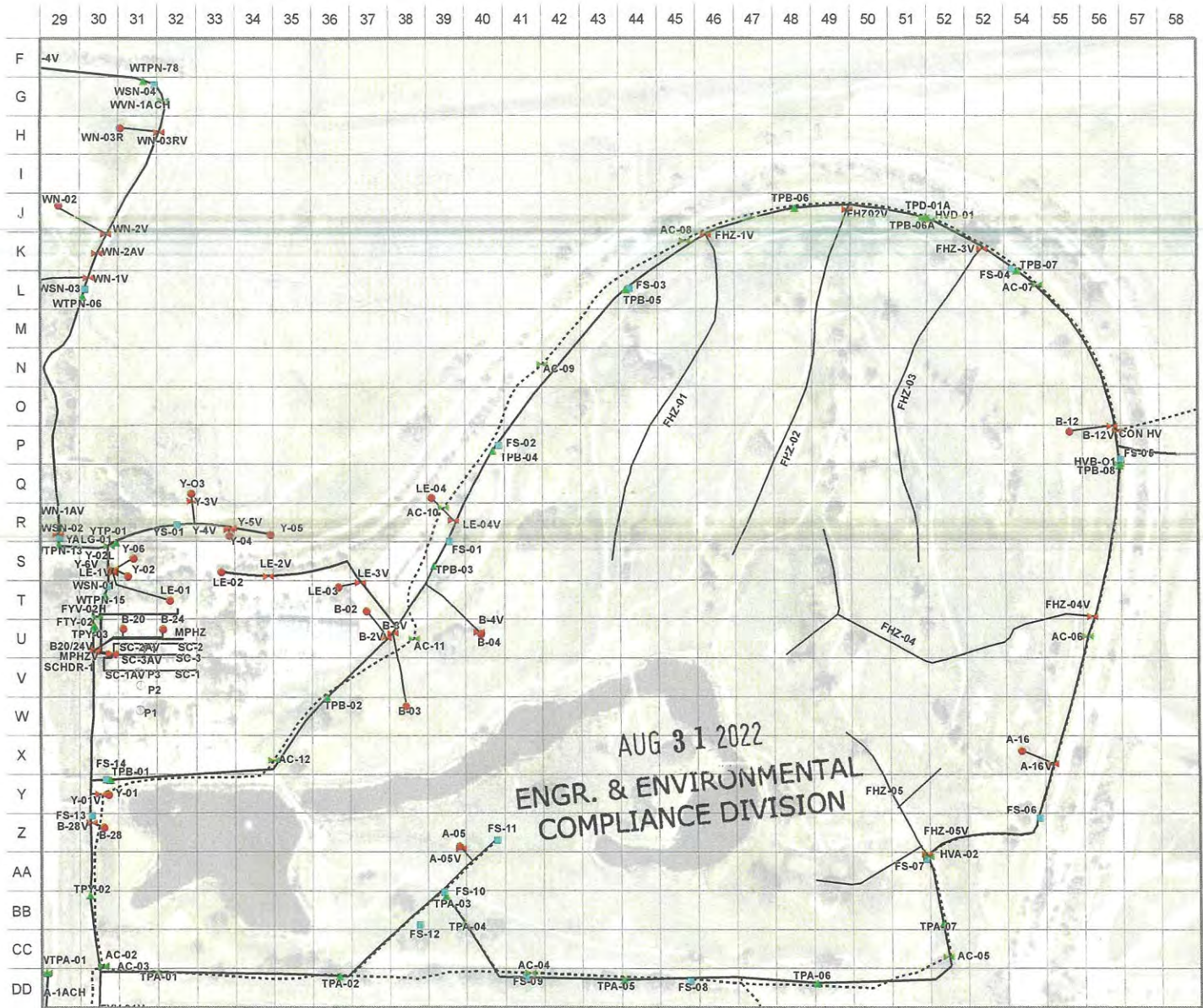
\_\_\_\_\_ MPH WIND SPEED  
 \_\_\_\_\_ PPM GAS READING  
 \_\_\_\_\_ % CH4 GAS READING

(L)=LOW AREA    (C)=CRACK  
 (O)=ODOR    (W)=STANDING WATER

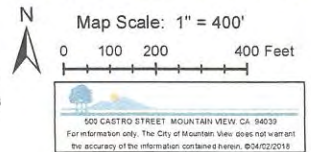
|                    |                                              |            |         |             |          |
|--------------------|----------------------------------------------|------------|---------|-------------|----------|
| Inspection Date    | 8-4-22                                       | Start Time | 9:05 AM | Finish Time | 10:50 AM |
| Weather            | CLEAR                                        |            |         |             |          |
| Instrument(s) Used | TVA / KUBOTA                                 |            |         |             |          |
| Inspector(s)       | PAUL BANDA                                   |            |         |             |          |
| Comments           | NO LEAKS DETECTED<br>ABOVE REGULATORY LIMITS |            |         |             |          |

# FRONT NINE - COMPLETE SYSTEM MAP

04/30/2018



- |                         |                  |                   |                   |                      |                   |
|-------------------------|------------------|-------------------|-------------------|----------------------|-------------------|
| CONDENSATE PUMP STATION | HEADER VALVE     | PROBES INSIDE     | VALVE             | AIR CONDENSATE LINES | LF LATERALS       |
| CONNECTION POINT        | LF LATERAL VALVE | PROBES OUTSIDE    | VENT TRENCH BOXES | HEADER               | PROPERTY BOUND    |
| END CAP                 | LF WELL          | PROBES REGULATORY | VENT TRENCH SUMP  | HEADER_10_01_SHP     | VENT TRENCH BOXES |
| HC TRANSITION           | PIEZOMETER       | SUMP              | TEST PORT         | HORIZONTAL HEADER    |                   |



☒ SURFACE SWEEP    ☐ CAP INSPECTION    100' GRID    YES ☐ NO ☒ LEAKS DETECTED OR FOUND

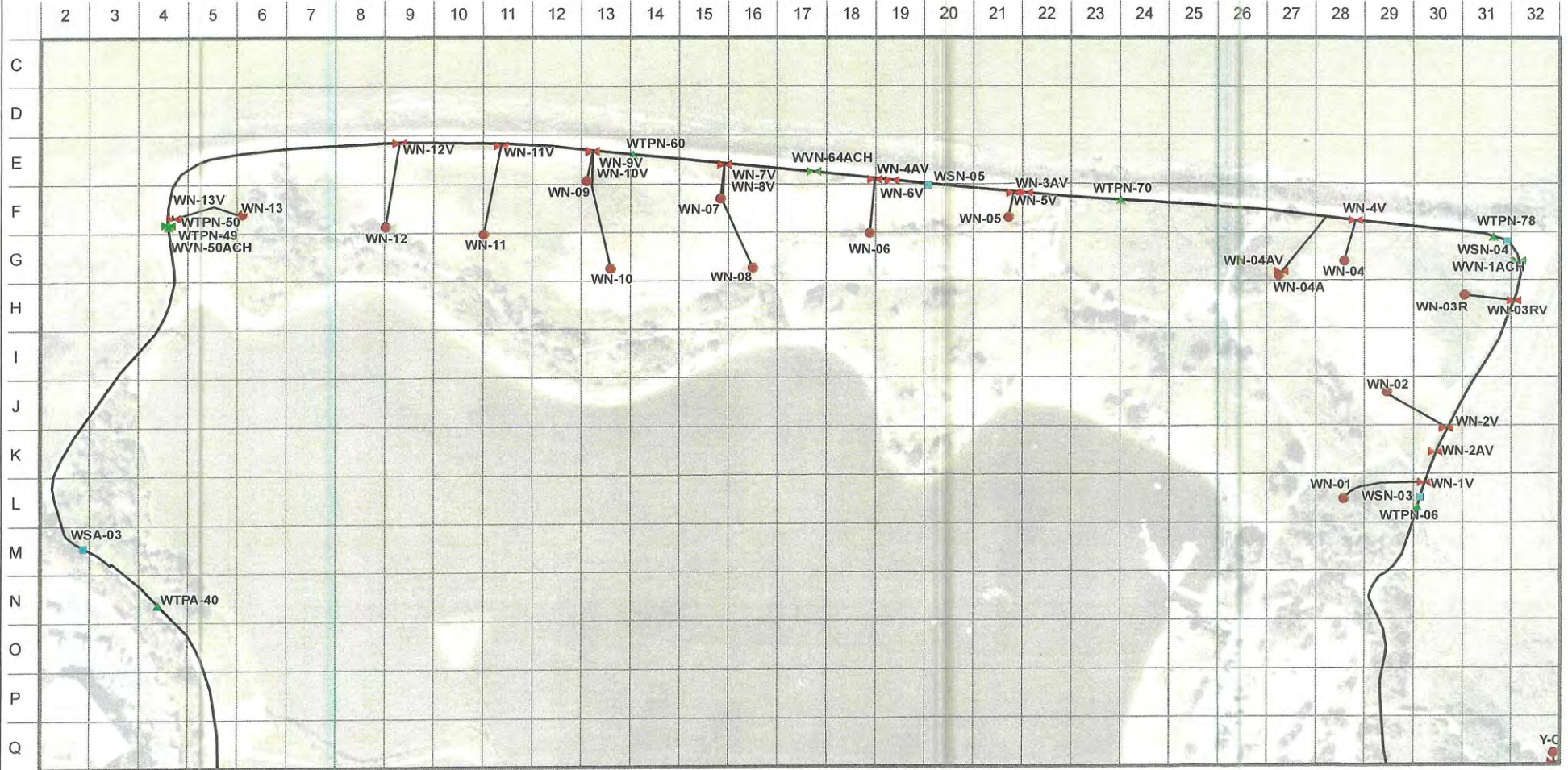
\_\_\_\_ MPH WIND SPEED  
\_\_\_\_ PPM GAS READING  
\_\_\_\_ % CH4 GAS READING

Ⓛ=LOW AREA    Ⓒ=CRACK  
Ⓞ=ODOR    Ⓜ=STANDING WATER

|                    |                                             |              |         |               |          |
|--------------------|---------------------------------------------|--------------|---------|---------------|----------|
| Inspection Date :  | 8-10-22                                     | Start Time : | 8:50 AM | Finish Time : | 10:40 AM |
| Weather            | CLEAR                                       |              |         |               |          |
| Instrument(s) Used | TVA / KUBOTA                                |              |         |               |          |
| Inspector(s)       | RAUL BANDO A                                |              |         |               |          |
| Comments           | NO LEAKS DETECTED ABOVE REGULATORY LIMITS - |              |         |               |          |

# NORTH SHORE - COMPLETE SYSTEM MAP

04/30/2018



☒ SURFACE SWEEP ☐ CAP INSPECTION 100' GRID YES ☐ NO ☒ LEAKS DETECTED OR FOUND

ND MPH WIND SPEED

1.7 PPM GAS READING

— % CH4 GAS READING

Ⓛ=LOW AREA Ⓢ=CRACK

Ⓞ=ODOR Ⓢ=STANDING WATER

|                    |                                           |  |              |         |              |        |
|--------------------|-------------------------------------------|--|--------------|---------|--------------|--------|
| Inspection Date :  | 9/27/22                                   |  | Start Time : | 10:00AM | Finish Time: | 2:00PM |
| Weather            | Clear                                     |  |              |         |              |        |
| Instrument(s) Used | TVA 2020, Grater                          |  |              |         |              |        |
| Inspector(s)       | Adrian Vega                               |  | SEP 30 2022  |         |              |        |
| Comments           | No leaks detected above Regulatory Limits |  |              |         |              |        |

ENGR. & ENVIRONMENTAL  
COMPLIANCE DIVISION

- CONDENSATE PUMP STATION
- CONNECTION POINT
- END CAP
- HC TRANSITION
- HEAD VALVE
- LFGLATERAL VALVE
- LFGLWELL
- PIEZOMETER
- PROBES\_INSIDE
- PROBES\_OUTSIDE
- PROBES\_REGULATORY
- SUMP
- TESTPORT
- VALVE
- VENTTRENCHBOXES
- VENTTRENCHSUMP
- AIR\_CONDENSE\_LINES
- HEADER
- HEADER\_10\_01\_SHP
- HORIZONTAL HEADER
- LFGLATERALS
- PROPERTY\_BOUND
- VENTTRENCHBOXES

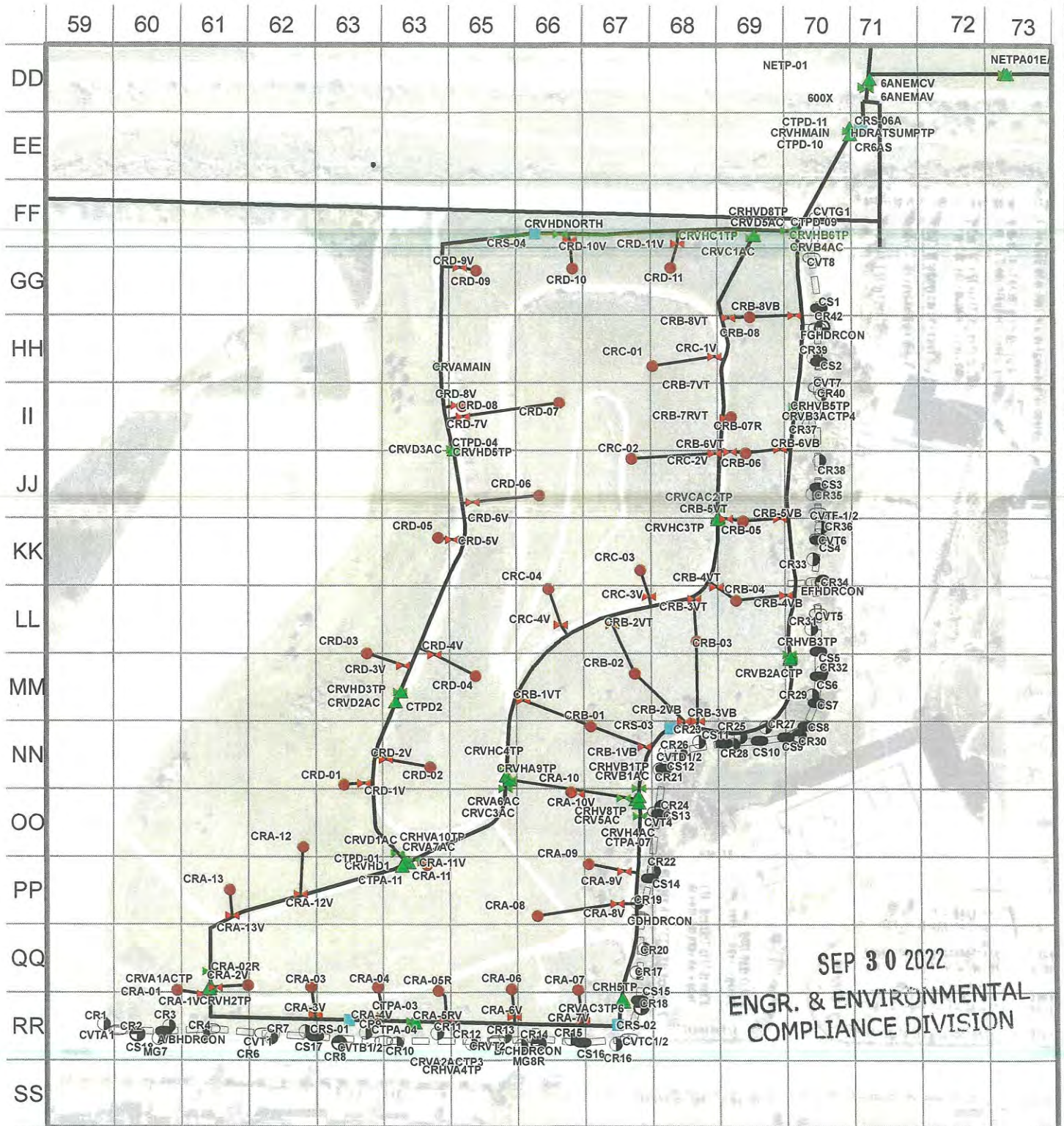
Map Scale: 1" = 300'

0 75 150 300 Feet

1000 CASTRO STREET MOUNTAIN VIEW, CA 94039  
For information only. The City of Mountain View does not warrant the accuracy of the information contained herein. 004022018

# CRITTENDEN - COMPLETE SYSTEM MAP

04/30/2018



SEP 30 2022

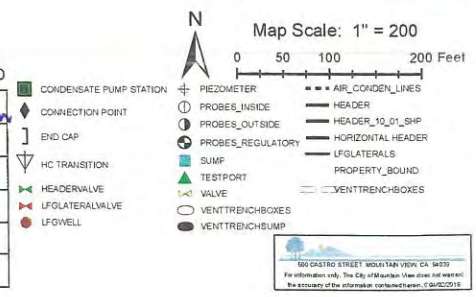
ENGR. & ENVIRONMENTAL  
COMPLIANCE DIVISION

☒ SURFACE SWEEP ☐ CAP INSPECTION 100' GRID YES ☐ NO ☒ LEAKS DETECTED OR FOUND

MPH WIND SPEED 0.9 PPM GAS READING % CH4 GAS READING

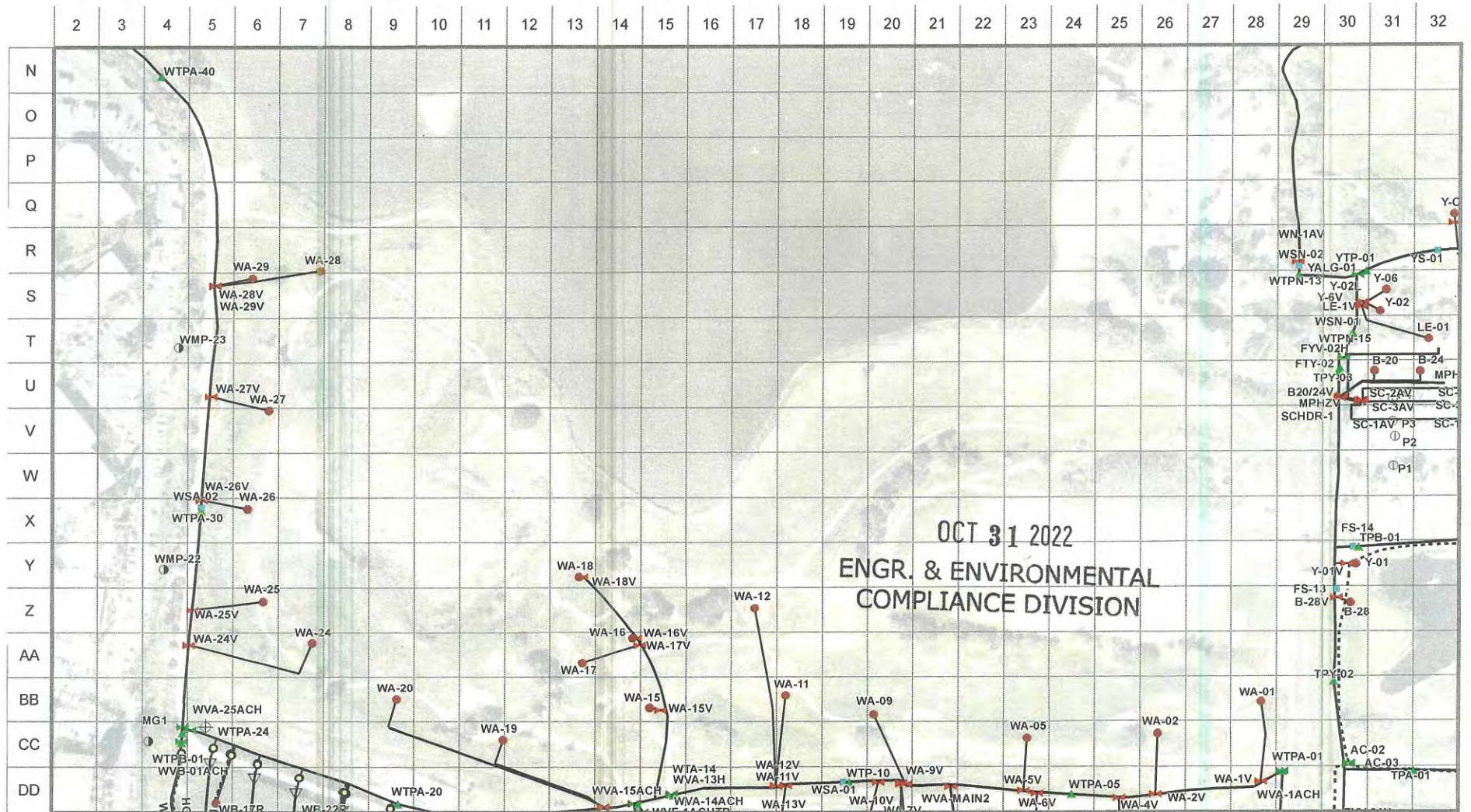
LOW AREA CRACK ODOR STANDING WATER

|                    |                                          |              |        |               |        |
|--------------------|------------------------------------------|--------------|--------|---------------|--------|
| Inspection Date :  | 9/30/22                                  | Start Time : | 2:30pm | Finish Time : | 5:30pm |
| Weather            | Clear                                    |              |        |               |        |
| Instrument(s) Used | TVA                                      |              |        |               |        |
| Inspector(s)       | Denny Velasco                            |              |        |               |        |
| Comments           | No leaks detected above regulatory limit |              |        |               |        |



# BACK NINE (FOUR) - COMPLETE SYSTEM MAP

04/30/2018



☒ SURFACE SWEEP ☐ CAP INSPECTION 100' GRID YES ☐ NO ☐ LEAKS DETECTED OR FOUND

1.7 MPH WIND SPEED  
1.0 PPM GAS READING  
— % CH4 GAS READING

Ⓛ=LOW AREA Ⓢ=CRACK  
Ⓞ=ODOR Ⓜ=STANDING WATER

|                    |                                            |              |        |              |        |
|--------------------|--------------------------------------------|--------------|--------|--------------|--------|
| Inspection Date :  | 10/27/22                                   | Start Time : | 3:00pm | Finish Time: | 5:00pm |
| Weather            | Clear                                      |              |        |              |        |
| Instrument(s) Used | TVA 2020/Cantor                            |              |        |              |        |
| Inspector(s)       | Adrian Vega                                |              |        |              |        |
| Comments           | No leaks detected above Regulatory Limits. |              |        |              |        |

- CONDENSATE PUMP STATION
- CONNECTION POINT
- END CAP
- HC TRANSITION
- HEADER/VALVE
- LFGLATERAL/VALVE
- LFGLWELL
- PIEZOMETER
- PROBES\_INSIDE
- PROBES\_OUTSIDE
- PROBES\_REGULATORY
- SUMP
- TESTPORT
- VALVE
- VENTTRENCHBOXES
- VENTTRENCHSUMP
- AIR\_CONDEN\_LINES
- HEADER
- HEADER\_10\_01\_SHP
- HORIZONTAL HEADER
- LFGLATERALS
- PROPERTY\_BOUND
- VENTTRENCHBOXES

Map Scale: 1" = 350'

500 CASTRO STREET, MOUNTAIN VIEW, CA 94039  
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# VISTA - COMPLETE SYSTEM MAP

04/30/2018



|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                 |                                                                     |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|
| <p><input checked="" type="checkbox"/> SURFACE SWEEP</p> <p><input type="checkbox"/> CAP INSPECTION</p> <p><input type="checkbox"/> 100' GRID</p> <p><input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input checked="" type="checkbox"/> LEAKS DETECTED OR FOUND</p> <p>2.0 MPH WIND SPEED</p> <p>0.9 PPM GAS READING</p> <p>— % CH4 GAS READING</p> <p><input checked="" type="checkbox"/> LOW AREA <input checked="" type="checkbox"/> CRACK</p> <p><input checked="" type="checkbox"/> ODOR <input checked="" type="checkbox"/> STANDING WATER</p> | <p>Inspection Date : 10/31/22 Start Time : 10:00 AM Finish Time : 3:00 PM</p> <p>Weather : Clear</p> <p>Instrument(s) Used : TWA 2020 / Cator</p> <p>Inspector(s) : Adrian Vega</p> <p>Comments : No leaks detected above regulatory limits</p> | <p>OCT 31 2022</p> <p>ENGR. &amp; ENVIRON</p> <p>COMPLIANCE DIV</p> |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|

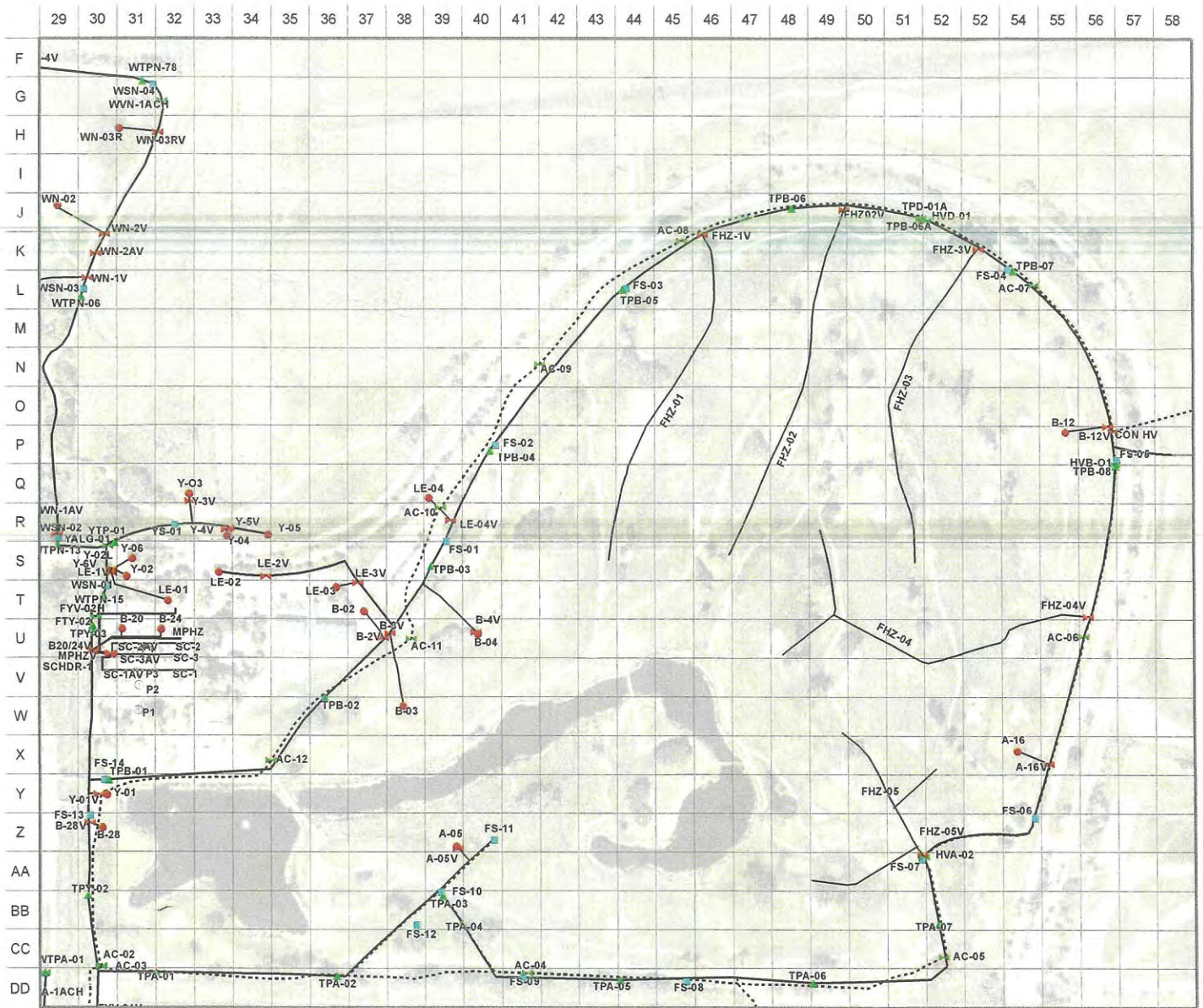
## 04/30/2018



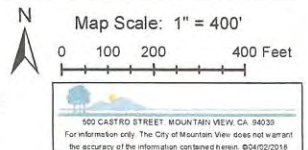
|                    |                                                                                             |              |         |              |        |
|--------------------|---------------------------------------------------------------------------------------------|--------------|---------|--------------|--------|
| Inspection Date :  | 11/22/22                                                                                    | Start Time : | 10:00AM | Finish Time: | 1:00PM |
| Weather            | Clear                                                                                       |              |         |              |        |
| Instrument(s) Used | TVA 2020 / Chirator                                                                         |              |         |              |        |
| Inspector(s)       | Adrian Vega                                                                                 |              |         |              |        |
| Comments           | No leaks Detected <b>ENGR. &amp; ENVIRONMENTAL COMPLIANCE DIVISION</b><br>Regulatory Limits |              |         |              |        |

# FRONT NINE - COMPLETE SYSTEM MAP

04/30/2018



- |                         |                  |                   |                   |                  |                   |
|-------------------------|------------------|-------------------|-------------------|------------------|-------------------|
| CONDENSATE PUMP STATION | HEADER VALVE     | PROBES_INSIDE     | VALVE             | AIR_COND_LINES   | LF LATERALS       |
| CONNECTION POINT        | LF LATERAL VALVE | PROBES_OUTSIDE    | VENT TRENCH BOXES | HEADER           | PROPERTY_BOUND    |
| END CAP                 | LFG WELL         | PROBES_REGULATORY | VENT TRENCH SUMP  | HEADER_10_01_SHP | VENT TRENCH BOXES |
| HC TRANSITION           | PIEZOMETER       | SUMP              | HORIZONTAL HEADER |                  |                   |
|                         |                  | TESTPORT          |                   |                  |                   |



☒ SURFACE SWEEP    ☐ CAP INSPECTION    100' GRID    YES ☐ NO ☒ LEAKS DETECTED OR FOUND

\_\_\_\_ MPH WIND SPEED

\_\_\_\_ PPM GAS READING

\_\_\_\_ % CH4 GAS READING

Ⓛ=LOW AREA    Ⓒ=CRACK

Ⓞ=ODOR    Ⓜ=STANDING WATER

Inspection Date : 11/22/22    Start Time : 8:00 AM    Finish Time : 10:00 AM

Weather : Clear

Instrument(s) Used : TVA 2020 / Gator

Inspector(s) : Adrian Vega

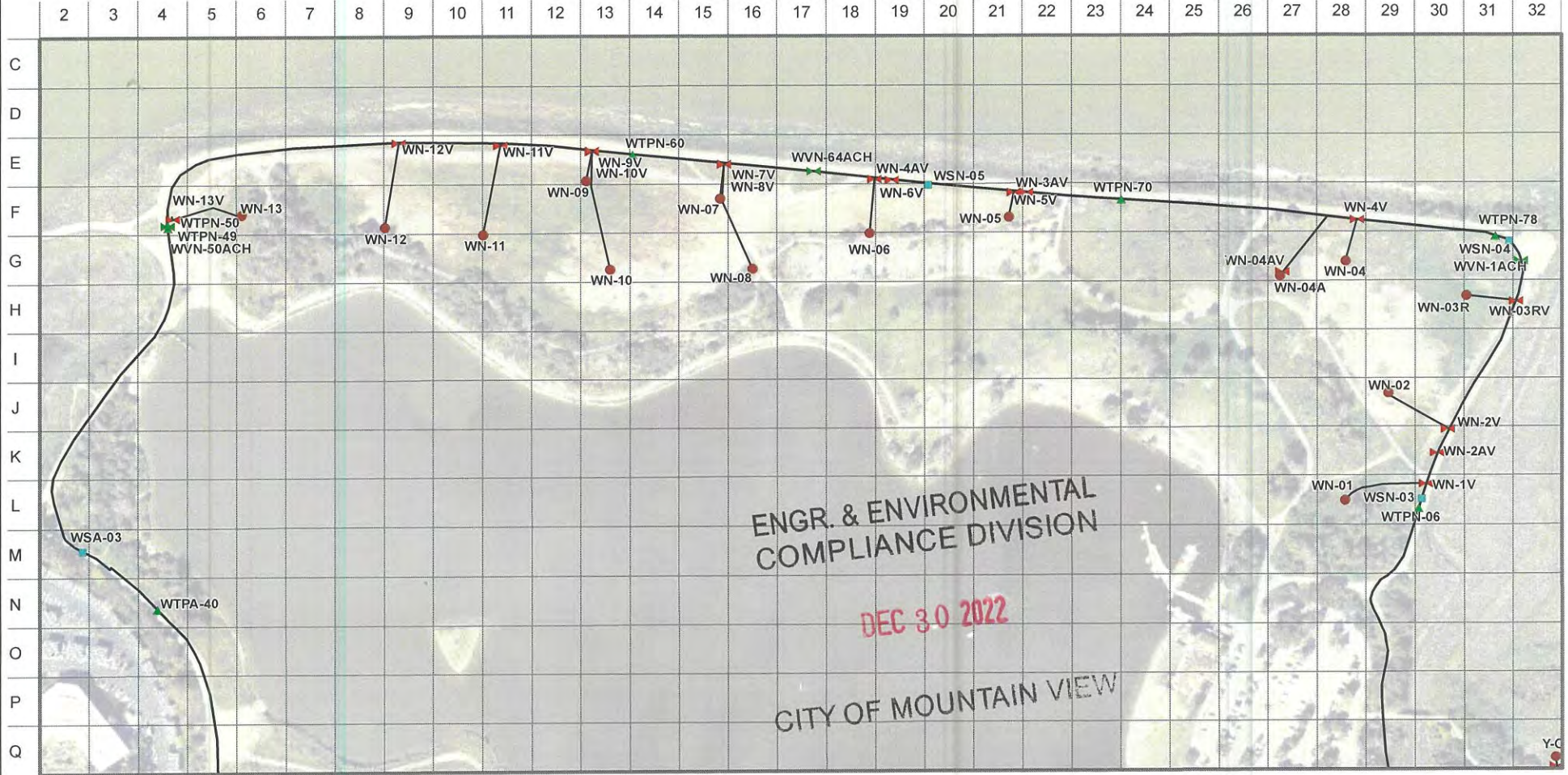
Comments :

NOV 30 2022

ENGR. & ENVIRONMENTAL  
COMPLIANCE DIVISION

# NORTH SHORE - COMPLETE SYSTEM MAP

04/30/2018



☒ SURFACE SWEEP ☐ CAP INSPECTION 100' GRID YES ☐ NO ☒ LEAKS DETECTED OR FOUND

ND MPH WIND SPEED  
1.8 PPM GAS READING  
— % CH4 GAS READING

①=LOW AREA    ②=CRACK  
③=ODOR    ④=STANDING WATER

|                    |                                         |              |        |              |        |
|--------------------|-----------------------------------------|--------------|--------|--------------|--------|
| Inspection Date :  | 12/19/20                                | Start Time : | 7:30am | Finish Time: | 9:30am |
| Weather            | clear                                   |              |        |              |        |
| Instrument(s) Used | TVA                                     |              |        |              |        |
| Inspector(s)       | LEON ROJAS                              |              |        |              |        |
| Comments           | NO Leaks Detected over Regulatory limit |              |        |              |        |

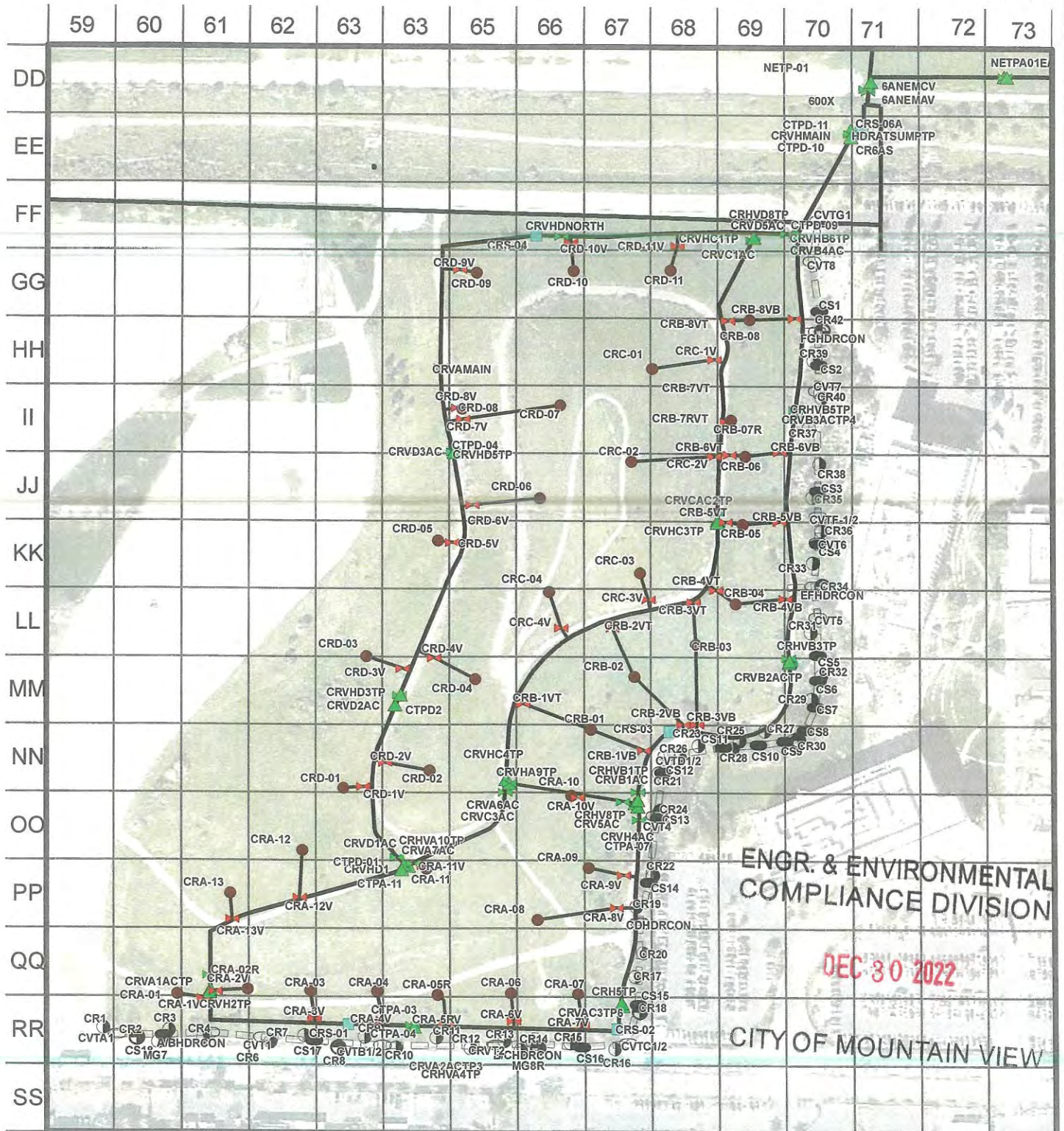
- CONDENSATE PUMP STATION
- CONNECTION POINT
- END CAP
- HC TRANSITION
- HEAD VALVE
- LFGLATERAL VALVE
- LFGWELL
- PIEZOMETER
- PROBES\_INSIDE
- PROBES\_OUTSIDE
- PROBES\_REGULATORY
- SUMP
- TESTPORT
- VALVE
- VENTTRENCHBOXES
- VENTTRENCHSUMP
- AIR\_CONDENSE\_LINES
- HEADER
- HEADER\_10\_01\_SHP
- HORIZONTAL HEADER
- LFGLATERALS
- PROPERTY\_BOUND
- VENTTRENCHBOXES

Map Scale: 1" = 300'

0 75 150 300 Feet

# CRITTENDEN - COMPLETE SYSTEM MAP

04/30/2018



☒ SURFACE SWEEP ☐ CAP INSPECTION 100' GRID YES ☐ NO ☒ LEAKS DETECTED OR FOUND

ND MPH WIND SPEED

2.1 PPM GAS READING

— % CH4 GAS READING

①=LOW AREA ②=CRACK

③=ODOR ④=STANDING WATER

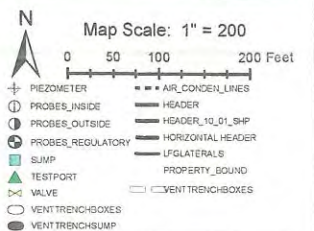
Inspection Date: 12/20/12 Start Time: 7:30am Finish Time: 9:32am

Weather: clear

Instrument(s) Used: TVA

Inspector(s): LEAN ROJAS

Comments: No Leaks detected over Regulatory limit



NOT TO SCALE. CITY OF MOUNTAIN VIEW. For information only. The City of Mountain View does not warrant the accuracy of the information contained herein. 12/20/2012

**CITY OF MOUNTAIN VIEW  
SHORELINE LANDFILL, FACILITY ID A2740  
QUARTERLY COMPONENT CHECK  
July 1 - December 31, 2022**

**FLARE STATION COMPONENT CHECK**

| Date       | Location*     | Leaks Detected -<br>Above Regulatory limits |
|------------|---------------|---------------------------------------------|
| 7/26/2022  | Flare Station | No                                          |
| 10/26/2022 | Flare Station | No                                          |

**MICROTURBINE COMPONENT CHECK**

| Date       | Location*                  | Leaks Detected -<br>Above Regulatory limits |
|------------|----------------------------|---------------------------------------------|
| 7/26/2022  | Flare Station (S-16)       | No                                          |
| 7/26/2022  | Sewage Pump Station (S-17) | No                                          |
| 10/26/2022 | Flare Station (S-16)       | No                                          |
| 10/26/2022 | Sewage Pump Station (S-17) | No                                          |

**LFG FIELD COMPONENT CHECK**

| Date       | Location*        | Leaks Detected -<br>Above Regulatory limits |
|------------|------------------|---------------------------------------------|
| 7/1/2022   | Vista            | No                                          |
| 7/26/2022  | Back Nine        | Yes                                         |
| 8/4/2022   | 6 Acre Northeast | No                                          |
| 8/10/2022  | Front Nine       | No                                          |
| 9/27/2022  | North Shore      | No                                          |
| 9/30/2022  | Crittenden       | No                                          |
| 10/27/2022 | Back Nine        | No                                          |
| 10/27/2022 | Vista            | No                                          |
| 11/22/2022 | 6 Acre Northeast | No                                          |
| 11/22/2022 | Front Nine       | No                                          |
| 12/19/2022 | North Shore      | No                                          |
| 12/20/2022 | Crittenden       | No                                          |

# FLARE STATION COMPONENT LEAK CHECK FORM CITY OF MOUNTAIN VIEW

DATE: 7/26/22

Signature [Signature]

**Leak Detected:**

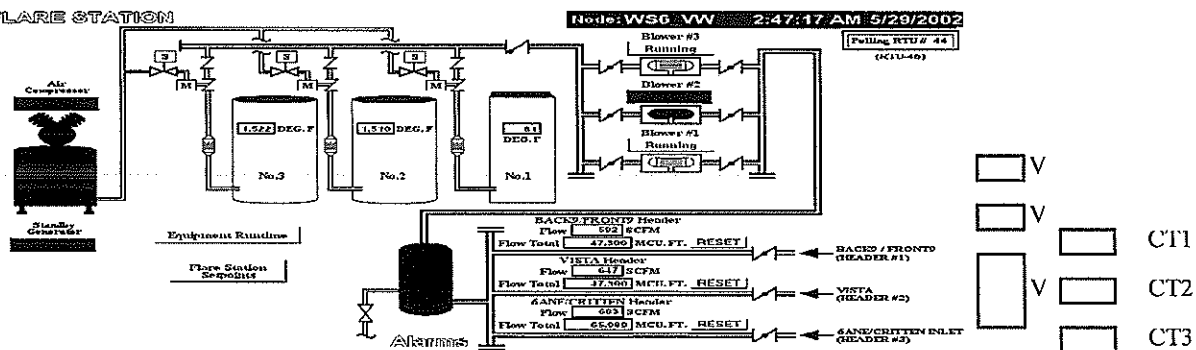
X NO        YES If Yes, Concentration Above Background (ppm)         
(If form completed in response to landfill gas collection and emissions control system leak, repair must be completed within 7 calendar days, and completed form must be returned to EEC for two-year retention.)

DATE: Identified                      Started                       
Completed                     

**COMPONENT:**

FLARE STATION

**OTHER IDENTIFYING INFORMATION**



**DESCRIPTION/ PROCEDURE FOR THE REPAIR:**

COLLECTION SYSTEM SHUTDOWN:

LENGTH OF SHUTDOWN:

PERSONNEL:                      ATTACHMENT: Map                       
                     Photograph                       
                     Other                     

COMMENTS:                       
                      
                    

SULFUR PPM:                     

H<sub>2</sub>S PPM:                     

JUL 29 2022  
ENGR. & ENVIRONMENTAL  
COMPLIANCE DIVISION



CITY OF MOUNTAIN VIEW  
MICROTURBINE COMPONENT LEAK CHECK FORM AT FLARE STATION

DATE: 7/26/22

Signature: [Signature]

Leak Detected

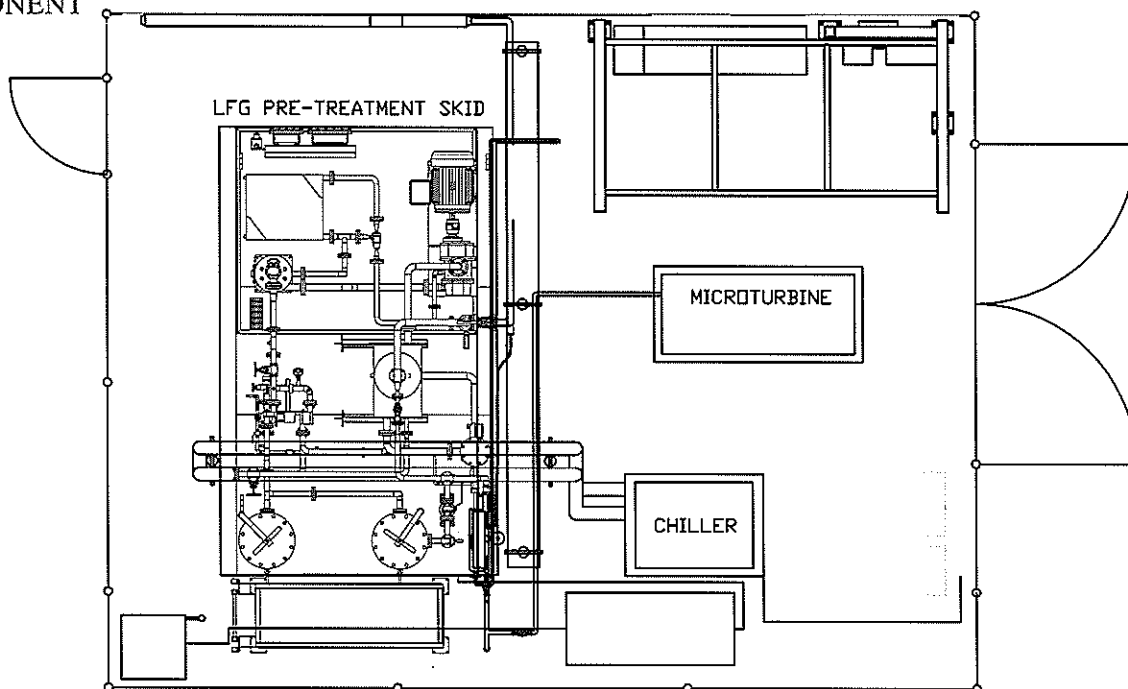
☒ NO ☐ YES If yes, concentration above background (ppm) \_\_\_\_\_  
(If concentration at 1 cm more than 1000 ppm, repair must be completed within 7 days)

DATE: Identified \_\_\_\_\_

Started \_\_\_\_\_

Completed \_\_\_\_\_

COMPONENT



DESCRIPTION/ PROCEDURE FOR REPAIR \_\_\_\_\_

PERSONNEL \_\_\_\_\_

COMMENTS \_\_\_\_\_

JUL 29 2022  
ENGR. & ENVIRONMENTAL  
COMPLIANCE DIVISION

CITY OF MOUNTAIN VIEW  
MICROTURBINE COMPONENT LEAK CHECK FORM AT SEWAGE PUMP STATION

DATE: 7/26/22

Signature: [Signature]

Leak Detected

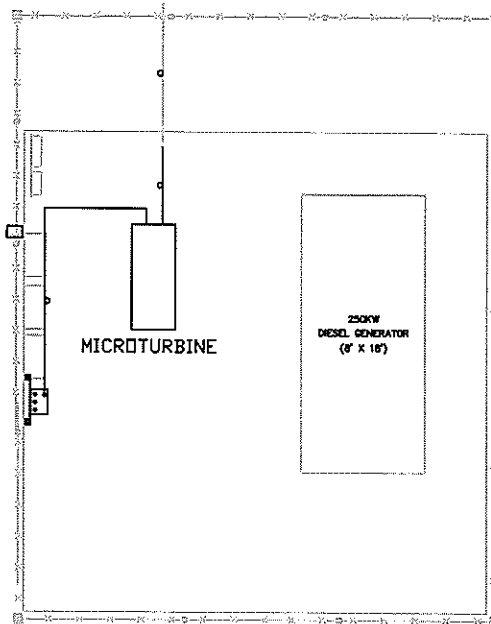
☒ NO ☐ YES If yes, concentration above background (ppm) \_\_\_\_\_  
(If concentration at 1 cm more than 1000 ppm, repair must be completed within 7 days)

DATE: Identified \_\_\_\_\_

Started \_\_\_\_\_

Completed \_\_\_\_\_

COMPONENT



DESCRIPTION/ PROCEDURE FOR REPAIR \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

PERSONNEL \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

COMMENTS \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

JUL 29 2022  
ENGR. & ENVIRONMENTAL  
COMPLIANCE DIVISION

CITY OF MOUNTAIN VIEW  
MICROTURBINE COMPONENT LEAK CHECK FORM AT FLARE STATION

DATE: 10/26/22

Signature: [Signature]

Leak Detected

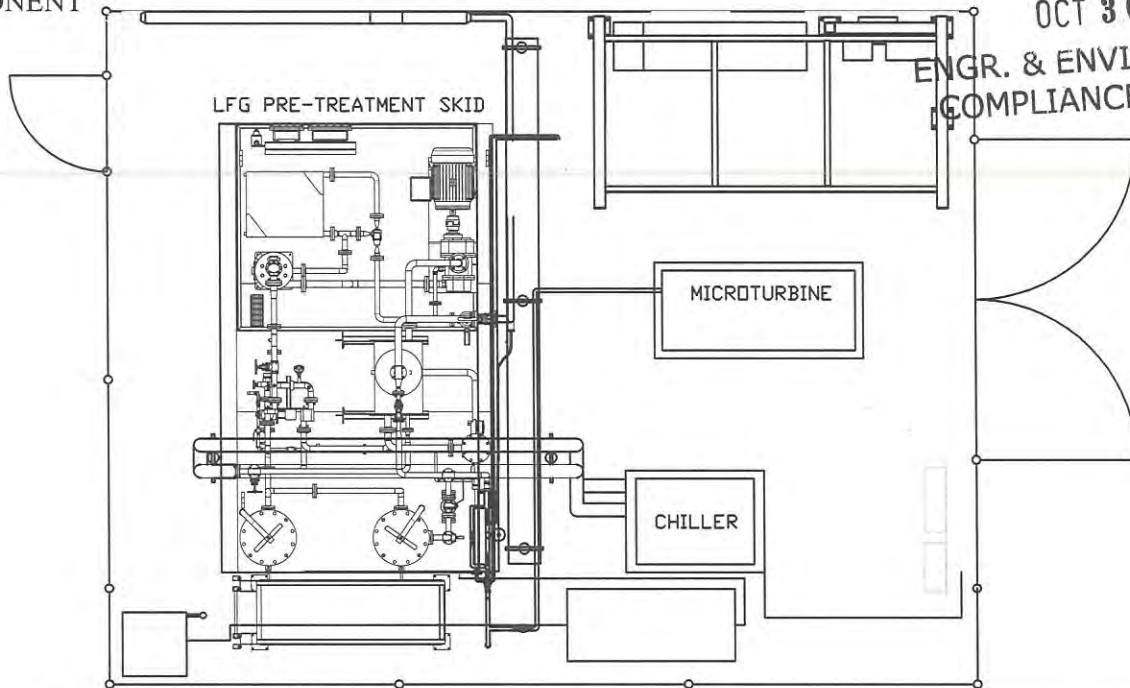
☒ NO ☐ YES If yes, concentration above background (ppm) \_\_\_\_\_  
(If concentration at 1 cm more than 1000 ppm, repair must be completed within 7 days)

DATE: Identified \_\_\_\_\_

Started \_\_\_\_\_

Completed \_\_\_\_\_

COMPONENT



DESCRIPTION/ PROCEDURE FOR REPAIR \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

PERSONNEL \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

COMMENTS \_\_\_\_\_

\_\_\_\_\_

CITY OF MOUNTAIN VIEW  
MICROTURBINE COMPONENT LEAK CHECK FORM AT SEWAGE PUMP STATION

DATE: 10/26/22

Signature: 

Leak Detected

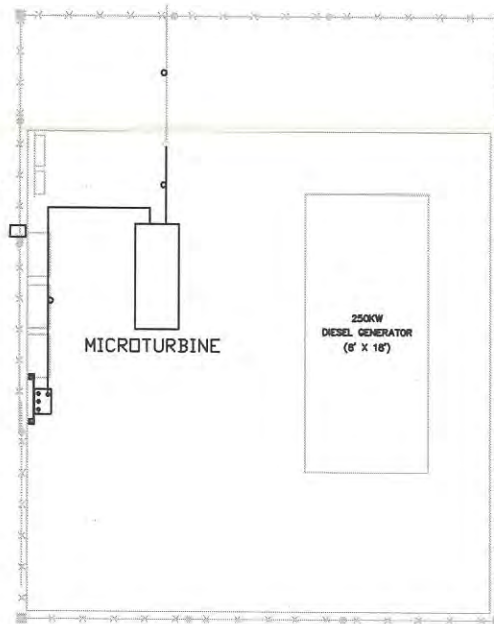
X NO \_\_\_\_\_ YES If yes, concentration above background (ppm) \_\_\_\_\_  
(If concentration at 1 cm more than 1000 ppm, repair must be completed within 7 days)

DATE: Identified \_\_\_\_\_

Started \_\_\_\_\_

Completed \_\_\_\_\_

COMPONENT



OCT 30 2022  
ENGR. & ENVIRONMENTAL  
COMPLIANCE DIVISION

DESCRIPTION/ PROCEDURE FOR REPAIR \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

PERSONNEL \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

COMMENTS \_\_\_\_\_

\_\_\_\_\_

**City of Mountain View  
Shoreline Landfill  
Component leak check and repair form  
Site Name: VISTA**

Inspection Date: 7-1-22 Start Time: 9:15 AM Finish Time: 12:00 PM

Inspector Name: RAUL SANDA

Instrument Used: TVA

Weather: CLEAR

Wind Speed: ND

Leak Detected: NO LEAKS DETECTED ABOVE REGULATORY LIMIT

| No. | Component | OVA Reading 1<br>CM above<br>vault (PPM) | OVA Reading 2<br>IN above<br>vault (PPM) | Repair/Remonitoring |                            |                                                               |              |
|-----|-----------|------------------------------------------|------------------------------------------|---------------------|----------------------------|---------------------------------------------------------------|--------------|
|     |           |                                          |                                          | Repair<br>Date      | Re-<br>monitorin<br>g Date | OVA Reading<br>one<br>centimeter<br>above vault<br>With (PPM) | Action Taken |
| 1   | ACDRAIN-1 | ND                                       | ND                                       |                     |                            |                                                               |              |
| 2   | BGTP-01   |                                          |                                          |                     |                            |                                                               |              |
| 3   | BGTP-02   |                                          |                                          |                     |                            |                                                               |              |
| 4   | BGV-01H   |                                          |                                          |                     |                            |                                                               |              |
| 5   | BGV-1AC   |                                          |                                          |                     |                            |                                                               |              |
| 6   | VLE-01    |                                          |                                          |                     |                            |                                                               |              |
| 7   | VLE-02    |                                          |                                          |                     |                            |                                                               |              |
| 8   | VA-01A    |                                          |                                          |                     |                            |                                                               |              |
| 9   | VA-01AC   |                                          |                                          |                     |                            |                                                               |              |
| 10  | VA-01AL   |                                          |                                          |                     |                            |                                                               |              |
| 11  | VA-01C    |                                          |                                          |                     |                            |                                                               |              |
| 12  | VA-02AC   |                                          |                                          |                     |                            |                                                               |              |
| 13  | VA-01     |                                          |                                          |                     |                            |                                                               |              |
| 14  | VA-01V    |                                          |                                          |                     |                            |                                                               |              |
| 15  | VA-02     |                                          |                                          |                     |                            |                                                               |              |
| 16  | VA-02V    |                                          |                                          |                     |                            |                                                               |              |
| 17  | VA-03     |                                          |                                          |                     |                            |                                                               |              |
| 18  | VA-03V    |                                          |                                          |                     |                            |                                                               |              |
| 19  | VA3A      |                                          |                                          |                     |                            |                                                               |              |
| 20  | VA-03AV   |                                          |                                          |                     |                            |                                                               |              |
| 21  | VA-04     |                                          |                                          |                     |                            |                                                               |              |
| 22  | VA-04V    |                                          |                                          |                     |                            |                                                               |              |
| 23  | VA-05     |                                          |                                          |                     |                            |                                                               |              |
| 24  | VA-05V    |                                          |                                          |                     |                            |                                                               |              |
| 25  | VA-06     |                                          |                                          |                     |                            |                                                               |              |
| 26  | VA-06V    |                                          |                                          |                     |                            |                                                               |              |
| 27  | VAHZ      |                                          |                                          |                     |                            |                                                               |              |
| 28  | VAHZ-01   |                                          |                                          |                     |                            |                                                               |              |
| 29  | VAHZ-02   |                                          |                                          |                     |                            |                                                               |              |
| 30  | VAHZ-03   |                                          |                                          |                     |                            |                                                               |              |
| 31  | VB-01     |                                          |                                          |                     |                            |                                                               |              |
| 32  | VB-01V    |                                          |                                          |                     |                            |                                                               |              |
| 33  | VB-02R    |                                          |                                          |                     |                            |                                                               |              |
| 34  | VB-02RV   |                                          |                                          |                     |                            |                                                               |              |
| 35  | VB-03     |                                          |                                          |                     |                            |                                                               |              |
| 36  | VB-03V    |                                          |                                          |                     |                            |                                                               |              |
| 37  | VB-03AC   |                                          |                                          |                     |                            |                                                               |              |
| 38  | VB-03A    |                                          |                                          |                     |                            |                                                               |              |

JUL 29 2022  
ENGR. & ENVIRONMENTAL  
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| No. | Component | OVA Reading 1<br>CM above vault (PPM) | OVA Reading 2<br>IN above vault (PPM) | Repair/Remonitoring |                    |                                                   |              |
|-----|-----------|---------------------------------------|---------------------------------------|---------------------|--------------------|---------------------------------------------------|--------------|
|     |           |                                       |                                       | Repair Date         | Re-monitoring Date | OVA Reading one centimeter above vault With (PPM) | Action Taken |
| 39  | VB-03AV   | ND                                    | ND                                    |                     |                    |                                                   |              |
| 40  | VB-04     |                                       |                                       |                     |                    |                                                   |              |
| 41  | VB-04V    |                                       |                                       |                     |                    |                                                   |              |
| 42  | VB-05A    |                                       |                                       |                     |                    |                                                   |              |
| 43  | VB-05AV   |                                       |                                       |                     |                    |                                                   |              |
| 44  | VB-05R    |                                       |                                       |                     |                    |                                                   |              |
| 45  | VB-05RV   |                                       |                                       |                     |                    |                                                   |              |
| 46  | VB-06     |                                       |                                       |                     |                    |                                                   |              |
| 47  | VB-06V    |                                       |                                       |                     |                    |                                                   |              |
| 48  | VB-07     |                                       |                                       |                     |                    |                                                   |              |
| 49  | VB-07V    |                                       |                                       |                     |                    |                                                   |              |
| 50  | VB-08     |                                       |                                       |                     |                    |                                                   |              |
| 51  | VB-08V    |                                       |                                       |                     |                    |                                                   |              |
| 52  | VB-09     |                                       |                                       |                     |                    |                                                   |              |
| 53  | VB-09AC   |                                       |                                       |                     |                    |                                                   |              |
| 54  | VB-09V    |                                       |                                       |                     |                    |                                                   |              |
| 55  | VC-01     |                                       |                                       |                     |                    |                                                   |              |
| 56  | VC-01V    |                                       |                                       |                     |                    |                                                   |              |
| 57  | VC-02     |                                       |                                       |                     |                    |                                                   |              |
| 58  | VC-02V    |                                       |                                       |                     |                    |                                                   |              |
| 59  | VC-03     |                                       |                                       |                     |                    |                                                   |              |
| 60  | VC-03V    |                                       |                                       |                     |                    |                                                   |              |
| 61  | VC-04     |                                       |                                       |                     |                    |                                                   |              |
| 62  | VC-04AC   |                                       |                                       |                     |                    |                                                   |              |
| 63  | VC-04V    |                                       |                                       |                     |                    |                                                   |              |
| 64  | VC-05     |                                       |                                       |                     |                    |                                                   |              |
| 65  | VC-05V    |                                       |                                       |                     |                    |                                                   |              |
| 66  | VC-06     |                                       |                                       |                     |                    |                                                   |              |
| 67  | VC-06V    |                                       |                                       |                     |                    |                                                   |              |
| 68  | VC-07     |                                       |                                       |                     |                    |                                                   |              |
| 69  | VC-07V    |                                       |                                       |                     |                    |                                                   |              |
| 70  | VC-08     |                                       |                                       |                     |                    |                                                   |              |
| 71  | VC-08V    |                                       |                                       |                     |                    |                                                   |              |
| 72  | VC-10     |                                       |                                       |                     |                    |                                                   |              |
| 73  | VC-10V    |                                       |                                       |                     |                    |                                                   |              |
| 74  | VE-01     |                                       |                                       |                     |                    |                                                   |              |
| 75  | VE-01V    |                                       |                                       |                     |                    |                                                   |              |
| 76  | VE-03     |                                       |                                       |                     |                    |                                                   |              |
| 77  | VE-03AC   |                                       |                                       |                     |                    |                                                   |              |
| 78  | VE-03V    |                                       |                                       |                     |                    |                                                   |              |
| 79  | VE-04R    |                                       |                                       |                     |                    |                                                   |              |
| 80  | VE-04RV   |                                       |                                       |                     |                    |                                                   |              |
| 81  | VE-05     |                                       |                                       |                     |                    |                                                   |              |
| 82  | VE-05V    |                                       |                                       |                     |                    |                                                   |              |
| 83  | VE-06     |                                       |                                       |                     |                    |                                                   |              |
| 84  | VE-06V    |                                       |                                       |                     |                    |                                                   |              |
| 85  | VE-07     |                                       |                                       |                     |                    |                                                   |              |
| 86  | VE-07V    |                                       |                                       |                     |                    |                                                   |              |
| 87  | VE-08     |                                       |                                       |                     |                    |                                                   |              |

| No. | Component | OVA Reading 1<br>CM above<br>vault (PPM) | OVA Reading 2<br>IN above<br>vault (PPM) | Repair/Remonitoring |                            |                                                               |              |
|-----|-----------|------------------------------------------|------------------------------------------|---------------------|----------------------------|---------------------------------------------------------------|--------------|
|     |           |                                          |                                          | Repair<br>Date      | Re-<br>monitorin<br>g Date | OVA Reading<br>one<br>centimeter<br>above vault<br>With (PPM) | Action Taken |
| 88  | VE-08V    | ND                                       | ND                                       |                     |                            |                                                               |              |
| 89  | VE-09     |                                          |                                          |                     |                            |                                                               |              |
| 90  | VE-09V    |                                          |                                          |                     |                            |                                                               |              |
| 91  | VE-10     |                                          |                                          |                     |                            |                                                               |              |
| 92  | VE-10V    |                                          |                                          |                     |                            |                                                               |              |
| 93  | VE-11     |                                          |                                          |                     |                            |                                                               |              |
| 94  | VE-11AC   |                                          |                                          |                     |                            |                                                               |              |
| 95  | VE-11V    |                                          |                                          |                     |                            |                                                               |              |
| 96  | VF-01     |                                          |                                          |                     |                            |                                                               |              |
| 97  | VF-01V    |                                          |                                          |                     |                            |                                                               |              |
| 98  | VF-02     |                                          |                                          |                     |                            |                                                               |              |
| 99  | VF-02V    |                                          |                                          |                     |                            |                                                               |              |
| 100 | VF-03     |                                          |                                          |                     |                            |                                                               |              |
| 101 | VF-03AC   |                                          |                                          |                     |                            |                                                               |              |
| 102 | VF-03V    |                                          |                                          |                     |                            |                                                               |              |
| 103 | VF-04     |                                          |                                          |                     |                            |                                                               |              |
| 104 | VF-04V    |                                          |                                          |                     |                            |                                                               |              |
| 105 | VF-05R    |                                          |                                          |                     |                            |                                                               |              |
| 106 | VF-05RV   |                                          |                                          |                     |                            |                                                               |              |
| 107 | VF-06     |                                          |                                          |                     |                            |                                                               |              |
| 108 | VF-06AC   |                                          |                                          |                     |                            |                                                               |              |
| 109 | VF-06V    |                                          |                                          |                     |                            |                                                               |              |
| 110 | VF-06V    |                                          |                                          |                     |                            |                                                               |              |
| 111 | VF-07     |                                          |                                          |                     |                            |                                                               |              |
| 112 | VF-07V    |                                          |                                          |                     |                            |                                                               |              |
| 113 | VF07A     |                                          |                                          |                     |                            |                                                               |              |
| 114 | VF-07AV   |                                          |                                          |                     |                            |                                                               |              |
| 115 | VF-08R    |                                          |                                          |                     |                            |                                                               |              |
| 116 | VF-08RV   |                                          |                                          |                     |                            |                                                               |              |
| 117 | VF-09     |                                          |                                          |                     |                            |                                                               |              |
| 118 | VF-09AC   |                                          |                                          |                     |                            |                                                               |              |
| 119 | VF-09V    |                                          |                                          |                     |                            |                                                               |              |
| 120 | VF-10     |                                          |                                          |                     |                            |                                                               |              |
| 121 | VF-10V    |                                          |                                          |                     |                            |                                                               |              |
| 122 | VF11      |                                          |                                          |                     |                            |                                                               |              |
| 123 | VF-11V    |                                          |                                          |                     |                            |                                                               |              |
| 124 | VG-01     |                                          |                                          |                     |                            |                                                               |              |
| 125 | VG-01V    |                                          |                                          |                     |                            |                                                               |              |
| 126 | VG-01A    |                                          |                                          |                     |                            |                                                               |              |
| 127 | VG-01AV   |                                          |                                          |                     |                            |                                                               |              |
| 128 | VG-02     |                                          |                                          |                     |                            |                                                               |              |
| 129 | VG-02V    |                                          |                                          |                     |                            |                                                               |              |
| 130 | VG-02R    |                                          |                                          |                     |                            |                                                               |              |
| 131 | VG-02RV   |                                          |                                          |                     |                            |                                                               |              |
| 132 | VG-03     |                                          |                                          |                     |                            |                                                               |              |
| 133 | VG-03V    |                                          |                                          |                     |                            |                                                               |              |
| 134 | VG-03A    |                                          |                                          |                     |                            |                                                               |              |
| 135 | VG-03AV   |                                          |                                          |                     |                            |                                                               |              |
| 136 | VG-04     |                                          |                                          |                     |                            |                                                               |              |

| No. | Component | OVA Reading 1<br>CM above<br>vault (PPM) | OVA Reading 2<br>IN above<br>vault (PPM) | Repair/Remonitoring |                            |                                                               |              |
|-----|-----------|------------------------------------------|------------------------------------------|---------------------|----------------------------|---------------------------------------------------------------|--------------|
|     |           |                                          |                                          | Repair<br>Date      | Re-<br>monitorin<br>g Date | OVA Reading<br>one<br>centimeter<br>above vault<br>With (PPM) | Action Taken |
| 137 | VG-04V    | 29                                       | 20                                       |                     |                            |                                                               |              |
| 138 | VG-04AC   |                                          |                                          |                     |                            |                                                               |              |
| 139 | VG-04A    |                                          |                                          |                     |                            |                                                               |              |
| 140 | VG-04AV   |                                          |                                          |                     |                            |                                                               |              |
| 141 | VG-05     |                                          |                                          |                     |                            |                                                               |              |
| 142 | VG-05AC   |                                          |                                          |                     |                            |                                                               |              |
| 143 | VG-05V    |                                          |                                          |                     |                            |                                                               |              |
| 144 | VG-06     |                                          |                                          |                     |                            |                                                               |              |
| 145 | VG-06V    |                                          |                                          |                     |                            |                                                               |              |
| 146 | VH-01     |                                          |                                          |                     |                            |                                                               |              |
| 147 | VH-01V    |                                          |                                          |                     |                            |                                                               |              |
| 148 | VH-02     |                                          |                                          |                     |                            |                                                               |              |
| 149 | VH-02AC   |                                          |                                          |                     |                            |                                                               |              |
| 150 | VH-02V    |                                          |                                          |                     |                            |                                                               |              |
| 151 | VH-03     |                                          |                                          |                     |                            |                                                               |              |
| 152 | VH-03V    |                                          |                                          |                     |                            |                                                               |              |
| 153 | VH-04     |                                          |                                          |                     |                            |                                                               |              |
| 154 | VH-04AC   |                                          |                                          |                     |                            |                                                               |              |
| 155 | VH-04V    |                                          |                                          |                     |                            |                                                               |              |
| 156 | VH-05     |                                          |                                          |                     |                            |                                                               |              |
| 157 | VH-05AC   |                                          |                                          |                     |                            |                                                               |              |
| 158 | VH-05V    |                                          |                                          |                     |                            |                                                               |              |
| 159 | VH-06     |                                          |                                          |                     |                            |                                                               |              |
| 160 | VH-06V    |                                          |                                          |                     |                            |                                                               |              |
| 161 | VH-07     |                                          |                                          |                     |                            |                                                               |              |
| 162 | VH-07V    |                                          |                                          |                     |                            |                                                               |              |
| 163 | VH-08     |                                          |                                          |                     |                            |                                                               |              |
| 164 | VH-08AC   |                                          |                                          |                     |                            |                                                               |              |
| 165 | VH-08V    |                                          |                                          |                     |                            |                                                               |              |
| 166 | VH-09     |                                          |                                          |                     |                            |                                                               |              |
| 167 | VH-9V     |                                          |                                          |                     |                            |                                                               |              |
| 168 | VH-10     |                                          |                                          |                     |                            |                                                               |              |
| 169 | VH-10AC   |                                          |                                          |                     |                            |                                                               |              |
| 170 | VH-10V    |                                          |                                          |                     |                            |                                                               |              |
| 171 | VH-11     |                                          |                                          |                     |                            |                                                               |              |
| 172 | VH-11V    |                                          |                                          |                     |                            |                                                               |              |
| 173 | VH-12     |                                          |                                          |                     |                            |                                                               |              |
| 174 | VH-12V    |                                          |                                          |                     |                            |                                                               |              |
| 175 | VH-13     |                                          |                                          |                     |                            |                                                               |              |
| 176 | VH-13V    |                                          |                                          |                     |                            |                                                               |              |
| 177 | VJ-01     |                                          |                                          |                     |                            |                                                               |              |
| 178 | VJ-01V    |                                          |                                          |                     |                            |                                                               |              |
| 179 | VJ-02R    |                                          |                                          |                     |                            |                                                               |              |
| 180 | VJ-02RV   |                                          |                                          |                     |                            |                                                               |              |
| 181 | VJ-03R    |                                          |                                          |                     |                            |                                                               |              |
| 182 | VJ-03RV   |                                          |                                          |                     |                            |                                                               |              |
| 183 | VJ-04A    |                                          |                                          |                     |                            |                                                               |              |
| 184 | VJ-04AV   |                                          |                                          |                     |                            |                                                               |              |
| 185 | VJ-04R    |                                          |                                          |                     |                            |                                                               |              |

| No. | Component | OVA<br>Reading 1<br>CM above<br>vault (PPM) | OVA<br>Reading 2<br>IN above<br>vault<br>(PPM) | Repair/Remonitoring |                            |                                                               |              |
|-----|-----------|---------------------------------------------|------------------------------------------------|---------------------|----------------------------|---------------------------------------------------------------|--------------|
|     |           |                                             |                                                | Repair<br>Date      | Re-<br>monitorin<br>g Date | OVA Reading<br>one<br>centimeter<br>above vault<br>With (PPM) | Action Taken |
| 186 | VJ-04RV   | ND                                          | ND                                             |                     |                            |                                                               |              |
| 187 | VJ-05R    |                                             |                                                |                     |                            |                                                               |              |
| 188 | VJ-05RV   |                                             |                                                |                     |                            |                                                               |              |
| 189 | VJ-06     |                                             |                                                |                     |                            |                                                               |              |
| 190 | VJ-06V    |                                             |                                                |                     |                            |                                                               |              |
| 191 | VJ-07R    |                                             |                                                |                     |                            |                                                               |              |
| 192 | VJ-07RV   |                                             |                                                |                     |                            |                                                               |              |
| 193 | VJ-08     |                                             |                                                |                     |                            |                                                               |              |
| 194 | VJ-08V    |                                             |                                                |                     |                            |                                                               |              |
| 195 | VJ-09R    |                                             |                                                |                     |                            |                                                               |              |
| 196 | VJ-09RV   |                                             |                                                |                     |                            |                                                               |              |
| 197 | VJ-10     |                                             |                                                |                     |                            |                                                               |              |
| 198 | VJ-10V    |                                             |                                                |                     |                            |                                                               |              |
| 199 | VJ-11R    |                                             |                                                |                     |                            |                                                               |              |
| 200 | VJ-11RV   |                                             |                                                |                     |                            |                                                               |              |
| 201 | VK-01     |                                             |                                                |                     |                            |                                                               |              |
| 202 | VK-01V    |                                             |                                                |                     |                            |                                                               |              |
| 203 | VK-02     |                                             |                                                |                     |                            |                                                               |              |
| 204 | VK-02V    |                                             |                                                |                     |                            |                                                               |              |
| 205 | VK-03     |                                             |                                                |                     |                            |                                                               |              |
| 206 | VK-03V    |                                             |                                                |                     |                            |                                                               |              |
| 207 | VK-04     |                                             |                                                |                     |                            |                                                               |              |
| 208 | VK-04V    |                                             |                                                |                     |                            |                                                               |              |
| 209 | VK-05     |                                             |                                                |                     |                            |                                                               |              |
| 210 | VK-05V    |                                             |                                                |                     |                            |                                                               |              |
| 211 | VSJ-01    |                                             |                                                |                     |                            |                                                               |              |
| 212 | VSJ-02    |                                             |                                                |                     |                            |                                                               |              |
| 213 | VSE-03    |                                             |                                                |                     |                            |                                                               |              |
| 214 | VSF-01    |                                             |                                                |                     |                            |                                                               |              |
| 215 | VSH-01    |                                             |                                                |                     |                            |                                                               |              |
| 216 | VSJ-01    |                                             |                                                |                     |                            |                                                               |              |
| 217 | VSJ-02    |                                             |                                                |                     |                            |                                                               |              |
| 218 | VTPA-01   |                                             |                                                |                     |                            |                                                               |              |
| 219 | VTPA-02   |                                             |                                                |                     |                            |                                                               |              |
| 220 | VTPA-03   |                                             |                                                |                     |                            |                                                               |              |
| 221 | VTPB-01   |                                             |                                                |                     |                            |                                                               |              |
| 222 | VTPB-02   |                                             |                                                |                     |                            |                                                               |              |
| 223 | VTPB-03   |                                             |                                                |                     |                            |                                                               |              |
| 224 | VTPB-04   |                                             |                                                |                     |                            |                                                               |              |
| 225 | VTPC-01   |                                             |                                                |                     |                            |                                                               |              |
| 226 | VTPC-02   |                                             |                                                |                     |                            |                                                               |              |
| 227 | VTPE-01   |                                             |                                                |                     |                            |                                                               |              |
| 228 | VTPE-02   |                                             |                                                |                     |                            |                                                               |              |
| 229 | VTPF-01   |                                             |                                                |                     |                            |                                                               |              |
| 230 | VTPF-02   |                                             |                                                |                     |                            |                                                               |              |
| 231 | VTPF-03   |                                             |                                                |                     |                            |                                                               |              |
| 232 | VTPF-04   |                                             |                                                |                     |                            |                                                               |              |
| 233 | VTPG-01   |                                             |                                                |                     |                            |                                                               |              |
| 234 | VTPG-02   |                                             |                                                |                     |                            |                                                               |              |

| No. | Component | OVA Reading 1<br>CM above<br>vault (PPM) | OVA Reading 2<br>IN above<br>vault (PPM) | Repair/Remonitoring |                            |                                                               |              |
|-----|-----------|------------------------------------------|------------------------------------------|---------------------|----------------------------|---------------------------------------------------------------|--------------|
|     |           |                                          |                                          | Repair<br>Date      | Re-<br>monitorin<br>g Date | OVA Reading<br>one<br>centimeter<br>above vault<br>With (PPM) | Action Taken |
| 235 | VTPG-03   | ND                                       | ND                                       |                     |                            |                                                               |              |
| 236 | VTPG-04   |                                          |                                          |                     |                            |                                                               |              |
| 237 | VTPH-01   |                                          |                                          |                     |                            |                                                               |              |
| 238 | VTPH-02   |                                          |                                          |                     |                            |                                                               |              |
| 239 | VTPH-03   |                                          |                                          |                     |                            |                                                               |              |
| 240 | VTPH-04   |                                          |                                          |                     |                            |                                                               |              |
| 241 | VTPJ-01   |                                          |                                          |                     |                            |                                                               |              |
| 242 | VTPJ-02   |                                          |                                          |                     |                            |                                                               |              |
| 243 | VTPJ-03   |                                          |                                          |                     |                            |                                                               |              |
| 244 | VTPJ-05   |                                          |                                          |                     |                            |                                                               |              |
| 245 | VTPK-01   |                                          |                                          |                     |                            |                                                               |              |
| 246 | VTPK-02   |                                          |                                          |                     |                            |                                                               |              |
| 247 | VVA-01H   |                                          |                                          |                     |                            |                                                               |              |
| 248 | VVA-02H   |                                          |                                          |                     |                            |                                                               |              |
| 249 | VVA-01AC  |                                          |                                          |                     |                            |                                                               |              |
| 250 | VVA-02AC  |                                          |                                          |                     |                            |                                                               |              |
| 251 | VVB-01H   |                                          |                                          |                     |                            |                                                               |              |
| 252 | VVB-02AC  |                                          |                                          |                     |                            |                                                               |              |
| 253 | VVB-02H   |                                          |                                          |                     |                            |                                                               |              |
| 254 | VVB-01AC  |                                          |                                          |                     |                            |                                                               |              |
| 255 | VVC-01H   |                                          |                                          |                     |                            |                                                               |              |
| 256 | VVC-02H   |                                          |                                          |                     |                            |                                                               |              |
| 257 | VVC-03H   |                                          |                                          |                     |                            |                                                               |              |
| 258 | VVC-01AC  |                                          |                                          |                     |                            |                                                               |              |
| 259 | VVC-01V   |                                          |                                          |                     |                            |                                                               |              |
| 260 | VVC-02AC  |                                          |                                          |                     |                            |                                                               |              |
| 261 | VVF-01H   |                                          |                                          |                     |                            |                                                               |              |
| 262 | VVF-02H   |                                          |                                          |                     |                            |                                                               |              |
| 263 | VVF-03H   |                                          |                                          |                     |                            |                                                               |              |
| 264 | VVF-01AC  |                                          |                                          |                     |                            |                                                               |              |
| 265 | VVF-02AC  |                                          |                                          |                     |                            |                                                               |              |
| 266 | VVF-03AC  |                                          |                                          |                     |                            |                                                               |              |
| 267 | VVG-01AC  |                                          |                                          |                     |                            |                                                               |              |
| 268 | VVG-01H   |                                          |                                          |                     |                            |                                                               |              |
| 269 | VVG-02AC  |                                          |                                          |                     |                            |                                                               |              |
| 270 | VVG-02H   |                                          |                                          |                     |                            |                                                               |              |
| 271 | VVG-03H   |                                          |                                          |                     |                            |                                                               |              |
| 272 | VVG-04H   |                                          |                                          |                     |                            |                                                               |              |
| 273 | VVG-03AC  |                                          |                                          |                     |                            |                                                               |              |
| 274 | VVG-04AC  |                                          |                                          |                     |                            |                                                               |              |
| 275 | VVH-01H   |                                          |                                          |                     |                            |                                                               |              |
| 276 | VVH-02H   |                                          |                                          |                     |                            |                                                               |              |
| 277 | VVH-03H   |                                          |                                          |                     |                            |                                                               |              |
| 278 | VVH-01AC  |                                          |                                          |                     |                            |                                                               |              |
| 279 | VVH-02AC  |                                          |                                          |                     |                            |                                                               |              |
| 280 | VVH-03AC  |                                          |                                          |                     |                            |                                                               |              |
| 281 | VVJ-01H   |                                          |                                          |                     |                            |                                                               |              |
| 282 | VVJ-04H   |                                          |                                          |                     |                            |                                                               |              |
| 283 | VVJ-05H   |                                          |                                          |                     |                            |                                                               |              |



**City of Mountain View  
Shoreline Landfill  
Component leak check and repair form  
Site Name: BACK NINE**

Inspection Date: July 26<sup>th</sup>, 2022 Start Time: 8:40 AM Finish Time: 2:30 PM  
 Inspector Name: Adrian Vega Instrument Used: TVA 2020 / brator  
 Weather: Clear Leak Detected: \_\_\_\_\_

| No. | Component | OVA Reading<br>1 CM above<br>vault (PPM) | OVA<br>Reading<br>2 IN above<br>vault (PPM) | Repair Date | Repair/Remonitoring       |                                                  | Action Taken |
|-----|-----------|------------------------------------------|---------------------------------------------|-------------|---------------------------|--------------------------------------------------|--------------|
|     |           |                                          |                                             |             | Re-<br>monitoring<br>Date | OVA Reading<br>1 CM above<br>vault With<br>(PPM) |              |
| 1   | WA-01     | ND                                       | ND                                          |             |                           |                                                  |              |
| 2   | WA-01V    |                                          |                                             |             |                           |                                                  |              |
| 3   | WA-02     |                                          |                                             |             |                           |                                                  |              |
| 4   | WA-02V    |                                          |                                             |             |                           |                                                  |              |
| 5   | WA-04     |                                          |                                             |             |                           |                                                  |              |
| 6   | WA-04V    |                                          |                                             |             |                           |                                                  |              |
| 7   | WA-05     |                                          |                                             |             |                           |                                                  |              |
| 8   | WA-05V    |                                          |                                             |             |                           |                                                  |              |
| 9   | WA-06     |                                          |                                             |             |                           |                                                  |              |
| 10  | WA-06V    |                                          |                                             |             |                           |                                                  |              |
| 11  | WA-07     |                                          |                                             |             |                           |                                                  |              |
| 12  | WA-07V    |                                          |                                             |             |                           |                                                  |              |
| 13  | WA-08     |                                          |                                             |             |                           |                                                  |              |
| 14  | WA-08V    |                                          |                                             |             |                           |                                                  |              |
| 15  | WA-09     |                                          |                                             |             |                           |                                                  |              |
| 16  | WA-09V    |                                          |                                             |             |                           |                                                  |              |
| 17  | WA-10     |                                          |                                             |             |                           |                                                  |              |
| 18  | WA-10V    |                                          |                                             |             |                           |                                                  |              |
| 19  | WA-11     |                                          |                                             |             |                           |                                                  |              |
| 20  | WA-11V    |                                          |                                             |             |                           |                                                  |              |
| 21  | WA-12     |                                          |                                             |             |                           |                                                  |              |
| 22  | WA-12V    |                                          |                                             |             |                           |                                                  |              |
| 23  | WA-13     |                                          |                                             |             |                           |                                                  |              |
| 24  | WA-13V    |                                          |                                             |             |                           |                                                  |              |
| 25  | WA-14     |                                          |                                             |             |                           |                                                  |              |
| 26  | WA-14V    |                                          |                                             |             |                           |                                                  |              |
| 27  | WA-15     |                                          |                                             |             |                           |                                                  |              |
| 28  | WA-15V    |                                          |                                             |             |                           |                                                  |              |
| 29  | WA-16     |                                          |                                             |             |                           |                                                  |              |
| 30  | WA-16V    |                                          |                                             |             |                           |                                                  |              |
| 31  | WA-17     |                                          |                                             |             |                           |                                                  |              |
| 32  | WA-17V    |                                          |                                             |             |                           |                                                  |              |
| 33  | WA-18     |                                          |                                             |             |                           |                                                  |              |
| 34  | WA-18V    |                                          |                                             |             |                           |                                                  |              |
| 35  | WA-19     |                                          |                                             |             |                           |                                                  |              |
| 36  | WA-19V    |                                          |                                             |             |                           |                                                  |              |
| 37  | WA-20     |                                          |                                             |             |                           |                                                  |              |
| 38  | WA-20V    |                                          |                                             |             |                           |                                                  |              |
| 39  | WA-21     | ND                                       | ND                                          |             |                           |                                                  |              |

| No. | Component | Repair/Remonitoring                |                                    | Repair Date | Re-monitoring Date | OVA Reading 1 CM above vault With (PPM) | Action Taken           |
|-----|-----------|------------------------------------|------------------------------------|-------------|--------------------|-----------------------------------------|------------------------|
|     |           | OVA Reading 1 CM above vault (PPM) | OVA Reading 2 IN above vault (PPM) |             |                    |                                         |                        |
| 40  | WA-21V    | ND                                 | ND                                 |             |                    |                                         |                        |
| 41  | WA-22     |                                    |                                    |             |                    |                                         |                        |
| 42  | WA-22V    |                                    |                                    |             |                    |                                         |                        |
| 43  | WA-23     |                                    |                                    |             |                    |                                         |                        |
| 44  | WA-23V    |                                    |                                    |             |                    |                                         |                        |
| 45  | WA-24     |                                    |                                    |             |                    |                                         |                        |
| 46  | WA-24V    |                                    |                                    |             |                    |                                         |                        |
| 47  | WA-25     |                                    |                                    |             |                    |                                         |                        |
| 48  | WA-25V    |                                    |                                    |             |                    |                                         |                        |
| 49  | WA-26     |                                    |                                    |             |                    |                                         |                        |
| 50  | WA-26V    |                                    |                                    |             |                    |                                         |                        |
| 51  | WA-27     |                                    |                                    |             |                    |                                         |                        |
| 52  | WA-27V    |                                    |                                    |             |                    |                                         |                        |
| 53  | WA-28     |                                    |                                    |             |                    |                                         |                        |
| 54  | WA-28V    |                                    |                                    |             |                    |                                         |                        |
| 55  | WA-29     |                                    |                                    |             |                    |                                         |                        |
| 56  | WA-29V    |                                    |                                    |             |                    |                                         |                        |
| 57  | WB-01     |                                    |                                    |             |                    |                                         |                        |
| 58  | WB-01V    |                                    |                                    |             |                    |                                         |                        |
| 59  | WB-02     |                                    |                                    |             |                    |                                         |                        |
| 60  | WB-02V    |                                    |                                    |             |                    |                                         |                        |
| 61  | WB-03     |                                    |                                    |             |                    |                                         |                        |
| 62  | WB-03V    |                                    |                                    |             |                    |                                         |                        |
| 63  | WB-04     |                                    |                                    |             |                    |                                         |                        |
| 64  | WB-04V    |                                    |                                    |             |                    |                                         |                        |
| 65  | WB-05     |                                    |                                    |             |                    |                                         |                        |
| 66  | WB-05A    |                                    |                                    |             |                    |                                         |                        |
| 67  | WB-05AV   | ND                                 | ND                                 |             |                    |                                         |                        |
| 68  | W-06      | 1,200                              | 1,000                              | 8/12/22     | 8/15/22            | ND                                      | See Attached Paperwork |
| 69  | WB-06V    | ND                                 | ND                                 |             |                    |                                         |                        |
| 70  | WB-06A    |                                    |                                    |             |                    |                                         |                        |
| 71  | WB-06AV   |                                    |                                    |             |                    |                                         |                        |
| 72  | WB-07     |                                    |                                    |             |                    |                                         |                        |
| 73  | WB-07V    |                                    |                                    |             |                    |                                         |                        |
| 74  | WB-07A    |                                    |                                    |             |                    |                                         |                        |
| 75  | WB-07AV   |                                    |                                    |             |                    |                                         |                        |
| 76  | WB-08     | ND                                 | ND                                 |             |                    |                                         |                        |
| 77  | WB-08V    | 3,000                              | 3,050                              | 8/12/22     | 8/15/22            | ND                                      | See Attached Paperwork |
| 78  | WB-09     | ND                                 | ND                                 |             |                    |                                         |                        |
| 79  | WB-09V    |                                    |                                    |             |                    |                                         |                        |
| 80  | WB-10     |                                    |                                    |             |                    |                                         |                        |
| 81  | WB-10V    |                                    |                                    |             |                    |                                         |                        |
| 82  | WB-11     |                                    |                                    |             |                    |                                         |                        |
| 83  | WB-11V    |                                    |                                    |             |                    |                                         |                        |
| 84  | WB-12     |                                    |                                    |             |                    |                                         |                        |
| 85  | WB-12V    |                                    |                                    |             |                    |                                         |                        |
| 86  | WB-12A    |                                    |                                    |             |                    |                                         |                        |
| 87  | WB-12AV   |                                    |                                    |             |                    |                                         |                        |
| 88  | WB-13     | ND                                 | ND                                 |             |                    |                                         |                        |

| No. | Component | OVA Reading<br>1 CM above<br>vault (PPM) | OVA Reading<br>2 IN above<br>vault (PPM) | Repair Date | Repair/Remonitoring   |                                                  | Action Taken |
|-----|-----------|------------------------------------------|------------------------------------------|-------------|-----------------------|--------------------------------------------------|--------------|
|     |           |                                          |                                          |             | Re-monitoring<br>Date | OVA Reading<br>1 CM above<br>vault With<br>(PPM) |              |
| 89  | WB-13V    | ND                                       | ND                                       |             |                       |                                                  |              |
| 90  | WB-14     |                                          |                                          |             |                       |                                                  |              |
| 91  | WB-14V    |                                          |                                          |             |                       |                                                  |              |
| 92  | WB-15     |                                          |                                          |             |                       |                                                  |              |
| 93  | WB-15V    |                                          |                                          |             |                       |                                                  |              |
| 94  | WB-16     |                                          |                                          |             |                       |                                                  |              |
| 95  | WB-16V    |                                          |                                          |             |                       |                                                  |              |
| 96  | WB-17     |                                          |                                          |             |                       |                                                  |              |
| 97  | WB-17V    |                                          |                                          |             |                       |                                                  |              |
| 98  | WC-01     |                                          |                                          |             |                       |                                                  |              |
| 99  | WC-01V    |                                          |                                          |             |                       |                                                  |              |
| 100 | WC-02     |                                          |                                          |             |                       |                                                  |              |
| 101 | WC-02V    |                                          |                                          |             |                       |                                                  |              |
| 102 | WC-03     |                                          |                                          |             |                       |                                                  |              |
| 103 | WC-03V    |                                          |                                          |             |                       |                                                  |              |
| 104 | WC-04     |                                          |                                          |             |                       |                                                  |              |
| 105 | WC-04V    |                                          |                                          |             |                       |                                                  |              |
| 106 | WD-01     |                                          |                                          |             |                       |                                                  |              |
| 107 | WD-01V    |                                          |                                          |             |                       |                                                  |              |
| 108 | WD-02     |                                          |                                          |             |                       |                                                  |              |
| 109 | WD-02V    |                                          |                                          |             |                       |                                                  |              |
| 110 | WD-03     |                                          |                                          |             |                       |                                                  |              |
| 111 | WD-03V    |                                          |                                          |             |                       |                                                  |              |
| 112 | WD-04     |                                          |                                          |             |                       |                                                  |              |
| 113 | WD-04V    |                                          |                                          |             |                       |                                                  |              |
| 114 | WE-01     |                                          |                                          |             |                       |                                                  |              |
| 115 | WE-01V    |                                          |                                          |             |                       |                                                  |              |
| 116 | WE-01A    |                                          |                                          |             |                       |                                                  |              |
| 117 | WE-01AV   |                                          |                                          |             |                       |                                                  |              |
| 118 | WE-02     |                                          |                                          |             |                       |                                                  |              |
| 119 | WE-02V    |                                          |                                          |             |                       |                                                  |              |
| 120 | WE-03     |                                          |                                          |             |                       |                                                  |              |
| 121 | WE-03V    |                                          |                                          |             |                       |                                                  |              |
| 122 | WE-04     |                                          |                                          |             |                       |                                                  |              |
| 123 | WE-04V    |                                          |                                          |             |                       |                                                  |              |
| 124 | WE-05     |                                          |                                          |             |                       |                                                  |              |
| 125 | WE-05V    |                                          |                                          |             |                       |                                                  |              |
| 126 | WF-01     |                                          |                                          |             |                       |                                                  |              |
| 127 | WF-01V    |                                          |                                          |             |                       |                                                  |              |
| 128 | WF-02     |                                          |                                          |             |                       |                                                  |              |
| 129 | WF-02V    |                                          |                                          |             |                       |                                                  |              |
| 130 | WSA-01    |                                          |                                          |             |                       |                                                  |              |
| 131 | WSA-02    |                                          |                                          |             |                       |                                                  |              |
| 132 | WSA-03    |                                          |                                          |             |                       |                                                  |              |
| 133 | WSB-01    |                                          |                                          |             |                       |                                                  |              |
| 134 | WSB-02    |                                          |                                          |             |                       |                                                  |              |
| 135 | WSB-03    |                                          |                                          |             |                       |                                                  |              |
| 136 | WSC-01    |                                          |                                          |             |                       |                                                  |              |
| 137 | WSC-02    | ND                                       | ND                                       |             |                       |                                                  |              |

| No. | Component | Repair/Remonitoring                      |                                             |             |                           |                                                  |                        |
|-----|-----------|------------------------------------------|---------------------------------------------|-------------|---------------------------|--------------------------------------------------|------------------------|
|     |           | OVA Reading<br>1 CM above<br>vault (PPM) | OVA<br>Reading<br>2 IN above<br>vault (PPM) | Repair Date | Re-<br>monitoring<br>Date | OVA Reading<br>1 CM above<br>vault With<br>(PPM) | Action Taken           |
| 138 | WSD-01    | ND                                       | ND                                          |             |                           |                                                  |                        |
| 139 | WSD-02    |                                          |                                             |             |                           |                                                  |                        |
| 140 | WSE-01    |                                          |                                             |             |                           |                                                  |                        |
| 141 | WSE-02    |                                          |                                             |             |                           |                                                  |                        |
| 142 | WSF-01    |                                          |                                             |             |                           |                                                  |                        |
| 143 | WTA-14    |                                          |                                             |             |                           |                                                  |                        |
| 144 | WTP-10    |                                          |                                             |             |                           |                                                  |                        |
| 145 | WTPA-01   |                                          |                                             |             |                           |                                                  |                        |
| 146 | WTPA-20   |                                          |                                             |             |                           |                                                  |                        |
| 147 | WTPA-25   |                                          |                                             |             |                           |                                                  |                        |
| 148 | WTPA-30   |                                          |                                             |             |                           |                                                  |                        |
| 149 | WTPA-40   |                                          |                                             |             |                           |                                                  |                        |
| 150 | WTPA-05   |                                          |                                             |             |                           |                                                  |                        |
| 151 | WTPB-01   |                                          |                                             |             |                           |                                                  |                        |
| 152 | WTPB-10   | ND                                       | ND                                          |             |                           |                                                  |                        |
| 153 | WTPB-20   | 3,500                                    | 3,000                                       | 8/12/22     | 8/15/22                   | ND                                               | See Attached Paperwork |
| 154 | WTPB-29   | ND                                       | ND                                          |             |                           |                                                  |                        |
| 155 | WTPB-34   |                                          |                                             |             |                           |                                                  |                        |
| 156 | WTPB-37   |                                          |                                             |             |                           |                                                  |                        |
| 157 | WTPB-40   |                                          |                                             |             |                           |                                                  |                        |
| 158 | WTPB-45   |                                          |                                             |             |                           |                                                  |                        |
| 159 | WTPC-05   |                                          |                                             |             |                           |                                                  |                        |
| 160 | WTPD-09   |                                          |                                             |             |                           |                                                  |                        |
| 161 | WTPE-10   |                                          |                                             |             |                           |                                                  |                        |
| 162 | WTPE-01   |                                          |                                             |             |                           |                                                  |                        |
| 163 | WTPF-05   |                                          |                                             |             |                           |                                                  |                        |
| 164 | WTPF-07   |                                          |                                             |             |                           |                                                  |                        |
| 165 | WVA-01ACH |                                          |                                             |             |                           |                                                  |                        |
| 166 | WVA-13H   |                                          |                                             |             |                           |                                                  |                        |
| 167 | WVA-14ACH |                                          |                                             |             |                           |                                                  |                        |
| 168 | WVA-15ACH |                                          |                                             |             |                           |                                                  |                        |
| 169 | WVA-24ACH |                                          |                                             |             |                           |                                                  |                        |
| 170 | WVA-25ACH |                                          |                                             |             |                           |                                                  |                        |
| 171 | WVA-MAIN1 |                                          |                                             |             |                           |                                                  |                        |
| 172 | WVA-MAIN2 |                                          |                                             |             |                           |                                                  |                        |
| 173 | WVB-01ACH |                                          |                                             |             |                           |                                                  |                        |
| 174 | WVB-18ACH |                                          |                                             |             |                           |                                                  |                        |
| 175 | WVB-29ACH |                                          |                                             |             |                           |                                                  |                        |
| 176 | WVB-45ACH |                                          |                                             |             |                           |                                                  |                        |
| 177 | WV-01ACH  |                                          |                                             |             |                           |                                                  |                        |
| 178 | WVC-14ACH |                                          |                                             |             |                           |                                                  |                        |
| 179 | WVC-01VAS |                                          |                                             |             |                           |                                                  |                        |
| 180 | WVD-01ACH |                                          |                                             |             |                           |                                                  |                        |
| 179 | WVE-01ACH |                                          |                                             |             |                           |                                                  |                        |
| 180 | WVE-16ACH | ND                                       | ND                                          |             |                           |                                                  |                        |
|     |           |                                          |                                             |             |                           |                                                  |                        |
|     |           |                                          |                                             |             |                           |                                                  |                        |
|     |           |                                          |                                             |             |                           |                                                  | 2011-05-11a            |

S - Box Sealed

V- Vacuum Adjusted

**FINAL COVER REPAIR  
CITY OF MOUNTAIN VIEW**

**DATE:** Identified 8/8/22 **SITE:**      Front Nine      Northshore  
Started 8/11/22 X Back Nine      Crittenden  
Completed 8/16/22      Vista      Cell 6A NE

**WEATHER:** Clear

**LOCATION:** Grid # QAH-QQ-18  
QQ-22-QQ-23 Other identifying information       
Nearest Gas Well # WB-06  
WB-08 See map.  
Approx. Distance from Well 2'

**TYPE OF REPAIR:**

|            |                  |                        |
|------------|------------------|------------------------|
| CRACK      | <u>✓</u> Clay    | <u>✓</u> Vegetative    |
| SUBSIDENCE | <u>✓</u> Clay    | <u>✓</u> Vegetative    |
| EROSION    | <u>    </u> Clay | <u>    </u> Vegetative |

**DESCRIPTION/ PROCEDURE FOR THE REPAIR:** Remove vegetative  
cover, rip area, add new material compact and  
slope for drainage. (cracking)

Raise well, add dirt to fill in low spot. Reset  
box, compact and slope for drainage.

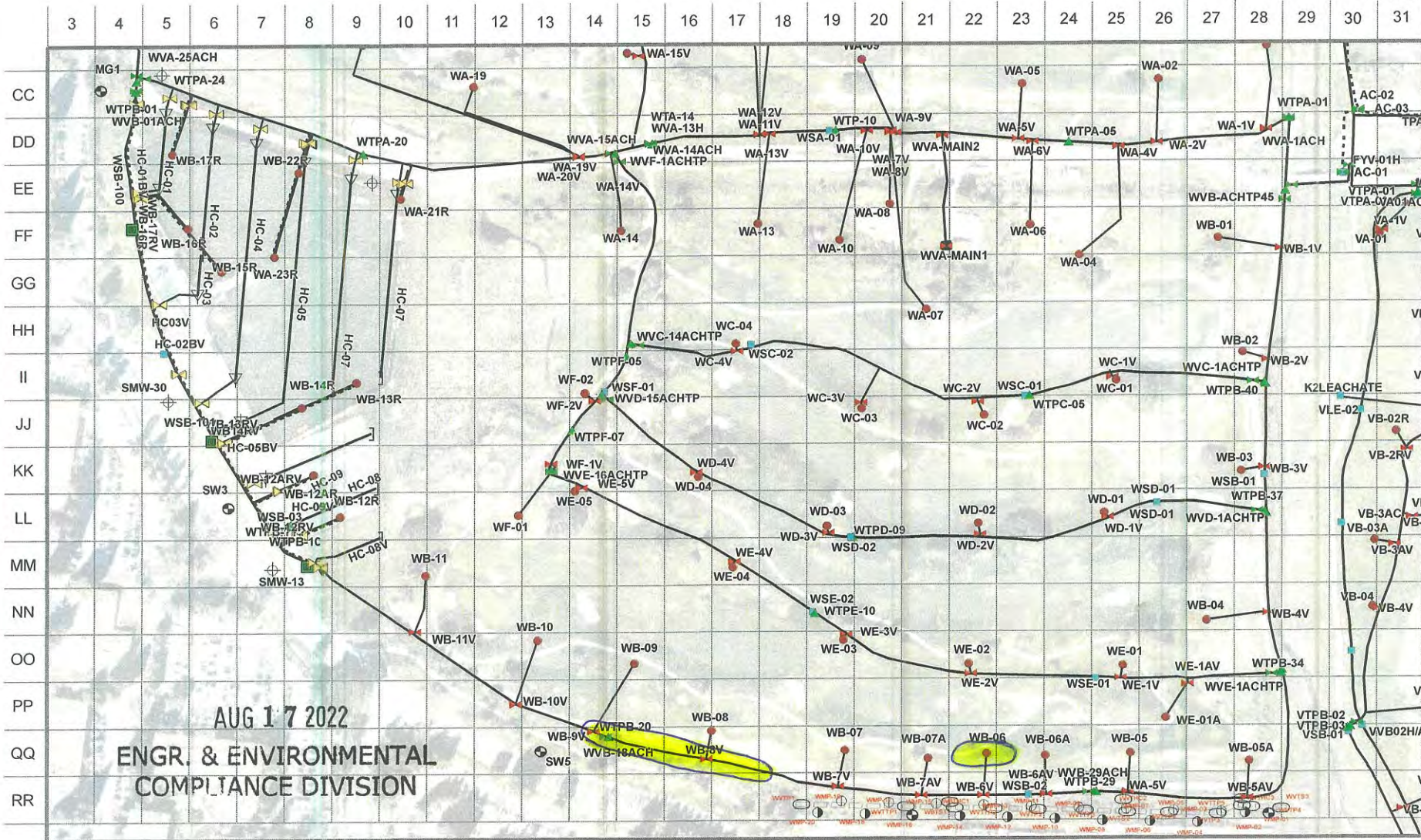
**COMMENTS:**

**MATERIALS:** Approx 200 yds **EQUIPMENT:** Dump Truck, Water  
dirt truck, Dozer, Motor grader,  
Backhoe

**PERSONNEL:** Leon Rosario, Jason Barm **ATTACHMENT:** Map ✓  
Adrian Vega, Raul Banda, Alex Hale z Photograph       
Ricardo, Steve Coats. Eric (wastewater) Other

# BACK NINE (FIVE) - COMPLETE SYSTEM MAP

04/30/2018



AUG 17 2022  
ENGR. & ENVIRONMENTAL  
COMPLIANCE DIVISION

☐ SURFACE SWEEP ☐ CAP INSPECTION 100' GRID YES ☐ NO ☐ LEAKS DETECTED OR FOUND

\_\_\_\_ MPH WIND SPEED  
\_\_\_\_ PPM GAS READING  
\_\_\_\_ % CH4 GAS READING

○=LOW AREA ○=CRACK  
○=ODOR ○=STANDING WATER

|                    |  |                     |  |              |  |
|--------------------|--|---------------------|--|--------------|--|
| Inspection Date :  |  | Start Time :        |  | Finish Time: |  |
| Weather            |  |                     |  |              |  |
| Instrument(s) Used |  |                     |  |              |  |
| Inspector(s)       |  |                     |  |              |  |
| Comments           |  | Cap Repair Location |  |              |  |

- CONDENSATE PUMP STATION
- CONNECTION POINT
- END CAP
- HC TRANSITION
- HEAD VALVE
- LFGLATERAL VALVE
- LFGLWELL
- PIEZOMETER
- PROBES INSIDE
- PROBES OUTSIDE
- PROBES REGULATORY
- SUMP
- TESTPORT
- VALVE
- VENT TRENCHBOXES
- VENT TRENCHSUMP
- AIR\_CONDEN\_LINES
- HEADER
- HEADER\_10\_01\_SHP
- HORIZONTAL HEADER
- LFGLATERALS
- PROPERTY\_BOUND
- VENT TRENCHBOXES

N  
Map Scale: 1" = 300'  
0 75 150 300 Feet









**City of Mountain View  
Shoreline Landfill  
Component leak check and repair form  
Site Name: 6 Acre North East**

Inspection Date: 8-4-22 Start Time: 7:15 AM

Finish Time: 9:05 AM

Inspector Name: RAUL BANDA

Instrument Used: TVA / KUBOTA

Weather: CLEAR

Leak Detected: NO LEAKS DETECTED  
ABOVE REGULATORY LIMITS

| S. No. | Component | OVA Reading<br>1 CM above<br>vault (PPM) | OVA<br>Reading<br>2 IN above<br>vault (PPM) | Repair/Remonitoring |                           |                                               |                       |
|--------|-----------|------------------------------------------|---------------------------------------------|---------------------|---------------------------|-----------------------------------------------|-----------------------|
|        |           |                                          |                                             | Repair Date         | Re-<br>monitoring<br>Date | OVA Reading 1<br>CM above vault<br>With (PPM) | Action Taken          |
| 1      | NEA01     | ND                                       | ND                                          |                     |                           |                                               |                       |
| 2      | NEA01L    |                                          |                                             |                     |                           |                                               |                       |
| 3      | NEA02     |                                          |                                             |                     |                           |                                               |                       |
| 4      | NEA02L    |                                          |                                             |                     |                           |                                               |                       |
| 5      | NEA03     |                                          |                                             |                     |                           |                                               |                       |
| 6      | NEA03L    |                                          |                                             |                     |                           |                                               |                       |
| 7      | NEA04     |                                          |                                             |                     |                           |                                               |                       |
| 8      | NEA04L    |                                          |                                             |                     |                           |                                               |                       |
| 9      | NEA05     |                                          |                                             |                     |                           |                                               |                       |
| 10     | NEA05L    |                                          |                                             |                     |                           |                                               |                       |
| 11     | NEA06     |                                          |                                             |                     |                           |                                               |                       |
| 12     | NEA06L    |                                          |                                             |                     |                           |                                               |                       |
| 13     | NEA07     |                                          |                                             |                     |                           |                                               |                       |
| 14     | NEA07L    |                                          |                                             |                     |                           |                                               |                       |
| 15     | NEA08     |                                          |                                             |                     |                           |                                               |                       |
| 16     | NEA08L    |                                          |                                             |                     |                           |                                               |                       |
| 17     | NEA09     |                                          |                                             |                     |                           |                                               |                       |
| 18     | NEA09L    |                                          |                                             |                     |                           |                                               |                       |
| 19     | NEA10     |                                          |                                             |                     |                           |                                               |                       |
| 20     | NEA10L    |                                          |                                             |                     |                           |                                               |                       |
| 21     | NEA11     |                                          |                                             |                     |                           |                                               |                       |
| 22     | NEA11L    |                                          |                                             |                     |                           |                                               |                       |
| 23     | NEA12     |                                          |                                             |                     |                           |                                               |                       |
| 24     | NEA12L    |                                          |                                             |                     |                           |                                               |                       |
| 25     | NEA13     |                                          |                                             |                     |                           |                                               |                       |
| 26     | NEA13L    |                                          |                                             |                     |                           |                                               |                       |
| 27     | NEA14     |                                          |                                             |                     |                           |                                               |                       |
| 28     | NEA14L    |                                          |                                             |                     |                           |                                               |                       |
| 29     | NEA15     |                                          |                                             |                     |                           |                                               | AUG 31 2022           |
| 30     | NEA15L    |                                          |                                             |                     |                           |                                               | ENGR. & ENVIRONMENTAL |
| 31     | NEA16     |                                          |                                             |                     |                           |                                               | COMPLIANCE DIVISION   |
| 32     | NEA16L    |                                          |                                             |                     |                           |                                               |                       |
| 33     | NEB01     |                                          |                                             |                     |                           |                                               |                       |
| 34     | NEB01L    |                                          |                                             |                     |                           |                                               |                       |
| 35     | NEB02     |                                          |                                             |                     |                           |                                               |                       |
| 36     | NEB02L    |                                          |                                             |                     |                           |                                               |                       |
| 37     | NEB03     |                                          |                                             |                     |                           |                                               |                       |

| S. No. | Component | OVA Reading<br>1 CM above<br>vault (PPM) | OVA<br>Reading<br>2 IN above<br>vault (PPM) | Repair/Remonitoring |                           |                                               |              |
|--------|-----------|------------------------------------------|---------------------------------------------|---------------------|---------------------------|-----------------------------------------------|--------------|
|        |           |                                          |                                             | Repair Date         | Re-<br>monitoring<br>Date | OVA Reading 1<br>CM above vault<br>With (PPM) | Action Taken |
| 38     | NEB03L    | ND                                       | ND                                          |                     |                           |                                               |              |
| 39     | NEB04     |                                          |                                             |                     |                           |                                               |              |
| 40     | NEB04L    |                                          |                                             |                     |                           |                                               |              |
| 41     | NEB05     |                                          |                                             |                     |                           |                                               |              |
| 42     | NEB05L    |                                          |                                             |                     |                           |                                               |              |
| 43     | NEB06     |                                          |                                             |                     |                           |                                               |              |
| 44     | NEB06L    |                                          |                                             |                     |                           |                                               |              |
| 45     | NEB07     |                                          |                                             |                     |                           |                                               |              |
| 46     | NEB07L    |                                          |                                             |                     |                           |                                               |              |
| 47     | NEB08     |                                          |                                             |                     |                           |                                               |              |
| 48     | NEB08L    |                                          |                                             |                     |                           |                                               |              |
| 49     | NEB09     |                                          |                                             |                     |                           |                                               |              |
| 50     | NEB09L    |                                          |                                             |                     |                           |                                               |              |
| 51     | NEB10     |                                          |                                             |                     |                           |                                               |              |
| 52     | NEB10L    |                                          |                                             |                     |                           |                                               |              |
| 53     | NEB11     |                                          |                                             |                     |                           |                                               |              |
| 54     | NEB11L    |                                          |                                             |                     |                           |                                               |              |
| 55     | NEB12     |                                          |                                             |                     |                           |                                               |              |
| 56     | NEB12L    |                                          |                                             |                     |                           |                                               |              |
| 57     | NEB13     |                                          |                                             |                     |                           |                                               |              |
| 58     | NEB13L    |                                          |                                             |                     |                           |                                               |              |
| 59     | NEB14     |                                          |                                             |                     |                           |                                               |              |
| 60     | NEB14L    |                                          |                                             |                     |                           |                                               |              |
| 61     | NEC01     |                                          |                                             |                     |                           |                                               |              |
| 62     | NEC01L    |                                          |                                             |                     |                           |                                               |              |
| 63     | NEC02     |                                          |                                             |                     |                           |                                               |              |
| 64     | NEC02L    |                                          |                                             |                     |                           |                                               |              |
| 65     | NEC03     |                                          |                                             |                     |                           |                                               |              |
| 66     | NEC03L    |                                          |                                             |                     |                           |                                               |              |
| 67     | NED01     |                                          |                                             |                     |                           |                                               |              |
| 68     | NED01L    |                                          |                                             |                     |                           |                                               |              |
| 69     | NED02     |                                          |                                             |                     |                           |                                               |              |
| 70     | NED02L    |                                          |                                             |                     |                           |                                               |              |
| 71     | NED03     |                                          |                                             |                     |                           |                                               |              |
| 72     | NED03L    |                                          |                                             |                     |                           |                                               |              |
| 73     | NEE01     |                                          |                                             |                     |                           |                                               |              |
| 74     | NEE01L    |                                          |                                             |                     |                           |                                               |              |
| 75     | NEE02     |                                          |                                             |                     |                           |                                               |              |
| 76     | NEE02L    |                                          |                                             |                     |                           |                                               |              |
| 77     | NEE03     |                                          |                                             |                     |                           |                                               |              |
| 78     | NEE03L    |                                          |                                             |                     |                           |                                               |              |
| 79     | NEE04     |                                          |                                             |                     |                           |                                               |              |
| 80     | NEE04L    |                                          |                                             |                     |                           |                                               |              |
| 81     | NEE05     |                                          |                                             |                     |                           |                                               |              |
| 82     | NEE05L    |                                          |                                             |                     |                           |                                               |              |
| 83     | NEE06     |                                          |                                             |                     |                           |                                               |              |
| 84     | NEE06L    |                                          |                                             |                     |                           |                                               |              |
| 85     | NESE02    |                                          |                                             |                     |                           |                                               |              |
| 86     | NESE01    |                                          |                                             |                     |                           |                                               |              |

| S. No. | Component | OVA Reading<br>1 CM above<br>vault (PPM) | OVA<br>Reading<br>2 IN above<br>vault (PPM) | Repair/Remonitoring |                           |                                               |              |
|--------|-----------|------------------------------------------|---------------------------------------------|---------------------|---------------------------|-----------------------------------------------|--------------|
|        |           |                                          |                                             | Repair Date         | Re-<br>monitoring<br>Date | OVA Reading 1<br>CM above vault<br>With (PPM) | Action Taken |
| 87     | NESB05    | ND                                       | ND                                          |                     |                           |                                               |              |
| 88     | NESB04    |                                          |                                             |                     |                           |                                               |              |
| 89     | NESB03    |                                          |                                             |                     |                           |                                               |              |
| 90     | NESB02    |                                          |                                             |                     |                           |                                               |              |
| 91     | NESB01    |                                          |                                             |                     |                           |                                               |              |
| 92     | NESD01    |                                          |                                             |                     |                           |                                               |              |
| 93     | NESA05    |                                          |                                             |                     |                           |                                               |              |
| 94     | NESA04    |                                          |                                             |                     |                           |                                               |              |
| 95     | NESA03    |                                          |                                             |                     |                           |                                               |              |
| 96     | NESA02    |                                          |                                             |                     |                           |                                               |              |
| 97     | NESA01    |                                          |                                             |                     |                           |                                               |              |
| 98     | NESE04    |                                          |                                             |                     |                           |                                               |              |
| 99     | NESE03    |                                          |                                             |                     |                           |                                               |              |
| 100    | NECVA01   |                                          |                                             |                     |                           |                                               |              |
| 101    | NECVA02   |                                          |                                             |                     |                           |                                               |              |
| 102    | NECVA03   |                                          |                                             |                     |                           |                                               |              |
| 103    | NECVA04   |                                          |                                             |                     |                           |                                               |              |
| 104    | NECVB01   |                                          |                                             |                     |                           |                                               |              |
| 105    | NECVB02   |                                          |                                             |                     |                           |                                               |              |
| 106    | NECVB03   |                                          |                                             |                     |                           |                                               |              |
| 107    | NECVB04   |                                          |                                             |                     |                           |                                               |              |
| 108    | NECVB05   |                                          |                                             |                     |                           |                                               |              |
| 109    | NECVC01   |                                          |                                             |                     |                           |                                               |              |
| 110    | NECVD01   |                                          |                                             |                     |                           |                                               |              |
| 111    | NECVD02   |                                          |                                             |                     |                           |                                               |              |
| 112    | NECVE03   |                                          |                                             |                     |                           |                                               |              |
| 113    | NECVE02   |                                          |                                             |                     |                           |                                               |              |
| 114    | NECVE01   |                                          |                                             |                     |                           |                                               |              |
| 115    | 6ANEMCV   |                                          |                                             |                     |                           |                                               |              |
| 116    | NEGVA01   |                                          |                                             |                     |                           |                                               |              |
| 117    | NEGVA02   |                                          |                                             |                     |                           |                                               |              |
| 118    | NEGVA03   |                                          |                                             |                     |                           |                                               |              |
| 119    | NEGVA04   |                                          |                                             |                     |                           |                                               |              |
| 120    | NEGVB01   |                                          |                                             |                     |                           |                                               |              |
| 121    | NEGVB02   |                                          |                                             |                     |                           |                                               |              |
| 122    | NEGVB03   |                                          |                                             |                     |                           |                                               |              |
| 123    | NEGVB04   |                                          |                                             |                     |                           |                                               |              |
| 124    | NEGVB05   |                                          |                                             |                     |                           |                                               |              |
| 125    | NEGVC01   |                                          |                                             |                     |                           |                                               |              |
| 126    | NEGVD01   |                                          |                                             |                     |                           |                                               |              |
| 127    | NEGVD02   |                                          |                                             |                     |                           |                                               |              |
| 128    | NEGVE03   |                                          |                                             |                     |                           |                                               |              |
| 129    | NEGVE02   |                                          |                                             |                     |                           |                                               |              |
| 130    | NEGVE01   |                                          |                                             |                     |                           |                                               |              |
| 131    | NETPA01W  |                                          |                                             |                     |                           |                                               |              |
| 132    | NETPA01E  |                                          |                                             |                     |                           |                                               |              |
| 133    | NETPA02N  |                                          |                                             |                     |                           |                                               |              |
| 134    | NETPA02S  |                                          |                                             |                     |                           |                                               |              |
| 135    | NETPA03S  |                                          |                                             |                     |                           |                                               |              |

S - Box Sealed  
V- Vacuum Adjusted

**City of Mountain View  
Shoreline Landfill  
Component Leak Check and Repair Form  
Site Name: Front Nine**

Inspection Date: 8-10-22 Start Time: 7:00 AM Finish Time: 8:50 AM

Inspector Name: RAULDANDA

Instrument Used: TVA / KUBOTA

Weather: CLEAR

Leak Detected: NO LEAKS DETECTED  
ABOVE REGULATORY LIMITS

| No. | Component | OVA Reading<br>1 CM above<br>vault (PPM) | OVA<br>Reading 2<br>IN above<br>vault (PPM) | Repair/Remonitoring |                           |                                               |              |
|-----|-----------|------------------------------------------|---------------------------------------------|---------------------|---------------------------|-----------------------------------------------|--------------|
|     |           |                                          |                                             | Repair Date         | Re-<br>monitoring<br>Date | OVA Reading 1<br>CM above vault<br>With (PPM) | Action Taken |
| 1   | A-05      | NO                                       | NO                                          |                     |                           |                                               |              |
| 2   | A0-5V     |                                          |                                             |                     |                           |                                               |              |
| 3   | A-16      |                                          |                                             |                     |                           |                                               |              |
| 4   | A-16V     |                                          |                                             |                     |                           |                                               |              |
| 5   | AC-01     |                                          |                                             |                     |                           |                                               |              |
| 6   | AC-10     |                                          |                                             |                     |                           |                                               |              |
| 7   | AC-11     |                                          |                                             |                     |                           |                                               |              |
| 8   | AC-12     |                                          |                                             |                     |                           |                                               |              |
| 9   | AC-02     |                                          |                                             |                     |                           |                                               |              |
| 10  | AC-03     |                                          |                                             |                     |                           |                                               |              |
| 11  | AC-04     |                                          |                                             |                     |                           |                                               |              |
| 12  | AC-05     |                                          |                                             |                     |                           |                                               |              |
| 13  | AC-06     |                                          |                                             |                     |                           |                                               |              |
| 14  | AC-07     |                                          |                                             |                     |                           |                                               |              |
| 15  | AC-08     |                                          |                                             |                     |                           |                                               |              |
| 16  | AC-09     |                                          |                                             |                     |                           |                                               |              |
| 17  | B-12      |                                          |                                             |                     |                           |                                               |              |
| 18  | B-12V     |                                          |                                             |                     |                           |                                               |              |
| 19  | B-02      |                                          |                                             |                     |                           |                                               |              |
| 20  | B-02V     |                                          |                                             |                     |                           |                                               |              |
| 21  | B-20      |                                          |                                             |                     |                           |                                               |              |
| 22  | B-20V     |                                          |                                             |                     |                           |                                               |              |
| 23  | B-24      |                                          |                                             |                     |                           |                                               |              |
| 24  | B-24V     |                                          |                                             |                     |                           |                                               |              |
| 25  | B-28      |                                          |                                             |                     |                           |                                               |              |
| 26  | B-28V     |                                          |                                             |                     |                           |                                               |              |
| 27  | B-03      |                                          |                                             |                     |                           |                                               |              |
| 28  | B-03V     |                                          |                                             |                     |                           |                                               |              |
| 29  | B-04      |                                          |                                             |                     |                           |                                               |              |
| 30  | B-04V     |                                          |                                             |                     |                           |                                               |              |
| 31  | FHZ-01    |                                          |                                             |                     |                           |                                               |              |
| 32  | FHZ-02    |                                          |                                             |                     |                           |                                               |              |
| 33  | FHZ-03    |                                          |                                             |                     |                           |                                               |              |
| 34  | FHZ-04    |                                          |                                             |                     |                           |                                               |              |
| 35  | FHZ-05    |                                          |                                             |                     |                           |                                               |              |
| 36  | FS-01     |                                          |                                             |                     |                           |                                               |              |
| 37  | FS-10     |                                          |                                             |                     |                           |                                               |              |

AUG 31 2022  
ENGR. & ENVIRONMENTAL  
COMPLIANCE DIVISION

| No. | Component | OVA Reading<br>1 CM above<br>vault (PPM) | OVA<br>Reading 2<br>IN above<br>vault (PPM) | Repair/Remonitoring |                           |                                               |              |
|-----|-----------|------------------------------------------|---------------------------------------------|---------------------|---------------------------|-----------------------------------------------|--------------|
|     |           |                                          |                                             | Repair Date         | Re-<br>monitoring<br>Date | OVA Reading 1<br>CM above vault<br>With (PPM) | Action Taken |
| 38  | FS-11     | ND                                       | ND                                          |                     |                           |                                               |              |
| 39  | FS-12     |                                          |                                             |                     |                           |                                               |              |
| 40  | FS-13     |                                          |                                             |                     |                           |                                               |              |
| 41  | FS-14     |                                          |                                             |                     |                           |                                               |              |
| 42  | FS-02     |                                          |                                             |                     |                           |                                               |              |
| 43  | FS-03     |                                          |                                             |                     |                           |                                               |              |
| 44  | FS-04     |                                          |                                             |                     |                           |                                               |              |
| 45  | FS-05     |                                          |                                             |                     |                           |                                               |              |
| 46  | FS-06     |                                          |                                             |                     |                           |                                               |              |
| 47  | FS-07     |                                          |                                             |                     |                           |                                               |              |
| 48  | FS-08     |                                          |                                             |                     |                           |                                               |              |
| 49  | FS-09     |                                          |                                             |                     |                           |                                               |              |
| 50  | FTY-02    |                                          |                                             |                     |                           |                                               |              |
| 51  | FYV-2H    |                                          |                                             |                     |                           |                                               |              |
| 52  | HVA-02    |                                          |                                             |                     |                           |                                               |              |
| 53  | HVB-01    |                                          |                                             |                     |                           |                                               |              |
| 54  | HVD-01    |                                          |                                             |                     |                           |                                               |              |
| 55  | LE-01     |                                          |                                             |                     |                           |                                               |              |
| 56  | LE-01V    |                                          |                                             |                     |                           |                                               |              |
| 57  | LE--02    |                                          |                                             |                     |                           |                                               |              |
| 58  | LE-02V    |                                          |                                             |                     |                           |                                               |              |
| 59  | LE-03     |                                          |                                             |                     |                           |                                               |              |
| 60  | LE-03V    |                                          |                                             |                     |                           |                                               |              |
| 61  | LE-04     |                                          |                                             |                     |                           |                                               |              |
| 62  | LE-04V    |                                          |                                             |                     |                           |                                               |              |
| 63  | MPHZV     |                                          |                                             |                     |                           |                                               |              |
| 64  | SC-01AV   |                                          |                                             |                     |                           |                                               |              |
| 65  | SC-02AV   |                                          |                                             |                     |                           |                                               |              |
| 66  | SC03AV    |                                          |                                             |                     |                           |                                               |              |
| 67  | SCHDR-01  |                                          |                                             |                     |                           |                                               |              |
| 68  | TPA-01    |                                          |                                             |                     |                           |                                               |              |
| 69  | TPA-02    |                                          |                                             |                     |                           |                                               |              |
| 70  | TPA-03    |                                          |                                             |                     |                           |                                               |              |
| 71  | TPA-04    |                                          |                                             |                     |                           |                                               |              |
| 72  | TPA-05    |                                          |                                             |                     |                           |                                               |              |
| 73  | TPA-06    |                                          |                                             |                     |                           |                                               |              |
| 74  | TPA-07    |                                          |                                             |                     |                           |                                               |              |
| 75  | TPA-08    |                                          |                                             |                     |                           |                                               |              |
| 76  | TPB-01    |                                          |                                             |                     |                           |                                               |              |
| 77  | TPB-02    |                                          |                                             |                     |                           |                                               |              |
| 78  | TPB-03    |                                          |                                             |                     |                           |                                               |              |
| 79  | TPB-04    |                                          |                                             |                     |                           |                                               |              |
| 80  | TPB-05    |                                          |                                             |                     |                           |                                               |              |
| 81  | TPB-06    |                                          |                                             |                     |                           |                                               |              |
| 82  | TPB-06A   |                                          |                                             |                     |                           |                                               |              |
| 83  | TPB0-7    |                                          |                                             |                     |                           |                                               |              |
| 84  | TPB-08    |                                          |                                             |                     |                           |                                               |              |
| 85  | TPD-01A   |                                          |                                             |                     |                           |                                               |              |
| 86  | TPY-01    |                                          |                                             |                     |                           |                                               |              |

| No. | Component | OVA Reading<br>1 CM above<br>vault (PPM) | OVA<br>Reading<br>IN above<br>vault (PPM) | Repair/Remonitoring |                           |                                               |              |
|-----|-----------|------------------------------------------|-------------------------------------------|---------------------|---------------------------|-----------------------------------------------|--------------|
|     |           |                                          |                                           | Repair Date         | Re-<br>monitoring<br>Date | OVA Reading 1<br>CM above vault<br>With (PPM) | Action Taken |
| 87  | TPY-02    | NO                                       | NO                                        |                     |                           |                                               |              |
| 88  | TPY-03    |                                          |                                           |                     |                           |                                               |              |
| 89  | Y-01      |                                          |                                           |                     |                           |                                               |              |
| 90  | Y-01V     |                                          |                                           |                     |                           |                                               |              |
| 91  | Y-02      |                                          |                                           |                     |                           |                                               |              |
| 92  | Y-02V     |                                          |                                           |                     |                           |                                               |              |
| 93  | Y-03      |                                          |                                           |                     |                           |                                               |              |
| 94  | Y-03V     |                                          |                                           |                     |                           |                                               |              |
| 95  | Y-04      |                                          |                                           |                     |                           |                                               |              |
| 96  | Y-04V     |                                          |                                           |                     |                           |                                               |              |
| 97  | Y-05      |                                          |                                           |                     |                           |                                               |              |
| 98  | Y-05V     |                                          |                                           |                     |                           |                                               |              |
| 99  | Y-06      |                                          |                                           |                     |                           |                                               |              |
| 100 | Y-06V     |                                          |                                           |                     |                           |                                               |              |
| 101 | YAV-01    |                                          |                                           |                     |                           |                                               |              |
| 102 | YGV-01    |                                          |                                           |                     |                           |                                               |              |
| 103 | YLV-01    |                                          |                                           |                     |                           |                                               |              |
| 104 | YTP-01E   |                                          |                                           |                     |                           |                                               |              |
| 105 | YTP-01W   |                                          |                                           |                     |                           |                                               |              |
| 106 | YS-01     |                                          |                                           |                     |                           |                                               |              |
|     |           |                                          |                                           |                     |                           |                                               |              |
|     |           |                                          |                                           |                     |                           |                                               |              |
|     |           |                                          |                                           |                     |                           |                                               |              |
|     |           |                                          |                                           |                     |                           |                                               |              |
|     |           |                                          |                                           |                     |                           |                                               |              |
|     |           |                                          |                                           |                     |                           |                                               |              |
|     |           |                                          |                                           |                     |                           |                                               |              |
|     |           |                                          |                                           |                     |                           |                                               | 2011-05-11a  |

S - Box Sealed  
V- Vacuum Adjusted

**City of Mountain View  
Shoreline Landfill  
Component leak check and repair form  
Site Name: NORTHSORE**

Inspection Date: 9/27/22 Start Time: 9:30AM Finish Time: 2:00PM

Inspector Name: Adrian Vega Instrument Used: TVA 2020 / Grator

Weather: Clear Leak detected: No leaks detected above regulatory limits

| No. | Component | OVA Reading 1 CM above vault (PPM) | OVA Reading 2 IN above vault (PPM) | Repair/Remonitoring |                    |                                         |              |
|-----|-----------|------------------------------------|------------------------------------|---------------------|--------------------|-----------------------------------------|--------------|
|     |           |                                    |                                    | Repair Date         | Re-monitoring Date | OVA Reading 1 CM above vault With (PPM) | Action Taken |
| 1   | WN-01     | ND                                 | ND                                 |                     |                    |                                         |              |
| 2   | WN-01V    |                                    |                                    |                     |                    |                                         |              |
| 3   | WN-02     |                                    |                                    |                     |                    |                                         |              |
| 4   | WN-02V    |                                    |                                    |                     |                    |                                         |              |
| 5   | WN-03R    |                                    |                                    |                     |                    |                                         |              |
| 6   | WN-03RV   |                                    |                                    |                     |                    |                                         |              |
| 7   | WN-04     |                                    |                                    |                     |                    |                                         |              |
| 8   | WN-04V    |                                    |                                    |                     |                    |                                         |              |
| 9   | WN-04A    |                                    |                                    |                     |                    |                                         |              |
| 10  | WN-04AV   |                                    |                                    |                     |                    |                                         |              |
| 11  | WN-05     |                                    |                                    |                     |                    |                                         |              |
| 12  | WN-05V    |                                    |                                    |                     |                    |                                         |              |
| 13  | WN-06     |                                    |                                    |                     |                    |                                         |              |
| 14  | WN-06V    |                                    |                                    |                     |                    |                                         |              |
| 15  | WN-07     |                                    |                                    |                     |                    |                                         |              |
| 16  | WN-07V    |                                    |                                    |                     |                    |                                         |              |
| 17  | WN-08     |                                    |                                    |                     |                    |                                         |              |
| 18  | WN-08V    |                                    |                                    |                     |                    |                                         |              |
| 19  | WN-09     |                                    |                                    |                     |                    |                                         |              |
| 20  | WN-09V    |                                    |                                    |                     |                    |                                         |              |
| 21  | WN-10     |                                    |                                    |                     |                    |                                         |              |
| 22  | WN-10V    |                                    |                                    |                     |                    |                                         |              |
| 23  | WN-11     |                                    |                                    |                     |                    |                                         |              |
| 24  | WN-11V    |                                    |                                    |                     |                    |                                         |              |
| 25  | WN-12     |                                    |                                    |                     |                    |                                         |              |
| 26  | WN-12V    |                                    |                                    |                     |                    |                                         |              |
| 27  | WN-13     |                                    |                                    |                     |                    |                                         |              |
| 28  | WN-13V    |                                    |                                    |                     |                    |                                         |              |
| 29  | WSN-01    |                                    |                                    |                     |                    |                                         |              |
| 30  | WSN-02    |                                    |                                    |                     |                    |                                         |              |
| 31  | WSN-03    |                                    |                                    |                     |                    |                                         |              |
| 32  | WSN-04    |                                    |                                    |                     |                    |                                         |              |
| 33  | WSN-05    |                                    |                                    |                     |                    |                                         |              |
| 34  | WTPN-13   |                                    |                                    |                     |                    |                                         |              |
| 35  | WTPN-15   |                                    |                                    |                     |                    |                                         |              |
| 36  | WTPN-49   |                                    |                                    |                     |                    |                                         |              |
| 37  | WTPN-50   | ND                                 | ND                                 |                     |                    |                                         |              |

SEP 30 2022  
ENGR. & ENVIRONMENTAL  
COMPLIANCE DIVISION

| No. | Component  | OVA Reading 1 CM above vault (PPM) | OVA Reading 2 IN above vault (PPM) | Repair/Remonitoring |                    |                                         |              |
|-----|------------|------------------------------------|------------------------------------|---------------------|--------------------|-----------------------------------------|--------------|
|     |            |                                    |                                    | Repair Date         | Re-monitoring Date | OVA Reading 1 CM above vault With (PPM) | Action Taken |
| 38  | WTPN-06    | ND                                 | ND                                 |                     |                    |                                         |              |
| 39  | WTPN-60    |                                    |                                    |                     |                    |                                         |              |
| 40  | WTPN-70    |                                    |                                    |                     |                    |                                         |              |
| 41  | WTPN-78    |                                    |                                    |                     |                    |                                         |              |
| 42  | WVN-50ACH  |                                    |                                    |                     |                    |                                         |              |
| 43  | WVN-01ACH  |                                    |                                    |                     |                    |                                         |              |
| 44  | WVN-064ACH | ND                                 | ND                                 |                     |                    |                                         |              |
|     |            |                                    |                                    |                     |                    |                                         |              |
|     |            |                                    |                                    |                     |                    |                                         |              |
|     |            |                                    |                                    |                     |                    |                                         | 2011-05-11a  |

S - Box Sealed

V- Vacuum Adjusted

**City of Mountain View  
Shoreline Landfill  
Component leak check and repair form  
Site Name: Crittenden**

Inspection Date: 9/30/22 Start Time: 2:30 pm Finish Time: 5:30 pm  
 Inspector Name: Danny S. Velasco Instrument Used: TVA  
 Weather: Clear Leak Detected: N/D

| No. | Component     | OVA Reading<br>1 CM above<br>vault (PPM) | OVA Reading<br>2 IN above<br>vault (PPM) | Repair/Remonitoring |                       |                                               |              |
|-----|---------------|------------------------------------------|------------------------------------------|---------------------|-----------------------|-----------------------------------------------|--------------|
|     |               |                                          |                                          | Repair<br>Date      | Re-monitoring<br>Date | OVA Reading 1<br>CM above vault<br>With (PPM) | Action Taken |
| 1   | A/BHDRCON     | ND                                       | ND                                       |                     |                       |                                               |              |
| 2   | B/CHDRCON     |                                          |                                          |                     |                       |                                               |              |
| 3   | CDHDRCON      |                                          |                                          |                     |                       |                                               |              |
| 4   | CRA-01        |                                          |                                          |                     |                       |                                               |              |
| 5   | CRA-01V       |                                          |                                          |                     |                       |                                               |              |
| 6   | CRA-02R       |                                          |                                          |                     |                       |                                               |              |
| 7   | CRA-02RV      |                                          |                                          |                     |                       |                                               |              |
| 8   | CRA-03        |                                          |                                          |                     |                       |                                               |              |
| 9   | CRA-03V       |                                          |                                          |                     |                       |                                               |              |
| 10  | CRA-04        |                                          |                                          |                     |                       |                                               |              |
| 11  | CRA-04V       |                                          |                                          |                     |                       |                                               |              |
| 12  | CRA-05R       |                                          |                                          |                     |                       |                                               |              |
| 13  | CRA-05RV      |                                          |                                          |                     |                       |                                               |              |
| 14  | CRA-06        |                                          |                                          |                     |                       |                                               |              |
| 15  | CRA-06V       |                                          |                                          |                     |                       |                                               |              |
| 16  | CR07          |                                          |                                          |                     |                       |                                               |              |
| 17  | CRA-07V       |                                          |                                          |                     |                       |                                               |              |
| 18  | CRA-08        |                                          |                                          |                     |                       |                                               |              |
| 19  | CRA-08V       |                                          |                                          |                     |                       |                                               |              |
| 20  | CRA-09        |                                          |                                          |                     |                       |                                               |              |
| 21  | CRA-09V       |                                          |                                          |                     |                       |                                               |              |
| 22  | CRA-10        |                                          |                                          |                     |                       |                                               |              |
| 23  | CRA-10V       |                                          |                                          |                     |                       |                                               |              |
| 24  | CRA-11        |                                          |                                          |                     |                       |                                               |              |
| 25  | CRA-11V       |                                          |                                          |                     |                       |                                               |              |
| 26  | CRA-12        |                                          |                                          |                     |                       |                                               |              |
| 27  | CRA-12V       |                                          |                                          |                     |                       |                                               |              |
| 28  | CRA-13        |                                          |                                          |                     |                       |                                               |              |
| 29  | CRA-13V       |                                          |                                          |                     |                       |                                               |              |
| 30  | CRB-01        |                                          |                                          |                     |                       |                                               |              |
| 31  | CRB-01 Bottom |                                          |                                          |                     |                       |                                               |              |
| 32  | CRB1VA Top    |                                          |                                          |                     |                       |                                               |              |
| 33  | CRB-02        |                                          |                                          |                     |                       |                                               |              |
| 34  | CRB2VA Bottom |                                          |                                          |                     |                       |                                               |              |
| 35  | CRB2VA Top    |                                          |                                          |                     |                       |                                               |              |
| 36  | CRB-03        |                                          |                                          |                     |                       |                                               |              |
| 37  | CRB3VA Bottom |                                          |                                          |                     |                       |                                               |              |
| 38  | CRB3VA Top    |                                          |                                          |                     |                       |                                               |              |

SEP 30 2022  
ENGR. & ENVIRONMENTAL  
COMPLIANCE DIVISION

| No. | Component      | OVA Reading<br>1 CM above<br>vault (PPM) | OVA Reading<br>2 IN above<br>vault (PPM) | Repair/Remonitoring |                       |                                               |              |
|-----|----------------|------------------------------------------|------------------------------------------|---------------------|-----------------------|-----------------------------------------------|--------------|
|     |                |                                          |                                          | Repair<br>Date      | Re-monitoring<br>Date | OVA Reading 1<br>CM above vault<br>With (PPM) | Action Taken |
| 39  | CRB-04         | ND                                       | ND                                       |                     |                       |                                               |              |
| 40  | CRB4VA Bottom  |                                          |                                          |                     |                       |                                               |              |
| 41  | CRB4VA Top     |                                          |                                          |                     |                       |                                               |              |
| 42  | CRB-05         |                                          |                                          |                     |                       |                                               |              |
| 43  | CRB5VA Bottom  |                                          |                                          |                     |                       |                                               |              |
| 44  | CRB5VA Top     |                                          |                                          |                     |                       |                                               |              |
| 45  | CRB-06         |                                          |                                          |                     |                       |                                               |              |
| 46  | CRB6VA Bottom  |                                          |                                          |                     |                       |                                               |              |
| 47  | CRB6VA Top     |                                          |                                          |                     |                       |                                               |              |
| 48  | CRB-07R        |                                          |                                          |                     |                       |                                               |              |
| 49  | CRB7RVA Top    |                                          |                                          |                     |                       |                                               |              |
| 50  | CRB7RVA Bottom |                                          |                                          |                     |                       |                                               |              |
| 51  | CRB7VA Top     |                                          |                                          |                     |                       |                                               |              |
| 52  | CRB7VA Bottom  |                                          |                                          |                     |                       |                                               |              |
| 53  | CRB-08         |                                          |                                          |                     |                       |                                               |              |
| 54  | CRB8VA Top     |                                          |                                          |                     |                       |                                               |              |
| 55  | CRB8VA Bottom  |                                          |                                          |                     |                       |                                               |              |
| 56  | CRC-01         |                                          |                                          |                     |                       |                                               |              |
| 57  | CRC1VA         |                                          |                                          |                     |                       |                                               |              |
| 58  | CRC-02         |                                          |                                          |                     |                       |                                               |              |
| 59  | CRC2VA         |                                          |                                          |                     |                       |                                               |              |
| 60  | CRC-03         |                                          |                                          |                     |                       |                                               |              |
| 61  | CRC3VA         |                                          |                                          |                     |                       |                                               |              |
| 62  | CRC-04         |                                          |                                          |                     |                       |                                               |              |
| 63  | CRC4VA         |                                          |                                          |                     |                       |                                               |              |
| 64  | CRD-01         |                                          |                                          |                     |                       |                                               |              |
| 65  | CRD1VA         |                                          |                                          |                     |                       |                                               |              |
| 66  | CRD-02         |                                          |                                          |                     |                       |                                               |              |
| 67  | CRD2VA         |                                          |                                          |                     |                       |                                               |              |
| 68  | CRD-03         |                                          |                                          |                     |                       |                                               |              |
| 69  | CRD3VA         |                                          |                                          |                     |                       |                                               |              |
| 70  | CRD-04         |                                          |                                          |                     |                       |                                               |              |
| 71  | CRD-04VA       |                                          |                                          |                     |                       |                                               |              |
| 72  | CRD-05         |                                          |                                          |                     |                       |                                               |              |
| 73  | CRD5VA         |                                          |                                          |                     |                       |                                               |              |
| 74  | CRD-06         |                                          |                                          |                     |                       |                                               |              |
| 75  | CRD6VA         |                                          |                                          |                     |                       |                                               |              |
| 76  | CRD-07         |                                          |                                          |                     |                       |                                               |              |
| 77  | CRD7VA         |                                          |                                          |                     |                       |                                               |              |
| 78  | CRD-08         |                                          |                                          |                     |                       |                                               |              |
| 79  | CRD8VA         |                                          |                                          |                     |                       |                                               |              |
| 80  | CRD-09         |                                          |                                          |                     |                       |                                               |              |
| 81  | CRD9VA         |                                          |                                          |                     |                       |                                               |              |
| 82  | CRD10          |                                          |                                          |                     |                       |                                               |              |
| 83  | CRD10VA        |                                          |                                          |                     |                       |                                               |              |
| 84  | CRD11          |                                          |                                          |                     |                       |                                               |              |
| 85  | CRD11VA        |                                          |                                          |                     |                       |                                               |              |
| 86  | CRDAVA         |                                          |                                          |                     |                       |                                               |              |
| 87  | CRH5TP         |                                          |                                          |                     |                       |                                               |              |

| No. | Component  | OVA Reading<br>1 CM above<br>vault (PPM) | OVA Reading<br>2 IN above<br>vault (PPM) | Repair/Remonitoring |                       |                                               |              |
|-----|------------|------------------------------------------|------------------------------------------|---------------------|-----------------------|-----------------------------------------------|--------------|
|     |            |                                          |                                          | Repair<br>Date      | Re-monitoring<br>Date | OVA Reading 1<br>CM above vault<br>With (PPM) | Action Taken |
| 88  | CRHV8TP    | ND                                       | ND                                       |                     |                       |                                               |              |
| 89  | CRHVA10TP  |                                          |                                          |                     |                       |                                               |              |
| 90  | CRHVA4TP   |                                          |                                          |                     |                       |                                               |              |
| 91  | CRHVB1TP   |                                          |                                          |                     |                       |                                               |              |
| 92  | CRHVB3TP   |                                          |                                          |                     |                       |                                               |              |
| 93  | CRHVB5TP   |                                          |                                          |                     |                       |                                               |              |
| 94  | CRHVD8TP   |                                          |                                          |                     |                       |                                               |              |
| 95  | CRS1       |                                          |                                          |                     |                       |                                               |              |
| 96  | CRS2       |                                          |                                          |                     |                       |                                               |              |
| 97  | CRS3       |                                          |                                          |                     |                       |                                               |              |
| 98  | CRS4       |                                          |                                          |                     |                       |                                               |              |
| 99  | CRS6A      |                                          |                                          |                     |                       |                                               |              |
| 100 | CRV5AC     |                                          |                                          |                     |                       |                                               |              |
| 101 | CRVA1ACTP  |                                          |                                          |                     |                       |                                               |              |
| 102 | CRVA2ACTP3 |                                          |                                          |                     |                       |                                               |              |
| 103 | CRVA6AC    |                                          |                                          |                     |                       |                                               |              |
| 104 | CRVA7AC    |                                          |                                          |                     |                       |                                               |              |
| 105 | CRVAC3TP6  |                                          |                                          |                     |                       |                                               |              |
| 106 | CRVAMAIN   |                                          |                                          |                     |                       |                                               |              |
| 107 | CRVB1AC    |                                          |                                          |                     |                       |                                               |              |
| 108 | CRVB2ACTP  |                                          |                                          |                     |                       |                                               |              |
| 109 | CRVB3ACTP4 |                                          |                                          |                     |                       |                                               |              |
| 110 | CRVB4AC    |                                          |                                          |                     |                       |                                               |              |
| 111 | CRVC1AC    |                                          |                                          |                     |                       |                                               |              |
| 112 | CRVC3AC    |                                          |                                          |                     |                       |                                               |              |
| 113 | CRVCAC2TP  |                                          |                                          |                     |                       |                                               |              |
| 114 | CRVD1AC    |                                          |                                          |                     |                       |                                               |              |
| 115 | CRVD2AC    |                                          |                                          |                     |                       |                                               |              |
| 116 | CRVD3AC    |                                          |                                          |                     |                       |                                               |              |
| 117 | CRVD5AC    |                                          |                                          |                     |                       |                                               |              |
| 118 | CRVH2TP    |                                          |                                          |                     |                       |                                               |              |
| 119 | CRVH4AC    |                                          |                                          |                     |                       |                                               |              |
| 120 | CRVHA9TP   |                                          |                                          |                     |                       |                                               |              |
| 121 | CRVHB6TP   |                                          |                                          |                     |                       |                                               |              |
| 122 | CRVHC1TP   |                                          |                                          |                     |                       |                                               |              |
| 123 | CRVHC3TP   |                                          |                                          |                     |                       |                                               |              |
| 124 | CRVHC4TP   |                                          |                                          |                     |                       |                                               |              |
| 125 | CRVHD1     |                                          |                                          |                     |                       |                                               |              |
| 126 | CRVHD3TP   |                                          |                                          |                     |                       |                                               |              |
| 127 | CRVHD5TP   |                                          |                                          |                     |                       |                                               |              |
| 128 | CRVHDNORTH |                                          |                                          |                     |                       |                                               |              |
| 129 | CRVHMAIN   |                                          |                                          |                     |                       |                                               |              |
| 130 | CTPA11     |                                          |                                          |                     |                       |                                               |              |
| 131 | CTPA7      |                                          |                                          |                     |                       |                                               |              |
| 132 | CTPD1      |                                          |                                          |                     |                       |                                               |              |
| 133 | CTPD10     |                                          |                                          |                     |                       |                                               |              |
| 134 | CTPD11     |                                          |                                          |                     |                       |                                               |              |
| 135 | CTPD2      |                                          |                                          |                     |                       |                                               |              |
| 136 | CTPD4      |                                          |                                          |                     |                       |                                               |              |

| No. | Component | OVA Reading<br>1 CM above<br>vault (PPM) | OVA Reading<br>2 IN above<br>vault (PPM) | Repair/Remonitoring |                       |                                               |              |
|-----|-----------|------------------------------------------|------------------------------------------|---------------------|-----------------------|-----------------------------------------------|--------------|
|     |           |                                          |                                          | Repair<br>Date      | Re-monitoring<br>Date | OVA Reading 1<br>CM above vault<br>With (PPM) | Action Taken |
| 137 | CTPD9     | ND                                       | ND                                       |                     |                       |                                               |              |
| 138 | CVT1      |                                          |                                          |                     |                       |                                               |              |
| 139 | CVT2      |                                          |                                          |                     |                       |                                               |              |
| 140 | CVT4      |                                          |                                          |                     |                       |                                               |              |
| 141 | CVT5      |                                          |                                          |                     |                       |                                               |              |
| 142 | CVT6      |                                          |                                          |                     |                       |                                               |              |
| 143 | CVT7      |                                          |                                          |                     |                       |                                               |              |
| 144 | CVT8      |                                          |                                          |                     |                       |                                               |              |
| 145 | CVTA1     |                                          |                                          |                     |                       |                                               |              |
| 146 | CVTB1/2   |                                          |                                          |                     |                       |                                               |              |
| 147 | CVTC1/2   |                                          |                                          |                     |                       |                                               |              |
| 148 | CVTD1/2   |                                          |                                          |                     |                       |                                               |              |
| 149 | CVTF-1/2  |                                          |                                          |                     |                       |                                               |              |
| 150 | CVTG1     |                                          |                                          |                     |                       |                                               |              |
| 151 | EFHDRCON  |                                          |                                          |                     |                       |                                               |              |
| 152 | FGHDRCON  |                                          |                                          |                     |                       |                                               |              |
| 153 | CS1       |                                          |                                          |                     |                       |                                               |              |
| 154 | CS10      |                                          |                                          |                     |                       |                                               |              |
| 155 | CS11      |                                          |                                          |                     |                       |                                               |              |
| 156 | CS12      |                                          |                                          |                     |                       |                                               |              |
| 157 | CS13      |                                          |                                          |                     |                       |                                               |              |
| 158 | CS14      |                                          |                                          |                     |                       |                                               |              |
| 159 | CS15      |                                          |                                          |                     |                       |                                               |              |
| 160 | CS17      |                                          |                                          |                     |                       |                                               |              |
| 161 | CS18      |                                          |                                          |                     |                       |                                               |              |
| 162 | CS2       |                                          |                                          |                     |                       |                                               |              |
| 163 | CS3       |                                          |                                          |                     |                       |                                               |              |
| 164 | CS4       |                                          |                                          |                     |                       |                                               |              |
| 165 | CS5       |                                          |                                          |                     |                       |                                               |              |
| 166 | CS6       |                                          |                                          |                     |                       |                                               |              |
| 167 | CS7       |                                          |                                          |                     |                       |                                               |              |
| 168 | CS8       |                                          |                                          |                     |                       |                                               |              |
| 169 | CS9       |                                          |                                          |                     |                       |                                               |              |
|     |           |                                          |                                          |                     |                       |                                               |              |
|     |           | T=Top                                    | B=Bottom                                 |                     |                       |                                               | 2011-05-11a  |

S - Box Sealed

V - Vacuum Adjusted

**City of Mountain View  
Shoreline Landfill  
Component leak check and repair form  
Site Name: BACK NINE**

Inspection Date: 10/27/22 Start Time: 7:00 AM Finish Time: 5:00 PM

Inspector Name: Abrian Vega Instrument Used: N/A 2020 / Crator

Weather: Clear Leak Detected: No leaks detected above regulatory limits

|     |           |                                          |                                             | Repair/Remonitoring |                           |                                                  |              |
|-----|-----------|------------------------------------------|---------------------------------------------|---------------------|---------------------------|--------------------------------------------------|--------------|
| No. | Component | OVA Reading<br>1 CM above<br>vault (PPM) | OVA<br>Reading<br>2 IN above<br>vault (PPM) | Repair Date         | Re-<br>monitoring<br>Date | OVA Reading<br>1 CM above<br>vault With<br>(PPM) | Action Taken |
| 1   | WA-01     | ND                                       | ND                                          |                     |                           |                                                  |              |
| 2   | WA-01V    |                                          |                                             |                     |                           |                                                  |              |
| 3   | WA-02     |                                          |                                             |                     |                           |                                                  |              |
| 4   | WA-02V    |                                          |                                             |                     |                           |                                                  |              |
| 5   | WA-04     |                                          |                                             |                     |                           |                                                  |              |
| 6   | WA-04V    |                                          |                                             |                     |                           |                                                  |              |
| 7   | WA-05     |                                          |                                             |                     |                           |                                                  |              |
| 8   | WA-05V    |                                          |                                             |                     |                           |                                                  |              |
| 9   | WA-06     |                                          |                                             |                     |                           |                                                  |              |
| 10  | WA-06V    |                                          |                                             |                     |                           |                                                  |              |
| 11  | WA-07     |                                          |                                             |                     |                           |                                                  |              |
| 12  | WA-07V    |                                          |                                             |                     |                           |                                                  |              |
| 13  | WA-08     |                                          |                                             |                     |                           |                                                  |              |
| 14  | WA-08V    |                                          |                                             |                     |                           |                                                  |              |
| 15  | WA-09     |                                          |                                             |                     |                           |                                                  |              |
| 16  | WA-09V    |                                          |                                             |                     |                           |                                                  |              |
| 17  | WA-10     |                                          |                                             |                     |                           |                                                  |              |
| 18  | WA-10V    |                                          |                                             |                     |                           |                                                  |              |
| 19  | WA-11     |                                          |                                             |                     |                           |                                                  |              |
| 20  | WA-11V    |                                          |                                             |                     |                           |                                                  |              |
| 21  | WA-12     |                                          |                                             |                     |                           |                                                  |              |
| 22  | WA-12V    |                                          |                                             |                     |                           |                                                  |              |
| 23  | WA-13     |                                          |                                             |                     |                           |                                                  |              |
| 24  | WA-13V    |                                          |                                             |                     |                           |                                                  |              |
| 25  | WA-14     |                                          |                                             |                     |                           |                                                  |              |
| 26  | WA-14V    |                                          |                                             |                     |                           |                                                  |              |
| 27  | WA-15     |                                          |                                             |                     |                           |                                                  |              |
| 28  | WA-15V    |                                          |                                             |                     |                           |                                                  |              |
| 29  | WA-16     |                                          |                                             |                     |                           |                                                  |              |
| 30  | WA-16V    |                                          |                                             |                     |                           |                                                  |              |
| 31  | WA-17     |                                          |                                             |                     |                           |                                                  |              |
| 32  | WA-17V    |                                          |                                             |                     |                           |                                                  |              |
| 33  | WA-18     |                                          |                                             |                     |                           |                                                  |              |
| 34  | WA-18V    |                                          |                                             |                     |                           |                                                  |              |
| 35  | WA-19     |                                          |                                             |                     |                           |                                                  |              |
| 36  | WA-19V    |                                          |                                             |                     |                           |                                                  |              |
| 37  | WA-20     |                                          |                                             |                     |                           |                                                  |              |
| 38  | WA-20V    |                                          |                                             |                     |                           |                                                  |              |
| 39  | WA-21     | ND                                       | ND                                          |                     |                           |                                                  |              |

| No. | Component | Repair/Remonitoring                      |                                             |             |                           |                                                  |              |
|-----|-----------|------------------------------------------|---------------------------------------------|-------------|---------------------------|--------------------------------------------------|--------------|
|     |           | OVA Reading<br>1 CM above<br>vault (PPM) | OVA<br>Reading<br>2 IN above<br>vault (PPM) | Repair Date | Re-<br>monitoring<br>Date | OVA Reading<br>1 CM above<br>vault With<br>(PPM) | Action Taken |
| 40  | WA-21V    | ND                                       | ND                                          |             |                           |                                                  |              |
| 41  | WA-22     |                                          |                                             |             |                           |                                                  |              |
| 42  | WA-22V    |                                          |                                             |             |                           |                                                  |              |
| 43  | WA-23     |                                          |                                             |             |                           |                                                  |              |
| 44  | WA-23V    |                                          |                                             |             |                           |                                                  |              |
| 45  | WA-24     |                                          |                                             |             |                           |                                                  |              |
| 46  | WA-24V    |                                          |                                             |             |                           |                                                  |              |
| 47  | WA-25     |                                          |                                             |             |                           |                                                  |              |
| 48  | WA-25V    |                                          |                                             |             |                           |                                                  |              |
| 49  | WA-26     |                                          |                                             |             |                           |                                                  |              |
| 50  | WA-26V    |                                          |                                             |             |                           |                                                  |              |
| 51  | WA-27     |                                          |                                             |             |                           |                                                  |              |
| 52  | WA-27V    |                                          |                                             |             |                           |                                                  |              |
| 53  | WA-28     |                                          |                                             |             |                           |                                                  |              |
| 54  | WA-28V    |                                          |                                             |             |                           |                                                  |              |
| 55  | WA-29     |                                          |                                             |             |                           |                                                  |              |
| 56  | WA-29V    |                                          |                                             |             |                           |                                                  |              |
| 57  | WB-01     |                                          |                                             |             |                           |                                                  |              |
| 58  | WB-01V    |                                          |                                             |             |                           |                                                  |              |
| 59  | WB-02     |                                          |                                             |             |                           |                                                  |              |
| 60  | WB-02V    |                                          |                                             |             |                           |                                                  |              |
| 61  | WB-03     |                                          |                                             |             |                           |                                                  |              |
| 62  | WB-03V    |                                          |                                             |             |                           |                                                  |              |
| 63  | WB-04     |                                          |                                             |             |                           |                                                  |              |
| 64  | WB-04V    |                                          |                                             |             |                           |                                                  |              |
| 65  | WB-05     |                                          |                                             |             |                           |                                                  |              |
| 66  | WB-05A    |                                          |                                             |             |                           |                                                  |              |
| 67  | WB-05AV   |                                          |                                             |             |                           |                                                  |              |
| 68  | W-06      |                                          |                                             |             |                           |                                                  |              |
| 69  | WB-06V    |                                          |                                             |             |                           |                                                  |              |
| 70  | WB-06A    |                                          |                                             |             |                           |                                                  |              |
| 71  | WB-06AV   |                                          |                                             |             |                           |                                                  |              |
| 72  | WB-07     |                                          |                                             |             |                           |                                                  |              |
| 73  | WB-07V    |                                          |                                             |             |                           |                                                  |              |
| 74  | WB-07A    |                                          |                                             |             |                           |                                                  |              |
| 75  | WB-07AV   |                                          |                                             |             |                           |                                                  |              |
| 76  | WB-08     |                                          |                                             |             |                           |                                                  |              |
| 77  | WB-08V    |                                          |                                             |             |                           |                                                  |              |
| 78  | WB-09     |                                          |                                             |             |                           |                                                  |              |
| 79  | WB-09V    |                                          |                                             |             |                           |                                                  |              |
| 80  | WB-10     |                                          |                                             |             |                           |                                                  |              |
| 81  | WB-10V    |                                          |                                             |             |                           |                                                  |              |
| 82  | WB-11     |                                          |                                             |             |                           |                                                  |              |
| 83  | WB-11V    |                                          |                                             |             |                           |                                                  |              |
| 84  | WB-12     |                                          |                                             |             |                           |                                                  |              |
| 85  | WB-12V    |                                          |                                             |             |                           |                                                  |              |
| 86  | WB-12A    |                                          |                                             |             |                           |                                                  |              |
| 87  | WB-12AV   |                                          |                                             |             |                           |                                                  |              |
| 88  | WB-13     | ND                                       | ND                                          |             |                           |                                                  |              |

| No. | Component | Repair/Remonitoring                      |                                             |             |                           |                                                  |              |
|-----|-----------|------------------------------------------|---------------------------------------------|-------------|---------------------------|--------------------------------------------------|--------------|
|     |           | OVA Reading<br>1 CM above<br>vault (PPM) | OVA<br>Reading<br>2 IN above<br>vault (PPM) | Repair Date | Re-<br>monitoring<br>Date | OVA Reading<br>1 CM above<br>vault With<br>(PPM) | Action Taken |
| 89  | WB-13V    | ND                                       | ND                                          |             |                           |                                                  |              |
| 90  | WB-14     |                                          |                                             |             |                           |                                                  |              |
| 91  | WB-14V    |                                          |                                             |             |                           |                                                  |              |
| 92  | WB-15     |                                          |                                             |             |                           |                                                  |              |
| 93  | WB-15V    |                                          |                                             |             |                           |                                                  |              |
| 94  | WB-16     |                                          |                                             |             |                           |                                                  |              |
| 95  | WB-16V    |                                          |                                             |             |                           |                                                  |              |
| 96  | WB-17     |                                          |                                             |             |                           |                                                  |              |
| 97  | WB-17V    |                                          |                                             |             |                           |                                                  |              |
| 98  | WC-01     |                                          |                                             |             |                           |                                                  |              |
| 99  | WC-01V    |                                          |                                             |             |                           |                                                  |              |
| 100 | WC-02     |                                          |                                             |             |                           |                                                  |              |
| 101 | WC-02V    |                                          |                                             |             |                           |                                                  |              |
| 102 | WC-03     |                                          |                                             |             |                           |                                                  |              |
| 103 | WC-03V    |                                          |                                             |             |                           |                                                  |              |
| 104 | WC-04     |                                          |                                             |             |                           |                                                  |              |
| 105 | WC-04V    |                                          |                                             |             |                           |                                                  |              |
| 106 | WD-01     |                                          |                                             |             |                           |                                                  |              |
| 107 | WD-01V    |                                          |                                             |             |                           |                                                  |              |
| 108 | WD-02     |                                          |                                             |             |                           |                                                  |              |
| 109 | WD-02V    |                                          |                                             |             |                           |                                                  |              |
| 110 | WD-03     |                                          |                                             |             |                           |                                                  |              |
| 111 | WD-03V    |                                          |                                             |             |                           |                                                  |              |
| 112 | WD-04     |                                          |                                             |             |                           |                                                  |              |
| 113 | WD-04V    |                                          |                                             |             |                           |                                                  |              |
| 114 | WE-01     |                                          |                                             |             |                           |                                                  |              |
| 115 | WE-01V    |                                          |                                             |             |                           |                                                  |              |
| 116 | WE-01A    |                                          |                                             |             |                           |                                                  |              |
| 117 | WE-01AV   |                                          |                                             |             |                           |                                                  |              |
| 118 | WE-02     |                                          |                                             |             |                           |                                                  |              |
| 119 | WE-02V    |                                          |                                             |             |                           |                                                  |              |
| 120 | WE-03     |                                          |                                             |             |                           |                                                  |              |
| 121 | WE-03V    |                                          |                                             |             |                           |                                                  |              |
| 122 | WE-04     |                                          |                                             |             |                           |                                                  |              |
| 123 | WE-04V    |                                          |                                             |             |                           |                                                  |              |
| 124 | WE-05     |                                          |                                             |             |                           |                                                  |              |
| 125 | WE-05V    |                                          |                                             |             |                           |                                                  |              |
| 126 | WF-01     |                                          |                                             |             |                           |                                                  |              |
| 127 | WF-01V    |                                          |                                             |             |                           |                                                  |              |
| 128 | WF-02     |                                          |                                             |             |                           |                                                  |              |
| 129 | WF-02V    |                                          |                                             |             |                           |                                                  |              |
| 130 | WSA-01    |                                          |                                             |             |                           |                                                  |              |
| 131 | WSA-02    |                                          |                                             |             |                           |                                                  |              |
| 132 | WSA-03    |                                          |                                             |             |                           |                                                  |              |
| 133 | WSB-01    |                                          |                                             |             |                           |                                                  |              |
| 134 | WSB-02    |                                          |                                             |             |                           |                                                  |              |
| 135 | WSB-03    |                                          |                                             |             |                           |                                                  |              |
| 136 | WSC-01    |                                          |                                             |             |                           |                                                  |              |
| 137 | WSC-02    | ND                                       | ND                                          |             |                           |                                                  |              |

| No. | Component | OVA Reading<br>1 CM above<br>vault (PPM) | OVA<br>Reading<br>2 IN above<br>vault (PPM) | Repair Date | Repair/Remonitoring       |                                                  | Action Taken |
|-----|-----------|------------------------------------------|---------------------------------------------|-------------|---------------------------|--------------------------------------------------|--------------|
|     |           |                                          |                                             |             | Re-<br>monitoring<br>Date | OVA Reading<br>1 CM above<br>vault With<br>(PPM) |              |
| 138 | WSD-01    | ND                                       | ND                                          |             |                           |                                                  |              |
| 139 | WSD-02    |                                          |                                             |             |                           |                                                  |              |
| 140 | WSE-01    |                                          |                                             |             |                           |                                                  |              |
| 141 | WSE-02    |                                          |                                             |             |                           |                                                  |              |
| 142 | WSF-01    |                                          |                                             |             |                           |                                                  |              |
| 143 | WTA-14    |                                          |                                             |             |                           |                                                  |              |
| 144 | WTP-10    |                                          |                                             |             |                           |                                                  |              |
| 145 | WTPA-01   |                                          |                                             |             |                           |                                                  |              |
| 146 | WTPA-20   |                                          |                                             |             |                           |                                                  |              |
| 147 | WTPA-25   |                                          |                                             |             |                           |                                                  |              |
| 148 | WTPA-30   |                                          |                                             |             |                           |                                                  |              |
| 149 | WTPA-40   |                                          |                                             |             |                           |                                                  |              |
| 150 | WTPA-05   |                                          |                                             |             |                           |                                                  |              |
| 151 | WTPB-01   |                                          |                                             |             |                           |                                                  |              |
| 152 | WTPB-10   |                                          |                                             |             |                           |                                                  |              |
| 153 | WTPB-20   |                                          |                                             |             |                           |                                                  |              |
| 154 | WTPB-29   |                                          |                                             |             |                           |                                                  |              |
| 155 | WTPB-34   |                                          |                                             |             |                           |                                                  |              |
| 156 | WTPB-37   |                                          |                                             |             |                           |                                                  |              |
| 157 | WTPB-40   |                                          |                                             |             |                           |                                                  |              |
| 158 | WTPB-45   |                                          |                                             |             |                           |                                                  |              |
| 159 | WTPC-05   |                                          |                                             |             |                           |                                                  |              |
| 160 | WTPD-09   |                                          |                                             |             |                           |                                                  |              |
| 161 | WTPE-10   |                                          |                                             |             |                           |                                                  |              |
| 162 | WTPE-01   |                                          |                                             |             |                           |                                                  |              |
| 163 | WTPF-05   |                                          |                                             |             |                           |                                                  |              |
| 164 | WTPF-07   |                                          |                                             |             |                           |                                                  |              |
| 165 | WVA-01ACH |                                          |                                             |             |                           |                                                  |              |
| 166 | WVA-13H   |                                          |                                             |             |                           |                                                  |              |
| 167 | WVA-14ACH |                                          |                                             |             |                           |                                                  |              |
| 168 | WVA-15ACH |                                          |                                             |             |                           |                                                  |              |
| 169 | WVA-24ACH |                                          |                                             |             |                           |                                                  |              |
| 170 | WVA-25ACH |                                          |                                             |             |                           |                                                  |              |
| 171 | WVA-MAIN1 |                                          |                                             |             |                           |                                                  |              |
| 172 | WVA-MAIN2 |                                          |                                             |             |                           |                                                  |              |
| 173 | WVB-01ACH |                                          |                                             |             |                           |                                                  |              |
| 174 | WVB-18ACH |                                          |                                             |             |                           |                                                  |              |
| 175 | WVB-29ACH |                                          |                                             |             |                           |                                                  |              |
| 176 | WVB-45ACH |                                          |                                             |             |                           |                                                  |              |
| 177 | WV-01ACH  |                                          |                                             |             |                           |                                                  |              |
| 178 | WVC-14ACH |                                          |                                             |             |                           |                                                  |              |
| 179 | WVC-01VAS |                                          |                                             |             |                           |                                                  |              |
| 180 | WVD-01ACH |                                          |                                             |             |                           |                                                  |              |
| 179 | WVE-01ACH |                                          |                                             |             |                           |                                                  |              |
| 180 | WVE-16ACH | ND                                       | ND                                          |             |                           |                                                  |              |
|     |           |                                          |                                             |             |                           |                                                  |              |
|     |           |                                          |                                             |             |                           |                                                  |              |

OCT 31 2022

ENGR. & ENVIRONMENTAL  
COMPLIANCE DIVISION

2011-05-11a

S - Box Sealed

V- Vacuum Adjusted

**City of Mountain View  
Shoreline Landfill  
Component leak check and repair form  
Site Name: VISTA**

Inspection Date: 10/27/22 Start Time: 10:00 AM Finish Time: 3:00 PM  
 Inspector Name: Adrian Vega Instrument Used: TVA 2020 / Bator  
 Weather: Clear Leak Detected: No leaks detected above regulatory limits

| No. | Component | OVA Reading<br>1 CM above<br>vault (PPM) | OVA<br>Reading<br>2 IN above<br>vault (PPM) | Repair/Remonitoring |                           |                                                  |              |
|-----|-----------|------------------------------------------|---------------------------------------------|---------------------|---------------------------|--------------------------------------------------|--------------|
|     |           |                                          |                                             | Repair<br>Date      | Re-<br>monitoring<br>Date | OVA Reading 1<br>CM above<br>vault With<br>(PPM) | Action Taken |
| 1   | ACDRAIN-1 | ND                                       | ND                                          |                     |                           |                                                  |              |
| 2   | BGTP-01   |                                          |                                             |                     |                           |                                                  |              |
| 3   | BGTP-02   |                                          |                                             |                     |                           |                                                  |              |
| 4   | BGV-01H   |                                          |                                             |                     |                           |                                                  |              |
| 5   | BGV-1AC   |                                          |                                             |                     |                           |                                                  |              |
| 6   | VLE-01    |                                          |                                             |                     |                           |                                                  |              |
| 7   | VLE-02    |                                          |                                             |                     |                           |                                                  |              |
| 8   | VA-01A    |                                          |                                             |                     |                           |                                                  |              |
| 9   | VA-01AC   |                                          |                                             |                     |                           |                                                  |              |
| 10  | VA-01AL   |                                          |                                             |                     |                           |                                                  |              |
| 11  | VA-01C    |                                          |                                             |                     |                           |                                                  |              |
| 12  | VA-02AC   |                                          |                                             |                     |                           |                                                  |              |
| 13  | VA-01     |                                          |                                             |                     |                           |                                                  |              |
| 14  | VA-01V    |                                          |                                             |                     |                           |                                                  |              |
| 15  | VA-02     |                                          |                                             |                     |                           |                                                  |              |
| 16  | VA-02V    |                                          |                                             |                     |                           |                                                  |              |
| 17  | VA-03     |                                          |                                             |                     |                           |                                                  |              |
| 18  | VA-03V    |                                          |                                             |                     |                           |                                                  |              |
| 19  | VA3A      |                                          |                                             |                     |                           |                                                  |              |
| 20  | VA-03AV   |                                          |                                             |                     |                           |                                                  |              |
| 21  | VA-04     |                                          |                                             |                     |                           |                                                  |              |
| 22  | VA-04V    |                                          |                                             |                     |                           |                                                  |              |
| 23  | VA-05     |                                          |                                             |                     |                           |                                                  |              |
| 24  | VA-05V    |                                          |                                             |                     |                           |                                                  |              |
| 25  | VA-06     |                                          |                                             |                     |                           |                                                  |              |
| 26  | VA-06V    |                                          |                                             |                     |                           |                                                  |              |
| 27  | VAHZ      |                                          |                                             |                     |                           |                                                  |              |
| 28  | VAHZ-01   |                                          |                                             |                     |                           |                                                  |              |
| 29  | VAHZ-02   |                                          |                                             |                     |                           |                                                  |              |
| 30  | VAHZ-03   |                                          |                                             |                     |                           |                                                  |              |
| 31  | VB-01     |                                          |                                             |                     |                           |                                                  |              |
| 32  | VB-01V    |                                          |                                             |                     |                           |                                                  |              |
| 33  | VB-02R    |                                          |                                             |                     |                           |                                                  |              |
| 34  | VB-02RV   |                                          |                                             |                     |                           |                                                  |              |
| 35  | VB-03     |                                          |                                             |                     |                           |                                                  |              |
| 36  | VB-03V    |                                          |                                             |                     |                           |                                                  |              |
| 37  | VB-03AC   | ND                                       | ND                                          |                     |                           |                                                  |              |

| No. | Component | OVA Reading<br>1 CM above<br>vault (PPM) | OVA<br>Reading<br>2 IN above<br>vault (PPM) | Repair/Remonitoring |                           |                                                  |              |
|-----|-----------|------------------------------------------|---------------------------------------------|---------------------|---------------------------|--------------------------------------------------|--------------|
|     |           |                                          |                                             | Repair<br>Date      | Re-<br>monitoring<br>Date | OVA Reading 1<br>CM above<br>vault With<br>(PPM) | Action Taken |
| 38  | VB-03A    | ND                                       | ND                                          |                     |                           |                                                  |              |
| 39  | VB-03AV   |                                          |                                             |                     |                           |                                                  |              |
| 40  | VB-04     |                                          |                                             |                     |                           |                                                  |              |
| 41  | VB-04V    |                                          |                                             |                     |                           |                                                  |              |
| 42  | VB-05A    |                                          |                                             |                     |                           |                                                  |              |
| 43  | VB-05AV   |                                          |                                             |                     |                           |                                                  |              |
| 44  | VB-05R    |                                          |                                             |                     |                           |                                                  |              |
| 45  | VB-05RV   |                                          |                                             |                     |                           |                                                  |              |
| 46  | VB-06     |                                          |                                             |                     |                           |                                                  |              |
| 47  | VB-06V    |                                          |                                             |                     |                           |                                                  |              |
| 48  | VB-07     |                                          |                                             |                     |                           |                                                  |              |
| 49  | VB-07V    |                                          |                                             |                     |                           |                                                  |              |
| 50  | VB-08     |                                          |                                             |                     |                           |                                                  |              |
| 51  | VB-08V    |                                          |                                             |                     |                           |                                                  |              |
| 52  | VB-09     |                                          |                                             |                     |                           |                                                  |              |
| 53  | VB-09AC   |                                          |                                             |                     |                           |                                                  |              |
| 54  | VB-09V    |                                          |                                             |                     |                           |                                                  |              |
| 55  | VC-01     |                                          |                                             |                     |                           |                                                  |              |
| 56  | VC-01V    |                                          |                                             |                     |                           |                                                  |              |
| 57  | VC-02     |                                          |                                             |                     |                           |                                                  |              |
| 58  | VC-02V    |                                          |                                             |                     |                           |                                                  |              |
| 59  | VC-03     |                                          |                                             |                     |                           |                                                  |              |
| 60  | VC-03V    |                                          |                                             |                     |                           |                                                  |              |
| 61  | VC-04     |                                          |                                             |                     |                           |                                                  |              |
| 62  | VC-04AC   |                                          |                                             |                     |                           |                                                  |              |
| 63  | VC-04V    |                                          |                                             |                     |                           |                                                  |              |
| 64  | VC-05     |                                          |                                             |                     |                           |                                                  |              |
| 65  | VC-05V    |                                          |                                             |                     |                           |                                                  |              |
| 66  | VC-06     |                                          |                                             |                     |                           |                                                  |              |
| 67  | VC-06V    |                                          |                                             |                     |                           |                                                  |              |
| 68  | VC-07     |                                          |                                             |                     |                           |                                                  |              |
| 69  | VC-07V    |                                          |                                             |                     |                           |                                                  |              |
| 70  | VC-08     |                                          |                                             |                     |                           |                                                  |              |
| 71  | VC-08V    |                                          |                                             |                     |                           |                                                  |              |
| 72  | VC-10     |                                          |                                             |                     |                           |                                                  |              |
| 73  | VC-10V    |                                          |                                             |                     |                           |                                                  |              |
| 74  | VE-01     |                                          |                                             |                     |                           |                                                  |              |
| 75  | VE-01V    |                                          |                                             |                     |                           |                                                  |              |
| 76  | VE-03     |                                          |                                             |                     |                           |                                                  |              |
| 77  | VE-03AC   |                                          |                                             |                     |                           |                                                  |              |
| 78  | VE-03V    |                                          |                                             |                     |                           |                                                  |              |
| 79  | VE-04R    |                                          |                                             |                     |                           |                                                  |              |
| 80  | VE-04RV   |                                          |                                             |                     |                           |                                                  |              |
| 81  | VE-05     |                                          |                                             |                     |                           |                                                  |              |
| 82  | VE-05V    |                                          |                                             |                     |                           |                                                  |              |
| 83  | VE-06     |                                          |                                             |                     |                           |                                                  |              |
| 84  | VE-06V    |                                          |                                             |                     |                           |                                                  |              |
| 85  | VE-07     | ND                                       | ND                                          |                     |                           |                                                  |              |

| No. | Component | OVA Reading<br>1 CM above<br>vault (PPM) | OVA<br>Reading<br>2 IN above<br>vault (PPM) | Repair/Remonitoring |                           |                                                  |              |
|-----|-----------|------------------------------------------|---------------------------------------------|---------------------|---------------------------|--------------------------------------------------|--------------|
|     |           |                                          |                                             | Repair<br>Date      | Re-<br>monitoring<br>Date | OVA Reading 1<br>CM above<br>vault With<br>(PPM) | Action Taken |
| 86  | VE-07V    | ND                                       | ND                                          |                     |                           |                                                  |              |
| 87  | VE-08     |                                          |                                             |                     |                           |                                                  |              |
| 88  | VE-08V    |                                          |                                             |                     |                           |                                                  |              |
| 89  | VE-09     |                                          |                                             |                     |                           |                                                  |              |
| 90  | VE-09V    |                                          |                                             |                     |                           |                                                  |              |
| 91  | VE-10     |                                          |                                             |                     |                           |                                                  |              |
| 92  | VE-10V    |                                          |                                             |                     |                           |                                                  |              |
| 93  | VE-11     |                                          |                                             |                     |                           |                                                  |              |
| 94  | VE-11AC   |                                          |                                             |                     |                           |                                                  |              |
| 95  | VE-11V    |                                          |                                             |                     |                           |                                                  |              |
| 96  | VF-01     |                                          |                                             |                     |                           |                                                  |              |
| 97  | VF-01V    |                                          |                                             |                     |                           |                                                  |              |
| 98  | VF-02     |                                          |                                             |                     |                           |                                                  |              |
| 99  | VF-02V    |                                          |                                             |                     |                           |                                                  |              |
| 100 | VF-03     |                                          |                                             |                     |                           |                                                  |              |
| 101 | VF-03AC   |                                          |                                             |                     |                           |                                                  |              |
| 102 | VF-03V    |                                          |                                             |                     |                           |                                                  |              |
| 103 | VF-04     |                                          |                                             |                     |                           |                                                  |              |
| 104 | VF-04V    |                                          |                                             |                     |                           |                                                  |              |
| 105 | VF-05R    |                                          |                                             |                     |                           |                                                  |              |
| 106 | VF-05RV   |                                          |                                             |                     |                           |                                                  |              |
| 107 | VF-06     |                                          |                                             |                     |                           |                                                  |              |
| 108 | VF-06AC   |                                          |                                             |                     |                           |                                                  |              |
| 109 | VF-06V    |                                          |                                             |                     |                           |                                                  |              |
| 110 | VF-06V    |                                          |                                             |                     |                           |                                                  |              |
| 111 | VF-07     |                                          |                                             |                     |                           |                                                  |              |
| 112 | VF-07V    |                                          |                                             |                     |                           |                                                  |              |
| 113 | VF07A     |                                          |                                             |                     |                           |                                                  |              |
| 114 | VF-07AV   |                                          |                                             |                     |                           |                                                  |              |
| 115 | VF-08R    |                                          |                                             |                     |                           |                                                  |              |
| 116 | VF-08RV   |                                          |                                             |                     |                           |                                                  |              |
| 117 | VF-09     |                                          |                                             |                     |                           |                                                  |              |
| 118 | VF-09AC   |                                          |                                             |                     |                           |                                                  |              |
| 119 | VF-09V    |                                          |                                             |                     |                           |                                                  |              |
| 120 | VF-10     |                                          |                                             |                     |                           |                                                  |              |
| 121 | VF-10V    |                                          |                                             |                     |                           |                                                  |              |
| 122 | VF11      |                                          |                                             |                     |                           |                                                  |              |
| 123 | VF-11V    |                                          |                                             |                     |                           |                                                  |              |
| 124 | VG-01     |                                          |                                             |                     |                           |                                                  |              |
| 125 | VG-01V    |                                          |                                             |                     |                           |                                                  |              |
| 126 | VG-01A    |                                          |                                             |                     |                           |                                                  |              |
| 127 | VG-01AV   |                                          |                                             |                     |                           |                                                  |              |
| 128 | VG-02     |                                          |                                             |                     |                           |                                                  |              |
| 129 | VG-02V    |                                          |                                             |                     |                           |                                                  |              |
| 130 | VG-02R    |                                          |                                             |                     |                           |                                                  |              |
| 131 | VG-02RV   |                                          |                                             |                     |                           |                                                  |              |
| 132 | VG-03     |                                          |                                             |                     |                           |                                                  |              |
| 133 | VG-03V    | ND                                       | ND                                          |                     |                           |                                                  |              |

| No. | Component | OVA Reading<br>1 CM above<br>vault (PPM) | OVA<br>Reading<br>2 IN above<br>vault (PPM) | Repair/Remonitoring |                           |                                                  |              |
|-----|-----------|------------------------------------------|---------------------------------------------|---------------------|---------------------------|--------------------------------------------------|--------------|
|     |           |                                          |                                             | Repair<br>Date      | Re-<br>monitoring<br>Date | OVA Reading 1<br>CM above<br>vault With<br>(PPM) | Action Taken |
| 134 | VG-03A    | ND                                       | ND                                          |                     |                           |                                                  |              |
| 135 | VG-03AV   |                                          |                                             |                     |                           |                                                  |              |
| 136 | VG-04     |                                          |                                             |                     |                           |                                                  |              |
| 137 | VG-04V    |                                          |                                             |                     |                           |                                                  |              |
| 138 | VG-04AC   |                                          |                                             |                     |                           |                                                  |              |
| 139 | VG-04A    |                                          |                                             |                     |                           |                                                  |              |
| 140 | VG-04AV   |                                          |                                             |                     |                           |                                                  |              |
| 141 | VG-05     |                                          |                                             |                     |                           |                                                  |              |
| 142 | VG 05AC   |                                          |                                             |                     |                           |                                                  |              |
| 143 | VG-05V    |                                          |                                             |                     |                           |                                                  |              |
| 144 | VG-06     |                                          |                                             |                     |                           |                                                  |              |
| 145 | VG-06V    |                                          |                                             |                     |                           |                                                  |              |
| 146 | VH-01     |                                          |                                             |                     |                           |                                                  |              |
| 147 | VH-01V    |                                          |                                             |                     |                           |                                                  |              |
| 148 | VH-02     |                                          |                                             |                     |                           |                                                  |              |
| 149 | VH-02AC   |                                          |                                             |                     |                           |                                                  |              |
| 150 | VH-02V    |                                          |                                             |                     |                           |                                                  |              |
| 151 | VH-03     |                                          |                                             |                     |                           |                                                  |              |
| 152 | VH-03V    |                                          |                                             |                     |                           |                                                  |              |
| 153 | VH-04     |                                          |                                             |                     |                           |                                                  |              |
| 154 | VH-04AC   |                                          |                                             |                     |                           |                                                  |              |
| 155 | VH-04V    |                                          |                                             |                     |                           |                                                  |              |
| 156 | VH-05     |                                          |                                             |                     |                           |                                                  |              |
| 157 | VH-05AC   |                                          |                                             |                     |                           |                                                  |              |
| 158 | VH-05V    |                                          |                                             |                     |                           |                                                  |              |
| 159 | VH-06     |                                          |                                             |                     |                           |                                                  |              |
| 160 | VH-06V    |                                          |                                             |                     |                           |                                                  |              |
| 161 | VH-07     |                                          |                                             |                     |                           |                                                  |              |
| 162 | VH-07V    |                                          |                                             |                     |                           |                                                  |              |
| 163 | VH-08     |                                          |                                             |                     |                           |                                                  |              |
| 164 | VH-08AC   |                                          |                                             |                     |                           |                                                  |              |
| 165 | VH-08V    |                                          |                                             |                     |                           |                                                  |              |
| 166 | VH-09     |                                          |                                             |                     |                           |                                                  |              |
| 167 | VH-9V     |                                          |                                             |                     |                           |                                                  |              |
| 168 | VH-10     |                                          |                                             |                     |                           |                                                  |              |
| 169 | VH-10AC   |                                          |                                             |                     |                           |                                                  |              |
| 170 | VH-10V    |                                          |                                             |                     |                           |                                                  |              |
| 171 | VH-11     |                                          |                                             |                     |                           |                                                  |              |
| 172 | VH-11V    |                                          |                                             |                     |                           |                                                  |              |
| 173 | VH-12     |                                          |                                             |                     |                           |                                                  |              |
| 174 | VH-12V    |                                          |                                             |                     |                           |                                                  |              |
| 175 | VH-13     |                                          |                                             |                     |                           |                                                  |              |
| 176 | VH-13V    |                                          |                                             |                     |                           |                                                  |              |
| 177 | VJ-01     |                                          |                                             |                     |                           |                                                  |              |
| 178 | VJ-01V    |                                          |                                             |                     |                           |                                                  |              |
| 179 | VJ-02R    |                                          |                                             |                     |                           |                                                  |              |
| 180 | VJ-02RV   |                                          |                                             |                     |                           |                                                  |              |
| 181 | VJ-03R    | ND                                       | ND                                          |                     |                           |                                                  |              |

| No. | Component | OVA Reading<br>1 CM above<br>vault (PPM) | OVA<br>Reading<br>2 IN above<br>vault (PPM) | Repair/Remonitoring |                           |                                                  |              |
|-----|-----------|------------------------------------------|---------------------------------------------|---------------------|---------------------------|--------------------------------------------------|--------------|
|     |           |                                          |                                             | Repair<br>Date      | Re-<br>monitoring<br>Date | OVA Reading 1<br>CM above<br>vault With<br>(PPM) | Action Taken |
| 182 | VJ-03RV   | ND                                       | ND                                          |                     |                           |                                                  |              |
| 183 | VJ-04A    |                                          |                                             |                     |                           |                                                  |              |
| 184 | VJ-04AV   |                                          |                                             |                     |                           |                                                  |              |
| 185 | VJ-04R    |                                          |                                             |                     |                           |                                                  |              |
| 186 | VJ-04RV   |                                          |                                             |                     |                           |                                                  |              |
| 187 | VJ-05R    |                                          |                                             |                     |                           |                                                  |              |
| 188 | VJ-05RV   |                                          |                                             |                     |                           |                                                  |              |
| 189 | VJ-06     |                                          |                                             |                     |                           |                                                  |              |
| 190 | VJ 06V    |                                          |                                             |                     |                           |                                                  |              |
| 191 | VJ-07R    |                                          |                                             |                     |                           |                                                  |              |
| 192 | VJ-07RV   |                                          |                                             |                     |                           |                                                  |              |
| 193 | VJ-08     |                                          |                                             |                     |                           |                                                  |              |
| 194 | VJ-08V    |                                          |                                             |                     |                           |                                                  |              |
| 195 | VJ-09R    |                                          |                                             |                     |                           |                                                  |              |
| 196 | VJ-09RV   |                                          |                                             |                     |                           |                                                  |              |
| 197 | VJ-10     |                                          |                                             |                     |                           |                                                  |              |
| 198 | VJ-10V    |                                          |                                             |                     |                           |                                                  |              |
| 199 | VJ-11R    |                                          |                                             |                     |                           |                                                  |              |
| 200 | VJ-11RV   |                                          |                                             |                     |                           |                                                  |              |
| 201 | VK-01     |                                          |                                             |                     |                           |                                                  |              |
| 202 | VK-01V    |                                          |                                             |                     |                           |                                                  |              |
| 203 | VK-02     |                                          |                                             |                     |                           |                                                  |              |
| 204 | VK-02V    |                                          |                                             |                     |                           |                                                  |              |
| 205 | VK-03     |                                          |                                             |                     |                           |                                                  |              |
| 206 | VK-03V    |                                          |                                             |                     |                           |                                                  |              |
| 207 | VK-04     |                                          |                                             |                     |                           |                                                  |              |
| 208 | VK-04V    |                                          |                                             |                     |                           |                                                  |              |
| 209 | VK-05     |                                          |                                             |                     |                           |                                                  |              |
| 210 | VK-05V    |                                          |                                             |                     |                           |                                                  |              |
| 211 | VSJ-01    |                                          |                                             |                     |                           |                                                  |              |
| 212 | VSJ-02    |                                          |                                             |                     |                           |                                                  |              |
| 213 | VSE-03    |                                          |                                             |                     |                           |                                                  |              |
| 214 | VSF-01    |                                          |                                             |                     |                           |                                                  |              |
| 215 | VSH-01    |                                          |                                             |                     |                           |                                                  |              |
| 216 | VSJ-01    |                                          |                                             |                     |                           |                                                  |              |
| 217 | VSJ-02    |                                          |                                             |                     |                           |                                                  |              |
| 218 | VTPA-01   |                                          |                                             |                     |                           |                                                  |              |
| 219 | VTPA-02   |                                          |                                             |                     |                           |                                                  |              |
| 220 | VTPA-03   |                                          |                                             |                     |                           |                                                  |              |
| 221 | VTPB-01   |                                          |                                             |                     |                           |                                                  |              |
| 222 | VTPB-02   |                                          |                                             |                     |                           |                                                  |              |
| 223 | VTPB-03   |                                          |                                             |                     |                           |                                                  |              |
| 224 | VTPB-04   |                                          |                                             |                     |                           |                                                  |              |
| 225 | VTPC-01   |                                          |                                             |                     |                           |                                                  |              |
| 226 | VTPC-02   |                                          |                                             |                     |                           |                                                  |              |
| 227 | VTPE-01   |                                          |                                             |                     |                           |                                                  |              |
| 228 | VTPE-02   |                                          |                                             |                     |                           |                                                  |              |
| 229 | VTPF-01   | ND                                       | ND                                          |                     |                           |                                                  |              |

| No. | Component | OVA Reading<br>1 CM above<br>vault (PPM) | OVA<br>Reading<br>2 IN above<br>vault (PPM) | Repair/Remonitoring |                           |                                                  |              |
|-----|-----------|------------------------------------------|---------------------------------------------|---------------------|---------------------------|--------------------------------------------------|--------------|
|     |           |                                          |                                             | Repair<br>Date      | Re-<br>monitoring<br>Date | OVA Reading 1<br>CM above<br>vault With<br>(PPM) | Action Taken |
| 230 | VTPF-02   | ND                                       | ND                                          |                     |                           |                                                  |              |
| 231 | VTPF-03   |                                          |                                             |                     |                           |                                                  |              |
| 232 | VTPF-04   |                                          |                                             |                     |                           |                                                  |              |
| 233 | VTPG-01   |                                          |                                             |                     |                           |                                                  |              |
| 234 | VTPG-02   |                                          |                                             |                     |                           |                                                  |              |
| 235 | VTPG-03   |                                          |                                             |                     |                           |                                                  |              |
| 236 | VTPG-04   |                                          |                                             |                     |                           |                                                  |              |
| 237 | VTPH-01   |                                          |                                             |                     |                           |                                                  |              |
| 238 | VTPH-02   |                                          |                                             |                     |                           |                                                  |              |
| 239 | VTPH-03   |                                          |                                             |                     |                           |                                                  |              |
| 240 | VTPH-04   |                                          |                                             |                     |                           |                                                  |              |
| 241 | VTPJ-01   |                                          |                                             |                     |                           |                                                  |              |
| 242 | VTPJ-02   |                                          |                                             |                     |                           |                                                  |              |
| 243 | VTPJ-03   |                                          |                                             |                     |                           |                                                  |              |
| 244 | VTPJ-05   |                                          |                                             |                     |                           |                                                  |              |
| 245 | VTPK-01   |                                          |                                             |                     |                           |                                                  |              |
| 246 | VTPK-02   |                                          |                                             |                     |                           |                                                  |              |
| 247 | VVA-01H   |                                          |                                             |                     |                           |                                                  |              |
| 248 | VVA-02H   |                                          |                                             |                     |                           |                                                  |              |
| 249 | VVA-01AC  |                                          |                                             |                     |                           |                                                  |              |
| 250 | VVA-02AC  |                                          |                                             |                     |                           |                                                  |              |
| 251 | VVB-01H   |                                          |                                             |                     |                           |                                                  |              |
| 252 | VVB-02AC  |                                          |                                             |                     |                           |                                                  |              |
| 253 | VVB-02H   |                                          |                                             |                     |                           |                                                  |              |
| 254 | VVB-01AC  |                                          |                                             |                     |                           |                                                  |              |
| 255 | VVC-01H   |                                          |                                             |                     |                           |                                                  |              |
| 256 | VVC-02H   |                                          |                                             |                     |                           |                                                  |              |
| 257 | VVC-03H   |                                          |                                             |                     |                           |                                                  |              |
| 258 | VVC-01AC  |                                          |                                             |                     |                           |                                                  |              |
| 259 | VVC-01V   |                                          |                                             |                     |                           |                                                  |              |
| 260 | VVC-02AC  |                                          |                                             |                     |                           |                                                  |              |
| 261 | VVF-01H   |                                          |                                             |                     |                           |                                                  |              |
| 262 | VVF-02H   |                                          |                                             |                     |                           |                                                  |              |
| 263 | VVF-03H   |                                          |                                             |                     |                           |                                                  |              |
| 264 | VVF-01AC  |                                          |                                             |                     |                           |                                                  |              |
| 265 | VVF-02AC  |                                          |                                             |                     |                           |                                                  |              |
| 266 | VVF-03AC  |                                          |                                             |                     |                           |                                                  |              |
| 267 | VVG-01AC  |                                          |                                             |                     |                           |                                                  |              |
| 268 | VVG-01H   |                                          |                                             |                     |                           |                                                  |              |
| 269 | VVG-02AC  |                                          |                                             |                     |                           |                                                  |              |
| 270 | VVG-02H   |                                          |                                             |                     |                           |                                                  |              |
| 271 | VVG-03H   |                                          |                                             |                     |                           |                                                  |              |
| 272 | VVG-04H   |                                          |                                             |                     |                           |                                                  |              |
| 273 | VVG-03AC  |                                          |                                             |                     |                           |                                                  |              |
| 274 | VVG-04AC  |                                          |                                             |                     |                           |                                                  |              |
| 275 | VVH-01H   |                                          |                                             |                     |                           |                                                  |              |
| 276 | VVH-02H   |                                          |                                             |                     |                           |                                                  |              |
| 277 | VVH-03H   | ND                                       | ND                                          |                     |                           |                                                  |              |

| No. | Component | OVA Reading<br>1 CM above<br>vault (PPM) | OVA<br>Reading<br>2 IN above<br>vault (PPM) | Repair/Remonitoring |                           |                                                  |              |
|-----|-----------|------------------------------------------|---------------------------------------------|---------------------|---------------------------|--------------------------------------------------|--------------|
|     |           |                                          |                                             | Repair<br>Date      | Re-<br>monitoring<br>Date | OVA Reading 1<br>CM above<br>vault With<br>(PPM) | Action Taken |
| 278 | VVH-01AC  | ND                                       | ND                                          |                     |                           |                                                  |              |
| 279 | VVH-02AC  |                                          |                                             |                     |                           |                                                  |              |
| 280 | VVH-03AC  |                                          |                                             |                     |                           |                                                  |              |
| 281 | VVJ-01H   |                                          |                                             |                     |                           |                                                  |              |
| 282 | VVJ-04H   |                                          |                                             |                     |                           |                                                  |              |
| 283 | VVJ-05H   |                                          |                                             |                     |                           |                                                  |              |
| 284 | VVJ-01AC  |                                          |                                             |                     |                           |                                                  |              |
| 285 | VVJ-02AC  |                                          |                                             |                     |                           |                                                  |              |
| 286 | VVJ-03H   |                                          |                                             |                     |                           |                                                  |              |
| 287 | VVK-01AC  |                                          |                                             |                     |                           |                                                  |              |
| 288 | VVK-01H   |                                          |                                             |                     |                           |                                                  |              |
| 289 | VVK-02H   |                                          |                                             |                     |                           |                                                  |              |
| 290 | VVTC1     |                                          |                                             |                     |                           |                                                  |              |
| 291 | VVTC2     |                                          |                                             |                     |                           |                                                  |              |
| 292 | VVTC3     |                                          |                                             |                     |                           |                                                  |              |
| 293 | VVTC4     |                                          |                                             |                     |                           |                                                  |              |
| 294 | VVTP1     |                                          |                                             |                     |                           |                                                  |              |
| 295 | VVTP2     |                                          |                                             |                     |                           |                                                  |              |
| 296 | VVTP3     |                                          |                                             |                     |                           |                                                  |              |
| 297 | VVTP4     |                                          |                                             |                     |                           |                                                  |              |
| 298 | VVTP5     |                                          |                                             |                     |                           |                                                  |              |
| 299 | VVTS1     |                                          |                                             |                     |                           |                                                  |              |
| 300 | VVTS2     |                                          |                                             |                     |                           |                                                  |              |
| 301 | VVTS3     |                                          |                                             |                     |                           |                                                  |              |
| 302 | VVTS4     | ND                                       | ND                                          |                     |                           |                                                  |              |
|     |           |                                          |                                             |                     |                           |                                                  |              |
|     |           |                                          |                                             |                     |                           |                                                  |              |
|     |           |                                          |                                             |                     |                           |                                                  | 2011-05-11a  |

S - Box Sealed  
V- Vacuum Adjusted

OCT 31 2022  
ENGR. & ENVIRONMENTAL  
COMPLIANCE DIVISION

**City of Mountain View  
Shoreline Landfill  
Component leak check and repair form  
Site Name: 6 Acre North East**

Inspection Date: 11/22/22 Start Time: 10:00 AM Finish Time: 1:00 PM  
 Inspector Name: Adrian Vega Instrument Used: TVA2020/Grator  
 Weather: Clear Leak Detected: No leaks detected above Regulatory Limits

| S. No. | Component | OVA Reading<br>1 CM above<br>vault (PPM) | OVA<br>Reading<br>2 IN above<br>vault (PPM) | Repair/Remonitoring |                           |                                               |              |
|--------|-----------|------------------------------------------|---------------------------------------------|---------------------|---------------------------|-----------------------------------------------|--------------|
|        |           |                                          |                                             | Repair Date         | Re-<br>monitoring<br>Date | OVA Reading 1<br>CM above vault<br>With (PPM) | Action Taken |
| 1      | NEA01     | ND                                       | ND                                          |                     |                           |                                               |              |
| 2      | NEA01L    |                                          |                                             |                     |                           |                                               |              |
| 3      | NEA02     |                                          |                                             |                     |                           |                                               |              |
| 4      | NEA02L    |                                          |                                             |                     |                           |                                               |              |
| 5      | NEA03     |                                          |                                             |                     |                           |                                               |              |
| 6      | NEA03L    |                                          |                                             |                     |                           |                                               |              |
| 7      | NEA04     |                                          |                                             |                     |                           |                                               |              |
| 8      | NEA04L    |                                          |                                             |                     |                           |                                               |              |
| 9      | NEA05     |                                          |                                             |                     |                           |                                               |              |
| 10     | NEA05L    |                                          |                                             |                     |                           |                                               |              |
| 11     | NEA06     |                                          |                                             |                     |                           |                                               |              |
| 12     | NEA06L    |                                          |                                             |                     |                           |                                               |              |
| 13     | NEA07     |                                          |                                             |                     |                           |                                               |              |
| 14     | NEA07L    |                                          |                                             |                     |                           |                                               |              |
| 15     | NEA08     |                                          |                                             |                     |                           |                                               |              |
| 16     | NEA08L    |                                          |                                             |                     |                           |                                               |              |
| 17     | NEA09     |                                          |                                             |                     |                           |                                               |              |
| 18     | NEA09L    |                                          |                                             |                     |                           |                                               |              |
| 19     | NEA10     |                                          |                                             |                     |                           |                                               |              |
| 20     | NEA10L    |                                          |                                             |                     |                           |                                               |              |
| 21     | NEA11     |                                          |                                             |                     |                           |                                               |              |
| 22     | NEA11L    |                                          |                                             |                     |                           |                                               |              |
| 23     | NEA12     |                                          |                                             |                     |                           |                                               |              |
| 24     | NEA12L    |                                          |                                             |                     |                           |                                               |              |
| 25     | NEA13     |                                          |                                             |                     |                           |                                               |              |
| 26     | NEA13L    |                                          |                                             |                     |                           |                                               |              |
| 27     | NEA14     |                                          |                                             |                     |                           |                                               |              |
| 28     | NEA14L    |                                          |                                             |                     |                           |                                               |              |
| 29     | NEA15     |                                          |                                             |                     |                           |                                               |              |
| 30     | NEA15L    |                                          |                                             |                     |                           |                                               |              |
| 31     | NEA16     |                                          |                                             |                     |                           |                                               |              |
| 32     | NEA16L    |                                          |                                             |                     |                           |                                               |              |
| 33     | NEB01     |                                          |                                             |                     |                           |                                               |              |
| 34     | NEB01L    |                                          |                                             |                     |                           |                                               |              |
| 35     | NEB02     |                                          |                                             |                     |                           |                                               |              |
| 36     | NEB02L    |                                          |                                             |                     |                           |                                               |              |
| 37     | NEB03     | ND                                       | ND                                          |                     |                           |                                               |              |

| S. No. | Component | OVA Reading<br>1 CM above<br>vault (PPM) | OVA<br>Reading<br>2 IN above<br>vault (PPM) | Repair/Remonitoring |                           |                                               |              |
|--------|-----------|------------------------------------------|---------------------------------------------|---------------------|---------------------------|-----------------------------------------------|--------------|
|        |           |                                          |                                             | Repair Date         | Re-<br>monitoring<br>Date | OVA Reading 1<br>CM above vault<br>With (PPM) | Action Taken |
| 38     | NEB03L    | ND                                       | ND                                          |                     |                           |                                               |              |
| 39     | NEB04     |                                          |                                             |                     |                           |                                               |              |
| 40     | NEB04L    |                                          |                                             |                     |                           |                                               |              |
| 41     | NEB05     |                                          |                                             |                     |                           |                                               |              |
| 42     | NEB05L    |                                          |                                             |                     |                           |                                               |              |
| 43     | NEB06     |                                          |                                             |                     |                           |                                               |              |
| 44     | NEB06L    |                                          |                                             |                     |                           |                                               |              |
| 45     | NEB07     |                                          |                                             |                     |                           |                                               |              |
| 46     | NEB07L    |                                          |                                             |                     |                           |                                               |              |
| 47     | NEB08     |                                          |                                             |                     |                           |                                               |              |
| 48     | NEB08L    |                                          |                                             |                     |                           |                                               |              |
| 49     | NEB09     |                                          |                                             |                     |                           |                                               |              |
| 50     | NEB09L    |                                          |                                             |                     |                           |                                               |              |
| 51     | NEB10     |                                          |                                             |                     |                           |                                               |              |
| 52     | NEB10L    |                                          |                                             |                     |                           |                                               |              |
| 53     | NEB11     |                                          |                                             |                     |                           |                                               |              |
| 54     | NEB11L    |                                          |                                             |                     |                           |                                               |              |
| 55     | NEB12     |                                          |                                             |                     |                           |                                               |              |
| 56     | NEB12L    |                                          |                                             |                     |                           |                                               |              |
| 57     | NEB13     |                                          |                                             |                     |                           |                                               |              |
| 58     | NEB13L    |                                          |                                             |                     |                           |                                               |              |
| 59     | NEB14     |                                          |                                             |                     |                           |                                               |              |
| 60     | NEB14L    |                                          |                                             |                     |                           |                                               |              |
| 61     | NEC01     |                                          |                                             |                     |                           |                                               |              |
| 62     | NEC01L    |                                          |                                             |                     |                           |                                               |              |
| 63     | NEC02     |                                          |                                             |                     |                           |                                               |              |
| 64     | NEC02L    |                                          |                                             |                     |                           |                                               |              |
| 65     | NEC03     |                                          |                                             |                     |                           |                                               |              |
| 66     | NEC03L    |                                          |                                             |                     |                           |                                               |              |
| 67     | NED01     |                                          |                                             |                     |                           |                                               |              |
| 68     | NED01L    |                                          |                                             |                     |                           |                                               |              |
| 69     | NED02     |                                          |                                             |                     |                           |                                               |              |
| 70     | NED02L    |                                          |                                             |                     |                           |                                               |              |
| 71     | NED03     |                                          |                                             |                     |                           |                                               |              |
| 72     | NED03L    |                                          |                                             |                     |                           |                                               |              |
| 73     | NEE01     |                                          |                                             |                     |                           |                                               |              |
| 74     | NEE01L    |                                          |                                             |                     |                           |                                               |              |
| 75     | NEE02     |                                          |                                             |                     |                           |                                               |              |
| 76     | NEE02L    |                                          |                                             |                     |                           |                                               |              |
| 77     | NEE03     |                                          |                                             |                     |                           |                                               |              |
| 78     | NEE03L    |                                          |                                             |                     |                           |                                               |              |
| 79     | NEE04     |                                          |                                             |                     |                           |                                               |              |
| 80     | NEE04L    |                                          |                                             |                     |                           |                                               |              |
| 81     | NEE05     |                                          |                                             |                     |                           |                                               |              |
| 82     | NEE05L    |                                          |                                             |                     |                           |                                               |              |
| 83     | NEE06     |                                          |                                             |                     |                           |                                               |              |
| 84     | NEE06L    |                                          |                                             |                     |                           |                                               |              |
| 85     | NESE02    |                                          |                                             |                     |                           |                                               |              |
| 86     | NESE01    | ND                                       | ND                                          |                     |                           |                                               |              |

| S. No. | Component | OVA Reading<br>1 CM above<br>vault (PPM) | OVA<br>Reading<br>2 IN above<br>vault (PPM) | Repair/Remonitoring |                           |                                               |              |
|--------|-----------|------------------------------------------|---------------------------------------------|---------------------|---------------------------|-----------------------------------------------|--------------|
|        |           |                                          |                                             | Repair Date         | Re-<br>monitoring<br>Date | OVA Reading 1<br>CM above vault<br>With (PPM) | Action Taken |
| 87     | NESB05    | ND                                       | ND                                          |                     |                           |                                               |              |
| 88     | NESB04    |                                          |                                             |                     |                           |                                               |              |
| 89     | NESB03    |                                          |                                             |                     |                           |                                               |              |
| 90     | NESB02    |                                          |                                             |                     |                           |                                               |              |
| 91     | NESB01    |                                          |                                             |                     |                           |                                               |              |
| 92     | NESD01    |                                          |                                             |                     |                           |                                               |              |
| 93     | NESA05    |                                          |                                             |                     |                           |                                               |              |
| 94     | NESA04    |                                          |                                             |                     |                           |                                               |              |
| 95     | NESA03    |                                          |                                             |                     |                           |                                               |              |
| 96     | NESA02    |                                          |                                             |                     |                           |                                               |              |
| 97     | NESA01    |                                          |                                             |                     |                           |                                               |              |
| 98     | NESE04    |                                          |                                             |                     |                           |                                               |              |
| 99     | NESE03    |                                          |                                             |                     |                           |                                               |              |
| 100    | NECVA01   |                                          |                                             |                     |                           |                                               |              |
| 101    | NECVA02   |                                          |                                             |                     |                           |                                               |              |
| 102    | NECVA03   |                                          |                                             |                     |                           |                                               |              |
| 103    | NECVA04   |                                          |                                             |                     |                           |                                               |              |
| 104    | NECVB01   |                                          |                                             |                     |                           |                                               |              |
| 105    | NECVB02   |                                          |                                             |                     |                           |                                               |              |
| 106    | NECVB03   |                                          |                                             |                     |                           |                                               |              |
| 107    | NECVB04   |                                          |                                             |                     |                           |                                               |              |
| 108    | NECVB05   |                                          |                                             |                     |                           |                                               |              |
| 109    | NECVC01   |                                          |                                             |                     |                           |                                               |              |
| 110    | NECVD01   |                                          |                                             |                     |                           |                                               |              |
| 111    | NECVD02   |                                          |                                             |                     |                           |                                               |              |
| 112    | NECVE03   |                                          |                                             |                     |                           |                                               |              |
| 113    | NECVE02   |                                          |                                             |                     |                           |                                               |              |
| 114    | NECVE01   |                                          |                                             |                     |                           |                                               |              |
| 115    | 6ANEMCV   |                                          |                                             |                     |                           |                                               |              |
| 116    | NEGVA01   |                                          |                                             |                     |                           |                                               |              |
| 117    | NEGVA02   |                                          |                                             |                     |                           |                                               |              |
| 118    | NEGVA03   |                                          |                                             |                     |                           |                                               |              |
| 119    | NEGVA04   |                                          |                                             |                     |                           |                                               |              |
| 120    | NEGVB01   |                                          |                                             |                     |                           |                                               |              |
| 121    | NEGVB02   |                                          |                                             |                     |                           |                                               |              |
| 122    | NEGVB03   |                                          |                                             |                     |                           |                                               |              |
| 123    | NEGVB04   |                                          |                                             |                     |                           |                                               |              |
| 124    | NEGVB05   |                                          |                                             |                     |                           |                                               |              |
| 125    | NEGVC01   |                                          |                                             |                     |                           |                                               |              |
| 126    | NEGVD01   |                                          |                                             |                     |                           |                                               |              |
| 127    | NEGVD02   |                                          |                                             |                     |                           |                                               |              |
| 128    | NEGVE03   |                                          |                                             |                     |                           |                                               |              |
| 129    | NEGVE02   |                                          |                                             |                     |                           |                                               |              |
| 130    | NEGVE01   |                                          |                                             |                     |                           |                                               |              |
| 131    | NETPA01W  |                                          |                                             |                     |                           |                                               |              |
| 132    | NETPA01E  |                                          |                                             |                     |                           |                                               |              |
| 133    | NETPA02N  |                                          |                                             |                     |                           |                                               |              |
| 134    | NETPA02S  |                                          |                                             |                     |                           |                                               |              |
| 135    | NETPA03S  | ND                                       | ND                                          |                     |                           |                                               |              |

| S. No. | Component | OVA Reading<br>1 CM above<br>vault (PPM) | OVA<br>Reading<br>2 IN above<br>vault (PPM) | Repair/Remonitoring |                           |                                               |              |
|--------|-----------|------------------------------------------|---------------------------------------------|---------------------|---------------------------|-----------------------------------------------|--------------|
|        |           |                                          |                                             | Repair Date         | Re-<br>monitoring<br>Date | OVA Reading 1<br>CM above vault<br>With (PPM) | Action Taken |
| 136    | NETPA03N  | ND                                       | ND                                          |                     |                           |                                               |              |
| 137    | NETPA04S  |                                          |                                             |                     |                           |                                               |              |
| 138    | NETPA04N  |                                          |                                             |                     |                           |                                               |              |
| 139    | NETPB01N  |                                          |                                             |                     |                           |                                               |              |
| 140    | NETPB01S  |                                          |                                             |                     |                           |                                               |              |
| 141    | NETPB02W  |                                          |                                             |                     |                           |                                               |              |
| 142    | NETPB02E  |                                          |                                             |                     |                           |                                               |              |
| 143    | NETPB03W  |                                          |                                             |                     |                           |                                               |              |
| 144    | NETPB03E  |                                          |                                             |                     |                           |                                               |              |
| 145    | NETPB04N  |                                          |                                             |                     |                           |                                               |              |
| 146    | NETPB04S  |                                          |                                             |                     |                           |                                               |              |
| 147    | NETPB05N  |                                          |                                             |                     |                           |                                               |              |
| 148    | NETPB05S  |                                          |                                             |                     |                           |                                               |              |
| 149    | NETPC01W  |                                          |                                             |                     |                           |                                               |              |
| 150    | NETPC01E  |                                          |                                             |                     |                           |                                               |              |
| 151    | NETPD01E  |                                          |                                             |                     |                           |                                               |              |
| 152    | NETPD01W  |                                          |                                             |                     |                           |                                               |              |
| 153    | NETPD02S  |                                          |                                             |                     |                           |                                               |              |
| 154    | NETPD02N  |                                          |                                             |                     |                           |                                               |              |
| 155    | NETPE03N  |                                          |                                             |                     |                           |                                               |              |
| 156    | NETPE03S  |                                          |                                             |                     |                           |                                               |              |
| 157    | NETPE02S  |                                          |                                             |                     |                           |                                               |              |
| 158    | NETPE02N  |                                          |                                             |                     |                           |                                               |              |
| 159    | NETPE01N  |                                          |                                             |                     |                           |                                               |              |
| 160    | NETPE01S  |                                          |                                             |                     |                           |                                               |              |
| 161    | 6ANEMAV   |                                          |                                             |                     |                           |                                               |              |
| 162    | 6ANEMCV   | ND                                       | ND                                          |                     |                           |                                               |              |
|        |           |                                          |                                             |                     |                           |                                               |              |
|        |           |                                          |                                             |                     |                           |                                               |              |
|        |           |                                          |                                             |                     |                           |                                               | 2011-05-11a  |

S - Box Sealed

V- Vacuum Adjusted

NOV 30 2022  
ENGR. & ENVIRONMENTAL  
COMPLIANCE DIVISION

**City of Mountain View  
Shoreline Landfill  
Component Leak Check and Repair Form  
Site Name: Front Nine**

Inspection Date: 11/22/22 Start Time: 8:00 AM Finish Time: 10:00 AM  
 Inspector Name: Adrian Vega Instrument Used: TVA 3020 / Grator  
 Weather: Clear Leak Detected: No leaks Detected Above Regulatory Limits

| No. | Component | OVA Reading<br>1 CM above<br>vault (PPM) | OVA<br>Reading 2<br>IN above<br>vault (PPM) | Repair/Remonitoring |                           |                                               |              |
|-----|-----------|------------------------------------------|---------------------------------------------|---------------------|---------------------------|-----------------------------------------------|--------------|
|     |           |                                          |                                             | Repair Date         | Re-<br>monitoring<br>Date | OVA Reading 1<br>CM above vault<br>With (PPM) | Action Taken |
| 1   | A-05      | ND                                       | ND                                          |                     |                           |                                               |              |
| 2   | A0-5V     |                                          |                                             |                     |                           |                                               |              |
| 3   | A-16      |                                          |                                             |                     |                           |                                               |              |
| 4   | A-16V     |                                          |                                             |                     |                           |                                               |              |
| 5   | AC-01     |                                          |                                             |                     |                           |                                               |              |
| 6   | AC-10     |                                          |                                             |                     |                           |                                               |              |
| 7   | AC-11     |                                          |                                             |                     |                           |                                               |              |
| 8   | AC-12     |                                          |                                             |                     |                           |                                               |              |
| 9   | AC-02     |                                          |                                             |                     |                           |                                               |              |
| 10  | AC-03     |                                          |                                             |                     |                           |                                               |              |
| 11  | AC-04     |                                          |                                             |                     |                           |                                               |              |
| 12  | AC-05     |                                          |                                             |                     |                           |                                               |              |
| 13  | AC-06     |                                          |                                             |                     |                           |                                               |              |
| 14  | AC-07     |                                          |                                             |                     |                           |                                               |              |
| 15  | AC-08     |                                          |                                             |                     |                           |                                               |              |
| 16  | AC-09     |                                          |                                             |                     |                           |                                               |              |
| 17  | B-12      |                                          |                                             |                     |                           |                                               |              |
| 18  | B-12V     |                                          |                                             |                     |                           |                                               |              |
| 19  | B-02      |                                          |                                             |                     |                           |                                               |              |
| 20  | B-02V     |                                          |                                             |                     |                           |                                               |              |
| 21  | B-20      |                                          |                                             |                     |                           |                                               |              |
| 22  | B-20V     |                                          |                                             |                     |                           |                                               |              |
| 23  | B-24      |                                          |                                             |                     |                           |                                               |              |
| 24  | B-24V     |                                          |                                             |                     |                           |                                               |              |
| 25  | B-28      |                                          |                                             |                     |                           |                                               |              |
| 26  | B-28V     |                                          |                                             |                     |                           |                                               |              |
| 27  | B-03      |                                          |                                             |                     |                           |                                               |              |
| 28  | B-03V     |                                          |                                             |                     |                           |                                               |              |
| 29  | B-04      |                                          |                                             |                     |                           |                                               |              |
| 30  | B-04V     |                                          |                                             |                     |                           |                                               |              |
| 31  | FHZ-01    |                                          |                                             |                     |                           |                                               |              |
| 32  | FHZ-02    |                                          |                                             |                     |                           |                                               |              |
| 33  | FHZ-03    |                                          |                                             |                     |                           |                                               |              |
| 34  | FHZ-04    |                                          |                                             |                     |                           |                                               |              |
| 35  | FHZ-05    |                                          |                                             |                     |                           |                                               |              |
| 36  | FS-01     |                                          |                                             |                     |                           |                                               |              |
| 37  | FS-10     | ND                                       | ND                                          |                     |                           |                                               |              |

| No. | Component | OVA Reading<br>1 CM above<br>vault (PPM) | OVA<br>Reading 2<br>IN above<br>vault (PPM) | Repair/Remonitoring |                           |                                               |              |
|-----|-----------|------------------------------------------|---------------------------------------------|---------------------|---------------------------|-----------------------------------------------|--------------|
|     |           |                                          |                                             | Repair Date         | Re-<br>monitoring<br>Date | OVA Reading 1<br>CM above vault<br>With (PPM) | Action Taken |
| 38  | FS-11     | ND                                       | ND                                          |                     |                           |                                               |              |
| 39  | FS-12     |                                          |                                             |                     |                           |                                               |              |
| 40  | FS-13     |                                          |                                             |                     |                           |                                               |              |
| 41  | FS-14     |                                          |                                             |                     |                           |                                               |              |
| 42  | FS-02     |                                          |                                             |                     |                           |                                               |              |
| 43  | FS-03     |                                          |                                             |                     |                           |                                               |              |
| 44  | FS-04     |                                          |                                             |                     |                           |                                               |              |
| 45  | FS-05     |                                          |                                             |                     |                           |                                               |              |
| 46  | FS-06     |                                          |                                             |                     |                           |                                               |              |
| 47  | FS-07     |                                          |                                             |                     |                           |                                               |              |
| 48  | FS-08     |                                          |                                             |                     |                           |                                               |              |
| 49  | FS-09     |                                          |                                             |                     |                           |                                               |              |
| 50  | FTY-02    |                                          |                                             |                     |                           |                                               |              |
| 51  | FYV-2H    |                                          |                                             |                     |                           |                                               |              |
| 52  | HVA-02    |                                          |                                             |                     |                           |                                               |              |
| 53  | HVB-01    |                                          |                                             |                     |                           |                                               |              |
| 54  | HVD-01    |                                          |                                             |                     |                           |                                               |              |
| 55  | LE-01     |                                          |                                             |                     |                           |                                               |              |
| 56  | LE-01V    |                                          |                                             |                     |                           |                                               |              |
| 57  | LE--02    |                                          |                                             |                     |                           |                                               |              |
| 58  | LE-02V    |                                          |                                             |                     |                           |                                               |              |
| 59  | LE-03     |                                          |                                             |                     |                           |                                               |              |
| 60  | LE-03V    |                                          |                                             |                     |                           |                                               |              |
| 61  | LE-04     |                                          |                                             |                     |                           |                                               |              |
| 62  | LE-04V    |                                          |                                             |                     |                           |                                               |              |
| 63  | MPHZV     |                                          |                                             |                     |                           |                                               |              |
| 64  | SC-01AV   |                                          |                                             |                     |                           |                                               |              |
| 65  | SC-02AV   |                                          |                                             |                     |                           |                                               |              |
| 66  | SC03AV    |                                          |                                             |                     |                           |                                               |              |
| 67  | SCHDR-01  |                                          |                                             |                     |                           |                                               |              |
| 68  | TPA-01    |                                          |                                             |                     |                           |                                               |              |
| 69  | TPA-02    |                                          |                                             |                     |                           |                                               |              |
| 70  | TPA-03    |                                          |                                             |                     |                           |                                               |              |
| 71  | TPA-04    |                                          |                                             |                     |                           |                                               |              |
| 72  | TPA-05    |                                          |                                             |                     |                           |                                               |              |
| 73  | TPA-06    |                                          |                                             |                     |                           |                                               |              |
| 74  | TPA-07    |                                          |                                             |                     |                           |                                               |              |
| 75  | TPA-08    |                                          |                                             |                     |                           |                                               |              |
| 76  | TPB-01    |                                          |                                             |                     |                           |                                               |              |
| 77  | TPB-02    |                                          |                                             |                     |                           |                                               |              |
| 78  | TPB-03    |                                          |                                             |                     |                           |                                               |              |
| 79  | TPB-04    |                                          |                                             |                     |                           |                                               |              |
| 80  | TPB-05    |                                          |                                             |                     |                           |                                               |              |
| 81  | TPB-06    |                                          |                                             |                     |                           |                                               |              |
| 82  | TPB-06A   |                                          |                                             |                     |                           |                                               |              |
| 83  | TPB0-7    |                                          |                                             |                     |                           |                                               |              |
| 84  | TPB-08    |                                          |                                             |                     |                           |                                               |              |
| 85  | TPD-01A   |                                          |                                             |                     |                           |                                               |              |
| 86  | TPY-01    | ND                                       | ND                                          |                     |                           |                                               |              |

[illegible]

S - Box Sealed  
V- Vacuum Adjusted

**City of Mountain View  
Shoreline Landfill  
Component leak check and repair form  
Site Name: NORTSHORE**

Inspection Date: 12/19/22 Start Time: 7:30am Finish Time: 10am

Inspector Name: LEON ROSARIO Instrument Used: TVA

Weather: Clear Leak detected: No Leaks detected over Regulatory limit

| No. | Component | OVA Reading 1 CM above vault (PPM) | OVA Reading 2 IN above vault (PPM) | Repair/Remonitoring |                    |                                         |              |
|-----|-----------|------------------------------------|------------------------------------|---------------------|--------------------|-----------------------------------------|--------------|
|     |           |                                    |                                    | Repair Date         | Re-monitoring Date | OVA Reading 1 CM above vault With (PPM) | Action Taken |
| 1   | WN-01     | ND                                 | ND                                 |                     |                    |                                         |              |
| 2   | WN-01V    |                                    |                                    |                     |                    |                                         |              |
| 3   | WN-02     |                                    |                                    |                     |                    |                                         |              |
| 4   | WN-02V    |                                    |                                    |                     |                    |                                         |              |
| 5   | WN-03R    |                                    |                                    |                     |                    |                                         |              |
| 6   | WN-03RV   |                                    |                                    |                     |                    |                                         |              |
| 7   | WN-04     |                                    |                                    |                     |                    |                                         |              |
| 8   | WN-04V    |                                    |                                    |                     |                    |                                         |              |
| 9   | WN-04A    |                                    |                                    |                     |                    |                                         |              |
| 10  | WN-04AV   |                                    |                                    |                     |                    |                                         |              |
| 11  | WN-05     |                                    |                                    |                     |                    |                                         |              |
| 12  | WN-05V    |                                    |                                    |                     |                    |                                         |              |
| 13  | WN-06     |                                    |                                    |                     |                    |                                         |              |
| 14  | WN-06V    |                                    |                                    |                     |                    |                                         |              |
| 15  | WN-07     |                                    |                                    |                     |                    |                                         |              |
| 16  | WN-07V    |                                    |                                    |                     |                    |                                         |              |
| 17  | WN-08     |                                    |                                    |                     |                    |                                         |              |
| 18  | WN-08V    |                                    |                                    |                     |                    |                                         |              |
| 19  | WN-09     |                                    |                                    |                     |                    |                                         |              |
| 20  | WN-09V    |                                    |                                    |                     |                    |                                         |              |
| 21  | WN-10     |                                    |                                    |                     |                    |                                         |              |
| 22  | WN-10V    |                                    |                                    |                     |                    |                                         |              |
| 23  | WN-11     |                                    |                                    |                     |                    |                                         |              |
| 24  | WN-11V    |                                    |                                    |                     |                    |                                         |              |
| 25  | WN-12     |                                    |                                    |                     |                    |                                         |              |
| 26  | WN-12V    |                                    |                                    |                     |                    |                                         |              |
| 27  | WN-13     |                                    |                                    |                     |                    |                                         |              |
| 28  | WN-13V    |                                    |                                    |                     |                    |                                         |              |
| 29  | WSN-01    |                                    |                                    |                     |                    |                                         |              |
| 30  | WSN-02    |                                    |                                    |                     |                    |                                         |              |
| 31  | WSN-03    |                                    |                                    |                     |                    |                                         |              |
| 32  | WSN-04    |                                    |                                    |                     |                    |                                         |              |
| 33  | WSN-05    |                                    |                                    |                     |                    |                                         |              |
| 34  | WTPN-13   |                                    |                                    |                     |                    |                                         |              |
| 35  | WTPN-15   |                                    |                                    |                     |                    |                                         |              |
| 36  | WTPN-49   |                                    |                                    |                     |                    |                                         |              |
| 37  | WTPN-50   |                                    |                                    |                     |                    |                                         |              |

ENGR. & ENVIRONMENTAL  
COMPLIANCE DIVISION

DEC 30 2022

CITY OF MOUNTAIN VIEW

| No. | Component   | OVA Reading 1<br>CM above<br>vault (PPM) | OVA Reading 2<br>IN above<br>vault (PPM) | Repair/Remonitoring |                           |                                                  |              |
|-----|-------------|------------------------------------------|------------------------------------------|---------------------|---------------------------|--------------------------------------------------|--------------|
|     |             |                                          |                                          | Repair<br>Date      | Re-<br>monitoring<br>Date | OVA Reading<br>1 CM above<br>vault With<br>(PPM) | Action Taken |
| 38  | WTPN-06     | ND                                       | ND                                       |                     |                           |                                                  |              |
| 39  | WTPN-60     |                                          |                                          |                     |                           |                                                  |              |
| 40  | WTPN-70     |                                          |                                          |                     |                           |                                                  |              |
| 41  | WTPN-78     |                                          |                                          |                     |                           |                                                  |              |
| 42  | WVN-50ACH   |                                          |                                          |                     |                           |                                                  |              |
| 43  | WVN-01ACI I |                                          |                                          |                     |                           |                                                  |              |
| 44  | WVN-064ACH  |                                          |                                          |                     |                           |                                                  |              |
|     |             |                                          |                                          |                     |                           |                                                  |              |
|     |             |                                          |                                          |                     |                           |                                                  |              |
|     |             |                                          |                                          |                     |                           |                                                  | 2011-05-11a  |

S - Box Sealed

V- Vacuum Adjusted

**City of Mountain View  
Shoreline Landfill  
Component leak check and repair form  
Site Name: Crittenden**

Inspection Date: 12/70/22 Start Time: 7:30 Am Finish Time: 10 Am

Inspector Name: LEON ROSARIO Instrument Used: TVA

Weather: Clear Leak Detected: NO LEAKS detected  
OVER Regulatory limit

| No. | Component     | OVA Reading<br>1 CM above<br>vault (PPM) | OVA Reading<br>2 IN above<br>vault (PPM) | Repair/Remonitoring |                       |                                               |              |
|-----|---------------|------------------------------------------|------------------------------------------|---------------------|-----------------------|-----------------------------------------------|--------------|
|     |               |                                          |                                          | Repair<br>Date      | Re-monitoring<br>Date | OVA Reading 1<br>CM above vault<br>With (PPM) | Action Taken |
| 1   | A/BHDRCON     | ND                                       | ND                                       |                     |                       |                                               |              |
| 2   | B/CHDRCON     |                                          |                                          |                     |                       |                                               |              |
| 3   | CDHDRCON      |                                          |                                          |                     |                       |                                               |              |
| 4   | CRA-01        |                                          |                                          |                     |                       |                                               |              |
| 5   | CRA-01V       |                                          |                                          |                     |                       |                                               |              |
| 6   | CRA-02R       |                                          |                                          |                     |                       |                                               |              |
| 7   | CRA-02RV      |                                          |                                          |                     |                       |                                               |              |
| 8   | CRA-03        |                                          |                                          |                     |                       |                                               |              |
| 9   | CRA-03V       |                                          |                                          |                     |                       |                                               |              |
| 10  | CRA-04        |                                          |                                          |                     |                       |                                               |              |
| 11  | CRA-04V       |                                          |                                          |                     |                       |                                               |              |
| 12  | CRA-05R       |                                          |                                          |                     |                       |                                               |              |
| 13  | CRA-05RV      |                                          |                                          |                     |                       |                                               |              |
| 14  | CRA-06        |                                          |                                          |                     |                       |                                               |              |
| 15  | CRA-06V       |                                          |                                          |                     |                       |                                               |              |
| 16  | CR07          |                                          |                                          |                     |                       |                                               |              |
| 17  | CRA-07V       |                                          |                                          |                     |                       |                                               |              |
| 18  | CRA-08        |                                          |                                          |                     |                       |                                               |              |
| 19  | CRA-08V       |                                          |                                          |                     |                       |                                               |              |
| 20  | CRA-09        |                                          |                                          |                     |                       |                                               |              |
| 21  | CRA-09V       |                                          |                                          |                     |                       |                                               |              |
| 22  | CRA-10        |                                          |                                          |                     |                       |                                               |              |
| 23  | CRA-10V       |                                          |                                          |                     |                       |                                               |              |
| 24  | CRA-11        |                                          |                                          |                     |                       |                                               |              |
| 25  | CRA-11V       |                                          |                                          |                     |                       |                                               |              |
| 26  | CRA-12        |                                          |                                          |                     |                       |                                               |              |
| 27  | CRA-12V       |                                          |                                          |                     |                       |                                               |              |
| 28  | CRA-13        |                                          |                                          |                     |                       |                                               |              |
| 29  | CRA-13V       |                                          |                                          |                     |                       |                                               |              |
| 30  | CRB-01        |                                          |                                          |                     |                       |                                               |              |
| 31  | CRB-01 Bottom |                                          |                                          |                     |                       |                                               |              |
| 32  | CRB1VA Top    |                                          |                                          |                     |                       |                                               |              |
| 33  | CRB-02        |                                          |                                          |                     |                       |                                               |              |
| 34  | CRB2VA Bottom |                                          |                                          |                     |                       |                                               |              |
| 35  | CRB2VA Top    |                                          |                                          |                     |                       |                                               |              |
| 36  | CRB-03        |                                          |                                          |                     |                       |                                               |              |
| 37  | CRB3VA Bottom |                                          |                                          |                     |                       |                                               |              |
| 38  | CRB3VA Top    |                                          |                                          |                     |                       |                                               |              |

ENGR. & ENVIRONMENTAL  
COMPLIANCE DIVISION

DEC 30 2022

CITY OF MOUNTAIN VIEW

| No. | Component      | OVA Reading<br>1 CM above<br>vault (PPM) | OVA Reading<br>2 IN above<br>vault (PPM) | Repair/Remonitoring |                       |                                               |              |
|-----|----------------|------------------------------------------|------------------------------------------|---------------------|-----------------------|-----------------------------------------------|--------------|
|     |                |                                          |                                          | Repair<br>Date      | Re-monitoring<br>Date | OVA Reading 1<br>CM above vault<br>With (PPM) | Action Taken |
| 39  | CRB-04         | ND                                       | ND                                       |                     |                       |                                               |              |
| 40  | CRB4VA Bottom  |                                          |                                          |                     |                       |                                               |              |
| 41  | CRB4VA Top     |                                          |                                          |                     |                       |                                               |              |
| 42  | CRB-05         |                                          |                                          |                     |                       |                                               |              |
| 43  | CRB5VA Bottom  |                                          |                                          |                     |                       |                                               |              |
| 44  | CRB5VA Top     |                                          |                                          |                     |                       |                                               |              |
| 45  | CRB-06         |                                          |                                          |                     |                       |                                               |              |
| 46  | CRB6VA Bottom  |                                          |                                          |                     |                       |                                               |              |
| 47  | CRB6VA Top     |                                          |                                          |                     |                       |                                               |              |
| 48  | CRB-07R        |                                          |                                          |                     |                       |                                               |              |
| 49  | CRB7RVA Top    |                                          |                                          |                     |                       |                                               |              |
| 50  | CRB7RVA Bottom |                                          |                                          |                     |                       |                                               |              |
| 51  | CRB7VA Top     |                                          |                                          |                     |                       |                                               |              |
| 52  | CRB7VA Bottom  |                                          |                                          |                     |                       |                                               |              |
| 53  | CRB-08         |                                          |                                          |                     |                       |                                               |              |
| 54  | CRB8VA Top     |                                          |                                          |                     |                       |                                               |              |
| 55  | CRB8VA Bottom  |                                          |                                          |                     |                       |                                               |              |
| 56  | CRC-01         |                                          |                                          |                     |                       |                                               |              |
| 57  | CRC1VA         |                                          |                                          |                     |                       |                                               |              |
| 58  | CRC-02         |                                          |                                          |                     |                       |                                               |              |
| 59  | CRC2VA         |                                          |                                          |                     |                       |                                               |              |
| 60  | CRC-03         |                                          |                                          |                     |                       |                                               |              |
| 61  | CRC3VA         |                                          |                                          |                     |                       |                                               |              |
| 62  | CRC-04         |                                          |                                          |                     |                       |                                               |              |
| 63  | CRC4VA         |                                          |                                          |                     |                       |                                               |              |
| 64  | CRD-01         |                                          |                                          |                     |                       |                                               |              |
| 65  | CRD1VA         |                                          |                                          |                     |                       |                                               |              |
| 66  | CRD-02         |                                          |                                          |                     |                       |                                               |              |
| 67  | CRD2VA         |                                          |                                          |                     |                       |                                               |              |
| 68  | CRD-03         |                                          |                                          |                     |                       |                                               |              |
| 69  | CRD3VA         |                                          |                                          |                     |                       |                                               |              |
| 70  | CRD-04         |                                          |                                          |                     |                       |                                               |              |
| 71  | CRD-04VA       |                                          |                                          |                     |                       |                                               |              |
| 72  | CRD-05         |                                          |                                          |                     |                       |                                               |              |
| 73  | CRD5VA         |                                          |                                          |                     |                       |                                               |              |
| 74  | CRD-06         |                                          |                                          |                     |                       |                                               |              |
| 75  | CRD6VA         |                                          |                                          |                     |                       |                                               |              |
| 76  | CRD-07         |                                          |                                          |                     |                       |                                               |              |
| 77  | CRD7VA         |                                          |                                          |                     |                       |                                               |              |
| 78  | CRD-08         |                                          |                                          |                     |                       |                                               |              |
| 79  | CRD8VA         |                                          |                                          |                     |                       |                                               |              |
| 80  | CRD-09         |                                          |                                          |                     |                       |                                               |              |
| 81  | CRD9VA         |                                          |                                          |                     |                       |                                               |              |
| 82  | CRD10          |                                          |                                          |                     |                       |                                               |              |
| 83  | CRD10VA        |                                          |                                          |                     |                       |                                               |              |
| 84  | CRD11          |                                          |                                          |                     |                       |                                               |              |
| 85  | CRD11VA        |                                          |                                          |                     |                       |                                               |              |
| 86  | CRDAVA         |                                          |                                          |                     |                       |                                               |              |
| 87  | CRH5TP         |                                          |                                          |                     |                       |                                               |              |

| No. | Component  | OVA Reading<br>1 CM above<br>vault (PPM) | OVA Reading<br>2 IN above<br>vault (PPM) | Repair/Remonitoring |                       |                                               |              |
|-----|------------|------------------------------------------|------------------------------------------|---------------------|-----------------------|-----------------------------------------------|--------------|
|     |            |                                          |                                          | Repair<br>Date      | Re-monitoring<br>Date | OVA Reading 1<br>CM above vault<br>With (PPM) | Action Taken |
| 88  | CRHV8TP    | ND                                       | ND                                       |                     |                       |                                               |              |
| 89  | CRHVA10TP  |                                          |                                          |                     |                       |                                               |              |
| 90  | CRHVA4TP   |                                          |                                          |                     |                       |                                               |              |
| 91  | CRHVB1TP   |                                          |                                          |                     |                       |                                               |              |
| 92  | CRHVB3TP   |                                          |                                          |                     |                       |                                               |              |
| 93  | CRHVB5TP   |                                          |                                          |                     |                       |                                               |              |
| 94  | CRHVD8TP   |                                          |                                          |                     |                       |                                               |              |
| 95  | CRS1       |                                          |                                          |                     |                       |                                               |              |
| 96  | CRS2       |                                          |                                          |                     |                       |                                               |              |
| 97  | CRS3       |                                          |                                          |                     |                       |                                               |              |
| 98  | CRS4       |                                          |                                          |                     |                       |                                               |              |
| 99  | CRS6A      |                                          |                                          |                     |                       |                                               |              |
| 100 | CRV5AC     |                                          |                                          |                     |                       |                                               |              |
| 101 | CRVA1ACTP  |                                          |                                          |                     |                       |                                               |              |
| 102 | CRVA2ACTP3 |                                          |                                          |                     |                       |                                               |              |
| 103 | CRVA6AC    |                                          |                                          |                     |                       |                                               |              |
| 104 | CRVA7AC    |                                          |                                          |                     |                       |                                               |              |
| 105 | CRVAC3TP6  |                                          |                                          |                     |                       |                                               |              |
| 106 | CRVAMAIN   |                                          |                                          |                     |                       |                                               |              |
| 107 | CRVB1AC    |                                          |                                          |                     |                       |                                               |              |
| 108 | CRVB2ACTP  |                                          |                                          |                     |                       |                                               |              |
| 109 | CRVB3ACTP4 |                                          |                                          |                     |                       |                                               |              |
| 110 | CRVB4AC    |                                          |                                          |                     |                       |                                               |              |
| 111 | CRVC1AC    |                                          |                                          |                     |                       |                                               |              |
| 112 | CRVC3AC    |                                          |                                          |                     |                       |                                               |              |
| 113 | CRVCAC2TP  |                                          |                                          |                     |                       |                                               |              |
| 114 | CRVD1AC    |                                          |                                          |                     |                       |                                               |              |
| 115 | CRVD2AC    |                                          |                                          |                     |                       |                                               |              |
| 116 | CRVD3AC    |                                          |                                          |                     |                       |                                               |              |
| 117 | CRVD5AC    |                                          |                                          |                     |                       |                                               |              |
| 118 | CRVH2TP    |                                          |                                          |                     |                       |                                               |              |
| 119 | CRVH4AC    |                                          |                                          |                     |                       |                                               |              |
| 120 | CRVHA9TP   |                                          |                                          |                     |                       |                                               |              |
| 121 | CRVHB6TP   |                                          |                                          |                     |                       |                                               |              |
| 122 | CRVHC1TP   |                                          |                                          |                     |                       |                                               |              |
| 123 | CRVHC3TP   |                                          |                                          |                     |                       |                                               |              |
| 124 | CRVHC4TP   |                                          |                                          |                     |                       |                                               |              |
| 125 | CRVHD1     |                                          |                                          |                     |                       |                                               |              |
| 126 | CRVHD3TP   |                                          |                                          |                     |                       |                                               |              |
| 127 | CRVHD5TP   |                                          |                                          |                     |                       |                                               |              |
| 128 | CRVHDNORTH |                                          |                                          |                     |                       |                                               |              |
| 129 | CRVHMAIN   |                                          |                                          |                     |                       |                                               |              |
| 130 | CTPA11     |                                          |                                          |                     |                       |                                               |              |
| 131 | CTPA7      |                                          |                                          |                     |                       |                                               |              |
| 132 | CTPD1      |                                          |                                          |                     |                       |                                               |              |
| 133 | CTPD10     |                                          |                                          |                     |                       |                                               |              |
| 134 | CTPD11     |                                          |                                          |                     |                       |                                               |              |
| 135 | CTPD2      |                                          |                                          |                     |                       |                                               |              |
| 136 | CTPD4      |                                          |                                          |                     |                       |                                               |              |

| No. | Component | OVA Reading<br>1 CM above<br>vault (PPM) | OVA Reading<br>2 IN above<br>vault (PPM) | Repair/Remonitoring |                       |                                               |              |
|-----|-----------|------------------------------------------|------------------------------------------|---------------------|-----------------------|-----------------------------------------------|--------------|
|     |           |                                          |                                          | Repair<br>Date      | Re-monitoring<br>Date | OVA Reading 1<br>CM above vault<br>With (PPM) | Action Taken |
| 137 | CTPD9     | ND                                       | ND                                       |                     |                       |                                               |              |
| 138 | CVT1      |                                          |                                          |                     |                       |                                               |              |
| 139 | CVT2      |                                          |                                          |                     |                       |                                               |              |
| 140 | CVT4      |                                          |                                          |                     |                       |                                               |              |
| 141 | CVT5      |                                          |                                          |                     |                       |                                               |              |
| 142 | CVT6      |                                          |                                          |                     |                       |                                               |              |
| 143 | CVT7      |                                          |                                          |                     |                       |                                               |              |
| 144 | CVT8      |                                          |                                          |                     |                       |                                               |              |
| 145 | CVTA1     |                                          |                                          |                     |                       |                                               |              |
| 146 | CVTB1/2   |                                          |                                          |                     |                       |                                               |              |
| 147 | CVTC1/2   |                                          |                                          |                     |                       |                                               |              |
| 148 | CVTD1/2   |                                          |                                          |                     |                       |                                               |              |
| 149 | CVTF-1/2  |                                          |                                          |                     |                       |                                               |              |
| 150 | CVTG1     |                                          |                                          |                     |                       |                                               |              |
| 151 | EFHDRCON  |                                          |                                          |                     |                       |                                               |              |
| 152 | FGHDRCON  |                                          |                                          |                     |                       |                                               |              |
| 153 | CS1       |                                          |                                          |                     |                       |                                               |              |
| 154 | CS10      |                                          |                                          |                     |                       |                                               |              |
| 155 | CS11      |                                          |                                          |                     |                       |                                               |              |
| 156 | CS12      |                                          |                                          |                     |                       |                                               |              |
| 157 | CS13      |                                          |                                          |                     |                       |                                               |              |
| 158 | CS14      |                                          |                                          |                     |                       |                                               |              |
| 159 | CS15      |                                          |                                          |                     |                       |                                               |              |
| 160 | CS17      |                                          |                                          |                     |                       |                                               |              |
| 161 | CS18      |                                          |                                          |                     |                       |                                               |              |
| 162 | CS2       |                                          |                                          |                     |                       |                                               |              |
| 163 | CS3       |                                          |                                          |                     |                       |                                               |              |
| 164 | CS4       |                                          |                                          |                     |                       |                                               |              |
| 165 | CS5       |                                          |                                          |                     |                       |                                               |              |
| 166 | CS6       |                                          |                                          |                     |                       |                                               |              |
| 167 | CS7       |                                          |                                          |                     |                       |                                               |              |
| 168 | CS8       |                                          |                                          |                     |                       |                                               |              |
| 169 | CS9       |                                          |                                          |                     |                       |                                               |              |
|     |           |                                          |                                          |                     |                       |                                               |              |
|     |           | T=Top                                    | B=Bottom                                 |                     |                       |                                               | 2011-05-11a  |

S - Box Sealed

V - Vacuum Adjusted

## SECTION V

### MONTHLY LANDFILL GAS WELLHEAD MONITORING

CITY OF MOUNTAIN VIEW  
MONTHLY LANDFILL GAS WELL HEAD MONITORING

July 2022

| VISTA          |                 |               |               |              |                |                       |                                               |                                                |
|----------------|-----------------|---------------|---------------|--------------|----------------|-----------------------|-----------------------------------------------|------------------------------------------------|
| Permit Well ID | Date / Time     | % CH4 by Vol. | % CO2 by Vol. | % O2 by Vol. | % Bal. by Vol. | Wellhead Temp.<br>° F | Initial Vacuum<br>(inches of water<br>column) | Adjusted Vacuum<br>(inches of water<br>column) |
| VA-1A*         | 7/14/2022 9:28  | 53.8          | 31.8          | 1.6          | 12.8           | 76                    | -3.79                                         |                                                |
| VA-1R*         | 7/14/2022 9:20  | 62.1          | 37.9          | 0            | 0.0            | 75                    | -0.24                                         |                                                |
| VA-2*          | 7/14/2022 9:35  | 61.3          | 31.0          | 1.1          | 6.6            | 70                    | -0.51                                         |                                                |
| VA-3A*         | 7/14/2022 9:46  | 37.7          | 23.9          | 4.9          | 33.5           | 77                    | -5.3                                          |                                                |
| VA-3R*         | 7/14/2022 9:40  | 44.7          | 26.6          | 0            | 28.7           | 75                    | -8.44                                         |                                                |
| VA-4*          | 7/14/2022 9:50  | 61.7          | 31.2          | 0.2          | 6.9            | 75                    | -2.11                                         |                                                |
| VA-5R          | 7/14/2022 10:10 | 39.5          | 25.9          | 4.2          | 49.2           | 70                    | -19.92                                        |                                                |
| VA-6           | 7/14/2022 10:14 | 68.3          | 19.3          | 2.3          | 10.1           | 72                    | -36.45                                        |                                                |
| VA-HZ*         | 7/14/2022 9:55  | 19.4          | 23.2          | 1.3          | 56.1           | 76                    | -0.1                                          |                                                |
| VB-1*          | 7/14/2022 10:25 | 57.2          | 31.8          | 0.2          | 10.8           | 77                    | -7.84                                         |                                                |
| VB-2R*         | 7/14/2022 10:32 | 36.5          | 17.5          | 6.6          | 39.4           | 78                    | -0.32                                         |                                                |
| VB-3           | 7/14/2022 10:38 | 56.7          | 34.2          | 0.1          | 9.0            | 79                    | -35.32                                        |                                                |
| VB-3A*         | 7/14/2022 10:43 | 34.5          | 20.7          | 6.9          | 37.9           | 78                    | -13.43                                        |                                                |
| VB-4*          | 7/14/2022 10:47 | 40.5          | 32.1          | 0            | 27.4           | 77                    | -15.37                                        |                                                |
| VB-5A*         | 7/14/2022 10:56 | 54.1          | 34.7          | 0.5          | 10.7           | 81                    | -0.93                                         |                                                |
| VB-5R*         | 7/14/2022 10:52 | 32.6          | 26.2          | 0            | 41.2           | 81                    | -3.88                                         |                                                |
| VB-6R*         | 7/14/2022 11:01 | 30.9          | 28.5          | 0.3          | 40.3           | 77                    | -2.73                                         |                                                |
| VB-7*          | 7/14/2022 11:05 | 55            | 37.2          | 0            | 7.8            | 79                    | -2.36                                         |                                                |
| VB-8*          | 7/14/2022 11:39 | 0             | 0.5           | 21.2         | 78.3           | 89                    | -33.96                                        |                                                |
| VB-9R          | 7/14/2022 11:09 | 43.7          | 33.3          | 0            | 23.0           | 86                    | -0.14                                         |                                                |
| VC-10          | 7/14/2022 12:19 | 44.4          | 33.0          | 0            | 22.6           | 84                    | -23.37                                        |                                                |
| VC-1R*         | 7/14/2022 11:17 | 14.2          | 16.8          | 8            | 61.0           | 86                    | -0.41                                         |                                                |
| VC-2R*         | 7/14/2022 11:44 | 12.4          | 21.2          | 0.1          | 66.3           | 90                    | -3.48                                         |                                                |
| VC-3*          | 7/14/2022 11:48 | 38.1          | 17.0          | 8.7          | 36.2           | 82                    | -16.94                                        |                                                |
| VC-4           | 7/14/2022 11:51 | 49.6          | 36.2          | 0            | 14.2           | 84                    | -0.1                                          |                                                |
| VC-5*          | 7/14/2022 11:57 | 0.2           | 0.3           | 21.7         | 77.8           | 87                    | -27.55                                        |                                                |
| VC-6*          | 7/14/2022 12:06 | 65.1          | 24.6          | 0.5          | 9.8            | 85                    | -22.17                                        |                                                |
| VC-7*          | 7/14/2022 12:10 | 61.4          | 36.2          | 0            | 2.4            | 82                    | -1.17                                         |                                                |
| VC-8*          | 7/14/2022 12:14 | 56.2          | 28.9          | 1.1          | 13.8           | 81                    | -26.86                                        |                                                |
| VE-10*         | 7/21/2022 8:14  | 0.2           | 0.9           | 20.7         | 78.2           | 62                    | -0.03                                         |                                                |
| VE-11          | 7/21/2022 8:19  | 50.6          | 32.3          | 0.7          | 16.4           | 63                    | -15.56                                        |                                                |

\* - Alternative oxygen wellhead limit

\*\* - Alternate temperature wellhead limit

| Permit Well ID | Date/Time       | % CH4 by Vol. | % CO2 by Vol. | % O2 by Vol. | % Bal. by Vol. | Wellhead Temp.<br>° F | Initial Vacuum<br>(inches of water<br>column) | Adjusted Vacuum<br>(inches of water<br>column) |
|----------------|-----------------|---------------|---------------|--------------|----------------|-----------------------|-----------------------------------------------|------------------------------------------------|
| VE-1R*         | 7/14/2022 12:45 | 32.9          | 23.8          | 2.3          | 41.0           | 87                    | -0.69                                         |                                                |
| VE-3           | 7/14/2022 12:31 | 47.7          | 36.2          | 0.1          | 16.0           | 85                    | -10.5                                         |                                                |
| VE-4R*         | 7/14/2022 12:48 | 0.2           | 0.4           | 21.7         | 77.7           | 87                    | -25.12                                        |                                                |
| VE-5*          | 7/14/2022 12:52 | 28            | 26.4          | 0            | 45.6           | 82                    | -1.75                                         |                                                |
| VE-6*-**       | 7/14/2022 12:56 | 19.5          | 25.3          | 0            | 55.2           | 90                    | -1.93                                         |                                                |
| VE-7*          | 7/21/2022 7:54  | 0             | 0.0           | 22.2         | 77.8           | 62                    | -0.01                                         |                                                |
| VE-8*          | 7/21/2022 8:02  | 19.4          | 23.3          | 0            | 57.3           | 61                    | -0.38                                         |                                                |
| VE-9*-**       | 7/21/2022 8:07  | 0.6           | 0.5           | 21.8         | 77.1           | 61                    | -34.87                                        |                                                |
| VF-1*          | 7/21/2022 8:31  | 5.7           | 10.5          | 9.6          | 74.2           | 61                    | -0.12                                         |                                                |
| VF-10          | 7/21/2022 9:50  | 61.3          | 37.6          | 0            | 1.1            | 72                    | -25.44                                        |                                                |
| VF-11**        | 7/21/2022 9:56  | 47.2          | 35.1          | 0            | 17.7           | 68                    | -30.14                                        |                                                |
| VF-2*          | 7/21/2022 8:37  | 19.7          | 13.0          | 9.3          | 58.0           | 62                    | -0.1                                          |                                                |
| VF-3**         | 7/21/2022 8:43  | 59.4          | 34.3          | 0            | 6.3            | 62                    | -3.53                                         |                                                |
| VF-4*          | 7/21/2022 8:49  | 10.4          | 6.3           | 16.8         | 66.5           | 64                    | -0.05                                         |                                                |
| VF-5R*         | 7/21/2022 8:54  | 38.8          | 25.9          | 0            | 35.3           | 62                    | -0.73                                         |                                                |
| VF-6           | 7/21/2022 9:07  | 55.3          | 39.7          | 0            | 5.0            | 64                    | -0.09                                         |                                                |
| VF-7*          | 7/21/2022 9:26  | 32.2          | 17.1          | 11.1         | 39.6           | 69                    | -3.7                                          |                                                |
| VF-7A          | 7/21/2022 9:21  | 62.8          | 36.5          | 0            | 0.7            | 67                    | -0.49                                         |                                                |
| VF-8R*         | 7/21/2022 9:32  | 56.2          | 33.2          | 1.6          | 9.0            | 67                    | -6.27                                         |                                                |
| VF-9           | 7/21/2022 9:41  | 56.9          | 40.5          | 0            | 2.6            | 72                    | -0.18                                         |                                                |
| VG-1           | 7/21/2022 10:10 | 39.2          | 29.0          | 3.9          | 27.9           | 70                    | -4.89                                         |                                                |
| VG-1A          | 7/21/2022 10:05 | 52.3          | 34.5          | 0            | 13.2           | 70                    | -2.25                                         |                                                |
| VG-2R          | 7/21/2022 10:17 | 59.3          | 31.6          | 0.4          | 8.7            | 73                    | -30.97                                        |                                                |
| VG-3**         | 7/21/2022 10:24 | 53.5          | 37.3          | 0.2          | 9.0            | 75                    | -1.7                                          |                                                |
| VG-3AR**       | 7/21/2022 10:27 | 53.8          | 38.0          | 0            | 8.2            | 75                    | -1.5                                          |                                                |
| VG-4**         | 7/21/2022 12:37 | 54.1          | 39.8          | 0.2          | 5.9            | 76                    | -0.84                                         |                                                |
| VG-4A          | 7/21/2022 12:31 | 49            | 31.8          | 0.2          | 19.0           | 76                    | -22.78                                        |                                                |
| VG-5           | 7/21/2022 12:41 | 48.5          | 38.2          | 0            | 13.3           | 77                    | -1.41                                         |                                                |
| VG-6           | 7/21/2022 12:48 | 56.5          | 41.6          | 0            | 1.9            | 80                    | -0.28                                         |                                                |
| VH-1           | 7/21/2022 13:08 | 54.7          | 31.1          | 0            | 14.2           | 79                    | -0.68                                         |                                                |
| VH-10**        | 7/21/2022 14:13 | 51.2          | 35.3          | 0            | 13.5           | 83                    | -0.18                                         |                                                |
| VH-11          | 7/21/2022 14:24 | 26.6          | 26.9          | 0.1          | 46.4           | 80                    | -0.48                                         |                                                |
| VH-12          | 7/21/2022 14:19 | 54.6          | 37.2          | 0.7          | 7.5            | 82                    | -0.47                                         |                                                |
| VH-13          | 7/21/2022 14:28 | 41.3          | 34.9          | 0            | 23.8           | 90                    | -0.01                                         |                                                |
| VH-2           | 7/21/2022 13:02 | 17.7          | 24.9          | 0            | 57.4           | 77                    | -0.05                                         |                                                |
| VH-3*          | 7/21/2022 13:16 | 15.1          | 14.1          | 9.7          | 61.1           | 80                    | -0.11                                         |                                                |
| VH-4**         | 7/21/2022 12:55 | 44.5          | 33.2          | 0.8          | 21.5           | 78                    | -0.83                                         |                                                |
| VH-5**         | 7/21/2022 13:22 | 42.9          | 34.3          | 0            | 22.8           | 77                    | -0.73                                         |                                                |
| VH-6           | 7/21/2022 13:34 | 50.4          | 33.2          | 0.3          | 16.1           | 77                    | -10.56                                        |                                                |

\* - Alternative oxygen wellhead limit

\*\* - Alternate temperature wellhead limit

| Permit Well ID | Date/Time       | % CH4 by Vol. | % CO2 by Vol. | % O2 by Vol. | % Bal. by Vol. | Wellhead Temp.<br>° F | Initial Vacuum<br>(inches of water<br>column) | Adjusted Vacuum<br>(inches of water<br>column) |
|----------------|-----------------|---------------|---------------|--------------|----------------|-----------------------|-----------------------------------------------|------------------------------------------------|
| VH-7R          | 7/21/2022 13:47 | 56.7          | 35.3          | 0.5          | 7.5            | 82                    | -1.7                                          |                                                |
| VH-8           | 7/21/2022 13:55 | 56            | 37.9          | 0            | 6.1            | 79                    | -0.04                                         |                                                |
| VH-9           | 7/22/2022 9:26  | 36.2          | 24.1          | 4.5          | 61.4           | 93                    | 0.11                                          | -0.1                                           |
| VJ-10R*        | 7/22/2022 9:13  | 37.8          | 21.6          | 6.9          | 33.7           | 72                    | -4.09                                         |                                                |
| VJ-11R*        | 7/22/2022 9:06  | 29.1          | 17.0          | 10.7         | 43.2           | 75                    | -2.21                                         |                                                |
| VJ-1R          | 7/22/2022 7:49  | 43.4          | 30.7          | 0.1          | 25.8           | 67                    | -2.8                                          |                                                |
| VJ-2R*         | 7/22/2022 7:43  | 25.5          | 14.7          | 13           | 46.8           | 65                    | -7.53                                         |                                                |
| VJ-3R*-**      | 7/22/2022 7:35  | 42.7          | 21.1          | 8.1          | 28.1           | 66                    | -15.31                                        |                                                |
| VJ-4A*-**      | 7/22/2022 7:56  | 34            | 27.1          | 2.5          | 36.4           | 72                    | -2.83                                         |                                                |
| VJ-4R*-**      | 7/22/2022 8:01  | 47.5          | 33.6          | 0            | 18.9           | 64                    | -4.23                                         |                                                |
| VJ-5R*         | 7/22/2022 8:38  | 58.2          | 38.9          | 0            | 2.9            | 65                    | -31.42                                        |                                                |
| VJ-6R*         | 7/22/2022 8:44  | 60.6          | 37.6          | 0            | 1.8            | 70                    | -34.01                                        |                                                |
| VJ-7R*         | 7/22/2022 8:51  | 50.1          | 34.0          | 3            | 12.9           | 68                    | -14.08                                        |                                                |
| VJ-8*          | 7/22/2022 8:56  | 51            | 36.2          | 1.8          | 11.0           | 72                    | -4.51                                         |                                                |
| VJ-9R*         | 7/22/2022 9:01  | 48.4          | 28.2          | 2            | 21.4           | 70                    | -8.72                                         |                                                |
| VK-1R          | 7/22/2022 8:12  | 60.8          | 35.7          | 0            | 3.5            | 69                    | -12.68                                        |                                                |
| VK-2R          | 7/22/2022 8:17  | 61.3          | 32.9          | 0.2          | 5.6            | 70                    | -34.89                                        |                                                |
| VK-3R*         | 7/22/2022 8:33  | 59.3          | 29.5          | 2.7          | 8.5            | 74                    | -33.08                                        |                                                |
| VK-4*          | 7/22/2022 8:28  | 2.4           | 1.6           | 21           | 75.0           | 71                    | -35.34                                        |                                                |
| VK-5*          | 7/22/2022 8:22  | 54.4          | 34.6          | 2.1          | 8.9            | 69                    | -4.91                                         |                                                |

## FRONT NINE

| Permit Well ID | Date/Time       | % CH4 by Vol. | % CO2 by Vol. | % O2 by Vol. | % Bal. by Vol. | Wellhead Temp.<br>° F | Initial Vacuum<br>(inches of water<br>column) | Adjusted Vacuum<br>(inches of water<br>column) |
|----------------|-----------------|---------------|---------------|--------------|----------------|-----------------------|-----------------------------------------------|------------------------------------------------|
| A-16*          | 7/19/2022 8:28  | 0             | 1.0           | 21.4         | 77.6           | 61                    | -0.01                                         |                                                |
| A-5            | 7/13/2022 12:33 | 48.6          | 31.7          | 3.5          | 16.2           | 93                    | -0.17                                         |                                                |
| B-12           | 7/19/2022 7:55  | 46.4          | 32.0          | 3.6          | 18.0           | 61                    | -7.36                                         |                                                |
| B-2*           | 7/14/2022 7:45  | 5.5           | 2.9           | 20.7         | 70.9           | 64                    | -0.01                                         |                                                |
| B-28*          | 7/13/2022 12:56 | 0             | 1.2           | 20.7         | 78.1           | 94                    | -0.29                                         |                                                |
| B-3R*          | 7/14/2022 7:57  | 50.8          | 27.6          | 3.1          | 18.5           | 65                    | -0.48                                         |                                                |
| B-4R*          | 7/14/2022 8:02  | 36.1          | 21.5          | 4.3          | 62.5           | 68                    | -0.06                                         |                                                |
| FHZ-1*         | 7/19/2022 7:35  | 37.2          | 31.1          | 0.9          | 30.8           | 64                    | -0.01                                         |                                                |
| FHZ-2*         | 7/19/2022 7:40  | 54.8          | 39.7          | 0            | 5.5            | 61                    | -0.03                                         |                                                |
| FHZ-3*         | 7/19/2022 7:48  | 18.7          | 19.0          | 9.7          | 52.6           | 60                    | -0.04                                         |                                                |
| FHZ-4*         | 7/19/2022 8:11  | 19.8          | 23.5          | 0            | 56.7           | 62                    | -0.01                                         |                                                |
| FHZ-5*         | 7/19/2022 8:33  | 37.3          | 32.4          | 0            | 30.3           | 61                    | -0.01                                         |                                                |
| LE-1*          | 7/13/2022 13:20 | 10.1          | 11.0          | 8.1          | 70.8           | 91                    | -2.14                                         |                                                |

\* - Alternative oxygen wellhead limit

\*\* - Alternate temperature wellhead limit

| Permit Well ID | Date/Time       | % CH4 by Vol. | % CO2 by Vol. | % O2 by Vol. | % Bal. by Vol. | Wellhead Temp.<br>° F | Initial Vacuum<br>(inches of water<br>column) | Adjusted Vacuum<br>(inches of water<br>column) |
|----------------|-----------------|---------------|---------------|--------------|----------------|-----------------------|-----------------------------------------------|------------------------------------------------|
| LE-2*          | 7/14/2022 7:32  | 0.1           | 0.9           | 21.6         | 77.4           | 65                    | -0.01                                         |                                                |
| LE-3*          | 7/14/2022 7:38  | 26.9          | 15.5          | 12.2         | 45.4           | 63                    | -0.01                                         |                                                |
| LE-4*          | 7/14/2022 8:11  | 0.1           | 0.2           | 22.5         | 77.2           | 72                    | -12.05                                        |                                                |
| Y-1*           | 7/13/2022 13:01 | 0.4           | 1.1           | 19.8         | 78.7           | 95                    | -1.2                                          |                                                |
| Y-2*           | 7/13/2022 13:44 | 13.6          | 21.5          | 3.5          | 61.4           | 91                    | -0.1                                          |                                                |
| Y-3*           | 7/13/2022 13:52 | 0             | 0.1           | 21.8         | 78.1           | 84                    | -31.75                                        |                                                |
| Y-4*           | 7/13/2022 13:48 | 0.9           | 1.6           | 20.1         | 77.4           | 81                    | -0.01                                         |                                                |
| Y-5*           | 7/13/2022 13:31 | 0             | 2.7           | 17.8         | 79.5           | 90                    | -0.03                                         |                                                |
| Y-6*           | 7/13/2022 13:26 | 0             | 0.1           | 22           | 77.9           | 85                    | -4.99                                         |                                                |

## MICHAELS

| Permit Well ID | Date/Time      | % CH4 by Vol. | % CO2 by Vol. | % O2 by Vol. | % Bal. by Vol. | Wellhead Temp.<br>° F | Initial Vacuum<br>(inches of water<br>column) | Adjusted Vacuum<br>(inches of water<br>column) |
|----------------|----------------|---------------|---------------|--------------|----------------|-----------------------|-----------------------------------------------|------------------------------------------------|
| B-20*          | 7/13/2022 9:46 | 0.3           | 1.0           | 20.8         | 77.9           | 72                    | -0.05                                         |                                                |
| B-24*          | 7/13/2022 9:50 | 8.9           | 4.5           | 19.2         | 67.4           | 71                    | -26.44                                        |                                                |
| MPHZ*          | 7/13/2022 9:40 | 13.7          | 21.8          | 1.5          | 63.0           | 74                    | -0.02                                         |                                                |

## BACK NINE

| Permit Well ID | Date/Time       | % CH4 by Vol. | % CO2 by Vol. | % O2 by Vol. | % Bal. by Vol. | Wellhead Temp.<br>° F | Initial Vacuum<br>(inches of water<br>column) | Adjusted Vacuum<br>(inches of water<br>column) |
|----------------|-----------------|---------------|---------------|--------------|----------------|-----------------------|-----------------------------------------------|------------------------------------------------|
| WA-10          | 7/21/2022 8:34  | 59.8          | 35.8          | 1            | 3.4            | 70                    | -2.13                                         |                                                |
| WA-11          | 7/21/2022 8:55  | 56.9          | 39.6          | 0            | 3.5            | 67                    | -1.97                                         |                                                |
| WA-12R         | 7/21/2022 8:58  | 58.3          | 41.7          | 0            | 0.0            | 70                    | -1.72                                         |                                                |
| WA-13*         | 7/21/2022 8:52  | 56.7          | 34.8          | 1.5          | 7.0            | 70                    | -21.89                                        |                                                |
| WA-14*         | 7/21/2022 9:04  | 2.3           | 3.1           | 20.3         | 74.3           | 69                    | -0.07                                         |                                                |
| WA-15R*        | 7/21/2022 9:15  | 3             | 1.8           | 21.1         | 74.1           | 67                    | -33.23                                        |                                                |
| WA-16*         | 7/21/2022 9:21  | 56.2          | 39.7          | 0.5          | 3.6            | 67                    | -0.89                                         |                                                |
| WA-17          | 7/21/2022 9:19  | 56            | 40.1          | 0.8          | 3.1            | 72                    | -1.61                                         |                                                |
| WA-18*         | 7/21/2022 9:27  | 56.1          | 28.0          | 3.6          | 12.3           | 68                    | -11.54                                        |                                                |
| WA-19*         | 7/21/2022 9:53  | 59.8          | 38.8          | 0            | 1.4            | 76                    | -0.01                                         |                                                |
| WA-1R*         | 7/21/2022 7:20  | 49.6          | 34.3          | 3.5          | 12.6           | 70                    | -6.94                                         |                                                |
| WA-2*          | 7/21/2022 7:34  | 66.3          | 33.7          | 0            | 0.0            | 64                    | -36.95                                        |                                                |
| WA-20*         | 7/21/2022 9:56  | 53.2          | 40.8          | 1.1          | 4.9            | 82                    | -8.85                                         |                                                |
| WA-21R*        | 7/21/2022 10:02 | 23            | 19.1          | 7.9          | 50.0           | 85                    | -0.08                                         |                                                |

\* - Alternative oxygen wellhead limit

\*\* - Alternate temperature wellhead limit

| Permit Well ID | Date/Time       | % CH4 by Vol. | % CO2 by Vol. | % O2 by Vol. | % Bal. by Vol. | Wellhead Temp.<br>° F | Initial Vacuum<br>(inches of water<br>column) | Adjusted Vacuum<br>(inches of water<br>column) |
|----------------|-----------------|---------------|---------------|--------------|----------------|-----------------------|-----------------------------------------------|------------------------------------------------|
| WA-22R*        | 7/21/2022 10:06 | 41            | 31.2          | 0.6          | 27.2           | 79                    | -1.53                                         |                                                |
| WA-23R*        | 7/21/2022 10:10 | 52.9          | 35.4          | 0            | 11.7           | 78                    | -3.53                                         |                                                |
| WA-24*         | 7/21/2022 10:25 | 48            | 32.3          | 4.1          | 15.6           | 79                    | -35.46                                        |                                                |
| WA-25*         | 7/21/2022 10:32 | 55.4          | 36.4          | 0.8          | 7.4            | 77                    | -0.02                                         |                                                |
| WA-26*         | 7/21/2022 10:39 | 51.4          | 37.9          | 1.2          | 9.5            | 81                    | -3.61                                         |                                                |
| WA-27*         | 7/21/2022 10:44 | 45.9          | 29.1          | 4.6          | 20.4           | 78                    | -19.8                                         |                                                |
| WA-28*         | 7/21/2022 10:48 | 54.3          | 40.9          | 0            | 4.8            | 85                    | -2.47                                         |                                                |
| WA-29*         | 7/21/2022 10:50 | 30.1          | 32.0          | 0            | 37.9           | 83                    | -3.16                                         |                                                |
| WA-4           | 7/21/2022 7:39  | 55.3          | 30.3          | 2.8          | 11.6           | 62                    | -10.43                                        |                                                |
| WA-5*          | 7/21/2022 8:07  | 0             | 0.0           | 22.9         | 77.1           | 62                    | -34.97                                        |                                                |
| WA-6*          | 7/21/2022 8:02  | 0             | 0.2           | 22.5         | 77.3           | 62                    | -2.41                                         |                                                |
| WA-7           | 7/21/2022 8:11  | 65.3          | 34.7          | 0            | 0.0            | 65                    | -4.03                                         |                                                |
| WA-8*          | 7/21/2022 8:29  | 3.2           | 18.7          | 0            | 78.1           | 70                    | -0.07                                         |                                                |
| WA-9*          | 7/21/2022 8:17  | 54.9          | 37.7          | 1.9          | 5.5            | 65                    | -8.22                                         |                                                |
| WB-1*          | 7/26/2022 14:00 | 58.5          | 37.3          | 0            | 4.2            | 85                    | -0.01                                         |                                                |
| WB-10R*        | 7/26/2022 10:21 | 45.5          | 27.2          | 4.4          | 22.9           | 80                    | -5.24                                         |                                                |
| WB-11*         | 7/26/2022 10:15 | 16.2          | 7.5           | 16.7         | 59.6           | 81                    | -8.36                                         |                                                |
| WB-12AR*       | 7/26/2022 9:52  | 42.1          | 35.5          | 0.1          | 22.3           | 79                    | -0.42                                         |                                                |
| WB-12R*        | 7/26/2022 10:02 | 35.7          | 31.0          | 0.7          | 32.6           | 76                    | -3.73                                         |                                                |
| WB-13R*        | 7/26/2022 9:43  | 28.8          | 30.7          | 0            | 40.5           | 75                    | -0.91                                         |                                                |
| WB-14R*        | 7/26/2022 9:41  | 42.2          | 34.1          | 0.4          | 23.3           | 76                    | -0.33                                         |                                                |
| WB-15R*        | 7/26/2022 9:27  | 52.1          | 36.4          | 1.5          | 10.0           | 78                    | -0.74                                         |                                                |
| WB-16R*        | 7/26/2022 9:25  | 21.1          | 24.2          | 0.7          | 54.0           | 78                    | -0.72                                         |                                                |
| WB-17R*        | 7/21/2022 10:14 | 32.7          | 26.6          | 2.4          | 38.3           | 77                    | -0.26                                         |                                                |
| WB-2*          | 7/26/2022 13:53 | 4.8           | 2.8           | 19.8         | 72.6           | 98                    | -7.38                                         |                                                |
| WB-3*          | 7/26/2022 13:27 | 54.2          | 30.7          | 2.8          | 12.3           | 89                    | -0.17                                         |                                                |
| WB-4*          | 7/26/2022 13:09 | 0.1           | 0.2           | 22.1         | 77.6           | 87                    | -33.87                                        |                                                |
| WB-5A*         | 7/26/2022 12:58 | 16.4          | 21.0          | 0            | 62.6           | 82                    | -0.46                                         |                                                |
| WB-5R*         | 7/26/2022 12:52 | 38.2          | 25.0          | 2.9          | 33.9           | 83                    | -3.73                                         |                                                |
| WB-6*          | 7/26/2022 12:41 | 25.8          | 24.3          | 5.1          | 44.8           | 78                    | -1.44                                         |                                                |
| WB-6A*         | 7/26/2022 12:47 | 38.3          | 30.2          | 1.8          | 29.7           | 83                    | -1.73                                         |                                                |
| WB-7*          | 7/26/2022 12:24 | 41.4          | 29.1          | 5.5          | 24.0           | 89                    | -4.91                                         |                                                |
| WB-7A*         | 7/26/2022 12:32 | 46.1          | 30.5          | 4.5          | 18.9           | 82                    | -0.32                                         |                                                |
| WB-8*          | 7/26/2022 10:39 | 18.4          | 12.4          | 14.6         | 54.6           | 76                    | -38.46                                        |                                                |
| WB-9*          | 7/26/2022 10:25 | 8.5           | 5.3           | 18.5         | 67.7           | 76                    | -6.2                                          |                                                |
| WC-1           | 7/27/2022 7:10  | 63.8          | 29.2          | 1.1          | 5.9            | 64                    | -4.42                                         |                                                |
| WC-2           | 7/27/2022 7:42  | 49.5          | 27.3          | 4.3          | 18.9           | 64                    | -15                                           |                                                |
| WC-3           | 7/27/2022 13:01 | 46.4          | 29.8          | 4.7          | 19.1           | 79                    | -3.51                                         |                                                |
| WC-4R          | 7/27/2022 13:11 | 62.4          | 30.9          | 0.3          | 6.4            | 83                    | -29.41                                        |                                                |

\* - Alternative oxygen wellhead limit

\*\* - Alternate temperature wellhead limit

| Permit Well ID | Date/Time       | % CH4 by Vol. | % CO2 by Vol. | % O2 by Vol. | % Bal. by Vol. | Wellhead Temp.<br>° F | Initial Vacuum<br>(inches of water<br>column) | Adjusted Vacuum<br>(inches of water<br>column) |
|----------------|-----------------|---------------|---------------|--------------|----------------|-----------------------|-----------------------------------------------|------------------------------------------------|
| WD-1           | 7/28/2022 8:28  | 64.9          | 35.1          | 0            | 0.0            | 66                    | -21.05                                        |                                                |
| WD-2           | 7/28/2022 8:17  | 63.2          | 23.3          | 2.2          | 11.3           | 65                    | -4.33                                         |                                                |
| WD-3*          | 7/28/2022 8:05  | 62.5          | 22.8          | 2.5          | 12.2           | 65                    | -37.94                                        |                                                |
| WD-4           | 7/28/2022 7:48  | 61            | 35.5          | 0            | 3.5            | 63                    | -0.46                                         |                                                |
| WE-1           | 7/28/2022 8:48  | 39.5          | 29.6          | 0            | 30.9           | 67                    | -27.28                                        |                                                |
| WE-1AR         | 7/28/2022 8:42  | 43.5          | 21.1          | 4.9          | 30.1           | 69                    | -35.1                                         |                                                |
| WE-2           | 7/28/2022 8:57  | 55.9          | 39.8          | 0            | 4.3            | 69                    | -1.36                                         |                                                |
| WE-3           | 7/28/2022 9:18  | 49.4          | 24.9          | 4.8          | 20.9           | 78                    | -5.49                                         |                                                |
| WE-4           | 7/28/2022 9:31  | 59.2          | 38.2          | 0            | 2.6            | 71                    | -18.92                                        |                                                |
| WE-5           | 7/28/2022 9:44  | 61.8          | 37.9          | 0            | 0.3            | 81                    | -5.93                                         |                                                |
| WF-1           | 7/28/2022 10:00 | 62.2          | 37.8          | 0            | 0.0            | 81                    | -0.43                                         |                                                |
| WF-2           | 7/27/2022 13:29 | 61            | 37.8          | 0            | 1.2            | 77                    | -0.58                                         |                                                |
| WN-10*         | 7/26/2022 7:52  | 57.5          | 42.5          | 0            | 0.0            | 65                    | -4.25                                         |                                                |
| WN-11*         | 7/21/2022 11:07 | 60            | 40.0          | 0            | 0.0            | 74                    | -3.92                                         |                                                |
| WN-12R*        | 7/21/2022 11:02 | 51.9          | 37.4          | 1.7          | 9.0            | 80                    | -1.52                                         |                                                |
| WN-13*         | 7/21/2022 10:56 | 18.4          | 14.3          | 14.3         | 53.0           | 86                    | -37.29                                        |                                                |
| WN-1R*         | 7/26/2022 8:51  | 54.5          | 34.9          | 0            | 10.6           | 70                    | -6.08                                         |                                                |
| WN-2R*         | 7/26/2022 8:45  | 59.4          | 39.0          | 0            | 1.6            | 71                    | -32.38                                        |                                                |
| WN-3R*         | 7/26/2022 8:41  | 0.7           | 0.6           | 22.1         | 76.6           | 68                    | -38                                           |                                                |
| WN-4*          | 7/26/2022 8:34  | 62.1          | 35.6          | 0            | 2.3            | 69                    | -35.67                                        |                                                |
| WN-4A*         | 7/26/2022 8:28  | 51            | 35.5          | 0            | 13.5           | 69                    | -37.91                                        |                                                |
| WN-5R*         | 7/26/2022 8:18  | 58.7          | 41.3          | 0            | 0.0            | 69                    | -11.44                                        |                                                |
| WN-6R*         | 7/26/2022 8:14  | 58.2          | 41.5          | 0            | 0.3            | 68                    | -1.56                                         |                                                |
| WN-7*          | 7/26/2022 8:08  | 56.5          | 42.3          | 0.1          | 1.1            | 69                    | -1.6                                          |                                                |
| WN-8R*         | 7/26/2022 8:05  | 38.9          | 33.7          | 0.5          | 26.9           | 66                    | -2.05                                         |                                                |
| WN-9R*         | 7/26/2022 7:54  | 58.7          | 41.3          | 0            | 0.0            | 66                    | -10.61                                        |                                                |

## CRITTENDEN

| Permit Well ID | Date/Time      | % CH4 by Vol. | % CO2 by Vol. | % O2 by Vol. | % Bal. by Vol. | Wellhead Temp.<br>° F | Initial Vacuum<br>(inches of water<br>column) | Adjusted Vacuum<br>(inches of water<br>column) |
|----------------|----------------|---------------|---------------|--------------|----------------|-----------------------|-----------------------------------------------|------------------------------------------------|
| CRA-10*        | 7/25/2022 9:08 | 30.1          | 18            | 9.9          | 42             | 67                    | -1.91                                         |                                                |
| CRA-11         | 7/25/2022 9:36 | 54.1          | 35.9          | 0            | 10             | 69                    | -8.46                                         |                                                |
| CRA-12         | 7/25/2022 9:31 | 56.7          | 33.9          | 0            | 9.4            | 70                    | -8.54                                         |                                                |
| CRA-13*        | 7/25/2022 9:26 | 57.2          | 37.9          | 0.6          | 4.3            | 69                    | -6.61                                         |                                                |
| CRA-1R*        | 7/25/2022 8:05 | 53.9          | 37.8          | 0.1          | 8.2            | 64                    | -6.61                                         |                                                |
| CRA-2R*        | 7/25/2022 8:09 | 30.1          | 31.1          | 5.8          | 33             | 66                    | -3.33                                         |                                                |
| CRA-3*         | 7/25/2022 8:21 | 59.8          | 40.2          | 0            | 0              | 65                    | -6.45                                         |                                                |

\* - Alternative oxygen wellhead limit

\*\* - Alternate temperature wellhead limit

| Permit Well ID | Date/Time       | % CH4 by Vol. | % CO2 by Vol. | % O2 by Vol. | % Bal. by Vol. | Wellhead Temp.<br>° F | Initial Vacuum<br>(inches of water column) | Adjusted Vacuum<br>(inches of water column) |
|----------------|-----------------|---------------|---------------|--------------|----------------|-----------------------|--------------------------------------------|---------------------------------------------|
| CRA-4*         | 7/25/2022 8:26  | 51.8          | 34.7          | 3.3          | 10.2           | 65                    | -4.01                                      |                                             |
| CRA-5R*        | 7/25/2022 8:34  | 53.7          | 34.9          | 0            | 11.4           | 64                    | -1.06                                      |                                             |
| CRA-6*         | 7/25/2022 8:38  | 54.6          | 33.8          | 1.7          | 9.9            | 65                    | -0.49                                      |                                             |
| CRA-7R*        | 7/25/2022 8:44  | 59.6          | 38.1          | 0            | 2.3            | 66                    | -0.79                                      |                                             |
| CRA-8*         | 7/25/2022 8:50  | 61.7          | 38.3          | 0            | 0              | 65                    | -1.93                                      |                                             |
| CRA-9*         | 7/25/2022 8:58  | 45.9          | 28.9          | 5.4          | 19.8           | 66                    | -2.55                                      |                                             |
| CRB-1R*        | 7/25/2022 9:48  | 53            | 33            | 2.7          | 11.3           | 73                    | -4.2                                       |                                             |
| CRB-2R*        | 7/25/2022 10:08 | 55.3          | 36.7          | 0            | 8              | 72                    | -2.55                                      |                                             |
| CRB-3*         | 7/25/2022 10:14 | 60.8          | 35.8          | 0            | 3.4            | 75                    | -3.62                                      |                                             |
| CRB-4R*        | 7/25/2022 10:17 | 31.2          | 21            | 4.9          | 42.9           | 74                    | -4.69                                      |                                             |
| CRB-5*         | 7/25/2022 10:22 | 28.5          | 11.5          | 11.4         | 48.6           | 68                    | -2.61                                      |                                             |
| CRB-6*         | 7/25/2022 10:32 | 67.3          | 28.7          | 0            | 4              | 76                    | -1.49                                      |                                             |
| CRB-7R*        | 7/25/2022 10:35 | 62.4          | 34            | 0            | 3.6            | 72                    | -7.02                                      |                                             |
| CRB-8*         | 7/25/2022 10:43 | 4.5           | 2.4           | 20.3         | 72.8           | 73                    | -6.4                                       |                                             |
| CRC-1          | 7/25/2022 10:39 | 53            | 25.8          | 2.3          | 18.9           | 73                    | -7.88                                      |                                             |
| CRC-2          | 7/25/2022 10:28 | 56.3          | 30            | 0            | 13.7           | 69                    | -4.91                                      |                                             |
| CRC-3          | 7/25/2022 10:11 | 58.8          | 33.3          | 0.4          | 7.5            | 78                    | -3.67                                      |                                             |
| CRC-4          | 7/25/2022 10:04 | 52.4          | 28.5          | 1.4          | 17.7           | 72                    | -3.46                                      |                                             |
| CRD-1*         | 7/25/2022 12:23 | 55.8          | 33.7          | 0.5          | 10             | 82                    | -8.55                                      |                                             |
| CRD-10*        | 7/25/2022 13:35 | 58.7          | 29            | 0            | 12.3           | 82                    | -6.39                                      |                                             |
| CRD-11*        | 7/25/2022 13:40 | 13.4          | 3.2           | 21.5         | 61.9           | 81                    | -4.14                                      |                                             |
| CRD-2          | 7/25/2022 12:28 | 62.2          | 34.6          | 0            | 3.2            | 75                    | -3.65                                      |                                             |
| CRD-3*         | 7/25/2022 12:34 | 59.9          | 39.3          | 0            | 0.8            | 78                    | -8.54                                      |                                             |
| CRD-4          | 7/25/2022 12:42 | 63.7          | 35            | 0            | 1.3            | 74                    | -6.68                                      |                                             |
| CRD-5*         | 7/25/2022 12:50 | 0.1           | 0.7           | 21           | 78.2           | 82                    | -2.25                                      |                                             |
| CRD-6          | 7/25/2022 12:55 | 47.6          | 25.4          | 4.1          | 22.9           | 82                    | -6.22                                      |                                             |
| CRD-7          | 7/25/2022 12:59 | 42.2          | 28.1          | 2.4          | 65             | 85                    | -8.94                                      |                                             |
| CRD-8R*        | 7/25/2022 13:15 | 54.9          | 29.5          | 2.4          | 13.2           | 86                    | -7.2                                       |                                             |
| CRD-9*         | 7/25/2022 13:27 | 38.7          | 23            | 5.9          | 32.4           | 86                    | -7.35                                      |                                             |

## 6ANE

| Permit Well ID | Date/Time       | % CH4 by Vol. | % CO2 by Vol. | % O2 by Vol. | % Bal. by Vol. | Wellhead Temp.<br>° F | Initial Vacuum<br>(inches of water column) | Adjusted Vacuum<br>(inches of water column) |
|----------------|-----------------|---------------|---------------|--------------|----------------|-----------------------|--------------------------------------------|---------------------------------------------|
| NEA-1*         | 7/19/2022 9:49  | 49.5          | 33.5          | 1            | 16.0           | 73                    | -0.45                                      |                                             |
| NEA-10         | 7/19/2022 12:54 | 56.7          | 40.2          | 0            | 3.1            | 81                    | -4.61                                      |                                             |
| NEA-11*        | 7/19/2022 13:00 | 49.2          | 38.0          | 0            | 12.8           | 90                    | -3.65                                      |                                             |
| NEA-12         | 7/19/2022 13:03 | 46.3          | 33.3          | 3.8          | 16.6           | 91                    | -1.77                                      |                                             |

\* - Alternative oxygen wellhead limit

\*\* - Alternate temperature wellhead limit

| Permit Well ID | Date/Time       | % CH4 by Vol. | % CO2 by Vol. | % O2 by Vol. | % Bal. by Vol. | Wellhead Temp.<br>° F | Initial Vacuum<br>(inches of water<br>column) | Adjusted Vacuum<br>(inches of water<br>column) |
|----------------|-----------------|---------------|---------------|--------------|----------------|-----------------------|-----------------------------------------------|------------------------------------------------|
| NEA-13*        | 7/19/2022 13:08 | 53.1          | 35.2          | 1.6          | 10.1           | 91                    | -0.73                                         |                                                |
| NEA-14         | 7/19/2022 13:18 | 57            | 37.0          | 0.9          | 5.1            | 89                    | -35.55                                        |                                                |
| NEA-15*        | 7/19/2022 13:42 | 58.3          | 41.7          | 0            | 0.0            | 84                    | -35.26                                        |                                                |
| NEA-16A*       | 7/19/2022 13:54 | 58.4          | 41.6          | 0            | 0.0            | 86                    | -35.59                                        |                                                |
| NEA-2R*        | 7/19/2022 9:53  | 14.7          | 11.3          | 13.5         | 60.5           | 73                    | -28.79                                        |                                                |
| NEA-3*         | 7/19/2022 10:04 | 61.4          | 31.7          | 1.3          | 5.6            | 75                    | -3.43                                         |                                                |
| NEA-4*         | 7/19/2022 10:26 | 50.2          | 32.3          | 3.9          | 13.6           | 78                    | -2.93                                         |                                                |
| NEA-5R*        | 7/19/2022 10:34 | 27.9          | 22.4          | 7.2          | 42.5           | 80                    | -1.32                                         |                                                |
| NEA-6*         | 7/19/2022 12:29 | 14.9          | 21.0          | 1.6          | 62.5           | 79                    | -0.53                                         |                                                |
| NEA-7*         | 7/19/2022 12:34 | 58.8          | 41.2          | 0            | 0.0            | 79                    | -0.05                                         |                                                |
| NEA-8*-**      | 7/19/2022 12:40 | 47.6          | 37.2          | 1.3          | 13.9           | 86                    | -3.72                                         |                                                |
| NEA-9*         | 7/19/2022 12:47 | 58.2          | 41.8          | 0            | 0.0            | 84                    | -1.02                                         |                                                |
| NEB-1*         | 7/20/2022 7:47  | 0.1           | 0.3           | 22.6         | 77.0           | 64                    | -25.54                                        |                                                |
| NEB-10*        | 7/20/2022 9:21  | 33.4          | 33.7          | 0            | 32.9           | 68                    | -7.14                                         |                                                |
| NEB-11*        | 7/20/2022 9:29  | 49            | 38.7          | 0            | 12.3           | 66                    | -1.47                                         |                                                |
| NEB-12*        | 7/20/2022 9:33  | 57.7          | 41.6          | 0            | 0.7            | 70                    | -0.35                                         |                                                |
| NEB-13*        | 7/20/2022 9:38  | 0.1           | 0.2           | 22.4         | 77.3           | 69                    | -0.02                                         |                                                |
| NEB-14R*       | 7/20/2022 9:46  | 12.9          | 29.9          | 0            | 57.2           | 70                    | -0.09                                         |                                                |
| NEB-2*         | 7/20/2022 8:07  | 0             | 0.1           | 22.6         | 77.3           | 63                    | -37.08                                        |                                                |
| NEB-3*         | 7/20/2022 8:14  | 40.1          | 32.1          | 1.2          | 26.6           | 62                    | -0.07                                         |                                                |
| NEB-4*         | 7/20/2022 8:21  | 0.4           | 1.0           | 21.4         | 77.2           | 63                    | -0.19                                         |                                                |
| NEB-5*         | 7/20/2022 8:29  | 34            | 31.4          | 0            | 34.6           | 63                    | -0.18                                         |                                                |
| NEB-6*         | 7/20/2022 8:38  | 52            | 40.4          | 0            | 7.6            | 64                    | -1.81                                         |                                                |
| NEB-7*         | 7/20/2022 8:55  | 40.4          | 37.3          | 0            | 22.3           | 64                    | -0.43                                         |                                                |
| NEB-8*         | 7/20/2022 9:09  | 43.2          | 35.6          | 0            | 21.2           | 66                    | -0.54                                         |                                                |
| NEB-9          | 7/20/2022 9:14  | 31.7          | 33.2          | 0            | 35.1           | 64                    | -0.83                                         |                                                |
| NEC-1*         | 7/20/2022 10:04 | 39.1          | 32.4          | 1.8          | 26.7           | 75                    | -2.92                                         |                                                |
| NEC-2*         | 7/20/2022 10:12 | 47.5          | 36.6          | 0            | 15.9           | 80                    | -0.14                                         |                                                |
| NEC-3*         | 7/20/2022 10:21 | 17.2          | 14.9          | 13           | 54.9           | 80                    | -0.55                                         |                                                |
| NED-1R*        | 7/20/2022 10:34 | 0.1           | 9.0           | 15.1         | 75.8           | 82                    | -0.01                                         |                                                |
| NED-2          | 7/20/2022 10:39 | 49.1          | 38.6          | 0            | 12.3           | 79                    | -2.1                                          |                                                |
| NED-3          | 7/20/2022 10:47 | 36.7          | 27.0          | 0.8          | 35.5           | 75                    | -0.67                                         |                                                |
| NEE-1          | 7/20/2022 12:22 | 58.5          | 41.5          | 0            | 0.0            | 77                    | -13.44                                        |                                                |
| NEE-2R*        | 7/20/2022 12:32 | 55.3          | 38.9          | 0            | 5.8            | 72                    | -26.27                                        |                                                |
| NEE-3*         | 7/20/2022 12:45 | 25            | 23.4          | 4.2          | 47.4           | 75                    | -0.08                                         |                                                |
| NEE-4*         | 7/20/2022 12:54 | 63            | 37.0          | 0            | 0.0            | 74                    | -26.41                                        |                                                |
| NEE-5*         | 7/20/2022 13:04 | 37.7          | 30.8          | 0            | 31.5           | 74                    | -0.27                                         |                                                |
| NEE-6*         | 7/20/2022 13:13 | 43.4          | 35.4          | 0            | 21.2           | 76                    | -4.79                                         |                                                |

\* - Alternative oxygen wellhead limit

\*\* - Alternate temperature wellhead limit

CITY OF MOUNTAIN VIEW  
MONTHLY LANDFILL GAS WELL HEAD MONITORING

August 2022

| VISTA          |                 |               |               |              |                |                       |                                               |                                                |
|----------------|-----------------|---------------|---------------|--------------|----------------|-----------------------|-----------------------------------------------|------------------------------------------------|
| Permit Well ID | Date / Time     | % CH4 by Vol. | % CO2 by Vol. | % O2 by Vol. | % Bal. by Vol. | Wellhead Temp.<br>° F | Initial Vacuum<br>(inches of water<br>column) | Adjusted Vacuum<br>(inches of water<br>column) |
| VA-1A*         | 8/10/2022 11:07 | 61.4          | 36.0          | 0            | 2.6            | 82                    | -1.81                                         |                                                |
| VA-1R*         | 8/10/2022 11:02 | 36.1          | 35.4          | 0            | 28.5           | 79                    | -2.29                                         |                                                |
| VA-2*          | 8/10/2022 11:12 | 56.5          | 29.9          | 2            | 11.6           | 79                    | -3.65                                         |                                                |
| VA-3A*         | 8/10/2022 11:30 | 37.2          | 23.9          | 4.7          | 34.2           | 81                    | -5.56                                         |                                                |
| VA-3R*         | 8/10/2022 11:20 | 38.7          | 26.8          | 0            | 34.5           | 82                    | -9.33                                         |                                                |
| VA-4*          | 8/10/2022 11:35 | 31.1          | 24.8          | 3.4          | 40.7           | 81                    | -11.89                                        |                                                |
| VA-5R          | 8/10/2022 11:43 | 60.7          | 23.9          | 2.3          | 13.1           | 82                    | -21.45                                        |                                                |
| VA-6           | 8/10/2022 11:48 | 68.1          | 19.8          | 1.7          | 10.4           | 77                    | -35.56                                        |                                                |
| VA-HZ*         | 8/10/2022 11:39 | 9.9           | 19.8          | 2.8          | 67.5           | 81                    | -0.13                                         |                                                |
| VB-1*          | 8/10/2022 11:59 | 46.9          | 27.2          | 4            | 21.9           | 79                    | -7.26                                         |                                                |
| VB-2R*         | 8/10/2022 12:04 | 38.6          | 19.7          | 4.7          | 37.0           | 82                    | -0.13                                         |                                                |
| VB-3           | 8/10/2022 12:14 | 55.1          | 33.5          | 0.1          | 11.3           | 86                    | -34.6                                         |                                                |
| VB-3A*         | 8/10/2022 12:21 | 37            | 22.8          | 6.4          | 33.8           | 86                    | -15.36                                        |                                                |
| VB-4*          | 8/10/2022 12:27 | 39.7          | 32.3          | 0            | 28.0           | 85                    | -15.36                                        |                                                |
| VB-5A*         | 8/10/2022 12:39 | 53.3          | 34.5          | 0.9          | 11.3           | 82                    | -0.92                                         |                                                |
| VB-5R*         | 8/10/2022 12:35 | 29.8          | 26.2          | 0            | 44.0           | 84                    | -4.99                                         |                                                |
| VB-6R*         | 8/10/2022 12:44 | 28.5          | 28.0          | 0.6          | 42.9           | 81                    | -2.54                                         |                                                |
| VB-7*          | 8/10/2022 12:48 | 53.7          | 37.8          | 0            | 8.5            | 88                    | -2.24                                         |                                                |
| VB-8*          | 8/10/2022 13:06 | 0.1           | 0.3           | 21.3         | 78.3           | 88                    | -34.95                                        |                                                |
| VB-9R          | 8/10/2022 12:54 | 40            | 33.4          | 0            | 26.6           | 86                    | -0.11                                         |                                                |
| VC-10          | 8/10/2022 13:42 | 43.7          | 32.2          | 0            | 24.1           | 87                    | -22.81                                        |                                                |
| VC-1R*         | 8/10/2022 13:01 | 11.2          | 12.3          | 11.9         | 64.6           | 89                    | -0.21                                         |                                                |
| VC-2R*         | 8/10/2022 13:13 | 11.7          | 21.8          | 0.1          | 66.4           | 98                    | -2.93                                         |                                                |
| VC-3*          | 8/10/2022 13:17 | 37.7          | 16.7          | 8.7          | 36.9           | 87                    | -14.75                                        |                                                |
| VC-4           | 8/10/2022 13:22 | 42.5          | 35.4          | 0            | 22.1           | 91                    | -0.21                                         |                                                |
| VC-5*          | 8/10/2022 13:26 | 0.3           | 0.6           | 21.5         | 77.6           | 93                    | -27.09                                        |                                                |
| VC-6*          | 8/10/2022 13:30 | 67.2          | 25.2          | 0            | 7.6            | 83                    | -18.81                                        |                                                |
| VC-7*          | 8/10/2022 13:36 | 57.9          | 37.9          | 0            | 4.2            | 89                    | -3.56                                         |                                                |
| VC-8*          | 8/10/2022 13:38 | 54.3          | 29.6          | 1            | 15.1           | 87                    | -32.89                                        |                                                |
| VE-10*         | 8/11/2022 8:31  | 0.1           | 0.7           | 20.5         | 78.7           | 70                    | -0.02                                         |                                                |
| VE-11          | 8/11/2022 8:36  | 52.1          | 34.1          | 0            | 13.8           | 74                    | -15.89                                        |                                                |

\* - Alternative oxygen wellhead limit

\*\* - Alternate temperature wellhead limit

| Permit Well ID | Date/Time       | % CH4 by Vol. | % CO2 by Vol. | % O2 by Vol. | % Bal. by Vol. | Wellhead Temp.<br>° F | Initial Vacuum<br>(inches of water<br>column) | Adjusted Vacuum<br>(inches of water<br>column) |
|----------------|-----------------|---------------|---------------|--------------|----------------|-----------------------|-----------------------------------------------|------------------------------------------------|
| VE-1R*         | 8/10/2022 13:51 | 32.3          | 24.3          | 2.2          | 41.2           | 85                    | -0.52                                         |                                                |
| VE-3           | 8/10/2022 13:55 | 46.3          | 36.3          | 0.2          | 17.2           | 87                    | -10.62                                        |                                                |
| VE-4R*         | 8/10/2022 14:01 | 0.5           | 0.7           | 21.5         | 77.3           | 88                    | -20.8                                         |                                                |
| VE-5*          | 8/10/2022 14:07 | 28            | 26.7          | 0            | 45.3           | 89                    | -1.95                                         |                                                |
| VE-6*-**       | 8/10/2022 14:12 | 19.1          | 25.6          | 0            | 55.3           | 88                    | -1.89                                         |                                                |
| VE-7*          | 8/11/2022 8:09  | 0             | 0.0           | 22.1         | 77.9           | 66                    | -0.02                                         |                                                |
| VE-8*          | 8/11/2022 8:15  | 20.2          | 23.8          | 0            | 56.0           | 70                    | -0.37                                         |                                                |
| VE-9*-**       | 8/11/2022 8:26  | 1.4           | 0.7           | 21.1         | 76.8           | 74                    | -35.47                                        |                                                |
| VF-1*          | 8/11/2022 8:55  | 5.5           | 10.6          | 9.3          | 74.6           | 76                    | -0.1                                          |                                                |
| VF-10          | 8/11/2022 10:13 | 60.8          | 38.1          | 0            | 1.1            | 73                    | -28.82                                        |                                                |
| VF-11**        | 8/11/2022 10:20 | 46.7          | 35.4          | 0            | 17.9           | 76                    | -30                                           |                                                |
| VF-2*          | 8/11/2022 8:58  | 19.6          | 13.4          | 9            | 58.0           | 73                    | -0.1                                          |                                                |
| VF-3**         | 8/11/2022 9:13  | 59.2          | 35.1          | 0            | 5.7            | 75                    | -4.41                                         |                                                |
| VF-4*          | 8/11/2022 9:20  | 10.5          | 6.1           | 16.5         | 66.9           | 78                    | -0.03                                         |                                                |
| VF-5R*         | 8/11/2022 9:25  | 37.1          | 26.7          | 0            | 36.2           | 76                    | -0.71                                         |                                                |
| VF-6           | 8/11/2022 9:39  | 49.5          | 40.1          | 0            | 10.4           | 75                    | -0.17                                         |                                                |
| VF-7*          | 8/11/2022 9:34  | 62.5          | 37.1          | 0            | 0.4            | 73                    | -0.51                                         |                                                |
| VF-7A          | 8/11/2022 9:47  | 62.2          | 37.4          | 0            | 0.4            | 79                    | -0.5                                          |                                                |
| VF-8R*         | 8/11/2022 10:00 | 56.9          | 34.4          | 0.8          | 7.9            | 75                    | -7.19                                         |                                                |
| VF-9           | 8/11/2022 10:05 | 56.3          | 41.3          | 0            | 2.4            | 77                    | -0.3                                          |                                                |
| VG-1           | 8/11/2022 10:36 | 37.8          | 29.1          | 3.9          | 29.2           | 78                    | -4.86                                         |                                                |
| VG-1A          | 8/11/2022 10:32 | 48.2          | 34.3          | 0            | 17.5           | 81                    | -2.93                                         |                                                |
| VG-2R          | 8/11/2022 10:40 | 56.7          | 30.9          | 0.8          | 11.6           | 78                    | -30.92                                        |                                                |
| VG-3**         | 8/11/2022 10:46 | 52.8          | 36.9          | 0            | 10.3           | 80                    | -1.8                                          |                                                |
| VG-3AR**       | 8/11/2022 10:49 | 53.1          | 37.6          | 0            | 9.3            | 80                    | -1.52                                         |                                                |
| VG-4**         | 8/11/2022 11:46 | 53.3          | 40.3          | 0            | 6.4            | 78                    | -1.02                                         |                                                |
| VG-4A          | 8/11/2022 11:01 | 51.7          | 33.3          | 0            | 15.0           | 79                    | -22.94                                        |                                                |
| VG-5           | 8/11/2022 11:52 | 46.3          | 38.8          | 0            | 14.9           | 78                    | -1.67                                         |                                                |
| VG-6           | 8/11/2022 12:01 | 53.9          | 41.2          | 0            | 4.9            | 97                    | -0.2                                          |                                                |
| VH-1           | 8/11/2022 12:17 | 48.7          | 31.4          | 0            | 19.9           | 75                    | -1.64                                         |                                                |
| VH-10**        | 8/11/2022 13:18 | 50.3          | 35.1          | 0            | 14.6           | 81                    | -0.29                                         |                                                |
| VH-11          | 8/11/2022 13:35 | 26.8          | 27.2          | 0            | 46.0           | 79                    | -0.48                                         |                                                |
| VH-12          | 8/11/2022 13:29 | 51.9          | 36.1          | 1.5          | 10.5           | 82                    | -0.53                                         |                                                |
| VH-13          | 8/11/2022 13:40 | 38.7          | 34.9          | 0            | 26.4           | 81                    | -0.02                                         |                                                |
| VH-2           | 8/11/2022 12:12 | 16.5          | 25.2          | 0            | 58.3           | 74                    | -0.1                                          |                                                |
| VH-3*          | 8/11/2022 12:27 | 12.3          | 12.2          | 10.8         | 64.7           | 84                    | -0.14                                         |                                                |
| VH-4**         | 8/11/2022 12:08 | 44.6          | 33.2          | 0.3          | 21.9           | 78                    | -0.84                                         |                                                |
| VH-5**         | 8/11/2022 12:33 | 39.7          | 34.0          | 0            | 26.3           | 77                    | -0.68                                         |                                                |
| VH-6           | 8/11/2022 12:49 | 49            | 33.6          | 0            | 17.4           | 79                    | -10.61                                        |                                                |

\* - Alternative oxygen wellhead limit

\*\* - Alternate temperature wellhead limit

| Permit Well ID | Date/Time       | % CH4 by Vol. | % CO2 by Vol. | % O2 by Vol. | % Bal. by Vol. | Wellhead Temp.<br>° F | Initial Vacuum<br>(inches of water<br>column) | Adjusted Vacuum<br>(inches of water<br>column) |
|----------------|-----------------|---------------|---------------|--------------|----------------|-----------------------|-----------------------------------------------|------------------------------------------------|
| VH-7R          | 8/11/2022 12:54 | 51.5          | 33.7          | 1.5          | 13.3           | 79                    | -4.22                                         |                                                |
| VH-8           | 8/11/2022 12:58 | 51.9          | 37.3          | 0            | 10.8           | 81                    | -0.67                                         |                                                |
| VH-9           | 8/19/2022 6:57  | 46.1          | 28.4          | 3.1          | 22.4           | 66                    | -1.85                                         |                                                |
| VJ-10R*        | 8/18/2022 9:08  | 37.9          | 21.5          | 7.4          | 33.2           | 66                    | -4.2                                          |                                                |
| VJ-11R*        | 8/18/2022 9:04  | 32.3          | 18.3          | 9.9          | 39.5           | 65                    | -2                                            |                                                |
| VJ-1R          | 8/11/2022 13:57 | 42.4          | 31.1          | 0            | 26.5           | 80                    | -2.31                                         |                                                |
| VJ-2R*         | 8/18/2022 8:12  | 42.3          | 23.9          | 6.5          | 27.3           | 65                    | -10.46                                        |                                                |
| VJ-3R*-**      | 8/18/2022 8:18  | 42.8          | 20.9          | 7.7          | 28.6           | 72                    | -17                                           |                                                |
| VJ-4A*-**      | 8/18/2022 8:24  | 31.7          | 25.0          | 3.5          | 39.8           | 74                    | -3.01                                         |                                                |
| VJ-4R*-**      | 8/18/2022 8:30  | 43.5          | 30.7          | 2.3          | 23.5           | 71                    | -4.22                                         |                                                |
| VJ-5R*         | 8/18/2022 8:41  | 57.9          | 38.1          | 0            | 4.0            | 64                    | -31.74                                        |                                                |
| VJ-6R*         | 8/18/2022 8:45  | 61.1          | 37.1          | 0            | 1.8            | 62                    | -34.75                                        |                                                |
| VJ-7R*         | 8/18/2022 8:51  | 47.8          | 31.1          | 3.7          | 17.4           | 63                    | -13.5                                         |                                                |
| VJ-8*          | 8/18/2022 8:56  | 34.6          | 25.8          | 7.1          | 32.5           | 64                    | -4.52                                         |                                                |
| VJ-9R*         | 8/18/2022 9:00  | 49.8          | 29.0          | 1.6          | 19.6           | 65                    | -8.09                                         |                                                |
| VK-1R          | 8/18/2022 9:17  | 56.3          | 33.9          | 0.3          | 9.5            | 66                    | -31.94                                        |                                                |
| VK-2R          | 8/18/2022 9:28  | 61.8          | 32.6          | 0.3          | 5.3            | 66                    | -32.58                                        |                                                |
| VK-3R*         | 8/18/2022 9:41  | 56.5          | 27.8          | 3.3          | 12.4           | 70                    | -33.43                                        |                                                |
| VK-4*          | 8/18/2022 9:37  | 2.5           | 1.5           | 21.1         | 74.9           | 70                    | -35.66                                        |                                                |
| VK-5*          | 8/18/2022 9:32  | 54.7          | 33.8          | 1.3          | 10.2           | 70                    | -3.96                                         |                                                |

## FRONT NINE

| Permit Well ID | Date/Time      | % CH4 by Vol. | % CO2 by Vol. | % O2 by Vol. | % Bal. by Vol. | Wellhead Temp.<br>° F | Initial Vacuum<br>(inches of water<br>column) | Adjusted Vacuum<br>(inches of water<br>column) |
|----------------|----------------|---------------|---------------|--------------|----------------|-----------------------|-----------------------------------------------|------------------------------------------------|
| A-16*          | 8/3/2022 13:47 | 0             | 0.3           | 21.1         | 78.6           | 79                    | -30.71                                        |                                                |
| A-5            | 8/3/2022 9:11  | 48.3          | 32.1          | 3.8          | 15.8           | 75                    | -0.22                                         |                                                |
| B-12           | 8/3/2022 13:08 | 23            | 17.3          | 4.8          | 49.1           | 87                    | -30.13                                        |                                                |
| B-2*           | 8/3/2022 10:38 | 7             | 3.7           | 19.2         | 70.1           | 79                    | -0.01                                         |                                                |
| B-28*          | 8/3/2022 9:27  | 0             | 3.6           | 19.7         | 76.7           | 80                    | -0.02                                         |                                                |
| B-3R*          | 8/3/2022 10:44 | 21.1          | 12.1          | 12.2         | 54.6           | 90                    | -0.01                                         |                                                |
| B-4R*          | 8/3/2022 10:49 | 26.2          | 21.9          | 4.3          | 47.6           | 88                    | -0.07                                         |                                                |
| FHZ-1*         | 8/3/2022 12:39 | 52.1          | 36.5          | 0.2          | 11.2           | 84                    | -0.95                                         |                                                |
| FHZ-2*         | 8/3/2022 12:48 | 58.8          | 40.5          | 0            | 0.7            | 81                    | -0.03                                         |                                                |
| FHZ-3*         | 8/3/2022 12:53 | 52            | 36.6          | 1.9          | 9.5            | 73                    | -0.04                                         |                                                |
| FHZ-4*         | 8/3/2022 13:27 | 12.9          | 17.0          | 4.9          | 65.2           | 76                    | -0.04                                         |                                                |
| FHZ-5*         | 8/3/2022 13:58 | 44.8          | 33.7          | 0            | 21.5           | 87                    | -0.01                                         |                                                |
| LE-1*          | 8/3/2022 9:43  | 14.7          | 8.7           | 13.5         | 63.1           | 82                    | -1.85                                         |                                                |

\* - Alternative oxygen wellhead limit

\*\* - Alternate temperature wellhead limit

| Permit Well ID | Date/Time      | % CH4 by Vol. | % CO2 by Vol. | % O2 by Vol. | % Bal. by Vol. | Wellhead Temp.<br>° F | Initial Vacuum<br>(inches of water<br>column) | Adjusted Vacuum<br>(inches of water<br>column) |
|----------------|----------------|---------------|---------------|--------------|----------------|-----------------------|-----------------------------------------------|------------------------------------------------|
| LE-2*          | 8/3/2022 10:23 | 0             | 0.7           | 20.3         | 79.0           | 81                    | -0.01                                         |                                                |
| LE-3*          | 8/3/2022 10:32 | 29.7          | 15.8          | 11.1         | 43.4           | 86                    | -0.01                                         |                                                |
| LE-4*          | 8/3/2022 12:26 | 0.5           | 0.1           | 21.2         | 78.2           | 84                    | -10.55                                        |                                                |
| Y-1*           | 8/3/2022 9:33  | 0.4           | 1.3           | 19.5         | 78.8           | 80                    | -1.26                                         |                                                |
| Y-2*           | 8/3/2022 10:06 | 3.5           | 5.1           | 16.1         | 75.3           | 84                    | -0.44                                         |                                                |
| Y-3*           | 8/3/2022 10:13 | 0             | 0.0           | 21           | 79.0           | 82                    | -31.37                                        |                                                |
| Y-4*           | 8/3/2022 10:19 | 0.9           | 1.4           | 19.3         | 78.4           | 84                    | -0.02                                         |                                                |
| Y-5*           | 8/3/2022 9:53  | 0             | 2.7           | 17.4         | 79.9           | 77                    | -0.04                                         |                                                |
| Y-6*           | 8/3/2022 9:49  | 0             | 0.0           | 21.5         | 78.5           | 82                    | -5.59                                         |                                                |

## MICHAELS

| Permit Well ID | Date/Time      | % CH4 by Vol. | % CO2 by Vol. | % O2 by Vol. | % Bal. by Vol. | Wellhead Temp.<br>° F | Initial Vacuum<br>(inches of water<br>column) | Adjusted Vacuum<br>(inches of water<br>column) |
|----------------|----------------|---------------|---------------|--------------|----------------|-----------------------|-----------------------------------------------|------------------------------------------------|
| B-20*          | 8/1/2022 14:10 | 0.3           | 0.9           | 20.2         | 78.6           | 80                    | -0.04                                         |                                                |
| B-24*          | 8/1/2022 14:15 | 8.8           | 4.3           | 18.7         | 68.2           | 82                    | -14.17                                        |                                                |
| MPHZ*          | 8/1/2022 14:02 | 12.7          | 21.7          | 1.1          | 64.5           | 84                    | -0.01                                         |                                                |

## BACK NINE

| Permit Well ID | Date/Time       | % CH4 by Vol. | % CO2 by Vol. | % O2 by Vol. | % Bal. by Vol. | Wellhead Temp.<br>° F | Initial Vacuum<br>(inches of water<br>column) | Adjusted Vacuum<br>(inches of water<br>column) |
|----------------|-----------------|---------------|---------------|--------------|----------------|-----------------------|-----------------------------------------------|------------------------------------------------|
| WA-10          | 8/18/2022 9:14  | 58            | 33.9          | 1.3          | 6.8            | 68                    | -2.12                                         |                                                |
| WA-11          | 8/18/2022 9:34  | 59.8          | 40.1          | 0            | 0.1            | 71                    | -2.01                                         |                                                |
| WA-12R         | 8/18/2022 9:39  | 56.9          | 40.4          | 0.3          | 2.4            | 74                    | -4.85                                         |                                                |
| WA-13*         | 8/18/2022 9:26  | 57.5          | 34.9          | 1.2          | 6.4            | 69                    | -8.49                                         |                                                |
| WA-14*         | 8/18/2022 13:20 | 0.2           | 1.6           | 19.9         | 78.3           | 90                    | -0.08                                         |                                                |
| WA-15R*        | 8/18/2022 10:06 | 57.9          | 28.5          | 2.4          | 11.2           | 69                    | -3.86                                         |                                                |
| WA-16*         | 8/18/2022 11:43 | 56.6          | 39.0          | 0.6          | 3.8            | 79                    | -1.05                                         |                                                |
| WA-17          | 8/18/2022 11:49 | 56.2          | 38.9          | 0.8          | 4.1            | 81                    | -1                                            |                                                |
| WA-18*         | 8/18/2022 11:54 | 46.7          | 22.4          | 6.7          | 24.2           | 80                    | -10.24                                        |                                                |
| WA-19*         | 8/18/2022 12:03 | 0.9           | 1.5           | 19.9         | 77.7           | 84                    | -0.02                                         |                                                |
| WA-1R*         | 8/17/2022 14:33 | 45.3          | 31.1          | 4.8          | 18.8           | 82                    | -7.65                                         |                                                |
| WA-2*          | 8/17/2022 14:39 | 49.7          | 25.5          | 4.7          | 20.1           | 80                    | -34.59                                        |                                                |
| WA-20*         | 8/18/2022 12:07 | 44.1          | 28.4          | 5.6          | 21.9           | 85                    | -7.84                                         |                                                |
| WA-21R*        | 8/18/2022 12:16 | 0.3           | 0.1           | 21.5         | 78.1           | 86                    | -0.05                                         |                                                |

\* - Alternative oxygen wellhead limit

\*\* - Alternate temperature wellhead limit

| Permit Well ID | Date/Time       | % CH4 by Vol. | % CO2 by Vol. | % O2 by Vol. | % Bal. by Vol. | Wellhead Temp.<br>° F | Initial Vacuum<br>(inches of water<br>column) | Adjusted Vacuum<br>(inches of water<br>column) |
|----------------|-----------------|---------------|---------------|--------------|----------------|-----------------------|-----------------------------------------------|------------------------------------------------|
| WA-22R*        | 8/18/2022 12:23 | 44.6          | 31.2          | 0.3          | 23.9           | 86                    | -1.36                                         |                                                |
| WA-23R*        | 8/18/2022 12:26 | 56.3          | 36.2          | 0            | 7.5            | 88                    | -3.18                                         |                                                |
| WA-24*         | 8/18/2022 12:45 | 48.6          | 30.9          | 4.3          | 16.2           | 87                    | -33.97                                        |                                                |
| WA-25*         | 8/18/2022 12:50 | 59.5          | 37.0          | 0.6          | 2.9            | 89                    | -0.01                                         |                                                |
| WA-26*         | 8/18/2022 12:58 | 56.4          | 38.1          | 0.9          | 4.6            | 87                    | -3.4                                          |                                                |
| WA-27*         | 8/18/2022 13:04 | 52.7          | 32.0          | 2.4          | 12.9           | 87                    | -19.02                                        |                                                |
| WA-28*         | 8/18/2022 13:08 | 53.8          | 38.5          | 0.1          | 7.6            | 87                    | -2.1                                          |                                                |
| WA-29*         | 8/18/2022 13:11 | 27.8          | 29.3          | 0            | 42.9           | 85                    | -3.05                                         |                                                |
| WA-4           | 8/17/2022 14:45 | 50.9          | 27.9          | 2.7          | 18.5           | 82                    | -7.48                                         |                                                |
| WA-5*          | 8/18/2022 8:25  | 0             | 0.0           | 21.6         | 78.4           | 63                    | -35.26                                        |                                                |
| WA-6*          | 8/18/2022 8:20  | 7.1           | 5.8           | 17.4         | 69.7           | 66                    | -1.8                                          |                                                |
| WA-7           | 8/18/2022 8:58  | 62.8          | 32.9          | 0.7          | 3.6            | 67                    | -0.18                                         |                                                |
| WA-8*          | 8/18/2022 9:01  | 8             | 19.6          | 0            | 72.4           | 67                    | -0.02                                         |                                                |
| WA-9*          | 8/18/2022 9:09  | 49.5          | 33.3          | 3.1          | 14.1           | 65                    | -8.5                                          |                                                |
| WB-1*          | 8/17/2022 10:02 | 61.2          | 37.0          | 0            | 1.8            | 75                    | -0.07                                         |                                                |
| WB-10R*        | 8/17/2022 8:41  | 41.1          | 24.4          | 6            | 28.5           | 75                    | -5.12                                         |                                                |
| WB-11*         | 8/17/2022 8:33  | 19.1          | 8.6           | 15.7         | 56.6           | 69                    | -8.79                                         |                                                |
| WB-12AR*       | 8/17/2022 8:17  | 43.8          | 34.9          | 0.2          | 21.1           | 70                    | -0.64                                         |                                                |
| WB-12R*        | 8/17/2022 8:23  | 38            | 31.5          | 0.6          | 29.9           | 71                    | -3.83                                         |                                                |
| WB-13R*        | 8/17/2022 8:13  | 31.1          | 29.6          | 0.6          | 38.7           | 68                    | -1.02                                         |                                                |
| WB-14R*        | 8/17/2022 8:11  | 43.5          | 33.5          | 0.8          | 22.2           | 68                    | -0.49                                         |                                                |
| WB-15R*        | 8/17/2022 8:06  | 50.4          | 34.8          | 1.8          | 13.0           | 68                    | -1.21                                         |                                                |
| WB-16R*        | 8/17/2022 8:04  | 22            | 23.3          | 1.5          | 53.2           | 68                    | -1.06                                         |                                                |
| WB-17R*        | 8/18/2022 12:32 | 31.8          | 27.7          | 1.5          | 39.0           | 89                    | -0.16                                         |                                                |
| WB-2*          | 8/17/2022 9:52  | 26.9          | 22.7          | 6.8          | 43.6           | 74                    | -6.68                                         |                                                |
| WB-3*          | 8/17/2022 9:44  | 56.8          | 32.6          | 1            | 9.6            | 72                    | -0.2                                          |                                                |
| WB-4*          | 8/17/2022 9:39  | 4.5           | 1.2           | 20.4         | 73.9           | 74                    | -33.08                                        |                                                |
| WB-5A*         | 8/17/2022 9:29  | 13.3          | 22.1          | 0.2          | 64.4           | 73                    | -0.46                                         |                                                |
| WB-5R*         | 8/17/2022 9:24  | 46.7          | 28.3          | 0.3          | 24.7           | 73                    | -3.35                                         |                                                |
| WB-6*          | 8/17/2022 9:14  | 24.9          | 23.8          | 5.5          | 45.8           | 75                    | -1.4                                          |                                                |
| WB-6A*         | 8/17/2022 9:19  | 40.1          | 31.3          | 0.9          | 27.7           | 73                    | -1.87                                         |                                                |
| WB-7*          | 8/17/2022 9:02  | 44.3          | 32.0          | 4.1          | 19.6           | 76                    | -4.93                                         |                                                |
| WB-7A*         | 8/17/2022 9:08  | 42.9          | 28.3          | 5.9          | 22.9           | 73                    | -0.34                                         |                                                |
| WB-8*          | 8/17/2022 8:57  | 59.3          | 35.3          | 0.7          | 4.7            | 74                    | -24.89                                        |                                                |
| WB-9*          | 8/17/2022 8:46  | 35.5          | 23.5          | 6.9          | 34.1           | 76                    | -0.15                                         |                                                |
| WC-1           | 8/17/2022 10:08 | 53.4          | 27.5          | 4            | 15.1           | 74                    | -20.47                                        |                                                |
| WC-2           | 8/17/2022 10:19 | 43.8          | 27.5          | 3.5          | 25.2           | 77                    | -19.4                                         |                                                |
| WC-3           | 8/17/2022 10:23 | 48.7          | 30.9          | 4            | 16.4           | 80                    | -4.07                                         |                                                |
| WC-4R          | 8/17/2022 10:28 | 56.3          | 28.8          | 1.8          | 13.1           | 79                    | -30.53                                        |                                                |

\* - Alternative oxygen wellhead limit

\*\* - Alternate temperature wellhead limit

| Permit Well ID | Date/Time       | % CH4 by Vol. | % CO2 by Vol. | % O2 by Vol. | % Bal. by Vol. | Wellhead Temp.<br>° F | Initial Vacuum<br>(inches of water<br>column) | Adjusted Vacuum<br>(inches of water<br>column) |
|----------------|-----------------|---------------|---------------|--------------|----------------|-----------------------|-----------------------------------------------|------------------------------------------------|
| WD-1           | 8/17/2022 12:53 | 63.6          | 33.9          | 0            | 2.5            | 78                    | -18.08                                        |                                                |
| WD-2           | 8/17/2022 12:46 | 70.6          | 26.6          | 0            | 2.8            | 76                    | -4.81                                         |                                                |
| WD-3*          | 8/17/2022 12:32 | 65.2          | 32.7          | 0            | 2.1            | 77                    | -5.13                                         |                                                |
| WD-4           | 8/17/2022 12:24 | 60.3          | 34.9          | 0.5          | 4.3            | 76                    | -1.4                                          |                                                |
| WE-1           | 8/17/2022 13:08 | 38.3          | 29.1          | 0            | 32.6           | 81                    | -26.09                                        |                                                |
| WE-1AR         | 8/17/2022 13:01 | 42.5          | 20.5          | 4.8          | 32.2           | 80                    | -34.06                                        |                                                |
| WE-2           | 8/17/2022 13:15 | 55.7          | 38.9          | 0            | 5.4            | 81                    | -1.2                                          |                                                |
| WE-3           | 8/17/2022 13:19 | 68.8          | 22.9          | 1            | 7.3            | 80                    | -0.73                                         |                                                |
| WE-4           | 8/17/2022 13:57 | 59.7          | 38.4          | 0            | 1.9            | 82                    | -18.14                                        |                                                |
| WE-5           | 8/17/2022 14:09 | 60.8          | 37.0          | 0            | 2.2            | 79                    | -5.7                                          |                                                |
| WF-1           | 8/17/2022 14:20 | 62.5          | 37.3          | 0            | 0.2            | 82                    | -0.55                                         |                                                |
| WF-2           | 8/17/2022 12:18 | 61.2          | 36.8          | 0            | 2.0            | 81                    | -0.86                                         |                                                |
| WN-10*         | 8/19/2022 11:36 | 58.3          | 41.7          | 0            | 0.0            | 84                    | -3.85                                         |                                                |
| WN-11*         | 8/19/2022 11:30 | 60.6          | 39.4          | 0            | 0.0            | 83                    | -3.7                                          |                                                |
| WN-12R*        | 8/19/2022 11:23 | 56.6          | 39.3          | 0.6          | 3.5            | 83                    | -1.33                                         |                                                |
| WN-13*         | 8/19/2022 11:18 | 14.5          | 10.5          | 15.5         | 59.5           | 84                    | -36.74                                        |                                                |
| WN-1R*         | 8/19/2022 12:11 | 53.3          | 35.4          | 0.1          | 11.2           | 81                    | -6.81                                         |                                                |
| WN-2R*         | 8/19/2022 12:07 | 60.7          | 36.4          | 0            | 2.9            | 78                    | -31.47                                        |                                                |
| WN-3R*         | 8/19/2022 12:03 | 0.4           | 0.3           | 21.7         | 77.6           | 84                    | -33.11                                        |                                                |
| WN-4*          | 8/19/2022 11:58 | 56.4          | 31.2          | 1.7          | 10.7           | 79                    | -33.96                                        |                                                |
| WN-4A*         | 8/19/2022 11:55 | 49.3          | 33.9          | 0            | 16.8           | 82                    | -36.07                                        |                                                |
| WN-5R*         | 8/19/2022 11:51 | 58.8          | 39.7          | 0            | 1.5            | 83                    | -8.3                                          |                                                |
| WN-6R*         | 8/19/2022 11:48 | 58.1          | 39.7          | 0            | 2.2            | 82                    | -1.35                                         |                                                |
| WN-7*          | 8/19/2022 11:44 | 56.8          | 40.8          | 0.2          | 2.2            | 80                    | -1.41                                         |                                                |
| WN-8R*         | 8/19/2022 11:42 | 39.8          | 32.9          | 0.8          | 26.5           | 77                    | -1.86                                         |                                                |
| WN-9R*         | 8/19/2022 11:33 | 59.5          | 39.8          | 0            | 0.7            | 80                    | -10.34                                        |                                                |

## CRITTENDEN

| Permit Well ID | Date/Time       | % CH4 by Vol. | % CO2 by Vol. | % O2 by Vol. | % Bal. by Vol. | Wellhead Temp.<br>° F | Initial Vacuum<br>(inches of water<br>column) | Adjusted Vacuum<br>(inches of water<br>column) |
|----------------|-----------------|---------------|---------------|--------------|----------------|-----------------------|-----------------------------------------------|------------------------------------------------|
| CRA-10*        | 8/10/2022 12:55 | 35.3          | 23.3          | 4.2          | 37.2           | 81                    | -0.12                                         |                                                |
| CRA-11         | 8/10/2022 13:29 | 61.3          | 36.7          | 0            | 2              | 86                    | -0.35                                         |                                                |
| CRA-12         | 8/10/2022 13:17 | 61.1          | 32.7          | 0            | 6.2            | 84                    | -0.43                                         |                                                |
| CRA-13*        | 8/10/2022 13:08 | 58.6          | 37.1          | 0            | 4.3            | 83                    | -0.4                                          |                                                |
| CRA-1R*        | 8/10/2022 10:27 | 45.6          | 29.1          | 4.7          | 20.6           | 74                    | -0.41                                         |                                                |
| CRA-2R*        | 8/10/2022 10:34 | 17.2          | 16.9          | 9.6          | 56.3           | 73                    | -0.28                                         |                                                |
| CRA-3*         | 8/10/2022 10:41 | 45.2          | 36.4          | 0            | 18.4           | 80                    | -0.6                                          |                                                |

\* - Alternative oxygen wellhead limit

\*\* - Alternate temperature wellhead limit

| Permit Well ID | Date /Time      | % CH4 by Vol. | % CO2 by Vol. | % O2 by Vol. | % Bal. by Vol. | Wellhead Temp.<br>° F | Initial Vacuum<br>(inches of water<br>column) | Adjusted Vacuum<br>(inches of water<br>column) |
|----------------|-----------------|---------------|---------------|--------------|----------------|-----------------------|-----------------------------------------------|------------------------------------------------|
| CRA-4*         | 8/10/2022 10:47 | 42.8          | 27.8          | 6            | 23.4           | 80                    | -0.53                                         |                                                |
| CRA-5R*        | 8/10/2022 12:17 | 54.2          | 30.4          | 1.1          | 14.3           | 80                    | -0.06                                         |                                                |
| CRA-6*         | 8/10/2022 12:22 | 48.8          | 32.3          | 0.5          | 18.4           | 82                    | -0.07                                         |                                                |
| CRA-7R*        | 8/10/2022 12:28 | 36.3          | 29.9          | 0            | 33.8           | 81                    | -0.06                                         |                                                |
| CRA-8*         | 8/10/2022 12:34 | 57            | 34.3          | 0            | 8.7            | 83                    | -0.16                                         |                                                |
| CRA-9*         | 8/10/2022 12:39 | 32.4          | 19.8          | 9.1          | 38.7           | 85                    | -0.22                                         |                                                |
| CRB-1R*        | 8/10/2022 14:00 | 26.3          | 25.2          | 5.1          | 43.4           | 85                    | -0.24                                         |                                                |
| CRB-2R*        | 8/10/2022 14:14 | 51.2          | 34.6          | 0            | 14.2           | 87                    | -0.16                                         |                                                |
| CRB-3*         | 8/10/2022 14:25 | 60.2          | 32.5          | 0            | 7.3            | 83                    | -0.23                                         |                                                |
| CRB-4R*        | 8/10/2022 14:32 | 44.2          | 23.2          | 2.2          | 30.4           | 87                    | -0.27                                         |                                                |
| CRB-5*         | 8/10/2022 14:44 | 24.6          | 8.3           | 12           | 55.1           | 81                    | -0.09                                         |                                                |
| CRB-6*         | 8/10/2022 14:54 | 3.5           | 4.8           | 17.1         | 74.6           | 83                    | -0.11                                         |                                                |
| CRB-7R*        | 8/10/2022 15:00 | 62.8          | 32.7          | 0            | 4.5            | 83                    | -0.32                                         |                                                |
| CRB-8*         | 8/10/2022 15:19 | 18.5          | 13            | 13.1         | 55.4           | 81                    | -0.29                                         |                                                |
| CRC-1          | 8/10/2022 15:15 | 56            | 25.7          | 1.4          | 16.9           | 84                    | -0.25                                         |                                                |
| CRC-2          | 8/10/2022 14:49 | 60.1          | 29.2          | 0            | 10.7           | 82                    | -0.25                                         |                                                |
| CRC-3          | 8/10/2022 14:20 | 59.7          | 33.3          | 0            | 7              | 86                    | -0.2                                          |                                                |
| CRC-4          | 8/10/2022 14:06 | 51.8          | 26.4          | 2.2          | 19.6           | 83                    | -0.33                                         |                                                |
| CRD-1*         | 8/10/2022 15:34 | 57.9          | 34.2          | 0            | 7.9            | 84                    | -0.25                                         |                                                |
| CRD-10*        | 8/10/2022 16:53 | 56.8          | 26.5          | 0            | 16.7           | 80                    | -0.24                                         |                                                |
| CRD-11*        | 8/10/2022 17:01 | 0.1           | 0.2           | 21.8         | 77.9           | 81                    | -0.08                                         |                                                |
| CRD-2          | 8/10/2022 15:39 | 61.5          | 32            | 0            | 6.5            | 82                    | -0.08                                         |                                                |
| CRD-3*         | 8/10/2022 15:50 | 59.9          | 39            | 0            | 1.1            | 84                    | -0.22                                         |                                                |
| CRD-4          | 8/10/2022 16:04 | 64            | 33.9          | 0            | 2.1            | 80                    | -0.23                                         |                                                |
| CRD-5*         | 8/10/2022 16:16 | 59.7          | 28.4          | 0            | 11.9           | 87                    | -0.02                                         |                                                |
| CRD-6          | 8/10/2022 16:21 | 56.5          | 28.9          | 2.3          | 12.3           | 85                    | -0.19                                         |                                                |
| CRD-7          | 8/19/2022 10:59 | 22.1          | 10.6          | 4.9          | 69.8           | 76                    | -0.02                                         |                                                |
| CRD-8R*        | 8/10/2022 16:41 | 63            | 32.5          | 0            | 4.5            | 82                    | -0.24                                         |                                                |
| CRD-9*         | 8/10/2022 16:46 | 11.5          | 14.5          | 4.2          | 69.8           | 82                    | -0.06                                         |                                                |

## 6ANE

| Permit Well ID | Date /Time    | % CH4 by Vol. | % CO2 by Vol. | % O2 by Vol. | % Bal. by Vol. | Wellhead Temp.<br>° F | Initial Vacuum<br>(inches of water<br>column) | Adjusted Vacuum<br>(inches of water<br>column) |
|----------------|---------------|---------------|---------------|--------------|----------------|-----------------------|-----------------------------------------------|------------------------------------------------|
| NEA-1*         | 8/3/2022 7:52 | 49.7          | 32.5          | 1.2          | 16.6           | 70                    | -0.43                                         |                                                |
| NEA-10         | 8/3/2022 9:26 | 56.2          | 39.8          | 0            | 4.0            | 72                    | -5.05                                         |                                                |
| NEA-11*        | 8/3/2022 9:33 | 49.3          | 37.7          | 0            | 13.0           | 76                    | -3.35                                         |                                                |
| NEA-12         | 8/3/2022 9:41 | 46.7          | 32.8          | 3.9          | 16.6           | 72                    | -1.58                                         |                                                |

\* - Alternative oxygen wellhead limit

\*\* - Alternate temperature wellhead limit

| Permit Well ID | Date /Time     | % CH4 by Vol. | % CO2 by Vol. | % O2 by Vol. | % Bal. by Vol. | Wellhead Temp.<br>° F | Initial Vacuum<br>(inches of water<br>column) | Adjusted Vacuum<br>(inches of water<br>column) |
|----------------|----------------|---------------|---------------|--------------|----------------|-----------------------|-----------------------------------------------|------------------------------------------------|
| NEA-13*        | 8/3/2022 9:50  | 56.4          | 37.5          | 0.9          | 5.2            | 77                    | -0.6                                          |                                                |
| NEA-14         | 8/3/2022 9:57  | 53.2          | 34.6          | 3.6          | 8.6            | 73                    | -34.54                                        |                                                |
| NEA-15*        | 8/3/2022 10:04 | 57.6          | 40.8          | 0            | 1.6            | 74                    | -34.85                                        |                                                |
| NEA-16A*       | 8/3/2022 10:11 | 57.8          | 41.7          | 0            | 0.5            | 75                    | -34.7                                         |                                                |
| NEA-2R*        | 8/3/2022 8:00  | 10.9          | 8.4           | 15.3         | 65.4           | 70                    | -27.45                                        |                                                |
| NEA-3*         | 8/3/2022 8:07  | 61.3          | 31.1          | 1.3          | 6.3            | 71                    | -2.89                                         |                                                |
| NEA-4*         | 8/3/2022 8:15  | 51.5          | 33.0          | 3.1          | 12.4           | 70                    | -3.29                                         |                                                |
| NEA-5R*        | 8/3/2022 8:24  | 27.8          | 22.0          | 7.2          | 43.0           | 68                    | -1.32                                         |                                                |
| NEA-6*         | 8/3/2022 8:41  | 14.5          | 20.9          | 1.8          | 62.8           | 69                    | -0.57                                         |                                                |
| NEA-7*         | 8/3/2022 9:01  | 59            | 41.0          | 0            | 0.0            | 72                    | -0.1                                          |                                                |
| NEA-8*-**      | 8/3/2022 9:09  | 47.4          | 36.5          | 1.2          | 14.9           | 74                    | -4.73                                         |                                                |
| NEA-9*         | 8/3/2022 9:16  | 58.3          | 41.7          | 0            | 0.0            | 72                    | -0.97                                         |                                                |
| NEB-1*         | 8/3/2022 10:34 | 2.9           | 1.0           | 21           | 75.1           | 74                    | -33.44                                        |                                                |
| NEB-10*        | 8/3/2022 13:25 | 33.4          | 32.6          | 0            | 34.0           | 81                    | -6.16                                         |                                                |
| NEB-11*        | 8/3/2022 13:39 | 48.5          | 37.5          | 0            | 14.0           | 82                    | -1.01                                         |                                                |
| NEB-12*        | 8/3/2022 13:51 | 57.9          | 40.9          | 0            | 1.2            | 81                    | -0.13                                         |                                                |
| NEB-13*        | 8/3/2022 14:03 | 29.8          | 24.1          | 8.6          | 37.5           | 78                    | -0.01                                         |                                                |
| NEB-14R*       | 8/3/2022 14:17 | 34.5          | 35.2          | 0            | 30.3           | 77                    | -0.01                                         |                                                |
| NEB-2*         | 8/3/2022 10:44 | 0             | 0.0           | 21.9         | 78.1           | 75                    | -34.54                                        |                                                |
| NEB-3*         | 8/3/2022 12:30 | 48.9          | 34.9          | 0            | 16.2           | 71                    | -0.03                                         |                                                |
| NEB-4*         | 8/3/2022 12:43 | 1             | 1.9           | 19.1         | 78.0           | 78                    | -0.19                                         |                                                |
| NEB-5*         | 8/3/2022 12:50 | 31.6          | 28.0          | 0            | 40.4           | 77                    | -0.04                                         |                                                |
| NEB-6*         | 8/3/2022 12:57 | 51.7          | 38.6          | 0            | 9.7            | 70                    | -0.87                                         |                                                |
| NEB-7*         | 8/3/2022 13:07 | 44.3          | 37.5          | 0            | 18.2           | 81                    | -0.02                                         |                                                |
| NEB-8*         | 8/3/2022 13:14 | 45.3          | 35.4          | 0            | 19.3           | 79                    | -0.08                                         |                                                |
| NEB-9          | 8/3/2022 13:19 | 31.4          | 32.2          | 0            | 36.4           | 78                    | -0.38                                         |                                                |
| NEC-1*         | 8/4/2022 7:44  | 43.9          | 33.7          | 0.8          | 21.6           | 72                    | -0.69                                         |                                                |
| NEC-2*         | 8/4/2022 7:49  | 49            | 34.9          | 0            | 16.1           | 73                    | -0.31                                         |                                                |
| NEC-3*         | 8/4/2022 7:55  | 0.3           | 1.6           | 20.3         | 77.8           | 72                    | -0.03                                         |                                                |
| NED-1R*        | 8/4/2022 8:21  | 4.3           | 26.4          | 0.9          | 68.4           | 70                    | -0.05                                         |                                                |
| NED-2          | 8/4/2022 8:15  | 49.6          | 38.1          | 0            | 12.3           | 72                    | -2.15                                         |                                                |
| NED-3          | 8/4/2022 8:09  | 38.7          | 26.0          | 1            | 34.3           | 70                    | -0.61                                         |                                                |
| NEE-1          | 8/4/2022 8:30  | 59.4          | 40.5          | 0            | 0.1            | 75                    | -12.29                                        |                                                |
| NEE-2R*        | 8/4/2022 8:46  | 59            | 39.3          | 0            | 1.7            | 72                    | -24.71                                        |                                                |
| NEE-3*         | 8/4/2022 8:52  | 25.5          | 22.6          | 4.6          | 47.3           | 72                    | -0.08                                         |                                                |
| NEE-4*         | 8/4/2022 9:00  | 49.7          | 27.3          | 4.5          | 18.5           | 74                    | -25.14                                        |                                                |
| NEE-5*         | 8/4/2022 9:12  | 39.4          | 29.6          | 0            | 31.0           | 74                    | -0.25                                         |                                                |
| NEE-6*         | 8/4/2022 9:27  | 44.9          | 34.7          | 0            | 20.4           | 78                    | -4.64                                         |                                                |

\* - Alternative oxygen wellhead limit

\*\* - Alternate temperature wellhead limit

CITY OF MOUNTAIN VIEW  
MONTHLY LANDFILL GAS WELL HEAD MONITORING

September 2022

| VISTA          |                |               |               |              |                |                       |                                               |                                                |
|----------------|----------------|---------------|---------------|--------------|----------------|-----------------------|-----------------------------------------------|------------------------------------------------|
| Permit Well ID | Date / Time    | % CH4 by Vol. | % CO2 by Vol. | % O2 by Vol. | % Bal. by Vol. | Wellhead Temp.<br>° F | Initial Vacuum<br>(inches of water<br>column) | Adjusted Vacuum<br>(inches of water<br>column) |
| VA-1A*         | 9/1/2022 8:18  | 56            | 32.8          | 2.3          | 8.9            | 67                    | -3.05                                         |                                                |
| VA-1R*         | 9/1/2022 8:13  | 28.8          | 30.4          | 0            | 40.8           | 64                    | -2.69                                         |                                                |
| VA-2*          | 9/1/2022 8:25  | 54.2          | 27.9          | 3            | 14.9           | 65                    | -3.38                                         |                                                |
| VA-3A*         | 9/1/2022 8:39  | 3             | 1.9           | 20.5         | 74.6           | 69                    | -5.27                                         |                                                |
| VA-3R*         | 9/1/2022 8:33  | 38.3          | 26.2          | 0.1          | 35.4           | 70                    | -9.65                                         |                                                |
| VA-4*          | 9/1/2022 8:44  | 28.3          | 22.9          | 4.2          | 44.6           | 69                    | -11.71                                        |                                                |
| VA-5R          | 9/1/2022 8:53  | 56.8          | 21.4          | 4.2          | 17.6           | 68                    | -19.04                                        |                                                |
| VA-6           | 9/1/2022 8:58  | 68.3          | 19.0          | 2.2          | 10.5           | 66                    | -36.17                                        |                                                |
| VA-HZ*         | 9/1/2022 8:49  | 20.6          | 22.9          | 1.6          | 54.9           | 67                    | -0.11                                         |                                                |
| VB-1*          | 9/1/2022 9:11  | 55.6          | 31.8          | 1.1          | 11.5           | 67                    | -8.01                                         |                                                |
| VB-2R*         | 9/1/2022 9:19  | 27.4          | 13.1          | 10.6         | 48.9           | 69                    | -0.2                                          |                                                |
| VB-3           | 9/1/2022 9:25  | 56.9          | 33.1          | 0.2          | 9.8            | 72                    | -35.06                                        |                                                |
| VB-3A*         | 9/1/2022 9:33  | 36.6          | 21.7          | 6.8          | 34.9           | 71                    | -14.67                                        |                                                |
| VB-4*          | 9/1/2022 9:48  | 40.7          | 31.1          | 0            | 28.2           | 72                    | -15.34                                        |                                                |
| VB-5A*         | 9/1/2022 9:57  | 55.1          | 34.0          | 0.4          | 10.5           | 77                    | -0.93                                         |                                                |
| VB-5R*         | 9/1/2022 9:53  | 30            | 25.5          | 0.1          | 44.4           | 76                    | -5.13                                         |                                                |
| VB-6R*         | 9/1/2022 10:01 | 30.4          | 27.6          | 1            | 41.0           | 77                    | -2.68                                         |                                                |
| VB-7*          | 9/1/2022 10:06 | 48.4          | 36.3          | 0            | 15.3           | 78                    | -2.26                                         |                                                |
| VB-8*          | 9/1/2022 10:31 | 57.8          | 37.9          | 0            | 4.3            | 80                    | -0.29                                         |                                                |
| VB-9R          | 9/1/2022 10:12 | 42            | 31.9          | 0            | 26.1           | 78                    | -0.14                                         |                                                |
| VC-10          | 9/1/2022 12:09 | 46.2          | 31.2          | 0            | 22.6           | 81                    | -22.93                                        |                                                |
| VC-1R*         | 9/1/2022 10:24 | 12            | 11.7          | 12.1         | 64.2           | 79                    | -0.22                                         |                                                |
| VC-2R*         | 9/1/2022 10:36 | 14.2          | 22.5          | 0.1          | 63.2           | 79                    | -2.91                                         |                                                |
| VC-3*          | 9/1/2022 10:41 | 32.8          | 14.1          | 10.6         | 42.5           | 80                    | -11.63                                        |                                                |
| VC-4           | 9/1/2022 10:45 | 39.6          | 33.6          | 0            | 26.8           | 79                    | -0.23                                         |                                                |
| VC-5*          | 9/1/2022 10:50 | 0.6           | 0.5           | 21.4         | 77.5           | 80                    | -22.14                                        |                                                |
| VC-6*          | 9/1/2022 10:54 | 69.4          | 23.9          | 0.3          | 6.4            | 78                    | -18.73                                        |                                                |
| VC-7*          | 9/1/2022 11:53 | 57.9          | 37.2          | 0            | 4.9            | 81                    | -3.84                                         |                                                |
| VC-8*          | 9/1/2022 11:58 | 59.2          | 29.0          | 0.9          | 10.9           | 81                    | -32.72                                        |                                                |
| VE-10*         | 9/1/2022 13:23 | 25.8          | 18.6          | 1.3          | 54.3           | 81                    | -0.01                                         |                                                |
| VE-11          | 9/1/2022 13:28 | 54            | 32.7          | 0.1          | 13.2           | 82                    | -14.93                                        |                                                |

\* - Alternative oxygen wellhead limit

\*\* - Alternate temperature wellhead limit

| Permit Well ID | Date/Time      | % CH4 by Vol. | % CO2 by Vol. | % O2 by Vol. | % Bal. by Vol. | Wellhead Temp.<br>° F | Initial Vacuum<br>(inches of water<br>column) | Adjusted Vacuum<br>(inches of water<br>column) |
|----------------|----------------|---------------|---------------|--------------|----------------|-----------------------|-----------------------------------------------|------------------------------------------------|
| VE-1R*         | 9/1/2022 12:31 | 37.7          | 25.2          | 1.8          | 35.3           | 89                    | -0.56                                         |                                                |
| VE-3           | 9/1/2022 12:24 | 49.1          | 35.9          | 0.4          | 14.6           | 85                    | -10.58                                        |                                                |
| VE-4R*         | 9/1/2022 12:39 | 0.5           | 0.3           | 21.2         | 78.0           | 85                    | -16.38                                        |                                                |
| VE-5*          | 9/1/2022 12:44 | 31.5          | 26.7          | 0            | 41.8           | 85                    | -1.89                                         |                                                |
| VE-6*-**       | 9/1/2022 12:53 | 23.7          | 25.2          | 0            | 51.1           | 84                    | -1.87                                         |                                                |
| VE-7*          | 9/1/2022 13:01 | 49.7          | 27.1          | 4            | 19.2           | 84                    | -0.1                                          |                                                |
| VE-8*          | 9/1/2022 13:12 | 25.3          | 23.3          | 0            | 51.4           | 79                    | -0.27                                         |                                                |
| VE-9*-**       | 9/1/2022 13:18 | 3.1           | 1.3           | 21           | 74.6           | 81                    | -34.4                                         |                                                |
| VF-1*          | 9/1/2022 13:54 | 11.8          | 13.7          | 5.6          | 68.9           | 83                    | -0.05                                         |                                                |
| VF-10          | 9/8/2022 9:06  | 61.3          | 37.4          | 0            | 1.3            | 78                    | -28.15                                        |                                                |
| VF-11**        | 9/8/2022 9:12  | 48.9          | 36.0          | 0            | 15.1           | 76                    | -29.64                                        |                                                |
| VF-2*          | 9/1/2022 14:06 | 33.9          | 19.2          | 2.5          | 44.4           | 82                    | -0.62                                         |                                                |
| VF-3**         | 9/8/2022 7:39  | 59.9          | 35.3          | 0            | 4.8            | 74                    | -3.81                                         |                                                |
| VF-4*          | 9/8/2022 8:06  | 12.1          | 7.8           | 15.1         | 65.0           | 76                    | -0.02                                         |                                                |
| VF-5R*         | 9/8/2022 8:23  | 43.4          | 28.7          | 0            | 27.9           | 79                    | -0.55                                         |                                                |
| VF-6           | 9/8/2022 8:28  | 48.7          | 39.1          | 0            | 12.2           | 79                    | -0.16                                         |                                                |
| VF-7*          | 9/8/2022 8:42  | 25.8          | 12.7          | 13.4         | 48.1           | 78                    | -1.48                                         |                                                |
| VF-7A          | 9/8/2022 8:34  | 63            | 36.8          | 0            | 0.2            | 79                    | -0.34                                         |                                                |
| VF-8R*         | 9/8/2022 8:47  | 59.2          | 34.8          | 0.6          | 5.4            | 80                    | -6.79                                         |                                                |
| VF-9           | 9/8/2022 8:51  | 56.3          | 40.9          | 0            | 2.8            | 81                    | -0.22                                         |                                                |
| VG-1           | 9/8/2022 9:26  | 40.5          | 29.5          | 3.8          | 26.2           | 86                    | -4.81                                         |                                                |
| VG-1A          | 9/8/2022 9:21  | 49.3          | 34.0          | 0            | 16.7           | 86                    | -2.83                                         |                                                |
| VG-2R          | 9/8/2022 9:32  | 60.1          | 31.3          | 0.8          | 7.8            | 86                    | -30.67                                        |                                                |
| VG-3**         | 9/8/2022 9:43  | 54.4          | 37.3          | 0            | 8.3            | 87                    | -2.4                                          |                                                |
| VG-3AR**       | 9/8/2022 9:37  | 55.8          | 38.3          | 0            | 5.9            | 87                    | -2.93                                         |                                                |
| VG-4**         | 9/8/2022 9:55  | 55.7          | 41.2          | 0            | 3.1            | 87                    | -0.8                                          |                                                |
| VG-4A          | 9/8/2022 9:50  | 51.1          | 32.8          | 0.2          | 15.9           | 86                    | -21.92                                        |                                                |
| VG-5           | 9/8/2022 10:05 | 50            | 38.3          | 0            | 11.7           | 86                    | -1.25                                         |                                                |
| VG-6           | 9/8/2022 10:21 | 52.8          | 41.0          | 0            | 6.2            | 87                    | -0.13                                         |                                                |
| VH-1           | 9/8/2022 10:37 | 47.6          | 30.9          | 0            | 21.5           | 86                    | -1.68                                         |                                                |
| VH-10**        | 9/8/2022 12:09 | 52.3          | 35.2          | 0            | 12.5           | 96                    | -0.06                                         |                                                |
| VH-11          | 9/8/2022 12:19 | 31.2          | 28.3          | 0.1          | 40.4           | 100                   | -0.44                                         |                                                |
| VH-12          | 9/8/2022 12:15 | 53.9          | 34.8          | 1.6          | 9.7            | 99                    | -0.34                                         |                                                |
| VH-13          | 9/8/2022 12:26 | 47.1          | 36.2          | 0            | 16.7           | 103                   | -0.1                                          |                                                |
| VH-2           | 9/8/2022 10:29 | 19.1          | 25.6          | 0            | 55.3           | 87                    | -0.13                                         |                                                |
| VH-3*          | 9/8/2022 10:44 | 17.1          | 13.4          | 10.8         | 58.7           | 90                    | -0.13                                         |                                                |
| VH-4**         | 9/8/2022 10:25 | 46            | 32.4          | 1.3          | 20.3           | 89                    | -0.77                                         |                                                |
| VH-5**         | 9/8/2022 10:49 | 41.5          | 33.5          | 0            | 25.0           | 88                    | -0.49                                         |                                                |
| VH-6           | 9/8/2022 11:50 | 52            | 33.3          | 0.2          | 14.5           | 94                    | -9.77                                         |                                                |

\* - Alternative oxygen wellhead limit

\*\* - Alternate temperature wellhead limit

| Permit Well ID | Date /Time     | % CH4 by Vol. | % CO2 by Vol. | % O2 by Vol. | % Bal. by Vol. | Wellhead Temp.<br>° F | Initial Vacuum<br>(inches of water<br>column) | Adjusted Vacuum<br>(inches of water<br>column) |
|----------------|----------------|---------------|---------------|--------------|----------------|-----------------------|-----------------------------------------------|------------------------------------------------|
| VH-7R          | 9/8/2022 11:54 | 51.4          | 33.7          | 1.5          | 13.4           | 100                   | -4.01                                         |                                                |
| VH-8           | 9/8/2022 11:59 | 53.6          | 36.2          | 0            | 10.2           | 96                    | -0.44                                         |                                                |
| VH-9           | 9/8/2022 12:04 | 45.4          | 29.6          | 0            | 25.0           | 96                    | -1.24                                         |                                                |
| VJ-10R*        | 9/8/2022 13:19 | 40            | 21.5          | 7.7          | 30.8           | 96                    | -3.62                                         |                                                |
| VJ-11R*        | 9/8/2022 13:16 | 54.1          | 28.7          | 2.2          | 15.0           | 96                    | -0.35                                         |                                                |
| VJ-1R          | 9/8/2022 12:33 | 46.7          | 30.6          | 0            | 22.7           | 96                    | -1.93                                         |                                                |
| VJ-2R*         | 9/8/2022 12:39 | 39.6          | 21.7          | 7.8          | 30.9           | 104                   | -10.76                                        |                                                |
| VJ-3R*-**      | 9/8/2022 12:43 | 49.4          | 23.2          | 6.1          | 21.3           | 97                    | -15.34                                        |                                                |
| VJ-4A*-**      | 9/8/2022 12:47 | 36.3          | 24.9          | 2.8          | 36.0           | 96                    | -2.74                                         |                                                |
| VJ-4R*-**      | 9/8/2022 12:52 | 44.2          | 30.2          | 1.5          | 24.1           | 98                    | -3.58                                         |                                                |
| VJ-5R*         | 9/8/2022 12:58 | 59.1          | 38.3          | 0            | 2.6            | 94                    | -30.33                                        |                                                |
| VJ-6R*         | 9/8/2022 13:01 | 61.3          | 36.3          | 0.2          | 2.2            | 93                    | -32.45                                        |                                                |
| VJ-7R*         | 9/8/2022 13:04 | 49.4          | 30.5          | 4.5          | 15.6           | 96                    | -11.38                                        |                                                |
| VJ-8*          | 9/8/2022 13:08 | 56.3          | 38.7          | 0.2          | 4.8            | 94                    | -4.53                                         |                                                |
| VJ-9R*         | 9/8/2022 13:12 | 56.7          | 30.6          | 1.3          | 11.4           | 96                    | -6.24                                         |                                                |
| VK-1R          | 9/8/2022 13:26 | 57.9          | 33.9          | 0            | 8.2            | 94                    | -29.58                                        |                                                |
| VK-2R          | 9/8/2022 13:29 | 65.1          | 33.3          | 0.1          | 1.5            | 93                    | -29.78                                        |                                                |
| VK-3R*         | 9/8/2022 13:37 | 53.2          | 25.4          | 4.4          | 17.0           | 95                    | -30.23                                        |                                                |
| VK-4*          | 9/8/2022 13:42 | 4.2           | 1.6           | 21.6         | 72.6           | 101                   | -31.68                                        |                                                |
| VK-5*          | 9/8/2022 13:33 | 58.8          | 35.8          | 1.1          | 4.3            | 96                    | -3.56                                         |                                                |

## FRONT NINE

| Permit Well ID | Date /Time      | % CH4 by Vol. | % CO2 by Vol. | % O2 by Vol. | % Bal. by Vol. | Wellhead Temp.<br>° F | Initial Vacuum<br>(inches of water<br>column) | Adjusted Vacuum<br>(inches of water<br>column) |
|----------------|-----------------|---------------|---------------|--------------|----------------|-----------------------|-----------------------------------------------|------------------------------------------------|
| A-16*          | 9/9/2022 10:38  | 1.5           | 1.0           | 21.5         | 76.0           | 85                    | -32.74                                        |                                                |
| A-5            | 9/9/2022 7:50   | 45.7          | 31.1          | 4.9          | 18.3           | 68                    | -0.27                                         |                                                |
| B-12           | 9/12/2022 10:04 | 41.3          | 35.5          | 1.2          | 5.0            | 73                    | -24.97                                        |                                                |
| B-2*           | 9/9/2022 9:13   | 8.5           | 4.8           | 19.4         | 67.3           | 74                    | -0.01                                         |                                                |
| B-28*          | 9/9/2022 8:03   | 0.4           | 5.1           | 20           | 74.5           | 72                    | -0.4                                          |                                                |
| B-3R*          | 9/9/2022 9:27   | 52.6          | 30.1          | 1.5          | 15.8           | 74                    | -0.07                                         |                                                |
| B-4R*          | 9/9/2022 9:32   | 24            | 22.0          | 4.7          | 49.3           | 76                    | -0.04                                         |                                                |
| FHZ-1*         | 9/9/2022 10:05  | 53.7          | 37.6          | 0            | 8.7            | 89                    | -0.14                                         |                                                |
| FHZ-2*         | 9/9/2022 10:10  | 58.1          | 39.9          | 0            | 2.0            | 92                    | -0.02                                         |                                                |
| FHZ-3*         | 9/9/2022 10:14  | 45.9          | 35.3          | 1.4          | 17.4           | 81                    | -0.04                                         |                                                |
| FHZ-4*         | 9/9/2022 10:31  | 18.2          | 19.6          | 3.1          | 59.1           | 86                    | -0.04                                         |                                                |
| FHZ-5*         | 9/9/2022 10:44  | 56.8          | 37.7          | 0            | 5.5            | 88                    | -0.01                                         |                                                |
| LE-1*          | 9/9/2022 8:16   | 28.1          | 21.8          | 2.8          | 47.3           | 76                    | -2.77                                         |                                                |

\* - Alternative oxygen wellhead limit

\*\* - Alternate temperature wellhead limit

| Permit Well ID | Date/Time     | % CH4 by Vol. | % CO2 by Vol. | % O2 by Vol. | % Bal. by Vol. | Wellhead Temp.<br>° F | Initial Vacuum<br>(inches of water<br>column) | Adjusted Vacuum<br>(inches of water<br>column) |
|----------------|---------------|---------------|---------------|--------------|----------------|-----------------------|-----------------------------------------------|------------------------------------------------|
| LE-2*          | 9/9/2022 8:56 | 0             | 0.9           | 21.2         | 77.9           | 74                    | -0.01                                         |                                                |
| LE-3*          | 9/9/2022 9:04 | 40            | 21.3          | 8.2          | 30.5           | 75                    | -0.01                                         |                                                |
| LE-4*          | 9/9/2022 9:38 | 6.1           | 2.3           | 20.6         | 71.0           | 77                    | -7.64                                         |                                                |
| Y-1*           | 9/9/2022 8:09 | 0.3           | 1.3           | 20.8         | 77.6           | 74                    | -0.44                                         |                                                |
| Y-2*           | 9/9/2022 8:37 | 3.6           | 5.9           | 15.6         | 74.9           | 72                    | -0.34                                         |                                                |
| Y-3*           | 9/9/2022 8:47 | 0             | 0.0           | 22.2         | 77.8           | 73                    | -30.74                                        |                                                |
| Y-4*           | 9/9/2022 8:43 | 1.4           | 1.9           | 20.3         | 76.4           | 77                    | -0.02                                         |                                                |
| Y-5*           | 9/9/2022 8:25 | 0.1           | 2.6           | 18.5         | 78.8           | 71                    | -0.03                                         |                                                |
| Y-6*           | 9/9/2022 8:21 | 0.2           | 0.2           | 22.3         | 77.3           | 71                    | -4.89                                         |                                                |

## MICHAELS

| Permit Well ID | Date/Time      | % CH4 by Vol. | % CO2 by Vol. | % O2 by Vol. | % Bal. by Vol. | Wellhead Temp.<br>° F | Initial Vacuum<br>(inches of water<br>column) | Adjusted Vacuum<br>(inches of water<br>column) |
|----------------|----------------|---------------|---------------|--------------|----------------|-----------------------|-----------------------------------------------|------------------------------------------------|
| B-20*          | 9/9/2022 11:44 | 2.6           | 2.8           | 19.6         | 75.0           | 80                    | -0.08                                         |                                                |
| B-24*          | 9/9/2022 11:46 | 9.9           | 5.8           | 18.3         | 66             | 79                    | -26.33                                        |                                                |
| MPHZ*          | 9/9/2022 11:42 | 16.8          | 22.9          | 0.2          | 60.1           | 79                    | -0.01                                         |                                                |

## BACK NINE

| Permit Well ID | Date/Time       | % CH4 by Vol. | % CO2 by Vol. | % O2 by Vol. | % Bal. by Vol. | Wellhead Temp.<br>° F | Initial Vacuum<br>(inches of water<br>column) | Adjusted Vacuum<br>(inches of water<br>column) |
|----------------|-----------------|---------------|---------------|--------------|----------------|-----------------------|-----------------------------------------------|------------------------------------------------|
| WA-10          | 9/19/2022 10:43 | 59.4          | 36.0          | 0.4          | 4.2            | 72                    | -2.09                                         |                                                |
| WA-11          | 9/19/2022 12:21 | 58.2          | 39.9          | 0            | 1.9            | 81                    | -1.44                                         |                                                |
| WA-12R         | 9/19/2022 12:28 | 55.6          | 41.1          | 0.1          | 3.2            | 86                    | -4.59                                         |                                                |
| WA-13*         | 9/19/2022 10:50 | 57.9          | 37.0          | 0.4          | 4.7            | 74                    | -8.68                                         |                                                |
| WA-14*         | 9/19/2022 12:43 | 0             | 1.6           | 20.1         | 78.3           | 82                    | -0.05                                         |                                                |
| WA-15R*        | 9/19/2022 12:57 | 45.5          | 23.9          | 6.2          | 24.4           | 82                    | -0.1                                          |                                                |
| WA-16*         | 9/19/2022 13:11 | 56.6          | 40.6          | 0            | 2.8            | 82                    | -1.67                                         |                                                |
| WA-17          | 9/19/2022 13:06 | 35.2          | 21.0          | 3.1          | 61.7           | 80                    | -14.64                                        |                                                |
| WA-18*         | 9/19/2022 13:19 | 49.5          | 24.2          | 4.9          | 21.4           | 81                    | -10.07                                        |                                                |
| WA-19*         | 9/19/2022 13:33 | 3.1           | 5.7           | 15.7         | 75.5           | 84                    | -0.42                                         |                                                |
| WA-1R*         | 9/19/2022 9:42  | 54.7          | 37.4          | 1.6          | 6.3            | 77                    | -5.42                                         |                                                |
| WA-2*          | 9/19/2022 9:48  | 66.4          | 32.2          | 0            | 1.4            | 74                    | -36.3                                         |                                                |
| WA-20*         | 9/19/2022 13:37 | 54.7          | 37.7          | 0.9          | 6.7            | 82                    | -5.78                                         |                                                |
| WA-21R*        | 9/19/2022 13:57 | 16.2          | 23.7          | 3.3          | 56.8           | 86                    | -1.31                                         |                                                |

\* - Alternative oxygen wellhead limit

\*\* - Alternate temperature wellhead limit

| Permit Well ID | Date/Time       | % CH4 by Vol. | % CO2 by Vol. | % O2 by Vol. | % Bal. by Vol. | Wellhead Temp.<br>° F | Initial Vacuum<br>(inches of water<br>column) | Adjusted Vacuum<br>(inches of water<br>column) |
|----------------|-----------------|---------------|---------------|--------------|----------------|-----------------------|-----------------------------------------------|------------------------------------------------|
| WA-22R*        | 9/19/2022 14:03 | 36.8          | 29.5          | 2.2          | 31.5           | 80                    | -1.18                                         |                                                |
| WA-23R*        | 9/19/2022 14:06 | 54.3          | 37.1          | 0            | 8.6            | 79                    | -2.94                                         |                                                |
| WA-24*         | 9/19/2022 14:21 | 46.9          | 32.1          | 3.4          | 17.6           | 81                    | -33.86                                        |                                                |
| WA-25*         | 9/19/2022 14:25 | 57.1          | 37.3          | 0.3          | 5.3            | 82                    | -2.28                                         |                                                |
| WA-26*         | 9/19/2022 14:31 | 53.5          | 38.4          | 0.9          | 7.2            | 79                    | -3.21                                         |                                                |
| WA-27*         | 9/19/2022 14:36 | 47.7          | 30.6          | 3.3          | 18.4           | 80                    | -18.94                                        |                                                |
| WA-28*         | 9/19/2022 14:39 | 52.8          | 40.6          | 0            | 6.6            | 78                    | -1.84                                         |                                                |
| WA-29*         | 9/19/2022 14:42 | 28.2          | 31.0          | 0            | 40.8           | 80                    | -2.67                                         |                                                |
| WA-4           | 9/19/2022 9:53  | 57.2          | 31.5          | 1.8          | 9.5            | 73                    | -6.42                                         |                                                |
| WA-5*          | 9/19/2022 10:18 | 25.3          | 14.3          | 13.6         | 46.8           | 73                    | -1.73                                         |                                                |
| WA-6*          | 9/19/2022 10:10 | 37.1          | 34.0          | 1.6          | 27.3           | 74                    | -0.98                                         |                                                |
| WA-7           | 9/19/2022 10:24 | 46.3          | 31.5          | 2.1          | 20.1           | 73                    | -1.79                                         |                                                |
| WA-8*          | 9/19/2022 10:31 | 0.1           | 15.0          | 1.9          | 83.0           | 79                    | -0.07                                         |                                                |
| WA-9*          | 9/19/2022 10:36 | 50.9          | 35.3          | 2.6          | 11.2           | 77                    | -8.46                                         |                                                |
| WB-1*          | 9/23/2022 11:50 | 62.3          | 37.7          | 0            | 0.0            | 86                    | -0.16                                         |                                                |
| WB-10R*        | 9/23/2022 10:30 | 39.6          | 23.2          | 7            | 30.2           | 77                    | -3.82                                         |                                                |
| WB-11*         | 9/23/2022 10:21 | 61.8          | 29.0          | 1.6          | 7.6            | 82                    | -6.25                                         |                                                |
| WB-12AR*       | 9/23/2022 9:55  | 43.9          | 36.6          | 0.1          | 19.4           | 73                    | -0.53                                         |                                                |
| WB-12R*        | 9/23/2022 10:03 | 38.2          | 32.5          | 0.6          | 28.7           | 75                    | -3.82                                         |                                                |
| WB-13R*        | 9/23/2022 9:49  | 32.1          | 32.0          | 0            | 35.9           | 72                    | -0.94                                         |                                                |
| WB-14R*        | 9/23/2022 9:46  | 47.2          | 36.3          | 0.5          | 16.0           | 69                    | -0.43                                         |                                                |
| WB-15R*        | 9/23/2022 9:39  | 55            | 40.5          | 0            | 4.5            | 70                    | -0.84                                         |                                                |
| WB-16R*        | 9/23/2022 9:34  | 26.2          | 26.9          | 0.8          | 46.1           | 71                    | -0.66                                         |                                                |
| WB-17R*        | 9/19/2022 14:13 | 34.4          | 29.8          | 0.4          | 35.4           | 83                    | -0.05                                         |                                                |
| WB-2*          | 9/23/2022 11:45 | 17.8          | 14.4          | 10.2         | 57.6           | 87                    | -6.56                                         |                                                |
| WB-3*          | 9/23/2022 11:36 | 56.6          | 34.0          | 0.5          | 8.9            | 84                    | -0.16                                         |                                                |
| WB-4*          | 9/23/2022 11:31 | 18.1          | 5.7           | 15.3         | 60.9           | 86                    | -30.94                                        |                                                |
| WB-5A*         | 9/23/2022 11:23 | 13.3          | 22.7          | 0.4          | 63.6           | 85                    | -0.47                                         |                                                |
| WB-5R*         | 9/23/2022 11:19 | 47.4          | 29.4          | 0.1          | 23.1           | 84                    | -2.94                                         |                                                |
| WB-6*          | 9/23/2022 11:10 | 57.4          | 41.7          | 0            | 0.9            | 83                    | -0.08                                         |                                                |
| WB-6A*         | 9/23/2022 11:13 | 45.2          | 33.0          | 0.3          | 21.5           | 86                    | -1.89                                         |                                                |
| WB-7*          | 9/23/2022 10:49 | 48.7          | 36.1          | 1.8          | 13.4           | 82                    | -4.5                                          |                                                |
| WB-7A*         | 9/23/2022 10:55 | 23.2          | 14.3          | 12.9         | 49.6           | 85                    | -0.02                                         |                                                |
| WB-8*          | 9/23/2022 10:45 | 61.4          | 38.4          | 0            | 0.2            | 82                    | -23.08                                        |                                                |
| WB-9*          | 9/23/2022 10:35 | 25.2          | 15.1          | 12           | 47.7           | 79                    | -0.11                                         |                                                |
| WC-1           | 9/23/2022 11:55 | 53.5          | 28.7          | 2.7          | 15.1           | 80                    | -18.81                                        |                                                |
| WC-2           | 9/23/2022 12:12 | 61.8          | 12.3          | 1.4          | 24.5           | 85                    | -0.33                                         |                                                |
| WC-3           | 9/23/2022 12:19 | 54.2          | 34.2          | 2            | 9.6            | 84                    | -3.03                                         |                                                |
| WC-4R          | 9/23/2022 12:23 | 57.5          | 29.6          | 1.6          | 11.3           | 84                    | -28.7                                         |                                                |

\* - Alternative oxygen wellhead limit

\*\* - Alternate temperature wellhead limit

| Permit Well ID | Date/Time       | %CH4 by Vol. | %CO2 by Vol. | %O2 by Vol. | %Bal. by Vol. | Wellhead Temp.<br>° F | Initial Vacuum<br>(inches of water<br>column) | Adjusted Vacuum<br>(inches of water<br>column) |
|----------------|-----------------|--------------|--------------|-------------|---------------|-----------------------|-----------------------------------------------|------------------------------------------------|
| WD-1           | 9/27/2022 9:07  | 64.7         | 33.8         | 0           | 1.5           | 65                    | -18.95                                        |                                                |
| WD-2           | 9/27/2022 9:00  | 60.9         | 24.4         | 0.4         | 14.3          | 62                    | -6.35                                         |                                                |
| WD-3*          | 9/27/2022 8:47  | 65.6         | 33.7         | 0           | 0.7           | 63                    | -4.99                                         |                                                |
| WD-4           | 9/23/2022 12:41 | 63.2         | 36.4         | 0           | 0.4           | 87                    | -0.63                                         |                                                |
| WE-1           | 9/27/2022 9:42  | 36.3         | 28.4         | 0           | 35.3          | 61                    | -27.78                                        |                                                |
| WE-1AR         | 9/27/2022 9:38  | 42           | 21.2         | 4.8         | 32.0          | 63                    | -35.97                                        |                                                |
| WE-2           | 9/27/2022 9:49  | 56.3         | 38.7         | 0           | 5.0           | 63                    | -1.33                                         |                                                |
| WE-3           | 9/27/2022 9:57  | 64.9         | 21.8         | 2.3         | 11.0          | 63                    | -3.4                                          |                                                |
| WE-4           | 9/27/2022 10:07 | 49.4         | 35.4         | 0           | 15.2          | 64                    | -19.36                                        |                                                |
| WE-5           | 9/27/2022 10:15 | 50           | 32.0         | 0           | 18.0          | 65                    | -6.24                                         |                                                |
| WF-1           | 9/27/2022 10:23 | 43.4         | 33.0         | 0           | 23.6          | 64                    | -2.26                                         |                                                |
| WF-2           | 9/23/2022 12:35 | 61.9         | 37.5         | 0           | 0.6           | 82                    | -0.59                                         |                                                |
| WN-10*         | 9/23/2022 8:11  | 57.4         | 42.6         | 0           | 0.0           | 69                    | -4.14                                         |                                                |
| WN-11*         | 9/23/2022 8:05  | 60.2         | 39.8         | 0           | 0.0           | 68                    | -3.77                                         |                                                |
| WN-12R*        | 9/23/2022 7:59  | 48.2         | 33.9         | 2.6         | 15.3          | 72                    | -0.79                                         |                                                |
| WN-13*         | 9/19/2022 14:48 | 2.2          | 1.9          | 20.4        | 75.5          | 82                    | -31.41                                        |                                                |
| WN-1R*         | 9/23/2022 9:24  | 50.1         | 37.0         | 0           | 12.9          | 75                    | -6.75                                         |                                                |
| WN-2R*         | 9/23/2022 9:16  | 3            | 3.3          | 19          | 74.7          | 70                    | -37.07                                        |                                                |
| WN-3R*         | 9/23/2022 9:10  | 0.2          | 0.2          | 21.4        | 78.2          | 70                    | -15.88                                        |                                                |
| WN-4*          | 9/23/2022 8:57  | 63           | 35.2         | 0           | 1.8           | 73                    | -36.23                                        |                                                |
| WN-4A*         | 9/23/2022 8:52  | 47.8         | 35.3         | 0           | 16.9          | 72                    | -37.8                                         |                                                |
| WN-5R*         | 9/23/2022 8:47  | 57.7         | 42.3         | 0           | 0.0           | 75                    | -5.22                                         |                                                |
| WN-6R*         | 9/23/2022 8:43  | 56.9         | 40.0         | 0.2         | 2.9           | 71                    | -1.55                                         |                                                |
| WN-7*          | 9/23/2022 8:29  | 57.3         | 42.6         | 0.1         | 0.0           | 74                    | -1.77                                         |                                                |
| WN-8R*         | 9/23/2022 8:25  | 37           | 32.3         | 1.3         | 29.4          | 70                    | -1.95                                         |                                                |
| WN-9R*         | 9/23/2022 8:16  | 58.3         | 41.7         | 0           | 0.0           | 67                    | -11.55                                        |                                                |

## CRITTENDEN

| Permit Well ID | Date/Time       | %CH4 by Vol. | %CO2 by Vol. | %O2 by Vol. | %Bal. by Vol. | Wellhead Temp.<br>° F | Initial Vacuum<br>(inches of water<br>column) | Adjusted Vacuum<br>(inches of water<br>column) |
|----------------|-----------------|--------------|--------------|-------------|---------------|-----------------------|-----------------------------------------------|------------------------------------------------|
| CRA-10*        | 9/19/2022 9:32  | 25.6         | 18.3         | 7.8         | 48.3          | 75                    | -0.09                                         |                                                |
| CRA-11         | 9/19/2022 10:03 | 57.5         | 34.2         | 1.3         | 7             | 77                    | -0.61                                         |                                                |
| CRA-12         | 9/19/2022 9:56  | 59.4         | 32           | 0           | 8.6           | 74                    | -0.6                                          |                                                |
| CRA-13*        | 9/19/2022 9:51  | 57.5         | 37           | 0           | 5.5           | 80                    | -0.58                                         |                                                |
| CRA-1R*        | 9/19/2022 8:25  | 55.9         | 37.2         | 2.6         | 4.3           | 68                    | -0.28                                         |                                                |
| CRA-2R*        | 9/19/2022 8:31  | 33.4         | 27.2         | 5.2         | 34.2          | 68                    | -0.29                                         |                                                |
| CRA-3*         | 9/19/2022 8:38  | 47.1         | 37           | 0           | 15.9          | 68                    | -0.91                                         |                                                |

\* - Alternative oxygen wellhead limit

\*\* - Alternate temperature wellhead limit

| Permit Well ID | Date/Time       | % CH4 by Vol. | % CO2 by Vol. | % O2 by Vol. | % Bal. by Vol. | Wellhead Temp.<br>° F | Initial Vacuum<br>(inches of water<br>column) | Adjusted Vacuum<br>(inches of water<br>column) |
|----------------|-----------------|---------------|---------------|--------------|----------------|-----------------------|-----------------------------------------------|------------------------------------------------|
| CRA-4*         | 9/19/2022 8:43  | 35.2          | 26.5          | 5.9          | 32.4           | 69                    | -0.48                                         |                                                |
| CRA-5R*        | 9/19/2022 8:52  | 28.3          | 27.4          | 1.5          | 42.8           | 69                    | -0.18                                         |                                                |
| CRA-6*         | 9/19/2022 8:57  | 11.5          | 21.3          | 2.5          | 64.7           | 70                    | -0.15                                         |                                                |
| CRA-7R*        | 9/19/2022 9:08  | 18.7          | 26.1          | 0            | 55.2           | 77                    | -0.27                                         |                                                |
| CRA-8*         | 9/19/2022 9:19  | 43.4          | 30.8          | 0            | 25.8           | 76                    | -0.17                                         |                                                |
| CRA-9*         | 9/19/2022 9:26  | 0.9           | 0.7           | 21           | 77.4           | 76                    | -0.06                                         |                                                |
| CRB-1R*        | 9/19/2022 10:12 | 19            | 21.8          | 6.3          | 52.9           | 72                    | -0.33                                         |                                                |
| CRB-2R*        | 9/19/2022 10:21 | 0.1           | 0             | 21.9         | 78             | 82                    | -0.13                                         |                                                |
| CRB-3*         | 9/19/2022 10:31 | 32            | 29.2          | 0            | 38.8           | 78                    | -0.08                                         |                                                |
| CRB-4R*        | 9/19/2022 10:45 | 43            | 28.7          | 0            | 28.3           | 84                    | -0.5                                          |                                                |
| CRB-5*         | 9/19/2022 12:18 | 15.2          | 5.7           | 14.2         | 64.9           | 83                    | -0.11                                         |                                                |
| CRB-6*         | 9/19/2022 12:24 | 0.2           | 1.4           | 19           | 79.4           | 82                    | -0.01                                         |                                                |
| CRB-7R*        | 9/19/2022 12:31 | 61            | 32.4          | 0            | 6.6            | 79                    | -0.31                                         |                                                |
| CRB-8*         | 9/19/2022 12:39 | 20.2          | 12.7          | 10.1         | 57             | 82                    | -0.32                                         |                                                |
| CRC-1          | 9/19/2022 12:35 | 52.3          | 25            | 2.7          | 20             | 85                    | -0.3                                          |                                                |
| CRC-2          | 9/19/2022 12:27 | 49.8          | 26.4          | 0            | 23.8           | 81                    | -0.28                                         |                                                |
| CRC-3          | 9/19/2022 10:27 | 24.3          | 18.5          | 4.6          | 78             | 74                    | -0.19                                         |                                                |
| CRC-4          | 9/19/2022 10:17 | 47.4          | 26.1          | 3.2          | 23.3           | 79                    | -0.63                                         |                                                |
| CRD-1*         | 9/19/2022 12:44 | 58.5          | 34.1          | 0            | 7.4            | 81                    | -0.3                                          |                                                |
| CRD-10*        | 9/19/2022 13:45 | 50            | 25.9          | 0            | 24.1           | 85                    | -0.27                                         |                                                |
| CRD-11*        | 9/19/2022 13:55 | 3             | 1             | 20.8         | 75.2           | 82                    | -0.01                                         |                                                |
| CRD-2          | 9/19/2022 12:51 | 63.4          | 31.8          | 0            | 4.8            | 89                    | -0.2                                          |                                                |
| CRD-3*         | 9/19/2022 13:00 | 61            | 39            | 0            | 0              | 79                    | -0.24                                         |                                                |
| CRD-4          | 9/19/2022 13:04 | 65.2          | 34.2          | 0            | 0.6            | 85                    | -0.25                                         |                                                |
| CRD-5*         | 9/19/2022 13:08 | 49            | 21.5          | 6.4          | 23.1           | 89                    | -0.09                                         |                                                |
| CRD-6          | 9/19/2022 13:16 | 53.6          | 26.5          | 3.8          | 16.1           | 81                    | -0.26                                         |                                                |
| CRD-7          | 9/19/2022 13:32 | 23.5          | 20.4          | 4.2          | 75.4           | 86                    | -0.07                                         |                                                |
| CRD-8R*        | 9/19/2022 13:35 | 55.7          | 30.9          | 0.3          | 13.1           | 89                    | -0.26                                         |                                                |
| CRD-9*         | 9/19/2022 13:40 | 29            | 18            | 6.7          | 46.3           | 89                    | -0.01                                         |                                                |

## 6ANE

| Permit Well ID | Date/Time     | % CH4 by Vol. | % CO2 by Vol. | % O2 by Vol. | % Bal. by Vol. | Wellhead Temp.<br>° F | Initial Vacuum<br>(inches of water<br>column) | Adjusted Vacuum<br>(inches of water<br>column) |
|----------------|---------------|---------------|---------------|--------------|----------------|-----------------------|-----------------------------------------------|------------------------------------------------|
| NEA-1*         | 9/9/2022 7:44 | 51.8          | 32.8          | 1.1          | 14.3           | 70                    | -0.42                                         |                                                |
| NEA-10         | 9/9/2022 9:02 | 56.5          | 39.2          | 0            | 4.3            | 71                    | -5.47                                         |                                                |
| NEA-11*        | 9/9/2022 9:08 | 50.6          | 37.8          | 0            | 11.6           | 72                    | -3.62                                         |                                                |
| NEA-12         | 9/9/2022 9:16 | 46.8          | 32.5          | 4.1          | 16.6           | 73                    | -1.39                                         |                                                |

\* - Alternative oxygen wellhead limit

\*\* - Alternate temperature wellhead limit

| Permit Well ID | Date/Time       | % CH4 by Vol. | % CO2 by Vol. | % O2 by Vol. | % Bal. by Vol. | Wellhead Temp.<br>° F | Initial Vacuum<br>(inches of water<br>column) | Adjusted Vacuum<br>(inches of water<br>column) |
|----------------|-----------------|---------------|---------------|--------------|----------------|-----------------------|-----------------------------------------------|------------------------------------------------|
| NEA-13*        | 9/9/2022 9:24   | 55.5          | 36.5          | 1.2          | 6.8            | 76                    | -0.51                                         |                                                |
| NEA-14         | 9/9/2022 9:30   | 53.8          | 34.6          | 2.1          | 9.5            | 71                    | -34.63                                        |                                                |
| NEA-15*        | 9/9/2022 9:36   | 58.2          | 40.6          | 0            | 1.2            | 76                    | -34.43                                        |                                                |
| NEA-16A*       | 9/9/2022 9:43   | 57.9          | 41.0          | 0            | 1.1            | 77                    | -34.56                                        |                                                |
| NEA-2R*        | 9/9/2022 7:51   | 19.8          | 14.9          | 11.9         | 53.4           | 71                    | -26.68                                        |                                                |
| NEA-3*         | 9/9/2022 7:58   | 61.4          | 30.6          | 1.1          | 6.9            | 73                    | -1.99                                         |                                                |
| NEA-4*         | 9/9/2022 8:06   | 48.3          | 31.2          | 4.3          | 16.2           | 69                    | -2.92                                         |                                                |
| NEA-5R*        | 9/9/2022 8:11   | 62.6          | 35.4          | 0            | 2.0            | 68                    | -0.39                                         |                                                |
| NEA-6*         | 9/9/2022 8:20   | 18.4          | 22.2          | 1.3          | 58.1           | 68                    | -0.28                                         |                                                |
| NEA-7*         | 9/9/2022 8:27   | 59.2          | 40.8          | 0            | 0.0            | 71                    | -0.23                                         |                                                |
| NEA-8*-**      | 9/9/2022 8:35   | 48.8          | 36.5          | 0.8          | 13.9           | 68                    | -3.35                                         |                                                |
| NEA-9*         | 9/9/2022 8:44   | 58.4          | 41.6          | 0            | 0.0            | 72                    | -1.03                                         |                                                |
| NEB-1*         | 9/9/2022 10:00  | 0.2           | 0.5           | 22           | 77.3           | 81                    | -34.22                                        |                                                |
| NEB-10*        | 9/9/2022 10:57  | 45.6          | 36.6          | 0            | 17.8           | 83                    | -1.58                                         |                                                |
| NEB-11*        | 9/9/2022 11:10  | 53.7          | 39.0          | 0            | 7.3            | 84                    | -0.96                                         |                                                |
| NEB-12*        | 9/9/2022 11:18  | 55.8          | 40.1          | 0            | 4.1            | 85                    | -0.38                                         |                                                |
| NEB-13*        | 9/9/2022 11:26  | 54.5          | 41.3          | 0            | 4.2            | 87                    | -0.02                                         |                                                |
| NEB-14R*       | 9/9/2022 11:41  | 34.3          | 31.8          | 0            | 33.9           | 80                    | -0.1                                          |                                                |
| NEB-2*         | 9/9/2022 10:07  | 0             | 0.3           | 21.8         | 77.9           | 84                    | -34.22                                        |                                                |
| NEB-3*         | 9/9/2022 10:14  | 50.2          | 35.4          | 0.1          | 14.3           | 82                    | -0.27                                         |                                                |
| NEB-4*         | 9/9/2022 10:25  | 0.7           | 1.5           | 20.3         | 77.5           | 86                    | -0.12                                         |                                                |
| NEB-5*         | 9/9/2022 10:30  | 31.3          | 28.3          | 0            | 40.4           | 84                    | -0.14                                         |                                                |
| NEB-6*         | 9/9/2022 10:35  | 52.9          | 39.1          | 0            | 8.0            | 84                    | -1.2                                          |                                                |
| NEB-7*         | 9/9/2022 10:40  | 40.6          | 35.4          | 0            | 24.0           | 87                    | -0.22                                         |                                                |
| NEB-8*         | 9/9/2022 10:46  | 51.8          | 37.9          | 0            | 10.3           | 82                    | -0.23                                         |                                                |
| NEB-9          | 9/9/2022 10:51  | 36.1          | 33.4          | 0            | 30.5           | 83                    | -0.43                                         |                                                |
| NEC-1*         | 9/14/2022 15:36 | 51.6          | 37.7          | 0            | 10.7           | 78                    | -0.01                                         |                                                |
| NEC-2*         | 9/14/2022 15:44 | 53            | 36.4          | 0            | 10.6           | 75                    | -0.02                                         |                                                |
| NEC-3*         | 9/14/2022 15:53 | 46.6          | 35.5          | 0            | 17.9           | 78                    | -0.17                                         |                                                |
| NED-1R*        | 9/14/2022 17:04 | 9.9           | 23.2          | 1.7          | 65.2           | 77                    | -0.01                                         |                                                |
| NED-2          | 9/14/2022 16:58 | 50.3          | 38.0          | 0            | 11.7           | 78                    | -1.31                                         |                                                |
| NED-3          | 9/14/2022 16:53 | 40.9          | 27.2          | 0.5          | 31.4           | 79                    | -0.56                                         |                                                |
| NEE-1          | 9/14/2022 17:11 | 59.5          | 40.5          | 0            | 0.0            | 78                    | -13.47                                        |                                                |
| NEE-2R*        | 9/14/2022 17:18 | 58.4          | 39.9          | 0            | 1.7            | 77                    | -23.89                                        |                                                |
| NEE-3*         | 9/14/2022 17:22 | 28.3          | 24.8          | 4.1          | 42.8           | 75                    | -0.08                                         |                                                |
| NEE-4*         | 9/14/2022 17:28 | 47            | 26.8          | 4.9          | 21.3           | 77                    | -24.53                                        |                                                |
| NEE-5*         | 9/14/2022 17:32 | 43.8          | 31.3          | 0            | 24.9           | 78                    | -0.26                                         |                                                |
| NEE-6*         | 9/14/2022 17:36 | 44.8          | 34.8          | 0            | 20.4           | 78                    | -4.54                                         |                                                |

\* - Alternative oxygen wellhead limit

\*\* - Alternate temperature wellhead limit

CITY OF MOUNTAIN VIEW  
MONTHLY LANDFILL GAS WELL HEAD MONITORING

October 2022

| VISTA          |                 |               |               |              |                |                       |                                               |                                                |
|----------------|-----------------|---------------|---------------|--------------|----------------|-----------------------|-----------------------------------------------|------------------------------------------------|
| Permit Well ID | Date / Time     | % CH4 by Vol. | % CO2 by Vol. | % O2 by Vol. | % Bal. by Vol. | Wellhead Temp.<br>° F | Initial Vacuum<br>(inches of water<br>column) | Adjusted Vacuum<br>(inches of water<br>column) |
| VA-1A*         | 10/6/2022 8:19  | 60.7          | 36.1          | 0            | 3.2            | 59                    | -4.31                                         |                                                |
| VA-1R*         | 10/6/2022 8:14  | 31.5          | 30.3          | 0            | 38.2           | 61                    | -0.69                                         |                                                |
| VA-2*          | 10/6/2022 8:24  | 51.6          | 27.7          | 3.7          | 17.0           | 59                    | -2.48                                         |                                                |
| VA-3A*         | 10/6/2022 8:35  | 61.9          | 28.7          | 0            | 9.4            | 59                    | -0.01                                         |                                                |
| VA-3R*         | 10/6/2022 8:29  | 36.9          | 27.2          | 0.1          | 35.8           | 59                    | -3.36                                         |                                                |
| VA-4*          | 10/6/2022 8:40  | 37.6          | 25.6          | 1.1          | 35.7           | 60                    | -3.32                                         |                                                |
| VA-5R          | 10/6/2022 8:48  | 60.5          | 23.8          | 3            | 12.7           | 59                    | -22.2                                         |                                                |
| VA-6           | 10/6/2022 8:54  | 61.7          | 18.3          | 4.1          | 15.9           | 60                    | -37.91                                        |                                                |
| VA-HZ*         | 10/6/2022 8:45  | 12.8          | 20.5          | 4            | 62.7           | 61                    | -0.16                                         |                                                |
| VB-1*          | 10/6/2022 9:06  | 58.6          | 36.2          | 0            | 5.2            | 61                    | -8.82                                         |                                                |
| VB-2R*         | 10/6/2022 9:13  | 50.8          | 27.6          | 0            | 21.6           | 61                    | -0.22                                         |                                                |
| VB-3           | 10/6/2022 9:18  | 56.3          | 34.4          | 0            | 9.3            | 61                    | -36.89                                        |                                                |
| VB-3A*         | 10/6/2022 9:23  | 44.3          | 24.1          | 5.6          | 26.0           | 62                    | -14.65                                        |                                                |
| VB-4*          | 10/6/2022 9:28  | 40.7          | 33.1          | 0            | 26.2           | 63                    | -16.25                                        |                                                |
| VB-5A*         | 10/6/2022 9:39  | 53.9          | 35.6          | 0.2          | 10.3           | 63                    | -1.05                                         |                                                |
| VB-5R*         | 10/6/2022 9:35  | 32.7          | 26.7          | 0            | 40.6           | 63                    | -2.19                                         |                                                |
| VB-6R*         | 10/6/2022 9:43  | 28.3          | 28.5          | 0.8          | 42.4           | 64                    | -1.63                                         |                                                |
| VB-7*          | 10/6/2022 9:49  | 46.7          | 37.5          | 0            | 15.8           | 62                    | -2.23                                         |                                                |
| VB-8*          | 10/6/2022 10:30 | 56.8          | 40.0          | 0            | 3.2            | 72                    | -0.29                                         |                                                |
| VB-9R          | 10/6/2022 9:53  | 36.8          | 33.0          | 0            | 30.2           | 64                    | -0.18                                         |                                                |
| VC-10          | 10/6/2022 12:05 | 42.7          | 33.4          | 0            | 23.9           | 76                    | -24.17                                        |                                                |
| VC-1R*         | 10/6/2022 10:01 | 10.3          | 11.5          | 13.2         | 65.0           | 65                    | -0.24                                         |                                                |
| VC-2R*         | 10/6/2022 10:35 | 12.6          | 23.1          | 0.1          | 64.2           | 68                    | -2.78                                         |                                                |
| VC-3*          | 10/6/2022 10:41 | 39.9          | 17.3          | 7.2          | 35.6           | 69                    | -13.89                                        |                                                |
| VC-4           | 10/6/2022 11:02 | 37.3          | 34.1          | 0            | 28.6           | 75                    | -0.24                                         |                                                |
| VC-5*          | 10/6/2022 10:47 | 0             | 0.2           | 22           | 77.8           | 72                    | -0.3                                          |                                                |
| VC-6*          | 10/6/2022 11:46 | 60.1          | 22.9          | 1.9          | 15.1           | 76                    | -22.15                                        |                                                |
| VC-7*          | 10/6/2022 11:52 | 56.2          | 37.4          | 0            | 6.4            | 75                    | -4.19                                         |                                                |
| VC-8*          | 10/6/2022 11:57 | 49            | 26.3          | 3.9          | 20.8           | 73                    | -31.16                                        |                                                |
| VE-10*         | 10/6/2022 12:58 | 0             | 1.1           | 20.2         | 78.7           | 75                    | -0.1                                          |                                                |
| VE-11          | 10/6/2022 13:08 | 50.9          | 35.1          | 0.2          | 13.8           | 79                    | -16.12                                        |                                                |

\* - Alternative oxygen wellhead limit

\*\* - Alternate temperature wellhead limit

| Permit Well ID | Date /Time       | % CH4 by Vol. | % CO2 by Vol. | % O2 by Vol. | % Bal. by Vol. | Wellhead Temp.<br>° F | Initial Vacuum<br>(inches of water<br>column) | Adjusted Vacuum<br>(inches of water<br>column) |
|----------------|------------------|---------------|---------------|--------------|----------------|-----------------------|-----------------------------------------------|------------------------------------------------|
| VE-1R*         | 10/6/2022 12:24  | 37            | 26.2          | 2            | 34.8           | 76                    | -0.35                                         |                                                |
| VE-3           | 10/6/2022 12:18  | 47.2          | 38.3          | 0.2          | 14.3           | 76                    | -10.91                                        |                                                |
| VE-4R*         | 10/6/2022 12:29  | 0             | 0.2           | 21.7         | 78.1           | 76                    | -6.23                                         |                                                |
| VE-5*          | 10/6/2022 12:35  | 29.5          | 28.0          | 0            | 42.5           | 74                    | -0.93                                         |                                                |
| VE-6*-**       | 10/6/2022 12:38  | 21.1          | 26.9          | 0            | 52.0           | 77                    | -0.68                                         |                                                |
| VE-7*          | 10/6/2022 12:45  | 0.1           | 0.2           | 21.6         | 78.1           | 74                    | -0.1                                          |                                                |
| VE-8*          | 10/6/2022 12:50  | 18.9          | 23.3          | 0            | 57.8           | 74                    | -0.69                                         |                                                |
| VE-9*-**       | 10/6/2022 12:54  | 1.6           | 1.1           | 21.1         | 76.2           | 76                    | -36.58                                        |                                                |
| VF-1*          | 10/6/2022 13:24  | 8             | 13.1          | 7.6          | 71.3           | 75                    | -0.03                                         |                                                |
| VF-10          | 10/13/2022 8:28  | 61.6          | 37.4          | 0            | 1.0            | 59                    | -14.34                                        |                                                |
| VF-11**        | 10/13/2022 8:33  | 47.1          | 35.3          | 0            | 17.6           | 60                    | -31.07                                        |                                                |
| VF-2*          | 10/6/2022 13:29  | 28.1          | 18.6          | 4.8          | 48.5           | 76                    | -0.01                                         |                                                |
| VF-3**         | 10/6/2022 13:36  | 57.6          | 35.5          | 0            | 6.9            | 77                    | -3.31                                         |                                                |
| VF-4*          | 10/6/2022 13:41  | 12.1          | 15.2          | 5.3          | 67.4           | 76                    | -0.02                                         |                                                |
| VF-5R*         | 10/6/2022 13:53  | 40.1          | 29.5          | 0            | 30.4           | 74                    | -0.5                                          |                                                |
| VF-6           | 10/6/2022 13:57  | 44.7          | 38.7          | 0            | 16.6           | 75                    | -0.13                                         |                                                |
| VF-7*          | 10/13/2022 7:58  | 21.4          | 10.4          | 15.1         | 53.1           | 58                    | -1.18                                         |                                                |
| VF-7A          | 10/13/2022 7:48  | 63.3          | 36.6          | 0            | 0.1            | 58                    | -0.43                                         |                                                |
| VF-8R*         | 10/13/2022 8:09  | 58            | 34.3          | 1.1          | 6.6            | 58                    | -6.4                                          |                                                |
| VF-9           | 10/13/2022 8:13  | 56.4          | 41.2          | 0            | 2.4            | 59                    | -0.35                                         |                                                |
| VG-1           | 10/13/2022 8:48  | 39.2          | 30.0          | 3.6          | 27.2           | 63                    | -5.38                                         |                                                |
| VG-1A          | 10/13/2022 8:43  | 46.9          | 33.4          | 0            | 19.7           | 61                    | -3.41                                         |                                                |
| VG-2R          | 10/13/2022 8:57  | 47.3          | 25.2          | 4.7          | 22.8           | 60                    | -32.07                                        |                                                |
| VG-3**         | 10/13/2022 9:10  | 53.9          | 37.5          | 0            | 8.6            | 63                    | -3.02                                         |                                                |
| VG-3AR**       | 10/13/2022 9:05  | 54            | 37.7          | 0.3          | 8.0            | 64                    | -1.47                                         |                                                |
| VG-4**         | 10/13/2022 9:25  | 54.8          | 40.5          | 0            | 4.7            | 62                    | -1.12                                         |                                                |
| VG-4A          | 10/13/2022 9:17  | 47.4          | 32.9          | 0.2          | 19.5           | 62                    | -22.61                                        |                                                |
| VG-5           | 10/13/2022 9:31  | 47.2          | 38.2          | 0            | 14.6           | 63                    | -1.45                                         |                                                |
| VG-6           | 10/13/2022 9:44  | 48.7          | 39.4          | 0            | 11.9           | 61                    | -0.35                                         |                                                |
| VH-1           | 10/13/2022 10:03 | 44.2          | 31.3          | 0            | 24.5           | 63                    | -1.74                                         |                                                |
| VH-10**        | 10/13/2022 10:50 | 50.1          | 34.6          | 0            | 15.3           | 68                    | -0.35                                         |                                                |
| VH-11          | 10/13/2022 11:59 | 27.5          | 27.5          | 0.1          | 44.9           | 67                    | -0.47                                         |                                                |
| VH-12          | 10/13/2022 10:54 | 54.7          | 36.9          | 0.7          | 7.7            | 67                    | -0.53                                         |                                                |
| VH-13          | 10/13/2022 12:03 | 41.1          | 35.9          | 0            | 23.0           | 71                    | -0.03                                         |                                                |
| VH-2           | 10/13/2022 9:57  | 15.8          | 25.1          | 0            | 59.1           | 62                    | -0.1                                          |                                                |
| VH-3*          | 10/13/2022 10:09 | 15.4          | 13.6          | 11.3         | 59.7           | 62                    | -0.11                                         |                                                |
| VH-4**         | 10/13/2022 9:51  | 42.3          | 31.0          | 2.6          | 24.1           | 65                    | -0.9                                          |                                                |
| VH-5**         | 10/13/2022 10:16 | 38.4          | 33.7          | 0            | 27.9           | 63                    | -0.74                                         |                                                |
| VH-6           | 10/13/2022 10:26 | 50.1          | 33.3          | 0.4          | 16.2           | 64                    | -10.92                                        |                                                |

\* - Alternative oxygen wellhead limit

\*\* - Alternate temperature wellhead limit

| Permit Well ID | Date/Time        | % CH4 by Vol. | % CO2 by Vol. | % O2 by Vol. | % Bal. by Vol. | Wellhead Temp.<br>° F | Initial Vacuum<br>(inches of water<br>column) | Adjusted Vacuum<br>(inches of water<br>column) |
|----------------|------------------|---------------|---------------|--------------|----------------|-----------------------|-----------------------------------------------|------------------------------------------------|
| VH-7R          | 10/13/2022 10:30 | 48.6          | 33.8          | 1.5          | 16.1           | 65                    | -4.39                                         |                                                |
| VH-8           | 10/13/2022 10:36 | 49.8          | 36.5          | 0            | 13.7           | 63                    | -0.13                                         |                                                |
| VH-9           | 10/13/2022 10:45 | 35            | 21.2          | 4.2          | 72.4           | 66                    | -1.11                                         |                                                |
| VJ-10R*        | 10/13/2022 13:11 | 38.6          | 21.7          | 7.2          | 32.5           | 71                    | -3.98                                         |                                                |
| VJ-11R*        | 10/13/2022 13:07 | 10.5          | 6.7           | 16.6         | 66.2           | 68                    | -2.79                                         |                                                |
| VJ-1R          | 10/13/2022 12:11 | 42.5          | 31.0          | 0            | 26.5           | 67                    | -2.39                                         |                                                |
| VJ-2R*         | 10/13/2022 12:17 | 39.4          | 23.9          | 6.6          | 30.1           | 76                    | -12.48                                        |                                                |
| VJ-3R*-**      | 10/13/2022 12:20 | 50.7          | 25.1          | 4.8          | 19.4           | 67                    | -16.2                                         |                                                |
| VJ-4A*-**      | 10/13/2022 12:26 | 24.7          | 20.3          | 6.5          | 48.5           | 67                    | -3.42                                         |                                                |
| VJ-4R*-**      | 10/13/2022 12:33 | 42.6          | 32.3          | 0            | 25.1           | 67                    | -3.83                                         |                                                |
| VJ-5R*         | 10/13/2022 12:41 | 56.7          | 38.8          | 0            | 4.5            | 67                    | -31.12                                        |                                                |
| VJ-6R*         | 10/13/2022 12:45 | 60.1          | 37.4          | 0            | 2.5            | 65                    | -35.09                                        |                                                |
| VJ-7R*         | 10/13/2022 12:48 | 45.2          | 30.1          | 4.3          | 20.4           | 67                    | -13.24                                        |                                                |
| VJ-8*          | 10/13/2022 12:52 | 43.9          | 32.9          | 2.5          | 20.7           | 65                    | -4.55                                         |                                                |
| VJ-9R*         | 10/13/2022 13:02 | 51.3          | 25.1          | 4.1          | 19.5           | 69                    | -1.01                                         |                                                |
| VK-1R          | 10/13/2022 13:16 | 53.7          | 34.8          | 0            | 11.5           | 67                    | -26.71                                        |                                                |
| VK-2R          | 10/13/2022 13:22 | 61.5          | 32.4          | 0.3          | 5.8            | 67                    | -31.38                                        |                                                |
| VK-3R*         | 10/13/2022 13:33 | 55            | 28.5          | 3.4          | 13.1           | 73                    | -33.17                                        |                                                |
| VK-4*          | 10/13/2022 13:37 | 4             | 2.5           | 19.7         | 73.8           | 73                    | -36.19                                        |                                                |
| VK-5*          | 10/13/2022 13:27 | 46.5          | 29.7          | 3.8          | 20.0           | 70                    | -9.8                                          |                                                |

## FRONT NINE

| Permit Well ID | Date/Time       | % CH4 by Vol. | % CO2 by Vol. | % O2 by Vol. | % Bal. by Vol. | Wellhead Temp.<br>° F | Initial Vacuum<br>(inches of water<br>column) | Adjusted Vacuum<br>(inches of water<br>column) |
|----------------|-----------------|---------------|---------------|--------------|----------------|-----------------------|-----------------------------------------------|------------------------------------------------|
| A-16*          | 10/6/2022 15:55 | 0             | 0.0           | 21.2         | 78.8           | 75                    | -32.06                                        |                                                |
| A-5            | 10/6/2022 7:49  | 44.7          | 30.2          | 4.9          | 20.2           | 60                    | -0.34                                         |                                                |
| B-12           | 10/6/2022 17:04 | 57.6          | 37.4          | 0            | 5.0            | 73                    | -24.97                                        |                                                |
| B-2*           | 10/6/2022 13:57 | 11.4          | 6.5           | 17.7         | 64.4           | 74                    | -0.03                                         |                                                |
| B-28*          | 10/6/2022 10:01 | 0             | 1.0           | 21.3         | 77.7           | 63                    | -0.01                                         |                                                |
| B-3R*          | 10/6/2022 14:01 | 58.6          | 30.5          | 0.9          | 10.0           | 79                    | -0.96                                         |                                                |
| B-4R*          | 10/6/2022 14:15 | 22.5          | 19.2          | 4.8          | 52.6           | 76                    | -0.06                                         |                                                |
| FHZ-1*         | 10/6/2022 15:18 | 43.6          | 32.0          | 1.8          | 22.6           | 79                    | -0.01                                         |                                                |
| FHZ-2*         | 10/6/2022 15:26 | 56.5          | 38.9          | 0            | 4.6            | 80                    | -0.06                                         |                                                |
| FHZ-3*         | 10/6/2022 15:31 | 50.1          | 34.0          | 1.9          | 14.0           | 76                    | -0.08                                         |                                                |
| FHZ-4*         | 10/6/2022 15:43 | 10.8          | 13.9          | 7            | 68.3           | 80                    | -0.04                                         |                                                |
| FHZ-5*         | 10/6/2022 16:01 | 48.5          | 34.7          | 0            | 16.8           | 75                    | -0.01                                         |                                                |
| LE-1*          | 10/6/2022 12:53 | 19.1          | 17.5          | 4.1          | 59.3           | 75                    | -1.5                                          |                                                |

\* - Alternative oxygen wellhead limit

\*\* - Alternate temperature wellhead limit

| Permit Well ID | Date/Time       | % CH4 by Vol. | % CO2 by Vol. | % O2 by Vol. | % Bal. by Vol. | Wellhead Temp.<br>° F | Initial Vacuum<br>(inches of water<br>column) | Adjusted Vacuum<br>(inches of water<br>column) |
|----------------|-----------------|---------------|---------------|--------------|----------------|-----------------------|-----------------------------------------------|------------------------------------------------|
| LE-2*          | 10/6/2022 13:41 | 0             | 0.3           | 20.5         | 79.2           | 79                    | -0.01                                         |                                                |
| LE-3*          | 10/6/2022 13:45 | 29.7          | 15.8          | 11.1         | 43.4           | 73                    | -0.11                                         |                                                |
| LE-4*          | 10/6/2022 14:57 | 1.3           | 0.8           | 20.6         | 77.3           | 78                    | -2.38                                         |                                                |
| Y-1*           | 10/6/2022 10:36 | 0.4           | 7.9           | 9.3          | 82.4           | 63                    | -0.34                                         |                                                |
| Y-2*           | 10/6/2022 13:23 | 2.9           | 4.4           | 16.1         | 76.6           | 74                    | -0.25                                         |                                                |
| Y-3*           | 10/6/2022 13:30 | 0             | 0.0           | 21.2         | 78.8           | 76                    | -32.09                                        |                                                |
| Y-4*           | 10/6/2022 16:52 | 0.9           | 0.9           | 20.2         | 78.0           | 74                    | -0.01                                         |                                                |
| Y-5*           | 10/6/2022 13:04 | 0             | 1.9           | 18.1         | 80.0           | 74                    | -0.03                                         |                                                |
| Y-6*           | 10/6/2022 12:43 | 0             | 0.0           | 21.9         | 78.1           | 72                    | -3.68                                         |                                                |

## MICHAELS

| Permit Well ID | Date/Time      | % CH4 by Vol. | % CO2 by Vol. | % O2 by Vol. | % Bal. by Vol. | Wellhead Temp.<br>° F | Initial Vacuum<br>(inches of water<br>column) | Adjusted Vacuum<br>(inches of water<br>column) |
|----------------|----------------|---------------|---------------|--------------|----------------|-----------------------|-----------------------------------------------|------------------------------------------------|
| B-20*          | 10/4/2022 7:49 | 0.4           | 1.7           | 19.8         | 78.1           | 61                    | -0.01                                         |                                                |
| B-24*          | 10/4/2022 7:52 | 11.3          | 6.7           | 17.9         | 64.1           | 60                    | -24.08                                        |                                                |
| MPHZ*          | 10/4/2022 7:44 | 13.8          | 21.5          | 0.8          | 63.9           | 60                    | -0.01                                         |                                                |

## BACK NINE

| Permit Well ID | Date/Time        | % CH4 by Vol. | % CO2 by Vol. | % O2 by Vol. | % Bal. by Vol. | Wellhead Temp.<br>° F | Initial Vacuum<br>(inches of water<br>column) | Adjusted Vacuum<br>(inches of water<br>column) |
|----------------|------------------|---------------|---------------|--------------|----------------|-----------------------|-----------------------------------------------|------------------------------------------------|
| WA-10          | 10/13/2022 9:52  | 57.5          | 33.8          | 1.1          | 7.6            | 61                    | -2.91                                         |                                                |
| WA-11          | 10/13/2022 10:28 | 59.5          | 39.6          | 0            | 0.9            | 63                    | -1.88                                         |                                                |
| WA-12R         | 10/13/2022 10:36 | 57.5          | 40.9          | 0            | 1.6            | 66                    | -1.64                                         |                                                |
| WA-13*         | 10/13/2022 10:20 | 59.2          | 36.7          | 0.4          | 3.7            | 68                    | -9.69                                         |                                                |
| WA-14*         | 10/13/2022 10:42 | 0.2           | 1.9           | 20.4         | 77.5           | 67                    | -0.07                                         |                                                |
| WA-15R*        | 10/13/2022 12:30 | 47.5          | 23.6          | 6.2          | 22.7           | 69                    | -0.13                                         |                                                |
| WA-16*         | 10/13/2022 12:43 | 57.5          | 39.7          | 0.2          | 2.6            | 69                    | -1.02                                         |                                                |
| WA-17          | 10/13/2022 12:38 | 56            | 38.8          | 0.7          | 4.5            | 72                    | -0.94                                         |                                                |
| WA-18*         | 10/13/2022 13:01 | 43.2          | 20.2          | 7.4          | 29.2           | 68                    | -12.08                                        |                                                |
| WA-19*         | 10/13/2022 13:13 | 14.3          | 17.2          | 5.3          | 63.2           | 66                    | -0.01                                         |                                                |
| WA-1R*         | 10/13/2022 7:56  | 40.4          | 27.9          | 7            | 24.7           | 60                    | -4.54                                         |                                                |
| WA-2*          | 10/13/2022 8:04  | 65.9          | 31.8          | 0            | 2.3            | 59                    | -37.76                                        |                                                |
| WA-20*         | 10/13/2022 13:21 | 46.4          | 32.8          | 4.1          | 16.7           | 69                    | -14.95                                        |                                                |
| WA-21R*        | 10/13/2022 13:30 | 16.9          | 22.1          | 3.6          | 57.4           | 73                    | -1.19                                         |                                                |

\* - Alternative oxygen wellhead limit

\*\* - Alternate temperature wellhead limit

| Permit Well ID | Date/Time        | % CH4 by Vol. | % CO2 by Vol. | % O2 by Vol. | % Bal. by Vol. | Wellhead Temp.<br>° F | Initial Vacuum<br>(inches of water<br>column) | Adjusted Vacuum<br>(inches of water<br>column) |
|----------------|------------------|---------------|---------------|--------------|----------------|-----------------------|-----------------------------------------------|------------------------------------------------|
| WA-22R*        | 10/13/2022 13:41 | 35.4          | 27.7          | 3.2          | 33.7           | 71                    | -0.94                                         |                                                |
| WA-23R*        | 10/13/2022 13:45 | 56.6          | 37.2          | 0            | 6.2            | 72                    | -2.65                                         |                                                |
| WA-24*         | 10/13/2022 14:02 | 44.8          | 29.4          | 5.2          | 20.6           | 74                    | -35.44                                        |                                                |
| WA-25*         | 10/13/2022 14:06 | 56.7          | 35.7          | 0.9          | 6.7            | 71                    | -0.01                                         |                                                |
| WA-26*         | 10/13/2022 14:15 | 55.6          | 38.7          | 0.8          | 4.9            | 75                    | -3.31                                         |                                                |
| WA-27*         | 10/13/2022 14:23 | 51.6          | 32.7          | 2.9          | 12.8           | 73                    | -19.31                                        |                                                |
| WA-28*         | 10/13/2022 14:27 | 53.9          | 40.2          | 0            | 5.9            | 75                    | -1.96                                         |                                                |
| WA-29*         | 10/13/2022 14:30 | 28.3          | 29.9          | 0            | 41.8           | 72                    | -2.67                                         |                                                |
| WA-4           | 10/13/2022 8:23  | 36.9          | 21.1          | 4.8          | 33.2           | 60                    | -1.12                                         |                                                |
| WA-5*          | 10/13/2022 8:45  | 10.1          | 5.9           | 18.4         | 65.6           | 60                    | -14.29                                        |                                                |
| WA-6*          | 10/13/2022 8:36  | 56.9          | 40.9          | 0            | 2.2            | 60                    | -0.02                                         |                                                |
| WA-7           | 10/13/2022 9:04  | 37.5          | 26.5          | 4            | 32.0           | 60                    | -0.06                                         |                                                |
| WA-8*          | 10/13/2022 9:16  | 0.1           | 2.4           | 20           | 77.5           | 62                    | -0.02                                         |                                                |
| WA-9*          | 10/13/2022 9:23  | 0             | 0.0           | 22.7         | 77.3           | 64                    | -7.67                                         |                                                |
| WB-1*          | 10/27/2022 13:14 | 61.5          | 36.3          | 0            | 2.2            | 73                    | -0.22                                         |                                                |
| WB-10R*        | 10/27/2022 9:27  | 38.4          | 21.8          | 8.9          | 30.9           | 63                    | -6.78                                         |                                                |
| WB-11*         | 10/27/2022 9:21  | 57.9          | 25.8          | 3.6          | 12.7           | 60                    | -6.38                                         |                                                |
| WB-12AR*       | 10/27/2022 8:22  | 45.9          | 35.7          | 0.1          | 18.3           | 54                    | -0.6                                          |                                                |
| WB-12R*        | 10/27/2022 8:41  | 38.4          | 31.3          | 0.8          | 29.5           | 57                    | -3.99                                         |                                                |
| WB-13R*        | 10/27/2022 8:06  | 31.4          | 30.7          | 0.3          | 37.6           | 54                    | -1.16                                         |                                                |
| WB-14R*        | 10/27/2022 7:58  | 46.8          | 34.2          | 1.5          | 17.5           | 52                    | -0.43                                         |                                                |
| WB-15R*        | 10/24/2022 14:33 | 53.2          | 38.7          | 0.6          | 7.5            | 73                    | -0.45                                         |                                                |
| WB-16R*        | 10/24/2022 14:28 | 24.1          | 26.1          | 1            | 48.8           | 75                    | -0.35                                         |                                                |
| WB-17R*        | 10/13/2022 13:50 | 38.5          | 31.7          | 0            | 29.8           | 74                    | -0.18                                         |                                                |
| WB-2*          | 10/27/2022 12:58 | 7             | 5.0           | 18           | 70.0           | 74                    | -6.5                                          |                                                |
| WB-3*          | 10/27/2022 12:47 | 46.6          | 29.9          | 1.7          | 21.8           | 72                    | -0.27                                         |                                                |
| WB-4*          | 10/27/2022 12:32 | 0.2           | 0.1           | 22.1         | 77.6           | 74                    | -26.1                                         |                                                |
| WB-5A*         | 10/27/2022 10:46 | 13.5          | 21.4          | 1            | 64.1           | 70                    | -1.3                                          |                                                |
| WB-5R*         | 10/27/2022 10:40 | 45.6          | 28.1          | 0.2          | 26.1           | 69                    | -2.72                                         |                                                |
| WB-6*          | 10/27/2022 10:22 | 56.7          | 39.4          | 0.3          | 3.6            | 65                    | -0.07                                         |                                                |
| WB-6A*         | 10/27/2022 10:33 | 44.8          | 32.0          | 0.5          | 22.7           | 70                    | -2.29                                         |                                                |
| WB-7*          | 10/27/2022 10:06 | 41.9          | 30.1          | 4.2          | 23.8           | 64                    | -4.19                                         |                                                |
| WB-7A*         | 10/27/2022 10:16 | 19.8          | 11.9          | 14.7         | 53.6           | 65                    | -0.06                                         |                                                |
| WB-8*          | 10/27/2022 9:58  | 61.1          | 37.6          | 0            | 1.3            | 63                    | -21.73                                        |                                                |
| WB-9*          | 10/27/2022 9:41  | 38.8          | 21.7          | 7.5          | 32.0           | 60                    | -1.84                                         |                                                |
| WC-1           | 10/27/2022 13:21 | 63.1          | 32.7          | 0.1          | 4.1            | 75                    | -17.44                                        |                                                |
| WC-2           | 10/27/2022 13:35 | 55.4          | 29.9          | 2.1          | 12.6           | 74                    | -5.24                                         |                                                |
| WC-3           | 10/27/2022 13:45 | 53.2          | 33.4          | 2            | 11.4           | 78                    | -4.44                                         |                                                |
| WC-4R          | 10/27/2022 13:56 | 56.7          | 30.1          | 1.2          | 12.0           | 76                    | -29.25                                        |                                                |

\* - Alternative oxygen wellhead limit

\*\* - Alternate temperature wellhead limit

| Permit Well ID | Date/Time        | % CH4 by Vol. | % CO2 by Vol. | % O2 by Vol. | % Bal. by Vol. | Wellhead Temp.<br>° F | Initial Vacuum<br>(inches of water column) | Adjusted Vacuum<br>(inches of water column) |
|----------------|------------------|---------------|---------------|--------------|----------------|-----------------------|--------------------------------------------|---------------------------------------------|
| WD-1           | 10/27/2022 15:03 | 64.1          | 33.9          | 0            | 2.0            | 76                    | -18.9                                      |                                             |
| WD-2           | 10/27/2022 14:55 | 70.1          | 28.5          | 0            | 1.4            | 74                    | -5.62                                      |                                             |
| WD-3*          | 10/27/2022 14:39 | 63.4          | 34.0          | 0            | 2.6            | 74                    | -4.17                                      |                                             |
| WD-4           | 10/27/2022 14:32 | 62.2          | 35.3          | 0            | 2.5            | 77                    | -0.46                                      |                                             |
| WE-1           | 10/27/2022 15:18 | 33.6          | 27.0          | 0.1          | 39.3           | 74                    | -26.84                                     |                                             |
| WE-1AR         | 10/27/2022 15:11 | 37            | 21.0          | 4.6          | 37.4           | 74                    | -35.75                                     |                                             |
| WE-2           | 10/27/2022 15:24 | 54.4          | 37.6          | 0            | 8.0            | 74                    | -1.18                                      |                                             |
| WE-3           | 10/27/2022 15:33 | 64.8          | 20.7          | 2.2          | 12.3           | 73                    | -1.89                                      |                                             |
| WE-4           | 10/27/2022 15:44 | 59.1          | 37.7          | 0.2          | 3.0            | 73                    | -19.14                                     |                                             |
| WE-5           | 10/27/2022 15:51 | 60.8          | 37.2          | 0            | 2.0            | 73                    | -5.57                                      |                                             |
| WF-1           | 10/27/2022 16:02 | 32.4          | 22.1          | 4.8          | 69.0           | 74                    | -12.52                                     |                                             |
| WF-2           | 10/27/2022 14:24 | 60.5          | 36.2          | 0.2          | 3.1            | 77                    | -0.68                                      |                                             |
| WN-10*         | 10/19/2022 13:39 | 57.7          | 41.2          | 0            | 1.1            | 81                    | -4.08                                      |                                             |
| WN-11*         | 10/19/2022 13:35 | 56.1          | 35.9          | 0            | 8.0            | 81                    | -3.49                                      |                                             |
| WN-12R*        | 10/19/2022 13:19 | 59.2          | 40.8          | 0            | 0.0            | 80                    | -0.39                                      |                                             |
| WN-13*         | 10/19/2022 13:09 | 5.1           | 3.7           | 18.4         | 72.8           | 82                    | -35.59                                     |                                             |
| WN-1R*         | 10/19/2022 14:44 | 46.3          | 34.7          | 0.3          | 18.7           | 82                    | -4.78                                      |                                             |
| WN-2R*         | 10/19/2022 14:38 | 4.8           | 3.9           | 18.5         | 72.8           | 81                    | -37.4                                      |                                             |
| WN-3R*         | 10/19/2022 14:34 | 65            | 33.4          | 0            | 1.6            | 82                    | -0.06                                      |                                             |
| WN-4*          | 10/19/2022 14:20 | 59.7          | 32.8          | 0.6          | 6.9            | 80                    | -35.07                                     |                                             |
| WN-4A*         | 10/19/2022 14:08 | 45.6          | 33.7          | 0            | 20.7           | 83                    | -37.2                                      |                                             |
| WN-5R*         | 10/19/2022 14:04 | 56            | 40.3          | 0            | 3.7            | 82                    | -4.98                                      |                                             |
| WN-6R*         | 10/19/2022 13:59 | 52.5          | 36.7          | 1.3          | 9.5            | 82                    | -1.46                                      |                                             |
| WN-7*          | 10/19/2022 13:53 | 55.6          | 40.3          | 0            | 4.1            | 83                    | -2.57                                      |                                             |
| WN-8R*         | 10/19/2022 13:50 | 37            | 31.7          | 0.1          | 31.2           | 80                    | -1.94                                      |                                             |
| WN-9R*         | 10/19/2022 13:43 | 57.8          | 40.8          | 0            | 1.4            | 80                    | -10.4                                      |                                             |

## CRITTENDEN

| Permit Well ID | Date/Time        | % CH4 by Vol. | % CO2 by Vol. | % O2 by Vol. | % Bal. by Vol. | Wellhead Temp.<br>° F | Initial Vacuum<br>(inches of water column) | Adjusted Vacuum<br>(inches of water column) |
|----------------|------------------|---------------|---------------|--------------|----------------|-----------------------|--------------------------------------------|---------------------------------------------|
| CRA-10*        | 10/12/2022 10:36 | 18.5          | 14            | 10.7         | 56.8           | 64                    | -0.18                                      |                                             |
| CRA-11         | 10/12/2022 12:47 | 62            | 37            | 0            | 1              | 76                    | -0.39                                      |                                             |
| CRA-12         | 10/12/2022 12:39 | 60.6          | 32.7          | 0            | 6.7            | 75                    | -0.46                                      |                                             |
| CRA-13*        | 10/12/2022 12:35 | 53.1          | 34.2          | 1.5          | 11.2           | 70                    | -0.44                                      |                                             |
| CRA-1R*        | 10/12/2022 8:54  | 57.7          | 38            | 0.4          | 3.9            | 64                    | -0.32                                      |                                             |
| CRA-2R*        | 10/12/2022 9:10  | 0.9           | 0.5           | 21.9         | 76.7           | 62                    | -0.32                                      |                                             |
| CRA-3*         | 10/12/2022 9:21  | 42.6          | 34.9          | 0            | 22.5           | 62                    | -0.62                                      |                                             |

\* - Alternative oxygen wellhead limit

\*\* - Alternate temperature wellhead limit

| Permit Well ID | Date/Time        | % CH4 by Vol. | % CO2 by Vol. | % O2 by Vol. | % Bal. by Vol. | Wellhead Temp.<br>° F | Initial Vacuum<br>(inches of water column) | Adjusted Vacuum<br>(inches of water column) |
|----------------|------------------|---------------|---------------|--------------|----------------|-----------------------|--------------------------------------------|---------------------------------------------|
| CRA-4*         | 10/12/2022 9:28  | 31.9          | 25            | 6.2          | 36.9           | 62                    | -0.52                                      |                                             |
| CRA-5R*        | 10/12/2022 9:40  | 20.8          | 25            | 1.9          | 52.3           | 61                    | -0.2                                       |                                             |
| CRA-6*         | 10/12/2022 9:47  | 6.4           | 17.4          | 4.4          | 71.8           | 61                    | -0.17                                      |                                             |
| CRA-7R*        | 10/12/2022 9:56  | 15.4          | 23.9          | 0.5          | 60.2           | 63                    | -0.15                                      |                                             |
| CRA-8*         | 10/12/2022 10:10 | 40.1          | 29.7          | 0.1          | 30.1           | 63                    | -0.29                                      |                                             |
| CRA-9*         | 10/12/2022 10:20 | 0.5           | 0.4           | 22           | 77.1           | 62                    | -0.14                                      |                                             |
| CRB-1R*        | 10/12/2022 12:57 | 16.9          | 17.2          | 9            | 56.9           | 73                    | -0.14                                      |                                             |
| CRB-2R*        | 10/12/2022 13:31 | 30.8          | 30.6          | 0            | 38.6           | 76                    | -0.14                                      |                                             |
| CRB-3*         | 10/12/2022 13:41 | 26.4          | 28.8          | 0            | 44.8           | 73                    | -0.22                                      |                                             |
| CRB-4R*        | 10/12/2022 13:46 | 36.7          | 28.6          | 0            | 34.7           | 75                    | -0.23                                      |                                             |
| CRB-5*         | 10/12/2022 13:51 | 24.4          | 10.1          | 11.6         | 53.9           | 76                    | -0.05                                      |                                             |
| CRB-6*         | 10/12/2022 13:56 | 0.1           | 2.1           | 18.9         | 78.9           | 76                    | -0.13                                      |                                             |
| CRB-7R*        | 10/12/2022 14:03 | 42.1          | 23.5          | 5.6          | 28.8           | 73                    | -0.25                                      |                                             |
| CRB-8*         | 10/12/2022 14:12 | 11.1          | 6.9           | 13.8         | 68.2           | 75                    | -0.28                                      |                                             |
| CRC-1          | 10/12/2022 14:07 | 50.5          | 25.5          | 2.1          | 21.9           | 74                    | -0.28                                      |                                             |
| CRC-2          | 10/12/2022 13:59 | 50.7          | 27.3          | 0            | 22             | 75                    | -0.28                                      |                                             |
| CRC-3          | 10/12/2022 13:37 | 56.1          | 34.1          | 0            | 9.8            | 75                    | -0.13                                      |                                             |
| CRC-4          | 10/12/2022 13:19 | 54.4          | 29.3          | 0.9          | 15.4           | 76                    | -0.3                                       |                                             |
| CRD-1*         | 10/12/2022 14:16 | 56            | 34.2          | 0            | 9.8            | 74                    | -0.31                                      |                                             |
| CRD-10*        | 10/12/2022 14:57 | 45            | 26.6          | 0            | 28.4           | 76                    | -0.21                                      |                                             |
| CRD-11*        | 10/12/2022 15:02 | 2.3           | 1.2           | 20.7         | 75.8           | 77                    | -0.06                                      |                                             |
| CRD-2          | 10/12/2022 14:18 | 61.8          | 31.6          | 0            | 6.6            | 77                    | -0.12                                      |                                             |
| CRD-3*         | 10/12/2022 14:23 | 60.4          | 38.3          | 0            | 1.3            | 73                    | -0.25                                      |                                             |
| CRD-4          | 10/12/2022 14:26 | 64            | 34.5          | 0            | 1.5            | 73                    | -0.25                                      |                                             |
| CRD-5*         | 10/12/2022 14:30 | 51.7          | 24            | 5            | 19.3           | 34                    | -0.07                                      |                                             |
| CRD-6          | 10/12/2022 14:34 | 56.3          | 28.8          | 2.4          | 12.5           | 79                    | -0.21                                      |                                             |
| CRD-7          | 10/12/2022 14:41 | 20.2          | 15.2          | 4.9          | 77.1           | 77                    | -0.02                                      |                                             |
| CRD-8R*        | 10/12/2022 14:48 | 62.3          | 32.8          | 1            | 3.9            | 73                    | -0.24                                      |                                             |
| CRD-9*         | 10/12/2022 14:51 | 18.4          | 16.1          | 6            | 59.5           | 74                    | -0.02                                      |                                             |

## 6ANE

| Permit Well ID | Date/Time       | % CH4 by Vol. | % CO2 by Vol. | % O2 by Vol. | % Bal. by Vol. | Wellhead Temp.<br>° F | Initial Vacuum<br>(inches of water column) | Adjusted Vacuum<br>(inches of water column) |
|----------------|-----------------|---------------|---------------|--------------|----------------|-----------------------|--------------------------------------------|---------------------------------------------|
| NEA-1*         | 10/20/2022 8:17 | 52.8          | 31.8          | 1.5          | 13.9           | 64                    | -0.29                                      |                                             |
| NEA-10         | 10/20/2022 9:07 | 55.6          | 37.7          | 0            | 6.7            | 63                    | -6.54                                      |                                             |
| NEA-11*        | 10/20/2022 9:12 | 48.1          | 35.9          | 0            | 16.0           | 63                    | -4.07                                      |                                             |
| NEA-12         | 10/20/2022 9:18 | 43.9          | 30.3          | 4.5          | 20.4           | 64                    | -2.83                                      |                                             |

\* - Alternative oxygen wellhead limit

\*\* - Alternate temperature wellhead limit

| Permit Well ID | Date/Time        | % CH4 by Vol. | % CO2 by Vol. | % O2 by Vol. | % Bal. by Vol. | Wellhead Temp.<br>° F | Initial Vacuum<br>(inches of water<br>column) | Adjusted Vacuum<br>(inches of water<br>column) |
|----------------|------------------|---------------|---------------|--------------|----------------|-----------------------|-----------------------------------------------|------------------------------------------------|
| NEA-13*        | 10/20/2022 9:21  | 60.4          | 38.4          | 0            | 1.2            | 62                    | -0.98                                         |                                                |
| NEA-14         | 10/20/2022 9:26  | 55.1          | 35.0          | 1.9          | 8.0            | 61                    | -36.7                                         |                                                |
| NEA-15*        | 10/20/2022 9:29  | 59.4          | 40.2          | 0            | 0.4            | 63                    | -36.89                                        |                                                |
| NEA-16A*       | 10/20/2022 9:34  | 58.2          | 39.9          | 0.1          | 1.8            | 64                    | -36.89                                        |                                                |
| NEA-2R*        | 10/20/2022 8:23  | 12.3          | 8.8           | 16.1         | 62.8           | 62                    | -22.7                                         |                                                |
| NEA-3*         | 10/20/2022 8:29  | 57.2          | 28.8          | 2.5          | 11.5           | 61                    | -2.77                                         |                                                |
| NEA-4*         | 10/20/2022 8:33  | 47.4          | 30.1          | 4.8          | 17.7           | 62                    | -3.57                                         |                                                |
| NEA-5R*        | 10/20/2022 8:38  | 32.4          | 23.8          | 6.7          | 37.1           | 63                    | -0.74                                         |                                                |
| NEA-6*         | 10/20/2022 8:44  | 17.3          | 21.1          | 1.9          | 59.7           | 59                    | -0.3                                          |                                                |
| NEA-7*         | 10/20/2022 8:53  | 59.6          | 39.8          | 0            | 0.6            | 64                    | -0.34                                         |                                                |
| NEA-8*-**      | 10/20/2022 8:57  | 46.7          | 34.9          | 1.7          | 16.7           | 63                    | -3.12                                         |                                                |
| NEA-9*         | 10/20/2022 9:01  | 58.9          | 40.3          | 0            | 0.8            | 65                    | -2.01                                         |                                                |
| NEB-1*         | 10/20/2022 9:51  | 0.4           | 0.6           | 22           | 77.0           | 70                    | -27.09                                        |                                                |
| NEB-10*        | 10/20/2022 10:57 | 46.5          | 36.4          | 0            | 17.1           | 73                    | -1.54                                         |                                                |
| NEB-11*        | 10/20/2022 12:01 | 56.1          | 38.8          | 0            | 5.1            | 76                    | -0.91                                         |                                                |
| NEB-12*        | 10/20/2022 12:06 | 51.3          | 38.1          | 0            | 10.6           | 75                    | -0.5                                          |                                                |
| NEB-13*        | 10/20/2022 12:18 | 50            | 38.2          | 0            | 11.8           | 85                    | -0.1                                          |                                                |
| NEB-14R*       | 10/20/2022 12:25 | 34.6          | 30.8          | 0.6          | 34.0           | 78                    | -0.09                                         |                                                |
| NEB-2*         | 10/20/2022 9:59  | 0             | 0.3           | 21.9         | 77.8           | 67                    | -36.71                                        |                                                |
| NEB-3*         | 10/20/2022 10:06 | 59.1          | 38.6          | 0            | 2.3            | 73                    | -0.05                                         |                                                |
| NEB-4*         | 10/20/2022 10:13 | 0.9           | 1.6           | 20.5         | 77.0           | 71                    | -0.16                                         |                                                |
| NEB-5*         | 10/20/2022 10:17 | 28.8          | 27.7          | 0            | 43.5           | 69                    | -0.34                                         |                                                |
| NEB-6*         | 10/20/2022 10:22 | 53.6          | 38.2          | 0            | 8.2            | 70                    | -1.29                                         |                                                |
| NEB-7*         | 10/20/2022 10:36 | 40.5          | 35.0          | 0            | 24.5           | 71                    | -0.19                                         |                                                |
| NEB-8*         | 10/20/2022 10:47 | 51.9          | 37.2          | 0            | 10.9           | 74                    | -0.13                                         |                                                |
| NEB-9          | 10/20/2022 10:51 | 38.1          | 32.9          | 0            | 29.0           | 72                    | -0.37                                         |                                                |
| NEC-1*         | 10/20/2022 12:43 | 46.6          | 36.3          | 0            | 17.1           | 77                    | -0.06                                         |                                                |
| NEC-2*         | 10/20/2022 12:54 | 53.7          | 37.1          | 0            | 9.2            | 77                    | -0.06                                         |                                                |
| NEC-3*         | 10/20/2022 13:03 | 47.9          | 36.1          | 0            | 16.0           | 80                    | -0.18                                         |                                                |
| NED-1R*        | 10/20/2022 13:15 | 27.4          | 29.4          | 0            | 43.2           | 76                    | -0.11                                         |                                                |
| NED-2          | 10/25/2022 9:16  | 59.9          | 40.1          | 0            | 0.0            | 61                    | -0.05                                         |                                                |
| NED-3          | 10/20/2022 13:19 | 39.9          | 27.4          | 0.3          | 32.4           | 76                    | -0.71                                         |                                                |
| NEE-1          | 10/20/2022 13:26 | 58.3          | 39.4          | 0            | 2.3            | 76                    | -14.18                                        |                                                |
| NEE-2R*        | 10/20/2022 13:34 | 11.3          | 8.6           | 16.7         | 63.4           | 77                    | -19.68                                        |                                                |
| NEE-3*         | 10/20/2022 13:50 | 29.7          | 26.0          | 3.1          | 41.2           | 75                    | -0.05                                         |                                                |
| NEE-4*         | 10/20/2022 14:01 | 60.8          | 33.5          | 0.7          | 5.0            | 77                    | -25.66                                        |                                                |
| NEE-5*         | 10/20/2022 14:07 | 45.9          | 32.1          | 0            | 22.0           | 78                    | -0.13                                         |                                                |
| NEE-6*         | 10/20/2022 14:15 | 43.2          | 35.2          | 0            | 21.6           | 78                    | -4.49                                         |                                                |

\* - Alternative oxygen wellhead limit

\*\* - Alternate temperature wellhead limit

CITY OF MOUNTAIN VIEW  
MONTHLY LANDFILL GAS WELL HEAD MONITORING

November 2022

| VISTA          |                 |               |               |              |                |                       |                                               |                                                |
|----------------|-----------------|---------------|---------------|--------------|----------------|-----------------------|-----------------------------------------------|------------------------------------------------|
| Permit Well ID | Date / Time     | % CH4 by Vol. | % CO2 by Vol. | % O2 by Vol. | % Bal. by Vol. | Wellhead Temp.<br>° F | Initial Vacuum<br>(inches of water<br>column) | Adjusted Vacuum<br>(inches of water<br>column) |
| VA-1A*         | 11/2/2022 8:06  | 63.1          | 36.5          | 0            | 0.4            | 48                    | -2.09                                         |                                                |
| VA-1R*         | 11/2/2022 8:01  | 52.7          | 34.3          | 0            | 13.0           | 46                    | -0.63                                         |                                                |
| VA-2*          | 11/2/2022 8:11  | 55.6          | 28.8          | 3            | 12.6           | 50                    | -2.78                                         |                                                |
| VA-3A*         | 11/2/2022 8:24  | 70.3          | 29.1          | 0            | 0.6            | 56                    | -0.34                                         |                                                |
| VA-3R*         | 11/2/2022 8:17  | 63.8          | 29.8          | 0.1          | 6.3            | 52                    | -1.4                                          |                                                |
| VA-4*          | 11/2/2022 8:28  | 56.4          | 29.3          | 1.7          | 12.6           | 53                    | -2.95                                         |                                                |
| VA-5R          | 11/2/2022 9:11  | 55.8          | 21.3          | 4.9          | 18.0           | 52                    | -12.4                                         |                                                |
| VA-6           | 11/2/2022 9:19  | 56.2          | 16.7          | 4.8          | 21.6           | 54                    | -39.06                                        |                                                |
| VA-HZ*         | 11/2/2022 8:34  | 17.9          | 22.9          | 2.7          | 56.5           | 52                    | -0.13                                         |                                                |
| VB-1*          | 11/2/2022 9:37  | 57.9          | 34.6          | 0.6          | 6.9            | 55                    | -8.99                                         |                                                |
| VB-2R*         | 11/2/2022 9:40  | 55.1          | 27.5          | 0            | 17.4           | 61                    | -0.23                                         |                                                |
| VB-3           | 11/2/2022 9:50  | 58            | 34.7          | 0            | 7.3            | 60                    | -38.05                                        |                                                |
| VB-3A*         | 11/2/2022 9:45  | 43.4          | 23.1          | 7            | 26.5           | 63                    | -12.79                                        |                                                |
| VB-4*          | 11/2/2022 9:55  | 40.8          | 32.6          | 0            | 26.6           | 61                    | -16.09                                        |                                                |
| VB-5A*         | 11/2/2022 10:06 | 52.8          | 33.7          | 0.2          | 13.3           | 70                    | -0.9                                          |                                                |
| VB-5R*         | 11/2/2022 10:00 | 42.4          | 28.2          | 0            | 29.4           | 66                    | -2.01                                         |                                                |
| VB-6R*         | 11/2/2022 10:10 | 31.4          | 28.8          | 0.7          | 39.1           | 69                    | -1.52                                         |                                                |
| VB-7*          | 11/2/2022 10:14 | 47.1          | 36.8          | 0            | 16.1           | 71                    | -2.25                                         |                                                |
| VB-8*          | 11/2/2022 10:28 | 57.2          | 39.3          | 0            | 3.5            | 69                    | -0.27                                         |                                                |
| VB-9R          | 11/2/2022 10:17 | 36.9          | 32.3          | 0            | 30.8           | 70                    | -0.19                                         |                                                |
| VC-10          | 11/2/2022 12:19 | 43.4          | 33.1          | 0            | 23.5           | 77                    | -24.57                                        |                                                |
| VC-1R*         | 11/2/2022 10:24 | 10.1          | 10.9          | 13.6         | 65.4           | 71                    | -0.28                                         |                                                |
| VC-2R*         | 11/2/2022 10:32 | 12.6          | 22.6          | 0.3          | 64.5           | 68                    | -2.46                                         |                                                |
| VC-3*          | 11/2/2022 10:39 | 46.1          | 18.3          | 6.8          | 28.8           | 72                    | -6.32                                         |                                                |
| VC-4           | 11/2/2022 10:43 | 37.8          | 32.5          | 0            | 29.7           | 73                    | -0.27                                         |                                                |
| VC-5*          | 11/2/2022 10:46 | 0.1           | 0.4           | 21.8         | 77.7           | 71                    | -18.06                                        |                                                |
| VC-6*          | 11/2/2022 10:50 | 51.4          | 19.2          | 4.9          | 24.5           | 73                    | -21.51                                        |                                                |
| VC-7*          | 11/2/2022 10:58 | 55.3          | 37.1          | 0.3          | 7.3            | 71                    | -4.39                                         |                                                |
| VC-8*          | 11/2/2022 11:01 | 57.2          | 29.6          | 1.5          | 11.7           | 68                    | -35.81                                        |                                                |
| VE-10*         | 11/2/2022 13:14 | 0.1           | 1.1           | 20.1         | 78.7           | 72                    | -0.24                                         |                                                |
| VE-11          | 11/2/2022 13:19 | 51            | 34.3          | 0.2          | 14.5           | 78                    | -16.76                                        |                                                |

\* - Alternative oxygen wellhead limit

\*\* - Alternate temperature wellhead limit

| Permit Well ID | Date/Time        | % CH4 by Vol. | % CO2 by Vol. | % O2 by Vol. | % Bal. by Vol. | Wellhead Temp.<br>° F | Initial Vacuum<br>(inches of water<br>column) | Adjusted Vacuum<br>(inches of water<br>column) |
|----------------|------------------|---------------|---------------|--------------|----------------|-----------------------|-----------------------------------------------|------------------------------------------------|
| VE-1R*         | 11/2/2022 12:33  | 38.7          | 26.3          | 2.1          | 32.9           | 80                    | -0.77                                         |                                                |
| VE-3           | 11/2/2022 12:28  | 49.6          | 37.7          | 0            | 12.7           | 75                    | -10.34                                        |                                                |
| VE-4R*         | 11/2/2022 12:38  | 0             | 0.2           | 21.4         | 78.4           | 83                    | -5.39                                         |                                                |
| VE-5*          | 11/2/2022 12:43  | 34.5          | 28.8          | 0            | 36.7           | 76                    | -0.96                                         |                                                |
| VE-6*-**       | 11/2/2022 12:47  | 26.2          | 27.7          | 0            | 46.1           | 75                    | -0.66                                         |                                                |
| VE-7*          | 11/2/2022 12:55  | 0.1           | 0.2           | 21.6         | 78.1           | 75                    | -0.1                                          |                                                |
| VE-8*          | 11/2/2022 13:05  | 18.2          | 23.0          | 0.4          | 58.4           | 76                    | -0.73                                         |                                                |
| VE-9*-**       | 11/2/2022 13:09  | 52.2          | 29.0          | 1.3          | 17.5           | 72                    | -3.25                                         |                                                |
| VF-1*          | 11/2/2022 13:41  | 8.8           | 13.0          | 7.4          | 70.8           | 75                    | -0.04                                         |                                                |
| VF-10          | 11/10/2022 8:48  | 59.9          | 36.0          | 0.8          | 3.3            | 55                    | -30.18                                        |                                                |
| VF-11**        | 11/10/2022 8:54  | 47.1          | 35.9          | 0            | 17.0           | 52                    | -30.32                                        |                                                |
| VF-2*          | 11/2/2022 13:47  | 30.5          | 19.7          | 3.8          | 46.0           | 75                    | -0.01                                         |                                                |
| VF-3**         | 11/2/2022 13:52  | 58.9          | 35.6          | 0            | 5.5            | 78                    | -3.17                                         |                                                |
| VF-4*          | 11/2/2022 14:07  | 25.8          | 21.0          | 1.1          | 52.1           | 73                    | -0.1                                          |                                                |
| VF-5R*         | 11/2/2022 14:12  | 43.9          | 29.5          | 0            | 26.6           | 75                    | -0.42                                         |                                                |
| VF-6           | 11/11/2022 13:57 | 44.7          | 38.7          | 0            | 16.6           | 75                    | -0.13                                         |                                                |
| VF-7*          | 11/3/2022 8:41   | 19.6          | 9.5           | 16.3         | 54.6           | 54                    | -0.19                                         |                                                |
| VF-7A          | 11/3/2022 8:32   | 62.9          | 37.1          | 0            | 0.0            | 53                    | -0.26                                         |                                                |
| VF-8R*         | 11/3/2022 8:47   | 60.7          | 35.1          | 0.2          | 4.0            | 55                    | -0.26                                         |                                                |
| VF-9           | 11/3/2022 8:51   | 55.2          | 40.1          | 0            | 4.7            | 55                    | -0.26                                         |                                                |
| VG-1           | 11/10/2022 9:14  | 38            | 30.0          | 3.6          | 28.4           | 60                    | -5.28                                         |                                                |
| VG-1A          | 11/10/2022 9:06  | 44.9          | 33.2          | 0            | 21.9           | 58                    | -3.92                                         |                                                |
| VG-2R          | 11/10/2022 9:22  | 44.1          | 24.3          | 4.9          | 26.7           | 58                    | -35.19                                        |                                                |
| VG-3**         | 11/10/2022 9:32  | 52.8          | 37.5          | 0.1          | 9.6            | 57                    | -3.34                                         |                                                |
| VG-3AR**       | 11/10/2022 9:26  | 52.2          | 35.8          | 0.8          | 11.2           | 57                    | -2.47                                         |                                                |
| VG-4**         | 11/10/2022 9:42  | 52.6          | 38.5          | 1            | 7.9            | 58                    | -1.16                                         |                                                |
| VG-4A          | 11/10/2022 9:38  | 44.9          | 32.4          | 0.2          | 22.5           | 58                    | -24.21                                        |                                                |
| VG-5           | 11/10/2022 9:46  | 42.3          | 36.8          | 0            | 20.9           | 59                    | -1.68                                         |                                                |
| VG-6           | 11/10/2022 9:50  | 47.2          | 38.7          | 0            | 14.1           | 60                    | -0.27                                         |                                                |
| VH-1           | 11/10/2022 10:09 | 43.1          | 30.6          | 0.3          | 26.0           | 59                    | -1.77                                         |                                                |
| VH-10**        | 11/10/2022 10:41 | 50.3          | 34.9          | 0            | 14.8           | 63                    | -0.56                                         |                                                |
| VH-11          | 11/10/2022 10:49 | 26.7          | 28.2          | 0.2          | 44.9           | 63                    | -0.54                                         |                                                |
| VH-12          | 11/10/2022 10:45 | 58.2          | 38.8          | 0            | 3.0            | 60                    | -0.65                                         |                                                |
| VH-13          | 11/10/2022 10:54 | 34.1          | 33.1          | 0            | 32.8           | 61                    | -0.09                                         |                                                |
| VH-2           | 11/10/2022 10:03 | 15.3          | 24.8          | 0            | 59.9           | 57                    | -2.3                                          |                                                |
| VH-3*          | 11/10/2022 10:13 | 12.5          | 12.4          | 11.9         | 63.2           | 59                    | -0.12                                         |                                                |
| VH-4**         | 11/10/2022 9:55  | 48.5          | 36.5          | 0            | 15.0           | 58                    | -1.05                                         |                                                |
| VH-5**         | 11/10/2022 10:17 | 36.7          | 33.1          | 0            | 30.2           | 62                    | -0.8                                          |                                                |
| VH-6           | 11/10/2022 10:25 | 50.3          | 33.5          | 0.7          | 15.5           | 58                    | -11.57                                        |                                                |

\* - Alternative oxygen wellhead limit

\*\* - Alternate temperature wellhead limit

| Permit Well ID | Date/Time        | % CH4 by Vol. | % CO2 by Vol. | % O2 by Vol. | % Bal. by Vol. | Wellhead Temp.<br>° F | Initial Vacuum<br>(inches of water column) | Adjusted Vacuum<br>(inches of water column) |
|----------------|------------------|---------------|---------------|--------------|----------------|-----------------------|--------------------------------------------|---------------------------------------------|
| VH-7R          | 11/10/2022 10:30 | 49.2          | 34.0          | 1.2          | 15.6           | 63                    | -4.74                                      |                                             |
| VH-8           | 11/10/2022 10:33 | 47.8          | 35.6          | 0            | 16.6           | 65                    | -0.88                                      |                                             |
| VH-9           | 11/10/2022 10:37 | 42.7          | 31.7          | 0            | 25.6           | 62                    | -0.04                                      |                                             |
| VJ-10R*        | 11/10/2022 12:54 | 44.4          | 29.0          | 2.8          | 23.8           | 63                    | -5.9                                       |                                             |
| VJ-11R*        | 11/10/2022 12:51 | 13.4          | 8.0           | 16.2         | 62.4           | 60                    | -6.98                                      |                                             |
| VJ-1R          | 11/10/2022 11:34 | 40.6          | 30.0          | 0            | 29.4           | 64                    | -2.81                                      |                                             |
| VJ-2R*         | 11/10/2022 11:41 | 35.1          | 21.0          | 7.3          | 36.6           | 67                    | -11.14                                     |                                             |
| VJ-3R*-**      | 11/10/2022 11:44 | 54.4          | 26.2          | 3.8          | 15.6           | 65                    | -18.42                                     |                                             |
| VJ-4A*-**      | 11/10/2022 11:49 | 33.3          | 28.3          | 0            | 38.4           | 66                    | -5.06                                      |                                             |
| VJ-4R*-**      | 11/10/2022 11:53 | 42.9          | 32.0          | 0            | 25.1           | 66                    | -3.86                                      |                                             |
| VJ-5R*         | 11/10/2022 12:07 | 57.3          | 38.4          | 0            | 4.3            | 60                    | -32.68                                     |                                             |
| VJ-6R*         | 11/10/2022 12:11 | 61.2          | 37.7          | 0            | 1.1            | 59                    | -36.64                                     |                                             |
| VJ-7R*         | 11/10/2022 12:20 | 45.2          | 30.5          | 4.9          | 19.4           | 60                    | -11.64                                     |                                             |
| VJ-8*          | 11/10/2022 12:38 | 35.4          | 27.6          | 3.1          | 33.9           | 58                    | -4.39                                      |                                             |
| VJ-9R*         | 11/10/2022 12:48 | 46.6          | 29.3          | 1.2          | 22.9           | 59                    | -7.64                                      |                                             |
| VK-1R          | 11/10/2022 12:59 | 53.6          | 35.0          | 0            | 11.4           | 62                    | -24.51                                     |                                             |
| VK-2R          | 11/10/2022 13:02 | 63.6          | 32.3          | 0.1          | 4.0            | 66                    | -18.35                                     |                                             |
| VK-3R*         | 11/10/2022 13:17 | 42.8          | 23.2          | 7.2          | 26.8           | 64                    | -38.47                                     |                                             |
| VK-4*          | 11/10/2022 13:13 | 49.1          | 33.5          | 0            | 17.4           | 66                    | -28.91                                     |                                             |
| VK-5*          | 11/10/2022 13:06 | 54.6          | 35.0          | 1.1          | 9.3            | 63                    | -8.5                                       |                                             |

## FRONT NINE

| Permit Well ID | Date/Time       | % CH4 by Vol. | % CO2 by Vol. | % O2 by Vol. | % Bal. by Vol. | Wellhead Temp.<br>° F | Initial Vacuum<br>(inches of water column) | Adjusted Vacuum<br>(inches of water column) |
|----------------|-----------------|---------------|---------------|--------------|----------------|-----------------------|--------------------------------------------|---------------------------------------------|
| A-16*          | 11/10/2022 7:52 | 0.4           | 0.6           | 21.7         | 77.3           | 48                    | -34.84                                     |                                             |
| A-5            | 11/10/2022 7:29 | 48.7          | 31.1          | 3.7          | 16.5           | 51                    | -0.36                                      |                                             |
| B-12           | 11/10/2022 8:10 | 0.1           | 0.1           | 22.3         | 77.5           | 50                    | -35.51                                     |                                             |
| B-2*           | 11/10/2022 9:04 | 5             | 2.6           | 20.7         | 71.7           | 57                    | -0.61                                      |                                             |
| B-28*          | 11/10/2022 9:48 | 0             | 0.6           | 20.5         | 78.9           | 60                    | -0.75                                      |                                             |
| B-3R*          | 11/10/2022 8:56 | 16.6          | 10.5          | 13.5         | 59.4           | 60                    | -0.03                                      |                                             |
| B-4R*          | 11/10/2022 8:51 | 38.1          | 22.5          | 4.5          | 69.3           | 54                    | -0.11                                      |                                             |
| FHZ-1*         | 11/10/2022 8:32 | 13.2          | 12.8          | 11.8         | 62.2           | 49                    | -0.04                                      |                                             |
| FHZ-2*         | 11/10/2022 8:25 | 49.5          | 36.1          | 0            | 14.4           | 50                    | -0.11                                      |                                             |
| FHZ-3*         | 11/10/2022 8:21 | 18.3          | 17.6          | 8.1          | 56.0           | 52                    | -0.09                                      |                                             |
| FHZ-4*         | 11/10/2022 7:57 | 1.8           | 11.3          | 7.1          | 79.8           | 49                    | -0.03                                      |                                             |
| FHZ-5*         | 11/10/2022 7:47 | 32.5          | 30.1          | 0            | 37.4           | 48                    | -0.01                                      |                                             |
| LE-1*          | 11/10/2022 9:33 | 10.4          | 18.1          | 1.1          | 70.4           | 60                    | -0.01                                      |                                             |

\* - Alternative oxygen wellhead limit

\*\* - Alternate temperature wellhead limit

| Permit Well ID | Date/Time       | % CH4 by Vol. | % CO2 by Vol. | % O2 by Vol. | % Bal. by Vol. | Wellhead Temp.<br>° F | Initial Vacuum<br>(inches of water<br>column) | Adjusted Vacuum<br>(inches of water<br>column) |
|----------------|-----------------|---------------|---------------|--------------|----------------|-----------------------|-----------------------------------------------|------------------------------------------------|
| LE-2*          | 11/10/2022 9:12 | 0.2           | 1.2           | 19.6         | 79.0           | 56                    | -0.01                                         |                                                |
| LE-3*          | 11/10/2022 9:08 | 8.3           | 3.1           | 20           | 68.6           | 54                    | -0.05                                         |                                                |
| LE-4*          | 11/10/2022 8:48 | 0             | 0.6           | 21.3         | 78.1           | 62                    | -0.01                                         |                                                |
| Y-1*           | 11/10/2022 9:45 | 0.1           | 1.0           | 20.3         | 78.6           | 62                    | -0.57                                         |                                                |
| Y-2*           | 11/10/2022 9:24 | 2.3           | 4.0           | 17           | 76.7           | 58                    | -0.48                                         |                                                |
| Y-3*           | 11/10/2022 9:20 | 0             | 0.1           | 22.3         | 77.6           | 59                    | -33.73                                        |                                                |
| Y-4*           | 11/10/2022 9:16 | 0.9           | 1.1           | 21           | 77.0           | 57                    | -0.61                                         |                                                |
| Y-5*           | 11/10/2022 9:30 | 0.1           | 1.6           | 18.8         | 79.5           | 57                    | -0.04                                         |                                                |
| Y-6*           | 11/10/2022 9:35 | 0.2           | 0.3           | 21.9         | 77.6           | 61                    | -0.94                                         |                                                |

## MICHAELS

| Permit Well ID | Date/Time      | % CH4 by Vol. | % CO2 by Vol. | % O2 by Vol. | % Bal. by Vol. | Wellhead Temp.<br>° F | Initial Vacuum<br>(inches of water<br>column) | Adjusted Vacuum<br>(inches of water<br>column) |
|----------------|----------------|---------------|---------------|--------------|----------------|-----------------------|-----------------------------------------------|------------------------------------------------|
| B-20*          | 11/2/2022 7:48 | 0.2           | 0.7           | 21.4         | 77.7           | 45                    | -0.01                                         |                                                |
| B-24*          | 11/2/2022 7:56 | 11.6          | 7.0           | 18.3         | 63.1           | 47                    | -0.01                                         |                                                |
| MPHZ*          | 11/2/2022 7:43 | 18.7          | 22.6          | 0            | 58.7           | 47                    | -0.01                                         |                                                |

## BACK NINE

| Permit Well ID | Date/Time        | % CH4 by Vol. | % CO2 by Vol. | % O2 by Vol. | % Bal. by Vol. | Wellhead Temp.<br>° F | Initial Vacuum<br>(inches of water<br>column) | Adjusted Vacuum<br>(inches of water<br>column) |
|----------------|------------------|---------------|---------------|--------------|----------------|-----------------------|-----------------------------------------------|------------------------------------------------|
| WA-10          | 11/14/2022 9:22  | 48.5          | 28.4          | 4.5          | 18.6           | 55                    | -1.39                                         |                                                |
| WA-11          | 11/14/2022 9:38  | 60.2          | 36.2          | 0.3          | 3.3            | 51                    | -0.4                                          |                                                |
| WA-12R         | 11/14/2022 9:45  | 59.2          | 40.3          | 0            | 0.5            | 50                    | -12.98                                        |                                                |
| WA-13*         | 11/14/2022 9:26  | 61.4          | 37.8          | 0            | 0.8            | 52                    | -11.14                                        |                                                |
| WA-14*         | 11/14/2022 9:57  | 0.1           | 2.0           | 19.1         | 78.8           | 53                    | -0.03                                         |                                                |
| WA-15R*        | 11/14/2022 10:04 | 41.6          | 21.0          | 8.3          | 29.1           | 60                    | -0.12                                         |                                                |
| WA-16*         | 11/14/2022 10:15 | 58.3          | 40.2          | 0            | 1.5            | 62                    | -2.45                                         |                                                |
| WA-17          | 11/14/2022 10:12 | 56.5          | 39.5          | 0.7          | 3.3            | 60                    | -0.66                                         |                                                |
| WA-18*         | 11/14/2022 10:28 | 31.5          | 15.2          | 11           | 42.3           | 54                    | -14.38                                        |                                                |
| WA-19*         | 11/14/2022 10:36 | 32.1          | 21.4          | 7.6          | 38.9           | 63                    | -0.01                                         |                                                |
| WA-1R*         | 11/14/2022 8:07  | 56.5          | 38.8          | 0.8          | 3.9            | 48                    | -1.45                                         |                                                |
| WA-2*          | 11/14/2022 8:13  | 63.6          | 30.3          | 0.9          | 5.2            | 47                    | -41.84                                        |                                                |
| WA-20*         | 11/14/2022 10:43 | 60.5          | 37.7          | 0.1          | 1.7            | 64                    | -1.16                                         |                                                |
| WA-21R*        | 11/14/2022 12:18 | 16            | 21.9          | 2.9          | 59.2           | 73                    | -0.52                                         |                                                |

\* - Alternative oxygen wellhead limit

\*\* - Alternate temperature wellhead limit

| Permit Well ID | Date/Time        | % CH4 by Vol. | % CO2 by Vol. | % O2 by Vol. | % Bal. by Vol. | Wellhead Temp.<br>° F | Initial Vacuum<br>(inches of water<br>column) | Adjusted Vacuum<br>(inches of water<br>column) |
|----------------|------------------|---------------|---------------|--------------|----------------|-----------------------|-----------------------------------------------|------------------------------------------------|
| WA-22R*        | 11/14/2022 12:26 | 33.4          | 27.6          | 3.4          | 35.6           | 69                    | -1.2                                          |                                                |
| WA-23R*        | 11/14/2022 12:30 | 56.5          | 37.4          | 0            | 6.1            | 65                    | -3.08                                         |                                                |
| WA-24*         | 11/14/2022 12:43 | 57.6          | 35.6          | 1.2          | 5.6            | 60                    | -4.95                                         |                                                |
| WA-25*         | 11/14/2022 12:47 | 50.1          | 31.2          | 3.7          | 15.0           | 67                    | -0.07                                         |                                                |
| WA-26*         | 11/14/2022 12:57 | 56.4          | 38.6          | 0.8          | 4.2            | 64                    | -4.45                                         |                                                |
| WA-27*         | 11/14/2022 13:01 | 50.8          | 32.0          | 3.5          | 13.7           | 65                    | -19.03                                        |                                                |
| WA-28*         | 11/14/2022 13:06 | 52.6          | 39.6          | 0            | 7.8            | 60                    | -2.32                                         |                                                |
| WA-29*         | 11/14/2022 13:11 | 26.9          | 29.4          | 0            | 43.7           | 69                    | -2.74                                         |                                                |
| WA-4           | 11/14/2022 8:19  | 63.7          | 33.8          | 0            | 2.5            | 49                    | -0.36                                         |                                                |
| WA-5*          | 11/14/2022 8:38  | 40.8          | 23.8          | 7.6          | 27.8           | 51                    | -1.18                                         |                                                |
| WA-6*          | 11/14/2022 8:33  | 14.6          | 11.6          | 14.5         | 59.3           | 52                    | -11.2                                         |                                                |
| WA-7           | 11/14/2022 9:14  | 64.6          | 34.4          | 0            | 1.0            | 58                    | -0.1                                          |                                                |
| WA-8*          | 11/14/2022 9:09  | 0             | 0.1           | 22.3         | 77.6           | 50                    | -0.11                                         |                                                |
| WA-9*          | 11/14/2022 8:44  | 51.8          | 34.1          | 3            | 11.1           | 49                    | -6.39                                         |                                                |
| WB-1*          | 11/15/2022 10:07 | 61.9          | 36.2          | 0            | 1.9            | 66                    | -0.81                                         |                                                |
| WB-10R*        | 11/15/2022 8:39  | 44.2          | 24.6          | 6.9          | 24.3           | 62                    | -1.38                                         |                                                |
| WB-11*         | 11/15/2022 8:31  | 62.4          | 28.1          | 2.3          | 7.2            | 51                    | -7.16                                         |                                                |
| WB-12AR*       | 11/15/2022 7:46  | 43.8          | 34.8          | 0.1          | 21.3           | 47                    | -0.72                                         |                                                |
| WB-12R*        | 11/15/2022 7:54  | 37.9          | 31.7          | 0.8          | 29.6           | 51                    | -4.35                                         |                                                |
| WB-13R*        | 11/15/2022 7:39  | 28.8          | 30.3          | 0            | 40.9           | 46                    | -1.17                                         |                                                |
| WB-14R*        | 11/15/2022 7:36  | 46.6          | 34.1          | 0.8          | 18.5           | 46                    | -0.62                                         |                                                |
| WB-15R*        | 11/15/2022 7:29  | 54.6          | 38.8          | 0.7          | 5.9            | 46                    | -1.21                                         |                                                |
| WB-16R*        | 11/15/2022 7:27  | 21.8          | 25.9          | 1.3          | 51.0           | 46                    | -1.01                                         |                                                |
| WB-17R*        | 11/14/2022 12:35 | 20.4          | 26.5          | 0.2          | 52.9           | 62                    | -0.69                                         |                                                |
| WB-2*          | 11/15/2022 10:01 | 7.9           | 5.5           | 17.4         | 69.2           | 64                    | -6.8                                          |                                                |
| WB-3*          | 11/15/2022 9:49  | 48.9          | 29.8          | 1.5          | 19.8           | 65                    | -0.29                                         |                                                |
| WB-4*          | 11/15/2022 9:44  | 46.9          | 16.1          | 8.9          | 28.1           | 62                    | -1.72                                         |                                                |
| WB-5A*         | 11/15/2022 9:22  | 38.3          | 25.6          | 0            | 36.1           | 69                    | -0.73                                         |                                                |
| WB-5R*         | 11/15/2022 9:18  | 42.2          | 28.1          | 0.4          | 29.3           | 65                    | -3.24                                         |                                                |
| WB-6*          | 11/15/2022 9:09  | 56.7          | 39.2          | 0            | 4.1            | 63                    | -0.1                                          |                                                |
| WB-6A*         | 11/15/2022 9:12  | 44.2          | 32.0          | 0.4          | 23.4           | 63                    | -2.29                                         |                                                |
| WB-7*          | 11/15/2022 9:01  | 54            | 29.2          | 2.9          | 13.9           | 63                    | -3.46                                         |                                                |
| WB-7A*         | 11/15/2022 9:05  | 7.8           | 4.4           | 20.2         | 67.6           | 60                    | -0.04                                         |                                                |
| WB-8*          | 11/15/2022 8:56  | 60            | 37.3          | 0.2          | 2.5            | 59                    | -22.11                                        |                                                |
| WB-9*          | 11/15/2022 8:48  | 38.5          | 22.6          | 7.2          | 31.7           | 53                    | -4.96                                         |                                                |
| WC-1           | 11/15/2022 10:14 | 64.2          | 32.9          | 0.1          | 2.8            | 61                    | -17.65                                        |                                                |
| WC-2           | 11/15/2022 10:27 | 54.1          | 29.3          | 3.3          | 13.3           | 65                    | -6.37                                         |                                                |
| WC-3           | 11/15/2022 10:35 | 59.6          | 38.4          | 0.3          | 1.7            | 65                    | -6.52                                         |                                                |
| WC-4R          | 11/15/2022 10:39 | 52.1          | 28.7          | 1.8          | 17.4           | 66                    | -29.36                                        |                                                |

\* - Alternative oxygen wellhead limit

\*\* - Alternate temperature wellhead limit

| Permit Well ID | Date/Time        | % CH4 by Vol. | % CO2 by Vol. | % O2 by Vol. | % Bal. by Vol. | Wellhead Temp.<br>° F | Initial Vacuum<br>(inches of water<br>column) | Adjusted Vacuum<br>(inches of water<br>column) |
|----------------|------------------|---------------|---------------|--------------|----------------|-----------------------|-----------------------------------------------|------------------------------------------------|
| WD-1           | 11/15/2022 12:52 | 65.4          | 34.4          | 0            | 0.2            | 68                    | -22.07                                        |                                                |
| WD-2           | 11/15/2022 12:44 | 68.4          | 29.1          | 0            | 2.5            | 66                    | -6.94                                         |                                                |
| WD-3*          | 11/15/2022 12:36 | 70.6          | 28.4          | 0            | 1.0            | 77                    | -11.48                                        |                                                |
| WD-4           | 11/15/2022 12:31 | 63.3          | 35.9          | 0            | 0.8            | 72                    | -1.49                                         |                                                |
| WE-1           | 11/15/2022 13:13 | 33.3          | 27.2          | 0            | 39.5           | 73                    | -27.01                                        |                                                |
| WE-1AR         | 11/15/2022 13:06 | 39.8          | 21.7          | 3.4          | 35.1           | 70                    | -33.02                                        |                                                |
| WE-2           | 11/15/2022 13:20 | 55.7          | 38.4          | 0            | 5.9            | 70                    | -1.2                                          |                                                |
| WE-3           | 11/15/2022 13:25 | 56.9          | 22.5          | 4            | 16.6           | 72                    | -3.93                                         |                                                |
| WE-4           | 11/15/2022 13:39 | 60.3          | 39.2          | 0            | 0.5            | 75                    | -20.67                                        |                                                |
| WE-5           | 11/15/2022 13:45 | 62.3          | 37.7          | 0            | 0.0            | 67                    | -6.58                                         |                                                |
| WF-1           | 11/15/2022 13:55 | 60            | 31.7          | 0.2          | 8.1            | 67                    | -6.81                                         |                                                |
| WF-2           | 11/15/2022 12:27 | 61.7          | 36.8          | 0            | 1.5            | 71                    | -0.68                                         |                                                |
| WN-10*         | 11/14/2022 13:39 | 58.2          | 40.6          | 0            | 1.2            | 68                    | -4.03                                         |                                                |
| WN-11*         | 11/14/2022 13:35 | 60.3          | 38.2          | 0            | 1.5            | 70                    | -3.61                                         |                                                |
| WN-12R*        | 11/14/2022 13:30 | 57.7          | 39.6          | 0.2          | 2.5            | 64                    | -0.45                                         |                                                |
| WN-13*         | 11/14/2022 13:20 | 1.3           | 1.8           | 19.8         | 77.1           | 60                    | -30.15                                        |                                                |
| WN-1R*         | 11/14/2022 14:45 | 46            | 32.5          | 1.9          | 19.6           | 70                    | -5.31                                         |                                                |
| WN-2R*         | 11/14/2022 14:40 | 62.5          | 35.2          | 0            | 2.3            | 65                    | -8.05                                         |                                                |
| WN-3R*         | 11/14/2022 14:33 | 53.2          | 30.8          | 2.1          | 13.9           | 62                    | -8.61                                         |                                                |
| WN-4*          | 11/14/2022 14:28 | 60.9          | 32.4          | 1            | 5.7            | 65                    | -38.26                                        |                                                |
| WN-4A*         | 11/14/2022 14:21 | 43.7          | 30.7          | 0            | 25.6           | 67                    | -34.8                                         |                                                |
| WN-5R*         | 11/14/2022 14:12 | 57.2          | 39.3          | 0            | 3.5            | 70                    | -7.45                                         |                                                |
| WN-6R*         | 11/14/2022 14:07 | 57.8          | 38.5          | 0.1          | 3.6            | 70                    | -1.75                                         |                                                |
| WN-7*          | 11/14/2022 14:01 | 54.4          | 38.9          | 0.9          | 5.8            | 70                    | -2.63                                         |                                                |
| WN-8R*         | 11/14/2022 13:57 | 37            | 30.3          | 1.1          | 31.6           | 66                    | -2.08                                         |                                                |
| WN-9R*         | 11/14/2022 13:48 | 58.1          | 39.1          | 0.1          | 2.7            | 69                    | -11.83                                        |                                                |

## CRITTENDEN

| Permit Well ID | Date/Time       | % CH4 by Vol. | % CO2 by Vol. | % O2 by Vol. | % Bal. by Vol. | Wellhead Temp.<br>° F | Initial Vacuum<br>(inches of water<br>column) | Adjusted Vacuum<br>(inches of water<br>column) |
|----------------|-----------------|---------------|---------------|--------------|----------------|-----------------------|-----------------------------------------------|------------------------------------------------|
| CRA-10*        | 11/7/2022 10:05 | 63.5          | 35.3          | 0            | 1.2            | 68                    | -0.03                                         |                                                |
| CRA-11         | 11/7/2022 10:25 | 60.2          | 38.4          | 0            | 1.4            | 69                    | -0.05                                         |                                                |
| CRA-12         | 11/7/2022 10:18 | 60.7          | 37.5          | 0            | 1.8            | 68                    | -0.08                                         |                                                |
| CRA-13*        | 11/7/2022 10:13 | 59.7          | 39.5          | 0            | 0.8            | 70                    | -0.09                                         |                                                |
| CRA-1R*        | 11/7/2022 8:55  | 59.4          | 37.7          | 0            | 2.9            | 67                    | -0.17                                         |                                                |
| CRA-2R*        | 11/7/2022 9:03  | 32.7          | 23.9          | 7.4          | 36             | 62                    | -0.01                                         |                                                |
| CRA-3*         | 11/7/2022 9:15  | 59.1          | 38.4          | 0            | 2.5            | 62                    | -0.14                                         |                                                |

\* - Alternative oxygen wellhead limit

\*\* - Alternate temperature wellhead limit

| Permit Well ID | Date/Time       | % CH4 by Vol. | % CO2 by Vol. | % O2 by Vol. | % Bal. by Vol. | Wellhead Temp.<br>° F | Initial Vacuum<br>(inches of water column) | Adjusted Vacuum<br>(inches of water column) |
|----------------|-----------------|---------------|---------------|--------------|----------------|-----------------------|--------------------------------------------|---------------------------------------------|
| CRA-4*         | 11/7/2022 9:22  | 55.3          | 33.2          | 1.4          | 10.1           | 63                    | -0.09                                      |                                             |
| CRA-5R*        | 11/7/2022 9:30  | 38.6          | 30.3          | 0            | 31.1           | 66                    | -0.01                                      |                                             |
| CRA-6*         | 11/7/2022 9:36  | 52.3          | 31.6          | 0            | 16.1           | 61                    | -0.1                                       |                                             |
| CRA-7R*        | 11/7/2022 9:42  | 47.5          | 33.2          | 0            | 19.3           | 63                    | -0.01                                      |                                             |
| CRA-8*         | 11/7/2022 9:47  | 60.7          | 38.2          | 0            | 1.1            | 64                    | -0.05                                      |                                             |
| CRA-9*         | 11/7/2022 9:52  | 55.6          | 34.3          | 0.1          | 10             | 60                    | -0.03                                      |                                             |
| CRB-1R*        | 11/7/2022 10:37 | 53.7          | 32.8          | 2.3          | 11.2           | 66                    | -0.03                                      |                                             |
| CRB-2R*        | 11/7/2022 13:07 | 60.1          | 36            | 0            | 3.9            | 69                    | -2.39                                      |                                             |
| CRB-3*         | 11/7/2022 13:15 | 58.3          | 34.7          | 0            | 7              | 70                    | -1.32                                      |                                             |
| CRB-4R*        | 11/7/2022 13:18 | 58.4          | 35.6          | 0            | 6              | 67                    | -1.43                                      |                                             |
| CRB-5*         | 11/7/2022 13:22 | 20.6          | 11.8          | 8.6          | 59             | 68                    | -0.31                                      |                                             |
| CRB-6*         | 11/7/2022 13:33 | 44.6          | 19.9          | 0            | 35.5           | 66                    | -0.11                                      |                                             |
| CRB-7R*        | 11/7/2022 13:41 | 59.9          | 32.3          | 0            | 7.8            | 64                    | -2.43                                      |                                             |
| CRB-8*         | 11/7/2022 13:48 | 4.7           | 11.8          | 12.1         | 71.4           | 69                    | -2.45                                      |                                             |
| CRC-1          | 11/7/2022 13:44 | 53.5          | 27.6          | 1.9          | 17             | 70                    | -2.34                                      |                                             |
| CRC-2          | 11/7/2022 13:28 | 63.4          | 32.2          | 0            | 4.4            | 67                    | -1.51                                      |                                             |
| CRC-3          | 11/7/2022 13:11 | 64            | 34.8          | 0            | 1.2            | 72                    | -0.71                                      |                                             |
| CRC-4          | 11/7/2022 10:44 | 59.7          | 37.5          | 0            | 2.8            | 63                    | -0.02                                      |                                             |
| CRD-1*         | 11/7/2022 13:55 | 60.1          | 35.2          | 0.1          | 4.6            | 68                    | -2.65                                      |                                             |
| CRD-10*        | 11/7/2022 14:44 | 52            | 28.9          | 0            | 19.1           | 62                    | -2.17                                      |                                             |
| CRD-11*        | 11/7/2022 14:51 | 10.7          | 8.2           | 12.4         | 68.7           | 65                    | -0.77                                      |                                             |
| CRD-2          | 11/7/2022 13:59 | 61.7          | 33            | 0            | 5.3            | 69                    | -1.06                                      |                                             |
| CRD-3*         | 11/7/2022 14:03 | 60.3          | 38            | 0            | 1.7            | 67                    | -2.49                                      |                                             |
| CRD-4          | 11/7/2022 14:08 | 62.3          | 35.5          | 0            | 2.2            | 67                    | -2.27                                      |                                             |
| CRD-5*         | 11/7/2022 14:13 | 42.3          | 19.8          | 8.1          | 29.8           | 62                    | -1.06                                      |                                             |
| CRD-6          | 11/7/2022 14:18 | 56.1          | 28.7          | 2.8          | 12.4           | 62                    | -1.81                                      |                                             |
| CRD-7          | 11/7/2022 14:28 | 21.3          | 18.5          | 3.5          | 71             | 65                    | -0.28                                      |                                             |
| CRD-8R*        | 11/7/2022 14:32 | 61.9          | 33            | 0            | 5.1            | 63                    | -2.27                                      |                                             |
| CRD-9*         | 11/7/2022 14:38 | 35.9          | 24.3          | 6.2          | 33.6           | 60                    | -2.22                                      |                                             |

## 6ANE

| Permit Well ID | Date/Time       | % CH4 by Vol. | % CO2 by Vol. | % O2 by Vol. | % Bal. by Vol. | Wellhead Temp.<br>° F | Initial Vacuum<br>(inches of water column) | Adjusted Vacuum<br>(inches of water column) |
|----------------|-----------------|---------------|---------------|--------------|----------------|-----------------------|--------------------------------------------|---------------------------------------------|
| NEA-1*         | 11/17/2022 7:57 | 50.3          | 32.9          | 1.2          | 15.6           | 47                    | -0.36                                      |                                             |
| NEA-10         | 11/17/2022 8:47 | 55.5          | 38.7          | 0            | 5.8            | 52                    | -6.12                                      |                                             |
| NEA-11*        | 11/17/2022 8:51 | 47            | 35.1          | 0            | 17.9           | 54                    | -4.22                                      |                                             |
| NEA-12         | 11/17/2022 8:56 | 43            | 30.7          | 4.2          | 20.7           | 51                    | -1.54                                      |                                             |

\* - Alternative oxygen wellhead limit

\*\* - Alternate temperature wellhead limit

| Permit Well ID | Date/Time        | % CH4 by Vol. | % CO2 by Vol. | % O2 by Vol. | % Bal. by Vol. | Wellhead Temp.<br>° F | Initial Vacuum<br>(inches of water<br>column) | Adjusted Vacuum<br>(inches of water<br>column) |
|----------------|------------------|---------------|---------------|--------------|----------------|-----------------------|-----------------------------------------------|------------------------------------------------|
| NEA-13*        | 11/17/2022 9:15  | 60.5          | 39.5          | 0            | 0.0            | 52                    | -1                                            |                                                |
| NEA-14         | 11/17/2022 9:21  | 50.7          | 32.9          | 3            | 13.4           | 53                    | -38.74                                        |                                                |
| NEA-15*        | 11/17/2022 9:24  | 59.6          | 40.4          | 0            | 0.0            | 53                    | -39.2                                         |                                                |
| NEA-16A*       | 11/17/2022 9:29  | 58.7          | 40.5          | 0            | 0.8            | 52                    | -39.38                                        |                                                |
| NEA-2R*        | 11/17/2022 8:01  | 20.7          | 13.4          | 13.9         | 52.0           | 54                    | -22.69                                        |                                                |
| NEA-3*         | 11/17/2022 8:06  | 66.1          | 33.9          | 0            | 0.0            | 54                    | -2.85                                         |                                                |
| NEA-4*         | 11/17/2022 8:11  | 50.7          | 32.9          | 3.5          | 12.9           | 55                    | -4.12                                         |                                                |
| NEA-5R*        | 11/17/2022 8:20  | 35.5          | 24.5          | 6.6          | 33.4           | 53                    | -0.76                                         |                                                |
| NEA-6*         | 11/17/2022 8:27  | 17.3          | 21.4          | 1.9          | 59.4           | 53                    | -0.26                                         |                                                |
| NEA-7*         | 11/17/2022 8:31  | 60            | 40.0          | 0            | 0.0            | 50                    | -0.21                                         |                                                |
| NEA-8*-**      | 11/17/2022 8:36  | 47.1          | 35.2          | 1.4          | 16.3           | 51                    | -4.53                                         |                                                |
| NEA-9*         | 11/17/2022 8:43  | 59.1          | 40.9          | 0            | 0.0            | 53                    | -2.54                                         |                                                |
| NEB-1*         | 11/17/2022 9:47  | 2.4           | 2.1           | 20.8         | 74.7           | 56                    | -18.94                                        |                                                |
| NEB-10*        | 11/17/2022 10:38 | 46.7          | 37.3          | 0            | 16.0           | 58                    | -1.66                                         |                                                |
| NEB-11*        | 11/17/2022 10:45 | 56.4          | 39.3          | 0            | 4.3            | 63                    | -0.95                                         |                                                |
| NEB-12*        | 11/17/2022 10:49 | 46.8          | 36.8          | 0            | 16.4           | 60                    | -0.74                                         |                                                |
| NEB-13*        | 11/17/2022 10:57 | 43.8          | 35.2          | 0            | 21.0           | 62                    | -0.05                                         |                                                |
| NEB-14R*       | 11/17/2022 11:02 | 34.6          | 30.6          | 1            | 33.8           | 55                    | -0.23                                         |                                                |
| NEB-2*         | 11/17/2022 9:51  | 0.1           | 0.3           | 22.4         | 77.2           | 54                    | -38.83                                        |                                                |
| NEB-3*         | 11/17/2022 9:56  | 60.1          | 39.7          | 0            | 0.2            | 63                    | -0.27                                         |                                                |
| NEB-4*         | 11/17/2022 10:01 | 0.8           | 1.1           | 21.5         | 76.6           | 61                    | -0.2                                          |                                                |
| NEB-5*         | 11/17/2022 10:05 | 30.2          | 28.4          | 0            | 41.4           | 63                    | -0.01                                         |                                                |
| NEB-6*         | 11/17/2022 10:09 | 53.4          | 39.1          | 0            | 7.5            | 64                    | -1.41                                         |                                                |
| NEB-7*         | 11/17/2022 10:15 | 42.3          | 34.8          | 0            | 22.9           | 58                    | -0.68                                         |                                                |
| NEB-8*         | 11/17/2022 10:21 | 51.9          | 37.6          | 0            | 10.5           | 54                    | -0.3                                          |                                                |
| NEB-9          | 11/17/2022 10:26 | 42            | 34.9          | 0            | 23.1           | 55                    | -0.46                                         |                                                |
| NEC-1*         | 11/17/2022 11:54 | 46.7          | 36.4          | 0            | 16.9           | 61                    | -0.05                                         |                                                |
| NEC-2*         | 11/17/2022 11:59 | 54.4          | 37.6          | 0            | 8.0            | 67                    | -0.08                                         |                                                |
| NEC-3*         | 11/17/2022 12:03 | 43.6          | 34.8          | 0            | 21.6           | 69                    | -2.5                                          |                                                |
| NED-1R*        | 11/17/2022 12:12 | 39.2          | 34.3          | 0            | 26.5           | 65                    | -0.05                                         |                                                |
| NED-2          | 11/17/2022 12:18 | 59.8          | 40.2          | 0            | 0.0            | 66                    | -0.25                                         |                                                |
| NED-3          | 11/17/2022 12:26 | 40.1          | 29.4          | 0            | 30.5           | 67                    | -0.9                                          |                                                |
| NEE-1          | 11/17/2022 12:30 | 59.8          | 40.2          | 0            | 0.0            | 67                    | -15.2                                         |                                                |
| NEE-2R*        | 11/17/2022 12:37 | 26.5          | 20.2          | 11.2         | 42.1           | 68                    | -25.87                                        |                                                |
| NEE-3*         | 11/17/2022 12:41 | 26.7          | 24.9          | 3.3          | 45.1           | 64                    | -0.08                                         |                                                |
| NEE-4*         | 11/17/2022 12:48 | 61.1          | 34.5          | 0.5          | 3.9            | 68                    | -27.97                                        |                                                |
| NEE-5*         | 11/17/2022 13:02 | 41.9          | 31.9          | 0            | 26.2           | 70                    | -0.29                                         |                                                |
| NEE-6*         | 11/17/2022 13:06 | 42.5          | 34.8          | 0            | 22.7           | 66                    | -4.65                                         |                                                |

\* - Alternative oxygen wellhead limit

\*\* - Alternate temperature wellhead limit

CITY OF MOUNTAIN VIEW  
MONTHLY LANDFILL GAS WELL HEAD MONITORING

December 2022

| VISTA          |                 |               |               |              |                |                       |                                               |                                                |
|----------------|-----------------|---------------|---------------|--------------|----------------|-----------------------|-----------------------------------------------|------------------------------------------------|
| Permit Well ID | Date / Time     | % CH4 by Vol. | % CO2 by Vol. | % O2 by Vol. | % Bal. by Vol. | Wellhead Temp.<br>° F | Initial Vacuum<br>(inches of water<br>column) | Adjusted Vacuum<br>(inches of water<br>column) |
| VA-1A*         | 12/1/2022 8:15  | 63.4          | 36.6          | 0            | 0.0            | 49                    | -2.22                                         |                                                |
| VA-1R*         | 12/1/2022 8:09  | 55.2          | 35.2          | 0            | 9.6            | 49                    | -0.42                                         |                                                |
| VA-2*          | 12/1/2022 8:20  | 64.3          | 32.4          | 0.4          | 2.9            | 49                    | -1.5                                          |                                                |
| VA-3A*         | 12/1/2022 8:29  | 69.5          | 30.5          | 0            | 0.0            | 50                    | -0.54                                         |                                                |
| VA-3R*         | 12/1/2022 8:25  | 66.1          | 31.5          | 0            | 2.4            | 49                    | -2.88                                         |                                                |
| VA-4*          | 12/1/2022 8:35  | 56.5          | 28.7          | 2.5          | 12.3           | 48                    | -3.95                                         |                                                |
| VA-5R          | 12/1/2022 8:51  | 36.9          | 14.0          | 4.1          | 38.2           | 48                    | -26.13                                        |                                                |
| VA-6           | 12/1/2022 9:07  | 63.2          | 18.2          | 3.9          | 14.7           | 38                    | -38.74                                        |                                                |
| VA-HZ*         | 12/1/2022 8:45  | 29.1          | 25.5          | 1.4          | 44.0           | 49                    | -0.22                                         |                                                |
| VB-1*          | 12/1/2022 9:45  | 57.6          | 34.8          | 1            | 6.6            | 48                    | -9.88                                         |                                                |
| VB-2R*         | 12/1/2022 9:55  | 62            | 27.1          | 0            | 10.9           | 50                    | -0.57                                         |                                                |
| VB-3           | 12/1/2022 10:05 | 58.1          | 35.9          | 0            | 6.0            | 50                    | -38.37                                        |                                                |
| VB-3A*         | 12/1/2022 10:22 | 43.1          | 22.8          | 6.6          | 27.5           | 50                    | -13.58                                        |                                                |
| VB-4*          | 12/1/2022 10:25 | 41.1          | 31.4          | 0            | 27.5           | 51                    | -16.48                                        |                                                |
| VB-5A*         | 12/1/2022 10:41 | 54.1          | 34.7          | 0.2          | 11.0           | 54                    | -1.34                                         |                                                |
| VB-5R*         | 12/1/2022 10:37 | 44.6          | 28.7          | 0            | 26.7           | 52                    | -2.3                                          |                                                |
| VB-6R*         | 12/1/2022 10:44 | 34.5          | 30.0          | 0.5          | 35.0           | 55                    | -1.61                                         |                                                |
| VB-7*          | 12/1/2022 10:48 | 49.1          | 36.9          | 0            | 14.0           | 55                    | -2.31                                         |                                                |
| VB-8*          | 12/1/2022 12:05 | 58.8          | 40.2          | 0            | 1.0            | 56                    | -0.07                                         |                                                |
| VB-9R          | 12/1/2022 10:54 | 36.2          | 32.1          | 0            | 31.7           | 55                    | -0.22                                         |                                                |
| VC-10          | 12/1/2022 13:04 | 44.2          | 33.8          | 0            | 22.0           | 63                    | -25.28                                        |                                                |
| VC-1R*         | 12/1/2022 11:03 | 9.3           | 10.1          | 14.8         | 65.8           | 59                    | -0.33                                         |                                                |
| VC-2R*         | 12/1/2022 12:22 | 12.5          | 21.3          | 0.6          | 65.6           | 58                    | -3.18                                         |                                                |
| VC-3*          | 12/1/2022 12:25 | 44.4          | 18.7          | 6.6          | 30.3           | 59                    | -11.52                                        |                                                |
| VC-4           | 12/1/2022 12:30 | 37.7          | 31.5          | 0            | 30.8           | 59                    | -0.23                                         |                                                |
| VC-5*          | 12/1/2022 12:39 | 49.4          | 24.8          | 0.3          | 25.5           | 59                    | -0.43                                         |                                                |
| VC-6*          | 12/1/2022 12:44 | 34.9          | 13.6          | 10.6         | 40.9           | 61                    | -23.75                                        |                                                |
| VC-7*          | 12/1/2022 12:52 | 55.3          | 37.1          | 0.1          | 7.5            | 61                    | -4.33                                         |                                                |
| VC-8*          | 12/1/2022 12:54 | 54.9          | 30.0          | 1.1          | 14.0           | 60                    | -34.28                                        |                                                |
| VE-10*         | 12/22/2022 8:42 | 0.6           | 1.7           | 19.5         | 78.2           | 49                    | -0.06                                         |                                                |
| VE-11          | 12/22/2022 8:47 | 51.2          | 34.6          | 0.1          | 14.1           | 50                    | -15.05                                        |                                                |

\* - Alternative oxygen wellhead limit

\*\* - Alternate temperature wellhead limit

| Permit Well ID | Date/Time        | % CH4 by Vol. | % CO2 by Vol. | % O2 by Vol. | % Bal. by Vol. | Wellhead Temp.<br>° F | Initial Vacuum<br>(inches of water<br>column) | Adjusted Vacuum<br>(inches of water<br>column) |
|----------------|------------------|---------------|---------------|--------------|----------------|-----------------------|-----------------------------------------------|------------------------------------------------|
| VE-1R*         | 12/1/2022 13:18  | 37.3          | 26.9          | 2.3          | 33.5           | 64                    | -0.83                                         |                                                |
| VE-3           | 12/1/2022 13:15  | 50.8          | 38.3          | 0            | 10.9           | 61                    | -10.84                                        |                                                |
| VE-4R*         | 12/22/2022 8:15  | 36.6          | 31.7          | 0            | 31.7           | 49                    | -0.97                                         |                                                |
| VE-5*          | 12/22/2022 8:20  | 38.5          | 30.2          | 0            | 31.3           | 54                    | -0.88                                         |                                                |
| VE-6*-**       | 12/22/2022 8:23  | 28.5          | 28.6          | 0            | 42.9           | 55                    | -0.6                                          |                                                |
| VE-7*          | 12/22/2022 8:30  | 0.1           | 0.2           | 21.9         | 77.8           | 50                    | -0.03                                         |                                                |
| VE-8*          | 12/22/2022 8:34  | 14.9          | 21.1          | 1.2          | 62.8           | 51                    | -1.05                                         |                                                |
| VE-9*-**       | 12/22/2022 8:38  | 50.4          | 30.0          | 0.6          | 19.0           | 50                    | -0.41                                         |                                                |
| VF-1*          | 12/22/2022 9:11  | 5.7           | 9.4           | 10.6         | 74.3           | 49                    | -0.05                                         |                                                |
| VF-10          | 12/22/2022 9:54  | 49.4          | 30.0          | 4.2          | 16.4           | 51                    | -28.55                                        |                                                |
| VF-11**        | 12/22/2022 9:58  | 46.5          | 34.6          | 0            | 18.9           | 51                    | -30.46                                        |                                                |
| VF-2*          | 12/22/2022 9:15  | 26.5          | 17.0          | 6.4          | 50.1           | 49                    | -0.06                                         |                                                |
| VF-3**         | 12/22/2022 9:19  | 60            | 35.8          | 0            | 4.2            | 49                    | -4.88                                         |                                                |
| VF-4*          | 12/22/2022 9:24  | 14.7          | 9.8           | 13.8         | 61.7           | 49                    | -0.07                                         |                                                |
| VF-5R*         | 12/22/2022 9:30  | 45            | 29.4          | 0            | 25.6           | 50                    | -0.42                                         |                                                |
| VF-6           | 12/22/2022 9:33  | 42.8          | 35.6          | 0            | 21.6           | 49                    | -0.18                                         |                                                |
| VF-7*          | 12/22/2022 9:41  | 19.5          | 9.8           | 15.9         | 54.8           | 50                    | -1.46                                         |                                                |
| VF-7A          | 12/22/2022 9:38  | 63.1          | 36.9          | 0            | 0.0            | 49                    | -0.36                                         |                                                |
| VF-8R*         | 12/22/2022 9:44  | 58.7          | 33.0          | 1            | 7.3            | 80                    | -6.49                                         |                                                |
| VF-9           | 12/22/2022 9:47  | 56.6          | 40.6          | 0            | 2.8            | 51                    | -0.38                                         |                                                |
| VG-1           | 12/22/2022 10:17 | 39.3          | 29.8          | 3.8          | 27.1           | 56                    | -5.09                                         |                                                |
| VG-1A          | 12/22/2022 10:14 | 48.9          | 32.3          | 0            | 18.8           | 56                    | -3.51                                         |                                                |
| VG-2R          | 12/22/2022 10:21 | 48.6          | 26.2          | 3.4          | 21.8           | 57                    | -33.71                                        |                                                |
| VG-3**         | 12/22/2022 10:28 | 54.3          | 37.2          | 0            | 8.5            | 55                    | -2.88                                         |                                                |
| VG-3AR**       | 12/22/2022 10:24 | 56.6          | 38.2          | 0            | 5.2            | 57                    | -3.38                                         |                                                |
| VG-4**         | 12/22/2022 10:39 | 54.5          | 40.2          | 0.3          | 5.0            | 52                    | -0.8                                          |                                                |
| VG-4A          | 12/22/2022 10:32 | 45.4          | 32.8          | 0.2          | 21.6           | 51                    | -23.48                                        |                                                |
| VG-5           | 12/22/2022 10:42 | 48.1          | 37.5          | 0            | 14.4           | 53                    | -1.61                                         |                                                |
| VG-6           | 12/22/2022 10:47 | 47.2          | 38.5          | 0            | 14.3           | 52                    | -0.13                                         |                                                |
| VH-1           | 12/22/2022 11:43 | 44.4          | 30.6          | 0            | 25.0           | 58                    | -1.57                                         |                                                |
| VH-10**        | 12/22/2022 12:27 | 49.5          | 34.6          | 0            | 15.9           | 60                    | -0.61                                         |                                                |
| VH-11          | 12/22/2022 12:34 | 26.3          | 28.0          | 0.2          | 45.5           | 59                    | -0.44                                         |                                                |
| VH-12          | 12/22/2022 12:31 | 53.1          | 35.8          | 1.3          | 9.8            | 60                    | -0.56                                         |                                                |
| VH-13          | 12/22/2022 12:40 | 41            | 35.7          | 0            | 23.3           | 62                    | -0.22                                         |                                                |
| VH-2           | 12/22/2022 10:56 | 17.2          | 25.2          | 0            | 57.6           | 51                    | -0.2                                          |                                                |
| VH-3*          | 12/22/2022 11:52 | 15            | 12.5          | 11.7         | 60.8           | 63                    | -0.12                                         |                                                |
| VH-4**         | 12/22/2022 10:52 | 37.4          | 29.3          | 4.5          | 28.8           | 54                    | -0.78                                         |                                                |
| VH-5**         | 12/22/2022 11:56 | 36.5          | 32.3          | 0            | 31.2           | 61                    | -0.92                                         |                                                |
| VH-6           | 12/22/2022 12:02 | 45.4          | 30.1          | 2.5          | 22.0           | 56                    | -10.88                                        |                                                |

\* - Alternative oxygen wellhead limit

\*\* - Alternate temperature wellhead limit

| Permit Well ID | Date/Time        | % CH4 by Vol. | % CO2 by Vol. | % O2 by Vol. | % Bal. by Vol. | Wellhead Temp.<br>° F | Initial Vacuum<br>(inches of water column) | Adjusted Vacuum<br>(inches of water column) |
|----------------|------------------|---------------|---------------|--------------|----------------|-----------------------|--------------------------------------------|---------------------------------------------|
| VH-7R          | 12/22/2022 12:16 | 48            | 33.3          | 1.5          | 17.2           | 59                    | -4.85                                      |                                             |
| VH-8           | 12/22/2022 12:20 | 47.6          | 36.1          | 0            | 16.3           | 63                    | -0.78                                      |                                             |
| VH-9           | 12/22/2022 12:23 | 47            | 33.3          | 0            | 19.7           | 60                    | -0.11                                      |                                             |
| VJ-10R*        | 12/22/2022 13:53 | 39.3          | 22.7          | 6            | 32.0           | 55                    | -3.83                                      |                                             |
| VJ-11R*        | 12/22/2022 13:50 | 10.6          | 6.3           | 17           | 66.1           | 55                    | -9.52                                      |                                             |
| VJ-1R          | 12/22/2022 13:03 | 35            | 29.4          | 0            | 35.6           | 61                    | -3.37                                      |                                             |
| VJ-2R*         | 12/22/2022 12:51 | 24.9          | 15.7          | 11.2         | 48.2           | 65                    | -13.63                                     |                                             |
| VJ-3R*-**      | 12/22/2022 12:55 | 60.1          | 29.1          | 2.2          | 8.6            | 64                    | -22.84                                     |                                             |
| VJ-4A*-**      | 12/22/2022 13:08 | 29.8          | 27.4          | 0            | 42.8           | 63                    | -4.96                                      |                                             |
| VJ-4R*-**      | 12/22/2022 13:17 | 39.9          | 30.9          | 0.4          | 28.8           | 64                    | -3.73                                      |                                             |
| VJ-5R*         | 12/22/2022 13:23 | 57.7          | 39.0          | 0            | 3.3            | 62                    | -33                                        |                                             |
| VJ-6R*         | 12/22/2022 13:27 | 63.2          | 35.3          | 0            | 1.5            | 61                    | -0.95                                      |                                             |
| VJ-7R*         | 12/22/2022 13:33 | 44.7          | 30.0          | 5.1          | 20.2           | 55                    | -14.22                                     |                                             |
| VJ-8*          | 12/22/2022 13:38 | 60            | 39.0          | 0            | 1.0            | 54                    | -4.33                                      |                                             |
| VJ-9R*         | 12/22/2022 13:47 | 35.6          | 20.2          | 8.8          | 35.4           | 55                    | -5.51                                      |                                             |
| VK-1R          | 12/22/2022 14:00 | 55.6          | 35.1          | 0            | 9.3            | 55                    | -22.04                                     |                                             |
| VK-2R          | 12/22/2022 14:03 | 66            | 33.0          | 0            | 1.0            | 58                    | -6.18                                      |                                             |
| VK-3R*         | 12/22/2022 14:13 | 12.6          | 7.1           | 17.4         | 62.9           | 58                    | -14.85                                     |                                             |
| VK-4*          | 12/22/2022 14:10 | 0.8           | 0.7           | 21.7         | 76.8           | 60                    | -21.45                                     |                                             |
| VK-5*          | 12/22/2022 14:07 | 62.2          | 37.5          | 0            | 0.3            | 55                    | -2.11                                      |                                             |

## FRONT NINE

| Permit Well ID | Date/Time        | % CH4 by Vol. | % CO2 by Vol. | % O2 by Vol. | % Bal. by Vol. | Wellhead Temp.<br>° F | Initial Vacuum<br>(inches of water column) | Adjusted Vacuum<br>(inches of water column) |
|----------------|------------------|---------------|---------------|--------------|----------------|-----------------------|--------------------------------------------|---------------------------------------------|
| A-16*          | 12/20/2022 10:32 | 0.2           | 0.1           | 22.1         | 77.6           | 58                    | -32.7                                      |                                             |
| A-5            | 12/20/2022 7:21  | 54.1          | 35.1          | 2.1          | 8.7            | 49                    | -1.98                                      |                                             |
| B-12           | 12/20/2022 10:16 | 37.5          | 25.6          | 3.5          | 30.2           | 61                    | -14.82                                     |                                             |
| B-2*           | 12/20/2022 8:40  | 0             | 0.0           | 23.6         | 76.4           | 46                    | -0.2                                       |                                             |
| B-28*          | 12/20/2022 7:35  | 0.1           | 0.4           | 21.6         | 77.9           | 48                    | -1.47                                      |                                             |
| B-3R*          | 12/20/2022 8:54  | 34.7          | 18.1          | 5.3          | 41.9           | 44                    | -1.88                                      |                                             |
| B-4R*          | 12/20/2022 8:59  | 54.7          | 32.9          | 0            | 12.4           | 46                    | -0.02                                      |                                             |
| FHZ-1*         | 12/20/2022 9:59  | 12.7          | 8.6           | 18.4         | 60.3           | 50                    | -0.03                                      |                                             |
| FHZ-2*         | 12/20/2022 10:02 | 58.6          | 41.4          | 0            | 0.0            | 53                    | -0.1                                       |                                             |
| FHZ-3*         | 12/20/2022 10:08 | 19.1          | 27.5          | 2.8          | 50.6           | 55                    | -0.01                                      |                                             |
| FHZ-4*         | 12/20/2022 10:28 | 39.4          | 29.6          | 0            | 31.0           | 59                    | -0.45                                      |                                             |
| FHZ-5*         | 12/20/2022 10:38 | 52.2          | 35.5          | 0            | 12.3           | 62                    | -0.51                                      |                                             |
| LE-1*          | 12/20/2022 7:50  | 10.1          | 19.7          | 0.5          | 69.7           | 42                    | -0.02                                      |                                             |

\* - Alternative oxygen wellhead limit

\*\* - Alternate temperature wellhead limit

| Permit Well ID | Date/Time       | % CH4 by Vol. | % CO2 by Vol. | % O2 by Vol. | % Bal. by Vol. | Wellhead Temp.<br>° F | Initial Vacuum<br>(inches of water<br>column) | Adjusted Vacuum<br>(inches of water<br>column) |
|----------------|-----------------|---------------|---------------|--------------|----------------|-----------------------|-----------------------------------------------|------------------------------------------------|
| LE-2*          | 12/20/2022 8:29 | 0             | 0.9           | 19.6         | 79.5           | 44                    | -0.18                                         |                                                |
| LE-3*          | 12/20/2022 8:34 | 0             | 0.5           | 22.5         | 77.0           | 44                    | -0.03                                         |                                                |
| LE-4*          | 12/20/2022 9:04 | 0.4           | 2.0           | 19.5         | 78.1           | 48                    | -0.01                                         |                                                |
| Y-1*           | 12/20/2022 7:42 | 0.2           | 0.6           | 21.4         | 77.8           | 43                    | -1.7                                          |                                                |
| Y-2*           | 12/20/2022 8:16 | 2.2           | 17.5          | 3.7          | 76.6           | 45                    | -0.01                                         |                                                |
| Y-3*           | 12/20/2022 8:19 | 0             | 0.0           | 23.5         | 76.5           | 44                    | -0.03                                         |                                                |
| Y-4*           | 12/20/2022 8:22 | 1.5           | 2.0           | 19.8         | 76.7           | 44                    | -0.46                                         |                                                |
| Y-5*           | 12/20/2022 7:59 | 0.1           | 0.9           | 19.2         | 79.8           | 45                    | -0.08                                         |                                                |
| Y-6*           | 12/20/2022 7:54 | 0             | 0.0           | 23.2         | 76.8           | 42                    | -1.49                                         |                                                |

## MICHAELS

| Permit Well ID | Date/Time       | % CH4 by Vol. | % CO2 by Vol. | % O2 by Vol. | % Bal. by Vol. | Wellhead Temp.<br>° F | Initial Vacuum<br>(inches of water<br>column) | Adjusted Vacuum<br>(inches of water<br>column) |
|----------------|-----------------|---------------|---------------|--------------|----------------|-----------------------|-----------------------------------------------|------------------------------------------------|
| B-20*          | 12/19/2022 8:49 | 0             | 0.6           | 21.2         | 78.2           | 40                    | -26.73                                        |                                                |
| B-24*          | 12/19/2022 8:54 | 7.1           | 2.7           | 20.4         | 69.8           | 41                    | -36.90                                        |                                                |
| MPHZ*          | 12/19/2022 8:43 | 3.7           | 9.6           | 9.9          | 76.8           | 42                    | -0.19                                         |                                                |

## BACK NINE

| Permit Well ID | Date/Time        | % CH4 by Vol. | % CO2 by Vol. | % O2 by Vol. | % Bal. by Vol. | Wellhead Temp.<br>° F | Initial Vacuum<br>(inches of water<br>column) | Adjusted Vacuum<br>(inches of water<br>column) |
|----------------|------------------|---------------|---------------|--------------|----------------|-----------------------|-----------------------------------------------|------------------------------------------------|
| WA-10          | 12/28/2022 10:14 | 54.1          | 31.9          | 2.5          | 11.5           | 54                    | -0.3                                          |                                                |
| WA-11          | 12/28/2022 10:22 | 59.8          | 39.8          | 0            | 0.4            | 57                    | -0.57                                         |                                                |
| WA-12R         | 12/28/2022 10:38 | 58            | 42.0          | 0            | 0.0            | 54                    | -0.19                                         |                                                |
| WA-13*         | 12/28/2022 12:16 | 61.4          | 38.6          | 0            | 0.0            | 58                    | -8.12                                         |                                                |
| WA-14*         | 12/28/2022 12:29 | 0             | 0.0           | 23           | 77.0           | 59                    | -0.13                                         |                                                |
| WA-15R*        | 12/28/2022 12:41 | 64.3          | 35.5          | 0.1          | 0.1            | 58                    | -0.19                                         |                                                |
| WA-16*         | 12/28/2022 12:45 | 61.5          | 38.4          | 0            | 0.1            | 56                    | -9.6                                          |                                                |
| WA-17          | 12/28/2022 12:48 | 0.1           | 0.2           | 22           | 77.7           | 62                    | -15.92                                        |                                                |
| WA-18*         | 12/28/2022 12:54 | 66            | 31.3          | 0.4          | 2.3            | 59                    | -1.87                                         |                                                |
| WA-19*         | 12/28/2022 13:07 | 0.2           | 0.0           | 21.7         | 78.1           | 58                    | -0.2                                          |                                                |
| WA-1R*         | 12/28/2022 8:13  | 55.2          | 39.2          | 1.1          | 4.5            | 42                    | -5.08                                         |                                                |
| WA-2*          | 12/28/2022 8:36  | 66.2          | 33.8          | 0            | 0.0            | 46                    | -40.56                                        |                                                |
| WA-20*         | 12/28/2022 13:13 | 60.9          | 38.3          | 0            | 0.8            | 64                    | -3.68                                         |                                                |
| WA-21R*        | 12/28/2022 13:25 | 28            | 26.6          | 1.3          | 44.1           | 64                    | -1.17                                         |                                                |

\* - Alternative oxygen wellhead limit

\*\* - Alternate temperature wellhead limit

| Permit Well ID | Date/Time        | % CH4 by Vol. | % CO2 by Vol. | % O2 by Vol. | % Bal. by Vol. | Wellhead Temp.<br>° F | Initial Vacuum<br>(inches of water<br>column) | Adjusted Vacuum<br>(inches of water<br>column) |
|----------------|------------------|---------------|---------------|--------------|----------------|-----------------------|-----------------------------------------------|------------------------------------------------|
| WA-22R*        | 12/28/2022 13:38 | 35.3          | 28.7          | 3.2          | 32.8           | 57                    | -0.55                                         |                                                |
| WA-23R*        | 12/28/2022 13:41 | 55.7          | 39.6          | 0            | 4.7            | 58                    | -2.11                                         |                                                |
| WA-24*         | 12/28/2022 13:57 | 61.5          | 38.5          | 0            | 0.0            | 58                    | -1.08                                         |                                                |
| WA-25*         | 12/28/2022 14:04 | 59.7          | 40.3          | 0            | 0.0            | 59                    | -0.02                                         |                                                |
| WA-26*         | 12/28/2022 14:26 | 58.7          | 41.0          | 0            | 0.3            | 58                    | -0.06                                         |                                                |
| WA-27*         | 12/28/2022 14:35 | 61            | 38.7          | 0            | 0.3            | 59                    | -4.57                                         |                                                |
| WA-28*         | 12/28/2022 14:43 | 57.9          | 41.7          | 0            | 0.4            | 60                    | -0.42                                         |                                                |
| WA-29*         | 12/28/2022 14:45 | 53.9          | 40.6          | 0            | 5.5            | 60                    | -0.74                                         |                                                |
| WA-4           | 12/28/2022 8:55  | 63            | 32.3          | 0.8          | 3.9            | 45                    | -0.19                                         |                                                |
| WA-5*          | 12/28/2022 9:35  | 41.7          | 25.5          | 8.3          | 24.5           | 48                    | -31.64                                        |                                                |
| WA-6*          | 12/28/2022 9:15  | 58.5          | 41.5          | 0            | 0.0            | 43                    | -0.05                                         |                                                |
| WA-7           | 12/28/2022 9:46  | 63.8          | 36.0          | 0            | 0.2            | 51                    | -0.31                                         |                                                |
| WA-8*          | 12/28/2022 10:04 | 39.2          | 25.1          | 6.9          | 28.8           | 53                    | -0.1                                          |                                                |
| WA-9*          | 12/28/2022 10:10 | 57.8          | 39.7          | 0.5          | 2.0            | 55                    | -7.31                                         |                                                |
| WB-1*          | 12/13/2022 8:47  | 62.4          | 37.6          | 0            | 0.0            | 39                    | -0.78                                         |                                                |
| WB-10R*        | 12/13/2022 7:47  | 34.1          | 19.0          | 10.5         | 36.4           | 36                    | -2                                            |                                                |
| WB-11*         | 12/13/2022 7:42  | 39.2          | 21.4          | 9.5          | 29.9           | 35                    | -14.53                                        |                                                |
| WB-12AR*       | 12/13/2022 7:29  | 45.5          | 33.9          | 0.9          | 19.7           | 34                    | -0.77                                         |                                                |
| WB-12R*        | 12/13/2022 7:35  | 37.7          | 32.5          | 0.3          | 29.5           | 35                    | -4.66                                         |                                                |
| WB-13R*        | 12/13/2022 7:24  | 29.5          | 29.6          | 0            | 40.9           | 35                    | -1.42                                         |                                                |
| WB-14R*        | 12/13/2022 7:22  | 40.3          | 30.2          | 2.6          | 26.9           | 34                    | -0.77                                         |                                                |
| WB-15R*        | 12/13/2022 7:17  | 52.5          | 38.7          | 0.1          | 8.7            | 33                    | -1.47                                         |                                                |
| WB-16R*        | 12/13/2022 7:15  | 24.2          | 27.4          | 0            | 48.4           | 39                    | -1.28                                         |                                                |
| WB-17R*        | 12/28/2022 13:47 | 20.7          | 25.8          | 1            | 52.5           | 57                    | -0.35                                         |                                                |
| WB-2*          | 12/13/2022 8:42  | 0.3           | 3.2           | 17           | 79.5           | 46                    | -3.18                                         |                                                |
| WB-3*          | 12/13/2022 8:39  | 1.1           | 0.2           | 23.2         | 75.5           | 46                    | -5.39                                         |                                                |
| WB-4*          | 12/13/2022 8:33  | 53.5          | 19.2          | 6.6          | 20.7           | 46                    | -2.66                                         |                                                |
| WB-5A*         | 12/13/2022 8:21  | 52.4          | 28.4          | 0.1          | 19.1           | 38                    | -1.1                                          |                                                |
| WB-5R*         | 12/13/2022 8:17  | 39.4          | 28.5          | 0.7          | 31.4           | 43                    | -3.76                                         |                                                |
| WB-6*          | 12/13/2022 8:10  | 56            | 39.9          | 0.3          | 3.8            | 38                    | -0.11                                         |                                                |
| WB-6A*         | 12/13/2022 8:13  | 43.8          | 34.4          | 0            | 21.8           | 43                    | -2.39                                         |                                                |
| WB-7*          | 12/13/2022 8:02  | 16.4          | 9.3           | 17           | 57.3           | 39                    | -0.24                                         |                                                |
| WB-7A*         | 12/13/2022 8:05  | 3.4           | 1.3           | 22.6         | 72.7           | 37                    | -0.05                                         |                                                |
| WB-8*          | 12/13/2022 7:57  | 60.9          | 38.0          | 0.2          | 0.9            | 36                    | -21.96                                        |                                                |
| WB-9*          | 12/13/2022 7:51  | 52.8          | 30.3          | 2.8          | 14.1           | 38                    | -3.14                                         |                                                |
| WC-1           | 12/13/2022 8:54  | 64.9          | 33.6          | 0.3          | 1.2            | 37                    | -20.48                                        |                                                |
| WC-2           | 12/13/2022 9:04  | 39.5          | 21.6          | 3.1          | 29.3           | 35                    | -31.19                                        |                                                |
| WC-3           | 12/13/2022 9:08  | 25.4          | 16.4          | 4.6          | 44.6           | 33                    | -0.45                                         |                                                |
| WC-4R          | 12/13/2022 9:12  | 56.7          | 31.2          | 1.7          | 10.4           | 35                    | -28.25                                        |                                                |

\* - Alternative oxygen wellhead limit

\*\* - Alternate temperature wellhead limit

| Permit Well ID | Date/Time        | % CH4 by Vol. | % CO2 by Vol. | % O2 by Vol. | % Bal. by Vol. | Wellhead Temp.<br>° F | Initial Vacuum<br>(inches of water<br>column) | Adjusted Vacuum<br>(inches of water<br>column) |
|----------------|------------------|---------------|---------------|--------------|----------------|-----------------------|-----------------------------------------------|------------------------------------------------|
| WD-1           | 12/13/2022 9:49  | 70.7          | 28.7          | 0            | 0.6            | 34                    | -30.4                                         |                                                |
| WD-2           | 12/13/2022 9:46  | 79.1          | 20.4          | 0            | 0.5            | 34                    | -3.45                                         |                                                |
| WD-3*          | 12/13/2022 9:39  | 83.3          | 15.3          | 0            | 1.4            | 41                    | -3.17                                         |                                                |
| WD-4           | 12/13/2022 9:36  | 67.2          | 32.3          | 0            | 0.5            | 39                    | -25.23                                        |                                                |
| WE-1           | 12/13/2022 9:57  | 43.9          | 29.3          | 0            | 26.8           | 32                    | -23.31                                        |                                                |
| WE-1AR         | 12/13/2022 9:53  | 65.5          | 24.9          | 0.6          | 9.0            | 32                    | -3.97                                         |                                                |
| WE-2           | 12/13/2022 10:02 | 59.4          | 40.0          | 0            | 0.6            | 35                    | -2.62                                         |                                                |
| WE-3           | 12/13/2022 10:06 | 34.5          | 16.1          | 4.7          | 38.2           | 36                    | -6.27                                         |                                                |
| WE-4           | 12/13/2022 10:13 | 59.9          | 39.5          | 0            | 0.6            | 35                    | -22.26                                        |                                                |
| WE-5           | 12/13/2022 10:18 | 57.6          | 36.9          | 0            | 5.5            | 39                    | -6.85                                         |                                                |
| WF-1           | 12/13/2022 10:21 | 62            | 38.0          | 0            | 0.0            | 39                    | -0.04                                         |                                                |
| WF-2           | 12/13/2022 10:25 | 60            | 36.6          | 0.2          | 3.2            | 40                    | -4.86                                         |                                                |
| WN-10*         | 12/29/2022 8:11  | 58.3          | 41.7          | 0            | 0.0            | 50                    | -4.01                                         |                                                |
| WN-11*         | 12/29/2022 8:06  | 59.9          | 40.1          | 0            | 0.0            | 50                    | -2.86                                         |                                                |
| WN-12R*        | 12/29/2022 8:01  | 58.9          | 41.1          | 0            | 0.0            | 50                    | -0.11                                         |                                                |
| WN-13*         | 12/29/2022 7:55  | 8.1           | 4.3           | 18.2         | 69.4           | 50                    | -13.73                                        |                                                |
| WN-1R*         | 12/29/2022 9:14  | 49.1          | 34.2          | 1.9          | 14.8           | 52                    | -6.75                                         |                                                |
| WN-2R*         | 12/29/2022 9:09  | 2.1           | 0.9           | 19.7         | 77.3           | 51                    | -35.93                                        |                                                |
| WN-3R*         | 12/29/2022 9:04  | 47.3          | 30.0          | 3.5          | 19.2           | 52                    | -8.63                                         |                                                |
| WN-4*          | 12/29/2022 8:59  | 63.5          | 35.9          | 0            | 0.6            | 51                    | -38.89                                        |                                                |
| WN-4A*         | 12/29/2022 8:53  | 50.5          | 32.7          | 0            | 16.8           | 52                    | -33.05                                        |                                                |
| WN-5R*         | 12/29/2022 8:48  | 59.2          | 40.8          | 0            | 0.0            | 51                    | -13.66                                        |                                                |
| WN-6R*         | 12/29/2022 8:42  | 59            | 39.2          | 0            | 1.8            | 51                    | -1.54                                         |                                                |
| WN-7*          | 12/29/2022 8:34  | 54.2          | 41.8          | 0            | 4.0            | 50                    | -0.25                                         |                                                |
| WN-8R*         | 12/29/2022 8:29  | 49.5          | 34.8          | 0            | 15.7           | 50                    | -3.46                                         |                                                |
| WN-9R*         | 12/29/2022 8:13  | 59            | 41.0          | 0            | 0.0            | 50                    | -13.18                                        |                                                |

## CRITTENDEN

| Permit Well ID | Date/Time        | % CH4 by Vol. | % CO2 by Vol. | % O2 by Vol. | % Bal. by Vol. | Wellhead Temp.<br>° F | Initial Vacuum<br>(inches of water<br>column) | Adjusted Vacuum<br>(inches of water<br>column) |
|----------------|------------------|---------------|---------------|--------------|----------------|-----------------------|-----------------------------------------------|------------------------------------------------|
| CRA-10*        | 12/21/2022 8:37  | 41.1          | 29.6          | 1.6          | 27.7           | 44                    | -0.01                                         |                                                |
| CRA-11         | 12/21/2022 9:16  | 60.5          | 38.8          | 0            | 0.7            | 49                    | -0.13                                         |                                                |
| CRA-12         | 12/21/2022 8:52  | 61.8          | 37.3          | 0            | 0.9            | 47                    | -0.23                                         |                                                |
| CRA-13*        | 12/21/2022 8:47  | 57.8          | 39.1          | 0            | 3.1            | 44                    | -0.13                                         |                                                |
| CRA-1R*        | 12/20/2022 13:22 | 59.9          | 40.1          | 0            | 0              | 67                    | -0.02                                         |                                                |
| CRA-2R*        | 12/20/2022 13:29 | 43.1          | 39.1          | 0            | 17.8           | 61                    | -0.06                                         |                                                |
| CRA-3*         | 12/20/2022 13:50 | 57.9          | 42            | 0            | 0.1            | 61                    | -0.02                                         |                                                |

\* - Alternative oxygen wellhead limit

\*\* - Alternate temperature wellhead limit

| Permit Well ID | Date/Time        | % CH4 by Vol. | % CO2 by Vol. | % O2 by Vol. | % Bal. by Vol. | Wellhead Temp.<br>° F | Initial Vacuum<br>(inches of water column) | Adjusted Vacuum<br>(inches of water column) |
|----------------|------------------|---------------|---------------|--------------|----------------|-----------------------|--------------------------------------------|---------------------------------------------|
| CRA-4*         | 12/20/2022 14:02 | 34.9          | 23.8          | 8.8          | 32.5           | 69                    | -0.01                                      |                                             |
| CRA-5R*        | 12/20/2022 14:19 | 46.3          | 32.4          | 0.3          | 21             | 61                    | -0.07                                      |                                             |
| CRA-6*         | 12/21/2022 8:13  | 31.7          | 27.6          | 3.2          | 37.5           | 43                    | -1.38                                      |                                             |
| CRA-7R*        | 12/21/2022 8:19  | 27.4          | 27.4          | 0            | 45.2           | 42                    | -0.06                                      |                                             |
| CRA-8*         | 12/21/2022 8:26  | 56.4          | 34.2          | 0            | 9.4            | 40                    | -0.03                                      |                                             |
| CRA-9*         | 12/21/2022 8:30  | 0.3           | 0.3           | 23.5         | 75.9           | 40                    | -0.01                                      |                                             |
| CRB-1R*        | 12/21/2022 9:23  | 28.2          | 24.7          | 5.5          | 41.6           | 59                    | -0.11                                      |                                             |
| CRB-2R*        | 12/21/2022 11:54 | 50.2          | 34.9          | 0            | 14.9           | 61                    | -0.03                                      |                                             |
| CRB-3*         | 12/21/2022 12:01 | 53.2          | 32.1          | 0            | 14.7           | 70                    | -0.53                                      |                                             |
| CRB-4R*        | 12/21/2022 12:04 | 54.7          | 31.8          | 0            | 13.5           | 64                    | -0.01                                      |                                             |
| CRB-5*         | 12/21/2022 12:09 | 22.6          | 11.8          | 8.6          | 57             | 57                    | -0.06                                      |                                             |
| CRB-6*         | 12/21/2022 12:14 | 23.7          | 17.6          | 3.5          | 55.2           | 60                    | -0.01                                      |                                             |
| CRB-7R*        | 12/21/2022 12:24 | 62.4          | 34.9          | 0            | 2.7            | 57                    | -1.98                                      |                                             |
| CRB-8*         | 12/21/2022 12:34 | 12.5          | 14.5          | 7.5          | 65.5           | 59                    | -0.27                                      |                                             |
| CRC-1          | 12/21/2022 12:30 | 59.4          | 30.8          | 0            | 9.8            | 60                    | -0.14                                      |                                             |
| CRC-2          | 12/21/2022 12:21 | 64.6          | 32.9          | 0            | 2.5            | 59                    | -0.18                                      |                                             |
| CRC-3          | 12/21/2022 11:57 | 63.3          | 36.3          | 0            | 0.4            | 73                    | -0.01                                      |                                             |
| CRC-4          | 12/21/2022 11:49 | 49.3          | 32.5          | 0            | 18.2           | 72                    | -0.16                                      |                                             |
| CRD-1*         | 12/21/2022 12:42 | 57.8          | 36.6          | 0            | 5.6            | 65                    | -0.19                                      |                                             |
| CRD-10*        | 12/21/2022 13:27 | 56.2          | 29.9          | 0            | 13.9           | 62                    | -2.2                                       |                                             |
| CRD-11*        | 12/21/2022 13:31 | 26.1          | 17.2          | 9.8          | 46.9           | 59                    | -0.2                                       |                                             |
| CRD-2          | 12/21/2022 12:47 | 63.6          | 35.2          | 0            | 1.2            | 59                    | -1.8                                       |                                             |
| CRD-3*         | 12/21/2022 12:52 | 59.3          | 40.7          | 0            | 0              | 60                    | -0.21                                      |                                             |
| CRD-4          | 12/21/2022 12:55 | 61.8          | 38.2          | 0            | 0              | 61                    | -0.13                                      |                                             |
| CRD-5*         | 12/21/2022 13:02 | 67.1          | 32.9          | 0            | 0              | 61                    | -0.69                                      |                                             |
| CRD-6          | 12/21/2022 13:05 | 64.3          | 35            | 0            | 0.7            | 62                    | -6.54                                      |                                             |
| CRD-7          | 12/21/2022 13:11 | 43.1          | 30.9          | 0.8          | 25.2           | 60                    | -0.65                                      |                                             |
| CRD-8R*        | 12/21/2022 13:16 | 49.9          | 34.7          | 0            | 15.4           | 64                    | -0.6                                       |                                             |
| CRD-9*         | 12/21/2022 13:22 | 61            | 39            | 0            | 0              | 62                    | -0.74                                      |                                             |

## 6ANE

| Permit Well ID | Date/Time       | % CH4 by Vol. | % CO2 by Vol. | % O2 by Vol. | % Bal. by Vol. | Wellhead Temp.<br>° F | Initial Vacuum<br>(inches of water column) | Adjusted Vacuum<br>(inches of water column) |
|----------------|-----------------|---------------|---------------|--------------|----------------|-----------------------|--------------------------------------------|---------------------------------------------|
| NEA-1*         | 12/15/2022 8:38 | 58.2          | 34.8          | 1.3          | 5.7            | 47                    | -0.32                                      |                                             |
| NEA-10         | 12/15/2022 9:45 | 54.6          | 39.9          | 0            | 5.5            | 50                    | -4.75                                      |                                             |
| NEA-11*        | 12/15/2022 9:50 | 48.4          | 38.2          | 0            | 13.4           | 50                    | -4.26                                      |                                             |
| NEA-12         | 12/15/2022 9:58 | 41.2          | 30.3          | 3.2          | 22.3           | 50                    | -1.63                                      |                                             |

\* - Alternative oxygen wellhead limit

\*\* - Alternate temperature wellhead limit

| Permit Well ID | Date/Time        | % CH4 by Vol. | % CO2 by Vol. | % O2 by Vol. | % Bal. by Vol. | Wellhead Temp.<br>° F | Initial Vacuum<br>(inches of water<br>column) | Adjusted Vacuum<br>(inches of water<br>column) |
|----------------|------------------|---------------|---------------|--------------|----------------|-----------------------|-----------------------------------------------|------------------------------------------------|
| NEA-13*        | 12/15/2022 10:22 | 59.6          | 40.4          | 0            | 0.0            | 52                    | -1.11                                         |                                                |
| NEA-14         | 12/15/2022 10:37 | 53.2          | 34.9          | 2            | 9.9            | 50                    | -38.88                                        |                                                |
| NEA-15*        | 12/15/2022 10:44 | 58.8          | 41.2          | 0            | 0.0            | 55                    | -38.82                                        |                                                |
| NEA-16A*       | 12/15/2022 12:34 | 59.9          | 38.9          | 0.1          | 1.1            | 59                    | -38.68                                        |                                                |
| NEA-2R*        | 12/15/2022 8:45  | 1.9           | 1.2           | 20.7         | 76.2           | 46                    | -24.28                                        |                                                |
| NEA-3*         | 12/15/2022 8:51  | 65.1          | 34.3          | 0            | 0.6            | 45                    | -2.7                                          |                                                |
| NEA-4*         | 12/15/2022 9:01  | 47            | 31.4          | 4.9          | 16.7           | 49                    | -3.25                                         |                                                |
| NEA-5R*        | 12/15/2022 9:08  | 45.1          | 28.2          | 5.3          | 21.4           | 51                    | -0.68                                         |                                                |
| NEA-6*         | 12/15/2022 9:22  | 19.6          | 22.8          | 0.4          | 57.2           | 54                    | -0.21                                         |                                                |
| NEA-7*         | 12/15/2022 9:27  | 59.2          | 40.8          | 0            | 0.0            | 48                    | -0.19                                         |                                                |
| NEA-8*-**      | 12/15/2022 9:34  | 46.8          | 36.8          | 0.7          | 15.7           | 50                    | -3.44                                         |                                                |
| NEA-9*         | 12/15/2022 9:39  | 58.1          | 41.9          | 0            | 0.0            | 46                    | -1.77                                         |                                                |
| NEB-1*         | 12/15/2022 13:18 | 53.8          | 27.2          | 4.6          | 14.4           | 58                    | -15.13                                        |                                                |
| NEB-10*        | 12/15/2022 14:18 | 46.6          | 38.8          | 0            | 14.6           | 56                    | -1.38                                         |                                                |
| NEB-11*        | 12/15/2022 14:23 | 57            | 41.5          | 0            | 1.5            | 57                    | -7.89                                         |                                                |
| NEB-12*        | 12/15/2022 14:28 | 47.5          | 38.2          | 0            | 14.3           | 58                    | -0.49                                         |                                                |
| NEB-13*        | 12/15/2022 14:36 | 54.9          | 42.5          | 0            | 2.6            | 55                    | -0.05                                         |                                                |
| NEB-14R*       | 12/15/2022 14:40 | 42.8          | 36.3          | 0            | 20.9           | 56                    | -0.06                                         |                                                |
| NEB-2*         | 12/15/2022 13:26 | 2.3           | 1.4           | 18.8         | 77.5           | 63                    | -1.7                                          |                                                |
| NEB-3*         | 12/15/2022 13:33 | 59.6          | 40.4          | 0            | 0.0            | 65                    | -0.07                                         |                                                |
| NEB-4*         | 12/15/2022 13:41 | 48.5          | 29.8          | 3.7          | 18.0           | 60                    | -6.53                                         |                                                |
| NEB-5*         | 12/15/2022 13:47 | 28.8          | 27.9          | 0            | 43.3           | 60                    | -0.22                                         |                                                |
| NEB-6*         | 12/15/2022 13:52 | 52.9          | 40.6          | 0            | 6.5            | 59                    | -1.36                                         |                                                |
| NEB-7*         | 12/15/2022 13:58 | 43.4          | 37.2          | 0            | 19.4           | 57                    | -0.02                                         |                                                |
| NEB-8*         | 12/15/2022 14:08 | 53.2          | 39.8          | 0            | 7.0            | 62                    | -0.01                                         |                                                |
| NEB-9          | 12/15/2022 14:13 | 43.5          | 36.5          | 0            | 20.0           | 61                    | -0.37                                         |                                                |
| NEC-1*         | 12/15/2022 15:06 | 46.3          | 37.9          | 0.4          | 15.4           | 61                    | -8.64                                         |                                                |
| NEC-2*         | 12/15/2022 15:11 | 55.5          | 39.8          | 0            | 4.7            | 59                    | -0.09                                         |                                                |
| NEC-3*         | 12/15/2022 15:15 | 41.6          | 35.7          | 0            | 22.7           | 58                    | -0.13                                         |                                                |
| NED-1R*        | 12/15/2022 15:29 | 44.5          | 36.9          | 0            | 18.6           | 57                    | -0.01                                         |                                                |
| NED-2          | 12/15/2022 15:35 | 58.9          | 41.1          | 0            | 0.0            | 59                    | -0.11                                         |                                                |
| NED-3          | 12/15/2022 15:39 | 39.3          | 30.9          | 0            | 29.8           | 57                    | -1.97                                         |                                                |
| NEE-1          | 12/15/2022 15:43 | 58.4          | 41.6          | 0            | 0.0            | 55                    | -15.18                                        |                                                |
| NEE-2R*        | 12/15/2022 15:50 | 57.6          | 41.7          | 0            | 0.7            | 54                    | -26.83                                        |                                                |
| NEE-3*         | 12/15/2022 15:53 | 26.1          | 26.7          | 1.7          | 45.5           | 54                    | -0.18                                         |                                                |
| NEE-4*         | 12/15/2022 15:57 | 62.3          | 35.2          | 0            | 2.5            | 53                    | -25.86                                        |                                                |
| NEE-5*         | 12/15/2022 16:00 | 35.7          | 32.0          | 0            | 32.3           | 52                    | -0.37                                         |                                                |
| NEE-6*         | 12/15/2022 16:04 | 43            | 36.1          | 0            | 20.9           | 53                    | -4.8                                          |                                                |

\* - Alternative oxygen wellhead limit

\*\* - Alternate temperature wellhead limit

## SECTION VI

### MONTHLY LANDFILL GAS WELLHEAD REPAIRS FOR EXCEEDENCES

### OXYGEN AND METHANE CONCENTRATIONS AT THE MAIN HEADER

MONTHLY LANDFILL GAS WELLHEAD  
REPAIRS FOR EXCEEDENCES

**CITY OF MOUNTAIN VIEW**  
**Monthly Landfill Gas Wellhead Repairs For Exceedances**  
**July 1 - December 31, 2022**

| Date                                                  | Well<br>I.D # | Exceedance                                                | Status                                  | Status                                   | Comments |
|-------------------------------------------------------|---------------|-----------------------------------------------------------|-----------------------------------------|------------------------------------------|----------|
|                                                       |               | Temperature (T)<br>Oxygen (O <sub>2</sub> )<br>Vacuum (V) | Compliance<br>within 5 days<br>(yes/no) | Compliance<br>within 15<br>days (yes/no) |          |
| There was no exceedance during this monitoring period |               |                                                           |                                         |                                          |          |

# OXYGEN AND METHANE CONCENTRATIONS AT THE MAIN HEADER

**CITY OF MOUNTAIN VIEW**  
**SHORELINE LANDFILL, FACILITY ID A2740**  
**OXYGEN AND METHANE CONCENTRATIONS AT THE MAIN HEADER**  
**ON THE DAY OF WELLHEAD MONITORING**  
**July 1 - December 31, 2022**

| Month     | Name of Well Field Monitored | Monitoring Date | Main Header Reading * |                   |
|-----------|------------------------------|-----------------|-----------------------|-------------------|
|           |                              |                 | O <sub>2</sub> %      | CH <sub>4</sub> % |
| July      | Back Nine                    | 7/21/2022       | < 5                   | > 35              |
|           |                              | 7/26/2022       | < 5                   | > 35              |
|           |                              | 7/27/2022       | < 5                   | > 35              |
|           |                              | 7/28/2022       | < 5                   | > 35              |
|           | Cell 6ANE                    | 7/19/2022       | < 5                   | > 35              |
|           |                              | 7/20/2022       | < 5                   | > 35              |
|           | Crittenden                   | 7/25/2022       | < 5                   | > 35              |
|           | Front Nine                   | 7/13/2022       | < 5                   | > 35              |
|           |                              | 7/14/2022       | < 5                   | > 35              |
|           |                              | 7/19/2022       | < 5                   | > 35              |
|           |                              | 7/13/2022       | < 5                   | > 35              |
|           | Michaels Vista               | 7/14/2022       | < 5                   | > 35              |
|           |                              | 7/21/2022       | < 5                   | > 35              |
|           |                              | 7/22/2022       | < 5                   | > 35              |
| August    | Back Nine                    | 8/17/2022       | < 5                   | > 35              |
|           |                              | 8/18/2022       | < 5                   | > 35              |
|           |                              | 8/19/2022       | < 5                   | > 35              |
|           | Cell 6ANE                    | 8/3/2022        | < 5                   | > 35              |
|           |                              | 8/4/2022        | < 5                   | > 35              |
|           | Crittenden                   | 8/10/2022       | < 5                   | > 35              |
|           |                              | 8/19/2022       | < 5                   | > 35              |
|           | Front Nine                   | 8/3/2022        | < 5                   | > 35              |
|           | Michaels                     | 8/1/2022        | < 5                   | > 35              |
|           | Vista                        | 8/10/2022       | < 5                   | > 35              |
|           |                              | 8/11/2022       | < 5                   | > 35              |
|           |                              | 8/18/2022       | < 5                   | > 35              |
|           |                              | 8/19/2022       | < 5                   | > 35              |
| September | Back Nine                    | 9/19/2022       | < 5                   | > 35              |
|           |                              | 9/23/2022       | < 5                   | > 35              |
|           |                              | 9/27/2022       | < 5                   | > 35              |
|           | Cell 6ANE                    | 9/9/2022        | < 5                   | > 35              |
|           |                              | 9/14/2022       | < 5                   | > 35              |
|           | Crittenden                   | 9/19/2022       | < 5                   | > 35              |
|           | Front Nine                   | 9/9/2022        | < 5                   | > 35              |
|           |                              | 9/12/2022       | < 5                   | > 35              |
|           | Michaels Vista               | 9/9/2022        | < 5                   | > 35              |
|           |                              | 9/1/2022        | < 5                   | > 35              |
|           |                              | 9/8/2022        | < 5                   | > 35              |
| October   | Back Nine                    | 10/13/2022      | < 5                   | > 35              |
|           |                              | 10/19/2022      | < 5                   | > 35              |
|           |                              | 10/27/2022      | < 5                   | > 35              |
|           | Cell 6ANE                    | 10/20/2022      | < 5                   | > 35              |
|           | Crittenden                   | 10/12/2022      | < 5                   | > 35              |
|           | Front Nine                   | 10/6/2022       | < 5                   | > 35              |
|           | Michaels                     | 10/4/2022       | < 5                   | > 35              |
|           | Vista                        | 10/6/2022       | < 5                   | > 35              |
|           |                              | 10/13/2022      | < 5                   | > 35              |
|           |                              |                 |                       |                   |
| November  | Back Nine                    | 11/14/2022      | < 5                   | > 35              |
|           |                              | 11/15/2022      | < 5                   | > 35              |
|           | Cell 6ANE                    | 11/17/2022      | < 5                   | > 35              |
|           | Crittenden                   | 11/7/2022       | < 5                   | > 35              |
|           | Front Nine                   | 11/10/2022      | < 5                   | > 35              |
|           | Michaels                     | 11/2/2022       | < 5                   | > 35              |

**CITY OF MOUNTAIN VIEW  
SHORELINE LANDFILL, FACILITY ID A2740  
OXYGEN AND METHANE CONCENTRATIONS AT THE MAIN HEADER  
ON THE DAY OF WELLHEAD MONITORING  
July 1 - December 31, 2022**

| Month    | Name of Well Field Monitored | Monitoring Date | Main Header Reading * |                   |
|----------|------------------------------|-----------------|-----------------------|-------------------|
|          |                              |                 | O <sub>2</sub> %      | CH <sub>4</sub> % |
|          | Vista                        | 11/2/2022       | < 5                   | > 35              |
|          |                              | 11/3/2022       | < 5                   | > 35              |
|          |                              | 11/10/2022      | < 5                   | > 35              |
| December | Back Nine                    | 12/13/2022      | < 5                   | > 35              |
|          |                              | 12/28/2022      | < 5                   | > 35              |
|          |                              | 12/29/2022      | < 5                   | > 35              |
|          | Cell 6ANE                    | 12/15/2022      | < 5                   | > 35              |
|          | Crittenden                   | 12/20/2022      | < 5                   | > 35              |
|          |                              | 12/21/2022      | < 5                   | > 35              |
|          | Front Nine                   | 12/20/2022      | < 5                   | > 35              |
|          | Michaels                     | 12/19/2022      | < 5                   | > 35              |
|          | Vista                        | 12/1/2022       | < 5                   | > 35              |
|          |                              | 12/22/2022      | < 5                   | > 35              |

\* Monitoring records are attached

**SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST**  
City of Mountain View Flare Station

Date 7-13-2022  
s m t w th f s

**AM MONITORING**

Name PAUL BANDA  
Arrival Time 6:51 AM Departure Time 7:06 AM  
GEM# ENV#2 Manometer yes no

LFG to Flares

| CH4 %       | CO2 %       | O2 %       |
|-------------|-------------|------------|
| <u>43.6</u> | <u>32.2</u> | <u>2.2</u> |

| Flare Operation | Temp.       | Vac.         | SCFM       |
|-----------------|-------------|--------------|------------|
| Flare #1        | <u>1634</u> | <u>3.66"</u> | <u>132</u> |
| Flare #2        | <u>1622</u> | <u>2.75"</u> | <u>260</u> |
| Flare #3        | <u>/</u>    | <u>/</u>     | <u>/</u>   |

| Blower Oper. | RPM         | Hours          |
|--------------|-------------|----------------|
| Blower #1    | <u>/</u>    | <u>/</u>       |
| Blower #2    | <u>/</u>    | <u>/</u>       |
| Blower #3    | <u>2100</u> | <u>30031.4</u> |

Air Compressor Hours: 9465.7

Google SCFM: am: 44 pm:

| LFG at Inlets | 6A NE         | Vista         | F9 / B9       |
|---------------|---------------|---------------|---------------|
| CH4 %         | <u>45.9</u>   | <u>43.5</u>   | <u>41.3</u>   |
| CO2 %         | <u>33.7</u>   | <u>31.9</u>   | <u>30.2</u>   |
| O2 %          | <u>1.7</u>    | <u>0.7</u>    | <u>4.5</u>    |
| Vacuum        | <u>-39.7"</u> | <u>-39.0"</u> | <u>-39.5"</u> |
| SCFM          | <u>153</u>    | <u>146</u>    | <u>124</u>    |
| Temperature   | <u>76</u>     | <u>76</u>     | <u>74</u>     |

Time of Shutdown:

Time of Start-Up:

Duration of Shutdown/Malfunction:

Reason for Shutdown/Malfunction:

- ☐ Air-Compressor System   ☐ Blower   ☐ High Gas Flow  
☐ High Temperature   ☐ LEL   ☐ Low Gas Flow  
☐ Low Temperature   ☐ UV Scanner System  
☐ Power Failure   ☐ Scheduled Preventive Maintenance

**PM MONITORING**

Name \_\_\_\_\_  
Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_  
GEM# \_\_\_\_\_ Manometer \_\_\_\_\_ yes / no

LFG to Flares

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running \_\_\_\_\_ yes / no

Control Room Bypass \_\_\_\_\_ yes / no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed isolating all LFG in the piping system to avoid excess emissions, and notified the staff.

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions.

Comments and/or Description of Malfunction and Affected Equipment:

Emission Exceedence: \_\_\_\_\_ yes\* / no

SSM Plan Procedures Followed: \_\_\_\_\_ yes / no\*

If SSM Plan Procedure **not** followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are **not** followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side? \_\_\_\_\_ yes / no

Signature

Date

Date 7-14-2022  
s m t w (th) f s

## PM MONITORING

Name \_\_\_\_\_

Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_

GEM# \_\_\_\_\_ Manometer \_\_\_\_\_ yes / no

## LFG to Flares

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

|               |       |       |         |
|---------------|-------|-------|---------|
| LFG at Inlets | 6A NE | Vista | F9 / B9 |
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Control Room Bypass yes / no

The facility's program logic controller  
automatically reacted diligently and  
expeditiously to shut down the flare station,  
closed the shutdown valve as programmed  
isolating all LFG in the piping system to avoid  
excess emissions, and notified the staff.

\_\_\_\_\_

\_\_\_\_\_

If SSM Plan Procedure **not** followed, explain procedure used:

Are any comments, descriptions, other information, etc. continued on the back side?      yes / no

Form Revised 2011-05-19b

SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST  
City of Mountain View Flare Station

Date July 19<sup>th</sup>, 2022  
s m t w t h f s

AM MONITORING

Name Jason R. Bean  
Arrival Time 6:51am Departure Time 7:03am  
GEM# Emission #4 Manometer ☒ yes ☐ no

LFG to Flares

| CH4 %       | CO2 %       | O2 %       |
|-------------|-------------|------------|
| <u>43.9</u> | <u>31.0</u> | <u>2.2</u> |

| Flare Operation | Temp.       | Vac.        | SCFM       |
|-----------------|-------------|-------------|------------|
| Flare #1        | <u>1626</u> | <u>394"</u> | <u>137</u> |
| Flare #2        | <u>1621</u> | <u>299"</u> | <u>275</u> |
| Flare #3        |             |             |            |

| Blower Oper. | RPM         | Hours          |
|--------------|-------------|----------------|
| Blower #1    |             |                |
| Blower #2    |             |                |
| Blower #3    | <u>2100</u> | <u>30175.4</u> |

Air Compressor Hours: 9507.5

Google SCFM: am: 30 pm:

| LFG at Inlets | 6A NE         | Vista         | F9 / B9       |
|---------------|---------------|---------------|---------------|
| CH4 %         | <u>45.7</u>   | <u>45.0</u>   | <u>40.4</u>   |
| CO2 %         | <u>33.5</u>   | <u>31.7</u>   | <u>28.7</u>   |
| O2 %          | <u>1.7</u>    | <u>0.6</u>    | <u>4.4</u>    |
| Vacuum        | <u>-39.6"</u> | <u>-38.9"</u> | <u>-39.6"</u> |
| SCFM          | <u>154</u>    | <u>148</u>    | <u>122</u>    |
| Temperature   | <u>76</u>     | <u>76</u>     | <u>73</u>     |

Time of Shutdown:  
Time of Start-Up:  
Duration of Shutdown/Malfunction:

Reason for Shutdown/Malfunction:

- ☐ Air-Compressor System ☐ Blower ☐ High Gas Flow  
☐ High Temperature ☐ LEL ☐ Low Gas Flow  
☐ Low Temperature ☐ UV Scanner System  
☐ Power Failure ☐ Scheduled Preventive Maintenance

PM MONITORING

Name \_\_\_\_\_  
Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_  
GEM# \_\_\_\_\_ Manometer ☐ yes ☐ no

LFG to Flares

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running ☐ yes ☐ no

Control Room Bypass ☐ yes ☐ no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed isolating all LFG in the piping system to avoid excess emissions, and notified the staff.

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions.

Comments and/or Description of Malfunction and Affected Equipment:

Emission Exceedence: ☐ yes\* ☐ no

SSM Plan Procedures Followed: ☐ yes ☐ no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side? ☐ yes ☐ no

Signature

Date

**SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST**  
City of Mountain View Flare Station

Date 7-20-22  
s m t (w) th f s

**AM MONITORING**

Name LEON ROSALES  
Arrival Time 7:45 am Departure Time 8:01 am  
GEM# 600 #4 Manometer (yes) no

LFG to Flares

| CH4 %       | CO2 %       | O2 %       |
|-------------|-------------|------------|
| <u>43.7</u> | <u>31.0</u> | <u>2.2</u> |

| Flare Operation | Temp.       | Vac.         | SCFM       |
|-----------------|-------------|--------------|------------|
| Flare #1        | <u>1635</u> | <u>3.02"</u> | <u>139</u> |
| Flare #2        | <u>1627</u> | <u>3.93"</u> | <u>273</u> |
| Flare #3        | <u>/</u>    | <u>/</u>     | <u>/</u>   |

| Blower Oper. | RPM         | Hours          |
|--------------|-------------|----------------|
| Blower #1    | <u>/</u>    | <u>/</u>       |
| Blower #2    | <u>/</u>    | <u>/</u>       |
| Blower #3    | <u>2100</u> | <u>30200.3</u> |

Air Compressor Hours: 9514.8

Google SCFM: am: 29 pm:

| LFG at Inlets | 6A NE         | Vista         | F9 / B9       |
|---------------|---------------|---------------|---------------|
| CH4 %         | <u>46.2</u>   | <u>44.4</u>   | <u>39.5</u>   |
| CO2 %         | <u>32.7</u>   | <u>31.2</u>   | <u>27.5</u>   |
| O2 %          | <u>1.5</u>    | <u>0.6</u>    | <u>4.4</u>    |
| Vacuum        | <u>-39.7"</u> | <u>-38.9"</u> | <u>-39.7"</u> |
| SCFM          | <u>155</u>    | <u>150</u>    | <u>132</u>    |
| Temperature   | <u>76</u>     | <u>76</u>     | <u>73</u>     |

Time of Shutdown:

Time of Start-Up:

Duration of Shutdown/Malfunction:

Reason for Shutdown/Malfunction:

- ☐ Air-Compressor System   ☐ Blower   ☐ High Gas Flow  
☐ High Temperature   ☐ LEL   ☐ Low Gas Flow  
☐ Low Temperature   ☐ UV Scanner System  
☐ Power Failure   ☐ Scheduled Preventive Maintenance

**PM MONITORING**

Name \_\_\_\_\_  
Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_  
GEM# \_\_\_\_\_ Manometer \_\_\_\_\_ yes / no

LFG to Flares

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running \_\_\_\_\_ yes / no

Control Room Bypass \_\_\_\_\_ yes / no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed isolating all LFG in the piping system to avoid excess emissions, and notified the staff.

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions.

Comments and/or Description of Malfunction and Affected Equipment:

Emission Exceedence: \_\_\_\_\_ yes\* / no

SSM Plan Procedures Followed: \_\_\_\_\_ yes / no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side? \_\_\_\_\_ yes / no

Signature

Date

**SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST**  
City of Mountain View Flare Station

Date July 21<sup>st</sup>, 2022  
s m t w t h f s

**AM MONITORING**

Name Jason R. Bean  
Arrival Time 7:42pm Departure Time 7:53pm  
GEM# Envision #4 Manometer ☒ yes ☐ no

LFG to Flares

| CH4 %       | CO2 %       | O2 %       |
|-------------|-------------|------------|
| <u>44.4</u> | <u>31.5</u> | <u>2.1</u> |

| Flare Operation | Temp.       | Vac.         | SCFM       |
|-----------------|-------------|--------------|------------|
| Flare #1        | <u>1617</u> | <u>3.91"</u> | <u>138</u> |
| Flare #2        | <u>1613</u> | <u>2.98"</u> | <u>275</u> |
| Flare #3        |             |              |            |

| Blower Oper. | RPM         | Hours         |
|--------------|-------------|---------------|
| Blower #1    |             |               |
| Blower #2    |             |               |
| Blower #3    | <u>2100</u> | <u>3024.2</u> |

Air Compressor Hours: 9521.7  
Google SCFM: am: 29 pm:

| LFG at Inlets | 6A NE         | Vista         | F9 / B9       |
|---------------|---------------|---------------|---------------|
| CH4 %         | <u>46.9</u>   | <u>45.0</u>   | <u>40.4</u>   |
| CO2 %         | <u>33.0</u>   | <u>31.6</u>   | <u>28.0</u>   |
| O2 %          | <u>1.2</u>    | <u>0.5</u>    | <u>4.4</u>    |
| Vacuum        | <u>-39.6"</u> | <u>-38.9"</u> | <u>-39.6"</u> |
| SCFM          | <u>153</u>    | <u>151</u>    | <u>129</u>    |
| Temperature   | <u>76</u>     | <u>77</u>     | <u>74</u>     |

Time of Shutdown:  
Time of Start-Up:  
Duration of Shutdown/Malfunction:

Reason for Shutdown/Malfunction:

- ☐ Air-Compressor System ☐ Blower ☐ High Gas Flow  
☐ High Temperature ☐ LEL ☐ Low Gas Flow  
☐ Low Temperature ☐ UV Scanner System  
☐ Power Failure ☐ Scheduled Preventive Maintenance

**PM MONITORING**

Name \_\_\_\_\_  
Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_  
GEM# \_\_\_\_\_ Manometer ☐ yes ☐ no

LFG to Flares

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running ☐ yes ☐ no

Control Room Bypass ☐ yes ☐ no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed isolating all LFG in the piping system to avoid excess emissions, and notified the staff.

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions.

Comments and/or Description  
of Malfunction and Affected Equipment:

Emission Exceedence: ☐ yes\* ☐ no

SSM Plan Procedures Followed: ☐ yes ☐ no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side? ☐ yes ☐ no

Signature

Date

**SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST**  
City of Mountain View Flare Station

Date July 22<sup>nd</sup>, 2022  
s m t w th f s

**AM MONITORING**

Name Adrian Vega  
Arrival Time 6:49 AM Departure Time 7:13 AM  
GEM# ENVISION #4 Manometer yes no

LFG to Flares

| CH4 %       | CO2 %       | O2 %       |
|-------------|-------------|------------|
| <u>44.2</u> | <u>32.3</u> | <u>2.1</u> |

| Flare Operation | Temp.        | Vac.         | SCFM       |
|-----------------|--------------|--------------|------------|
| Flare #1        | <u>11021</u> | <u>3.32"</u> | <u>127</u> |
| Flare #2        | <u>11026</u> | <u>2.53"</u> | <u>251</u> |
| Flare #3        |              |              |            |

| Blower Oper. | RPM         | Hours          |
|--------------|-------------|----------------|
| Blower #1    |             |                |
| Blower #2    |             |                |
| Blower #3    | <u>2100</u> | <u>30247.4</u> |

Air Compressor Hours: 9528.4

Google SCFM: am: 31 pm:

| LFG at Inlets | 6A NE         | Vista         | F9 / B9       |
|---------------|---------------|---------------|---------------|
| CH4 %         | <u>46.7</u>   | <u>44.9</u>   | <u>41.5</u>   |
| CO2 %         | <u>34.2</u>   | <u>32.1</u>   | <u>29.1</u>   |
| O2 %          | <u>1.5</u>    | <u>0.8</u>    | <u>4.5</u>    |
| Vacuum        | <u>-40.1"</u> | <u>-39.1"</u> | <u>-39.9"</u> |
| SCFM          | <u>150</u>    | <u>153</u>    | <u>120</u>    |
| Temperature   | <u>76</u>     | <u>76</u>     | <u>73</u>     |

Time of Shutdown:

Time of Start-Up:

Duration of Shutdown/Malfunction:

Reason for Shutdown/Malfunction:

- ☐ Air-Compressor System   ☐ Blower   ☐ High Gas Flow  
☐ High Temperature   ☐ LEL   ☐ Low Gas Flow  
☐ Low Temperature   ☐ UV Scanner System  
☐ Power Failure   ☐ Scheduled Preventive Maintenance

**PM MONITORING**

Name \_\_\_\_\_  
Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_  
GEM# \_\_\_\_\_ Manometer \_\_\_\_\_ yes / no

LFG to Flares

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running \_\_\_\_\_ yes / no

Control Room Bypass \_\_\_\_\_ yes / no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed isolating all LFG in the piping system to avoid excess emissions, and notified the staff.

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions.

Comments and/or Description of Malfunction and Affected Equipment:

Emission Exceedence: \_\_\_\_\_ yes\* / no

SSM Plan Procedures Followed: \_\_\_\_\_ yes / no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side? \_\_\_\_\_ yes / no

Signature

Date

**SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST**  
City of Mountain View Flare Station

Date July 25<sup>th</sup>, 2022  
s m t w th f s

**AM MONITORING**

Name Jason R. Bean  
Arrival Time 6:56pm Departure Time 7:10am  
GEM# EMULSION #4 Manometer yes no

LFG to Flares

| CH4 %       | CO2 %       | O2 %       |
|-------------|-------------|------------|
| <u>45.0</u> | <u>32.3</u> | <u>1.7</u> |

| Flare Operation | Temp.       | Vac.         | SCFM       |
|-----------------|-------------|--------------|------------|
| Flare #1        | <u>1615</u> | <u>3.30"</u> | <u>127</u> |
| Flare #2        | <u>1628</u> | <u>2.49"</u> | <u>246</u> |
| Flare #3        |             |              |            |

| Blower Oper. | RPM         | Hours          |
|--------------|-------------|----------------|
| Blower #1    |             |                |
| Blower #2    |             |                |
| Blower #3    | <u>2100</u> | <u>30319.4</u> |

Air Compressor Hours: 9549.2

Google SCFM: am: 26 pm:

| LFG at Inlets | 6A NE         | Vista         | F9 / B9       |
|---------------|---------------|---------------|---------------|
| CH4 %         | <u>46.7</u>   | <u>45.0</u>   | <u>42.3</u>   |
| CO2 %         | <u>32.2</u>   | <u>31.6</u>   | <u>29.4</u>   |
| O2 %          | <u>1.3</u>    | <u>0.6</u>    | <u>3.4</u>    |
| Vacuum        | <u>-40.0"</u> | <u>-39.1"</u> | <u>-39.9"</u> |
| SCFM          | <u>150</u>    | <u>151</u>    | <u>118</u>    |
| Temperature   | <u>76</u>     | <u>76</u>     | <u>74</u>     |

Time of Shutdown:

Time of Start-Up:

Duration of Shutdown/Malfunction:

Reason for Shutdown/Malfunction:

- ☐ Air-Compressor System   ☐ Blower   ☐ High Gas Flow  
☐ High Temperature   ☐ LEL   ☐ Low Gas Flow  
☐ Low Temperature   ☐ UV Scanner System  
☐ Power Failure   ☐ Scheduled Preventive Maintenance

**PM MONITORING**

Name \_\_\_\_\_  
Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_  
GEM# \_\_\_\_\_ Manometer \_\_\_\_\_ yes / no

LFG to Flares

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running \_\_\_\_\_ yes / no

Control Room Bypass \_\_\_\_\_ yes / no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed isolating all LFG in the piping system to avoid excess emissions, and notified the staff.

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions.

Comments and/or Description of Malfunction and Affected Equipment:

Emission Exceedence: \_\_\_\_\_ yes\* / no

SSM Plan Procedures Followed: \_\_\_\_\_ yes / no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side? \_\_\_\_\_ yes / no

Signature

Date

**SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST**  
City of Mountain View Flare Station

Date July 26<sup>th</sup>, 2022  
s m t w th f s

**AM MONITORING**

Name Jason R. Bean  
Arrival Time 7:20am Departure Time 7:30am  
GEM# ENVIION #4 Manometer ☒ yes ☐ no

LFG to Flares

| CH4 %       | CO2 %      | O2 %       |
|-------------|------------|------------|
| <u>44.6</u> | <u>322</u> | <u>1.8</u> |

| Flare Operation | Temp.       | Vac.         | SCFM       |
|-----------------|-------------|--------------|------------|
| Flare #1        | <u>1632</u> | <u>2.86"</u> | <u>116</u> |
| Flare #2        | <u>1632</u> | <u>2.01"</u> | <u>228</u> |
| Flare #3        |             |              |            |

| Blower Oper. | RPM         | Hours         |
|--------------|-------------|---------------|
| Blower #1    |             |               |
| Blower #2    |             |               |
| Blower #3    | <u>2100</u> | <u>303438</u> |

Air Compressor Hours: 9556.2

Google SCFM: am: 27 pm:

| LFG at Inlets | 6A NE         | Vista         | F9 / B9       |
|---------------|---------------|---------------|---------------|
| CH4 %         | <u>46.9</u>   | <u>44.7</u>   | <u>42.0</u>   |
| CO2 %         | <u>33.0</u>   | <u>31.4</u>   | <u>29.5</u>   |
| O2 %          | <u>1.3</u>    | <u>0.6</u>    | <u>3.5</u>    |
| Vacuum        | <u>-40.2"</u> | <u>-39.4"</u> | <u>-40.0"</u> |
| SCFM          | <u>154</u>    | <u>151</u>    | <u>119</u>    |
| Temperature   | <u>77</u>     | <u>77</u>     | <u>74</u>     |

Time of Shutdown: 8:53am  
Time of Start-Up: 9:24am  
Duration of Shutdown/Malfunction: 31 min

Reason for Shutdown/Malfunction: REPLACED CONTROLLER

- ☐ Air-Compressor System ☐ Blower ☐ High Gas Flow  
☐ High Temperature ☐ LEL ☐ Low Gas Flow  
☐ Low Temperature ☐ UV Scanner System  
☐ Power Failure ☒ Scheduled Preventive Maintenance

Telstar here to replace controller

Signature [Signature] Date 7/26/22

**PM MONITORING**

Name \_\_\_\_\_  
Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_  
GEM# \_\_\_\_\_ Manometer ☐ yes ☐ no

LFG to Flares

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running ☐ yes ☒ no

Control Room Bypass ☐ yes ☒ no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed isolating all LFG in the piping system to avoid excess emissions, and notified the staff. ☒ yes ☐ no

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions. ☒ yes ☐ no

Comments and/or Description of Malfunction and Affected Equipment:

Emission Exceedence: ☐ yes\* ☒ no

SSM Plan Procedures Followed: ☒ yes ☐ no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side? ☐ yes ☒ no

**SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST**  
City of Mountain View Flare Station

Date July 27<sup>th</sup>, 2022  
s m t w t h f s

**AM MONITORING**

Name Jason R. Bean  
Arrival Time 6:38 am Departure Time 6:48 am  
GEM# Envision #4 Manometer yes no

LFG to Flares

| CH4 %       | CO2 %       | O2 %       |
|-------------|-------------|------------|
| <u>44.5</u> | <u>31.1</u> | <u>1.8</u> |

| Flare Operation | Temp.       | Vac.         | SCFM       |
|-----------------|-------------|--------------|------------|
| Flare #1        | <u>1620</u> | <u>1.54"</u> | <u>90</u>  |
| Flare #2        | <u>/</u>    | <u>/</u>     | <u>/</u>   |
| Flare #3        | <u>1621</u> | <u>0.99"</u> | <u>280</u> |

| Blower Oper. | RPM         | Hours          |
|--------------|-------------|----------------|
| Blower #1    | <u>/</u>    | <u>/</u>       |
| Blower #2    | <u>/</u>    | <u>/</u>       |
| Blower #3    | <u>2100</u> | <u>50366.7</u> |

Air Compressor Hours: 9564.2  
Google SCFM: am: 16 pm:

| LFG at Inlets | 6A NE         | Vista         | F9 / B9       |
|---------------|---------------|---------------|---------------|
| CH4 %         | <u>46.4</u>   | <u>44.6</u>   | <u>42.4</u>   |
| CO2 %         | <u>32.7</u>   | <u>31.4</u>   | <u>34.4</u>   |
| O2 %          | <u>1.3</u>    | <u>0.7</u>    | <u>3.6</u>    |
| Vacuum        | <u>-41.0"</u> | <u>-40.2"</u> | <u>-40.9"</u> |
| SCFM          | <u>155</u>    | <u>152</u>    | <u>122</u>    |
| Temperature   | <u>77</u>     | <u>77</u>     | <u>74</u>     |

Time of Shutdown: 7:43 am  
Time of Start-Up: 10:57 am  
Duration of Shutdown/Malfunction: 3hr 14 min

Reason for Shutdown/Malfunction:

- ☐ Air-Compressor System ☐ Blower ☐ High Gas Flow  
☐ High Temperature ☐ LEL ☐ Low Gas Flow  
☐ Low Temperature ☐ UV Scanner System  
☐ Power Failure ☒ Scheduled Preventive Maintenance

Clean Separator, Clean and  
replace flame detector bulbs

Signature Jason R. Bean Date 7/27/22

**PM MONITORING**

Name \_\_\_\_\_  
Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_  
GEM# \_\_\_\_\_ Manometer \_\_\_\_\_ yes / no

LFG to Flares

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running yes / no

Control Room Bypass yes / no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed isolating all LFG in the piping system to avoid excess emissions, and notified the staff. yes / no

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions. yes / no

Comments and/or Description of Malfunction and Affected Equipment:

Emission Exceedence: yes\* / no

SSM Plan Procedures Followed: yes / no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side? yes / no

**SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST**  
City of Mountain View Flare Station

Date July 28th, 2022  
s m t w t h f s

**AM MONITORING**

Name Adrian Vega  
Arrival Time 7:40AM Departure Time 8:05AM  
GEM# ENVision #4 Manometer ☒ yes no

LFG to Flares

| CH4 %       | CO2 %       | O2 %       |
|-------------|-------------|------------|
| <u>45.1</u> | <u>32.9</u> | <u>1.9</u> |

| Flare Operation | Temp.       | Vac.         | SCFM       |
|-----------------|-------------|--------------|------------|
| Flare #1        | <u>1615</u> | <u>1.95"</u> | <u>102</u> |
| Flare #2        | <u>/</u>    | <u>/</u>     | <u>/</u>   |
| Flare #3        | <u>1627</u> | <u>1.28"</u> | <u>325</u> |

| Blower Oper. | RPM         | Hours          |
|--------------|-------------|----------------|
| Blower #1    | <u>2100</u> | <u>17824.5</u> |
| Blower #2    | <u>/</u>    | <u>/</u>       |
| Blower #3    | <u>/</u>    | <u>/</u>       |

Air Compressor Hours: 9573.1

Google SCFM: am: 0 pm:

| LFG at Inlets | 6A NE         | Vista         | F9 / B9       |
|---------------|---------------|---------------|---------------|
| CH4 %         | <u>47.3</u>   | <u>45.0</u>   | <u>43.0</u>   |
| CO2 %         | <u>34.8</u>   | <u>32.7</u>   | <u>30.7</u>   |
| O2 %          | <u>1.4</u>    | <u>0.9</u>    | <u>3.5</u>    |
| Vacuum        | <u>-40.1"</u> | <u>-39.2"</u> | <u>-39.9"</u> |
| SCFM          | <u>154</u>    | <u>150</u>    | <u>126</u>    |
| Temperature   | <u>76</u>     | <u>77</u>     | <u>74</u>     |

Time of Shutdown:  
Time of Start-Up:  
Duration of Shutdown/Malfunction:

Reason for Shutdown/Malfunction:

- ☐ Air-Compressor System ☐ Blower ☐ High Gas Flow  
☐ High Temperature ☐ LEL ☐ Low Gas Flow  
☐ Low Temperature ☐ UV Scanner System  
☐ Power Failure ☐ Scheduled Preventive Maintenance

**PM MONITORING**

Name \_\_\_\_\_  
Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_  
GEM# \_\_\_\_\_ Manometer \_\_\_\_\_ yes / no

LFG to Flares

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running \_\_\_\_\_ yes / no

Control Room Bypass \_\_\_\_\_ yes / no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed, isolating all LFG in the piping system to avoid excess emissions, and notified the staff.

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions.

Comments and/or Description of Malfunction and Affected Equipment:

Emission Exceedence: \_\_\_\_\_ yes\* / no

SSM Plan Procedures Followed: \_\_\_\_\_ yes / no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side? \_\_\_\_\_ yes / no

Signature

Date

**SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST**  
City of Mountain View Flare Station

Date August 9<sup>th</sup>, 2022  
s m t w th f s

**AM MONITORING**

Name Jason R. Bean  
Arrival Time 7:40am Departure Time 7:53am  
GEM# Emission #4 Manometer ☒ yes ☐ no

LFG to Flares

| CH4 %       | CO2 %       | O2 %       |
|-------------|-------------|------------|
| <u>44.8</u> | <u>32.2</u> | <u>1.9</u> |

| Flare Operation | Temp.         | Vac.         | SCFM       |
|-----------------|---------------|--------------|------------|
| Flare #1        | <u>1161.7</u> | <u>2.07"</u> | <u>101</u> |
| Flare #2        | <u>/</u>      | <u>/</u>     | <u>/</u>   |
| Flare #3        | <u>1162.4</u> | <u>1.35"</u> | <u>328</u> |

| Blower Oper. | RPM         | Hours          |
|--------------|-------------|----------------|
| Blower #1    | <u>2100</u> | <u>17920.4</u> |
| Blower #2    | <u>/</u>    | <u>/</u>       |
| Blower #3    | <u>/</u>    | <u>/</u>       |

Air Compressor Hours: 9605.1

Google SCFM: am: 0 pm: /

| LFG at Inlets | 6A NE         | Vista         | F9 / B9       |
|---------------|---------------|---------------|---------------|
| CH4 %         | <u>46.8</u>   | <u>44.1</u>   | <u>42.7</u>   |
| CO2 %         | <u>33.4</u>   | <u>31.5</u>   | <u>29.8</u>   |
| O2 %          | <u>1.4</u>    | <u>1.1</u>    | <u>3.7</u>    |
| Vacuum        | <u>-40.1"</u> | <u>-39.3"</u> | <u>-40.1"</u> |
| SCFM          | <u>152</u>    | <u>154</u>    | <u>117</u>    |
| Temperature   | <u>77</u>     | <u>77</u>     | <u>74</u>     |

Time of Shutdown: \_\_\_\_\_  
Time of Start-Up: \_\_\_\_\_  
Duration of Shutdown/Malfunction: \_\_\_\_\_

Reason for Shutdown/Malfunction:

- ☐ Air-Compressor System ☐ Blower ☐ High Gas Flow  
☐ High Temperature ☐ LEL ☐ Low Gas Flow  
☐ Low Temperature ☐ UV Scanner System  
☐ Power Failure ☐ Scheduled Preventive Maintenance

**PM MONITORING**

Name \_\_\_\_\_  
Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_  
GEM# \_\_\_\_\_ Manometer ☐ yes ☐ no

LFG to Flares

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running ☐ yes ☐ no

Control Room Bypass ☐ yes ☐ no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed isolating all LFG in the piping system to avoid excess emissions, and notified the staff. ☐ yes ☐ no

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions. ☐ yes ☐ no

Comments and/or Description of Malfunction and Affected Equipment: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Emission Exceedence: ☐ yes\* ☐ no

SSM Plan Procedures Followed: ☐ yes ☐ no\*

If SSM Plan Procedure not followed, explain procedure used: \_\_\_\_\_  
\_\_\_\_\_

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side? ☐ yes ☐ no

Signature \_\_\_\_\_

Date \_\_\_\_\_

**SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST**  
City of Mountain View Flare Station

Date

8-3-22  
s m t w th f s

**AM MONITORING**

Name LEON ROSARIO

Arrival Time 8:10 am

Departure Time 8:25 am

GEM# ENV # 4

Manometer (yes) no

LFG to Flares

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
| 45.7  | 31.6  | 1.9  |

| Flare Operation | Temp. | Vac.  | SCFM |
|-----------------|-------|-------|------|
| Flare #1        | 1616  | 2.21" | 102  |
| Flare #2        |       |       |      |
| Flare #3        | 1621  | 1.47" | 340  |

| Blower Oper. | RPM  | Hours   |
|--------------|------|---------|
| Blower #1    | 2100 | 17968.9 |
| Blower #2    |      |         |
| Blower #3    |      |         |

Air Compressor Hours: 9621.2

Google SCFM: am: 38 pm:

| LFG at Inlets | 6A NE  | Vista  | F9 / B9 |
|---------------|--------|--------|---------|
| CH4 %         | 47.9   | 46.1   | 42.5    |
| CO2 %         | 32.6   | 32.0   | 29.3    |
| O2 %          | 1.4    | 0.7    | 3.4     |
| Vacuum        | -39.2" | -38.2" | -38.9"  |
| SCFM          | 192    | 162    | 123     |
| Temperature   | 79     | 77     | 76      |

Time of Shutdown:

Time of Start-Up:

Duration of Shutdown/Malfunction:

Reason for Shutdown/Malfunction:

- ☐ Air-Compressor System    ☐ Blower    ☐ High Gas Flow  
☐ High Temperature    ☐ LEL    ☐ Low Gas Flow  
☐ Low Temperature    ☐ UV Scanner System  
☐ Power Failure    ☐ Scheduled Preventive Maintenance

**PM MONITORING**

Name

Arrival Time

Departure Time

GEM#

Manometer

yes / no

LFG to Flares

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running

yes / no

Control Room Bypass

yes / no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed isolating all LFG in the piping system to avoid excess emissions, and notified the staff.

yes / no

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions.

yes / no

Comments and/or Description

of Malfunction and Affected Equipment:

Emission Exceedence:

yes\* / no

SSM Plan Procedures Followed:

yes / no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side?

yes / no

Signature

Date

**SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST**  
City of Mountain View Flare Station

Date 8-4-22  
s m t w th f s

**AM MONITORING**

Name LEON ROSADO  
Arrival Time 7:11 am Departure Time 7:25 am  
GEM# ENV #4 Manometer yes no

**LFG to Flares**

| CH4 %       | CO2 %       | O2 %       |
|-------------|-------------|------------|
| <u>46.4</u> | <u>32.2</u> | <u>1.7</u> |

| Flare Operation | Temp.        | Vac.         | SCFM       |
|-----------------|--------------|--------------|------------|
| Flare #1        | <u>1624</u>  | <u>2.18"</u> | <u>104</u> |
| Flare #2        | <u>/</u>     | <u>/</u>     | <u>/</u>   |
| Flare #3        | <u>11636</u> | <u>1.45"</u> | <u>338</u> |

| Blower Oper. | RPM         | Hours          |
|--------------|-------------|----------------|
| Blower #1    | <u>2100</u> | <u>17991.0</u> |
| Blower #2    | <u>/</u>    | <u>/</u>       |
| Blower #3    | <u>/</u>    | <u>/</u>       |

Air Compressor Hours: 9629.3  
Google SCFM: am: 38 pm:

| LFG at Inlets | 6A NE         | Vista         | F9 / B9       |
|---------------|---------------|---------------|---------------|
| CH4 %         | <u>49.1</u>   | <u>46.0</u>   | <u>42.1</u>   |
| CO2 %         | <u>33.2</u>   | <u>32.5</u>   | <u>29.8</u>   |
| O2 %          | <u>1.5</u>    | <u>0.6</u>    | <u>3.5</u>    |
| Vacuum        | <u>-39.3"</u> | <u>-38.3"</u> | <u>-39.0"</u> |
| SCFM          | <u>185</u>    | <u>160</u>    | <u>130</u>    |
| Temperature   | <u>77</u>     | <u>77</u>     | <u>74</u>     |

Time of Shutdown:  
Time of Start-Up:  
Duration of Shutdown/Malfunction:

**Reason for Shutdown/Malfunction:**

- ☐ Air-Compressor System ☐ Blower ☐ High Gas Flow  
☐ High Temperature ☐ LEL ☐ Low Gas Flow  
☐ Low Temperature ☐ UV Scanner System  
☐ Power Failure ☐ Scheduled Preventive Maintenance

**PM MONITORING**

Name \_\_\_\_\_  
Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_  
GEM# \_\_\_\_\_ Manometer \_\_\_\_\_ yes / no

**LFG to Flares**

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running \_\_\_\_\_ yes / no

Control Room Bypass \_\_\_\_\_ yes / no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed isolating all LFG in the piping system to avoid excess emissions, and notified the staff. yes / no

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions. yes / no

Comments and/or Description  
of Malfunction and Affected Equipment:

Emission Exceedence: \_\_\_\_\_ yes\* / no

SSM Plan Procedures Followed: \_\_\_\_\_ yes / no\*

If SSM Plan Procedure **not** followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side? \_\_\_\_\_ yes / no

Signature \_\_\_\_\_

Date \_\_\_\_\_

**SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST**  
City of Mountain View Flare Station

Date August 10<sup>th</sup>, 2022  
s m t w th f s

**AM MONITORING**

Name Jason R. Bean  
Arrival Time 6:38am Departure Time 6:51am  
GEM# ENVISION #4 Manometer yes no

LFG to Flares

| CH4 %       | CO2 %       | O2 %       |
|-------------|-------------|------------|
| <u>45.0</u> | <u>31.0</u> | <u>2.0</u> |

| Flare Operation | Temp.       | Vac.         | SCFM       |
|-----------------|-------------|--------------|------------|
| Flare #1        | <u>1627</u> | <u>2.18"</u> | <u>105</u> |
| Flare #2        |             |              |            |
| Flare #3        | <u>1626</u> | <u>1.43"</u> | <u>344</u> |

| Blower Oper. | RPM         | Hours          |
|--------------|-------------|----------------|
| Blower #1    | <u>2100</u> | <u>18135.3</u> |
| Blower #2    |             |                |
| Blower #3    |             |                |

Air Compressor Hours: 9679.1

Google SCFM: am: 41 pm:

| LFG at Inlets | 6A NE         | Vista         | F9 / B9       |
|---------------|---------------|---------------|---------------|
| CH4 %         | <u>47.5</u>   | <u>45.4</u>   | <u>41.6</u>   |
| CO2 %         | <u>32.8</u>   | <u>31.7</u>   | <u>29.1</u>   |
| O2 %          | <u>1.8</u>    | <u>0.6</u>    | <u>3.8</u>    |
| Vacuum        | <u>-39.9"</u> | <u>-38.9"</u> | <u>-39.7"</u> |
| SCFM          | <u>188</u>    | <u>163</u>    | <u>133</u>    |
| Temperature   | <u>77</u>     | <u>77</u>     | <u>74</u>     |

Time of Shutdown:

Time of Start-Up:

Duration of Shutdown/Malfunction:

Reason for Shutdown/Malfunction:

- ☐ Air-Compressor System ☐ Blower ☐ High Gas Flow  
☐ High Temperature ☐ LEL ☐ Low Gas Flow  
☐ Low Temperature ☐ UV Scanner System  
☐ Power Failure ☐ Scheduled Preventive Maintenance

**PM MONITORING**

Name \_\_\_\_\_  
Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_  
GEM# \_\_\_\_\_ Manometer \_\_\_\_\_ yes / no

LFG to Flares

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running yes / no

Control Room Bypass yes / no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed, isolating all LFG in the piping system to avoid excess emissions, and notified the staff. yes / no

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions. yes / no

Comments and/or Description of Malfunction and Affected Equipment:

Emission Exceedence: yes\* / no

SSM Plan Procedures Followed: yes / no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side? yes / no

Signature

Date

**SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST**  
City of Mountain View Flare Station

Date 8-11-22  
s m t w th f s

**AM MONITORING**

Name LEON ROSARIO  
Arrival Time 7:22 am Departure Time 7:51 am  
GEM# ENV #4 Manometer yes no

LFG to Flares

| CH4 %       | CO2 %       | O2 %       |
|-------------|-------------|------------|
| <u>45.0</u> | <u>31.1</u> | <u>1.9</u> |

| Flare Operation | Temp.       | Vac.         | SCFM       |
|-----------------|-------------|--------------|------------|
| Flare #1        | <u>1635</u> | <u>2.24"</u> | <u>105</u> |
| Flare #2        | <u>/</u>    | <u>/</u>     | <u>/</u>   |
| Flare #3        | <u>1633</u> | <u>1.47"</u> | <u>392</u> |

| Blower Oper. | RPM         | Hours         |
|--------------|-------------|---------------|
| Blower #1    | <u>2100</u> | <u>1860.1</u> |
| Blower #2    | <u>/</u>    | <u>/</u>      |
| Blower #3    | <u>/</u>    | <u>/</u>      |

Air Compressor Hours: 9688.1

Google SCFM: am: 40 pm:

| LFG at Inlets | 6A NE         | Vista         | F9 / B9       |
|---------------|---------------|---------------|---------------|
| CH4 %         | <u>47.9</u>   | <u>44.2</u>   | <u>41.9</u>   |
| CO2 %         | <u>32.0</u>   | <u>31.3</u>   | <u>28.3</u>   |
| O2 %          | <u>1.6</u>    | <u>0.6</u>    | <u>3.6</u>    |
| Vacuum        | <u>-39.8"</u> | <u>-38.7"</u> | <u>-39.4"</u> |
| SCFM          | <u>186</u>    | <u>162</u>    | <u>136</u>    |
| Temperature   | <u>78</u>     | <u>77</u>     | <u>74</u>     |

Time of Shutdown:  
Time of Start-Up:  
Duration of Shutdown/Malfunction:

Reason for Shutdown/Malfunction:

- ☐ Air-Compressor System ☐ Blower ☐ High Gas Flow  
☐ High Temperature ☐ LEL ☐ Low Gas Flow  
☐ Low Temperature ☐ UV Scanner System  
☐ Power Failure ☐ Scheduled Preventive Maintenance

**PM MONITORING**

Name \_\_\_\_\_  
Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_  
GEM# \_\_\_\_\_ Manometer \_\_\_\_\_ yes / no

LFG to Flares

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running yes / no

Control Room Bypass yes / no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed isolating all LFG in the piping system to avoid excess emissions, and notified the staff. yes / no

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions. yes / no

Comments and/or Description of Malfunction and Affected Equipment:

\_\_\_\_\_

Emission Exceedence: yes\* / no

SSM Plan Procedures Followed: yes / no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side? yes / no

Signature

Date

**SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST**  
City of Mountain View Flare Station

Date 8-17-22  
s m t w th f s

**AM MONITORING**

Name LEON ROSARIO  
Arrival Time 6:56am Departure Time 7:07am  
GEM# ENV #4 Manometer yes / no

**LFG to Flares**

| CH4 %       | CO2 %       | O2 %       |
|-------------|-------------|------------|
| <u>44.5</u> | <u>32.1</u> | <u>2.0</u> |

| Flare Operation | Temp.       | Vac.         | SCFM       |
|-----------------|-------------|--------------|------------|
| Flare #1        | <u>1628</u> | <u>2.24"</u> | <u>104</u> |
| Flare #2        | <u>/</u>    | <u>/</u>     | <u>/</u>   |
| Flare #3        | <u>1617</u> | <u>1.45"</u> | <u>342</u> |

| Blower Oper. | RPM         | Hours          |
|--------------|-------------|----------------|
| Blower #1    | <u>2100</u> | <u>18303.6</u> |
| Blower #2    | <u>/</u>    | <u>/</u>       |
| Blower #3    | <u>/</u>    | <u>/</u>       |

Air Compressor Hours: 9739.2  
Google SCFM: am: 43 pm:

| LFG at Inlets | 6A NE         | Vista         | F9 / B9       |
|---------------|---------------|---------------|---------------|
| CH4 %         | <u>47.8</u>   | <u>44.4</u>   | <u>41.1</u>   |
| CO2 %         | <u>32.2</u>   | <u>31.0</u>   | <u>29.3</u>   |
| O2 %          | <u>1.8</u>    | <u>0.9</u>    | <u>3.7</u>    |
| Vacuum        | <u>-39.3"</u> | <u>-38.4"</u> | <u>-39.2"</u> |
| SCFM          | <u>184</u>    | <u>160</u>    | <u>130</u>    |
| Temperature   | <u>78</u>     | <u>78</u>     | <u>75</u>     |

Time of Shutdown:  
Time of Start-Up:  
Duration of Shutdown/Malfunction:

**Reason for Shutdown/Malfunction:**

- ☐ Air-Compressor System ☐ Blower ☐ High Gas Flow  
☐ High Temperature ☐ LEL ☐ Low Gas Flow  
☐ Low Temperature ☐ UV Scanner System  
☐ Power Failure ☐ Scheduled Preventive Maintenance

**PM MONITORING**

Name \_\_\_\_\_  
Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_  
GEM# \_\_\_\_\_ Manometer yes / no

**LFG to Flares**

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running yes / no

Control Room Bypass yes / no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed, isolating all LFG in the piping system to avoid excess emissions, and notified the staff. yes / no

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions. yes / no

Comments and/or Description  
of Malfunction and Affected Equipment:

Emission Exceedence: yes\* / no

SSM Plan Procedures Followed: yes / no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side? yes / no

Signature

Date

**SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST**  
City of Mountain View Flare Station

Date August 18<sup>th</sup>, 2022  
s m t w th f s

**AM MONITORING**

Name Jason R Bean  
Arrival Time 6:57am Departure Time 7:02am  
GEM# ENVISION #4 Manometer (yes) 110

LFG to Flares

| CH4 %       | CO2 %       | O2 %       |
|-------------|-------------|------------|
| <u>34.4</u> | <u>31.7</u> | <u>2.1</u> |

| Flare Operation | Temp.       | Vac.         | SCFM       |
|-----------------|-------------|--------------|------------|
| Flare #1        | <u>1624</u> | <u>2.17"</u> | <u>104</u> |
| Flare #2        | <u>/</u>    | <u>/</u>     | <u>/</u>   |
| Flare #3        | <u>1630</u> | <u>1.39"</u> | <u>340</u> |

| Blower Oper. | RPM         | Hours         |
|--------------|-------------|---------------|
| Blower #1    | <u>2100</u> | <u>183275</u> |
| Blower #2    | <u>/</u>    | <u>/</u>      |
| Blower #3    | <u>/</u>    | <u>/</u>      |

Air Compressor Hours: 97747.6

Google SCFM: am: 42 pm:

| LFG at Inlets | 6A NE         | Vista         | F9 / B9       |
|---------------|---------------|---------------|---------------|
| CH4 %         | <u>46.8</u>   | <u>44.0</u>   | <u>40.7</u>   |
| CO2 %         | <u>32.0</u>   | <u>31.0</u>   | <u>28.8</u>   |
| O2 %          | <u>1.9</u>    | <u>1.0</u>    | <u>3.8</u>    |
| Vacuum        | <u>-39.8"</u> | <u>-38.7"</u> | <u>-39.6"</u> |
| SCFM          | <u>186</u>    | <u>164</u>    | <u>128</u>    |
| Temperature   | <u>78</u>     | <u>77</u>     | <u>74</u>     |

Time of Shutdown:  
Time of Start-Up:  
Duration of Shutdown/Malfunction:

Reason for Shutdown/Malfunction:

- ☐ Air-Compressor System ☐ Blower ☐ High Gas Flow  
☐ High Temperature ☐ LEL ☐ Low Gas Flow  
☐ Low Temperature ☐ UV Scanner System  
☐ Power Failure ☐ Scheduled Preventive Maintenance

**PM MONITORING**

Name \_\_\_\_\_  
Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_  
GEM# \_\_\_\_\_ Manometer \_\_\_\_\_ yes / no

LFG to Flares

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running \_\_\_\_\_ yes / no

Control Room Bypass \_\_\_\_\_ yes / no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed isolating all LFG in the piping system to avoid excess emissions, and notified the staff. \_\_\_\_\_ yes / no

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions. \_\_\_\_\_ yes / no

Comments and/or Description of Malfunction and Affected Equipment: \_\_\_\_\_

\_\_\_\_\_

Emission Exceedence: \_\_\_\_\_ yes\* / no

SSM Plan Procedures Followed: \_\_\_\_\_ yes / no\*

If SSM Plan Procedure not followed, explain procedure used: \_\_\_\_\_

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side? \_\_\_\_\_ yes / no

Signature \_\_\_\_\_

Date \_\_\_\_\_

**SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST**  
City of Mountain View Flare Station

Date August 19<sup>th</sup>, 2022  
s t w th f s

**AM MONITORING**

Name Jason R. Bean  
Arrival Time 6:31 AM Departure Time 6:42 AM  
GEM# ENVISION#4 Manometer ☒ yes ☐ no

LFG to Flares

| CH4 %       | CO2 %       | O2 %       |
|-------------|-------------|------------|
| <u>46.0</u> | <u>31.2</u> | <u>1.8</u> |

| Flare Operation | Temp.       | Vac.         | SCFM       |
|-----------------|-------------|--------------|------------|
| Flare #1        | <u>1618</u> | <u>2.17"</u> | <u>104</u> |
| Flare #2        |             |              |            |
| Flare #3        | <u>1617</u> | <u>1.45"</u> | <u>310</u> |

| Blower Oper. | RPM         | Hours         |
|--------------|-------------|---------------|
| Blower #1    | <u>2100</u> | <u>1835/2</u> |
| Blower #2    |             |               |
| Blower #3    |             |               |

Air Compressor Hours: 9756.2

Google SCFM: am: 44 pm:

| LFG at Inlets | 6A NE         | Vista         | F9 / B9       |
|---------------|---------------|---------------|---------------|
| CH4 %         | <u>49.0</u>   | <u>44.6</u>   | <u>43.1</u>   |
| CO2 %         | <u>32.9</u>   | <u>31.1</u>   | <u>29.8</u>   |
| O2 %          | <u>1.3</u>    | <u>0.9</u>    | <u>3.4</u>    |
| Vacuum        | <u>-39.5"</u> | <u>-38.3"</u> | <u>-39.3"</u> |
| SCFM          | <u>187</u>    | <u>165</u>    | <u>130</u>    |
| Temperature   | <u>78</u>     | <u>78</u>     | <u>75</u>     |

Time of Shutdown:  
Time of Start-Up:  
Duration of Shutdown/Malfunction:

Reason for Shutdown/Malfunction:

- ☐ Air-Compressor System ☐ Blower ☐ High Gas Flow  
☐ High Temperature ☐ LEL ☐ Low Gas Flow  
☐ Low Temperature ☐ UV Scanner System  
☐ Power Failure ☐ Scheduled Preventive Maintenance

**PM MONITORING**

Name \_\_\_\_\_  
Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_  
GEM# \_\_\_\_\_ Manometer \_\_\_\_\_ yes / no

LFG to Flares

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running yes / no

Control Room Bypass yes / no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed isolating all LFG in the piping system to avoid excess emissions, and notified the staff. yes / no

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions. yes / no

Comments and/or Description of Malfunction and Affected Equipment:

Emission Exceedence: yes\* / no

SSM Plan Procedures Followed: yes / no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side? yes / no

Signature

Date

**SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST**  
City of Mountain View Flare Station

Date September 1<sup>st</sup>, 2022  
s m t w th f s

**AM MONITORING**

Name JASON R. BEAN  
Arrival Time 7:11am Departure Time 7:24am  
GEM# ENVISION #4 Manometer ☒ yes ☐ no

**LFG to Flares**

| CH4 %       | CO2 %       | O2 %       |
|-------------|-------------|------------|
| <u>44.6</u> | <u>32.3</u> | <u>1.9</u> |

| Flare Operation | Temp.       | Vac.         | SCFM       |
|-----------------|-------------|--------------|------------|
| Flare #1        | <u>1629</u> | <u>2.20"</u> | <u>105</u> |
| Flare #2        |             |              |            |
| Flare #3        | <u>1631</u> | <u>1.44"</u> | <u>341</u> |

| Blower Oper. | RPM         | Hours          |
|--------------|-------------|----------------|
| Blower #1    | <u>2100</u> | <u>18663.9</u> |
| Blower #2    |             |                |
| Blower #3    |             |                |

Air Compressor Hours: 9863.0

Google SCFM: am: 45 pm:

| LFG at Inlets | 6A NE         | Vista         | F9 / B9       |
|---------------|---------------|---------------|---------------|
| CH4 %         | <u>47.9</u>   | <u>43.7</u>   | <u>41.2</u>   |
| CO2 %         | <u>33.5</u>   | <u>32.5</u>   | <u>30.3</u>   |
| O2 %          | <u>1.4</u>    | <u>0.8</u>    | <u>4.0</u>    |
| Vacuum        | <u>-39.8"</u> | <u>-38.7"</u> | <u>-39.5"</u> |
| SCFM          | <u>185</u>    | <u>165</u>    | <u>126</u>    |
| Temperature   | <u>77</u>     | <u>78</u>     | <u>74</u>     |

Time of Shutdown:

Time of Start-Up:

Duration of Shutdown/Malfunction:

Reason for Shutdown/Malfunction:

- ☐ Air-Compressor System   ☐ Blower   ☐ High Gas Flow  
☐ High Temperature   ☐ LEL   ☐ Low Gas Flow  
☐ Low Temperature   ☐ UV Scanner System  
☐ Power Failure   ☐ Scheduled Preventive Maintenance

**PM MONITORING**

Name \_\_\_\_\_  
Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_  
GEM# \_\_\_\_\_ Manometer ☐ yes ☐ no

**LFG to Flares**

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running ☐ yes ☐ no

Control Room Bypass ☐ yes ☐ no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed isolating all LFG in the piping system to avoid excess emissions, and notified the staff. ☐ yes ☐ no

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions. ☐ yes ☐ no

Comments and/or Description  
of Malfunction and Affected Equipment:

Emission Exceedence: ☐ yes\* ☐ no

SSM Plan Procedures Followed: ☐ yes ☐ no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side? ☐ yes ☐ no

Signature

Date

**SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST**  
City of Mountain View Flare Station

Date 9-8-22  
s m t w th f s

**AM MONITORING**

Name Leon Rosado  
Arrival Time 7:18am Departure Time 7:29am  
GEM# ENV #4 Manometer yes no

**LFG to Flares**

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
| 45.1  | 33.1  | 1.8  |

| Flare Operation | Temp. | Vac.  | SCFM |
|-----------------|-------|-------|------|
| Flare #1        | 1618  | 2.17" | 103  |
| Flare #2        |       |       |      |
| Flare #3        | 1617  | 1.45" | 337  |

| Blower Oper. | RPM  | Hours   |
|--------------|------|---------|
| Blower #1    | 2100 | 18837.0 |
| Blower #2    |      |         |
| Blower #3    |      |         |

Air Compressor Hours: 9920  
Google SCFM: am: 47 pm:

| LFG at Inlets | 6A NE  | Vista  | F9 / B9 |
|---------------|--------|--------|---------|
| CH4 %         | 48.2   | 44.0   | 41.6    |
| CO2 %         | 35.6   | 33.0   | 30.3    |
| O2 %          | 1.4    | 0.7    | 4.0     |
| Vacuum        | -39.3" | -38.4" | -39.0"  |
| SCFM          | 185    | 157    | 125     |
| Temperature   | 79     | 78     | 76      |

Time of Shutdown: 1:48 pm  
Time of Start-Up: 2:27 pm  
Duration of Shutdown/Malfunction: 39 min

Reason for Shutdown/Malfunction:

- ☒ Air-Compressor System ☐ Blower ☐ High Gas Flow  
☐ High Temperature ☐ LEL ☐ Low Gas Flow  
☐ Low Temperature ☐ UV Scanner System  
☐ Power Failure ☐ Scheduled Preventive Maintenance

DID charging out belt  
on Air Compressor

**PM MONITORING**

Name \_\_\_\_\_  
Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_  
GEM# \_\_\_\_\_ Manometer yes / no

**LFG to Flares**

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running yes / no

Control Room Bypass yes / no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed isolating all LFG in the piping system to avoid excess emissions, and notified the staff.

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions. yes / no

Comments and/or Description  
of Malfunction and Affected Equipment:

Emission Exceedence: yes\* / no

SSM Plan Procedures Followed: yes no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side? yes / no

Signature

Date

**SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST**  
City of Mountain View Flare Station

Date 9-9-22  
s y n t w th f s

**AM MONITORING**

Name RAUL BANDA  
Arrival Time 6:59 AM Departure Time 7:13 AM  
GEM# ENV #1 Manometer yes no

**LFG to Flares**

| CH4 %       | CO2 %       | O2 %       |
|-------------|-------------|------------|
| <u>46.3</u> | <u>33.0</u> | <u>1.9</u> |

| Flare Operation | Temp.       | Vac.         | SCFM       |
|-----------------|-------------|--------------|------------|
| Flare #1        | <u>1635</u> | <u>2.21"</u> | <u>104</u> |
| Flare #2        | <u>/</u>    | <u>/</u>     | <u>/</u>   |
| Flare #3        | <u>1636</u> | <u>1.42"</u> | <u>336</u> |

| Blower Oper. | RPM         | Hours          |
|--------------|-------------|----------------|
| Blower #1    | <u>2100</u> | <u>18855.2</u> |
| Blower #2    | <u>/</u>    | <u>/</u>       |
| Blower #3    | <u>/</u>    | <u>/</u>       |

Air Compressor Hours: 9928.0  
Google SCFM: am: 48 pm:

| LFG at Inlets | 6A NE         | Vista         | F9 / B9       |
|---------------|---------------|---------------|---------------|
| CH4 %         | <u>50.8</u>   | <u>45.9</u>   | <u>42.5</u>   |
| CO2 %         | <u>35.1</u>   | <u>34.2</u>   | <u>31.1</u>   |
| O2 %          | <u>0.9</u>    | <u>0.7</u>    | <u>4.4</u>    |
| Vacuum        | <u>-38.8"</u> | <u>-38.1"</u> | <u>-38.8"</u> |
| SCFM          | <u>186</u>    | <u>158</u>    | <u>129</u>    |
| Temperature   | <u>79</u>     | <u>78</u>     | <u>75</u>     |

Time of Shutdown:

Time of Start-Up:

Duration of Shutdown/Malfunction:

Reason for Shutdown/Malfunction:

- ☐ Air-Compressor System ☐ Blower ☐ High Gas Flow  
☐ High Temperature ☐ LEL ☐ Low Gas Flow  
☐ Low Temperature ☐ UV Scanner System  
☐ Power Failure ☐ Scheduled Preventive Maintenance

**PM MONITORING**

Name \_\_\_\_\_  
Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_  
GEM# \_\_\_\_\_ Manometer yes / no

**LFG to Flares**

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running yes / no

Control Room Bypass yes / no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed isolating all LFG in the piping system to avoid excess emissions, and notified the staff. yes / no

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions. yes / no

Comments and/or Description of Malfunction and Affected Equipment:

Emission Exceedence: yes\* / no

SSM Plan Procedures Followed: yes / no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side? yes / no

Signature

Date

**SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST**  
City of Mountain View Flare Station

Date September 12<sup>th</sup>, 2022  
s m t w th f s

**AM MONITORING**

Name Adrian Vega  
Arrival Time 6:59 AM Departure Time 7:23 AM  
GEM# Envision #4 Manometer ☒ yes ☐ no

**LFG to Flares**

| CH4 %       | CO2 %       | O2 %       |
|-------------|-------------|------------|
| <u>44.1</u> | <u>32.2</u> | <u>2.3</u> |

| Flare Operation | Temp.       | Vac.         | SCFM       |
|-----------------|-------------|--------------|------------|
| Flare #1        | <u>1617</u> | <u>2.24"</u> | <u>105</u> |
| Flare #2        | <u>/</u>    | <u>/</u>     | <u>/</u>   |
| Flare #3        | <u>1616</u> | <u>1.47"</u> | <u>341</u> |

| Blower Oper. | RPM         | Hours          |
|--------------|-------------|----------------|
| Blower #1    | <u>2100</u> | <u>18927.4</u> |
| Blower #2    | <u>/</u>    | <u>/</u>       |
| Blower #3    | <u>/</u>    | <u>/</u>       |

Air Compressor Hours: 9950.7  
Google SCFM: am: 49 pm:

| LFG at Inlets | 6A NE         | Vista         | F9 / B9       |
|---------------|---------------|---------------|---------------|
| CH4 %         | <u>47.6</u>   | <u>43.0</u>   | <u>40.1</u>   |
| CO2 %         | <u>34.1</u>   | <u>32.7</u>   | <u>29.2</u>   |
| O2 %          | <u>1.6</u>    | <u>1.1</u>    | <u>4.6</u>    |
| Vacuum        | <u>-39.5"</u> | <u>-38.6"</u> | <u>-39.3"</u> |
| SCFM          | <u>189</u>    | <u>163</u>    | <u>128</u>    |
| Temperature   | <u>79</u>     | <u>79</u>     | <u>76</u>     |

Time of Shutdown:  
Time of Start-Up:  
Duration of Shutdown/Malfunction:

Reason for Shutdown/Malfunction:

- ☐ Air-Compressor System ☐ Blower ☐ High Gas Flow  
☐ High Temperature ☐ LEL ☐ Low Gas Flow  
☐ Low Temperature ☐ UV Scanner System  
☐ Power Failure ☐ Scheduled Preventive Maintenance

**PM MONITORING**

Name \_\_\_\_\_  
Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_  
GEM# \_\_\_\_\_ Manometer ☐ yes ☐ no

**LFG to Flares**

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running ☐ yes ☐ no

Control Room Bypass ☐ yes ☐ no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed isolating all LFG in the piping system to avoid excess emissions, and notified the staff. ☐ yes ☐ no

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions. ☐ yes ☐ no

Comments and/or Description of Malfunction and Affected Equipment:

Emission Exceedence: ☐ yes\* ☐ no

SSM Plan Procedures Followed: ☐ yes ☐ no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side? ☐ yes ☐ no

Signature

Date

**SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST**  
City of Mountain View Flare Station

Date 9-14-22  
s m t w th f s

**AM MONITORING**

Name LEON ROSARZO  
Arrival Time 7:15 am Departure Time 7:29 am  
GEM# CNV #4 Manometer yes no

LFG to Flares

| CH4 %       | CO2 %       | O2 %       |
|-------------|-------------|------------|
| <u>43.6</u> | <u>31.8</u> | <u>2.5</u> |

| Flare Operation | Temp.       | Vac.         | SCFM       |
|-----------------|-------------|--------------|------------|
| Flare #1        | <u>1435</u> | <u>2.22"</u> | <u>105</u> |
| Flare #2        | <u>/</u>    | <u>/</u>     | <u>/</u>   |
| Flare #3        | <u>1622</u> | <u>1.43"</u> | <u>338</u> |

| Blower Oper. | RPM         | Hours          |
|--------------|-------------|----------------|
| Blower #1    | <u>2100</u> | <u>18975.4</u> |
| Blower #2    | <u>/</u>    | <u>/</u>       |
| Blower #3    | <u>/</u>    | <u>/</u>       |

Air Compressor Hours: 9965.6  
Google SCFM: am: 46 pm:

| LFG at Inlets | 6A NE        | Vista         | F9 / B9       |
|---------------|--------------|---------------|---------------|
| CH4 %         | <u>46.9</u>  | <u>43.6</u>   | <u>38.7</u>   |
| CO2 %         | <u>33.2</u>  | <u>32.5</u>   | <u>28.6</u>   |
| O2 %          | <u>1.9</u>   | <u>1.1</u>    | <u>4.8</u>    |
| Vacuum        | <u>-39.8</u> | <u>-38.7"</u> | <u>-39.6"</u> |
| SCFM          | <u>186</u>   | <u>165</u>    | <u>126</u>    |
| Temperature   | <u>78</u>    | <u>78</u>     | <u>74</u>     |

Time of Shutdown:  
Time of Start-Up:  
Duration of Shutdown/Malfunction:

Reason for Shutdown/Malfunction:

- ☐ Air-Compressor System ☐ Blower ☐ High Gas Flow  
☐ High Temperature ☐ LEL ☐ Low Gas Flow  
☐ Low Temperature ☐ UV Scanner System  
☐ Power Failure ☐ Scheduled Preventive Maintenance

**PM MONITORING**

Name \_\_\_\_\_  
Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_  
GEM# \_\_\_\_\_ Manometer yes / no

LFG to Flares

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running yes / no

Control Room Bypass yes / no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed, isolating all LFG in the piping system to avoid excess emissions, and notified the staff. yes / no

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions. yes / no

Comments and/or Description  
of Malfunction and Affected Equipment:

Emission Exceedence: yes\* / no

SSM Plan Procedures Followed: yes / no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side? yes / no

Signature

Date

**SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST**  
City of Mountain View Flare Station

Date 9-19-22  
s m t w th f s

**AM MONITORING**

Name LEON ROSARIO  
Arrival Time 8:43am Departure Time \_\_\_\_\_  
GEM# ENV #4 Manometer yes no

**LFG to Flares**

| CH4 %       | CO2 %       | O2 %       |
|-------------|-------------|------------|
| <u>43.0</u> | <u>31.1</u> | <u>2.5</u> |

| Flare Operation | Temp.       | Vac.         | SCFM       |
|-----------------|-------------|--------------|------------|
| Flare #1        | <u>1629</u> | <u>2.26"</u> | <u>105</u> |
| Flare #2        | <u>/</u>    | <u>/</u>     | <u>/</u>   |
| Flare #3        | <u>1627</u> | <u>1.47"</u> | <u>342</u> |

| Blower Oper. | RPM         | Hours          |
|--------------|-------------|----------------|
| Blower #1    | <u>2100</u> | <u>19096.9</u> |
| Blower #2    | <u>/</u>    | <u>/</u>       |
| Blower #3    | <u>/</u>    | <u>/</u>       |

Air Compressor Hours: 1001.9  
Google SCFM: am: 47 pm: \_\_\_\_\_

| LFG at Inlets | 6A NE         | Vista         | F9 / B9       |
|---------------|---------------|---------------|---------------|
| CH4 %         | <u>46.2</u>   | <u>43.8</u>   | <u>38.6</u>   |
| CO2 %         | <u>32.3</u>   | <u>31.6</u>   | <u>28.0</u>   |
| O2 %          | <u>2.0</u>    | <u>1.0</u>    | <u>4.9</u>    |
| Vacuum        | <u>-39.5"</u> | <u>-38.3"</u> | <u>-39.3"</u> |
| SCFM          | <u>140</u>    | <u>161</u>    | <u>126</u>    |
| Temperature   | <u>77</u>     | <u>77</u>     | <u>74</u>     |

Time of Shutdown: 9am  
Time of Start-Up: 9:30am  
Duration of Shutdown/Malfunction: 30min

**Reason for Shutdown/Malfunction:**

- ☐ Air-Compressor System ☒ Blower ☐ High Gas Flow  
☐ High Temperature ☐ LEL ☐ Low Gas Flow  
☐ Low Temperature ☐ UV Scanner System  
☐ Power Failure ☐ Scheduled Preventive Maintenance

Blower change from #1 to #2

**PM MONITORING**

Name \_\_\_\_\_  
Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_  
GEM# \_\_\_\_\_ Manometer \_\_\_\_\_ yes / no

**LFG to Flares**

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running yes / no

Control Room Bypass yes / no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed isolating all LFG in the piping system to avoid excess emissions, and notified the staff. yes no

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions. yes / no

Comments and/or Description of Malfunction and Affected Equipment:

Emission Exceedence: yes\* / no

SSM Plan Procedures Followed: yes / no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side? yes / no

Signature [Signature] Date 9/19/22

**SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST**  
City of Mountain View Flare Station

Date September 23<sup>rd</sup>, 2022  
s m t w th F s

**AM MONITORING**

Name Adrian Vega  
Arrival Time 7:01 AM Departure Time 7:17 AM  
GEM# Envision #4 Manometer yes no

LFG to Flares

| CH4 %       | CO2 %       | O2 %       |
|-------------|-------------|------------|
| <u>44.3</u> | <u>30.8</u> | <u>2.3</u> |

| Flare Operation | Temp.       | Vac.         | SCFM       |
|-----------------|-------------|--------------|------------|
| Flare #1        | <u>1634</u> | <u>1.80"</u> | <u>95</u>  |
| Flare #2        |             |              |            |
| Flare #3        | <u>1621</u> | <u>1.12"</u> | <u>301</u> |

| Blower Oper. | RPM         | Hours         |
|--------------|-------------|---------------|
| Blower #1    |             |               |
| Blower #2    | <u>2100</u> | <u>6349.1</u> |
| Blower #3    |             |               |

Air Compressor Hours: 10029.2

Google SCFM: am: 38 pm:

| LFG at Inlets | 6A NE         | Vista         | F9 / B9       |
|---------------|---------------|---------------|---------------|
| CH4 %         | <u>48.0</u>   | <u>43.1</u>   | <u>39.9</u>   |
| CO2 %         | <u>38.6</u>   | <u>31.5</u>   | <u>28.1</u>   |
| O2 %          | <u>1.5</u>    | <u>1.0</u>    | <u>4.8</u>    |
| Vacuum        | <u>-40.6"</u> | <u>-39.6"</u> | <u>-40.5"</u> |
| SCFM          | <u>191</u>    | <u>166</u>    | <u>132</u>    |
| Temperature   | <u>76</u>     | <u>76</u>     | <u>73</u>     |

Time of Shutdown:

Time of Start-Up:

Duration of Shutdown/Malfunction:

Reason for Shutdown/Malfunction:

- ☐ Air-Compressor System ☐ Blower ☐ High Gas Flow  
☐ High Temperature ☐ LEL ☐ Low Gas Flow  
☐ Low Temperature ☐ UV Scanner System  
☐ Power Failure ☐ Scheduled Preventive Maintenance

**PM MONITORING**

Name \_\_\_\_\_  
Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_  
GEM# \_\_\_\_\_ Manometer yes / no

LFG to Flares

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running yes / no

Control Room Bypass yes / no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed isolating all LFG in the piping system to avoid excess emissions, and notified the staff. yes / no

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions. yes / no

Comments and/or Description  
of Malfunction and Affected Equipment:

Emission Exceedence: yes\* / no

SSM Plan Procedures Followed: yes / no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side? yes / no

Signature

Date

SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST  
City of Mountain View Flare Station

Date September 27<sup>th</sup>, 2022  
s m t w t h f s

AM MONITORING

Name Adrian Vega  
Arrival Time 7:43 AM Departure Time 8:00 AM  
GEM# Envision # 4 Manometer ☒ yes ☐ no

LFG to Flares

| CH4 %       | CO2 %       | O2 %       |
|-------------|-------------|------------|
| <u>43.5</u> | <u>30.5</u> | <u>2.4</u> |

| Flare Operation | Temp.       | Vac.         | SCFM       |
|-----------------|-------------|--------------|------------|
| Flare #1        | <u>1624</u> | <u>1.72"</u> | <u>92</u>  |
| Flare #2        |             |              |            |
| Flare #3        | <u>1629</u> | <u>1.03"</u> | <u>289</u> |

| Blower Oper. | RPM         | Hours          |
|--------------|-------------|----------------|
| Blower #1    |             |                |
| Blower #2    | <u>2100</u> | <u>63245.1</u> |
| Blower #3    |             |                |

Air Compressor Hours: 10062.8

Google SCFM: am: 48 pm:

| LFG at Inlets | 6A NE         | Vista         | F9 / B9       |
|---------------|---------------|---------------|---------------|
| CH4 %         | <u>46.8</u>   | <u>42.6</u>   | <u>38.5</u>   |
| CO2 %         | <u>32.6</u>   | <u>31.4</u>   | <u>27.3</u>   |
| O2 %          | <u>1.9</u>    | <u>1.0</u>    | <u>5.0</u>    |
| Vacuum        | <u>-40.9"</u> | <u>-39.8"</u> | <u>-40.7"</u> |
| SCFM          | <u>192</u>    | <u>186</u>    | <u>133</u>    |
| Temperature   | <u>75</u>     | <u>76</u>     | <u>73</u>     |

Time of Shutdown:

Time of Start-Up:

Duration of Shutdown/Malfunction:

Reason for Shutdown/Malfunction:

- ☐ Air-Compressor System ☐ Blower ☐ High Gas Flow  
☐ High Temperature ☐ LEL ☐ Low Gas Flow  
☐ Low Temperature ☐ UV Scanner System  
☐ Power Failure ☐ Scheduled Preventive Maintenance

PM MONITORING

Name \_\_\_\_\_  
Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_  
GEM# \_\_\_\_\_ Manometer \_\_\_\_\_ yes / no

LFG to Flares

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running \_\_\_\_\_ yes / no

Control Room Bypass \_\_\_\_\_ yes / no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed isolating all LFG in the piping system to avoid excess emissions, and notified the staff. \_\_\_\_\_ yes / no

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions. \_\_\_\_\_ yes / no

Comments and/or Description of Malfunction and Affected Equipment: \_\_\_\_\_

Emission Exceedence: \_\_\_\_\_ yes\* / no

SSM Plan Procedures Followed: \_\_\_\_\_ yes / no\*

If SSM Plan Procedure not followed, explain procedure used: \_\_\_\_\_

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side? \_\_\_\_\_ yes / no

Signature \_\_\_\_\_

Date \_\_\_\_\_

**SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST**  
City of Mountain View Flare Station

Date October 4<sup>th</sup>, 2022  
s m t w t f s

**AM MONITORING**

Name Jason R. Bean  
Arrival Time 7:00pm Departure Time 7:13pm  
GEM# Envision #4 Manometer ☒ yes ☐ no

LFG to Flares

| CH4 %       | CO2 %       | O2 %       |
|-------------|-------------|------------|
| <u>43.3</u> | <u>31.5</u> | <u>2.5</u> |

| Flare Operation | Temp.       | Vac.         | SCFM       |
|-----------------|-------------|--------------|------------|
| Flare #1        | <u>1636</u> | <u>1.71"</u> | <u>94</u>  |
| Flare #2        |             |              |            |
| Flare #3        | <u>1616</u> | <u>1.06"</u> | <u>293</u> |

| Blower Oper. | RPM         | Hours         |
|--------------|-------------|---------------|
| Blower #1    |             |               |
| Blower #2    | <u>2100</u> | <u>6342.4</u> |
| Blower #3    |             |               |

Air Compressor Hours: 10129.1

Google SCFM: am: 49 pm:

| LFG at Inlets | 6A NE         | Vista         | F9 / B9       |
|---------------|---------------|---------------|---------------|
| CH4 %         | <u>47.1</u>   | <u>42.6</u>   | <u>38.8</u>   |
| CO2 %         | <u>33.0</u>   | <u>31.9</u>   | <u>28.4</u>   |
| O2 %          | <u>1.7</u>    | <u>1.0</u>    | <u>4.9</u>    |
| Vacuum        | <u>-40.8"</u> | <u>-39.9"</u> | <u>-40.7"</u> |
| SCFM          | <u>192</u>    | <u>164</u>    | <u>130</u>    |
| Temperature   | <u>75</u>     | <u>75</u>     | <u>76</u>     |

Time of Shutdown:

Time of Start-Up:

Duration of Shutdown/Malfunction:

Reason for Shutdown/Malfunction:

- ☐ Air-Compressor System ☐ Blower ☐ High Gas Flow  
☐ High Temperature ☐ LEL ☐ Low Gas Flow  
☐ Low Temperature ☐ UV Scanner System  
☐ Power Failure ☐ Scheduled Preventive Maintenance

**PM MONITORING**

Name \_\_\_\_\_  
Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_  
GEM# \_\_\_\_\_ Manometer yes / no

LFG to Flares

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running yes / no

Control Room Bypass yes / no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed isolating all LFG in the piping system to avoid excess emissions, and notified the staff.

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions.

Comments and/or Description of Malfunction and Affected Equipment:

Emission Exceedence: yes\* / no

SSM Plan Procedures Followed: yes / no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side? yes / no

Signature

Date

**SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST**  
City of Mountain View Flare Station

Date 10-6-22  
s m t w th f s

**AM MONITORING**

Name LEON ROSA

Arrival Time 7:30am Departure Time 7:41am

GEM# ENV #4 Manometer ☒ yes ☐ no

LFG to Flares

| CH4 %       | CO2 %       | O2 %       |
|-------------|-------------|------------|
| <u>43.2</u> | <u>31.3</u> | <u>2.6</u> |

| Flare Operation | Temp.       | Vac.         | SCFM       |
|-----------------|-------------|--------------|------------|
| Flare #1        | <u>1627</u> | <u>1.66"</u> | <u>91</u>  |
| Flare #2        | <u>/</u>    | <u>/</u>     | <u>/</u>   |
| Flare #3        | <u>1634</u> | <u>1.00"</u> | <u>285</u> |

| Blower Oper. | RPM         | Hours          |
|--------------|-------------|----------------|
| Blower #1    | <u>/</u>    | <u>/</u>       |
| Blower #2    | <u>2100</u> | <u>63460.6</u> |
| Blower #3    | <u>/</u>    | <u>/</u>       |

Air Compressor Hours: 10147.7

Google SCFM: am: 47 pm: /

| LFG at Inlets | 6A NE         | Vista         | F9 / B9       |
|---------------|---------------|---------------|---------------|
| CH4 %         | <u>46.5</u>   | <u>43.5</u>   | <u>38.3</u>   |
| CO2 %         | <u>33.0</u>   | <u>32.1</u>   | <u>28.4</u>   |
| O2 %          | <u>2.0</u>    | <u>1.1</u>    | <u>5.1</u>    |
| Vacuum        | <u>-41.0"</u> | <u>-40.1"</u> | <u>-40.9"</u> |
| SCFM          | <u>193</u>    | <u>157</u>    | <u>132</u>    |
| Temperature   | <u>75</u>     | <u>75</u>     | <u>73</u>     |

Time of Shutdown:

Time of Start-Up:

Duration of Shutdown/Malfunction:

Reason for Shutdown/Malfunction:

- ☐ Air-Compressor System   ☐ Blower   ☐ High Gas Flow  
☐ High Temperature   ☐ LEL   ☐ Low Gas Flow  
☐ Low Temperature   ☐ UV Scanner System  
☐ Power Failure   ☐ Scheduled Preventive Maintenance

**PM MONITORING**

Name \_\_\_\_\_

Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_

GEM# \_\_\_\_\_ Manometer ☐ yes ☐ no

LFG to Flares

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running ☐ yes ☐ no

Control Room Bypass ☐ yes ☐ no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed isolating all LFG in the piping system to avoid excess emissions, and notified the staff.

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions.

Comments and/or Description of Malfunction and Affected Equipment:

Emission Exceedence: ☐ yes\* ☐ no

SSM Plan Procedures Followed: ☐ yes ☐ no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side? ☐ yes ☐ no

Signature \_\_\_\_\_

Date \_\_\_\_\_

**SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST**  
City of Mountain View Flare Station

Date 10-12-22  
s m t w th f s

**AM MONITORING**

Name LEON ROSARIO

Arrival Time 7:58 am Departure Time 8:11 am

GEM# ENV #4 Manometer yes no

LFG to Flares

| CH4 %       | CO2 %       | O2 %       |
|-------------|-------------|------------|
| <u>41.7</u> | <u>31.2</u> | <u>2.9</u> |

| Flare Operation | Temp.       | Vac.         | SCFM       |
|-----------------|-------------|--------------|------------|
| Flare #1        | <u>1629</u> | <u>1.71"</u> | <u>92</u>  |
| Flare #2        | <u>/</u>    | <u>/</u>     | <u>/</u>   |
| Flare #3        | <u>1622</u> | <u>1.02"</u> | <u>286</u> |

| Blower Oper. | RPM         | Hours          |
|--------------|-------------|----------------|
| Blower #1    | <u>/</u>    | <u>/</u>       |
| Blower #2    | <u>2100</u> | <u>63605.4</u> |
| Blower #3    | <u>/</u>    | <u>/</u>       |

Air Compressor Hours: 10202.4

Google SCFM: am: 49 pm: /

| LFG at Inlets | 6A NE         | Vista         | F9 / B9       |
|---------------|---------------|---------------|---------------|
| CH4 %         | <u>45.0</u>   | <u>43.3</u>   | <u>35.6</u>   |
| CO2 %         | <u>32.2</u>   | <u>32.0</u>   | <u>26.4</u>   |
| O2 %          | <u>2.2</u>    | <u>1.1</u>    | <u>5.9</u>    |
| Vacuum        | <u>-41.1"</u> | <u>-40.2"</u> | <u>-41.0"</u> |
| SCFM          | <u>194</u>    | <u>157</u>    | <u>140</u>    |
| Temperature   | <u>74</u>     | <u>75</u>     | <u>73</u>     |

Time of Shutdown:

Time of Start-Up:

Duration of Shutdown/Malfunction:

Reason for Shutdown/Malfunction:

- ☐ Air-Compressor System   ☐ Blower   ☐ High Gas Flow  
☐ High Temperature   ☐ LEL   ☐ Low Gas Flow  
☐ Low Temperature   ☐ UV Scanner System  
☐ Power Failure   ☐ Scheduled Preventive Maintenance

**PM MONITORING**

Name \_\_\_\_\_

Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_

GEM# \_\_\_\_\_ Manometer \_\_\_\_\_ yes / no

LFG to Flares

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running \_\_\_\_\_ yes / no

Control Room Bypass \_\_\_\_\_ yes / no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed isolating all LFG in the piping system to avoid excess emissions, and notified the staff.

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions.

Comments and/or Description of Malfunction and Affected Equipment:

Emission Exceedence: \_\_\_\_\_ yes\* / no

SSM Plan Procedures Followed: \_\_\_\_\_ yes / no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side? \_\_\_\_\_ yes / no

Signature \_\_\_\_\_

Date \_\_\_\_\_

**SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST**  
City of Mountain View Flare Station

Date October 13<sup>th</sup>, 2022  
s m t w t h f s

**AM MONITORING**

Name Jason R. Bean  
Arrival Time 7:04pm Departure Time 7:12am  
GEM# ENVIRON #4 Manometer yes no

LFG to Flares

| CH4 %       | CO2 %       | O2 %       |
|-------------|-------------|------------|
| <u>43.8</u> | <u>31.6</u> | <u>2.5</u> |

| Flare Operation | Temp.       | Vac.         | SCFM       |
|-----------------|-------------|--------------|------------|
| Flare #1        | <u>1633</u> | <u>1.72"</u> | <u>93</u>  |
| Flare #2        |             |              |            |
| Flare #3        | <u>1628</u> | <u>1.05"</u> | <u>291</u> |

| Blower Oper. | RPM         | Hours         |
|--------------|-------------|---------------|
| Blower #1    |             |               |
| Blower #2    | <u>2100</u> | <u>636285</u> |
| Blower #3    |             |               |

Air Compressor Hours: 10210.0

Google SCFM: am: 49 pm:

| LFG at Inlets | 6A NE         | Vista         | F9 / B9       |
|---------------|---------------|---------------|---------------|
| CH4 %         | <u>46.7</u>   | <u>44.0</u>   | <u>38.8</u>   |
| CO2 %         | <u>32.7</u>   | <u>32.2</u>   | <u>27.7</u>   |
| O2 %          | <u>1.7</u>    | <u>1.0</u>    | <u>5.2</u>    |
| Vacuum        | <u>-41.0"</u> | <u>-40.0"</u> | <u>-40.7"</u> |
| SCFM          | <u>194</u>    | <u>157</u>    | <u>140</u>    |
| Temperature   | <u>74</u>     | <u>75</u>     | <u>73</u>     |

Time of Shutdown:

Time of Start-Up:

Duration of Shutdown/Malfunction:

Reason for Shutdown/Malfunction:

- ☐ Air-Compressor System ☐ Blower ☐ High Gas Flow  
☐ High Temperature ☐ LEL ☐ Low Gas Flow  
☐ Low Temperature ☐ UV Scanner System  
☐ Power Failure ☐ Scheduled Preventive Maintenance

**PM MONITORING**

Name \_\_\_\_\_  
Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_  
GEM# \_\_\_\_\_ Manometer yes / no

LFG to Flares

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running yes / no

Control Room Bypass yes / no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed isolating all LFG in the piping system to avoid excess emissions, and notified the staff.

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions.

Comments and/or Description of Malfunction and Affected Equipment:

Emission Exceedence: yes\* / no

SSM Plan Procedures Followed: yes / no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side? yes / no

Signature

Date

**SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST**  
City of Mountain View Flare Station

Date October 19<sup>th</sup>, 2022  
s m t w t h f s

**AM MONITORING**

Name Jason R. Bean  
Arrival Time 6:43pm Departure Time 6:58am  
GEM# Emulsion #4 Manometer yes / no

**LFG to Flares**

| CH4 %       | CO2 %       | O2 %       |
|-------------|-------------|------------|
| <u>43.3</u> | <u>31.2</u> | <u>2.5</u> |

| Flare Operation | Temp.       | Vac.         | SCFM       |
|-----------------|-------------|--------------|------------|
| Flare #1        | <u>1621</u> | <u>1.05"</u> | <u>96</u>  |
| Flare #2        |             |              |            |
| Flare #3        | <u>1634</u> | <u>1.14"</u> | <u>303</u> |

| Blower Oper. | RPM         | Hours          |
|--------------|-------------|----------------|
| Blower #1    |             |                |
| Blower #2    | <u>2100</u> | <u>63712.1</u> |
| Blower #3    |             |                |

Air Compressor Hours: 10263.9

Google SCFM: am: 42 pm:

| LFG at Inlets | 6A NE         | Vista         | F9 / B9       |
|---------------|---------------|---------------|---------------|
| CH4 %         | <u>46.3</u>   | <u>43.9</u>   | <u>38.4</u>   |
| CO2 %         | <u>32.5</u>   | <u>32.0</u>   | <u>28.0</u>   |
| O2 %          | <u>1.9</u>    | <u>0.9</u>    | <u>4.9</u>    |
| Vacuum        | <u>-41.3"</u> | <u>-40.3"</u> | <u>-41.0"</u> |
| SCFM          | <u>187</u>    | <u>156</u>    | <u>136</u>    |
| Temperature   | <u>73</u>     | <u>74</u>     | <u>71</u>     |

Time of Shutdown:

Time of Start-Up:

Duration of Shutdown/Malfunction:

Reason for Shutdown/Malfunction:

- ☐ Air-Compressor System ☐ Blower ☐ High Gas Flow  
☐ High Temperature ☐ LEL ☐ Low Gas Flow  
☐ Low Temperature ☐ UV Scanner System  
☐ Power Failure ☐ Scheduled Preventive Maintenance

**PM MONITORING**

Name \_\_\_\_\_  
Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_  
GEM# \_\_\_\_\_ Manometer \_\_\_\_\_ yes / no

**LFG to Flares**

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running \_\_\_\_\_ yes / no

Control Room Bypass \_\_\_\_\_ yes / no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed isolating all LFG in the piping system to avoid excess emissions, and notified the staff.

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions.

Comments and/or Description of Malfunction and Affected Equipment:

Emission Exceedence: \_\_\_\_\_ yes\* / no

SSM Plan Procedures Followed: \_\_\_\_\_ yes / no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side? \_\_\_\_\_ yes / no

Signature

Date

**SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST**  
City of Mountain View Flare Station

Date 10-20-22  
s m t w th f s

**AM MONITORING**

**PM MONITORING**

Name LEON ROSALES

Name \_\_\_\_\_

Arrival Time 7:41am

Departure Time 7:52am

Arrival Time \_\_\_\_\_

Departure Time \_\_\_\_\_

GEM# ENV #4

Manometer yes no

GEM# \_\_\_\_\_

Manometer yes / no

LFG to Flares

| CH4 %       | CO2 %       | O2 %       |
|-------------|-------------|------------|
| <u>43.8</u> | <u>32.4</u> | <u>2.4</u> |

LFG to Flares

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp.       | Vac.         | SCFM       |
|-----------------|-------------|--------------|------------|
| Flare #1        | <u>1620</u> | <u>1.60"</u> | <u>90</u>  |
| Flare #2        |             |              |            |
| Flare #3        | <u>1624</u> | <u>0.96"</u> | <u>278</u> |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| Blower Oper. | RPM         | Hours          |
|--------------|-------------|----------------|
| Blower #1    |             |                |
| Blower #2    | <u>2100</u> | <u>63797.1</u> |
| Blower #3    |             |                |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Air Compressor Hours: 10271.9

Control Room Bypass

Google SCFM: am: A2 pm: \_\_\_\_\_

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed isolating all LFG in the piping system to avoid excess emissions, and notified the staff.

| LFG at Inlets | 6A NE        | Vista        | F9 / B9      |
|---------------|--------------|--------------|--------------|
| CH4 %         | <u>47.3</u>  | <u>44.5</u>  | <u>38.7</u>  |
| CO2 %         | <u>32.6</u>  | <u>32.0</u>  | <u>28.0</u>  |
| O2 %          | <u>1.9</u>   | <u>1.0</u>   | <u>4.9</u>   |
| Vacuum        | <u>-41.2</u> | <u>-40.3</u> | <u>-41.0</u> |
| SCFM          | <u>189</u>   | <u>157</u>   | <u>132</u>   |
| Temperature   | <u>73</u>    | <u>73</u>    | <u>71</u>    |

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions.

Comments and/or Description of Malfunction and Affected Equipment:

Time of Shutdown: \_\_\_\_\_

Time of Start-Up: \_\_\_\_\_

Duration of Shutdown/Malfunction: \_\_\_\_\_

Reason for Shutdown/Malfunction:

- ☐ Air-Compressor System   ☐ Blower   ☐ High Gas Flow  
☐ High Temperature   ☐ LEL   ☐ Low Gas Flow  
☐ Low Temperature   ☐ UV Scanner System  
☐ Power Failure   ☐ Scheduled Preventive Maintenance

Emission Exceedence: yes\* / no

SSM Plan Procedures Followed: yes / no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side? yes / no

Signature \_\_\_\_\_

Date \_\_\_\_\_

**SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST**  
City of Mountain View Flare Station

Date 10/27/22  
s m t w th f s

**AM MONITORING**

Name LEON ROSASO  
Arrival Time 8:18am Departure Time 8:46am  
GEM# ENV #4 Manometer (yes) no

**LFG to Flares**

| CH4 %       | CO2 %       | O2 %       |
|-------------|-------------|------------|
| <u>43.2</u> | <u>31.4</u> | <u>2.9</u> |

| Flare Operation | Temp.         | Vac.          | SCFM          |
|-----------------|---------------|---------------|---------------|
| Flare #1        | <u>1612</u>   | <u>1.59"</u>  | <u>90</u>     |
| Flare #2        | <u>      </u> | <u>      </u> | <u>      </u> |
| Flare #3        | <u>1615</u>   | <u>1.02"</u>  | <u>288</u>    |

| Blower Oper. | RPM           | Hours          |
|--------------|---------------|----------------|
| Blower #1    | <u>      </u> | <u>      </u>  |
| Blower #2    | <u>2100</u>   | <u>63965.0</u> |
| Blower #3    | <u>      </u> | <u>      </u>  |

Air Compressor Hours: 10333.6

Google SCFM: am: 27 pm:       

| LFG at Inlets | 6A NE         | Vista         | F9 / B9      |
|---------------|---------------|---------------|--------------|
| CH4 %         | <u>48.3</u>   | <u>44.1</u>   | <u>34.7</u>  |
| CO2 %         | <u>33.3</u>   | <u>32.6</u>   | <u>25.4</u>  |
| O2 %          | <u>1.5</u>    | <u>0.9</u>    | <u>6.1</u>   |
| Vacuum        | <u>-42.0"</u> | <u>-41.1"</u> | <u>-41.7</u> |
| SCFM          | <u>150</u>    | <u>156</u>    | <u>123</u>   |
| Temperature   | <u>70</u>     | <u>72</u>     | <u>68</u>    |

|                                                |
|------------------------------------------------|
| Time of Shutdown: <u>8:20am</u>                |
| Time of Start-Up: <u>8:33am</u>                |
| Duration of Shutdown/Malfunction: <u>13min</u> |

Reason for Shutdown/Malfunction:

- ☐ Air-Compressor System   ☐ Blower   ☐ High Gas Flow  
☐ High Temperature   ☐ LEL   ☐ Low Gas Flow  
☐ Low Temperature   ☐ UV Scanner System  
☐ Power Failure   ☐ Scheduled Preventive Maintenance

Take flare #1 out of Alarm

Signature

Date

10/27/22

**PM MONITORING**

Name \_\_\_\_\_  
Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_  
GEM# \_\_\_\_\_ Manometer \_\_\_\_\_ yes / no

**LFG to Flares**

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running

yes / (no)

Control Room Bypass

yes / (no)

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed isolating all LFG in the piping system to avoid excess emissions, and notified the staff.

(yes) / no

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions.

(yes) / no

Comments and/or Description of Malfunction and Affected Equipment:

Emission Exceedence:

yes\* / (no)

SSM Plan Procedures Followed:

(yes) / no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side?

yes / (no)

SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST  
City of Mountain View Flare Station

Date November 2<sup>nd</sup>, 2022  
s m t w th f s

AM MONITORING

Name Jason R. Bean  
Arrival Time 7:10 AM Departure Time 7:22 AM  
GEM# ENVISION #4 Manometer ☒ yes ☐ no

LFG to Flares

| CH4 %       | CO2 %       | O2 %       |
|-------------|-------------|------------|
| <u>41.2</u> | <u>30.8</u> | <u>3.4</u> |

| Flare Operation | Temp.       | Vac.         | SCFM       |
|-----------------|-------------|--------------|------------|
| Flare #1        | <u>1632</u> | <u>1.60"</u> | <u>90</u>  |
| Flare #2        | <u>/</u>    | <u>/</u>     | <u>/</u>   |
| Flare #3        | <u>1631</u> | <u>1.02"</u> | <u>289</u> |

| Blower Oper. | RPM         | Hours         |
|--------------|-------------|---------------|
| Blower #1    | <u>/</u>    | <u>/</u>      |
| Blower #2    | <u>/</u>    | <u>/</u>      |
| Blower #3    | <u>2100</u> | <u>304/42</u> |

Air Compressor Hours: 10377.2

Google SCFM: am: 34 pm:

| LFG at Inlets | 6A NE         | Vista         | F9 / B9       |
|---------------|---------------|---------------|---------------|
| CH4 %         | <u>46.7</u>   | <u>44.1</u>   | <u>34.2</u>   |
| CO2 %         | <u>33.4</u>   | <u>32.3</u>   | <u>25.6</u>   |
| O2 %          | <u>2.3</u>    | <u>1.2</u>    | <u>6.4</u>    |
| Vacuum        | <u>-42.2"</u> | <u>-41.3"</u> | <u>-42.0"</u> |
| SCFM          | <u>153</u>    | <u>184</u>    | <u>158</u>    |
| Temperature   | <u>69</u>     | <u>70</u>     | <u>68</u>     |

Time of Shutdown: 7:20 AM  
Time of Start-Up: 8:51 AM  
Duration of ~~Shutdown~~ Malfunction: 1 hr 31 min

Reason for ~~Shutdown~~ Malfunction:

- ☐ Air-Compressor System ☐ Blower ☐ High Gas Flow  
☐ High Temperature ☐ LEL ☐ Low Gas Flow  
☐ Low Temperature ☐ UV Scanner System  
☐ Power Failure ☒ Scheduled Preventive Maintenance

Calibrate Flow Meters at inlets (Telstar)

Signature Jason R. Bean Date 11/2/22

PM MONITORING

Name \_\_\_\_\_  
Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_  
GEM# \_\_\_\_\_ Manometer yes / no

LFG to Flares

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running

yes / ☒ no

Control Room Bypass

yes / ☒ no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed isolating all LFG in the piping system to avoid excess emissions, and notified the staff.

☒ yes / no

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions.

☒ yes / no

Comments and/or Description of Malfunction and Affected Equipment:

Emission Exceedence:

yes\* / ☒ no

SSM Plan Procedures Followed:

☒ yes / no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side?

☒ yes ☐ no →

SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST  
City of Mountain View Flare Station

Date November 3<sup>rd</sup>, 2022  
s m t w th f s

AM MONITORING

Name Adrian Vega  
Arrival Time 7:00 AM Departure Time 7:15 AM  
GEM# Envision #4 Manometer yes no

LFG to Flares

| CH4 %       | CO2 %       | O2 %       |
|-------------|-------------|------------|
| <u>41.1</u> | <u>30.7</u> | <u>3.5</u> |

| Flare Operation | Temp.       | Vac.         | SCFM       |
|-----------------|-------------|--------------|------------|
| Flare #1        |             |              |            |
| Flare #2        |             |              |            |
| Flare #3        | <u>1625</u> | <u>1.46"</u> | <u>347</u> |

| Blower Oper. | RPM         | Hours         |
|--------------|-------------|---------------|
| Blower #1    |             |               |
| Blower #2    |             |               |
| Blower #3    | <u>2100</u> | <u>304365</u> |

Air Compressor Hours: 10385.1

Google SCFM: am: 33 pm:

| LFG at Inlets | 6A NE         | Vista         | F9 / B9       |
|---------------|---------------|---------------|---------------|
| CH4 %         | <u>47.1</u>   | <u>42.9</u>   | <u>32.7</u>   |
| CO2 %         | <u>33.8</u>   | <u>32.3</u>   | <u>24.8</u>   |
| O2 %          | <u>2.3</u>    | <u>1.4</u>    | <u>7.0</u>    |
| Vacuum        | <u>-42.1"</u> | <u>-41.1"</u> | <u>-41.9"</u> |
| SCFM          | <u>155</u>    | <u>113</u>    | <u>164</u>    |
| Temperature   | <u>68</u>     | <u>69</u>     | <u>67</u>     |

Time of Shutdown: 7:24 AM  
Time of Start-Up: 10:53 AM  
Duration of Shutdown/Malfunction: 3hr 29min

Reason for Shutdown Malfunction:

- ☐ Air-Compressor System ☐ Blower ☐ High Gas Flow  
☐ High Temperature ☐ LEL ☐ Low Gas Flow  
☐ Low Temperature ☐ UV Scanner System  
☐ Power Failure ☒ Scheduled Preventive Maintenance

Tel-star here to replace flow meter @ Vista

Signature

Date

PM MONITORING

Name \_\_\_\_\_  
Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_  
GEM# \_\_\_\_\_ Manometer yes / no

LFG to Flares

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running yes / no

Control Room Bypass yes / no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed isolating all LFG in the piping system to avoid excess emissions, and notified the staff. yes / no

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions. yes / no

Comments and/or Description of Malfunction and Affected Equipment:

Emission Exceedence: yes\* / no

SSM Plan Procedures Followed: yes / no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side?

yes / no

**SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST**  
City of Mountain View Flare Station

Date Monday 7<sup>th</sup>, 2022  
s m t w th f s

**AM MONITORING**

Name Miguel Varela  
Arrival Time 6:38 Departure Time 6:49  
GEM# Envision #4 Manometer ☒ yes ☐ no

**LFG to Flares**

| CH4 %       | CO2 %       | O2 %       |
|-------------|-------------|------------|
| <u>40.1</u> | <u>30.7</u> | <u>4.0</u> |

| Flare Operation | Temp.       | Vac.        | SCFM       |
|-----------------|-------------|-------------|------------|
| Flare #1        | <u>1632</u> | <u>1.95</u> | <u>99</u>  |
| Flare #2        | <u>/</u>    | <u>/</u>    | <u>/</u>   |
| Flare #3        | <u>1620</u> | <u>1.24</u> | <u>318</u> |

| Blower Oper. | RPM         | Hours          |
|--------------|-------------|----------------|
| Blower #1    | <u>/</u>    | <u>/</u>       |
| Blower #2    | <u>/</u>    | <u>/</u>       |
| Blower #3    | <u>2100</u> | <u>30530.4</u> |

Air Compressor Hours: 10420.7  
Google SCFM: am: 35 pm: \_\_\_\_\_

| LFG at Inlets | 6A NE        | Vista        | F9 / B9      |
|---------------|--------------|--------------|--------------|
| CH4 %         | <u>47.3</u>  | <u>43.3</u>  | <u>30.3</u>  |
| CO2 %         | <u>34.0</u>  | <u>32.7</u>  | <u>22.7</u>  |
| O2 %          | <u>2.3</u>   | <u>1.4</u>   | <u>7.8</u>   |
| Vacuum        | <u>-41.7</u> | <u>-40.4</u> | <u>-41.4</u> |
| SCFM          | <u>154</u>   | <u>228</u>   | <u>158</u>   |
| Temperature   | <u>67</u>    | <u>69</u>    | <u>67</u>    |

Time of Shutdown: \_\_\_\_\_  
Time of Start-Up: \_\_\_\_\_  
Duration of Shutdown/Malfunction: \_\_\_\_\_

**Reason for Shutdown/Malfunction:**

- ☐ Air-Compressor System   ☐ Blower   ☐ High Gas Flow  
☐ High Temperature   ☐ LEL   ☐ Low Gas Flow  
☐ Low Temperature   ☐ UV Scanner System  
☐ Power Failure   ☐ Scheduled Preventive Maintenance

**PM MONITORING**

Name \_\_\_\_\_  
Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_  
GEM# \_\_\_\_\_ Manometer \_\_\_\_\_ yes / no

**LFG to Flares**

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running \_\_\_\_\_ yes / no

Control Room Bypass \_\_\_\_\_ yes / no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed isolating all LFG in the piping system to avoid excess emissions, and notified the staff. \_\_\_\_\_ yes / no

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions. \_\_\_\_\_ yes / no

Comments and/or Description of Malfunction and Affected Equipment: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Emission Exceedence: \_\_\_\_\_ yes\* / no

SSM Plan Procedures Followed: \_\_\_\_\_ yes / no\*

If SSM Plan Procedure not followed, explain procedure used: \_\_\_\_\_  
\_\_\_\_\_

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side? \_\_\_\_\_ yes / no

Signature \_\_\_\_\_

Date \_\_\_\_\_

**SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST**  
City of Mountain View Flare Station

Date November 10<sup>th</sup>, 2022  
s m t w th f s

**AM MONITORING**

Name JASON R. BEAN  
Arrival Time 6:40 AM Departure Time 6:57 AM  
GEM# ENVISION #4 Manometer yes no

**LFG to Flares**

| CH4 %       | CO2 %       | O2 %       |
|-------------|-------------|------------|
| <u>42.4</u> | <u>31.1</u> | <u>2.7</u> |

| Flare Operation | Temp.       | Vac.         | SCFM       |
|-----------------|-------------|--------------|------------|
| Flare #1        | <u>1625</u> | <u>1.55"</u> | <u>89</u>  |
| Flare #2        | <u>/</u>    | <u>/</u>     | <u>/</u>   |
| Flare #3        | <u>1621</u> | <u>0.96"</u> | <u>284</u> |

| Blower Oper. | RPM         | Hours          |
|--------------|-------------|----------------|
| Blower #1    | <u>/</u>    | <u>/</u>       |
| Blower #2    | <u>/</u>    | <u>/</u>       |
| Blower #3    | <u>2100</u> | <u>30602.4</u> |

Air Compressor Hours: 10419.2

Google SCFM: am: 33 pm:

| LFG at Inlets | 6A NE         | Vista         | F9 / B9       |
|---------------|---------------|---------------|---------------|
| CH4 %         | <u>46.5</u>   | <u>43.1</u>   | <u>36.8</u>   |
| CO2 %         | <u>32.9</u>   | <u>32.1</u>   | <u>27.9</u>   |
| O2 %          | <u>2.1</u>    | <u>1.4</u>    | <u>4.8</u>    |
| Vacuum        | <u>-43.0"</u> | <u>-42.2"</u> | <u>-43.0"</u> |
| SCFM          | <u>176</u>    | <u>230</u>    | <u>127</u>    |
| Temperature   | <u>65</u>     | <u>68</u>     | <u>65</u>     |

Time of Shutdown:

Time of Start-Up:

Duration of Shutdown/Malfunction:

Reason for Shutdown/Malfunction:

- ☐ Air-Compressor System    ☐ Blower    ☐ High Gas Flow  
☐ High Temperature    ☐ LEL    ☐ Low Gas Flow  
☐ Low Temperature    ☐ UV Scanner System  
☐ Power Failure    ☐ Scheduled Preventive Maintenance

**PM MONITORING**

Name \_\_\_\_\_  
Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_  
GEM# \_\_\_\_\_ Manometer \_\_\_\_\_ yes / no

**LFG to Flares**

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running \_\_\_\_\_ yes / no

Control Room Bypass \_\_\_\_\_ yes / no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed isolating all LFG in the piping system to avoid excess emissions, and notified the staff.

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions.

Comments and/or Description of Malfunction and Affected Equipment:

Emission Exceedence: \_\_\_\_\_ yes\* / no

SSM Plan Procedures Followed: \_\_\_\_\_ yes / no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side? \_\_\_\_\_ yes / no

Signature

Date

**SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST**  
City of Mountain View Flare Station

Date November 14<sup>th</sup>, 2022  
s m t w t h f s

**AM MONITORING**

Name Miguel Varela  
Arrival Time 7:30 A.M. Departure Time 7:50 A.M.  
GEM# Envision #4 Manometer ☒ yes ☐ no

LFG to Flares

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
| 43.1  | 32.1  | 2.6  |

| Flare Operation | Temp. | Vac.  | SCFM |
|-----------------|-------|-------|------|
| Flare #1        | 1632  | 1.56" | 90   |
| Flare #2        | /     | /     | /    |
| Flare #3        | 1627  | 0.94" | 282  |

| Blower Oper. | RPM  | Hours  |
|--------------|------|--------|
| Blower #1    | /    | /      |
| Blower #2    | /    | /      |
| Blower #3    | 2100 | 3069.3 |

Air Compressor Hours: 10486.9

Google SCFM: am: 33 pm:

| LFG at Inlets | 6A NE  | Vista  | F9 / B9 |
|---------------|--------|--------|---------|
| CH4 %         | 47.9   | 42.8   | 36.9    |
| CO2 %         | 34.3   | 32.6   | 27.3    |
| O2 %          | 1.6    | 1.0    | 5.7     |
| Vacuum        | -42.8" | -41.8" | -42.6"  |
| SCFM          | 175    | 238    | 130     |
| Temperature   | 63     | 66     | 63      |

Time of Shutdown:

Time of Start-Up:

Duration of Shutdown/Malfunction:

Reason for Shutdown/Malfunction:

- ☐ Air-Compressor System   ☐ Blower   ☐ High Gas Flow  
☐ High Temperature   ☐ LEL   ☐ Low Gas Flow  
☐ Low Temperature   ☐ UV Scanner System  
☐ Power Failure   ☐ Scheduled Preventive Maintenance

**PM MONITORING**

Name \_\_\_\_\_  
Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_  
GEM# \_\_\_\_\_ Manometer \_\_\_\_\_ yes / no

LFG to Flares

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running \_\_\_\_\_ yes / no

Control Room Bypass \_\_\_\_\_ yes / no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed isolating all LFG in the piping system to avoid excess emissions, and notified the staff. \_\_\_\_\_ yes / no

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions. \_\_\_\_\_ yes / no

Comments and/or Description of Malfunction and Affected Equipment:

Emission Exceedence: \_\_\_\_\_ yes\* / no

SSM Plan Procedures Followed: \_\_\_\_\_ yes / no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side? \_\_\_\_\_ yes / no

Signature

Date

**SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST**  
City of Mountain View Flare Station

Date November 15<sup>th</sup>, 2022  
s m o w th f s

**AM MONITORING**

Name Miguel Varela  
Arrival Time 6:55 A.M. Departure Time 7:05 A.M.  
GEM# ENVISION#4 Manometer ☒ yes ☐ no

**LFG to Flares**

| CH4 %       | CO2 %       | O2 %       |
|-------------|-------------|------------|
| <u>42.9</u> | <u>31.8</u> | <u>2.6</u> |

| Flare Operation | Temp.       | Vac.         | SCFM       |
|-----------------|-------------|--------------|------------|
| Flare #1        | <u>1631</u> | <u>1.53"</u> | <u>89</u>  |
| Flare #2        | <u>/</u>    | <u>/</u>     | <u>/</u>   |
| Flare #3        | <u>1632</u> | <u>0.93"</u> | <u>278</u> |

| Blower Oper. | RPM         | Hours         |
|--------------|-------------|---------------|
| Blower #1    | <u>/</u>    | <u>/</u>      |
| Blower #2    | <u>/</u>    | <u>/</u>      |
| Blower #3    | <u>2100</u> | <u>307228</u> |

Air Compressor Hours: 10494.7

Google SCFM: am: 32 pm:

| LFG at Inlets | 6A NE         | Vista         | F9 / B9       |
|---------------|---------------|---------------|---------------|
| CH4 %         | <u>46.9</u>   | <u>42.2</u>   | <u>37.2</u>   |
| CO2 %         | <u>34.6</u>   | <u>32.5</u>   | <u>27.3</u>   |
| O2 %          | <u>1.9</u>    | <u>1.0</u>    | <u>5.9</u>    |
| Vacuum        | <u>-42.7"</u> | <u>-41.7"</u> | <u>-42.6"</u> |
| SCFM          | <u>175</u>    | <u>231</u>    | <u>78</u>     |
| Temperature   | <u>63</u>     | <u>66</u>     | <u>64</u>     |

Time of Shutdown:

Time of Start-Up:

Duration of Shutdown/Malfunction:

Reason for Shutdown/Malfunction:

- ☐ Air-Compressor System   ☐ Blower   ☐ High Gas Flow  
☐ High Temperature   ☐ LEL   ☐ Low Gas Flow  
☐ Low Temperature   ☐ UV Scanner System  
☐ Power Failure   ☐ Scheduled Preventive Maintenance

**PM MONITORING**

Name \_\_\_\_\_  
Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_  
GEM# \_\_\_\_\_ Manometer \_\_\_\_\_ yes / no

**LFG to Flares**

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running \_\_\_\_\_ yes / no

Control Room Bypass \_\_\_\_\_ yes / no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed isolating all LFG in the piping system to avoid excess emissions, and notified the staff. \_\_\_\_\_ yes / no

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions. \_\_\_\_\_ yes / no

Comments and/or Description of Malfunction and Affected Equipment: \_\_\_\_\_

Emission Exceedence: \_\_\_\_\_ yes\* / no

SSM Plan Procedures Followed: \_\_\_\_\_ yes / no\*

If SSM Plan Procedure not followed, explain procedure used: \_\_\_\_\_

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side? \_\_\_\_\_ yes / no

Signature \_\_\_\_\_

Date \_\_\_\_\_

SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST  
City of Mountain View Flare Station

Date November 17<sup>th</sup> 2022  
s m t w th f s

AM MONITORING

Name Adrian Vega  
Arrival Time 7:15 AM Departure Time 7:30 AM  
GEM# Emission #4 Manometer ☒ yes no

LFG to Flares

| CH4 %       | CO2 %       | O2 %       |
|-------------|-------------|------------|
| <u>43.2</u> | <u>32.4</u> | <u>2.7</u> |

| Flare Operation | Temp.       | Vac.         | SCFM       |
|-----------------|-------------|--------------|------------|
| Flare #1        |             |              |            |
| Flare #2        |             |              |            |
| Flare #3        | <u>1636</u> | <u>1.17"</u> | <u>381</u> |

| Blower Oper. | RPM         | Hours          |
|--------------|-------------|----------------|
| Blower #1    |             |                |
| Blower #2    |             |                |
| Blower #3    | <u>2100</u> | <u>30770.5</u> |

Air Compressor Hours: 10570.9

Google SCFM: am: 10 pm:

| LFG at Inlets | 6A NE         | Vista         | F9 / B9       |
|---------------|---------------|---------------|---------------|
| CH4 %         | <u>48.4</u>   | <u>42.5</u>   | <u>36.9</u>   |
| CO2 %         | <u>33.7</u>   | <u>32.6</u>   | <u>26.6</u>   |
| O2 %          | <u>1.3</u>    | <u>1.0</u>    | <u>6.2</u>    |
| Vacuum        | <u>-42.8"</u> | <u>-41.8"</u> | <u>-42.7"</u> |
| SCFM          | <u>176</u>    | <u>235</u>    | <u>122</u>    |
| Temperature   | <u>62</u>     | <u>65</u>     | <u>63</u>     |

Time of Shutdown:

Time of Start-Up:

Duration of Shutdown/Malfunction:

Reason for Shutdown/Malfunction:

- ☐ Air-Compressor System   ☐ Blower   ☐ High Gas Flow  
☐ High Temperature   ☐ LEL   ☐ Low Gas Flow  
☐ Low Temperature   ☐ UV Scanner System  
☐ Power Failure   ☐ Scheduled Preventive Maintenance

PM MONITORING

Name \_\_\_\_\_  
Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_  
GEM# \_\_\_\_\_ Manometer \_\_\_\_\_ yes / no

LFG to Flares

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running \_\_\_\_\_ yes / no

Control Room Bypass \_\_\_\_\_ yes / no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed isolating all LFG in the piping system to avoid excess emissions, and notified the staff. \_\_\_\_\_ yes / no

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions. \_\_\_\_\_ yes / no

Comments and/or Description of Malfunction and Affected Equipment:

Emission Exceedence: \_\_\_\_\_ yes\* / no

SSM Plan Procedures Followed: \_\_\_\_\_ yes / no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side? \_\_\_\_\_ yes / no

Signature

Date

**SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST**  
City of Mountain View Flare Station

Date

December 1<sup>st</sup>, 2022  
s m t w th f s

**AM MONITORING**

Name

Jason R Bean

Arrival Time

7:45pm

Departure Time

7:53pm

GEM#

Envision #4

Manometer

yes no

LFG to Flares

| CH4 %       | CO2 %       | O2 %       |
|-------------|-------------|------------|
| <u>44.0</u> | <u>32.0</u> | <u>2.8</u> |

| Flare Operation | Temp.       | Vac.         | SCFM       |
|-----------------|-------------|--------------|------------|
| Flare #1        | <u>1620</u> | <u>1.44"</u> | <u>86</u>  |
| Flare #2        |             |              |            |
| Flare #3        | <u>1621</u> | <u>0.95"</u> | <u>281</u> |

| Blower Oper. | RPM         | Hours          |
|--------------|-------------|----------------|
| Blower #1    | <u>2100</u> | <u>19140.4</u> |
| Blower #2    |             |                |
| Blower #3    |             |                |

Air Compressor Hours:

10619.6

Google SCFM: am:

33

pm:

| LFG at Inlets | 6A NE         | Vista         | F9 / B9       |
|---------------|---------------|---------------|---------------|
| CH4 %         | <u>49.5</u>   | <u>44.7</u>   | <u>34.4</u>   |
| CO2 %         | <u>34.8</u>   | <u>33.3</u>   | <u>24.6</u>   |
| O2 %          | <u>1.6</u>    | <u>0.8</u>    | <u>6.9</u>    |
| Vacuum        | <u>-41.7"</u> | <u>-40.6"</u> | <u>-41.1"</u> |
| SCFM          | <u>181</u>    | <u>227</u>    | <u>116</u>    |
| Temperature   | <u>60</u>     | <u>63</u>     | <u>62</u>     |

Time of Shutdown:

Time of Start-Up:

Duration of Shutdown/Malfunction:

Reason for Shutdown/Malfunction:

- ☐ Air-Compressor System   ☐ Blower   ☐ High Gas Flow  
☐ High Temperature   ☐ LEL   ☐ Low Gas Flow  
☐ Low Temperature   ☐ UV Scanner System  
☐ Power Failure   ☐ Scheduled Preventive Maintenance

**PM MONITORING**

Name

Arrival Time

Departure Time

GEM#

Manometer

yes / no

LFG to Flares

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running

yes / no

Control Room Bypass

yes / no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed isolating all LFG in the piping system to avoid excess emissions, and notified the staff.

yes / no

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions.

yes / no

Comments and/or Description

of Malfunction and Affected Equipment:

Emission Exceedence:

yes\* / no

SSM Plan Procedures Followed:

yes / no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side?

yes / no

Signature

Date

SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST  
City of Mountain View Flare Station

Date December 13<sup>th</sup>, 2022  
s m t w t h f s

AM MONITORING

Name Jason R. Bean

Arrival Time 6:51 AM Departure Time 7:01 AM

GEM# EMULSION #4 Manometer yes no

LFG to Flares

| CH4 %       | CO2 %       | O2 %       |
|-------------|-------------|------------|
| <u>40.7</u> | <u>30.0</u> | <u>3.9</u> |

| Flare Operation | Temp.       | Vac.        | SCFM       |
|-----------------|-------------|-------------|------------|
| Flare #1        |             |             |            |
| Flare #2        |             |             |            |
| Flare #3        | <u>1615</u> | <u>146"</u> | <u>349</u> |

| Blower Oper. | RPM         | Hours          |
|--------------|-------------|----------------|
| Blower #1    | <u>2100</u> | <u>19427.4</u> |
| Blower #2    |             |                |
| Blower #3    |             |                |

Air Compressor Hours: 10710.8

Google SCFM: am: 34 pm:

| LFG at Inlets | 6A NE         | Vista         | F9 / B9       |
|---------------|---------------|---------------|---------------|
| CH4 %         | <u>43.8</u>   | <u>42.5</u>   | <u>32.8</u>   |
| CO2 %         | <u>31.5</u>   | <u>32.4</u>   | <u>23.5</u>   |
| O2 %          | <u>3.2</u>    | <u>1.3</u>    | <u>8.4</u>    |
| Vacuum        | <u>-42.4"</u> | <u>-41.6"</u> | <u>-42.2"</u> |
| SCFM          | <u>186</u>    | <u>235</u>    | <u>130</u>    |
| Temperature   | <u>57</u>     | <u>60</u>     | <u>58</u>     |

Time of Shutdown:

Time of Start-Up:

Duration of Shutdown/Malfunction:

Reason for Shutdown/Malfunction:

- ☐ Air-Compressor System   ☐ Blower   ☐ High Gas Flow  
☐ High Temperature   ☐ LEL   ☐ Low Gas Flow  
☐ Low Temperature   ☐ UV Scanner System  
☐ Power Failure   ☐ Scheduled Preventive Maintenance

PM MONITORING

Name \_\_\_\_\_

Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_

GEM# \_\_\_\_\_ Manometer \_\_\_\_\_ yes / no

LFG to Flares

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running \_\_\_\_\_ yes / no

Control Room Bypass \_\_\_\_\_ yes / no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed isolating all LFG in the piping system to avoid excess emissions, and notified the staff.

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions.

Comments and/or Description of Malfunction and Affected Equipment:

Emission Exceedence: \_\_\_\_\_ yes\* / no

SSM Plan Procedures Followed: \_\_\_\_\_ yes / no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side? \_\_\_\_\_ yes / no

Signature

Date

**SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST**  
City of Mountain View Flare Station

Date 12-15-22  
s m t w th f s

**AM MONITORING**

Name LEON ROSARIO  
Arrival Time 8:17am Departure Time 8:32am  
GEM# ENV #4 Manometer (yes)no

LFG to Flares

| CH4 %       | CO2 %       | O2 %       |
|-------------|-------------|------------|
| <u>44.8</u> | <u>32.1</u> | <u>2.3</u> |

| Flare Operation | Temp.       | Vac.         | SCFM       |
|-----------------|-------------|--------------|------------|
| Flare #1        | <u>/</u>    | <u>/</u>     | <u>/</u>   |
| Flare #2        | <u>/</u>    | <u>/</u>     | <u>/</u>   |
| Flare #3        | <u>1624</u> | <u>1.29"</u> | <u>370</u> |

| Blower Oper. | RPM         | Hours          |
|--------------|-------------|----------------|
| Blower #1    | <u>2100</u> | <u>19476.8</u> |
| Blower #2    | <u>/</u>    | <u>/</u>       |
| Blower #3    | <u>/</u>    | <u>/</u>       |

Air Compressor Hours: 10726.7

Google SCFM: am: 31 pm:

| LFG at Inlets | 6A NE         | Vista         | F9 / B9       |
|---------------|---------------|---------------|---------------|
| CH4 %         | <u>46.6</u>   | <u>43.1</u>   | <u>44.3</u>   |
| CO2 %         | <u>32.4</u>   | <u>32.3</u>   | <u>30.5</u>   |
| O2 %          | <u>2.7</u>    | <u>1.0</u>    | <u>3.7</u>    |
| Vacuum        | <u>-42.6"</u> | <u>-41.6"</u> | <u>-42.4"</u> |
| SCFM          | <u>187</u>    | <u>231</u>    | <u>96</u>     |
| Temperature   | <u>57</u>     | <u>60</u>     | <u>57</u>     |

Time of Shutdown:

Time of Start-Up:

Duration of Shutdown/Malfunction:

Reason for Shutdown/Malfunction:

- ☐ Air-Compressor System ☐ Blower ☐ High Gas Flow  
☐ High Temperature ☐ LEL ☐ Low Gas Flow  
☐ Low Temperature ☐ UV Scanner System  
☐ Power Failure ☐ Scheduled Preventive Maintenance

**PM MONITORING**

Name \_\_\_\_\_  
Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_  
GEM# \_\_\_\_\_ Manometer \_\_\_\_\_ yes / no

LFG to Flares

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running \_\_\_\_\_ yes / no

Control Room Bypass \_\_\_\_\_ yes / no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed, isolating all LFG in the piping system to avoid excess emissions, and notified the staff.

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions.

Comments and/or Description of Malfunction and Affected Equipment:

Emission Exceedence: \_\_\_\_\_ yes\* / no

SSM Plan Procedures Followed: \_\_\_\_\_ yes / no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side? \_\_\_\_\_ yes / no

Signature

Date

**SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST**  
City of Mountain View Flare Station

Date December 19<sup>th</sup>, 2022  
s m t w t h f s

**AM MONITORING**

Name Adrian Vega  
Arrival Time 7:05 AM Departure Time 7:20 AM  
GEM# Envision #4 Manometer yes no

LFG to Flares

| CH4 %       | CO2 %       | O2 %       |
|-------------|-------------|------------|
| <u>42.9</u> | <u>32.9</u> | <u>2.6</u> |

| Flare Operation | Temp.       | Vac.         | SCFM       |
|-----------------|-------------|--------------|------------|
| Flare #1        | <u>1632</u> | <u>1.14"</u> | <u>98</u>  |
| Flare #2        |             |              |            |
| Flare #3        | <u>1626</u> | <u>0.77"</u> | <u>255</u> |

| Blower Oper. | RPM         | Hours          |
|--------------|-------------|----------------|
| Blower #1    | <u>2100</u> | <u>19571.4</u> |
| Blower #2    |             |                |
| Blower #3    |             |                |

Air Compressor Hours: 10757.2

Google SCFM: am: 33 pm:

| LFG at Inlets | 6A NE         | Vista         | F9 / B9       |
|---------------|---------------|---------------|---------------|
| CH4 %         | <u>43.6</u>   | <u>42.0</u>   | <u>42.9</u>   |
| CO2 %         | <u>32.1</u>   | <u>32.7</u>   | <u>30.9</u>   |
| O2 %          | <u>2.9</u>    | <u>1.2</u>    | <u>4.0</u>    |
| Vacuum        | <u>-43.4"</u> | <u>-42.5"</u> | <u>-43.3"</u> |
| SCFM          | <u>187</u>    | <u>244</u>    | <u>87</u>     |
| Temperature   | <u>55</u>     | <u>59</u>     | <u>55</u>     |

Time of Shutdown:

Time of Start-Up:

Duration of Shutdown/Malfunction:

Reason for Shutdown/Malfunction:

- ☐ Air-Compressor System ☐ Blower ☐ High Gas Flow  
☐ High Temperature ☐ LEL ☐ Low Gas Flow  
☐ Low Temperature ☐ UV Scanner System  
☐ Power Failure ☐ Scheduled Preventive Maintenance

**PM MONITORING**

Name \_\_\_\_\_  
Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_  
GEM# \_\_\_\_\_ Manometer \_\_\_\_\_ yes / no

LFG to Flares

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running \_\_\_\_\_ yes / no

Control Room Bypass \_\_\_\_\_ yes / no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed, isolating all LFG in the piping system to avoid excess emissions, and notified the staff.

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions.

Comments and/or Description of Malfunction and Affected Equipment:

Emission Exceedence: \_\_\_\_\_ yes\* / no

SSM Plan Procedures Followed: \_\_\_\_\_ yes / no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side? \_\_\_\_\_ yes / no

Signature \_\_\_\_\_

Date \_\_\_\_\_

**SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST**  
City of Mountain View Flare Station

Date 12-20-77  
s m (t) w th f s

## AM MONITORING

Name LEON ROSARIO

Arrival Time 7:40 Am Departure Time 7:49 Am

GEM# ENV # 4 Manometer ☒ yes ☐ no

## PM MONITORING

Name \_\_\_\_\_

| Arrival Time | Departure Time |
|--------------|----------------|
| 07:00        | 07:30          |
| 07:30        | 08:00          |
| 08:00        | 08:30          |
| 08:30        | 09:00          |
| 09:00        | 09:30          |
| 09:30        | 10:00          |
| 10:00        | 10:30          |
| 10:30        | 11:00          |
| 11:00        | 11:30          |
| 11:30        | 12:00          |
| 12:00        | 12:30          |
| 12:30        | 13:00          |
| 13:00        | 13:30          |
| 13:30        | 14:00          |
| 14:00        | 14:30          |
| 14:30        | 15:00          |
| 15:00        | 15:30          |
| 15:30        | 16:00          |
| 16:00        | 16:30          |
| 16:30        | 17:00          |
| 17:00        | 17:30          |
| 17:30        | 18:00          |
| 18:00        | 18:30          |
| 18:30        | 19:00          |
| 19:00        | 19:30          |
| 19:30        | 20:00          |
| 20:00        | 20:30          |
| 20:30        | 21:00          |
| 21:00        | 21:30          |
| 21:30        | 22:00          |
| 22:00        | 22:30          |
| 22:30        | 23:00          |
| 23:00        | 23:30          |
| 23:30        | 24:00          |

GEM# \_\_\_\_\_ Manometer                      yes / no

## LFG to Flares

|                   |                   |                  |
|-------------------|-------------------|------------------|
| CH <sub>4</sub> % | CO <sub>2</sub> % | O <sub>2</sub> % |
| 43.5              | 32.3              | 2.5              |

### LFG to Flares

|       |       |      |
|-------|-------|------|
| CH4 % | CO2 % | O2 % |
|       |       |      |

| Flare Operation | Temp. | Vac.  | SCFM  |
|-----------------|-------|-------|-------|
| Flare #1        | 1681  | 2.07" | 104   |
| Flare #2        | _____ | _____ | _____ |
| Flare #3        | 1664  | 1.90" | 339   |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| Blower Oper. | RPM                   | Hours                 |
|--------------|-----------------------|-----------------------|
| Blower #1    | 2100                  | 19596.0               |
| Blower #2    | <del>          </del> | <del>          </del> |
| Blower #3    | <del>          </del> | <del>          </del> |

|               |       |       |         |
|---------------|-------|-------|---------|
| LFG at Inlets | 6A NE | Vista | F9 / B9 |
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running yes / no

Control Room Bypass                      yes / (no)

Air Compressor Hours: 10765.1

Google SCFM: am: 32 pm:

The facility's program logic controller yes / no

| LFG at Inlets | 6A NE  | Vista  | F9 / B9 |
|---------------|--------|--------|---------|
| CH4 %         | 44.1   | 41.6   | 42.8    |
| CO2 %         | 32.9   | 37.4   | 29.8    |
| O2 %          | 2.8    | 1.0    | 3.8     |
| Vacuum        | -42.5" | -41.6" | -42.4"  |
| SCFM          | 184    | 239    | 80      |
| Temperature   | 56     | 59     | 57      |

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed, isolating all LFG in the piping system to avoid excess emissions, and notified the staff.

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions. yes / no

Comments and/or Description  
of Malfunction and Affected Equipment:

|                                              |             |
|----------------------------------------------|-------------|
| Time of Shutdown:                            | 10:27 pm    |
| Time of Start-Up:                            | 12:25 pm    |
| Duration of <del>Shutdown</del> Malfunction: | 1 hr 58 min |

Reason for Shutdown/Malfunction:

- ☐ Air-Compressor System
- ☐ Blower
- ☐ High Gas Flow
- ☐ High Temperature
- ☐ LEL
- ☐ Low Gas Flow
- ☐ Low Temperature
- ☐ UV Scanner System
- ☐ Power Failure
- ☐ Scheduled Preventive Maintenance

Emission Exceedence: yes\* / ☒ no

SSM Plan Procedures Followed: yes / no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedance or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side?      yes / no

**Signature**

Date \_\_\_\_\_

SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST  
City of Mountain View Flare Station

Date December 21<sup>st</sup>, 2022  
s m t W th f s

AM MONITORING

Name Adrian Vega  
Arrival Time 6:10 AM Departure Time 6:22 AM  
GEM# Emission #4 Manometer ☒ yes no

LFG to Flares

| CH4 %       | CO2 %       | O2 %       |
|-------------|-------------|------------|
| <u>44.7</u> | <u>39.0</u> | <u>2.1</u> |

| Flare Operation | Temp.       | Vac.         | SCFM       |
|-----------------|-------------|--------------|------------|
| Flare #1        | <u>1615</u> | <u>1.48"</u> | <u>88</u>  |
| Flare #2        | <u>/</u>    | <u>/</u>     | <u>/</u>   |
| Flare #3        | <u>1616</u> | <u>1.00"</u> | <u>290</u> |

| Blower Oper. | RPM         | Hours          |
|--------------|-------------|----------------|
| Blower #1    | <u>2100</u> | <u>19616.5</u> |
| Blower #2    | <u>/</u>    | <u>/</u>       |
| Blower #3    | <u>/</u>    | <u>/</u>       |

Air Compressor Hours: 10773.5

Google SCFM: am: 31 pm:

| LFG at Inlets | 6A NE         | Vista         | F9 / B9       |
|---------------|---------------|---------------|---------------|
| CH4 %         | <u>47.9</u>   | <u>42.2</u>   | <u>43.4</u>   |
| CO2 %         | <u>34.0</u>   | <u>32.4</u>   | <u>30.4</u>   |
| O2 %          | <u>1.7</u>    | <u>1.1</u>    | <u>3.9</u>    |
| Vacuum        | <u>-43.0"</u> | <u>-42.1"</u> | <u>-42.9"</u> |
| SCFM          | <u>180</u>    | <u>242</u>    | <u>90</u>     |
| Temperature   | <u>55</u>     | <u>59</u>     | <u>57</u>     |

Time of Shutdown:

Time of Start-Up:

Duration of Shutdown/Malfunction:

Reason for Shutdown/Malfunction:

- ☐ Air-Compressor System ☐ Blower ☐ High Gas Flow  
☐ High Temperature ☐ LEL ☐ Low Gas Flow  
☐ Low Temperature ☐ UV Scanner System  
☐ Power Failure ☐ Scheduled Preventive Maintenance

PM MONITORING

Name \_\_\_\_\_  
Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_  
GEM# \_\_\_\_\_ Manometer yes / no

LFG to Flares

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running yes / no

Control Room Bypass yes / no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed isolating all LFG in the piping system to avoid excess emissions, and notified the staff.

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions.

Comments and/or Description of Malfunction and Affected Equipment:

Emission Exceedence: yes\* / no

SSM Plan Procedures Followed: yes / no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side? yes / no

Signature

Date

**SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST**  
City of Mountain View Flare Station

Date December 22<sup>nd</sup>, 2022  
s m t w th f s

**AM MONITORING**

Name Adrian Vega  
Arrival Time 7:10AM Departure Time 7:26AM  
GEM# Envision #4 Manometer yes no

LFG to Flares

| CH4 %       | CO2 %       | O2 %       |
|-------------|-------------|------------|
| <u>42.1</u> | <u>30.9</u> | <u>3.2</u> |

| Flare Operation | Temp.       | Vac.         | SCFM       |
|-----------------|-------------|--------------|------------|
| Flare #1        | <u>1629</u> | <u>1.57"</u> | <u>91</u>  |
| Flare #2        | <u>/</u>    | <u>/</u>     | <u>/</u>   |
| Flare #3        | <u>1618</u> | <u>1.05"</u> | <u>297</u> |

| Blower Oper. | RPM         | Hours          |
|--------------|-------------|----------------|
| Blower #1    | <u>2100</u> | <u>19641.6</u> |
| Blower #2    | <u>/</u>    | <u>/</u>       |
| Blower #3    | <u>/</u>    | <u>/</u>       |

Air Compressor Hours: 10781.6

Google SCFM: am: 33 pm:

| LFG at Inlets | 6A NE         | Vista         | F9 / B9       |
|---------------|---------------|---------------|---------------|
| CH4 %         | <u>47.4</u>   | <u>42.9</u>   | <u>32.0</u>   |
| CO2 %         | <u>33.8</u>   | <u>33.0</u>   | <u>23.2</u>   |
| O2 %          | <u>1.8</u>    | <u>1.0</u>    | <u>8.5</u>    |
| Vacuum        | <u>-42.3"</u> | <u>-41.3"</u> | <u>-42.1"</u> |
| SCFM          | <u>199</u>    | <u>236</u>    | <u>121</u>    |
| Temperature   | <u>56</u>     | <u>59</u>     | <u>58</u>     |

Time of Shutdown:

Time of Start-Up:

Duration of Shutdown/Malfunction:

Reason for Shutdown/Malfunction:

- ☐ Air-Compressor System ☐ Blower ☐ High Gas Flow  
☐ High Temperature ☐ LEL ☐ Low Gas Flow  
☐ Low Temperature ☐ UV Scanner System  
☐ Power Failure ☐ Scheduled Preventive Maintenance

**PM MONITORING**

Name \_\_\_\_\_  
Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_  
GEM# \_\_\_\_\_ Manometer yes / no

LFG to Flares

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running yes / no

Control Room Bypass yes / no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed isolating all LFG in the piping system to avoid excess emissions, and notified the staff.

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions.

Comments and/or Description of Malfunction and Affected Equipment:

Emission Exceedence: yes\* / no

SSM Plan Procedures Followed: yes / no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side? yes / no

Signature

Date

SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST  
City of Mountain View Flare Station

Date December 28<sup>th</sup>, 2022  
s m t w t h f s

AM MONITORING

Name Jason R. Bean

Arrival Time 8:02AM Departure Time 8:13pm

GEM# Emulsion #4 Manometer yes no

LFG to Flares

| CH4 %       | CO2 %       | O2 %       |
|-------------|-------------|------------|
| <u>46.1</u> | <u>34.5</u> | <u>1.4</u> |

| Flare Operation | Temp.       | Vac.         | SCFM       |
|-----------------|-------------|--------------|------------|
| Flare #1        |             |              |            |
| Flare #2        |             |              |            |
| Flare #3        | <u>1624</u> | <u>1.23"</u> | <u>320</u> |

| Blower Oper. | RPM         | Hours          |
|--------------|-------------|----------------|
| Blower #1    | <u>2100</u> | <u>19786.5</u> |
| Blower #2    |             |                |
| Blower #3    |             |                |

Air Compressor Hours: 10823.0

Google SCFM: am: 30 pm:

| LFG at Inlets | 6A NE         | Vista         | F9 / B9       |
|---------------|---------------|---------------|---------------|
| CH4 %         | <u>48.4</u>   | <u>43.5</u>   | <u>47.1</u>   |
| CO2 %         | <u>35.1</u>   | <u>33.7</u>   | <u>32.4</u>   |
| O2 %          | <u>1.1</u>    | <u>0.9</u>    | <u>2.5</u>    |
| Vacuum        | <u>-42.4"</u> | <u>-41.4"</u> | <u>-42.3"</u> |
| SCFM          | <u>179</u>    | <u>237</u>    | <u>71</u>     |
| Temperature   | <u>56</u>     | <u>58</u>     | <u>56</u>     |

Time of Shutdown:

Time of Start-Up:

Duration of Shutdown/Malfunction:

Reason for Shutdown/Malfunction:

- ☐ Air-Compressor System ☐ Blower ☐ High Gas Flow  
☐ High Temperature ☐ LEL ☐ Low Gas Flow  
☐ Low Temperature ☐ UV Scanner System  
☐ Power Failure ☐ Scheduled Preventive Maintenance

PM MONITORING

Name \_\_\_\_\_

Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_

GEM# \_\_\_\_\_ Manometer \_\_\_\_\_ yes / no

LFG to Flares

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running \_\_\_\_\_ yes / no

Control Room Bypass \_\_\_\_\_ yes / no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed isolating all LFG in the piping system to avoid excess emissions, and notified the staff.

The program logic controller or staff restarted the flare station and / or back-up generator in a diligent and expeditious manner to avoid excess emissions.

Comments and/or Description of Malfunction and Affected Equipment:

Emission Exceedence: \_\_\_\_\_ yes\* / no

SSM Plan Procedures Followed: \_\_\_\_\_ yes / no\*

If SSM Plan Procedure not followed, explain procedure used:

\* If Emission Exceedence or SSM Procedures are not followed it must be reported to EPA/BAAQMD within 24 hours per SSM plan. (Report to EEC immediately and complete departure report)

Are any comments, descriptions, other information, etc. continued on the back side? \_\_\_\_\_ yes / no

Signature

Date

SSM PLAN REPORT FORM /  
FLARE STATION DAILY CHECKLIST  
City of Mountain View Flare Station

Date December 29<sup>th</sup> 2022  
s m t w th f s

AM MONITORING

Name Jason R. Beam  
Arrival Time 8:00am Departure Time 8:15am  
GEM# ENUSION#4 Manometer ☒ yes ☐ no

LFG to Flares

| CH4 %       | CO2 %       | O2 %       |
|-------------|-------------|------------|
| <u>48.1</u> | <u>34.1</u> | <u>1.2</u> |

| Flare Operation | Temp.       | Vac.         | SCFM       |
|-----------------|-------------|--------------|------------|
| Flare #1        | /           | /            | /          |
| Flare #2        | /           | /            | /          |
| Flare #3        | <u>1627</u> | <u>1.14"</u> | <u>294</u> |

| Blower Oper. | RPM         | Hours          |
|--------------|-------------|----------------|
| Blower #1    | <u>2100</u> | <u>19810.6</u> |
| Blower #2    | /           | /              |
| Blower #3    | /           | /              |

Air Compressor Hours: 10837.0

Google SCFM: am: 27 pm:

| LFG at Inlets | 6A NE         | Vista         | F9 / B9       |
|---------------|---------------|---------------|---------------|
| CH4 %         | <u>51.5</u>   | <u>44.6</u>   | <u>46.4</u>   |
| CO2 %         | <u>36.2</u>   | <u>34.3</u>   | <u>32.9</u>   |
| O2 %          | <u>0.8</u>    | <u>0.9</u>    | <u>2.9</u>    |
| Vacuum        | <u>-41.7"</u> | <u>-40.8"</u> | <u>-41.7"</u> |
| SCFM          | <u>179</u>    | <u>239</u>    | <u>50</u>     |
| Temperature   | <u>57</u>     | <u>59</u>     | <u>57</u>     |

Time of Shutdown:

Time of Start-Up:

Duration of Shutdown/Malfunction:

Reason for Shutdown/Malfunction:

- ☐ Air-Compressor System   ☐ Blower   ☐ High Gas Flow  
☐ High Temperature   ☐ LEL   ☐ Low Gas Flow  
☐ Low Temperature   ☐ UV Scanner System  
☐ Power Failure   ☐ Scheduled Preventive Maintenance

PM MONITORING

Name \_\_\_\_\_  
Arrival Time \_\_\_\_\_ Departure Time \_\_\_\_\_  
GEM# \_\_\_\_\_ Manometer \_\_\_\_\_ yes / no

LFG to Flares

| CH4 % | CO2 % | O2 % |
|-------|-------|------|
|       |       |      |

| Flare Operation | Temp. | Vac. | SCFM |
|-----------------|-------|------|------|
| Flare #1        |       |      |      |
| Flare #2        |       |      |      |
| Flare #3        |       |      |      |

| LFG at Inlets | 6A NE | Vista | F9 / B9 |
|---------------|-------|-------|---------|
| Vacuum        |       |       |         |
| SCFM          |       |       |         |

Back Up Generator Running \_\_\_\_\_ yes / no

Control Room Bypass \_\_\_\_\_ yes / no

The facility's program logic controller automatically reacted diligently and expeditiously to shut down the flare station, closed the shutdown valve as programmed isolating all LFG in the piping system to avoid excess emissions, and notified the staff.

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Are any comments, descriptions, other information, etc. continued on the back side? \_\_\_\_\_ yes / no

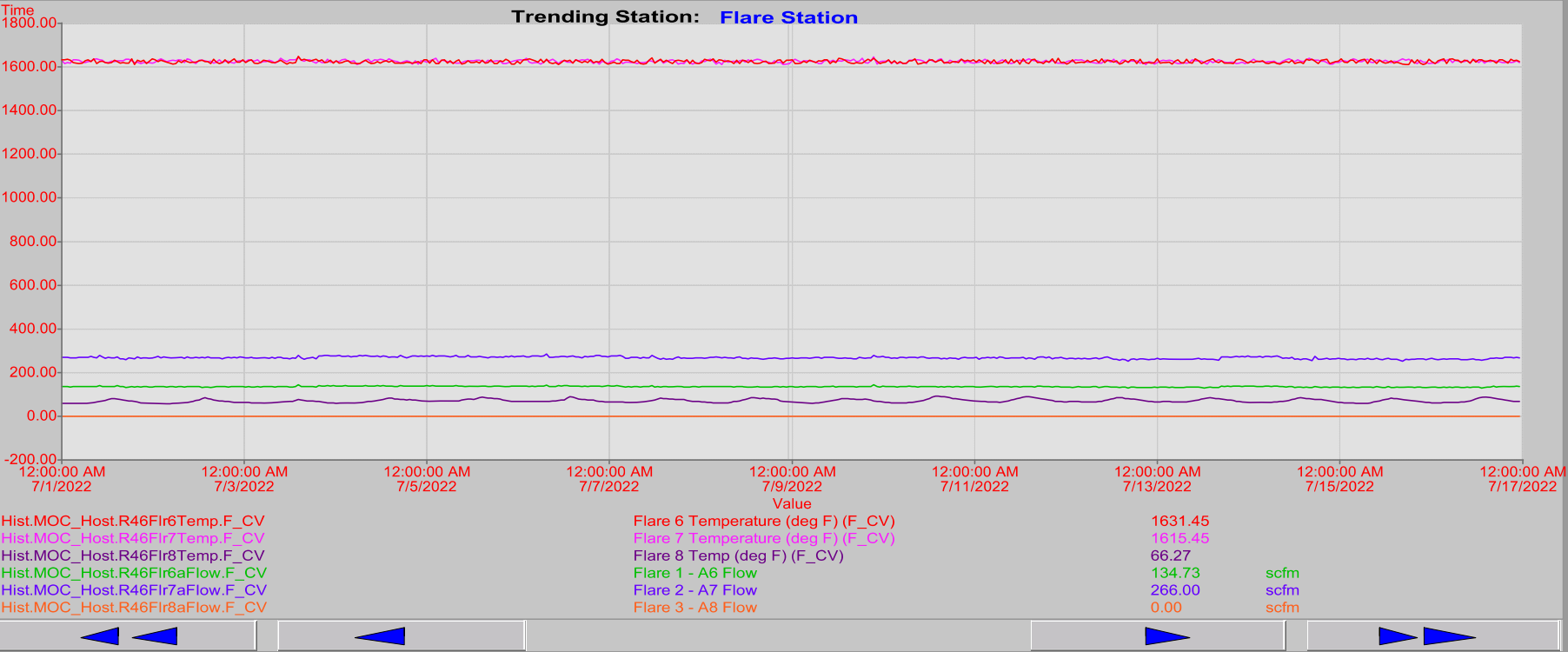
Signature

Date

## SECTION VII

### CONTINUOUS TEMPERATURE AND FLOW MONITORING RECORDS

Trend Selection: Flare Station GO



**Duration**

1 Hour

6 Hour

12 Hour

1 Day

3 Days

**Custom**

Reset Chart

**Nirmal**

Trend Selection:

Flare Station

GO

Trending Station: Flare Station

Duration

1 Hour

6 Hour

12 Hour

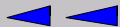
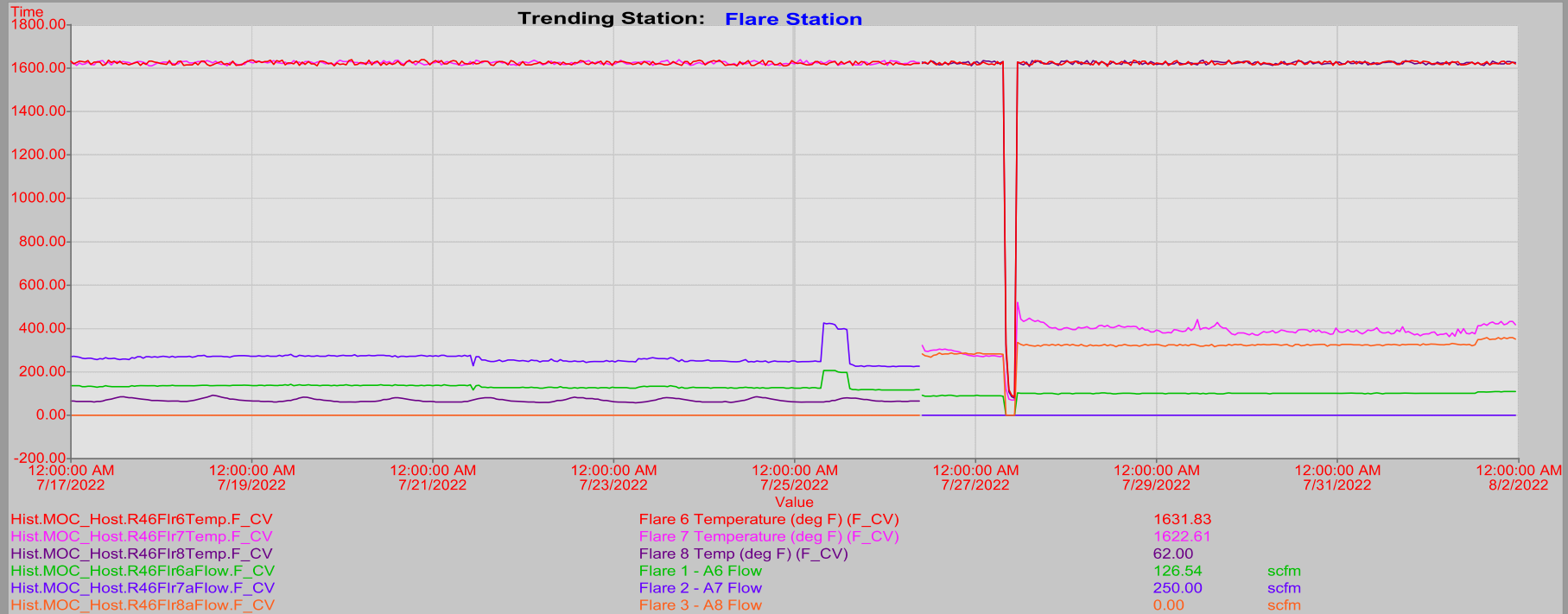
1 Day

3 Days

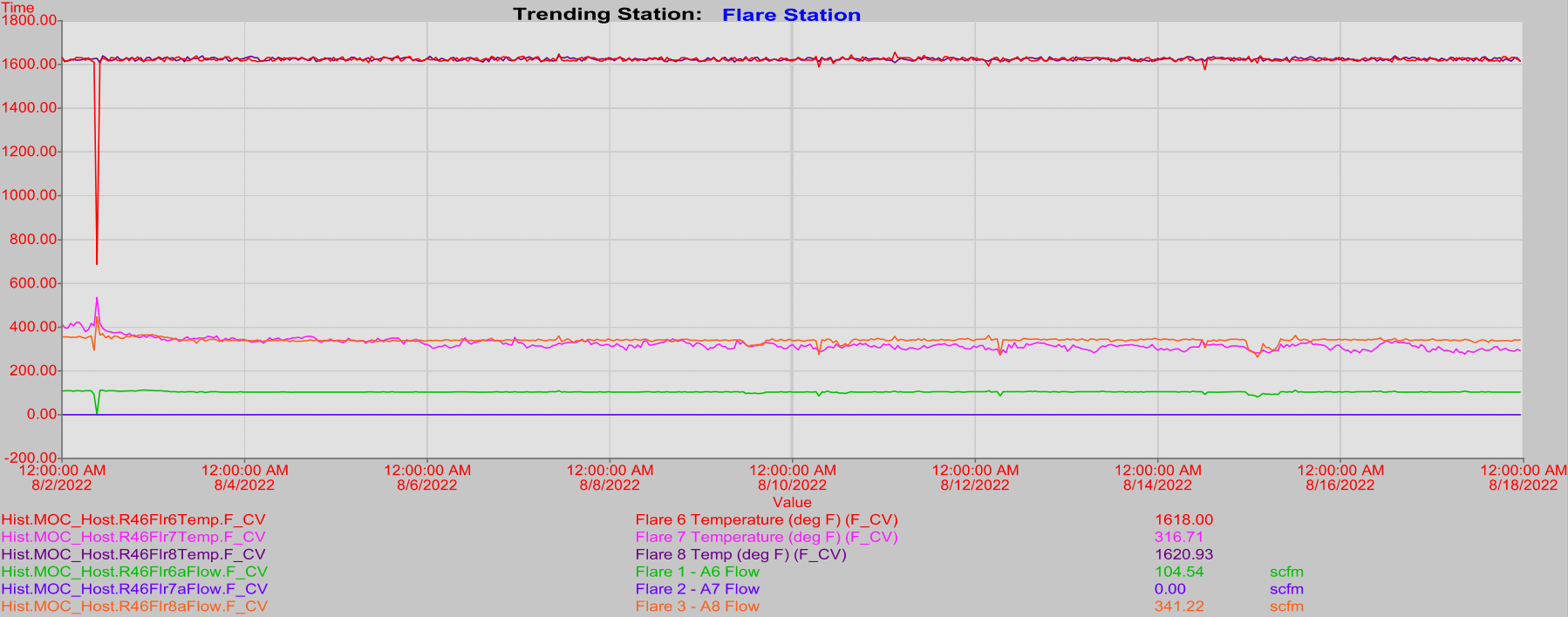
Custom

Reset Chart

Nirmal



Trend Selection: Flare Station GO



Duration

1 Hour

6 Hour

12 Hour

1 Day

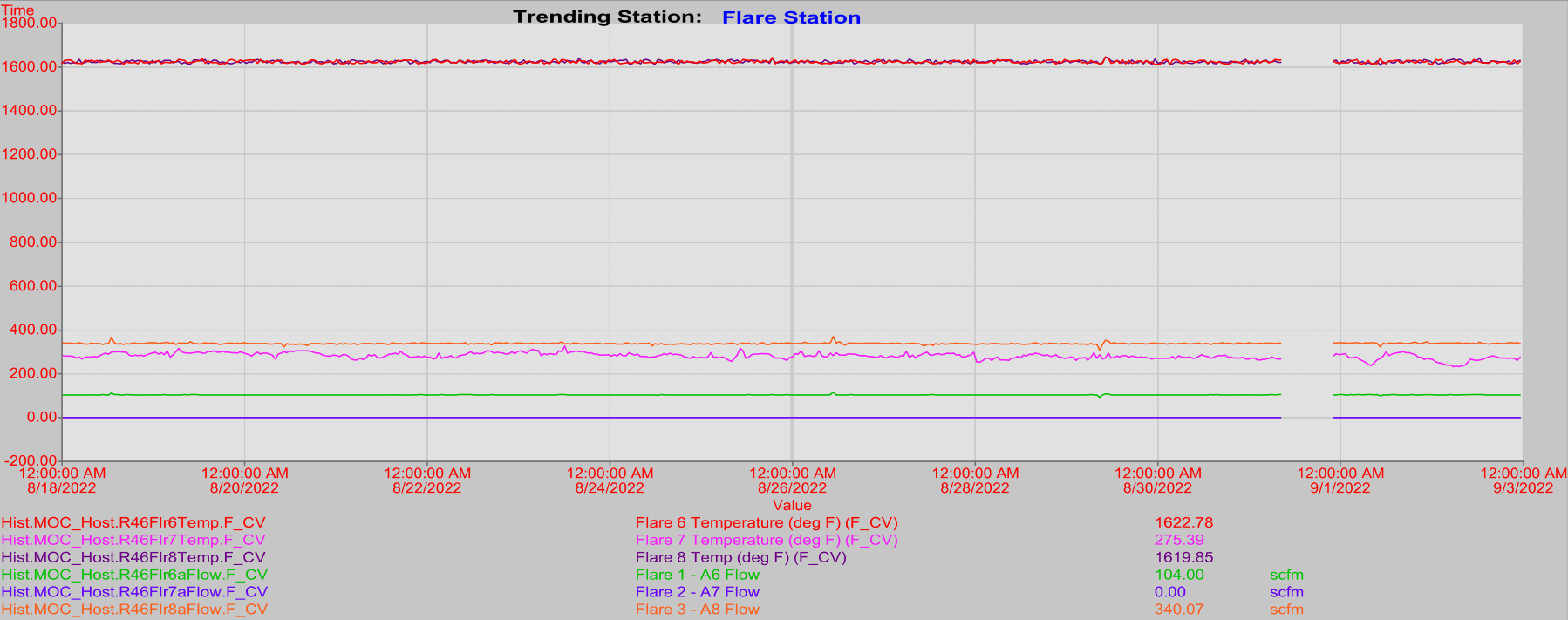
3 Days

Custom

Reset Chart

Nirmal

Trend Selection: Flare Station GO



**Duration**

1 Hour

6 Hour

12 Hour

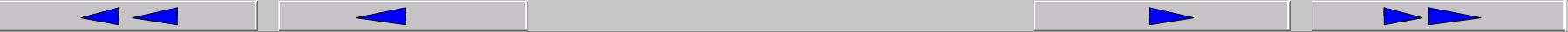
1 Day

3 Days

**Custom**

Reset Chart

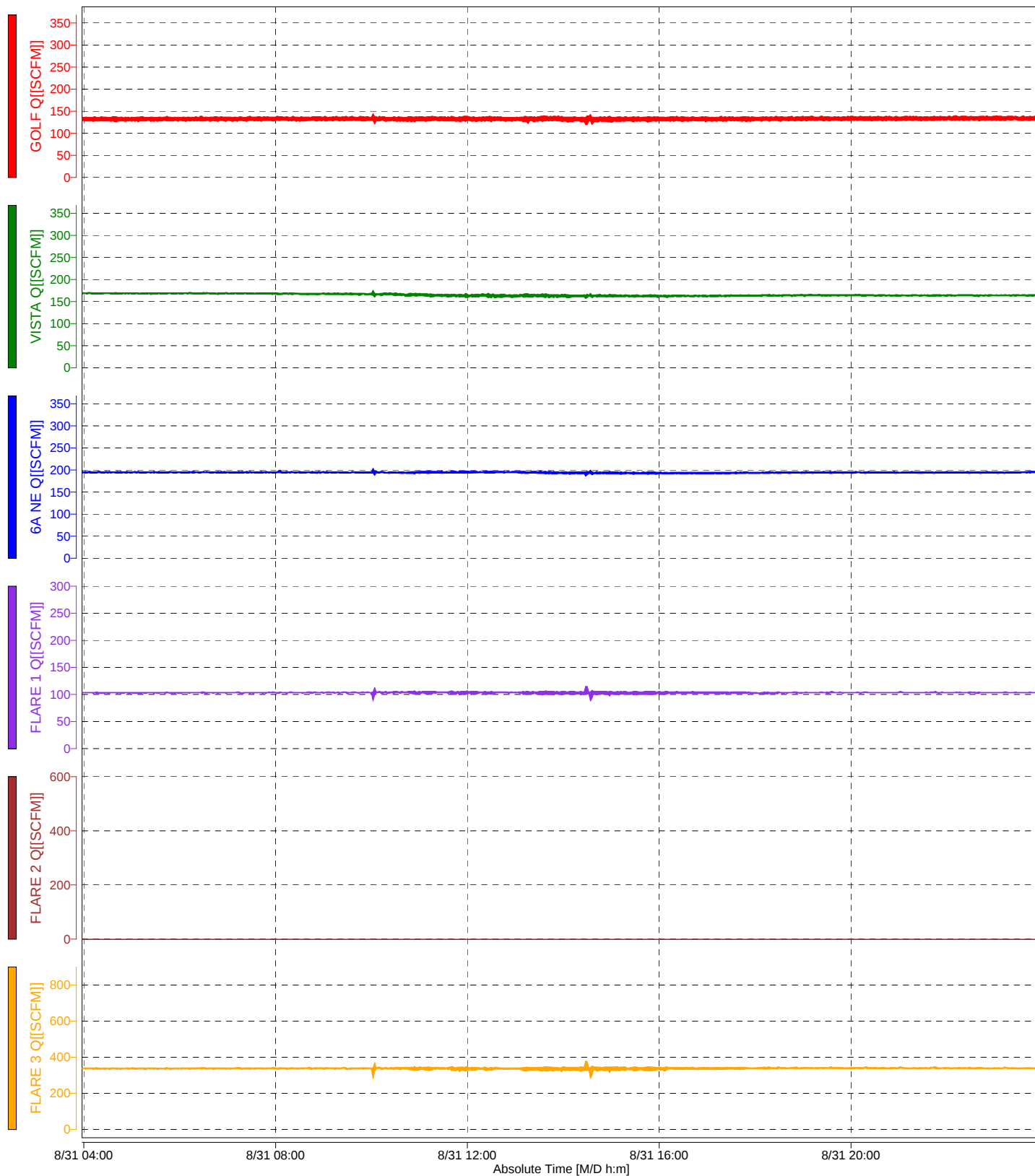
**Nirmal**



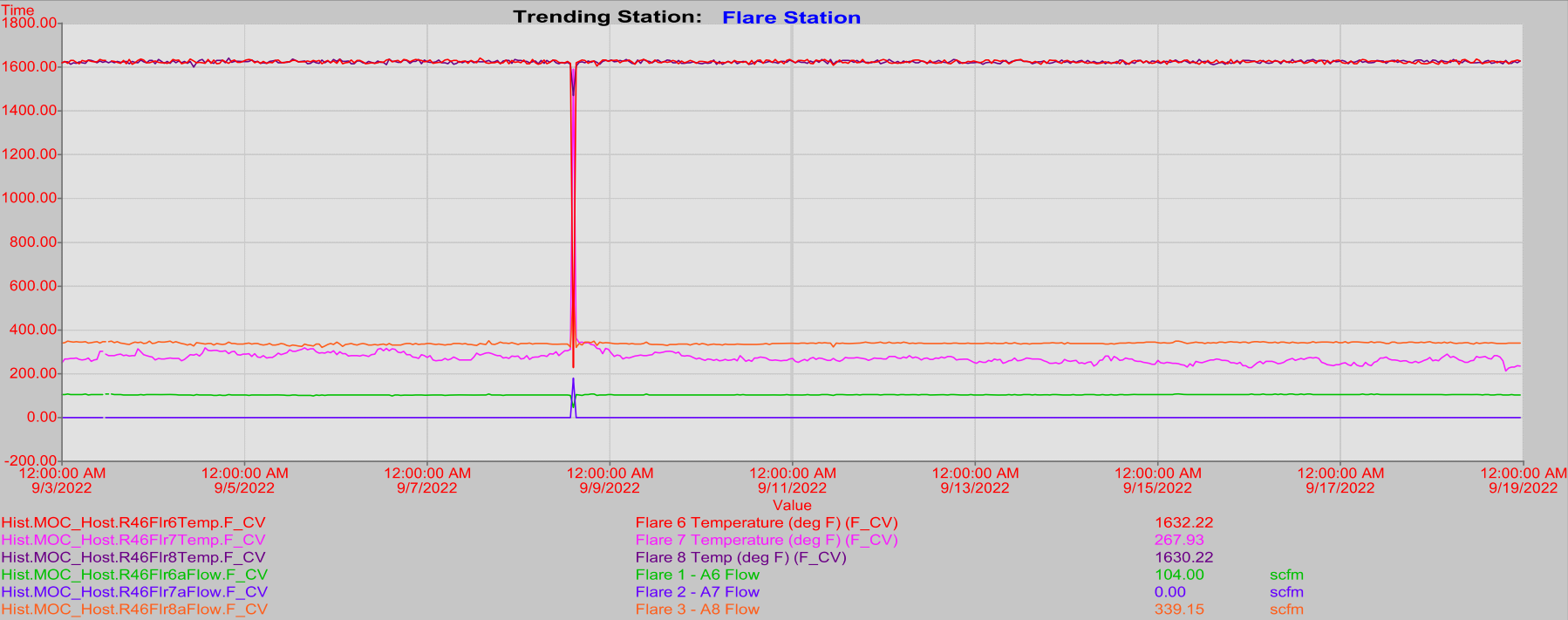
File Message : MV FLARE STATION  
File Name : 000036\_220825\_093400.DAD  
Device Type : DX2000  
Serial No. : S5X404709  
Time Correction : None  
Starting Condition : Auto  
Dividing Condition : Auto  
Meas Ch. : 30  
Math Ch. : 0  
Ext Ch. : 0

Data Count : 7200  
Sampling Interval : 120.000 sec  
Start Time : 2022/08/25 09:34:00.000  
Stop Time : 2022/09/04 09:32:00.000  
Trigger Time : 2022/09/04 09:32:00.000  
Trigger No. : 7199  
Damage Check : Not Damaged  
Started by : [ Key In ]  
Stopped by : [ Running ]

Printed Group : GROUP 1  
Printed Range : 2022/08/31 03:58:00.000 - 2022/08/31 23:58:00.000  
Comment :



Trend Selection: Flare Station GO



Duration

1 Hour

6 Hour

12 Hour

1 Day

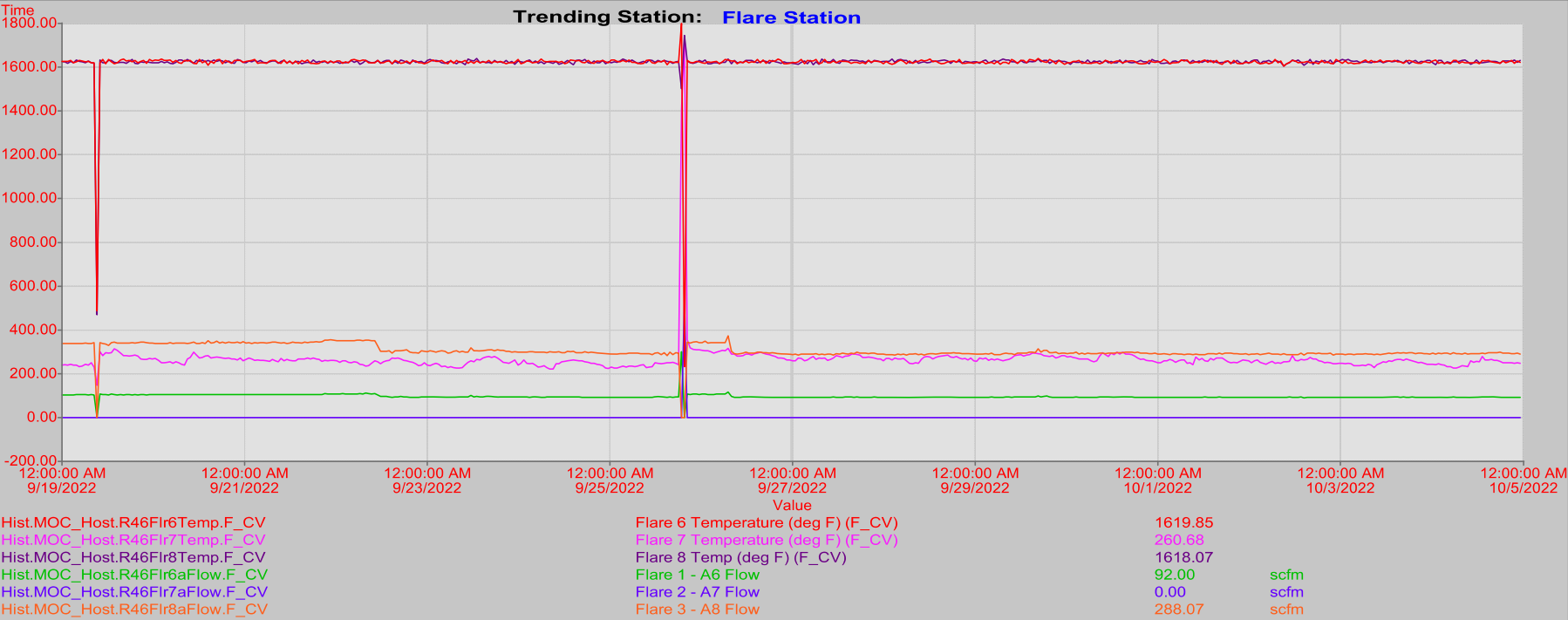
3 Days

Custom

Reset Chart

Nirmal

Trend Selection: Flare Station GO



**Duration**

1 Hour

6 Hour

12 Hour

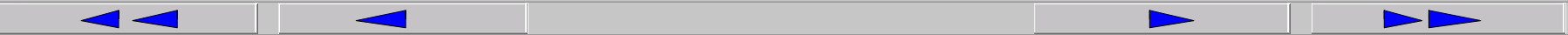
1 Day

3 Days

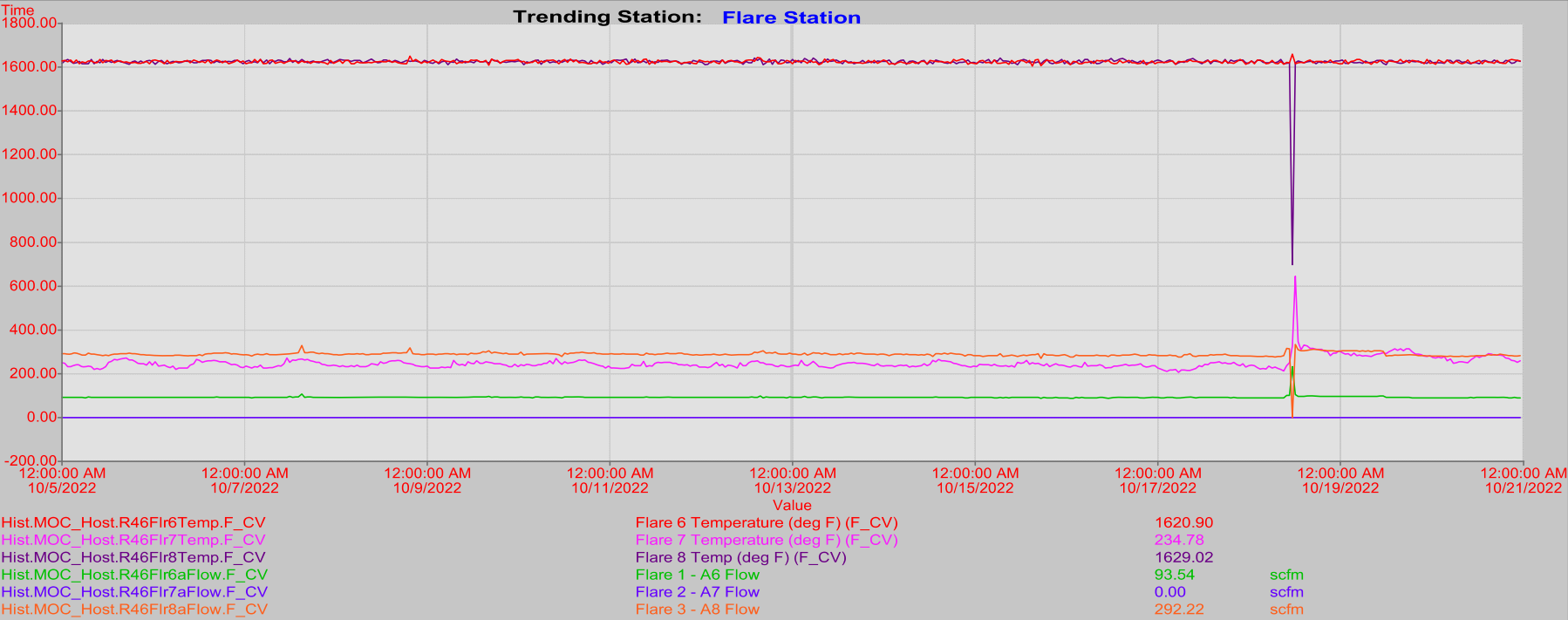
**Custom**

Reset Chart

**Nirmal**



Trend Selection: Flare Station GO



**Duration**

1 Hour

6 Hour

12 Hour

1 Day

3 Days

**Custom**

Reset Chart

**Nirmal**

Trend Selection:

Flare Station

GO

Trending Station: Flare Station

Duration

1 Hour

6 Hour

12 Hour

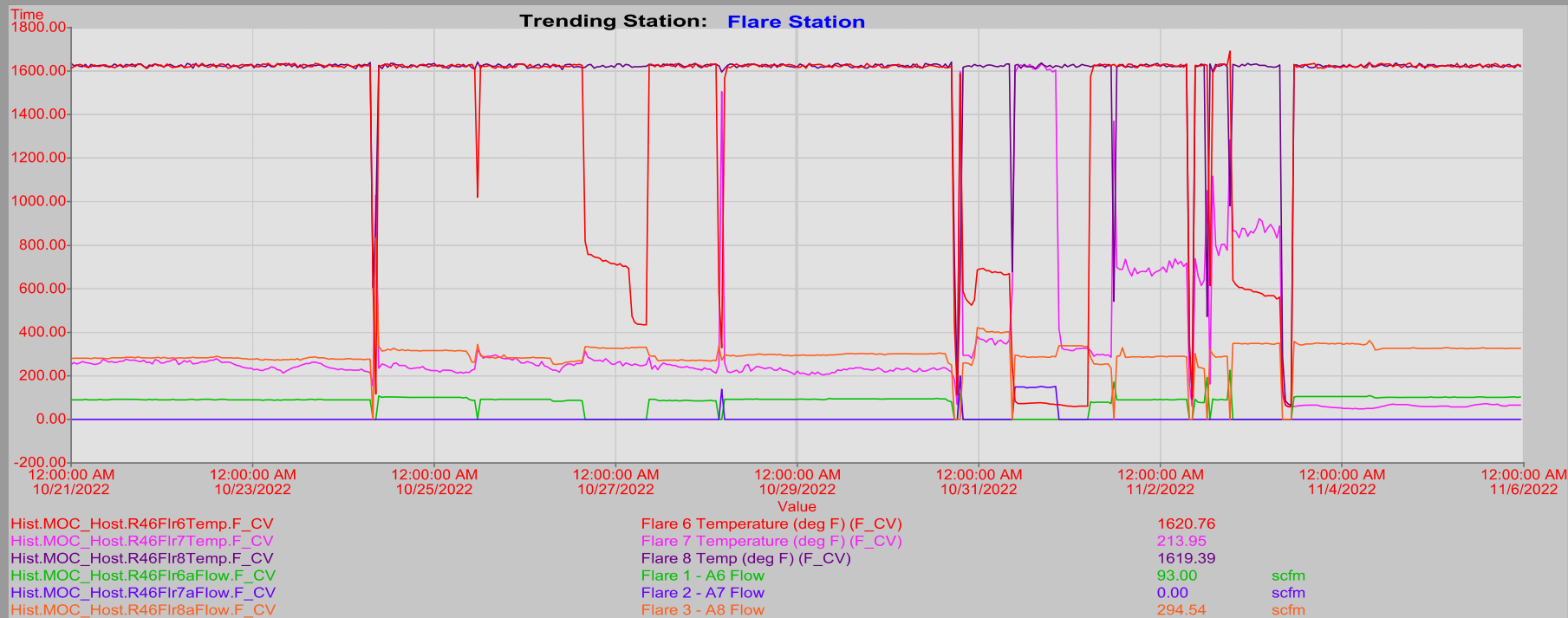
1 Day

3 Days

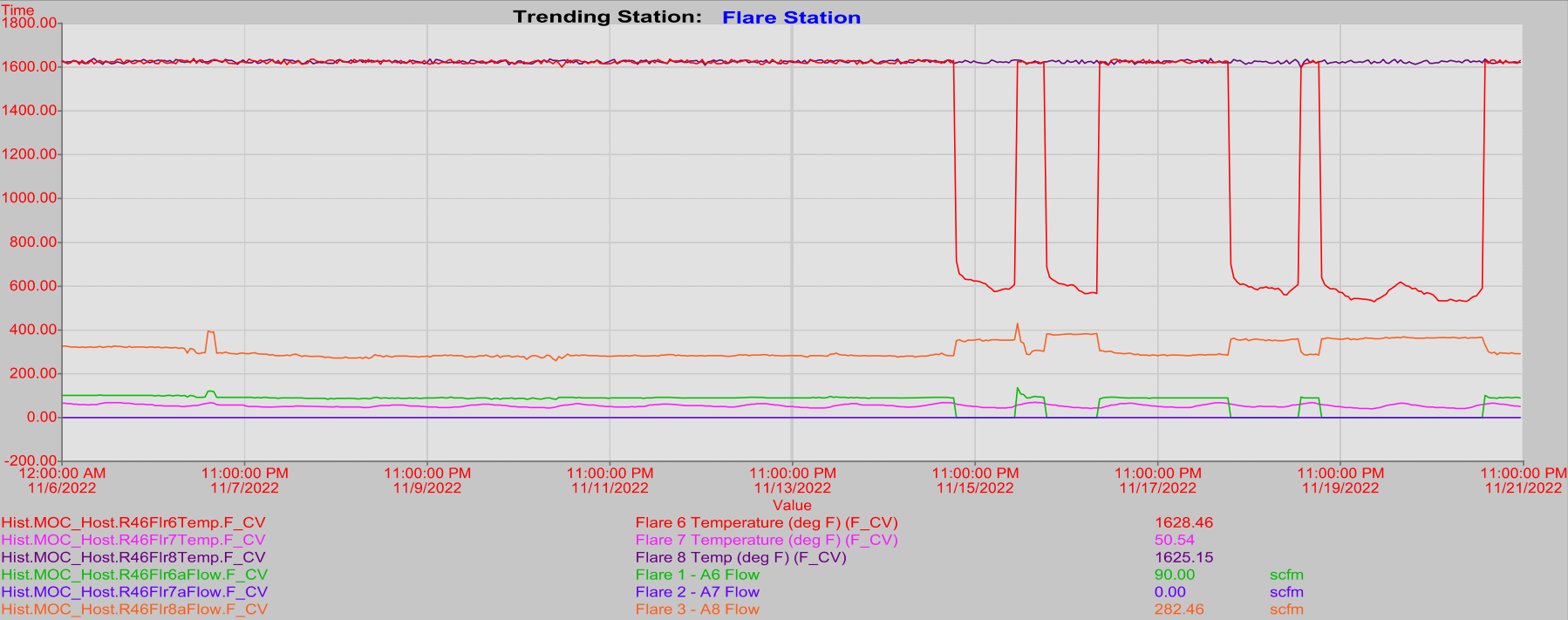
Custom

Reset Chart

Normal



Trend Selection: Flare Station GO



Duration

1 Hour

6 Hour

12 Hour

1 Day

3 Days

Custom

Reset Chart

Nirmal

Trend Selection:

Flare Station

GO

Trending Station: Flare Station

Duration

1 Hour

6 Hour

12 Hour

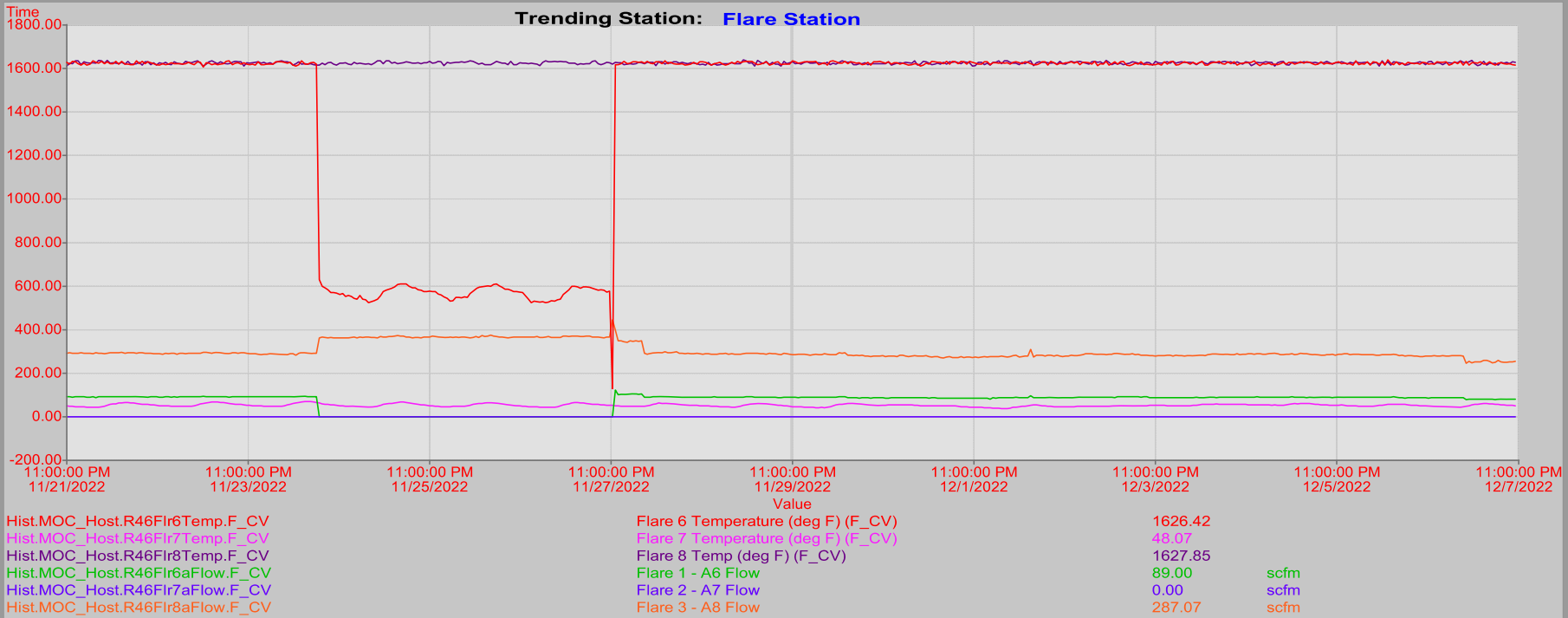
1 Day

3 Days

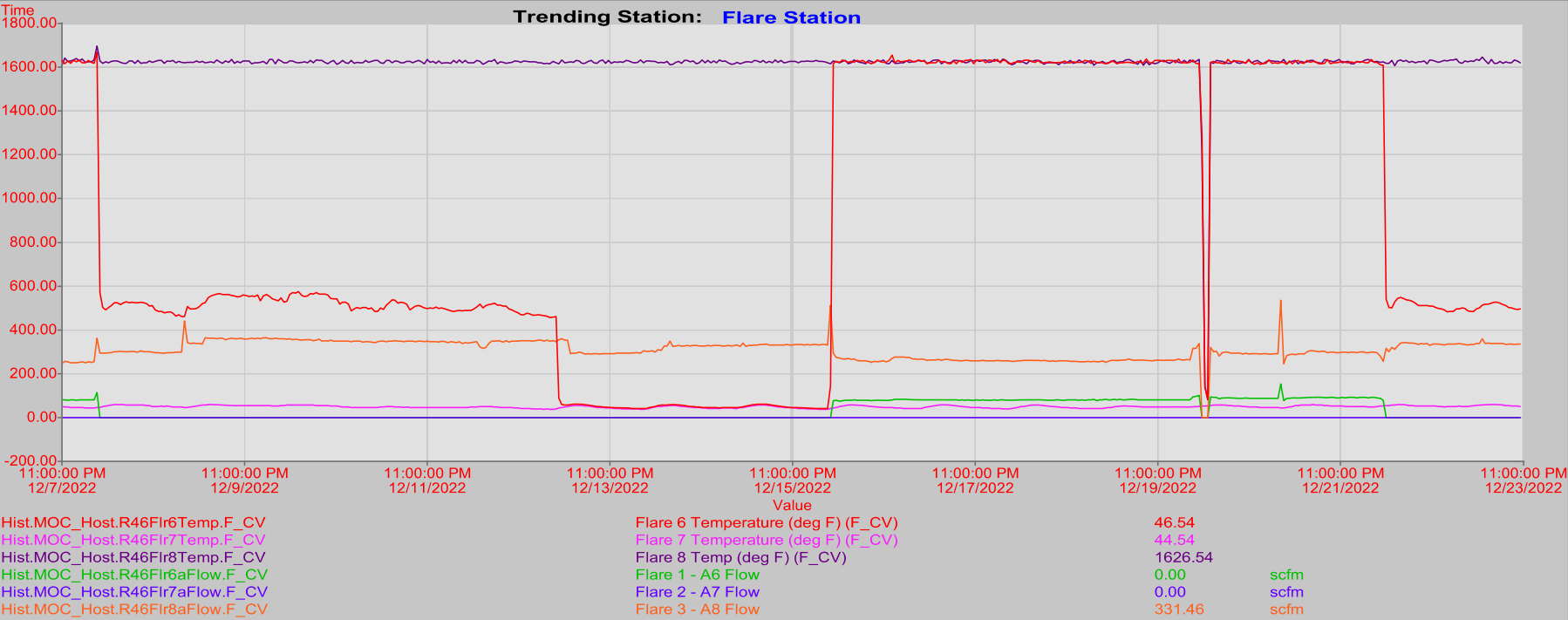
Custom

Reset Chart

Nirmal



Trend Selection: Flare Station GO



Duration

1 Hour

6 Hour

12 Hour

1 Day

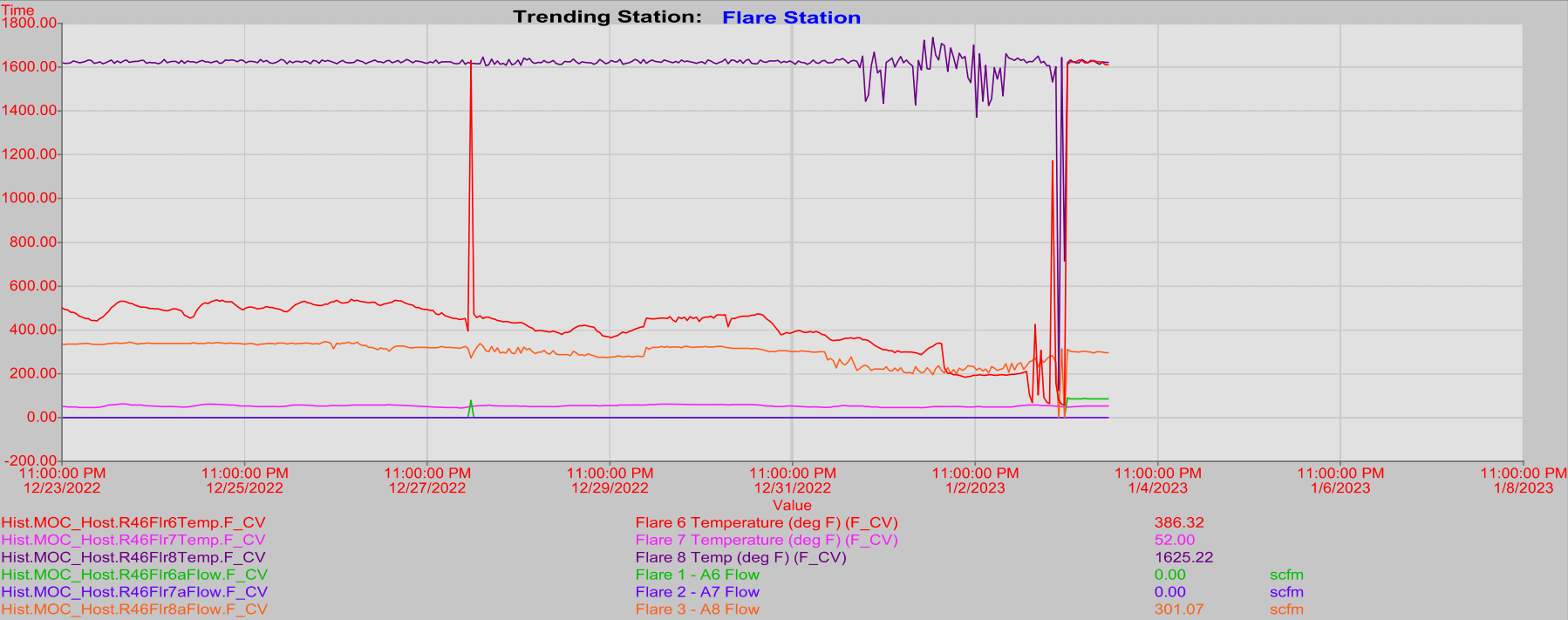
3 Days

Custom

Reset Chart

Nirmal

Trend Selection: Flare Station GO



Duration

1 Hour

6 Hour

12 Hour

1 Day

3 Days

Custom

Reset Chart

Nirmal

## SECTION VIII

### LANDFILL GAS FLOW METER CALIBRATION

**CITY OF MOUNTAIN VIEW  
LANDFILL GAS FLOW METER CALIBRATION  
July 1 - December 31, 2022**

**Annual Landfill Gas Flowmeter calibration was performed on February 16, 2022 and reported in the 2022 First Increment Semi-Annual Report.**