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File No. 01204123.42, Task 10

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Subject: June 2026 Monthly Report for Modified Stipulated Order for Abatement (Case No. 6177-4), Chiquita Canyon Landfill (Facility ID 119219), Castaic, California

To Whom It May Concern:

SCS Engineers (SCS), on behalf of Chiquita Canyon, LLC (Chiquita), hereby provides the South Coast Air Quality Management District (SCAQMD) with a monthly report per the Modified Stipulated Order for Abatement (SOFA) (Case No. 6177-4). The SOFA was initially approved on September 6, 2023, and was subsequently modified on January 17, 2024, March 21, 2024, April 24, 2024, August 27, 2024, November 13, 2024, April 16, 2025, June 24, 2025, December 9, 2025, and June 4, 2026.

This report covers the monthly period for June 2026. Per Condition No. 8, the monthly report for June 2026 is due on the 20th of the month or the next business day, which is Monday, July 20, 2026.

BACKGROUND

Chiquita Canyon Landfill (CCL) is a landfill/solid waste disposal facility located at 29201 Henry Mayo Dr., Castaic, California, 91384 (SCAQMD Facility No. 119219). In connection with the landfill, Chiquita operates a landfill gas collection and control system.

In 2023, CCL began experiencing increased levels of total reduced sulfur and sulfur oxides, in alleged noncompliance with its Title V permit.[1] In addition, CCL became the subject of odor complaints from the public and was issued Notices of Violation by SCAQMD. The conditions at CCL indicate that the landfill is undergoing an elevated temperature landfill (ETLF) event. On September 6, 2023, a hearing was held before the SCAQMD Hearing Board to approve the SOFA which includes numerous measures to mitigate emissions resulting from the landfill's ETLF conditions. The SOFA was approved on September 6, 2023. Since then, the SOFA was modified on January 17, 2024, March 21, 2024, April 24, 2024, August 27, 2024, November 13, 2024, April 16, 2025, June 24, 2025, December 9, 2025,

[1] CCL operated under an Ex Parte Emergency Variance (approved on February 8, 2023), an Interim Variance (approved on February 15, 2023 and issued in final on March 7, 2023), and a Regular Variance (approved on May 3, 2023 and issued in final on May 16, 2023). The Regular Variance ended on September 6, 2023, the effective date of the initial SOFA. The SOFA was modified on January 17, 2024, March 21, 2024, April 24, 2024, August 27, 2024, November 13, 2024, April 16, 2025, June 24, 2025, December 9, 2025, and June 4, 2026.

and June 4, 2026, after hearings before the SCAQMD Hearing Board. This monthly report follows the approved conditions for the SOFA last modified on June 4, 2026, as appropriate.

Condition No. 8 of the SOFA requires monthly reports to be submitted via email to Baitong Chen, Nathaniel Dickel, and Christina Ojeda of the SCAQMD, which include the following information:

A. *The landfill gas sulfur compounds measurements and laboratory analysis with the time and date of each measurement or sample collection, as identified in Condition No. 5.*

B. *The landfill gas records and calculations identified in Condition No. 7, in a Microsoft Excel spreadsheet format. If the landfill gas records show any landfill gas combustion/control equipment (flares or thermal oxidizers) are offline for a period exceeding 7 consecutive calendar days, or offline for more than 15 calendar days in any one calendar month, Respondent shall report a detailed description of the reason(s) the equipment was offline (equipment breakdown, maintenance, construction, whether there was sufficient landfill gas control redundancy to control the collected landfill gas, etc.).*

C. *The integrated landfill surface sample analysis and landfill surface monitoring readings identified in Condition Nos. 9 and 10, in a Microsoft Excel spreadsheet format. The aerial surveillance maps, follow-up field inspection measurements with associated dates/times, cause of exceedances, any corrective actions performed, and documentation (date, time, reasoning) of field inspections not performed due to inaccessibility or dangerous conditions identified in Condition 77.*

D. ***[Reserved; See Appendix 1].***

E. ***[Reserved; See Appendix 1].***

F. ***[Reserved; See Appendix 1].***

G. *All wellhead temperature, temperature probe, and CO concentration measurements for those wells requiring analytical data, H2 concentration measurements for those wells requiring analytical data, CH4 measurements, O2 measurements, CO2 measurements, CH4:CO2 ratios, lab analysis, and Draeger tube readings for landfill gas from the past month in a Microsoft Excel spreadsheet format.* ***Beginning with the report submitted on October 20, 2026, if a request from Respondent is approved in writing by South Coast AQMD, Respondent may stop including this information in the monthly reports, except for all lab analysis for landfill gas from the past month, which Respondent shall continue to provide in a Microsoft Excel spreadsheet format.***

H. *A graphic map showing location of each well with temperature exceedances (above 145 degrees Fahrenheit), each well with CO exceedances (above 1,000 ppmv and less than or equal to 1,500 ppmv, above 1,500 ppmv and less than or equal to 2,000 ppmv, and above 2,000 ppmv), and stratification of temperature ranges during that month, which includes a description of any remedial measures taken to address or lower gas well temperatures.* ***Beginning with the report submitted on October 20, 2026, if a request form Respondent is approved in writing by South Coast AQMD, Respondent may remove this data from the monthly reports.***

I. *All vertical liquid impacted landfill gas wells, per Condition No. 17, including a description of any remedial measures taken to address or reduce liquids in landfill gas wells.*

J. ***Beginning with the report submitted on October 20, 2026, updates on the investigation into the availability, viability, and feasibility, of post-combustion SOx control equipment, including updates on the investigation, report, and subsequent design and installation progress and timeline, pursuant to Condition 3(c).***

K. *A summary report on Respondent's implemented improvements to the landfill gas collection system beyond the additions to the landfill gas collection system required pursuant to Condition No. 15 and 8(m).*

L. *An inspection and repair log for the landfill cover and geosynthetic cover inspections, pursuant to Condition No. 30 and any connection points, seams, and seals of the geosynthetic cover, pursuant to Condition 97.*

M. *Any subsequent additions to the landfill gas collection system, pursuant to Condition No. 15; an updated vertical extraction well map detailing all existing fully functional working vertical extraction wells and the vertical extraction well additions completed within the month; a map showing an overlay of fully operational working wells and landfill surface monitoring grids, and outlines of the areas demarcated as exempt in the attached Exhibit A pursuant to Condition 15(b); copies of as-built well logs (regarding well depth installations and updates) for vertical extraction wells completed within the month; and an updated map or drawing of as-built landfill gas collection and conveyance infrastructure, current with respect to any substantial modifications to the main headers of the landfill gas collection and control system, with the boundaries of the Reaction* ***Mitigation*** *Area included**; a table in Microsoft Excel format, detailing vertical extraction well IDs, installation dates, desired and/or required drill depth per Condition 15(b), drill depth achieved, if the well has a dewatering pump, and, to the extent available, the most recent liquid level readings (date, time, values); and a map displaying the as-built wellfield, with visual indication of wells which are and are not at desired depths.***

N. *Any subsequent additions to the landfill gas condensate or leachate collection system, such as dewatering sumps/pumps, or other dewatering work performed per the dewatering guidelines and implementation plan pursuant to Condition No. 18.*

O. *Updates on the procurement and installation of the geosynthetic cover(s), pursuant to Condition No. 31, and including changes required or approved by the Local Enforcement Agency.*

P. *Updates on landfill excavation work subject to Rule 1150, including excavation location(s) (that are identified on graphic map(s) of the landfill), and excavated/exposed waste characteristics (saturated, semi-dry, dry, odor type and intensity, etc.) Excavation work occurring pursuant to an exemption as listed in South Coast AQMD Rule 1150(c)(3), or Rule 1150(c)(2) that is performed in the Reaction* ***Mitigation*** *Area, must also be included in these updates.*

Q. *Updates regarding leachate including:*

   i. *Leachate temperature recordings pursuant to Condition No. 27(a);*
   ii. *Daily log of inspection findings and containment activities pursuant to Condition 27(b);*
   iii. *Weekly record of leachate seepage and pooling pursuant to Condition 27(c);*
   iv. *Quantity of leachate measured, and associated company name and physical address of the off-site disposal/treatment facility(ies) that receive leachate generated by the landfill, pursuant to Condition 27(d); and*
   v. *A list of all hazardous and non-hazardous liquid storage and treatment facilities that have been contacted and current status of each facility including available, contracted, and utilized capacity to receive hazardous and non-hazardous landfill liquids; and*
   vi. *An update regarding the number of tanks in each leachate tank group; the total number of leachate tanks treated; the monthly and year-to-date total quantity of liquid collected; the monthly and year-to-date total quantity of liquid treated; and the monthly and year-to-date total quantity of seeping, pooling, or ponding leachate collected.*

R. *Daily landfill gas composition analysis, including CH4%, CO concentration (ppm), CO2%, and O2%, as recorded by a real time analyzer and/or sample collected, at the inlets of the control equipment (TOx, Flares, and any additional control equipment brought on site to combust landfill gas)**, in a Microsoft Excel spreadsheet format.** The analysis shall be conducted by a South Coast AQMD approved analyzer for CH4, CO2, or O2 and analyzed pursuant to U.S. EPA Method 10 or Method ALT-144 for CO. Request for approval shall include submittal of analyzer specifications. **Beginning with the report submitted on October 20, 2026, if a request from Respondent is approved in writing by South Coast AQMD, Respondent may remove this data from the monthly reports.***

S. *Updates regarding the procurement of the equipment needed to construct Flare No. 4 pursuant to Condition No. 74.*

T. ***Operating temperature records (per minute) and pilot fuel/supplemental fuel types and usage rates (hourly), to the extent that data is known, of each landfill gas flare and thermal oxidizer from the past month in a Microsoft Excel spreadsheet format. Beginning with the report submitted on October 20, 2026, if a request from Respondent is approved in writing by South Coast AQMD, Respondent may remove this data from the monthly reports.***

Pursuant to Condition 7(d), these monthly reports must also include the following:

Respondent shall maintain a record of the following information, and provide such records to the South Coast AQMD pursuant to Condition No. 8:

a. ***The hourly and daily flow of landfill gas combusted, in standard cubic feet, in each flare (flares No. 1 & No. 2 under Permit G73696, A/N 645450; flare No. 3 under A/N 624296), the thermal oxidizer/flares, and any other equipment used to combust or control landfill gas at the facility, and the total amount of landfill gas combusted at the facility;***
b. ***The daily flow of landfill gas not flared, in standard cubic feet, if applicable; and***
c. ***The results of the sulfur readings, sampling, and analyses, calculated as H_2S with the time and date when each measurement or sample collection was conducted; and***
d. ***The results of the daily gas heat ratings, with time and date when each sample was collected, the sampling location, and the type of gas sampled (e.g. landfill gas, landfill gas and leachate vapor mix).***

Pursuant to Condition No. 29, these monthly reports must also include the following:

Respondent shall ensure it has proper landfill leachate and landfill gas condensate capacity (based on liquid production and collection reporting pursuant to Condition 8) to accumulate onsite and/or dispose of collected liquids/leachate at an appropriate facility or facilities.

Pursuant to Condition No. 35, these monthly reports must also include the following:

Respondent shall provide updates on all standard operating procedures (SOPs) and any other Quality Control and Quality Assurance (QA/QC) documents submitted to South Coast AQMD on January 19, 2024, describing the operation and maintenance of all instruments used at the air monitoring stations and/or enhanced monitoring stations specified in Condition No. 34

(if any) and a log for calibration, and maintenance activities performed on the monitors, in the monthly reports pursuant to Condition No. 8.

Pursuant to Condition 31, these monthly reports must also include the following:

Respondent shall include updates on the procurement and installation of the geosynthetic cover in the monthly reports pursuant to Condition No. 8.

Pursuant to Condition No. 42(w), these monthly reports must also include the following, in relevant part:

If a South Coast AQMD Rule 402 Nuisance Notice of Violation is received by the Respondent during excavation, or a distinct odor (level 3 or greater per below Odor Scale) resulting from the excavation is detected at or beyond the property line, then the Respondent shall, in accordance with its Health and Safety Plan, conduct ambient air quality sampling within 2 hours of receipt of Rule 402 Nuisance Notice of Violation or of when a distinct odor (level 3 or greater) is detected at or beyond the property line and analyze for TOC and speciated TOCs as follows:

Odor Scale	*Description of Odor Intensity*
0	*No odor detected*
1	*Very light odor detected*
2	*Light odor detected, distinguishable*
3	*Moderate odor, very distinguishable*
4	*Strong odor, very distinguishable, irritable*
5	*Very strong odor, very distinguishable, overpowering*

i. Samples shall be collected at the following locations: immediately upwind of the excavation site, immediately downwind of the excavation site, within 3 inches of the exposed excavation workface, safety permitting, and at the downwind property line, or other location(s) approved in writing by South Coast AQMD. If deemed unsafe, Respondent shall document the date and conditions preventing compliance with this condition. Records of such conditions shall be submitted in the following monthly report pursuant to Condition 8.

Pursuant to Condition No. 42(x), these monthly reports must also include the following, in relevant part:

During excavation, TOC and speciated TOC ambient air sampling shall be conducted at least once between the hours of 6:00am and 11:00am, and at least once between the hours of 2:00pm and 6:00pm, according to Respondent's Health and Safety Plan and the following requirements:

i. Samples shall be collected at the following locations: immediately upwind of the excavation site, immediately downwind of the excavation site, within 3 inches of the exposed excavation workface, safety permitting, and at the downwind property line, or other location(s) approved in writing by South Coast AQMD. If deemed unsafe, Respondent shall document the date and conditions preventing

compliance with this condition. Records of such conditions shall be submitted in the following monthly report pursuant to Condition 8.

Pursuant to Condition No. 55(g), these monthly reports must also include the following:

Respondent maintains records of condensate sampling/analysis results to demonstrate the liquid is non-hazardous, maintains records of daily condensate injection flows (gallons per day), and provides these records in the monthly report pursuant to Condition No. 8.

Pursuant to Condition No. 63, these monthly reports must also include the following:

Respondent shall by June 12, 2026, provide South Coast AQMD with a schematic of the current leachate treatment system and leachate storage system, including but not limited to connections, flow lines, treatment vessels, aeration tanks, storage tanks, and tank groups, vent lines to control equipment, control equipment, lines to and between leachate tanks, tanks which are connected and not connected to vacuum vent lines, and the leachate tanker truck loading/unloading equipment and locations. Respondent shall provide a revised schematic in the monthly Condition 8 reports following any month during which Respondent has completed any changes or modifications to the leachate treatment system and/or leachate storage system that would be reflected on the schematic.

Pursuant to Condition No. 68, these monthly reports must also include the following:

Respondent shall by June 15, 2024, install appropriately ranged differential pressure gauges, with at least 0.01 inches water column resolution, or pressure gauge otherwise approved in writing by South Coast AQMD, on each leachate storage tank. Respondent shall monitor and record daily the differential pressure of each leachate tank, tank identification number, date and time of the reading, and the personnel that conducted the reading. Pressure readings that indicate the lowest value of the gauge or the highest value of the gauge, shall be reported using significant digits to the hundredths place as "<= [lowest value on gauge] (e.g. <= -0.50 inches water column)" and ">= [highest value on gauge] (e.g. >= 0.50 inches water column)", respectively. The tanks shall be maintained under negative pressure, as demonstrated by differential pressure readings. Zero and positive pressure readings do not demonstrate negative pressure. Pressure gauges shall be calibrated according to manufacturer specifications and schedule. Respondent shall report all the recordings in the monthly report pursuant to Condition No. 8.

Pursuant to Condition No. 72, these monthly reports must also include the following:

Respondent shall conduct sampling and analysis, testing, installation, and monitoring of the leachate and landfill gas condensate collection and storage tank system, as specified below:

*A. At least **semi-annually**, conduct testing to sample and analyze the vapor flow in the piping used to vent the leachate storage tanks and landfill gas condensate tanks and route the vapors to the landfill gas control system. The testing shall at least include the following items and the results of this testing shall be provided in the monthly report pursuant to Condition No. 8:*

i. vented leachate tank vapor flowrate,
ii. vented condensate tank vapor flowrate,

iii. *vapor temperature,*
iv. *concentrations of speciated organics (including but not limited to Rule 1150.1 Table 1 Carcinogenic and Toxic Air Contaminants),*
v. *the total sulfur compounds as H2S and speciated sulfur compounds, and*
vi. *testing at each of the locations indicated below:*
1. *The tank vents or manifolds which are representative of a set of tanks;*
2. *The header/manifold from each leachate tank farm or manifold including Tank Farm #7, Tank Farm #9, North Perimeter Manifold, New East Perimeter Manifold, LC Manifold, landfill gas condensate storage tanks, and any other future tank farms or manifolds, with testing performed upstream of the piping connection to the LFG Collection and Conveyance System where landfill gas may affect results; and*
3. *The inlet of the flare(s) prior to combustion.*

B. *A source test protocol for this testing shall be submitted to South Coast AQMD by May 17, 2024, unless otherwise approved in writing by South Coast AQMD. Testing shall be conducted within 45 days of receiving written approval of the source test protocol by South Coast AQMD, and the final results in a source test report format shall be submitted within 30 days of testing, unless otherwise approved in writing by South Coast AQMD.*
C. ***[Completed]***
D. ***[Completed]***
i. ***[Completed]***
E. ***[Completed]***
i. ***[Reserved]***

Pursuant to Condition No. 77, in relevant part, these monthly reports must also include the following:

*Respondent shall conduct aerial surveillance over the entire **Main Canyon** surface on a **weekly** basis, employing a drone equipped with sensors with a minimum detection level of 1 ppmv methane, and in accordance with OTM-51. If an aerial surveillance reading reaches or exceeds 200 ppmv methane, Respondent shall conduct follow-up ground-based surface emission monitoring field inspections according to the procedures of OTM-51 and U.S. EPA Method 21, unless Respondent is unable to monitor the subject locations due to inaccessibility or dangerous conditions for a technician. The follow-up field inspection shall be performed within 2 hours of becoming aware of aerial surveillance exceedances. If an exceedance of 500 ppmv methane is found or confirmed during the follow-up inspection, Respondent shall implement corrective actions within 2 calendar days, including but not limited to, geosynthetic cover maintenance or repair, landfill cover maintenance or repair, wellfield vacuum adjustments, and piping/gas component maintenance or repair. Respondent shall develop 1) a color-coordinated geospatial interpolated methane map displaying the absolute value results of the methane readings, 2) a color-coordinated geospatial interpolated methane map displaying the change in methane readings as compared to the prior aerial surveillance, 3) a map displaying geolocated coordinates with local methane peaks and ground-based follow-up peak verification, and 4) a map displaying the drone flight path. The local methane peak map (map #3) shall include a color legend to differentiate locations displaying methane readings of 1) < 200 ppmv, 2) ≥ 200 and < 500 ppmv, 3) ≥ 500 and < 1,000 ppmv, 4) ≥1,000 and < 2,000 ppmv, 5) ≥2,000 and < 5,000 ppmv, and 6) ≥ 5000 ppmv, or as otherwise approved in writing by South Coast AQMD. The interpolated maps displaying the absolute value (map #1) and change in methane readings (map #2) shall include a color legend to differentiate the*

magnitude of the reading, as determined by Respondent, or as otherwise requested by South Coast AQMD. The maps, follow-up field inspection measurements and locations with associated dates/times, causes of exceedances (500 ppmv methane or greater), any corrective actions performed, and documentation (date, time, reasoning) of field inspections not performed due to inaccessibility or dangerous conditions shall be provided in the subsequent monthly report pursuant to Condition 8(c). Raw data used to create any of the above documents shall be provided to South Coast AQMD within 5 working days of request.

Pursuant to Condition No. 80, these monthly reports must also include the following:

Whenever South Coast AQMD permitted Various Location equipment or CARB Statewide Portable Equipment Registration (PERP) permitted equipment is brought or operated on site, the Respondent shall:

a. *Notify South Coast AQMD in writing of the date and time that the equipment is brought to the facility in the corresponding monthly report per Condition No. 8 and include a copy of the various locations permit(s) and/or PERP permit(s) in the corresponding monthly report per Condition No. 8.*
b. *Maintain a daily log including the following information for each permit unit: permit number and/or registration number, application number (if applicable), equipment location, and start and end time of equipment operation (as applicable). Respondent shall submit the daily log in the in the corresponding monthly report per Condition No. 8.*
c. *Notify South Coast AQMD in writing of the date and time that the equipment is removed from the facility in the corresponding monthly report per Condition No. 8.*

Pursuant to Condition No. 104, these monthly reports must also include the following:

Respondent shall contract John Zink, and/or other appropriate landfill gas combustion equipment design or installation company, to assist in designing and installing a supplemental fuel (natural gas or propane) system or systems, to allow the operational ability to enrich the landfill gas, landfill gas/leachate vapor mixture, and/or leachate vapor controlled in the landfill gas flares (flares 1, 2, 3, 4, and/or 5 as applicable). The system shall be designed and installed to ensure landfill gas, landfill gas/leachate vapor mixture, and/or leachate vapor with low methane content can be sufficiently enriched, to allow continued operation of the flares, maintaining of flame in the flare burners, sufficient control of the collected gas, and maintenance of a flare stack temperature above 1400 degrees Fahrenheit. The system shall be used by Respondent, as necessary. The system(s) shall include a supplemental fuel flow recorder, with fuel records submitted in the monthly report, in accordance with Condition 8(t). Respondent shall complete the design and installation, according to the following timeline:

a. ***By July 31, 2026, provide written confirmation from the existing manufacturers for Flares 1, 2, and 3 of the minimum landfill gas methane content necessary to ensure destruction efficiency of methane and NMOC consistent with regulatory requirements. The highest minimum content of these three flares shall provide the required minimum content for Condition 106(c), below.***
b. ***By July 31, 2026, provide written documentation from a qualified installer stating the proposed timeline (as expedited as feasible) for installing supplemental fuel system(s).***

c. If Respondent's collected data results in an average weekly methane content in the combined gas being routed to Flares 1, 2, and 3 within 2.5 percentage points of the minimum required content pursuant to Condition 104(a), Respondent shall begin installation of the supplemental fuel system(s) per the timeline established in Condition 104(b).

Extensions to the proposed schedules may be allowed, if approved by South Coast AQMD in writing.

Section A – LFG Sulfur Compound Measurements During Reporting Period

The LFG sulfur compounds measurements and laboratory analysis with the time and date of each measurement or sample collection, as identified in Condition No. 5.

Condition No. 5: Respondent shall sample, analyze, and record the sulfur compounds and gas heat rating for the combined landfill gas/leachate vapor that is:

1. Combusted in each flare (as measured at sampling location FL-150 that is representative of the gas combusted in the flares under Permit G73696, A/N 645450; A/N 624296),

2. Combusted in the thermal oxidizer/flares, and

3. Combusted in any other landfill gas control equipment operating on site. Sampling and analysis shall be completed at least once each day using South Coast AQMD Method 307-91 for total sulfur compounds as H_2S, and at least once each day for methane content using field instruments, which can be converted to a gas heat rating (BTU/scf). Additionally, Respondent shall sample, analyze, and record the landfill gas sulfur compounds and speciated organic compounds found in the raw, pre-treatment and pre-control, landfill gas collected from the Reaction Mitigation Area (as defined in Condition 9(a)) at least once each calendar month for total sulfur compounds as H_2S using South Coast AQMD Method 307-91 and for speciated organic compounds using U.S. Environmental Protection Agency (EPA) Method TO-15.

a. Record South Coast AQMD Method 307-91 analysis upon receipt of laboratory analysis report and document the time and date when the measurement or sample collection was conducted and initialed by the personnel that conducted the measurement or sample collection.

b. Sulfur compound readings and analysis shall be reported to South Coast AQMD pursuant to Condition No. 8.

i. Tedlar bags used for Method 307-91 sampling and analysis shall not contain droplets or debris.

4. [Reserved; See Appendix 1]

The revised requirements set forth in Condition 5 of the SOFA, as modified on June 4, 2026, are being implemented and are addressed in this report covering June 2026.

The lab analyses performed and corresponding reports received for the June 2026 reporting period, as required by the modified Condition 5, are presented in **Attachment A**. The FL-1995 (Flare 1), FL-2009 (Flare 2), and FL-2023 (Flare 3) samples are representative of the landfill gas combusted in the flares under Permit G73696 (A/N 645450; A/N 624296), in the thermal oxidizers (TOx), and in any other LFG equipment operating on site. The Zeeco (Zeeco 1 and 6 at Zeeco South Station; Zeeco 7), Parnel, and Hero Inlet samples are raw, pre-treatment, and pre-control landfill gas (LFG) collected from the Reaction Mitigation Area. This report includes analytical data sampled between June 1, 2026 and June 30, 2026. Tedlar bag samples were collected and analyzed using SCAQMD Method 307.91 for hydrogen sulfide, reduced sulfur compounds, carbon monoxide (CO), permanent gases (methane, carbon dioxide, oxygen, and nitrogen), and speciated organic compounds. Speciated organic compounds are sampled using EPA Method TO-15. FL-2009 and the Hero, Parnel, Zeeco 1 and Zeeco 6 TOx were sampled for TO-15 analysis on June 2, 2026 (reported on June 24, 2026).

Colorimetric test (Draeger tube) samples collected pursuant to former Condition 5(b)(ii) and (iii), before this sampling requirement was removed effective June 4, are identified in **Attachment F**, as applicable. Daily colorimetric testing began on February 14, 2024 as required by the Rule 431.1, Alternative Monitoring Plan with total reduced sulfur (TRS) above 150 parts per million by volume (ppmv).

A summary of the colorimetric tests and laboratory analyses for LFG sulfur analyses is provided in the following table, covering the period of June 2026, as applicable.

Date Sampled	Permanent Flare Station					Zeeco 7 TOx (Reaction Area)****				Zeeco South Station TOx (Reaction Area)***				Parnel TOx (Reaction Area)				Hero TOx (Reaction Area)			
	Flare*	Draeger Tube (ppmv)**	Lab Analysis (ppmv)			Draeger Tube (ppmv)**	Lab Analysis (ppmv)			Draeger Tube (ppmv)**	Lab Analysis (ppmv)			Draeger Tube (ppmv)**	Lab Analysis (ppmv)			Draeger Tube (ppmv)**	Lab Analysis (ppmv)		
		H2S	H2S	DMS	TRS	H2S	H2S	DMS	TRS	H2S	H2S	DMS	TRS	H2S	H2S	DMS	TRS	H2S	H2S	DMS	TRS
06/01/26	FL-2009	150	192	308	611.5	80	125	515	845.9	Testing/Startup Zeeco South Station				140	171	983	1613.8	140	173	1045	1737.5
06/02/26	FL-2009	150	155	302	576.0	Not operated (testing Zeeco South Station)				75	113	100	233.5	170	228	1070	1825.9	100	192	1085	1800.2
06/03/26	FL-2009	150	182	305	622.0	80	117	423	730.4	60	108	104	229.4	190	196	1003	1666.7	140	166	923	1529.4
06/04/26	FL-2009		185	249	536.9		62	400	626.7	Zeeco South Station offline					191	1039	1721.8		169	976	1615.9
06/05/26	FL-2009		193	267	573.3		121	362	622.6		141	120	287.4		208	1127	1882.5		179	1082	1793.8
06/06/26	FL-1995		128	321	597.6	Not operated					168	86	273.7		233	1153	1941.3		199	1131	1873.5
06/07/26	FL-2009		159	350	655.0	Not operated					165	97	282.6		221	1172	1942.9		220	12338	2066.3
06/08/26	FL-2009		149	331	611.3	Not operated					165	87	271.3		208	1116	1846.7		187	1116	1835.4
06/09/26	FL-2009		164	323	640.0	Not operated					173	91	282.5		222	1166	1938.9		186	1087	1790.1
06/10/26	FL-2009		173	391	733.7	Not operated					171	87	281.1		222	1201	1987.3		189	1161	1898.0
06/11/26	FL-1995		151	397	709.7	Not operated					152	126	313.0		218	1181	1967.2		179	1101	1804.2
06/12/26	FL-1995		184	366	704.3	Not operated					180	195	488.7		178	1046	1708.6		163	997	1623.9
06/13/26	FL-2023		227	387	764.9	Not operated					209	361	732.8		236	1300	2173.7		214	1384	2272.7
06/14/26	FL-2009		206	360	716.3	Not operated					151	420	758.8		180	1187	1914.2		176	1145	1856.2
06/15/26	FL-2009		193	325	657.9	Not operated					122	286	505.7		185	1199	1958.8		168	1103	1798.8
06/16/26	FL-2009		184	361	703.0	Not operated					177	222	483.7		189	1100	1809.4		157	989	1605.5
06/17/26	FL-1995		191	344	682.1	Not operated					154	276	534.0		189	1133	1849.3		168	1094	1769.9
06/18/26	FL-2009		188	321	644.5		102	1056	1628.1						173	1063	1730.3		162	1017	1647.3
06/19/26	FL-1995		169	187	415.9	Not operated					172	604	1051.8		289	1212	2139.4		277	1717	2818.3
06/20/26	FL-2009		188	322	645.8	Not operated					163	304	593.3		178	1059	1728.5		175	1020	1678.7
06/21/26	FL-2009		204	334	660.9	Not operated					185	486	891.0		203	1382	2274.1		201	1363	2217.1
06/22/26	FL-2009		187	334	645.4	Not continuously operated					155	338	638.1		205	1265	2089.4		179	1188	1934.5
06/23/26	FL-2009		203	369	742.4	Not operated					174	544	971.5		203	1244	2047.2		289	1853	3006.7
06/24/26	FL-2009		200	306	642.3		167	843	1393.1		111	142	311.1		184	1081	1774.3		170	1056	1706.4
06/25/26	FL-2009		194	290	612.0		174	827	1375.4		100	156	322.2		198	1120	1845.3		163	1039	1669.2
06/26/26	FL-2009		186	237	519.6		159	770	1247.8		100	120	263.3		166	893	1446.9		162	930	1495.8
06/27/26	FL-2009		30	38	82.1		175	1005	1614.5		114	246	457.1		300	982	1849.9		207	1393	2173.6
06/28/26	FL-2009		200	357	721.6		174	914	1488.6		101	246	444.7		224	1167	1963.0		143	998	1522.2
06/29/26	FL-2009		203	204	527.5		150	904	1450.4		116	206	401.7		169	988	1631.3		158	982	1533.8
06/30/26	FL-2009		200	313	656.2		152	716	1154.5		120	134	317.5		170	950	1574.2		134	928	1451.4

*Flare 1 is FL-1995, Flare 2 is FL-2009, and Flare 3 is FL-2023

Notes:

** Draeger Tube readings no longer required to be reported as of June 4, 2026 SOFA revision

*** Zeeco South Station provides the average of Zeeco 1 and Zeeco 6 Inlets on 6/2/26 and 6/3/26

**** With the exception of 6/18/26, Zeeco 7 was not operated 6/6/26 through 6/23/26 due to testing field balancing with new Zeeco South Station operation

The above summarized lab analyses are included in **Attachment A** and **Attachment F**.

Section B – LFG Records and Calculations

The landfill gas records and calculations identified in Condition No. 7, in a Microsoft Excel spreadsheet format. If the landfill gas records show any landfill gas combustion/control equipment (flares or thermal oxidizers) are offline for a period exceeding 7 consecutive calendar days, or offline for more than 15 calendar days in any one calendar month, Respondent shall report a detailed description of the reason(s) the equipment was offline (equipment breakdown, maintenance, construction, whether there was sufficient landfill gas control redundancy to control the collected landfill gas, etc.).

> *Condition No. 7: Respondent shall maintain a record of the following information, and provide such records to the South Coast AQMD pursuant to Condition No. 8:*
>
> *a. The hourly and daily flow of landfill gas combusted, in standard cubic feet, in each flare (flares No. 1 & No. 2 under Permit G73696, A/N 645450; flare No. 3 under A/N 624296), the thermal oxidizer/flares, and any other equipment used to combust or control landfill gas at the facility, and the total amount of landfill gas combusted at the facility;*
>
> *b. The daily flow of landfill gas not flared, in standard cubic feet, if applicable; and*
>
> *c. The results of the sulfur readings, sampling, and analyses, calculated as H2S with the time and date when each measurement or sample collection was conducted; and,*
>
> *d. The results of the daily gas heat ratings, with time and date when each sample was collected, the sampling location, and the type of gas samples (e.g. landfill gas, landfill gas and leachate vapor mix).*

The revised requirements set forth in Condition 7 of the SOFA, as modified on June 4, 2026, are being implemented and are addressed in this report covering June 2026.

For the period of June 2026, the above-mentioned lab analyses required by Condition 7(c) are included in **Attachment A** and the calculations are available in **Attachment B**.

In accordance with Condition 7(a), the flow rates for each flare as standard cubic feet (scf) per minute, scf per hour, and scf per day are provided in the calculation tables, and the hourly and daily flow of LFG combusted for the Zeeco TOxes (which now include the new Zeeco 1 & Zeeco 6 devices, along with the existing Zeeco 7), Parnel TOx, and Hero TOx are available in **Attachment B**.

In accordance with Condition 7(b), the daily flow of LFG not flared is available in **Attachment B**. The Ameresco Plant was offline the entire month, and each of the flares experienced downtime on various days; there were no days which included excess emissions of LFG not flared, as shown in **Attachment B**. The Ameresco Plant has been offline since January 31, 2024, as Ameresco determines the proper

disposal of their condensate. No landfill gas combustion/control equipment went offline for a period exceeding 7 consecutive calendar days or for more than 15 calendar days in June 2026.

Section C – Surface Emissions Monitoring

The integrated landfill surface sample analysis and landfill surface monitoring readings identified in Condition Nos. 9 and 10, in a Microsoft Excel spreadsheet format.

Condition No. 9: Respondent shall collect integrated landfill surface samples for analysis across the Reaction Mitigation Area (as defined in Condition 9(a)) at least three times per month, at intervals no more than once every 7 days (unless conducting additional monitoring events exceeding three per month), and additionally across the remainder of the landfill at least four times per quarter as specified in Rule 1150.1 Attachment A 2.0. In the event Respondent is unable to sample specific landfill surface area(s) or grid(s) due to inaccessibility or dangerous conditions for a technician, Respondent shall document the date and the conditions that do not allow the sampling of the specific area(s) or grid(s). Documentation shall be sufficient to show the inaccessibility or dangerous conditions and may include weather forecasts and actual rainfall measurements, or photographs and/or videos that depict the site conditions that prevent such sampling activities for each specific area or grid affected.

a. The "Reaction Mitigation Area" shall be defined initially by the boundary of Cells 1/2A, 2B/3, 4, and Module 2B/3/4 P2. The boundary of the Reaction Mitigation Area shall be modified to additionally include all landfill surface grids identified in 9(b) that are outside the cells within the modules/cells listed above. Respondent shall transmit to the South Coast AQMD [attn: Baitong Chen, bchen@aqmd.gov; Nathaniel Dickel, ndickel@aqmd.gov; Christina Ojeda, cojeda@aqmd.gov]: the revised map which clearly displays the proposed boundary change(s) and depicts the new Reaction Mitigation Area.

b. Respondent shall review applicable data to determine the extent and boundary of the Reaction Mitigation Area. Respondent shall consider revision to this data-determined Reaction Mitigation Area boundary, as frequently as appropriate but shall make a determination about the data-determined Reaction Mitigation Area boundary and the Condition 9(a) Reaction Mitigation Area at least once per month. The

determination shall be made by review of the below reaction-indicating parameters:

1. *Vertical landfill gas well temperatures (greater than 160 degrees Fahrenheit),*
2. *Temperature probe measurements (greater than 170 degrees Fahrenheit for more than 3-weeks at any depth),*
3. *Landfill gas quality and methane to CO2 ratio (methane levels of less than 30 percent in conjunction with methane to CO2 ratios less than 1.0),*
4. *Landfill gas concentration of carbon monoxide (greater than 1,500 ppm), to the extent measured,*
5. *Landfill gas concentration of hydrogen (greater than 2 percent by volume), to the extent measured,*
6. *Landfill settlement (18 inches or greater within a 60-day period),*
7. *Pressurized leachate releases.*

Condition No. 10: Respondent shall conduct instantaneous landfill surface monitoring across the Reaction Mitigation Area (as defined in Condition 9(a)) at least three times per month, at intervals no more than once every 7 days (unless conducting additional monitoring events exceeding three per month), and additionally across the remainder of the landfill at least four times per quarter as specified in Rule 1150.1, Attachment A 3.0, beginning no later than seven (7) days after the issuance of this Order. In the event Respondent is unable to monitor specific landfill surface area(s) or grid(s) due to inaccessibility or dangerous conditions for a technician, Respondent shall document the date and the conditions that do not allow the monitoring of the specific area(s) or grid(s).

The revised requirements set forth in Condition 9 of the SOFA, as modified on June 4, 2026, are being implemented and are addressed in this report covering June 2026.

- June's integrated landfill surface sampling was completed on June 1, 2, 3, 4, 10, 11, 15, 16, 23 and 24, 2026, resulting in exceedances on June 2, 3, 11, 15 and 23, 2026.
    - The 10-day Corrective Action and follow-up monitoring was completed for June 2 and 3, 2026 exceedances on June 11, 2026, and showed compliant readings.
    - The 10-day Corrective Action and follow-up monitoring was completed for June 11, 2026 exceedances on June 17, 2026, and showed compliant readings.
    - The 10-day Corrective Action and follow-up monitoring was completed for June 15, 2026 exceedances on June 24, 2026, and showed compliant readings.
    - The 10-day Corrective Action and follow-up monitoring was completed for June 23, 2026 exceedances on June 30, 2026, and showed compliant readings.

- June's instantaneous landfill surface monitoring was conducted on June 8, 9, 16, 17 and 22, 2026, resulting in exceedances on June 8, 9, 16, 17 and 22, 2026.
    - The 10-day Corrective Action and follow-up monitoring was completed for June 8, 2026 exceedances on June 17, 2026, and showed compliant readings.
    - The 10-day Corrective Action and follow-up monitoring was completed for June 9, 2026 exceedances on June 19, 2026, and showed compliant readings.
    - The 10-day Corrective Action and follow-up monitoring was completed for June 16, 2026 exceedances on June 25, 2026, and showed compliant readings.
    - The 10-day Corrective Action and follow-up monitoring was completed for June 17, 2026 exceedance on June 24, 2026, and showed compliant readings.
    - The 10-day Corrective Action and follow-up monitoring was completed for June 22, 2026 exceedances on June 30, 2026, and showed compliant readings.
    - The 1-month re-monitoring events for May 4, 5, 13, 26 and 27, 2026 exceedances were performed on June 3, 4, 11, 24 and 25, 2026 and showed compliant readings.
- As reported in the previous monthly report, the 10-day Corrective Action and follow-up monitoring was completed for the May 26, 2026 exceedances on June 4, 2026, and showed compliance readings.

The integrated landfill surface sample analysis and landfill surface monitoring readings are included in Attachment C-1.

Include in the monthly Condition 8 report the three (3) aerial surveillance maps, follow-up field inspection measurements and locations with associated dates/times, cause of exceedances (500 ppmv methane or greater), any corrective actions performed, and documentation (date, time, reasoning) of field inspections not performed due to inaccessibility or dangerous conditions identified in Condition 77.

The revised requirements set forth in Condition 77 of the SOFA, as modified on June 4, 2026, are being implemented and are addressed in this report covering June 2026.

Chiquita's contractor conducted weekly aerial surveillance over the Main Canyon surface on June 2–3, 9, 16, 23–24, and 30, 2026, employing a drone equipped with sensors with a minimum detection level of 1 ppmv methane, and in accordance with OTM-51. If a reading reached or exceeded 200 ppmv methane, the consultant conducted follow-up ground-based surface emission monitoring field inspections according to the procedures of OTM-51 and U.S. EPA Method 21. If an exceedance of 500 ppmv methane was found or confirmed during the follow-up inspection, Chiquita implemented corrective actions in accordance with Condition 77. Appendix C-2 includes: a narrative discussing the readings; color-coordinated geospatial interpolated methane maps displaying the absolute value results of the methane readings; color-coordinated geospatial interpolated methane maps displaying the change in methane readings as compared to the prior aerial surveillance; maps displaying geolocated coordinates with local methane peaks and ground-based follow-up peak verification; a map

displaying the drone flight path; follow-up field inspection records with inspection measurements and locations with associated dates and times; and a chart describing the causes of exceedances of 500 ppm methane or greater as well as the corrective actions performed.

Section D – LFGTS Inlet Temperatures

> *Respondent shall monitor and record the landfill gas temperature at least daily at the inlet of the Landfill Gas Treatment System. The temperature of the landfill gas shall not exceed 145 F.*

The Landfill Gas Treatment System (LFGTS) inlet temperatures were monitored in accordance with Condition 3(a) and have been below 145°F except for ST-1 on June 12, 2026. Daily vessel inlet temperatures are manually recorded and available in **Attachment D**.

Section G – Wellhead Temperature and Gas Measurements

> **All wellhead temperature, temperature probe, and CO concentration measurements for those wells requiring analytical data, H2 concentration measurements for those wells requiring analytical data, CH4 measurements, O2 measurements, CO2 measurements, CH4:CO2 ratios, lab analysis, and Draeger tube readings for landfill gas from the past month in a Microsoft Excel spreadsheet format. Beginning with the report submitted on October 20, 2026, if a request form Respondent is approved in writing by South Coast AQMD, Respondent may stop including this information in the monthly reports, except for all lab analysis for landfill gas from the past month, which Respondent shall continue to provide in a Microsoft Excel spreadsheet format.**

Wellhead temperature, temperature probe, and required CO, H2, CH4, O2, CO2 measurements, with CH4:CO2 ratios, for the past month are included in **Attachment E**. Lab analysis and Draeger tube readings for the past month are included in **Attachment A** and **Attachment F**, respectively.

The original 20 temperature monitoring probes (TP-1 through TP-20) and an additional 20 temperature monitoring probes (TP-21 through TP-40) have been installed and are operational as of February 2026. Temperature probe daily average data for the past month is included in **Attachment E**.

Section H – Graphic Map

> **A graphic map showing location of each well with temperature exceedances (above 145 degrees Fahrenheit), CO measurements of each well (above 1,000 ppmv and less than or equal to 1,500 ppmv, above 1,500 ppmv and less than or equal to 2,000 ppmv, and above 2,000 ppmv), and stratification of temperature ranges during that month, which includes a description of any remedial measures taken to address or lower gas well temperatures & gas concentrations. Beginning with the report submitted on October 20, 2026, if a request from Respondent is approved in writing by South Coast AQMD, Respondent may remove this data from the monthly reports.**

Graphic maps with the above information are included in **Attachment G.** An increased volume of landfill gas and leachate is being extracted from elevated temperature wells located in the Reaction Mitigation Area to help remove accumulated heat in the waste mass.

Section I – Status of Vertical Liquid Impacted Landfill Gas Wells

All vertical liquid impacted landfill gas wells, per Condition No. 17, including a description of any remedial measures taken to address or reduce liquids in landfill gas wells.

Condition No. 17: Respondent shall expeditiously dewater wells being impacted by liquids to the maximum extent feasible, and shall take proactive measures to remove additional liquids in the Reaction Mitigation Area to limit the reaction severity and spread. This shall be accomplished through the installation of dewatering sumps/pumps of at least 60 percent of the landfill gas vertical extraction wells in the Reaction Mitigation Area (as defined in Condition 9(a)) that are capable of extracting liquids by March 15, 2024 unless otherwise determined infeasible per Condition No. 17(a) below. Respondent shall provide updates in the monthly reports pursuant to Condition No. 8.

a. In the event Respondent determines that the installation of dewatering sump/pump of at least 60 percent of the landfill gas vertical extraction wells that are capable of extracting liquids to be infeasible, Respondent shall provide detailed rationale and reasoning in the monthly report submitted pursuant to Condition No. 8, and shall continue with implementation of the dewatering guidelines pursuant to Condition No. 18 to remove liquids to the maximum extent possible.

In June 2026, Chiquita continued the installation and operation of pumps in vertical extraction wells to expeditiously dewater wells affected by liquids. As of July 1, 2026, Chiquita had completed the installation of, and was operating, 163 pumps in vertical extraction wells. This count does not include the additional pumps operating in perimeter sumps. Chiquita also continued cleaning and maintaining the pumps already installed.

Section J – Status of Investigation for Alternate Sulfur Compound Treatment Systems

Beginning with the report submitted on October 20, 2026, updates on the investigation into the availability, viability, and feasibility, of post-combustion SOx control equipment, including updates on the investigation, report, and subsequent design and installation progress and timeline, pursuant to Condition 3(c).

Chiquita will begin providing updates in the report submitted on October 20, 2026, in accordance with Condition 8(j) of the SOFA, as modified on June 4, 2026.

Section K – SCS's Implemented Improvements

A summary report on Respondent's implemented improvements to the landfill gas collection system beyond the additions to the landfill gas collection system required pursuant to Condition No. 15 and 8(m).

In addition to the pump installation, Chiquita continued the expansion of headers and laterals and leachate collection infrastructure in June 2026 including the optimization of the TOx units.

Section L – Cover Inspections to the LFG Collection System

An inspection log for landfill cover and geosynthetic cover inspections, pursuant to Condition No. 30.

> *Condition No. 30: Respondent shall visually inspect the landfill cover and geosynthetic cover(s) in and around the Reaction Mitigation Area (as defined in Condition 9(a)) each operating day and shall promptly repair any cover issues identified, which may include adding and spreading of clean soil, wetting, retracking the damaged area, and repairing or resealing of the geosynthetic cover. Any repair of the geosynthetic cover which includes addition of material to add or replace to the existing cover shall be done using an EVOH, or, if EVOH is unavailable and repair is on or before three months from the date DTSC approves the EVOH, an HDPE geomembrane. The EVOH or HDPE geomembrane shall be of at least 60 mil thickness continuously seamed and continuously welded to the existing 30 mil HDPE geomembrane. All repair and correction actions to the landfill cover, and interim repair of geosynthetic cover shall be conducted promptly and no later than two hours after identification during inspection, safety permitting. Permanent repair of geosynthetic cover shall be scheduled immediately and shall take place as soon as possible following identification of cover issue. Respondent shall maintain a log demonstrating that it has addressed any damages to the landfill cover or geosynthetic cover, including the date the damage was identified, the action taken to repair the damage, and the time at which the repair was completed. Results of the daily inspection and the repair log required by this condition shall be included in the monthly reports required pursuant to Condition No. 8.*

Routine landfill cover and geosynthetic cover inspections and repairs, as needed, were performed and logged throughout the month of June 2026. Results of the daily inspection and the repair logs are provided in **Attachment H**.

Section M – Subsequent Additions to the LFG Collection System

Any subsequent additions to the landfill gas collection system, pursuant to Condition No. 15; an updated vertical extraction well map detailing all existing fully functional working vertical extraction wells and the vertical extraction well additions completed within the month; a map showing an overlay of fully operational working wells and landfill surface monitoring grids, and outlines of the areas demarcated as exempt in the attached Exhibit A pursuant to Condition 15(b); copies of as-built well logs (regarding well depth installations and updates) for vertical extraction wells completed within the month; and an updated map or drawing of as-built landfill gas collection and conveyance infrastructure, current with respect to any substantial modifications to the main headers of the landfill gas collection and control system, with the boundaries of the Reaction Mitigation Area included; a table in Microsoft Excel format, detailing vertical extraction well IDs, installation dates, desired and/or required drill depth per Condition 15(b), drill depth achieved, if the well has a dewatering pump, and, to the extent available, the most recent liquid level readings (date, time, values); and a map displaying the as-built wellfield, with visual indication of wells which are and are not at desired depths.

> *Condition No. 15: Respondent shall continue to evaluate and install, as needed, vertical dual extraction wells to collect both landfill gas and leachate. Any subsequent additions to the well-field shall be documented in the monthly reports pursuant to*

> *Condition 8. In installing any additional wells, Respondent shall ensure it complies with all conditions in Respondent's currently operative landfill gas collection system permit. In installing any additional wells pursuant to this Condition, Respondent shall additionally take the following measures: (…)*
>
> *(d): Following installation of all wells pursuant to Conditions 15(b), Respondent shall notify the South Coast AQMD in writing [attn: Baitong Chen, Air Quality Engineer, (bchen@aqmd.gov); Nathaniel Dickel, Senior Air Quality Engineer, (ndickel@aqmd.gov), and Christina Ojeda, Air Quality Inspector, (cojeda@aqmd.gov)] at least one (1) week in advance when an additional well or set of wells and their associated piping will be installed. Estimated gas collection volume, well depths, pipe lengths, diameters and layouts shall be supplied to the South Coast AQMD in this advance notification, to the extent known. Updates to the design and schedule shall be provided in the monthly report pursuant to Condition No. 8(m); (…)*

In the month of June 2026, no new vertical LFG extraction wells were installed inside or outside of the 9(a) Reaction Mitigation Area. A map of all installed and functional wells, surface monitoring grids, and outlines of the areas demarcated as exempt are included in **Attachment I**. An Excel spreadsheet labeled 'Liquid Level Report – CCL June 2026' is being submitted alongside this report. Subsequent additions to the system will be documented in these monthly reports. Chiquita has completed the installation of a total of 360 wells within the 9(a) Reaction Mitigation Area, according to the boundary determined on June 10, 2026, bringing the total number of wells installed within the 9(a) Reaction Mitigation Area to greater than the required density of three (3) wells per acre (equivalent to 183%).

> *Condition No. 15(o): Respondent shall, on a monthly basis determine whether any of the existing landfill gas collection wells in the Reaction Mitigation Area (as defined in Condition 9(a)), which were not able to be drilled and installed at the desired well depth (generally approximately 30 ft above the bottom liner), can be expanded deeper or drilled to achieve the initially desired depth, or whether new replacement wells can be drilled nearby to the achieve the initially desired depth. This determination shall include an evaluation of the landfill gas well/wellbore conditions, landfill liquid/leachate flow data, pressurized liquid/leachate release data, and landfill gas data, wellhead temperature data, temperature probe data, and any additional parameters as necessary. Respondent shall report on the monthly determination, along with any supporting evidence and reasoning for the determination, as part of the monthly report pursuant to Condition No. 8, beginning with the report submitted in October 2024 covering data from September 2024.*

Chiquita reviewed in June 2026 the liquid levels for wells installed in the 9(a) Reaction Mitigation Area to determine if any of the newly installed wells could be expanded to deeper depths. All wells within the 9(a) Reaction Mitigation Area were determined to still be functioning from a gas and liquid flow showing intact wellbores. Based on the included leachate data, temperature probe data, and landfill gas monitoring data including temperature, all wells within the 9(a) Reaction Mitigation Area were productive. While leachate levels within wells have been decreasing, none of the wells within the 9(a)

Reaction Mitigation Area were dewatered to the point of requiring deeper wells to continue to extract liquids and deeper landfill gas.

An updated as-built of the landfill gas collection and conveyance infrastructure is provided in **Attachment I**. The attached as-built shows the locations of the wells installed as of June 24, 2026.

Section N – Additions to the LFG Condensate or Leachate Collection System

> **Any subsequent additions to the landfill gas condensate or leachate collection system, such as dewatering sumps/pumps, or other dewatering work performed per the dewatering guidelines and implementation plan pursuant to Condition No. 18.**
>
> > *Condition No. 18(i). Respondent shall implement the revised the dewatering guidelines submitted June 7, 2024. Should South Coast AQMD provide any comment(s) on the revised dewatering guidelines or any subsequent revised dewatering guidelines, Respondent shall incorporate South Coast AQMD comments and submit further revised dewatering guidelines, or shall provide detailed justification for not incorporating comments, to South Coast AQMD within 15 days of receipt of the comments. The revised dewatering guidelines shall be implemented upon submission to South Coast AQMD. The proposed Reaction Mitigation Area dewatering guidelines and implementation procedures shall be implemented to the maximum extent feasible if Respondent's facility is encountering leachate tank capacity and/or disposal shortages. If any conflict exists between any condition or requirement of this Order and any part of the South Coast AQMD approved Dewatering Guidelines, this Order shall take precedence over the approved Dewatering Guidelines and Respondent shall submit revised Dewatering Guidelines that resolve such a conflict to South Coast AQMD for final written approval.*

Chiquita is implementing the revised dewatering guidelines submitted to SCAQMD on June 7, 2024, in accordance with Condition 18(i) of the SOFA, as modified on June 4, 2026. Additionally, as of July 1, 2026, Chiquita had completed installation of, and was operating, 163 pumps in vertical extraction wells. This count does not include the additional pumps operating in perimeter sumps. Chiquita also continued cleaning and maintaining the pumps that had already been installed to support ongoing system performance.

Section O – Updates of the Geosynthetic Cover

> **Updates on the procurement and installation of the geosynthetic cover(s), pursuant to Condition No. 31, and including changes required or approved by the Local Enforcement Agency.**
>
> > *Condition No. 31: Respondent shall include updates on the procurement and installation of the geosynthetic cover in the monthly reports pursuant to Condition 8.*

As of December 31, 2024, Chiquita had installed approximately 44.6 acres of geosynthetic cover at the Landfill which completes the work associated with Milestone 2A-1 of the LEA's Compliance Order issued June 6, 2024. Additionally, as of January 3, 2025, approximately 1.3 acres of geosynthetic cover was installed over the disposal area in accordance with the west toe drain workplan. The Final Completion Report of Milestone 2A-1 (Formerly Mitigation Measure #2A) was submitted on January

17, 2025. The LEA, in collaboration with the California Department of Resources Recycling and Recovery (CalRecycle), conditionally approved the Final Completion Report on April 9, 2025, contingent on Chiquita submitting an Operations and Maintenance Plan. Chiquita submitted an Operations and Maintenance Plan to the LEA on May 9, 2025, and a revised Operations and Maintenance Plan on October 3, 2025.

Additionally, as of July 3, 2026, Chiquita had installed approximately 2,828,807 square feet of tan 60-mil EVOH/HDPE geomembrane cover. Chiquita also continued to perform repairs and detailing of the existing 30-mil HDPE geomembrane cover using the 60-mil EVOH/HDPE geomembrane, including boot fabrication, patching, extrusion welding, and re-seaming, as needed.

Section P – Updates of the Landfill Excavation Work Subject to Rule 1150

> Updates on landfill excavation work subject to Rule 1150, including excavation location(s) (that are identified on graphic map(s) of the landfill), and excavated/exposed waste characteristics (saturated, semi-dry, dry, odor type and intensity, etc.) Excavation work occurring pursuant to an exemption as listed in South Coast AQMD Rule 1150(c)(3), or Rule 1150(c)(2) that is performed in the Reaction Mitigation Area, must also be included in these updates.

Chiquita did not perform any work related to the prior west slope excavation project or the toe drain termination project; both projects are complete.

Section Q – Updates of the Leachate

> Updates regarding leachate including:
>
> > *Condition No. 27: Respondent shall conduct the following actions and report them to South Coast AQMD [Baitong Chen, Air Quality Engineer, (bchen@aqmd.gov); Nathaniel Dickel, Senior Air Quality Engineer, (ndickel@aqmd.gov), and Christina Ojeda, Air Quality Inspector, (cojeda@aqmd.gov)] in each monthly report submitted pursuant to Condition No. 8 beginning with the report due on February 19, 2024:*
>
> i. Leachate temperature recordings pursuant to Condition No. 27(a);
>
> > *a. Measure and record the leachate temperature within all the 6-inch leachate pipes feeding into the onsite frac tanks, and at the piping leading into the tanks at all tank farms. The temperature measurements reported shall include a map clearly indicating temperature monitoring location(s), and the reported results shall clearly state which tank(s) or tank farm(s) are downstream of the monitoring location, receiving the measured leachate;*

The leachate temperature data for the leachate pipes feeding into the onsite frac tanks and into the tanks at all tank farms were collected on June 18, 2026, and are included in Attachment J.

> ii. Daily log of inspection findings and containment activities pursuant to Condition 27(b);
>
> > *b. Respondent shall have dedicated staff or a contractor conduct and document inspections twice each calendar day, once in the morning,*

completing the inspection prior to 10 am, and once in the afternoon, starting the inspection at 1 pm at the earliest. The inspections shall begin with the surface of the Western and Northern slopes of the Reaction Mitigation Area for liquid/leachate seepage and pooling and shall additionally consist of inspecting the facility's stormwater channel(s), and the facility's stormwater basin(s). Respondent shall maintain records from each inspection that include the details of any leachate seepage and pooling, including location(s) (identified on graphic map(s) of the landfill, with the subject landfill grid, and GPS coordinates), time discovered, estimated duration of presence of leachate at such locations, the characteristics of the leachate (estimated quantity in gallons, extent of area impacted in square footage, odor type and intensity), the leachate saturation level of surrounding soils (standing free liquid, saturated, semi-dry, dry), and additional containment systems or measures deployed to route, collect, and contain the exposed leachate and prevent further leachate exposure;

i. In the event that two weeks of twice daily inspections show no exposed liquid/leachate seepage or pooling, Respondent may reduce the inspection frequency to once daily. If after another two weeks of daily inspections, no exposed liquid/leachate seepage or pooling is observed, Respondent may reduce the inspection frequency to once every other day during the operating week (i.e., three times each operating week). If at any point inspections show exposed liquid/leachate seepage or pooling, inspection frequency shall return to twice daily inspections. Membrane covered liquid/leachate seepage or pooling, or other temporary solution to ongoing seepage or pooling, which requires ongoing intervention to expose and collect/pump out liquids by vacuum truck, shall be considered exposed liquid/leachate seepage or pooling and result in ineligibility of this reduced inspection frequency.

ii. On a weekly basis, Respondent's staff or contractor shall conduct and document an expanded inspection over the entire Main Canyon area for liquid/leachate seepage and pooling. In the event that two weeks of weekly inspections show no exposed liquid/leachate seepage or pooling, Respondent may reduce the inspection frequency to once every other week. If at any point inspections show exposed liquid/leachate seepage or pooling, inspection frequency shall return to once weekly inspections.

iii. Weekly record of leachate seepage and pooling pursuant to Condition 27(c);

c. On a weekly basis, compile and report the details of the inspection logs from that calendar week required under Condition 27(b). Respondent shall additionally report on any other liquid/leachate seepage or pooling found in addition to the Condition 27(b) conditions, and report on any ongoing leachate seepage and pooling at the landfill, found to have occurred at a location more than once within the calendar week, including location(s) (identified on graphic

> *map(s) of the landfill), estimated duration of presence of leachate at such locations, characteristics of leachate (estimated quantity, extent of area impacted, odor type and intensity), leachate saturation of surrounding soils (standing free liquid, saturated, semi-dry, dry), containment systems or measures deployed to route, collect, and contain the exposed leachate and prevent further leachate exposure, and solutions proposed to resolve the ongoing seepage or pooling (if applicable). By no later than January 23, 2024, Respondent shall submit to South Coast AQMD [Baitong Chen, Air Quality Engineer, (bchen@aqmd.gov); Nathaniel Dickel, Senior Air Quality Engineer, (ndickel@aqmd.gov), and Christina Ojeda, Air Quality Inspector, (cojeda@aqmd.gov)], the first weekly report, and shall submit an additional weekly report every 7 calendar days thereafter;*

The daily logs of inspection findings and containment activities and the weekly reports of leachate seepage and pooling required by Conditions 27(b) and 27(c) are included in **Attachment K**.

iv. **Quantity of leachate measured, and associated company name and physical address of the off-site disposal/treatment facility(ies) that receive leachate generated by the landfill, pursuant to Condition 27(d); and**

> *d. Measure and record quantities of leachate sent off-site for disposal/treatment during the previous week for so long as all leachate is transported offsite for disposal. Records shall include the associated company name and physical address of the off-site disposal/treatment facility(ies) that receive leachate generated by the landfill. If Respondent begins onsite treatment, it shall also record on a weekly basis quantities of leachate collected and leachate treated onsite. Respondent shall report this information in the monthly reports pursuant to Condition 8(c). Respondent shall submit copies of the manifests to South Coast AQMD within three weeks of request.*

The quantity of leachate sent offsite for disposal/treatment, associated company name and physical address of the off-site disposal/treatment facilities are included in **Attachment L**. Chiquita began treating leachate onsite in February 2024. Details regarding the quantity of leachate treated onsite are also included in **Attachment L**. Chiquita is providing this information to the best of its knowledge; this information is subject to change based on further review and verification.

v. **A list of all hazardous and non-hazardous liquid storage and treatment facilities that have been contacted and current status of each facility including available, contracted, and utilized capacity to receive hazardous and non-hazardous landfill liquids.**

The chart below provides a list of each hazardous and non-hazardous liquid storage and treatment facility and its respective contracted and maximum available capacities as of June 30, 2026. The available capacity is established by the storage and treatment facility and fluctuates daily, subject to change and adjustment by the facility. Chiquita utilizes all capacity made available by the facility to the extent liquids are available for disposal and to the extent feasible by the receiving facility.

Facility Name*	Hazardous/Non-Hazardous	Contracted Capacity	Maximum Available Capacity
Avalon**	Non-Hazardous	150,000 gal/day during week (50,000 gal/day Saturday)	150,000 gal/day during week (50,000 gal/day Saturday)*
East Valley Remediation	Non-Hazardous	8 trucks/day (approx. 45,000 gal/day); 6 days/week	8 trucks/day (approx. 45,000 gal/day); 6 days/week
Clean Harbors – UT	Hazardous	2 trucks/day (approx. 10,000 gal/day); 5 days/week	2 trucks/day (approx. 10,000 gal/day); 5 days/week
Clean Harbors – NE***	Hazardous	4 trucks/day (approx. 20,000 gal/day); 5 days/week	4 trucks/day (approx. 20,000 gal/day); 5 days/week
Clean Harbors – TX	Hazardous	3 rail cars/week (approx. 60,000 gal/week)	3 rail cars/week (approx. 60,000 gal/week)
Durham – Arizona	Non-Hazardous	Approx. 80,000 gal/day 5 days/week	Approx. 80,000 gal/day 5 days/week
Crystal Clean Wyoming	Non-Hazardous	7 rail cars per week (approx. 140,000 gal/week)	7 rail cars per week (approx. 140,000 gal/week)
Crystal Clean Bakersfield	Non-Hazardous	Approx. 90,000 gal/day 6 days/week	Approx. 90,000 gal/day 6 days/week
Industrial Recycling, Baja****	Non-Hazardous	10 trucks/day (approx. 50,000 gal/day); 5 days/week	10 trucks/day (approx. 50,000 gal/day); 5 days/week

* The contract with ReWorld Advanced Processing, Inc. is in the process of being renegotiated.
**Avalon Environmental Services (Avalon) remains under contract but because of contradictions in agency allowances between LA County Sanitation Districts, Public Works, and Regional Planning, Avalon has not been able to accept shipments of treated, non-hazardous leachate from Chiquita consistently for several months. Avalon's total daily acceptance therefore continues to be significantly reduced.
***As previously noted, Chiquita learned from Clean Harbors that Clean Harbors – Nebraska may receive and transfer liquid to Clean Harbors – Arkansas without Chiquita's knowledge or approval.
**** In February 2026, Chiquita entered into a contract with Industrial Recycling, Baja, which is located in Mexico. The facility is continuing to work with Chiquita to increase its ability to transport liquids.

vi. **An update regarding the number of tanks in each leachate tank group; the total number of leachate tanks treated; the monthly and year-to-date total quantity of liquid**

collected; the monthly and year-to-date total quantity of liquid treated; and the monthly and year-to-date total quantity of seeping, pooling, or ponding leachate collected.

In accordance with Conditions 8(q) and 53 of the Stipulated Order, Chiquita provides the following update for the month of June 2026. Chiquita is providing this information to the best of its knowledge; this information is subject to change based on further review and verification.

- **Number of tanks in each leachate tank group.** There were approximately 252 leachate frac tanks at the Chiquita Canyon Landfill as of June 30, 2026, as follows:

  #1 Top Deck Tank Manifold: 0
  #2 East Perimeter Manifold: 0
  #4 LC Manifold: 1
  #6 North Perimeter Manifold: 0
  #7 Tank Farm: 25
  #9 Tank Farm: 0
  #10 Canyon D: 37
  #13 Tank Farm: 151
  Primary Canyon: 14
  Staging area, not in use: 23
  Need Repair: 1

- **Total number of leachate tanks treated.** Chiquita treated 340 tanks in June 2026. Chiquita treated 2,638 tanks from February 17, 2024 (the beginning of treatment) through December 31, 2024, 3,249 tanks from January 1, 2025 through December 31, 2025, and 1,458 tanks from January 1 through June 30, 2026.

- **Monthly and year-to-date total quantity of liquid collected.** Chiquita estimates that it collected approximately 9,165,735 gallons of liquid in June 2026 (not counting flare condensate). Chiquita estimates that it collected approximately 62,576,218 gallons from January 1, 2024 to December 31, 2024 (not counting flare condensate), approximately 101,384,450 gallons from January 1, 2025 through December 31, 2025, and approximately 50,897,144 gallons from January 1 through June 30, 2026.

- **Monthly and year-to-date total quantity of liquid treated.** Assuming 17,000 gallons per tank, Chiquita treated approximately 5,559,082 gallons in June 2026. Chiquita estimates that it treated approximately 46,368,981 gallons from February 17, 2024 (the beginning of treatment) to December 31, 2024, approximately 54,795,437 gallons from January 1, 2025 through December 31, 2025, and approximately 23,939,221 gallons from January 1 through June 30, 2026.

- **Monthly and year-to-date total quantity of seeping, pooling, or ponding leachate collected.** Chiquita estimates approximately 94,842 gallons of seeping, pooling, or ponding leachate was observed in June 2026. These seeps were corrected as described in the weekly leachate inspection report submitted pursuant to SOFA Condition 27(c). Chiquita and its consultants are also in the process of planning, designing, and constructing a soil buttress on the west side of the Landfill, adjacent to the prior "west slope toe drain project," in response to the continued extrusion of reacted material at certain preferential pathways that daylight on the west slope,

as described in the weekly inspection report. The year-to-date estimate from first quarter of 2024 to December 31, 2024, is approximately 175,051 gallons. The year-to-date estimate for January 1, 2025 through December 31, 2025 was less than 185 gallons, including the 1-5 gallon seep observed in Grid 60. The year-to-date estimate for January 1 through June 30, 2026 was 291,534 gallons. To address this seepage, and pursuant to Work Order Letter: RE: Additional Work Required Under UAO for West Toe Improvements, dated March 17, 2026, Chiquita is in the process of designing and installing a soil buttress with draining infrastructure. Chiquita continues to monitor this area and implement mitigation measures, as needed, until this seepage along the west slope is mitigated by the West Toe Buttress Project. These numbers are based on Chiquita's twice-daily inspections of leachate seeps/ pooling and the logged estimates of the number of gallons of seeping/pooling leachate, as well as estimates of stormwater and leachate pumped from the dammed stormwater channel during storm events early in the year. This overestimates the amount of leachate collected because it includes these previously reported events where leachate seepage entered the channel and came into contact with stormwater. Note that the volume of any leachate seeps/ pooling that are collected is also captured in the totals above, because those liquids are transferred to the frac tanks for eventual disposal. Also note that Chiquita continues to report leachate leaks/spills separately, pursuant to Condition 27(e) of the Stipulated Order.

Section R – Proper Capacity

Updates on proper capacity:

Condition No. 29. Respondent shall ensure it has proper landfill leachate and landfill condensate capacity (based on liquid production and collection reporting pursuant to Condition 8) to accumulate onsite and/or dispose of collected liquids/leachate at an appropriate facility or facilities.

As demonstrated above in Section Q, Chiquita has proper capacity to accumulate onsite and/or dispose of collected liquids/leachate/condensate at appropriate facilities.

Section S – Monitoring Station Data

Updates regarding air monitoring stations:

Condition No. 35. Respondent shall provide updates on all standard operating procedures (SOPs) and any other Quality Control and Quality Assurance (QA/QC) documents submitted to South Coast AQMD on January 19, 2024, describing the operation and maintenance of all instruments used at the air monitoring stations and/or enhanced monitoring stations specified in Condition No. 34 (if any) and a log for calibration, and maintenance activities performed on the monitors in the monthly reports pursuant to Condition No. 8. (…)

There were no updates or changes to the Air Monitoring SOPs or other QA/QC documents during the reporting period. No maintenance events that required field data sheets were performed in June 2026.

Section T – Total Organic Carbon (TOC) Sampling During Nuisance Events and Excavation

Pursuant to Condition No. 42(w), these monthly reports must include the following:

> *Condition No. 42(w). If a South Coast AQMD Rule 402 Nuisance Notice of Violation is received by the Respondent during excavation, or a distinct odor (level 3 or greater per below Odor Scale) resulting from the excavation is detected at or beyond the property line, then the Respondent shall, in accordance with its Health and Safety Plan, conduct ambient air quality sampling within 2 hours of receipt of Rule 402 Nuisance Notice of Violation or of when a distinct odor (level 3 or greater) is detected at or beyond the property line and analyze for TOC and speciated TOCs as follows:*
>
> | *Odor Scale* | *Description of Odor Intensity* |
> |---|---|
> | *0* | *No odor detected* |
> | *1* | *Very light odor detected* |
> | *2* | *Light odor detected, distinguishable* |
> | *3* | *Moderate odor, very distinguishable* |
> | *4* | *Strong odor, very distinguishable, irritable* |
> | *5* | *Very strong odor, very distinguishable, overpowering* |
>
> *ii. Samples shall be collected at the following locations: immediately upwind of the excavation site, immediately downwind of the excavation site, within 3 inches of the exposed excavation workface, safety permitting, and at the downwind property line, or other location(s) approved in writing by South Coast AQMD. If deemed unsafe, Respondent shall document the date and conditions preventing compliance with this condition. Records of such conditions shall be submitted in the following monthly report pursuant to Condition 8.*

During the month of June 2026, there were no instances of Condition 42(w) event trigger criteria being met, thus there were no Condition 42(w) monitoring events.

Pursuant to Condition No. 42(x), these monthly reports must also include the following:

> *Condition No. 42(x). During excavation, TOC and speciated TOC ambient air sampling shall be conducted at least once between the hours of 6:00am and 11:00am, and at least once between the hours of 2:00pm and 6:00pm, according to Respondent's Health and Safety Plan and the following requirements:*
>
> *i. Samples shall be collected at the following locations: immediately upwind of the excavation site, immediately downwind of the excavation site, within 3 inches of the exposed excavation workface, safety permitting, and at the downwind property line, or other location(s) approved in writing by South Coast AQMD. If deemed unsafe, Respondent shall document the date and conditions preventing compliance with this condition. Records of such conditions shall be submitted in the following monthly report pursuant to Condition 8.*

During the month of June 2026, there were no instances of Condition 42(x) event trigger criteria being met, thus there were no Condition 42(x) monitoring events.

<u>Section U – Condensate Sampling/Analysis</u>

Records of condensate sampling/analysis results:

> *Condition No. 55(g). Respondent maintains records of condensate sampling/analysis results to demonstrate the liquid is non-hazardous, maintains records of daily condensate injection flows (gallons per day), and provides these records in the monthly report pursuant to Condition No. 8*

Condensate injection is recorded at the flare station but is currently off until the condensate is analyzed and confirmed to be non-hazardous. Therefore, the condensate injection flows for June 2026 are zero.

Section V – Records of Leachate Tank Pressure/Flow Information

> *Condition No. 68. Respondent shall by June 15, 2024, install appropriately ranged differential pressure gauges, with at least 0.01 inches water column resolution, or pressure gauge otherwise approved in writing by South Coast AQMD, on each leachate storage tank. Respondent shall monitor and record daily the differential pressure of each leachate tank, tank identification number, date and time of the reading, and the personnel that conducted the reading. Pressure readings that indicate the lowest value of the gauge or the highest value of the gauge, shall be reported using significant digits to the hundredths place as "<= [lowest value on gauge] (e.g. <= -0.50 inches water column)" and ">= [highest value on gauge] (e.g. >= 0.50 inches water column)", respectively. The tanks shall be maintained under negative pressure, as demonstrated by differential pressure readings. Zero and positive pressure readings do not demonstrate negative pressure. Pressure gauges shall be calibrated according to manufacturer specifications and schedule. Respondent shall report all the recordings in the monthly report pursuant to Condition No. 8.*

As required by Condition 68, Chiquita completed installation of differential pressure gauges on each leachate storage tank on July 10, 2024, following its June 12, 2024 request for an extension and subsequent documentation of manufacturer delays in delivering the pressure gauges to the site. Following installation, Chiquita experienced complications with regards to their implementation. As a result, records began on August 28, 2024. Readings for the month of June 2026 are included as Attachment M.

> *Condition No. 72. Respondent shall conduct sampling and analysis, testing, installation, and monitoring of the leachate and landfill gas condensate collection and storage tank system, as specified below:*
>
> *A. At least semi-annually, conduct testing to sample and analyze the vapor flow in the piping used to vent the leachate storage tanks and landfill gas condensate tanks and route the vapors to the landfill gas control system. The testing shall at least include the following items and the results of this testing shall be provided in the monthly report pursuant to Condition No. 8:*
>
> *i. vented leachate tank vapor flowrate,*
> *ii. vented condensate tank vapor flowrate,*
> *iii. vapor temperature,*
> *iv. concentrations of speciated organics (including but not limited to Rule 1150.1 Table 1 Carcinogenic and Toxic Air Contaminants),*
> *v. the total sulfur compounds as H2S and speciated sulfur compounds, and*

vi. testing at each of the locations indicated below:
1. The tank vents or manifolds which are representative of a set of tanks;
2. The header/manifold from each leachate tank farm or manifold including Tank Farm #7, Tank Farm #9, North Perimeter Manifold, New East Perimeter Manifold, LC Manifold, landfill gas condensate storage tanks, and any other future tank farms or manifolds, with testing performed upstream of the piping connection to the LFG Collection and Conveyance System where landfill gas may affect results; and
3. The inlet of the flare(s) prior to combustion.

B. A source test protocol for this testing shall be submitted to South Coast AQMD by May 17, 2024, unless otherwise approved in writing by South Coast AQMD. Testing shall be conducted within 45 days of receiving written approval of the source test protocol by South Coast AQMD, and the final results in a source test report format shall be submitted within 30 days of testing, unless otherwise approved in writing by South Coast AQMD.

C. [Completed].

A *Source Test Plan for Leachate and Condensate Vapor Sampling* was submitted to the South Coast AQMD on behalf of Chiquita on July 12, 2024, in accordance with Condition No. 72(b). The source test protocol was originally submitted on May 17, 2024, but was revised and re-submitted on July 12, 2024 to address concerns raised by the South Coast AQMD. The revised plan was approved on September 6, 2024, and the source test was performed on October 17, 2024. The final source test report was submitted to the South Coast AQMD on November 15, 2024. The most recent source test, for the first quarter of 2026, was completed on March 30, 2026, by Montrose Environmental, and was reported to SCAQMD on April 28, 2026. A modified source test was submitted to South Coast AQMD on June 29, 2026.

Section W – Landfill Gas Composition Readings

Condition No. 8(r). Daily landfill gas composition analysis, including CH4%, CO concentration (ppm), CO2%, and O2%, as recorded by a real time analyzer and/or sample collected, at the inlets of the control equipment (TOx, Flares, and any additional control equipment brought on site to combust landfill gas), in a Microsoft Excel Spreadsheet form. The analysis shall be conducted by a South Coast AQMD approved analyzer for CH4, CO2, or O2 and analyzed pursuant to U.S. EPA Method 10 or Method ALT-144 for CO. Request for approval shall include submittal of analyzer specifications. Beginning with the report submitted on October 20, 2026, if a request from Respondent is approved in writing by South Coast AQMD, Respondent may remove this data from the monthly reports.

Beginning on August 28, 2024, additional analyses for the TOx and flares were requested with permanent gases (CO2, O2, and N2) analyzed by ASTM Method D1946 and CO by EPA Method ALT-144. Analytical results are included in Attachment A.

Section X – Progress on Construction of Flare No. 4

Condition No. 74. Respondent shall expedite the procurement of the equipment needed to construct Flare No. 4 to the maximum extent feasible such that Flare No. 4 is ready to be constructed and put into operation as soon as possible after Respondent receives all necessary permits or other approvals. Respondent shall provide updates on the procurement of this equipment in the monthly report pursuant to Condition 8(s).

Chiquita and SCS Engineers completed the initial ordering of Flare 4 from John Zink in the month of January. Additionally, John Zink completed the inspection of Flare 2 in January 2025 and confirmed that the flare height can be extended without any additional modifications. Work on the permitting of Flare 4 and John Zink work on design and procurement of Flare 4 was ongoing during the month of June 2026.

Section Y – Various Location Equipment Tracking

> *Condition No. 80. Whenever South Coast AQMD permitted Various Location equipment or CARB Statewide Portable Equipment Registration (PERP) permitted equipment is brought or operated on site, the Respondent shall:*
>
> a. *Notify South Coast AQMD in writing of the date and time that the equipment is brought to the facility in the corresponding monthly report per Condition No. 8 and include a copy of the various locations permit(s) and/or PERP permit(s) in the corresponding monthly report per Condition No. 8.*
>
> b. *Maintain a daily log including the following information for each permit unit: permit number and/or registration number, application number (if applicable), equipment location, and start and end time of equipment operation (as applicable). Respondent shall submit the daily log in the in the corresponding monthly report per Condition No. 8.*
>
> c. *Notify South Coast AQMD in writing of the date and time that the equipment is removed from the facility in the corresponding monthly report per Condition No. 8.*

The PERP log for June 2026 and copies of the relevant permits, if applicable, are provided as Attachment N.

Section Z – Weekly Inspections to the Geosynthetic Cover

> *Condition No. 97. Respondent shall visually inspect all connection points, seams, and seals of the geosynthetic cover(s) in and around the Reaction Mitigation Area (as defined in Condition No. 9(a)) at least once every seven (7) calendar days, and shall promptly repair any cover issues identified, Respondent shall maintain a log demonstrating that it has completed each inspection and addressed any issues with any connection points, seams, or seals of the geosynthetic cover, including the date the issue was identified, the action taken to repair the damage, and the time at which the repair was completed. Results of the inspection and the repair log required by this condition shall be included in the monthly reports required pursuant to Condition No. 8.*

Chiquita visually inspects all connection points, seams, and seals of the geosynthetic cover at least once every seven (7) calendar days, promptly repairs any cover issues identified, and maintains a log demonstrating completion of these inspections and repairs, pursuant to Condition 97. The weekly logs detailing the visual inspection of connection points, seams, and seals of the geosynthetic cover in and around the Reaction Mitigation Area and the repairs for June 2026 are included as Attachment O.

Section AA – Operating Temperature Records and Pilot Fuel/Supplemental Fuel Types and Usage Rates

Condition No. 104. Respondent shall contract John Zink, and/or other appropriate landfill gas combustion equipment design or installation company, to assist in designing and installing a supplemental fuel (natural gas or propane) system or systems, to allow the operational ability to enrich the landfill gas, landfill gas/leachate vapor mixture, and/or leachate vapor controlled in the landfill gas flares (flares 1, 2, 3, 4, and/or 5 as applicable). The system shall be designed and installed to ensure landfill gas, landfill gas/leachate vapor mixture, and/or leachate vapor with low methane content can be sufficiently enriched, to allow continued operation of the flares, maintaining of flame in the flare burners, sufficient control of the collected gas, and maintenance of a flare stack temperature above 1400 degrees Fahrenheit. The system shall be used by Respondent, as necessary. The system(s) shall include a supplemental fuel flow recorder, with fuel records submitted in the monthly report, in accordance with Condition 8(t). Respondent shall complete the design and installation, according to the following timeline:

a. *By July 31, 2026, provide written confirmation from the existing manufacturers for Flares 1, 2, and 3 of the minimum landfill gas methane content necessary to ensure destruction efficiency of methane and NMOC consistent with regulatory requirements. The highest minimum content of these three flares shall provide the required minimum content for Condition 106(c), below.*
b. *By July 31, 2026, provide written documentation from a qualified installer stating the proposed timeline (as expedited as feasible) for installing supplemental fuel system(s).*
c. *If Respondent's collected data results in an average weekly methane content in the combined gas being routed to Flares 1, 2, and 3 within 2.5 percentage points of the minimum required content pursuant to Condition 104(a), Respondent shall begin installation of the supplemental fuel system(s) per the timeline established in Condition 104(b).*

Extensions to the proposed schedules may be allowed, if approved by South Coast AQMD in writing.

The revised requirements set forth in Condition 104 of the SOFA, as modified on June 4, 2026, are being implemented and will be addressed in the report covering July 2026.

Section BB – Leachate Treatment and Storage System Schematics

Condition No. 63. By June 12, 2026, Respondent shall provide South Coast AQMD with a schematic of the current leachate treatment system and leachate storage system, including but not limited to connections, flow lines, treatment vessels, aeration tanks, storage tanks, and tank groups, vent lines to control equipment, control equipment, lines to and between leachate tanks, tanks which are connected and not connected to vacuum vent lines, and the leachate tanker truck loading/unloading equipment and locations. Respondent shall provide a revised schematic in the monthly Condition 8 reports following any month during which Respondent has completed any changes or modifications to the leachate treatment system and/or leachate storage system that would be reflected on the schematic.

The updated schematic of the current leachate treatment system and leachate storage system is included in the most recent as-built, dated July 15, 2026, in Attachment I.

Section CC – Operating Temperature Records and Pilot Fuel/Supplemental Fuel Types

Condition No. 8(t). Operating temperature records (per minute) and pilot fuel/supplemental fuel types and usage rates (hourly), to the extent that data is known, of each landfill gas flare and thermal oxidizer from the past month in a Microsoft Excel spreadsheet format. Beginning with the report submitted on October 20, 2026, if a request from Respondent is approved in writing by South Coast AQMD, Respondent may remove this data from the monthly reports.

The operating temperature records, on a per-minute basis for each device, are being submitted in an Excel spreadsheet titled 'CCL Chart Recorder Data – June 2026', along with this report.

Section DD – Flow of Landfill Gas

Condition 7(d). Respondent shall maintain a record of the following information, and provide such records to the South Coast AQMD pursuant to Condition No. 8:

a. *The hourly and daily flow of landfill gas combusted, in standard cubic feet, in each flare (flares No. 1 & No. 2 under Permit G73696, A/N 645450; flare No. 3 under A/N 624296), the thermal oxidizer/flares, and any other equipment used to combust or control landfill gas at the facility, and the total amount of landfill gas combusted at the facility;*
b. *The daily flow of landfill gas not flared, in standard cubic feet, if applicable; and*
c. *The results of the sulfur readings, sampling, and analyses, calculated as H_2S with the time and date when each measurement or sample collection was conducted; and*
d. *The results of the daily gas heat ratings, with time and date when each sample was collected, the sampling location, and the type of gas sampled (e.g. landfill gas, landfill gas and leachate vapor mix).*

The records of flow data, sulfur readings, and daily gas heat ratings are attached in **Appendix A** and **Appendix B**. As there was no calculated flow of landfill gas not flared, paragraph (b) of Condition 7(d) is not applicable for this reporting period.

CLOSING

If you have any questions or need any additional information, please contact Cornelius Fong of SCS Field Services at (562) 743-7895 or Gabrielle Stephens of SCS at (562) 355-6510.

Sincerely,

Chuck Rainey
Project Professional
SCS Engineers

Gabrielle F. Stephens
Vice President
SCS Engineers

GFS/PSS

cc: Cornelius Fong, SCS Engineers;
Dylan Smith, Chiquita Canyon

William Haley, Chiquita Canyon

Enclosures

Attachment A

Lab Analyses from the Reporting Period

AtmAA Inc.
5107 Douglas Fir Rd., Calabasas, CA 91302 • (818) 223-3277
specialized air assessment laboratory
atmaa.com

LABORATORY ANALYSIS REPORT

Hydrogen Sulfide and Reduced Sulfur Compounds
Analysis in Tedlar Bag Sample by SCAQMD Method 307.91

Report Date: June 12, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 1, 2026
Date Received: June 1, 2026
Date Analyzed: June 1, 2026

ANALYSIS DESCRIPTION

Total sulfur analysis measured by gas chromatography with sulfur chemiluminescence detector (SCD), SCAQMD 307.91.

AtmAA Lab No.:	21526-7	21526-8	21526-9	21526-10
Sample I.D.:	Zeeco Inlet	Parnel Inlet	Hero Inlet	FL-2009 Inlet
Components	*(Concentration in ppmv)*			
Hydrogen sulfide	125	171	173	192
Carbonyl sulfide	<0.80	<1.50	<1.50	0.65
Methyl mercaptan	183	407	470	95.7
Ethyl mercaptan	2.27	4.85	5.57	1.22
Dimethyl sulfide	515	983	1045	308
Carbon disulfide	<0.80	<1.50	<1.50	<0.50
i-Propyl mercaptan	1.47	2.28	2.07	2.05
t-Butyl mercaptan	<0.80	<1.50	<1.50	<0.50
n-Propyl mercaptan	5.60	11.5	12.7	3.26
s-Butyl mercaptan	5.43	9.17	9.47	3.77
i-Butyl mercaptan	<0.80	<1.50	<1.50	<0.50
Dimethyl disulfide	2.04	5.10	2.29	0.97
Tetrahydrothiophene	1.17	2.52	3.17	0.81
Unidentified sulfurs	3.91	12.9	12.0	2.64
	(Concentration in ppmv, as H_2S)			
Total Sulfur	845.9	1613.8	1737.5	611.5

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: June 1, 2026
Date Received: June 1, 2026
Date Analyzed: June 1, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco Inlet	124	125	125	0.80
	Parnel Inlet	173	169	171	2.3
	Hero Inlet	172	174	173	1.2
	FL-2009 Inlet	193	190	192	1.6
Carbonyl sulfide	Zeeco Inlet	<0.80	<0.80	---	---
	Parnel Inlet	<1.50	<1.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	FL-2009 Inlet	0.66	0.64	0.65	3.1
Methyl mercaptan	Zeeco Inlet	182	183	183	0.55
	Parnel Inlet	410	404	407	1.5
	Hero Inlet	467	473	470	1.3
	FL-2009 Inlet	95.9	95.5	95.7	0.42
Ethyl mercaptan	Zeeco Inlet	2.31	2.22	2.27	4.0
	Parnel Inlet	4.93	4.76	4.85	3.5
	Hero Inlet	5.51	5.63	5.57	2.2
	FL-2009 Inlet	1.25	1.18	1.22	5.8
Dimethyl sulfide	Zeeco Inlet	516	514	515	0.39
	Parnel Inlet	988	977	983	1.1
	Hero Inlet	1040	1050	1045	0.96
	FL-2009 Inlet	311	305	308	1.9
Carbon disulfide	Zeeco Inlet	<0.80	<0.80	---	---
	Parnel Inlet	<1.50	<1.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
i-Propyl mercaptan	Zeeco Inlet	1.49	1.44	1.47	3.4
	Parnel Inlet	2.27	2.28	2.28	0.44
	Hero Inlet	2.16	1.98	2.07	8.7
	FL-2009 Inlet	2.03	2.06	2.05	1.5
t-Butyl mercaptan	Zeeco Inlet	<0.80	<0.80	---	---
	Parnel Inlet	<1.50	<1.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)
(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
n-Propyl mercaptan	Zeeco Inlet	5.17	6.03	5.60	15
	Parnel Inlet	11.4	11.5	11.5	0.87
	Hero Inlet	12.5	12.9	12.7	3.1
	FL-2009 Inlet	3.12	3.40	3.26	8.6
s-Butyl mercaptan	Zeeco Inlet	5.40	5.46	5.43	1.1
	Parnel Inlet	9.19	9.15	9.17	0.44
	Hero Inlet	9.39	9.55	9.47	1.7
	FL-2009 Inlet	3.88	3.66	3.77	5.8
i-Butyl mercaptan	Zeeco Inlet	<0.80	<0.80	---	---
	Parnel Inlet	<1.50	<1.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
Dimethyl disulfide	Zeeco Inlet	2.01	2.07	2.04	2.9
	Parnel Inlet	5.05	5.15	5.10	2.0
	Hero Inlet	2.24	2.33	2.29	3.9
	FL-2009 Inlet	0.98	0.96	0.97	2.1
Tetrahydrothiophene	Zeeco Inlet	1.05	1.28	1.17	20
	Parnel Inlet	2.52	2.51	2.52	0.40
	Hero Inlet	3.06	3.28	3.17	6.9
	FL-2009 Inlet	0.82	0.79	0.81	3.7
Unidentified sulfurs	Zeeco Inlet	3.86	3.95	3.91	2.3
	Parnel Inlet	12.3	13.4	12.9	8.6
	Hero Inlet	12.4	11.5	12.0	7.5
	FL-2009 Inlet	2.72	2.56	2.64	6.1

Four Tedlar bag samples, laboratory numbers 21526-(7-10), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from four Tedlar bag samples is 3.6%.

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LABORATORY ANALYSIS REPORT

Permanent Gases Analysis in Tedlar Bag Sample

Report Date: June 12, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: June 1, 2026
Date Analyzed: June 1, 2026

ANALYSIS DESCRIPTION

Permanent gases were measured by thermal conductivity detection/ gas chromatography (TCD/GC) ASTM D1946-90.

AtmAA Lab No.	Sample ID	Oxygen (%v)	Nitrogen (%v)	Methane (%v)	Carbon Dioxide (%v)
21526-7	Zeeco Inlet	10.00	43.13	14.12	28.06
21526-8	Parnel Inlet	5.16	23.88	14.88	46.84
21526-9	Hero Inlet	4.80	23.85	13.36	47.51
21526-10	FL-2009 Inlet	4.22	23.44	30.05	37.01

The reported oxygen concentration includes any argon present in the sample. Calibration is based on a standard atmosphere containing 20.95% oxygen and 0.93% argon. The accuracy of permanent gas analysis by TCD/GC is +/- 2%, actual results are reported. Actual analysis results are reported on a "wet" basis.

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Received: June 1, 2026
Date Analyzed: June 1, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD	MRL %,v
		(Concentration in %,v)				
Oxygen	Hero Inlet	4.79	4.80	4.80	0.21	<0.1
Nitrogen	Hero Inlet	23.86	23.83	23.85	0.13	<0.1
Methane	Hero Inlet	13.34	13.38	13.36	0.30	<0.1
Carbon Dioxide	Hero Inlet	47.51	47.50	47.51	0.02	<0.1

Four Tedlar bag samples, laboratory numbers 21526-(7-10), were analyzed for permanent gases. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD for 4 repeat measurements from 4 Tedlar bag samples is 0.16%.

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LABORATORY ANALYSIS REPORT

Carbon Monoxide Analysis in Tedlar Bag Samples

Report Date: June 12, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: June 1, 2026
Date Analyzed: June 1, 2026

ANALYSIS DESCRIPTION

Carbon monoxide was measured by flame ionization detection/total combustion analysis (FID/TCA), EPA Method ALT-144.

AtmAA Lab No.	Sample ID	Carbon Monoxide *(Conc. in ppmv)*
21526-7	Zeeco Inlet	304
21526-8	Parnel Inlet	877
21526-9	Hero Inlet	791
21526-10	FL-2009 Inlet	348

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY
(Repeat Analysis)

Project Name: Chiquita Canyon Landfill
Date Received: June 1, 2026
Date Analyzed: June 1, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Carbon Monoxide	Hero Inlet	786	795	791	1.1

Four Tedlar bag samples, laboratory numbers 21526-(7-10), were analyzed for carbon monoxide. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD for 1 repeat measurement from 4 Tedlar bag samples is 1.1%.

CHAIN OF CUSTODY RECORD

Client/Project Name:	Project Location:
SCS Engineers / Chiquita Canyon Landfill	29201 Henry Mayo Drive, Castaic, CA 91384
Project Number:	**Fieldbook Log No.**
07224200.24 Task 1	
Sampler: *(Signature)*	**Turnaround Times:** Standard 10 day
	Expedited: 24hr / 48hr / 72hr / 5 day

Client Sample Identification	Type of Sample Canister ID	AtmAA Lab Number	Sampling Date	Sampling Time	TRS (307.91)	CH4, CO2, O2 (1946)	CO (EPA alt-144)				Special Remarks
					ANALYSES REQUESTED						
Zeeco Inlet	LFG	21526-7	6-1-26	7:25 AM	X	X	X				H2S 80 ppm
Parnel Inlet	LFG	-8	6-1-26	7:30 AM	X	X	X				H2S 140 ppm
Hero Inlet	LFG	-9	6-1-26	7:15 AM	X	X	X				H2S 140 ppm
FL 2009 Inlet	LFG	-10	6-1-26	7:40 AM	X	X	X				H2S 150 ppm

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	6-1-26	9:54		6-1-26	8:54
Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	6/1/26	10:10			
Relinquished by: *(Signature)*	Date	Time	Received for Laboratory by: *(Signature)*	Date	Time
				6/1/26	10:10

Company Info:	Send Report to:	Analytical Laboratory
Company: SCS Engineers	Company: SCS Engineers	AtmAA Inc.
Street Address: 3900 Kilroy Airport Way Suite 300	Street Address: 3900 Kilroy Airport Way Suite 300	5107 Douglas Fir Rd.
City/State/Zip: Long Beach, CA 90806	City/State/Zip: Long Beach, CA 90806	Calabasas, CA 91302
Telephone No.: 562-743-7895	Project Manager: Cornelius Fong	TEL: (818) 223-3277
Email Address:	Email Address: cfong@scsengineers.com	Email Address: info@atmaa.com

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LABORATORY ANALYSIS REPORT

Hydrogen Sulfide and Reduced Sulfur Compounds
Analysis in Tedlar Bag Sample by SCAQMD Method 307.91

Report Date: June 24, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 2, 2026
Date Received: June 2, 2026
Date Analyzed: June 2, 2026

ANALYSIS DESCRIPTION

Total sulfur analysis measured by gas chromatography with sulfur chemiluminescence detector (SCD), SCAQMD 307.91.

AtmAA Lab No.:	21536-15	21536-16	21536-17	21536-18	21536-19
Sample I.D.:	Hero Inlet	FL-2009 Inlet	Parnel Inlet	Zeeco 1	Zeeco 6
Components	*(Concentration in ppmv)*				
Hydrogen sulfide	192	155	228	115	111
Carbonyl sulfide	<1.60	0.54	<1.60	<0.50	<0.80
Methyl mercaptan	476	106	475	10.4	11.2
Ethyl mercaptan	5.69	1.21	5.18	<0.50	<0.80
Dimethyl sulfide	1085	302	1070	98.3	102
Carbon disulfide	<1.60	<0.50	<1.60	<0.50	<0.80
i-Propyl mercaptan	2.35	1.74	2.82	1.15	1.17
t-Butyl mercaptan	<1.60	<0.50	<1.60	<0.50	<0.80
n-Propyl mercaptan	12.7	3.11	12.1	1.16	1.23
s-Butyl mercaptan	9.72	3.17	10.6	1.53	1.62
i-Butyl mercaptan	<1.60	<0.50	<1.60	<0.50	<0.80
Dimethyl disulfide	1.51	0.75	4.13	1.88	2.00
Tetrahydrothiophene	3.17	0.65	2.86	<0.50	<0.80
Unidentified sulfurs	11.6	1.59	12.2	2.14	2.28
	(Concentration in ppmv, as H_2S)				
Total Sulfur	1800.2	576.0	1825.9	233.4	233.5

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: June 2, 2026
Date Received: June 2, 2026
Date Analyzed: June 2, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Hero Inlet	192	191	192	0.52
	FL-2009 Inlet	144	166	155	14
	Parnel Inlet	229	226	228	1.3
	Zeeco 1	116	114	115	1.7
	Zeeco 6	112	109	111	2.7
Carbonyl sulfide	Hero Inlet	<1.60	<1.60	---	---
	FL-2009 Inlet	0.55	0.52	0.54	5.6
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco 1	<0.50	<0.50	---	---
	Zeeco 6	<0.80	<0.80	---	---
Methyl mercaptan	Hero Inlet	479	472	476	1.5
	FL-2009 Inlet	98	114	106	15
	Parnel Inlet	480	469	475	2.3
	Zeeco 1	10.4	10.4	10.4	0.00
	Zeeco 6	11.4	11.0	11.2	3.6
Ethyl mercaptan	Hero Inlet	5.75	5.63	5.69	2.1
	FL-2009 Inlet	1.11	1.30	1.21	16
	Parnel Inlet	5.29	5.07	5.18	4.2
	Zeeco 1	<0.50	<0.50	---	---
	Zeeco 6	<0.80	<0.80	---	---
Dimethyl sulfide	Hero Inlet	1090	1080	1085	0.92
	FL-2009 Inlet	295	308	302	4.3
	Parnel Inlet	1080	1060	1070	1.9
	Zeeco 1	98.2	98.3	98.3	0.10
	Zeeco 6	103	100	102	3.0
Carbon disulfide	Hero Inlet	<1.60	<1.60	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco 1	<0.50	<0.50	---	---
	Zeeco 6	<0.80	<0.80	---	---
i-Propyl mercaptan	Hero Inlet	2.35	2.34	2.35	0.43
	FL-2009 Inlet	1.60	1.87	1.74	16
	Parnel Inlet	2.94	2.69	2.82	8.9
	Zeeco 1	1.12	1.18	1.15	5.2
	Zeeco 6	1.19	1.14	1.17	4.3



QUALITY ASSURANCE SUMMARY
(Repeat Analyses)
(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
t-Butyl mercaptan	Hero Inlet	<1.60	<1.60	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco 1	<0.50	<0.50	---	---
	Zeeco 6	<0.80	<0.80	---	---
n-Propyl mercaptan	Hero Inlet	12.9	12.5	12.7	3.1
	FL-2009 Inlet	2.95	3.26	3.11	10
	Parnel Inlet	12.1	12.1	12.1	0.00
	Zeeco 1	1.13	1.19	1.16	5.2
	Zeeco 6	1.25	1.21	1.23	3.3
s-Butyl mercaptan	Hero Inlet	9.79	9.65	9.72	1.4
	FL-2009 Inlet	2.98	3.35	3.17	12
	Parnel Inlet	10.7	10.4	10.6	2.8
	Zeeco 1	1.50	1.56	1.53	3.9
	Zeeco 6	1.62	1.61	1.62	0.62
i-Butyl mercaptan	Hero Inlet	<1.60	<1.60	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco 1	<0.50	<0.50	---	---
	Zeeco 6	<0.80	<0.80	---	---
Dimethyl disulfide	Hero Inlet	1.50	1.52	1.51	1.3
	FL-2009 Inlet	0.68	0.81	0.75	17
	Parnel Inlet	4.18	4.08	4.13	2.4
	Zeeco 1	1.87	1.89	1.88	1.1
	Zeeco 6	2.01	1.98	2.00	1.5
Tetrahydrothiophene	Hero Inlet	3.07	3.26	3.17	6.0
	FL-2009 Inlet	0.58	0.71	0.65	20
	Parnel Inlet	3.06	2.66	2.86	14
	Zeeco 1	<0.50	<0.50	---	---
	Zeeco 6	<0.80	<0.80	---	---
Unidentified sulfurs	Hero Inlet	11.2	12.0	11.6	6.9
	FL-2009 Inlet	1.55	1.62	1.59	4.4
	Parnel Inlet	12.5	11.8	12.2	6.1
	Zeeco 1	2.20	2.08	2.14	5.6
	Zeeco 6	2.51	2.05	2.28	20

Five Tedlar bag samples, laboratory numbers 21536-(15-19), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from five Tedlar bag samples is 5.6%.

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LABORATORY ANALYSIS REPORT **specialized air assessment laboratory**
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TO-15 Component Analysis in Tedlar Bag Sample, by GC/MS Method EPA TO-15

Report Date: June 24, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: June 2, 2026
Date Analyzed: June 2, 2026

AtmAA Lab No.:	21536-15	21536-16	21536-17	21536-18	21536-19
Sample ID:	Hero Inlet	FL-2009 Inlet	Parnel Inlet	Zeeco 1	Zeeco 6
Components	*(Concentations in ppmv)*				
Freon 12	<1.50	<1.50	<1.50	<1.50	<1.50
Chloromethane	2.23	<1.90	2.22	<1.90	<1.90
Freon 114	<1.10	<1.10	<1.10	<1.10	<1.10
Vinyl Chloride	<1.50	<1.50	<1.50	<1.50	<1.50
1,3-Butadiene	<1.80	<1.80	<1.80	<1.80	<1.80
Bromomethane	<1.90	<1.90	<1.90	<1.90	<1.90
Chloroethane	<1.50	<1.50	<1.50	<1.50	<1.50
Acetone	744	180	560	84.9	109
Freon 11	<1.40	<1.40	<1.40	<1.40	<1.40
Isopropyl Alcohol	144	51.7	72.3	50.9	70.6
1,1-Dichloroethene	<1.90	<1.90	<1.90	<1.90	<1.90
Methylene Chloride	<2.20	<2.20	<2.20	<2.20	<2.20
Carbon Disulfide	<1.30	<1.30	<1.30	<1.30	<1.30
Freon 113	<1.00	<1.00	<1.00	<1.00	<1.00
trans-1,2-Dichloroethene	<1.90	<1.90	<1.90	<1.90	<1.90
1,1-Dichloroethane	<1.90	<1.90	<1.90	<1.90	<1.90
MTBE	<2.10	<2.10	<2.10	<2.10	<2.10
Vinyl Acetate	<2.60	<2.60	<2.60	<2.60	<2.60
2-Butanone	415	108	318	61.3	66.6
cis-1,2-Dichloroethene	<1.90	<1.90	<1.90	<1.90	<1.90
n-Hexane	<2.20	<2.20	<2.20	<2.20	<2.20
Chloroform	<1.60	<1.60	<1.60	<1.60	<1.60
Ethyl Acetate	<2.10	<2.10	<2.10	<2.10	<2.10
Tetrahydrofuran	309	78.5	252	43.4	50.7
1,2-Dichloroethane	<1.90	<1.90	<1.90	<1.90	<1.90
1,1,1-Trichloroethane	<1.40	<1.40	<1.40	<1.40	<1.40
Benzene	183	52.0	169	19.0	22.0
Carbon Tetrachloride	<1.20	<1.20	<1.20	<1.20	<1.20
Cyclohexane	<2.20	<2.20	<2.20	<2.20	<2.20
1,2-Dichloropropane	<1.70	<1.70	<1.70	<1.70	<1.70
Bromodichloromethane	<1.20	<1.20	<1.20	<1.20	<1.20
Trichloroethene	<1.40	<1.40	<1.40	<1.40	<1.40
1,4-Dioxane	<2.10	<2.10	<2.10	<2.10	<2.10
n-Heptane	<1.90	<1.90	<1.90	<1.90	<1.90
cis-1,3-Dichloropropene	<1.70	<1.70	<1.70	<1.70	<1.70
4-Methyl-2-pentanone	13.7	4.48	9.49	3.30	2.40
trans-1,3-Dichloropropene	<1.70	<1.70	<1.70	<1.70	<1.70
1,1-2-Trichloroethane	<1.40	<1.40	<1.40	<1.40	<1.40
Toluene	12.6	5.42	10.6	2.52	2.90
2-Hexanone	4.80	<1.90	3.11	<1.90	<1.90
Dibromochloromethane	<0.90	<0.90	<0.90	<0.90	<0.90
1,2-Dibromoethane	<1.00	<1.00	<1.00	<1.00	<1.00
Tetrachloroethene	<1.10	<1.10	<1.10	<1.10	<1.10
Chlorobenzene	<1.70	<1.70	<1.70	<1.70	<1.70
Ethylbenzene	3.83	<1.75	3.11	<1.75	<1.75
m,p-Xylene	2.76	<1.75	2.14	<1.75	<1.75
Bromoform	<0.80	<0.80	<0.80	<0.80	<0.80
Styrene	<1.80	<1.80	<1.80	<1.80	<1.80
1,1,2,2-Tetrachloroethane	<1.10	<1.10	<1.10	<1.10	<1.10
o-Xylene	<1.80	<1.80	<1.80	<1.80	<1.80
Benzyl Chloride	<1.40	<1.40	<1.40	<1.40	<1.40
4-Ethyl Toluene	<1.60	<1.60	<1.60	<1.60	<1.60
1,3,5-Trimethyl Benzene	<1.60	<1.60	<1.60	<1.60	<1.60
1,2,4-Trimethyl Benzene	<1.60	<1.60	<1.60	<1.60	<1.60
1,3-Dichlorobenzene	<1.30	<1.30	<1.30	<1.30	<1.30
1,4-Dichlorobenzene	<1.30	<1.30	<1.30	<1.30	<1.30
1,2-Dichlorobenzene	<1.30	<1.30	<1.30	<1.30	<1.30
1,2,4-Trichlorobenzene	<4.10	<4.10	<4.10	<4.10	<4.10
Hexachlorobutadiene	<2.90	<2.90	<2.90	<2.90	<2.90

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Received: June 2, 2026
Date Analyzed: June 2, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Freon-12	Parnel Inlet	<1.50	<1.50	---	---
Chloromethane	Parnel Inlet	2.26	2.18	2.22	3.6
Freon 114	Parnel Inlet	<1.10	<1.10	---	---
Vinyl Chloride	Parnel Inlet	<1.50	<1.50	---	---
1,3-Butadiene	Parnel Inlet	<1.80	<1.80	---	---
Bromomethane	Parnel Inlet	<1.90	<1.90	---	---
Chloroethane	Parnel Inlet	<1.50	<1.50	---	---
Acetone	Parnel Inlet	563	556	560	1.3
Freon 11	Parnel Inlet	<1.40	<1.40	---	---
Isopropyl Alcohol	Parnel Inlet	72.6	71.9	72.3	0.97
1,1-Dichloroethene	Parnel Inlet	<1.90	<1.90	---	---
Methylene Chloride	Parnel Inlet	<2.20	<2.20	---	---
Carbon Disulfide	Parnel Inlet	<1.30	<1.30	---	---
Freon 113	Parnel Inlet	<1.00	<1.00	---	---
trans-1,2-Dichloroethene	Parnel Inlet	<1.90	<1.90	---	---
1,1-Dichloroethane	Parnel Inlet	<1.90	<1.90	---	---
MTBE	Parnel Inlet	<2.10	<2.10	---	---
Vinyl Acetate	Parnel Inlet	<2.60	<2.60	---	---
2-Butanone	Parnel Inlet	319	317	318	0.63
cis-1,2-Dichloroethene	Parnel Inlet	<1.90	<1.90	---	---
n-Hexane	Parnel Inlet	<2.20	<2.20	---	---
Chloroform	Parnel Inlet	<1.60	<1.60	---	---
Ethyl Acetate	Parnel Inlet	<2.10	<2.10	---	---
Tetrahydrofuran	Parnel Inlet	254	249	252	2.0
1,2-Dichloroethane	Parnel Inlet	<1.90	<1.90	---	---

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)
(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
1,1,1-Trichloroethane	Parnel Inlet	<1.40	<1.40	---	---
Benzene	Parnel Inlet	170	167	169	1.8
Carbon Tetrachloride	Parnel Inlet	<1.20	<1.20	---	---
Cyclohexane	Parnel Inlet	<2.20	<2.20	---	---
1,2-Dichloropropane	Parnel Inlet	<1.70	<1.70	---	---
Bromodichloromethane	Parnel Inlet	<1.20	<1.20	---	---
Trichloroethene	Parnel Inlet	<1.40	<1.40	---	---
1,4-Dioxane	Parnel Inlet	<2.10	<2.10	---	---
n-Heptane	Parnel Inlet	<1.90	<1.90	---	---
cis-1,3-Dichloropropene	Parnel Inlet	<1.70	<1.70	---	---
4-Methyl-2-pentanone	Parnel Inlet	9.43	9.55	9.49	1.3
trans-1,3-Dichloropropene	Parnel Inlet	<1.70	<1.70	---	---
1,1-2-Trichloroethane	Parnel Inlet	<1.40	<1.40	---	---
Toluene	Parnel Inlet	10.7	10.5	10.6	1.9
2-Hexanone	Parnel Inlet	3.10	3.11	3.11	0.32
Dibromochloromethane	Parnel Inlet	<0.90	<0.90	---	---
1,2-Dibromoethane	Parnel Inlet	<1.00	<1.00	---	---
Tetrachloroethene	Parnel Inlet	<1.10	<1.10	---	---
Chlorobenzene	Parnel Inlet	<1.70	<1.70	---	---
Ethylbenzene	Parnel Inlet	3.13	3.09	3.11	1.3
m,p-Xylene	Parnel Inlet	2.18	2.10	2.14	3.7
Bromoform	Parnel Inlet	<0.80	<0.80	---	---
Styrene	Parnel Inlet	<1.80	<1.80	---	---
1,1,2,2-Tetrachloroethane	Parnel Inlet	<1.10	<1.10	---	---
o-Xylene	Parnel Inlet	<1.80	<1.80	---	---

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)
(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Benzyl Chloride	Parnel Inlet	<1.40	<1.40	---	---
4-Ethyl Toluene	Parnel Inlet	<1.60	<1.60	---	---
1,3,5-Trimethyl Benzene	Parnel Inlet	<1.60	<1.60	---	---
1,2,4-Trimethyl Benzene	Parnel Inlet	<1.60	<1.60	---	---
1,3-Dichlorobenzene	Parnel Inlet	<1.30	<1.30	---	---
1,4-Dichlorobenzene	Parnel Inlet	<1.30	<1.30	---	---
1,2-Dichlorobenzene	Parnel Inlet	<1.30	<1.30	---	---
1,2,4-Trichlorobenzene	Parnel Inlet	<4.10	<4.10	---	---
Hexachlorobutadiene	Parnel Inlet	<2.90	<2.90	---	---

Five Tedlar bag samples, laboratory numbers 21536-(15-19), were analyzed for TO-15 components, by GC/MS. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from five Tedlar bag samples is 1.7%.

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LABORATORY ANALYSIS REPORT

Permanent Gases Analysis in Tedlar Bag Sample

Report Date: June 22, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: June 2, 2026
Date Analyzed: June 2, 2026

ANALYSIS DESCRIPTION

Permanent gases were measured by thermal conductivity detection/gas chromatography analysis (TCD/GC), ASTM D1946-90.

AtmAA Lab No.	Sample ID	Oxygen (%v)	Nitrogen (%v)	Methane (%v)	Carbon Dioxide (%v)
21536-15	Hero Inlet	4.61	23.29	12.39	49.67
21536-16	FL-2009 Inlet	4.55	25.39	27.89	37.26
21536-17	Parnel Inlet	3.98	19.18	17.17	49.87
21536-18	Zeeco 1 Inlet	10.06	42.15	21.28	23.55
21536-19	Zeeco 6 Inlet	10.24	42.37	21.05	23.56

The reported oxygen concentration includes any argon present in the sample. Calibration is based on a standard atmosphere containing 20.95% oxygen and 0.93% argon.
The accuracy of permanent gas analysis by TCD/GC is +/- 2%, actual results are reported.
Actual analysis results are reported on a "wet" basis.

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Received: June 2, 2026
Date Analyzed: June 2, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD	MRL %,v
		(Concentration in %,v)				
Oxygen	Zeeco 1 Inlet	10.03	10.08	10.06	0.50	<0.1
Nitrogen	Zeeco 1 Inlet	42.14	42.16	42.15	0.05	<0.1
Methane	Zeeco 1 Inlet	21.26	21.30	21.28	0.19	<0.1
Carbon Dioxide	Zeeco 1 Inlet	23.57	23.52	23.55	0.21	<0.1

Five Tedlar bag samples, laboratory numbers 21536-(15-19), were analyzed for permanent gases. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD for 4 repeat measurements from 5 Tedlar bag samples is 0.24%.

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LABORATORY ANALYSIS REPORT

Carbon Monoxide Analysis in Tedlar Bag Samples

Report Date: June 22, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: June 2, 2026
Date Analyzed: June 2, 2026

ANALYSIS DESCRIPTION

Carbon monoxide was measured by flame ionization detection/total combustion analysis (FID/TCA), EPA Method ALT-144.

AtmAA Lab No.	Sample ID	Carbon Monoxide *(Conc. in ppmv)*
21536-15	Hero Inlet	791
21536-16	FL-2009 Inlet	124
21536-17	Parnel Inlet	714
21536-18	Zeeco 1 Inlet	66.4
21536-19	Zeeco 6 Inlet	72.6

Michael S. Porter
Senior Analyst

AtmAA Inc.
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LABORATORY ANALYSIS REPORT

Hydrogen Analysis in Tedlar Bag Samples

Report Date: June 22, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: June 2, 2026
Date Analyzed: June 2, 2026

ANALYSIS DESCRIPTION

Hydrogen was measured by thermal conductivity detection/ gas chromotography (TCD/GC) ASTM D1946-90.

AtmAA Lab No.	Sample ID	Hydrogen (%v)
21536-15	Hero Inlet	6.20
21536-16	FL-2009 Inlet	2.09
21536-17	Parnel Inlet	5.72
21536-18	Zeeco 1 Inlet	0.80
21536-19	Zeeco 6 Inlet	0.81

The accuracy of permanent gas analysis by TCD/GC is +/- 2%, actual results are reported. Actual analysis results are reported on a "wet" basis.

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Received: June 2, 2026
Date Analyzed: June 2, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD	MRL %,v
		(Concentration in %,v)				
Hydrogen	Zeeco 1 Inlet	0.80	0.80	0.80	0.0	<0.1

Five Tedlar bag samples, laboratory numbers 21536-(15-19), were analyzed for Hydrogen. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD for 1 repeat measurement from 5 Tedlar bag samples is 0.0%.

QUALITY ASSURANCE SUMMARY
(Repeat Analysis)

Project Name: Chiquita Canyon Landfill
Date Received: June 2, 2026
Date Analyzed: June 2, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Carbon Monoxide	Hero Inlet	65.9	66.8	66.4	1.4

Five Tedlar bag samples, laboratory numbers 21536-(15-19), were analyzed for carbon monoxide. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD for 1 repeat measurement from 5 Tedlar bag samples is 1.4%.

CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location
SCS Engineers / Chiquita Canyon Landfill	29201 Henry Mayo Drive, Castaic, CA 91384
Project No.	**Field Logbook No.**
07224200.24 Task 1	
Sampler: *(Signature)*	**Chain of Custody Tape No.**

Sample No./ Identification	Type of Sample	AtmAA Lab Number	Sampling Date	Sampling Time	TRS (307.91)	CH4, CO2, O2 (1946)	CO (EPA ALT-144)	VOCs (TO-15)	H2 (ASTM D1946)		Special Remarks
~~Zeeco Inlet~~	~~LFG~~				X	X	X	X	X		H2S X ppm
Hero Inlet	LFG	21536-15	6/2/26	7:15 AM	X	X	X	X	X		H2S 100 ppm
FL-2009 Inlet	LFG	-16	6/2/26	7:55 AM	X	X	X	X	X		H2S 150 ppm
Parnel Inlet	LFG	-17	6/2/26	7:30 AM	X	X	X	X	X		H2S 170 ppm
Zeeco 1 Inlet	LFG	-18	6/2/26	7:40 AM	X	X	X	X	X		H2S 60 ppm
Zeeco 6 Inlet	LFG	-19	6/2/26	7:45 AM	X	X	X	X	X		H2S 90 ppm

ANALYSES REQUESTED

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	6/2/26	8:54		6/2/26	8:54
Relinquished by: *(Signature)*	**Date**	**Time**	**Received by:** *(Signature)*	**Date**	**Time**
	6/2/26	10:15			
Relinquished by: *(Signature)*	**Date**	**Time**	**Received for Laboratory by:** *(Signature)*	**Date**	**Time**
				6/2/26	10:15

Company Info:		Send Report to:		Analytical Laboratory
Company:	SCS Engineers	**Company:**	SCS Engineers	**AtmAA Inc.**
Street Address	3900 Kilroy Airport Way Suite 300	**Street Address**	3900 Kilroy Airport Way Suite 300	**5107 Douglas Fir Rd.**
City/State/Zip:	Long Beach / CA / 90806	**City/State/Zip:**	Long Beach / CA / 90806	**Calabasas, CA 91302**
Telephone No.:	562-743-7895 /562-335-0002	**Project Manager:**	Cornelius Fong	**TEL: (818) 223-3277**
Fax No.:		**Email Address:**	CFong@scsengineers.com	**Email Address: info@atmaa.com**

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LABORATORY ANALYSIS REPORT

Hydrogen Sulfide and Reduced Sulfur Compounds
Analysis in Tedlar Bag Sample by SCAQMD Method 307.91

Report Date: June 24, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 3, 2026
Date Received: June 3, 2026
Date Analyzed: June 3, 2026

ANALYSIS DESCRIPTION

Total sulfur analysis measured by gas chromatography with sulfur chemiluminescence detector (SCD), SCAQMD 307.91.

AtmAA Lab No.:	21546-17	21546-18	21546-19	21546-20	21546-21
Sample I.D.:	Parnel Inlet	Hero Inlet	FL-2009 Inlet	Zeeco 1	Zeeco 6
Components	*(Concentration in ppmv)*				
Hydrogen sulfide	196	166	182	103	113
Carbonyl sulfide	<1.60	<1.60	0.65	<0.60	<0.60
Methyl mercaptan	422	403	119	8.18	9.74
Ethyl mercaptan	4.64	4.83	1.58	<0.60	<0.60
Dimethyl sulfide	1003	923	305	94.9	113
Carbon disulfide	<1.60	<1.60	<0.50	<0.60	<0.60
i-Propyl mercaptan	2.56	2.04	1.85	0.99	1.11
t-Butyl mercaptan	<1.60	<1.60	<0.50	<0.60	<0.60
n-Propyl mercaptan	11.0	11.0	3.75	1.06	1.30
s-Butyl mercaptan	8.94	8.25	3.44	1.23	1.54
i-Butyl mercaptan	<1.60	<1.60	<0.50	<0.60	<0.60
Dimethyl disulfide	3.95	<1.60	1.05	1.67	2.13
Tetrahydrothiophene	2.35	2.46	0.74	<0.60	<0.60
Unidentified sulfurs	9.15	8.19	2.93	1.37	1.75
	(Concentration in ppmv, as H_2S)				
Total Sulfur	1666.7	1529.4	622.01	214.1	244.7

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: June 3, 2026
Date Received: June 3, 2026
Date Analyzed: June 3, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Parnel Inlet	193	198	196	2.6
	Hero Inlet	167	166	166	0.53
	FL-2009 Inlet	177	186	182	5.0
	Zeeco 1	102	104	103	1.9
	Zeeco 6	108	117	113	8.0
Carbonyl sulfide	Parnel Inlet	<1.60	<1.60	---	---
	Hero Inlet	<1.60	<1.60	---	---
	FL-2009 Inlet	0.63	0.66	0.65	4.5
	Zeeco 1	<0.60	<0.60	---	---
	Zeeco 6	<0.60	<0.60	---	---
Methyl mercaptan	Parnel Inlet	418	425	422	1.7
	Hero Inlet	403	403	403	0.00
	FL-2009 Inlet	116	122	119	5.0
	Zeeco 1	8.02	8.34	8.18	3.9
	Zeeco 6	9.38	10.1	9.74	7.4
Ethyl mercaptan	Parnel Inlet	4.60	4.68	4.64	1.7
	Hero Inlet	4.86	4.79	4.83	1.5
	FL-2009 Inlet	1.55	1.60	1.58	3.2
	Zeeco 1	<0.60	<0.60	---	---
	Zeeco 6	<0.60	<0.60	---	---
Dimethyl sulfide	Parnel Inlet	996	1010	1003	1.4
	Hero Inlet	927	919	923	0.88
	FL-2009 Inlet	297	312	305	4.9
	Zeeco 1	92.9	96.9	94.9	4.2
	Zeeco 6	109	116	113	6.2
Carbon disulfide	Parnel Inlet	<1.60	<1.60	---	---
	Hero Inlet	<1.60	<1.60	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Zeeco 1	<0.60	<0.60	---	---
	Zeeco 6	<0.60	<0.60	---	---
i-Propyl mercaptan	Parnel Inlet	2.55	2.56	2.56	0.39
	Hero Inlet	2.08	1.99	2.04	4.4
	FL-2009 Inlet	1.81	1.88	1.85	3.8
	Zeeco 1	0.96	1.01	0.99	5.1
	Zeeco 6	1.10	1.12	1.11	1.8

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)
(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
t-Butyl mercaptan	Parnel Inlet	<1.60	<1.60	---	---
	Hero Inlet	<1.60	<1.60	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Zeeco 1	<0.60	<0.60	---	---
	Zeeco 6	<0.60	<0.60	---	---
n-Propyl mercaptan	Parnel Inlet	11.0	11.0	11.0	0.00
	Hero Inlet	11.0	11.0	11.0	0.00
	FL-2009 Inlet	3.76	3.73	3.75	0.80
	Zeeco 1	1.03	1.08	1.06	4.7
	Zeeco 6	1.27	1.32	1.30	3.9
s-Butyl mercaptan	Parnel Inlet	8.92	8.96	8.94	0.45
	Hero Inlet	8.27	8.23	8.25	0.48
	FL-2009 Inlet	3.36	3.52	3.44	4.7
	Zeeco 1	1.22	1.24	1.23	1.6
	Zeeco 6	1.49	1.59	1.54	6.5
i-Butyl mercaptan	Parnel Inlet	<1.60	<1.60	---	---
	Hero Inlet	<1.60	<1.60	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Zeeco 1	<0.60	<0.60	---	---
	Zeeco 6	<0.60	<0.60	---	---
Dimethyl disulfide	Parnel Inlet	3.90	4.00	3.95	2.5
	Hero Inlet	<1.60	<1.60	---	---
	FL-2009 Inlet	1.03	1.07	1.05	3.8
	Zeeco 1	1.61	1.72	1.67	6.6
	Zeeco 6	2.08	2.18	2.13	4.7
Tetrahydrothiophene	Parnel Inlet	2.48	2.21	2.35	12
	Hero Inlet	2.39	2.52	2.46	5.3
	FL-2009 Inlet	0.68	0.79	0.74	15
	Zeeco 1	<0.60	<0.60	---	---
	Zeeco 6	<0.60	<0.60	---	---
Unidentified sulfurs	Parnel Inlet	9.25	9.05	9.15	2.2
	Hero Inlet	7.79	8.58	8.19	9.7
	FL-2009 Inlet	2.87	2.98	2.93	3.8
	Zeeco 1	1.50	1.24	1.37	19
	Zeeco 6	1.72	1.78	1.75	3.4

Five Tedlar bag samples, laboratory numbers 21546-(17-21), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from five Tedlar bag samples is 4.1%.

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LABORATORY ANALYSIS REPORT

Permanent Gases Analysis in Tedlar Bag Sample

Report Date: June 22, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: June 3, 2026
Date Analyzed: June 3, 2026

ANALYSIS DESCRIPTION

Permanent gases were measured by thermal conductivity detection/gas chromatography analysis (TCD/GC), ASTM D1946-90.

AtmAA Lab No.	Sample ID	Oxygen (%v)	Nitrogen (%v)	Methane (%v)	Carbon Dioxide (%v)
21546-17	Parnel Inlet	4.46	22.21	15.55	47.29
21546-18	Hero Inlet	4.92	25.87	12.51	46.90
21546-19	FL-2009 Inlet	4.32	24.65	27.85	37.66
21546-20	Zeeco 1 Inlet	10.20	42.13	21.09	23.59
21546-21	Zeeco 6 Inlet	10.05	41.84	21.15	23.97

The reported oxygen concentration includes any argon present in the sample. Calibration is based on a standard atmosphere containing 20.95% oxygen and 0.93% argon.
The accuracy of permanent gas analysis by TCD/GC is +/- 2%, actual results are reported.
Actual analysis results are reported on a "wet" basis.

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Received: June 3, 2026
Date Analyzed: June 3, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD	MRL %,v
		(Concentration in %,v)				
Oxygen	Zeeco 6 Inlet	10.06	10.03	10.05	0.30	<0.1
Nitrogen	Zeeco 6 Inlet	41.84	41.83	41.84	0.02	<0.1
Methane	Zeeco 6 Inlet	21.14	21.15	21.15	0.05	<0.1
Carbon Dioxide	Zeeco 6 Inlet	23.96	23.98	23.97	0.08	<0.1

Five Tedlar bag samples, laboratory numbers 21546-(17-21), were analyzed for permanent gases. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD for 4 repeat measurements from 5 Tedlar bag samples is 0.11%.

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LABORATORY ANALYSIS REPORT

Carbon Monoxide Analysis in Tedlar Bag Samples

Report Date: June 22, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: June 3, 2026
Date Analyzed: June 3, 2026

ANALYSIS DESCRIPTION

Carbon monoxide was measured by flame ionization detection/total combustion analysis (FID/TCA), EPA Method ALT-144.

AtmAA Lab No.	Sample ID	Carbon Monoxide (Conc. in ppmv)
21546-17	Parnel Inlet	1090
21546-18	Hero Inlet	915
21546-19	FL-2009 Inlet	401
21546-20	Zeeco 1 Inlet	93.7
21546-21	Zeeco 6 Inlet	76.5

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY
(Repeat Analysis)

Project Name: Chiquita Canyon Landfill
Date Received: June 3, 2026
Date Analyzed: June 3, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco 6 Inlet	75.8	77.2	76.5	1.8

Five Tedlar bag samples, laboratory numbers 21546-(17-21), were analyzed for carbon monoxide. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD for 1 repeat measurement from 5 Tedlar bag samples is 1.8%.

CHAIN OF CUSTODY RECORD

Client/Project Name:	Project Location:
SCS Engineers / Chiquita Canyon Landfill	29201 Henry Mayo Drive, Castaic, CA 91384
Project Number:	**Fieldbook Log No.**
07224200.24 Task 1	
Sampler: *(Signature)*	**Turnaround Times:** Standard 10 day
	Expedited: 24hr / 48hr / 72hr / 5 day

Client Sample Identification	Type of Sample Canister ID	AtmAA Lab Number	Sampling Date	Sampling Time	TRS (307.91)	CH4, CO2, O2 (1946)	CO (EPA alt-144)				Special Remarks
~~[illegible]~~	~~[illegible]~~				X	X	X				~~H2S~~ ~~[illegible]~~
Parnel Inlet	LFG	21546 - 17	6/3/26	7:25 AM	X	X	X				H2S 190 ppm
Hero Inlet	LFG	- 18	6/3/26	7:15 AM	X	X	X				H2S 140 ppm
FL 2009 Inlet	LFG	- 19	6/3/26	7:40 AM	X	X	X				H2S 150 ppm
22CC01	LFG	- 20	6/3/26	7:35 AM							H2S 60 ppm
22CC06	LFG	- 21	6/3/26	7:30 AM							H2S 60 ppm

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	6/3/26	8:55		6/3/26	8:55
Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	6/3/26	10:09			
Relinquished by: *(Signature)*	Date	Time	Received for Laboratory by: *(Signature)*	Date	Time
				6/3/26	10:09

Company Info:	Send Report to:	Analytical Laboratory
Company: SCS Engineers	Company: SCS Engineers	AtmAA Inc.
Street Address: 3900 Kilroy Airport Way Suite 300	Street Address: 3900 Kilroy Airport Way Suite 300	5107 Douglas Fir Rd.
City/State/Zip: Long Beach, CA 90806	City/State/Zip: Long Beach, CA 90806	Calabasas, CA 91302
Telephone No.: 562-743-7895	Project Manager: Cornelius Fong	TEL: (818) 223-3277
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LABORATORY ANALYSIS REPORT

Hydrogen Sulfide and Reduced Sulfur Compounds
Analysis in Tedlar Bag Sample by SCAQMD Method 307.91

Report Date: June 24, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 3-4, 2026
Date Received: June 4, 2026
Date Analyzed: June 4, 2026

ANALYSIS DESCRIPTION

Total sulfur analysis measured by gas chromatography with sulfur chemiluminescence detector (SCD), SCAQMD 307.91.

AtmAA Lab No.:	21556-16	21556-17	21556-18	21556-19	21556-20
Sample I.D.:	Zeeco (6/4/26)	Parnel Inlet	Hero Inlet	FL-2009 Inlet	Zeeco (6/3/26)
Components	*(Concentration in ppmv)*				
Hydrogen sulfide	62.2	191	169	185	117
Carbonyl sulfide	<0.50	<1.60	<1.60	0.65	<0.50
Methyl mercaptan	143	438	429	89.2	168
Ethyl mercaptan	1.97	4.96	5.34	1.24	2.26
Dimethyl sulfide	400	1039	976	249	423
Carbon disulfide	<0.50	<1.60	<1.60	<0.50	<0.50
i-Propyl mercaptan	1.41	2.42	2.04	1.75	1.44
t-Butyl mercaptan	<0.50	<1.60	<1.60	<0.50	<0.50
n-Propyl mercaptan	4.99	11.9	11.5	2.78	5.04
s-Butyl mercaptan	4.50	9.56	8.21	2.73	4.16
i-Butyl mercaptan	<0.50	<1.60	<1.60	<0.50	<0.50
Dimethyl disulfide	1.97	5.23	2.03	0.95	1.89
Tetrahydrothiophene	0.83	2.53	2.37	0.49	0.78
Unidentified sulfurs	4.31	11.5	8.76	2.07	4.17
	(Concentration in ppmv, as H_2S)				
Total Sulfur	626.7	1721.8	1615.87	536.9	730.4

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: June 3-4, 2026
Date Received: June 4, 2026
Date Analyzed: June 4, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco (6/4/26)	62.8	61.6	62.2	2.0
	Parnel Inlet	195	188	191	3.8
	Hero Inlet	163	175	169	7.1
	FL-2009 Inlet	186	184	185	0.99
	Zeeco (6/3/26)	118	117	117	1.4
Carbonyl sulfide	Zeeco (6/4/26)	<0.50	<0.50	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Hero Inlet	<1.60	<1.60	---	---
	FL-2009 Inlet	0.64	0.66	0.65	3.1
	Zeeco (6/3/26)	<0.50	<0.50	---	---
Methyl mercaptan	Zeeco (6/4/26)	144	142	143	1.7
	Parnel Inlet	446	430	438	3.6
	Hero Inlet	418	439	429	4.9
	FL-2009 Inlet	89.2	89.2	89.2	0.04
	Zeeco (6/3/26)	168	167	168	0.64
Ethyl mercaptan	Zeeco (6/4/26)	1.97	1.96	1.97	0.51
	Parnel Inlet	5.07	4.85	4.96	4.4
	Hero Inlet	5.23	5.44	5.34	3.9
	FL-2009 Inlet	1.22	1.25	1.24	2.4
	Zeeco (6/3/26)	2.26	2.26	2.26	0.00
Dimethyl sulfide	Zeeco (6/4/26)	402	397	400	1.1
	Parnel Inlet	1058	1020	1039	3.7
	Hero Inlet	957	995	976	3.9
	FL-2009 Inlet	247	250	249	1.2
	Zeeco (6/3/26)	423	424	423	0.14
Carbon disulfide	Zeeco (6/4/26)	<0.50	<0.50	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Hero Inlet	<1.60	<1.60	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Zeeco (6/3/26)	<0.50	<0.50	---	---
i-Propyl mercaptan	Zeeco (6/4/26)	1.44	1.37	1.41	5.0
	Parnel Inlet	2.48	2.36	2.42	5.0
	Hero Inlet	2.04	2.04	2.04	0.00
	FL-2009 Inlet	1.72	1.78	1.75	3.4
	Zeeco (6/3/26)	1.43	1.44	1.44	0.70

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)
(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
t-Butyl mercaptan	Zeeco (6/4/26)	<0.50	<0.50	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Hero Inlet	<1.60	<1.60	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Zeeco (6/3/26)	<0.50	<0.50	---	---
n-Propyl mercaptan	Zeeco (6/4/26)	5.04	4.93	4.99	2.2
	Parnel Inlet	12.1	11.7	11.9	3.0
	Hero Inlet	11.3	11.6	11.5	2.8
	FL-2009 Inlet	2.78	2.78	2.78	0.00
	Zeeco (6/3/26)	5.00	5.08	5.04	1.6
s-Butyl mercaptan	Zeeco (6/4/26)	4.53	4.47	4.50	1.3
	Parnel Inlet	9.68	9.44	9.56	2.5
	Hero Inlet	8.14	8.27	8.21	1.6
	FL-2009 Inlet	2.70	2.76	2.73	2.2
	Zeeco (6/3/26)	4.12	4.19	4.16	1.7
i-Butyl mercaptan	Zeeco (6/4/26)	<0.50	<0.50	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Hero Inlet	<1.60	<1.60	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Zeeco (6/3/26)	<0.50	<0.50	---	---
Dimethyl disulfide	Zeeco (6/4/26)	1.98	1.95	1.97	1.5
	Parnel Inlet	5.29	5.17	5.23	2.3
	Hero Inlet	1.99	2.06	2.03	3.5
	FL-2009 Inlet	0.94	0.96	0.95	2.1
	Zeeco (6/3/26)	1.86	1.92	1.89	3.2
Tetrahydrothiophene	Zeeco (6/4/26)	0.82	0.84	0.83	2.4
	Parnel Inlet	2.61	2.44	2.53	6.7
	Hero Inlet	2.29	2.44	2.37	6.3
	FL-2009 Inlet	0.47	0.50	0.49	6.2
	Zeeco (6/3/26)	0.73	0.83	0.78	13
Unidentified sulfurs	Zeeco (6/4/26)	4.24	4.37	4.31	3.0
	Parnel Inlet	11.9	11.2	11.5	6.5
	Hero Inlet	8.68	8.83	8.76	1.7
	FL-2009 Inlet	2.06	2.08	2.07	0.97
	Zeeco (6/3/26)	4.18	4.16	4.17	0.48

Five Tedlar bag samples, laboratory numbers 21556-(16-20), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from five Tedlar bag samples is 2.8%.

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LABORATORY ANALYSIS REPORT

Permanent Gases Analysis in Tedlar Bag Sample

Report Date: June 22, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: June 4, 2026
Date Analyzed: June 4, 2026

ANALYSIS DESCRIPTION

Permanent gases were measured by thermal conductivity detection/gas chromatography analysis (TCD/GC), ASTM D1946-90.

AtmAA Lab No.	Sample ID	Oxygen (%v)	Nitrogen (%v)	Methane (%v)	Carbon Dioxide (%v)
21556-16	Zeeco Inlet	9.29	40.53	15.62	30.51
21556-17	Parnel Inlet	4.58	22.24	15.25	48.08
21556-18	Hero Inlet	5.08	25.58	12.02	47.49
21556-19	FL-2009 Inlet	4.38	23.34	30.17	37.12

The reported oxygen concentration includes any argon present in the sample. Calibration is based on a standard atmosphere containing 20.95% oxygen and 0.93% argon.
The accuracy of permanent gas analysis by TCD/GC is +/- 2%, actual results are reported.
Actual analysis results are reported on a "wet" basis.

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Received: June 4, 2026
Date Analyzed: June 4, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD	MRL %,v
		(Concentration in %,v)				
Oxygen	Zeeco Inlet	9.29	9.28	9.29	0.1	<0.1
Nitrogen	Zeeco Inlet	40.51	40.54	40.53	0.07	<0.1
Methane	Zeeco Inlet	15.62	15.62	15.62	0.0	<0.1
Carbon Dioxide	Zeeco Inlet	30.50	30.51	30.51	0.03	<0.1

Four Tedlar bag samples, laboratory numbers 21556-(16-19), were analyzed for permanent gases. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD for 8 repeat measurements from 4 Tedlar bag samples is 0.05%.

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LABORATORY ANALYSIS REPORT

Permanent Gases Analysis in Tedlar Bag Sample

Report Date: June 22, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: June 4, 2026
Date Analyzed: June 4, 2026

ANALYSIS DESCRIPTION

Permanent gases were measured by thermal conductivity detection/ gas chromatography (TCD/GC) ASTM D1946-90.

AtmAA Lab No.	Sample ID	Oxygen (%v)	Nitrogen (%v)	Methane (%v)	Carbon Dioxide (%v)
21556-20	Zeeco Inlet	8.07	37.09	16.43	33.41

The reported oxygen concentration includes any argon present in the sample. Calibration is based on a standard atmosphere containing 20.95% oxygen and 0.93% argon. The accuracy of permanent gas analysis by TCD/GC is +/- 2%, actual results are reported. Actual analysis results are reported on a "wet" basis.

Michael S. Porter
Senior Analyst

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LABORATORY ANALYSIS REPORT

Carbon Monoxide Analysis in Tedlar Bag Samples

Report Date: June 22, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: June 4, 2026
Date Analyzed: June 4, 2026

ANALYSIS DESCRIPTION

Carbon monoxide was measured by flame ionization detection/total combustion analysis (FID/TCA), EPA Method ALT-144.

AtmAA Lab No.	Sample ID	Carbon Monoxide *(Conc. in ppmv)*
21556-16	Zeeco Inlet	284
21556-17	Parnel Inlet	1150
21556-18	Hero Inlet	1090
21556-19	FL-2009 Inlet	310

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY
(Repeat Analysis)

Project Name: Chiquita Canyon Landfill
Date Received: June 4, 2026
Date Analyzed: June 4, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco Inlet	279	288	284	3.2

Four Tedlar bag samples, laboratory numbers 21556-(16-19), were analyzed for carbon monoxide. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD for 1 repeat measurement from 4 Tedlar bag samples is 3.2%.

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LABORATORY ANALYSIS REPORT

Carbon Monoxide Analysis in Tedlar Bag Samples

Report Date: June 22, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: June 4, 2026
Date Analyzed: June 4, 2026

ANALYSIS DESCRIPTION

Carbon monoxide was measured by flame ionization detection/total combustion analysis (FID/TCA), EPA Method ALT-144.

AtmAA Lab No.	Sample ID	Carbon Monoxide *(Conc. in ppmv)*
21556-20	Zeeco Inlet	365

Michael S. Porter
Senior Analyst

CHAIN OF CUSTODY RECORD

Client/Project Name:	Project Location:
SCS Engineers / Chiquita Canyon Landfill	29201 Henry Mayo Drive, Castaic, CA 91384
Project Number:	**Fieldbook Log No.**
07224200.24 Task 1	
Sampler: *(Signature)*	**Turnaround Times:** Standard 10 day
	Expedited: 24hr / 48hr / 72hr / 5 day

ANALYSES REQUESTED

Client Sample Identification	Type of Sample Canister ID	AtmAA Lab Number	Sampling Date	Sampling Time	TRS (307.91)	CH4, CO2, O2 (1946)	CO (EPA alt-144)				Special Remarks
Zeeco Inlet	LFG	21556-16	6/4/26	7:20AM	X	X	X				H2S 70 ppm
Parnel Inlet	LFG	-17	6/4/26	7:25AM	X	X	X				H2S 180 ppm
Hero Inlet	LFG	-18	6/4/26	6:05AM	X	X	X				H2S 140 ppm
FL-2009 Inlet	LFG	-19	6/4/26	6:15 AM	X	X	X				H2S 150 ppm
Zeeco-Inlet	LFG	-20	6/3/26	2:30PM							ths 80 PPM

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	6/4/26	8:58		6/4/26	8:58
Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	6/4/26	10:35			
Relinquished by: *(Signature)*	Date	Time	Received for Laboratory by: *(Signature)*	Date	Time
				6/4/26	10:35

Company Info:	Send Report to:	Analytical Laboratory
Company: SCS Engineers	**Company:** SCS Engineers	**AtmAA Inc.**
Street Address 3900 Kilroy Airport Way Suite 300	**Street Address** 3900 Kilroy Airport Way Suite 300	**5107 Douglas Fir Rd.**
City/State/Zip: Long Beach, CA 90806	**City/State/Zip:** Long Beach, CA 90806	**Calabasas, CA 91302**
Telephone No.: 562-743-7895	**Project Manager:** Cornelius Fong	**TEL: (818) 223-3277**
Email Address:	**Email Address:** cfong@scsengineers.com	**Email Address: info@atmaa.com**

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LABORATORY ANALYSIS REPORT

Hydrogen Sulfide and Reduced Sulfur Compounds
Analysis in Tedlar Bag Sample by SCAQMD Method 307.91

Report Date: June 24, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 5, 2026
Date Received: June 5, 2026
Date Analyzed: June 5, 2026

ANALYSIS DESCRIPTION

Total sulfur analysis measured by gas chromatography with sulfur chemiluminescence detector (SCD), SCAQMD 307.91.

AtmAA Lab No.:	21566-3	21566-4	21566-5	21566-6
Sample I.D.:	FL-2009 Inlet	Parnel Inlet	Hero Inlet	Zeeco 7
Components	*(Concentration in ppmv)*			
Hydrogen sulfide	193	208	179	121
Carbonyl sulfide	0.67	<1.60	<1.60	<0.50
Methyl mercaptan	96.1	487	484	119
Ethyl mercaptan	1.34	5.53	5.93	1.73
Dimethyl sulfide	267	1127	1082	362
Carbon disulfide	<0.50	<1.60	<1.60	<0.50
i-Propyl mercaptan	1.91	2.68	2.13	1.38
t-Butyl mercaptan	<0.50	<1.60	<1.60	<0.50
n-Propyl mercaptan	3.21	13.1	12.9	4.51
s-Butyl mercaptan	3.36	10.9	9.37	4.07
i-Butyl mercaptan	<0.50	<1.60	<1.60	<0.50
Dimethyl disulfide	1.25	5.52	2.38	1.92
Tetrahydrothiophene	0.76	3.49	2.98	0.73
Unidentified sulfurs	3.27	13.3	10.6	3.95
	(Concentration in ppmv, as H_2S)			
Total Sulfur	573.3	1882.5	1793.8	622.6

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: June 5, 2026
Date Received: June 5, 2026
Date Analyzed: June 5, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	FL-2009 Inlet	193	193	193	0.02
	Parnel Inlet	213	204	208	4.4
	Hero Inlet	177	180	179	1.7
	Zeeco 7	117	125	121	6.3
Carbonyl sulfide	FL-2009 Inlet	0.67	0.67	0.67	0.00
	Parnel Inlet	<1.60	<1.60	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Zeeco 7	<0.50	<0.50	---	---
Methyl mercaptan	FL-2009 Inlet	95.8	96.3	96.1	0.60
	Parnel Inlet	498	476	487	4.6
	Hero Inlet	480	489	484	1.9
	Zeeco 7	116	123	119	6.0
Ethyl mercaptan	FL-2009 Inlet	1.33	1.35	1.34	1.5
	Parnel Inlet	5.65	5.40	5.53	4.5
	Hero Inlet	5.90	5.95	5.93	0.84
	Zeeco 7	1.67	1.79	1.73	6.9
Dimethyl sulfide	FL-2009 Inlet	265	269	267	1.4
	Parnel Inlet	1146	1108	1127	3.4
	Hero Inlet	1071	1093	1082	2.0
	Zeeco 7	351	372	362	5.8
Carbon disulfide	FL-2009 Inlet	<0.50	<0.50	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Zeeco 7	<0.50	<0.50	---	---
i-Propyl mercaptan	FL-2009 Inlet	1.90	1.91	1.91	0.52
	Parnel Inlet	2.71	2.65	2.68	2.2
	Hero Inlet	2.06	2.19	2.13	6.1
	Zeeco 7	1.35	1.40	1.38	3.6
t-Butyl mercaptan	FL-2009 Inlet	<0.50	<0.50	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Zeeco 7	<0.50	<0.50	---	---

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)
(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
n-Propyl mercaptan	FL-2009 Inlet	3.19	3.22	3.21	0.94
	Parnel Inlet	13.1	13.0	13.1	0.84
	Hero Inlet	12.7	13.0	12.9	2.7
	Zeeco 7	4.36	4.65	4.51	6.4
s-Butyl mercaptan	FL-2009 Inlet	3.34	3.37	3.36	0.89
	Parnel Inlet	11.0	10.8	10.9	1.2
	Hero Inlet	9.18	9.56	9.37	4.1
	Zeeco 7	3.94	4.20	4.07	6.4
i-Butyl mercaptan	FL-2009 Inlet	<0.50	<0.50	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Zeeco 7	<0.50	<0.50	---	---
Dimethyl disulfide	FL-2009 Inlet	1.22	1.27	1.25	4.0
	Parnel Inlet	5.55	5.48	5.52	1.3
	Hero Inlet	2.35	2.42	2.38	3.1
	Zeeco 7	1.85	1.99	1.92	7.3
Tetrahydrothiophene	FL-2009 Inlet	0.73	0.78	0.76	6.6
	Parnel Inlet	3.77	3.20	3.49	16
	Hero Inlet	2.89	3.07	2.98	6.1
	Zeeco 7	0.71	0.75	0.73	5.5
Unidentified sulfurs	FL-2009 Inlet	3.11	3.43	3.27	9.8
	Parnel Inlet	13.3	13.4	13.3	0.60
	Hero Inlet	10.7	10.5	10.6	2.4
	Zeeco 7	3.87	4.03	3.95	4.1

Four Tedlar bag samples, laboratory numbers 21566-(3-6), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from four Tedlar bag samples is 3.8%.

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LABORATORY ANALYSIS REPORT

Permanent Gases Analysis in Tedlar Bag Sample

Report Date: June 22, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: June 5, 2026
Date Analyzed: June 5, 2026

ANALYSIS DESCRIPTION

Permanent gases were measured by thermal conductivity detection/ gas chromatography (TCD/GC) ASTM D1946-90.

AtmAA Lab No.	Sample ID	Oxygen (%v)	Nitrogen (%v)	Methane (%v)	Carbon Dioxide (%v)
21566-3	FL-2009 Inlet	4.10	22.59	30.48	37.60
21566-4	Parnel Inlet	4.27	21.02	15.80	49.17
21566-5	Hero Inlet	4.72	23.54	12.20	49.01
21566-6	Zeeco 1	9.59	41.19	15.56	29.68

The reported oxygen concentration includes any argon present in the sample. Calibration is based on a standard atmosphere containing 20.95% oxygen and 0.93% argon.
The accuracy of permanent gas analysis by TCD/GC is +/- 2%, actual results are reported.
Actual analysis results are reported on a "wet" basis.

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Received: June 5, 2026
Date Analyzed: June 5, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD	MRL %,v
		(Concentration in %,v)				
Oxygen	Zeeco 1	9.59	9.59	9.59	0.0	<0.1
Nitrogen	Zeeco 1	41.21	41.17	41.19	0.10	<0.1
Methane	Zeeco 1	15.57	15.54	15.56	0.19	<0.1
Carbon Dioxide	Zeeco 1	29.69	29.66	29.68	0.10	<0.1

Four Tedlar bag samples, laboratory numbers 21566-(3-6), were analyzed for permanent gases. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD for 4 repeat measurements from 4 Tedlar bag samples is 0.10%.

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LABORATORY ANALYSIS REPORT

Carbon Monoxide Analysis in Tedlar Bag Samples

Report Date: June 22, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: June 5, 2026
Date Analyzed: June 5, 2026

ANALYSIS DESCRIPTION

Carbon monoxide was measured by flame ionization detection/total combustion analysis (FID/TCA), EPA Method ALT-144.

AtmAA Lab No.	Sample ID	Carbon Monoxide *(Conc. in ppmv)*
21566-3	FL-2009 Inlet	259
21566-4	Parnel Inlet	844
21566-5	Hero Inlet	817
21566-6	Zeeco 1	238

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY
(Repeat Analysis)

Project Name: Chiquita Canyon Landfill
Date Received: June 5, 2026
Date Analyzed: June 5, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco 1	239	237	238	0.84

Four Tedlar bag samples, laboratory numbers 21566-(3-6), were analyzed for carbon monoxide. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD for 1 repeat measurement from 4 Tedlar bag samples is 0.84%.

CHAIN OF CUSTODY RECORD

Client/Project Name:	Project Location:
SCS Engineers / Chiquita Canyon Landfill	29201 Henry Mayo Drive, Castaic, CA 91384
Project Number:	**Fieldbook Log No.**
07224200.24 Task 1	
Sampler: *(Signature)*	**Turnaround Times:** Standard 10 day
	Expedited: 24hr / 48hr / 72hr / 5 day

ANALYSES REQUESTED

Client Sample Identification	Type of Sample Canister ID	AtmAA Lab Number	Sampling Date	Sampling Time	TRS (307.91)	CH4, CO2, O2 (1946)	CO (EPA alt-144)			Special Remarks
FL-2009 Inlet	LFG	21566-3	6/5/26	7:35 am	x	x	x			H2S 150 ppm
Parnel Inlet	LFG	-4	6/5/26	7:25 am	x	x	x			H2S 180 ppm
Hero Inlet	LFG	-5	6/5/26	7:10 AM	x	x	x			H2S 150 ppm
Zeeco 6 Inlet	LFG	[illegible]			x	x	x			H2S ppm
Zeeco 1 Inlet	LFG	[illegible]			x	x	x			H2S ppm
Zeeco 7		-6	6/5/26	7:20 AM	x	x	x			H2S 90 ppm

	Date	Time		Date	Time
Relinquished by: *(Signature)*	6/5/26	8:50	Received by: *(Signature)*	6/5/26	8:50
Relinquished by: *(Signature)*	6/5/26	9:45	Received by: *(Signature)*		
Relinquished by: *(Signature)*			Received for Laboratory by: *(Signature)*	6/5/26	9:45

Company Info:

Company: SCS Engineers
Street Address 3900 Kilroy Airport Way Suite 300
City/State/Zip: Long Beach, CA 90806
Telephone No.: 562-743-7895
Email Address:

Send Report to:

Company: SCS Engineers
Street Address 3900 Kilroy Airport Way Suite 300
City/State/Zip: Long Beach, CA 90806
Project Manager: Cornelius Fong
Email Address: cfong@scsengineers.com

Analytical Laboratory

AtmAA Inc.
5107 Douglas Fir Rd.
Calabasas, CA 9130
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LABORATORY ANALYSIS REPORT

Permanent Gases, Carbon Monoxide, and BTU Analysis in Tedlar Bag Sample

Report Date: June 29, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 5, 2026
Date Received: June 6, 2026
Date Analyzed: June 8, 2026

ANALYSIS DESCRIPTION

Permanent gases were measured by thermal conductivity detection/gas chromatography (TCD/GC) ASTM D1946-90. Carbon monoxide was measured by flame ionization detection/total combustion analysis (FID/TCA), EPA Method ALT-144. BTU was calculated using normalized labortatory analysis results for methane, carbon dioxide, nitrogen, oxygen, TNMHC, and sulfur compounds in equations that include gross/net heating and specific gas volume values taken from the GPA-2145 Midstream Standard. Heating value factor is a calculated according to ASTM 3588-98 (14.696 psia and 60°F).

AtmAA Lab No.:	21576-1
Sample I.D.:	Zeeco South

Components	*(Concentration in %v)*
Oxygen	8.99
Nitrogen	37.24
Methane	23.03
Carbon Dioxide	26.36
Hydrogen	0.77
	(Concentration in ppmv)
Carbon Monoxide	78.8
	(Concentration in %v, by component)
TNMHC	0.106
	BTU (HHV)
BTU/ft3 (Dry @60F, 14.696 psia)	248.1
BTU/ft3 (Wet @ 0.25636 psia)	243.8
BTU/lb (Dry @60F, 14.696 psia)	3162

The reported oxygen concentration includes any argon present in the sample. Calibration is based on a standard atmosphere containing 20.95% oxygen and 0.93% argon.
The accuracy of permanent gas analysis by TCD/GC is +/- 2%, actual results are reported.
Actual analysis results are reported on a "wet" basis.

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: June 5, 2026
Date Received: June 6, 2026
Date Analyzed: June 8, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco South	8.92	9.05	8.99	1.4
Nitrogen	Zeeco South	37.09	37.39	37.24	0.81
Methane	Zeeco South	23.02	23.04	23.03	0.09
Carbon Dioxide	Zeeco South	26.35	26.36	26.36	0.04
Hydrogen	Zeeco South	0.77	0.76	0.77	1.3
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco South	80.0	77.6	78.8	3.0
		(Concentration in %v, by component)			
TNMHC	Zeeco South	0.106	0.106	0.106	0.67

One Tedlar bag sample, laboratory number 21576-1, was analyzed for permanent gases, carbon monoxide, and ASTM 3588 HHV. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from one Tedlar bag sample is 1.1%.

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LABORATORY ANALYSIS REPORT

Hydrogen Sulfide and Reduced Sulfur Compounds
Analysis in Tedlar Bag Sample by SCAQMD Method 307.91

Report Date: June 29, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 5, 2026
Date Received: June 6, 2026
Date Analyzed: June 6, 2026

ANALYSIS DESCRIPTION

Total sulfur analysis measured by gas chromatography with sulfur chemiluminescence detector (SCD), SCAQMD 307.91.

AtmAA Lab No.: 21576-1
Sample I.D.: Zeeco South

Components	*(Concentration in ppmv)*
Hydrogen sulfide	141
Carbonyl sulfide	0.54
Methyl mercaptan	14.9
Ethyl mercaptan	0.55
Dimethyl sulfide	120
Carbon disulfide	<0.50
i-Propyl mercaptan	1.40
t-Butyl mercaptan	<0.50
n-Propyl mercaptan	1.46
s-Butyl mercaptan	1.82
i-Butyl mercaptan	<0.50
Dimethyl disulfide	2.20
Tetrahydrothiophene	<0.50
Unidentified sulfurs	1.46

(Concentration in ppmv, as H_2S)

Total Sulfur	287.37

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: June 5, 2026
Date Received: June 6, 2026
Date Analyzed: June 6, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco South	144	138	141	4.3
Carbonyl sulfide	Zeeco South	0.54	0.53	0.54	1.9
Methyl mercaptan	Zeeco South	15.2	14.5	14.9	4.8
Ethyl mercaptan	Zeeco South	0.57	0.52	0.55	9.2
Dimethyl sulfide	Zeeco South	122	117	120	4.3
Carbon disulfide	Zeeco South	<0.50	<0.50	---	---
i-Propyl mercaptan	Zeeco South	1.43	1.37	1.40	4.3
t-Butyl mercaptan	Zeeco South	<0.50	<0.50	---	---
n-Propyl mercaptan	Zeeco South	1.49	1.42	1.46	4.8
s-Butyl mercaptan	Zeeco South	1.87	1.76	1.82	6.1
i-Butyl mercaptan	Zeeco South	<0.50	<0.50	---	---
Dimethyl disulfide	Zeeco South	2.25	2.15	2.20	4.5
Tetrahydrothiophene	Zeeco South	<0.50	<0.50	---	---
Unidentified sulfurs	Zeeco South	1.46	1.47	1.46	0.97

One Tedlar bag sample, laboratory number 21576-1, was analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from one Tedlar bag sample is 4.5%.

CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location
SCS Engineers / Chiquita Canyon Landfill	29201 Henry Mayo Drive, Castaic, CA 91384
Project No.	**Field Logbook No.**
07224200.24 Task 1	
Sampler: *(Signature)*	**Chain of Custody Tape No.**

Sample No./ Identification	Type of Sample	AtmAA Lab Number	Sampling Date	Sampling Time	TRS (307.91)	CH4, CO2, O2, N2, H2 (1946)	CO (EPA alt-144)				Special Remarks
Zeeco South Towers	LFG	21576-1	6/5/26	14:15	X	X	X				HHV ($3588)
FL-2009 Inlet	LFG				X	X	X				
Hero Inlet	LFG				X	X	X				
Parnel Inlet	LFG				X	X	X				

ANALYSES REQUESTED

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	6/5/26	9:30am		6/16/26	9:30am
Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	6/16/26	9:30am		6/6/26	9:30
Relinquished by: *(Signature)*	Date	Time	Received for Laboratory by: *(Signature)*	Date	Time
	6/6/26	10:27		6/6/26	10:27

Company Info:		Send Report to:		Analytical Laboratory
Company:	SCS Engineers	Company:	SCS Engineers	AtmAA Inc.
Street Address	3900 Kilroy Airport Way Suite 300	Street Address	3900 Kilroy Airport Way Suite 300	5107 Douglas Fir Rd.
City/State/Zip:	Long Beach / CA / 90806	City/State/Zip:	Long Beach / CA / 90806	Calabasas, CA 91302
Telephone No.:	562-743-7895 /562-335-0002	Project Manager:	Cornelius Fong	TEL: (818) 223-3277
Fax No.:		Email Address:	CFong@scsengineers.com	Email Address: info@atmaa.com

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LABORATORY ANALYSIS REPORT

Permanent Gases, Carbon Monoxide, and BTU Analysis in Tedlar Bag Sample

Report Date: June 29, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 6, 2026
Date Received: June 6, 2026
Date Analyzed: June 8-10, 2026

ANALYSIS DESCRIPTION

Permanent gases were measured by thermal conductivity detection/gas chromatography (TCD/GC) ASTM D1946-90. Carbon monoxide was measured by flame ionization detection/total combustion analysis (FID/TCA), EPA Method ALT-144. BTU was calculated using normalized labortatory analysis results for methane, carbon dioxide, nitrogen, oxygen, TNMHC, and sulfur compounds in equations that include gross/net heating and specific gas volume values taken from the GPA-2145 Midstream Standard. Heating value factor is a calculated according to ASTM 3588-98 (14.696 psia and 60°F).

AtmAA Lab No.:	21576-2	21576-3	21576-4	21576-5
Sample I.D.:	Zeeco South	FL-1995 Inlet	Hero Inlet	Parnel Inlet
Components	*(Concentration in %v)*			
Oxygen	8.03	4.51	3.89	3.36
Nitrogen	34.42	24.95	19.54	15.99
Methane	26.09	25.86	12.09	16.33
Carbon Dioxide	27.87	38.03	53.62	53.23
Hydrogen	0.64	2.42	6.60	4.75
	(Concentration in ppmv)			
Carbon Monoxide	74.4	344	904	852
	(Concentration in %v, by component)			
TNMHC	0.095	0.275	0.899	0.895
	BTU (HHV)			
BTU/ft3 (Dry @60F, 14.696 psia)	277.3	291.5	184.8	227.9
BTU/ft3 (Wet @ 0.25636 psia)	272.5	286.4	181.6	223.9
BTU/lb (Dry @60F, 14.696 psia)	3553	3591	2052	2529

The reported oxygen concentration includes any argon present in the sample. Calibration is based on a standard atmosphere containing 20.95% oxygen and 0.93% argon.
The accuracy of permanent gas analysis by TCD/GC is +/- 2%, actual results are reported.
Actual analysis results are reported on a "wet" basis.

B Fung

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: June 6, 2026
Date Received: June 6, 2026
Date Analyzed: June 8-10, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco South	8.09	7.97	8.03	1.5
Nitrogen	Zeeco South	34.52	34.31	34.42	0.61
Methane	Zeeco South	26.06	26.12	26.09	0.23
Carbon Dioxide	Zeeco South	27.75	27.99	27.87	0.86
Hydrogen	Zeeco South	0.64	0.64	0.64	0.00
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco South	73.6	75.2	74.4	2.2
		(Concentration in %v, by component)			
TNMHC	Zeeco South	0.097	0.093	0.095	3.4

Four Tedlar bag samples, laboratory numbers 21576-(2-5), were analyzed for permanent gases, carbon monoxide, and ASTM 3588 HHV. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from four Tedlar bag samples is 1.2%.

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LABORATORY ANALYSIS REPORT

Hydrogen Sulfide and Reduced Sulfur Compounds
Analysis in Tedlar Bag Sample by SCAQMD Method 307.91

Report Date: June 29, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 6, 2026
Date Received: June 6, 2026
Date Analyzed: June 6, 2026

ANALYSIS DESCRIPTION

Total sulfur analysis measured by gas chromatography with sulfur chemiluminescence detector (SCD), SCAQMD 307.91.

AtmAA Lab No.:	21576-2	21576-3	21576-4	21576-5
Sample I.D.:	Zeeco South	FL-1995 Inlet	Hero Inlet	Parnel Inlet
Components	*(Concentration in ppmv)*			
Hydrogen sulfide	168	128	199	233
Carbonyl sulfide	0.75	0.51	<1.60	<1.60
Methyl mercaptan	12.2	113	504	501
Ethyl mercaptan	<0.50	1.47	5.86	5.28
Dimethyl sulfide	85.5	321	1131	1153
Carbon disulfide	<0.50	<0.50	<1.60	<1.60
i-Propyl mercaptan	1.70	1.35	2.20	2.85
t-Butyl mercaptan	<0.50	<0.50	<1.60	<1.60
n-Propyl mercaptan	0.95	3.59	12.3	12.3
s-Butyl mercaptan	1.59	3.00	8.64	10.0
i-Butyl mercaptan	<0.50	<0.50	<1.60	<1.60
Dimethyl disulfide	1.25	2.06	<1.60	4.67
Tetrahydrothiophene	<0.50	0.60	2.44	2.48
Unidentified sulfurs	0.63	2.39	7.24	12.3
	(Concentration in ppmv, as H_2S)			
Total Sulfur	273.72	579.57	1873.52	1941.30

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: June 6, 2026
Date Received: June 6, 2026
Date Analyzed: June 6, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco South	166	170	168	2.0
	FL-1995 Inlet	126	130	128	2.5
	Hero Inlet	203	195	199	4.1
	Parnel Inlet	227	239	233	5.0
Carbonyl sulfide	Zeeco South	0.74	0.75	0.75	1.3
	FL-1995 Inlet	0.51	0.50	0.51	2.0
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
Methyl mercaptan	Zeeco South	12.0	12.3	12.2	2.5
	FL-1995 Inlet	112	114	113	1.1
	Hero Inlet	507	502	504	0.97
	Parnel Inlet	489	513	501	4.9
Ethyl mercaptan	Zeeco South	<0.50	<0.50	---	---
	FL-1995 Inlet	1.50	1.44	1.47	4.1
	Hero Inlet	5.77	5.94	5.86	2.9
	Parnel Inlet	5.17	5.38	5.28	4.0
Dimethyl sulfide	Zeeco South	84.7	86.2	85.5	1.8
	FL-1995 Inlet	321	322	321	0.15
	Hero Inlet	1127	1136	1131	0.85
	Parnel Inlet	1128	1178	1153	4.4
Carbon disulfide	Zeeco South	<0.50	<0.50	---	---
	FL-1995 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
i-Propyl mercaptan	Zeeco South	1.70	1.69	1.70	0.59
	FL-1995 Inlet	1.37	1.33	1.35	3.0
	Hero Inlet	2.16	2.24	2.20	3.6
	Parnel Inlet	2.84	2.86	2.85	0.7
t-Butyl mercaptan	Zeeco South	<0.50	<0.50	---	---
	FL-1995 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)
(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
n-Propyl mercaptan	Zeeco South	0.94	0.96	0.95	2.1
	FL-1995 Inlet	3.59	3.59	3.59	0.00
	Hero Inlet	12.2	12.4	12.3	1.9
	Parnel Inlet	12.1	12.6	12.3	3.8
s-Butyl mercaptan	Zeeco South	1.58	1.60	1.59	1.3
	FL-1995 Inlet	3.00	2.99	3.00	0.33
	Hero Inlet	8.54	8.73	8.64	2.2
	Parnel Inlet	9.74	10.3	10.0	5.6
i-Butyl mercaptan	Zeeco South	<0.50	<0.50	---	---
	FL-1995 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
Dimethyl disulfide	Zeeco South	1.24	1.26	1.25	1.6
	FL-1995 Inlet	2.05	2.06	2.06	0.49
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	4.50	4.84	4.67	7.3
Tetrahydrothiophene	Zeeco South	<0.50	<0.50	---	---
	FL-1995 Inlet	0.59	0.61	0.60	3.3
	Hero Inlet	2.39	2.49	2.44	4.1
	Parnel Inlet	2.35	2.60	2.48	10
Unidentified sulfurs	Zeeco South	0.68	0.58	0.63	17
	FL-1995 Inlet	2.39	2.38	2.39	0.42
	Hero Inlet	7.18	7.29	7.24	1.5
	Parnel Inlet	12.4	12.1	12.3	2.7

Four Tedlar bag samples, laboratory numbers 21576-(2-5), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from four Tedlar bag samples is 3.0%.

CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location
SCS Engineers / Chiquita Canyon Landfill	29201 Henry Mayo Drive, Castaic, CA 91384
Project No.	**Field Logbook No.**
07224200.24 Task 1	
Sampler: *(Signature)*	**Chain of Custody Tape No.**

Sample No./ Identification	Type of Sample	AtmAA Lab Number	Sampling Date	Sampling Time	TRS (307.91)	CH4, CO2, O2, N2, H2 (1946)	CO (EPA alt-144)	HHV (3588)			Special Remarks
Zeeco South Towers	LFG	21576-2	6/6/26	9:15am	X	X	X	X			
FL - 1995 Inlet ~~FL 2009 Inlet~~ EA	LFG	-3	6/6/26	9:20am	X	X	X	X			
Hero Inlet	LFG	-4	6/6/26	8:50am	X	X	X	X			
Parnel Inlet	LFG	-5	6/6/26	9:00am	X	X	X	X			

ANALYSES REQUESTED

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	6/6/26	9:30am		6/6/26	9:30
Relinquished by: *(Signature)*	**Date**	**Time**	**Received by: *(Signature)***	**Date**	**Time**
	6/6/26	10:27			
Relinquished by: *(Signature)*	**Date**	**Time**	**Received for Laboratory by: *(Signature)***	**Date**	**Time**
				6/6/26	10:27

Company Info:		Send Report to:		Analytical Laboratory
Company:	SCS Engineers	**Company:**	SCS Engineers	**AtmAA Inc.**
Street Address	3900 Kilroy Airport Way Suite 300	**Street Address**	3900 Kilroy Airport Way Suite 300	**5107 Douglas Fir Rd.**
City/State/Zip:	Long Beach / CA / 90806	**City/State/Zip:**	Long Beach / CA / 90806	**Calabasas, CA 91302**
Telephone No.:	562-743-7895 /562-335-0002	**Project Manager:**	Cornelius Fong	**TEL: (818) 223-3277**
Fax No.:		**Email Address:**	CFong@scsengineers.com	**Email Address: info@atmaa.com**

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LABORATORY ANALYSIS REPORT

Permanent Gases, Carbon Monoxide, and BTU Analysis in Tedlar Bag Sample

Report Date: June 30, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 7, 2026
Date Received: June 8, 2026
Date Analyzed: June 8-9, 2026

ANALYSIS DESCRIPTION

Permanent gases were measured by thermal conductivity detection/gas chromatography (TCD/GC) ASTM D1946-90. Carbon monoxide was measured by flame ionization detection/total combustion analysis (FID/TCA), EPA Method ALT-144. BTU was calculated using normalized labortatory analysis results for methane, carbon dioxide, nitrogen, oxygen, TNMHC, and sulfur compounds in equations that include gross/net heating and specific gas volume values taken from the GPA-2145 Midstream Standard. Heating value factor is a calculated according to ASTM 3588-98 (14.696 psia and 60°F).

AtmAA Lab No.:	21596-5	21596-6	21596-7	21596-8
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet
Components		*(Concentration in %v)*		
Oxygen	8.34	3.60	2.93	2.77
Nitrogen	35.60	21.20	17.30	14.26
Methane	24.69	27.71	12.72	17.08
Carbon Dioxide	27.43	40.25	55.08	54.26
Hydrogen	0.57	1.97	6.75	6.25
		(Concentration in ppmv)		
Carbon Monoxide	68.2	352	706	718
		(Concentration in %v, by component)		
TNMHC	0.170	0.465	1.205	1.342
		BTU (HHV)		
BTU/ft3 (Dry @60F, 14.696 psia)	266.5	320.0	205.9	256.1
BTU/ft3 (Wet @ 0.25636 psia)	261.8	314.4	202.3	251.6
BTU/lb (Dry @60F, 14.696 psia)	3393	3900	2268	2861

The reported oxygen concentration includes any argon present in the sample. Calibration is based on a standard atmosphere containing 20.95% oxygen and 0.93% argon.
The accuracy of permanent gas analysis by TCD/GC is +/- 2%, actual results are reported.
Actual analysis results are reported on a "wet" basis.

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: June 7, 2026
Date Received: June 8, 2026
Date Analyzed: June 8-9, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco South	8.29	8.38	8.34	1.1
Nitrogen	Zeeco South	35.39	35.80	35.60	1.2
Methane	Zeeco South	24.56	24.81	24.69	1.0
Carbon Dioxide	Zeeco South	27.27	27.58	27.43	1.1
Hydrogen	Zeeco South	0.51	0.62	0.57	19
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco South	69.7	66.7	68.2	4.4
		(Concentration in %v, by component)			
TNMHC	Zeeco South	0.164	0.176	0.170	7.3

Four Tedlar bag samples, laboratory numbers 21596-(5-8), were analyzed for permanent gases, carbon monoxide, and ASTM 3588 HHV. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from four Tedlar bag samples is 5.1%.

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LABORATORY ANALYSIS REPORT

Permanent Gases, Carbon Monoxide, and BTU Analysis in Tedlar Bag Sample

Report Date: June 30, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 8, 2026
Date Received: June 8, 2026
Date Analyzed: June 8-9, 2026

ANALYSIS DESCRIPTION

Permanent gases were measured by thermal conductivity detection/gas chromatography (TCD/GC) ASTM D1946-90. Carbon monoxide was measured by flame ionization detection/total combustion analysis (FID/TCA), EPA Method ALT-144. BTU was calculated using normalized labortatory analysis results for methane, carbon dioxide, nitrogen, oxygen, TNMHC, and sulfur compounds in equations that include gross/net heating and specific gas volume values taken from the GPA-2145 Midstream Standard. Heating value factor is a calculated according to ASTM 3588-98 (14.696 psia and 60°F).

AtmAA Lab No.:	21596-9	21596-10	21596-11	21596-12
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet
Components		*(Concentration in %v)*		
Oxygen	8.73	4.83	4.02	3.60
Nitrogen	37.65	25.95	21.17	17.63
Methane	23.48	25.36	11.74	16.30
Carbon Dioxide	25.38	37.31	50.18	51.26
Hydrogen	0.64	2.34	6.20	5.85
		(Concentration in ppmv)		
Carbon Monoxide	134.7	345	905	873
		(Concentration in %v, by component)		
TNMHC	0.151	0.427	1.369	0.931
		BTU (HHV)		
BTU/ft3 (Dry @60F, 14.696 psia)	255.6	291.8	204.3	231.8
BTU/ft3 (Wet @ 0.25636 psia)	251.2	286.7	200.7	227.8
BTU/lb (Dry @60F, 14.696 psia)	3275	3590	2272	2621

The reported oxygen concentration includes any argon present in the sample. Calibration is based on a standard atmosphere containing 20.95% oxygen and 0.93% argon.
The accuracy of permanent gas analysis by TCD/GC is +/- 2%, actual results are reported.
Actual analysis results are reported on a "wet" basis.

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: June 8, 2026
Date Received: June 8, 2026
Date Analyzed: June 8-9, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco South	8.72	8.73	8.73	0.11
Nitrogen	Zeeco South	37.68	37.61	37.65	0.19
Methane	Zeeco South	23.47	23.49	23.48	0.09
Carbon Dioxide	Zeeco South	25.38	25.38	25.38	0.00
Hydrogen	Zeeco South	0.64	0.64	0.64	0.00
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco South	136	133	135	2.6
		(Concentration in %v, by component)			
TNMHC	Zeeco South	0.152	0.150	0.151	0.86

Four Tedlar bag samples, laboratory numbers 21596-(9-12), were analyzed for permanent gases, carbon monoxide, and ASTM 3588 HHV. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from four Tedlar bag samples is 0.55%.

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LABORATORY ANALYSIS REPORT

Hydrogen Sulfide and Reduced Sulfur Compounds
Analysis in Tedlar Bag Sample by SCAQMD Method 307.91

Report Date: June 30, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 7, 2026
Date Received: June 8, 2026
Date Analyzed: June 8, 2026

ANALYSIS DESCRIPTION

Total sulfur analysis measured by gas chromatography with sulfur chemiluminescence detector (SCD), SCAQMD 307.91.

AtmAA Lab No.:	21596-5	21596-6	21596-7	21596-8
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet
Components	*(Concentration in ppmv)*			
Hydrogen sulfide	165	159	220	221
Carbonyl sulfide	0.70	<0.50	<1.50	<1.50
Methyl mercaptan	9.66	131	553	489
Ethyl mercaptan	<0.50	1.63	6.56	5.42
Dimethyl sulfide	97.2	350	1238	1172
Carbon disulfide	<0.50	<0.50	<1.50	<1.50
i-Propyl mercaptan	1.77	1.41	2.43	2.94
t-Butyl mercaptan	<0.50	<0.50	<1.50	<1.50
n-Propyl mercaptan	1.21	3.36	14.7	13.4
s-Butyl mercaptan	1.87	3.23	11.0	11.4
i-Butyl mercaptan	<0.50	<0.50	<1.50	<1.50
Dimethyl disulfide	1.58	1.04	1.79	5.67
Tetrahydrothiophene	<0.50	0.81	3.74	3.44
Unidentified sulfurs	1.57	2.41	12.3	13.7
	(Concentration in ppmv, as H_2S)			
Total Sulfur	282.58	654.98	2066.26	1942.94

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: June 7, 2026
Date Received: June 8, 2026
Date Analyzed: June 8, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco South	166	165	165	0.82
	FL-2009 Inlet	164	154	159	6.4
	Hero Inlet	220	220	220	0.02
	Parnel Inlet	225	217	221	3.7
Carbonyl sulfide	Zeeco South	0.70	0.69	0.70	1.4
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---
Methyl mercaptan	Zeeco South	9.75	9.56	9.66	2.0
	FL-2009 Inlet	130	131	131	0.33
	Hero Inlet	556	551	553	0.97
	Parnel Inlet	494	484	489	2.1
Ethyl mercaptan	Zeeco South	<0.50	<0.50	---	---
	FL-2009 Inlet	1.63	1.62	1.63	0.62
	Hero Inlet	6.60	6.51	6.56	1.4
	Parnel Inlet	5.45	5.38	5.42	1.3
Dimethyl sulfide	Zeeco South	97.8	96.7	97.2	1.2
	FL-2009 Inlet	350	351	350	0.09
	Hero Inlet	1248	1229	1238	1.5
	Parnel Inlet	1179	1164	1172	1.3
Carbon disulfide	Zeeco South	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---
i-Propyl mercaptan	Zeeco South	1.78	1.76	1.77	1.1
	FL-2009 Inlet	1.40	1.41	1.41	0.71
	Hero Inlet	2.47	2.39	2.43	3.3
	Parnel Inlet	2.96	2.91	2.94	1.7
t-Butyl mercaptan	Zeeco South	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)
(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
n-Propyl mercaptan	Zeeco South	1.22	1.20	1.21	1.7
	FL-2009 Inlet	3.31	3.40	3.36	2.7
	Hero Inlet	14.8	14.5	14.7	2.0
	Parnel Inlet	13.4	13.4	13.4	0.15
s-Butyl mercaptan	Zeeco South	1.86	1.87	1.87	0.54
	FL-2009 Inlet	3.14	3.31	3.23	5.3
	Hero Inlet	11.1	10.9	11.0	1.7
	Parnel Inlet	11.4	11.5	11.4	1.4
i-Butyl mercaptan	Zeeco South	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---
Dimethyl disulfide	Zeeco South	1.57	1.58	1.58	0.63
	FL-2009 Inlet	1.03	1.04	1.04	0.97
	Hero Inlet	1.80	1.78	1.79	1.1
	Parnel Inlet	5.66	5.68	5.67	0.35
Tetrahydrothiophene	Zeeco South	<0.50	<0.50	---	---
	FL-2009 Inlet	0.83	0.79	0.81	4.9
	Hero Inlet	3.76	3.71	3.74	1.3
	Parnel Inlet	3.33	3.54	3.44	6.1
Unidentified sulfurs	Zeeco South	1.68	1.45	1.57	15
	FL-2009 Inlet	2.23	2.59	2.41	15
	Hero Inlet	12.4	12.2	12.3	0.98
	Parnel Inlet	13.7	13.7	13.7	0.29

Four Tedlar bag samples, laboratory numbers 21596-(5-8), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from four Tedlar bag samples is 2.4%.

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LABORATORY ANALYSIS REPORT

Hydrogen Sulfide and Reduced Sulfur Compounds
Analysis in Tedlar Bag Sample by SCAQMD Method 307.91

Report Date: June 30, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 8, 2026
Date Received: June 8, 2026
Date Analyzed: June 8, 2026

ANALYSIS DESCRIPTION

Total sulfur analysis measured by gas chromatography with sulfur chemiluminescence detector (SCD), SCAQMD 307.91.

AtmAA Lab No.:	21596-9	21596-10	21596-11	21596-12
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet
Components	*(Concentration in ppmv)*			
Hydrogen sulfide	165	149	187	208
Carbonyl sulfide	0.73	<0.50	<1.60	<1.60
Methyl mercaptan	8.47	117	482	464
Ethyl mercaptan	<0.50	1.44	5.93	5.14
Dimethyl sulfide	87.4	331	1116	1116
Carbon disulfide	<0.50	<0.50	<1.60	<1.60
i-Propyl mercaptan	1.84	1.25	2.34	2.80
t-Butyl mercaptan	<0.50	<0.50	<1.60	<1.60
n-Propyl mercaptan	1.03	3.26	13.6	13.0
s-Butyl mercaptan	1.86	3.12	10.6	11.4
i-Butyl mercaptan	<0.50	<0.50	<1.60	<1.60
Dimethyl disulfide	1.65	0.93	1.72	4.65
Tetrahydrothiophene	<0.50	0.84	3.68	3.41
Unidentified sulfurs	1.52	2.46	10.7	13.5
	(Concentration in ppmv, as H_2S)			
Total Sulfur	271.28	611.29	1835.37	1846.72

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: June 8, 2026
Date Received: June 8, 2026
Date Analyzed: June 8, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco South	162	169	165	4.2
	FL-2009 Inlet	154	143	149	7.5
	Hero Inlet	179	194	187	7.9
	Parnel Inlet	209	208	208	0.31
Carbonyl sulfide	Zeeco South	0.71	0.75	0.73	5.5
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
Methyl mercaptan	Zeeco South	8.36	8.58	8.47	2.6
	FL-2009 Inlet	123	112	117	9.6
	Hero Inlet	466	498	482	6.7
	Parnel Inlet	466	462	464	0.80
Ethyl mercaptan	Zeeco South	<0.50	<0.50	---	---
	FL-2009 Inlet	1.41	1.46	1.44	3.5
	Hero Inlet	5.64	6.21	5.93	9.6
	Parnel Inlet	5.20	5.07	5.14	2.5
Dimethyl sulfide	Zeeco South	86.4	88.4	87.4	2.3
	FL-2009 Inlet	341	322	331	5.7
	Hero Inlet	1077	1156	1116	7.1
	Parnel Inlet	1119	1114	1116	0.49
Carbon disulfide	Zeeco South	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
i-Propyl mercaptan	Zeeco South	1.85	1.83	1.84	1.1
	FL-2009 Inlet	1.29	1.20	1.25	7.2
	Hero Inlet	2.25	2.42	2.34	7.3
	Parnel Inlet	2.77	2.82	2.80	1.8
t-Butyl mercaptan	Zeeco South	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---



QUALITY ASSURANCE SUMMARY
(Repeat Analyses)
(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
n-Propyl mercaptan	Zeeco South	1.02	1.03	1.03	0.98
	FL-2009 Inlet	3.43	3.09	3.26	10
	Hero Inlet	13.0	14.1	13.6	8.1
	Parnel Inlet	13.0	12.9	13.0	0.39
s-Butyl mercaptan	Zeeco South	1.86	1.85	1.86	0.54
	FL-2009 Inlet	3.14	3.09	3.12	1.6
	Hero Inlet	10.2	11.0	10.6	7.9
	Parnel Inlet	11.3	11.4	11.4	0.88
i-Butyl mercaptan	Zeeco South	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
Dimethyl disulfide	Zeeco South	1.65	1.64	1.65	0.61
	FL-2009 Inlet	0.92	0.93	0.93	1.1
	Hero Inlet	1.65	1.78	1.72	7.6
	Parnel Inlet	4.67	4.63	4.65	0.86
Tetrahydrothiophene	Zeeco South	<0.50	<0.50	---	---
	FL-2009 Inlet	0.84	0.84	0.84	0.00
	Hero Inlet	3.56	3.79	3.68	6.3
	Parnel Inlet	3.36	3.46	3.41	2.9
Unidentified sulfurs	Zeeco South	1.58	1.46	1.52	7.9
	FL-2009 Inlet	2.52	2.40	2.46	4.9
	Hero Inlet	10.6	10.8	10.7	2.4
	Parnel Inlet	13.7	13.4	13.5	2.5

Four Tedlar bag samples, laboratory numbers 21596-(9-12), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from four Tedlar bag samples is 4.1%.

CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location
SCS Engineers / Chiquita Canyon Landfill	29201 Henry Mayo Drive, Castaic, CA 91384
Project No.	**Field Logbook No.**
07224200.24 Task 1	
Sampler: *(Signature)*	**Chain of Custody Tape No.**

ANALYSES REQUESTED

Sample No./ Identification	Type of Sample	AtmAA Lab Number	Sampling Date	Sampling Time	TRS (307.91)	CH4, CO2, O2, N2, H2 (1946)	CO (EPA alt-144)	HHV (3588)			Special Remarks
Zeeco South Towers	LFG	21596-5	6/7/26	1:25PM	X	X	X	X			
FL-2009 Inlet	LFG	-6	6/7/26	1:40 PM	X	X	X	X			
Hero Inlet	LFG	-7	6/7/26	1:50PM	X	X	X	X			
Parnel Inlet	LFG	-8	6/7/26	1:55 PM	X	X	X	X			
Zeeco Sath Towers	LFG	-9	6/8/26	7:30 AM	X	X	X	X			
FL-2009 Inlet	LFG	-10	6/8/26	8:25 AM	X	X	X	X			
Hero Inlet	LFG	-11	6/8/26	8:00 AM	X	X	X	X			
Parnel Inlet.	LFG	-12	6/8/26	8:15 AM	X	X	X	X			

	Date	Time		Date	Time
Relinquished by: *(Signature)*	6-8-26	8:40 AM	**Received by:** *(Signature)*	6/8/26	9:04
Relinquished by: *(Signature)*	6/8/26	16:40	**Received by:** *(Signature)*		
Relinquished by: *(Signature)*			**Received for Laboratory by:** *(Signature)*	6/8/26	10:40

Company Info:		**Send Report to:**		**Analytical Laboratory**
Company:	SCS Engineers	**Company:**	SCS Engineers	**AtmAA Inc.**
Street Address	3900 Kilroy Airport Way Suite 300	**Street Address**	3900 Kilroy Airport Way Suite 300	**5107 Douglas Fir Rd.**
City/State/Zip:	Long Beach / CA / 90806	**City/State/Zip:**	Long Beach / CA / 90806	**Calabasas, CA 91302**
Telephone No.:	562-743-7895 /562-335-0002	**Project Manager:**	Cornelius Fong	**TEL: (818) 223-3277**
Fax No.:		**Email Address:**	CFong@scsengineers.com	**Email Address: info@atmaa.com**

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LABORATORY ANALYSIS REPORT

Permanent Gases, Carbon Monoxide, and BTU Analysis in Tedlar Bag Sample

Report Date: July 3, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 9, 2026
Date Received: June 9, 2026
Date Analyzed: June 9, 2026

ANALYSIS DESCRIPTION

Permanent gases were measured by thermal conductivity detection/gas chromatography (TCD/GC) ASTM D1946-90. Carbon monoxide was measured by flame ionization detection/total combustion analysis (FID/TCA), EPA Method ALT-144. BTU was calculated using normalized labortatory analysis results for methane, carbon dioxide, nitrogen, oxygen, TNMHC, and sulfur compounds in equations that include gross/net heating and specific gas volume values taken from the GPA-2145 Midstream Standard. Heating value factor is a calculated according to ASTM 3588-98 (14.696 psia and 60°F).

AtmAA Lab No.:	21606-16	21606-17	21606-18	21606-19
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet
Components		*(Concentration in %v)*		
Oxygen	8.93	4.59	4.07	3.42
Nitrogen	38.32	25.26	21.77	16.99
Methane	22.72	25.58	12.15	16.10
Carbon Dioxide	25.14	37.79	51.56	52.34
Hydrogen	0.67	2.41	6.27	6.03
		(Concentration in ppmv)		
Carbon Monoxide	148	388	974	965
		(Concentration in %v, by component)		
TNMHC	0.196	0.357	0.734	0.725
		BTU (HHV)		
BTU/ft3 (Dry @60F, 14.696 psia)	249.5	291.7	179.6	222.3
BTU/ft3 (Wet @ 0.25636 psia)	245.1	286.7	176.4	218.4
BTU/lb (Dry @60F, 14.696 psia)	3189	3590	2011	2508

The reported oxygen concentration includes any argon present in the sample. Calibration is based on a standard atmosphere containing 20.95% oxygen and 0.93% argon.
The accuracy of permanent gas analysis by TCD/GC is +/- 2%, actual results are reported.
Actual analysis results are reported on a "wet" basis.

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: June 9, 2026
Date Received: June 9, 2026
Date Analyzed: June 9, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco South	8.91	8.94	8.93	0.34
Nitrogen	Zeeco South	38.34	38.30	38.32	0.10
Methane	Zeeco South	22.71	22.73	22.72	0.09
Carbon Dioxide	Zeeco South	25.08	25.20	25.14	0.48
Hydrogen	Zeeco South	0.67	0.67	0.67	0.00
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco South	148	148	148	0.25
		(Concentration in %v, by component)			
TNMHC	Zeeco South	0.195	0.197	0.196	0.94

Four Tedlar bag samples, laboratory numbers 21606-(16-19), were analyzed for permanent gases, carbon monoxide, and ASTM 3588 HHV. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from four Tedlar

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LABORATORY ANALYSIS REPORT

Hydrogen Sulfide and Reduced Sulfur Compounds
Analysis in Tedlar Bag Sample by SCAQMD Method 307.91

Report Date: July 3, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 9, 2026
Date Received: June 9, 2026
Date Analyzed: June 9, 2026

ANALYSIS DESCRIPTION

Total sulfur analysis measured by gas chromatography with sulfur chemiluminescence detector (SCD), SCAQMD 307.91.

AtmAA Lab No.:	21606-16	21606-17	21606-18	21606-19
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet
Components	*(Concentration in ppmv)*			
Hydrogen sulfide	173	164	186	222
Carbonyl sulfide	0.76	0.57	<1.60	<1.60
Methyl mercaptan	9.59	138	475	495
Ethyl mercaptan	<0.50	1.70	5.71	5.33
Dimethyl sulfide	90.8	323	1087	1166
Carbon disulfide	<0.50	<0.50	<1.60	<1.60
i-Propyl mercaptan	1.88	1.46	2.21	2.86
t-Butyl mercaptan	<0.50	<0.50	<1.60	<1.60
n-Propyl mercaptan	1.05	3.38	12.7	12.7
s-Butyl mercaptan	1.79	2.67	9.36	10.7
i-Butyl mercaptan	<0.50	<0.50	<1.60	<1.60
Dimethyl disulfide	1.49	0.72	<1.60	4.66
Tetrahydrothiophene	<0.50	0.48	2.94	2.92
Unidentified sulfurs	0.89	2.41	9.34	12.4
	(Concentration in ppmv, as H_2S)			
Total Sulfur	282.50	640.00	1790.14	1938.93

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: June 9, 2026
Date Received: June 9, 2026
Date Analyzed: June 9, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco South	180.3	165	173	8.7
	FL-2009 Inlet	167	162	164	2.7
	Hero Inlet	183	190	186	3.6
	Parnel Inlet	224	221	222	1.0
Carbonyl sulfide	Zeeco South	0.78	0.74	0.76	5.3
	FL-2009 Inlet	0.60	0.53	0.57	12
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
Methyl mercaptan	Zeeco South	10.0	9.17	9.59	8.8
	FL-2009 Inlet	141	135	138	4.0
	Hero Inlet	469	480	475	2.3
	Parnel Inlet	503	486	495	3.5
Ethyl mercaptan	Zeeco South	<0.50	<0.50	---	---
	FL-2009 Inlet	1.76	1.64	1.70	7.1
	Hero Inlet	5.62	5.79	5.71	3.0
	Parnel Inlet	5.40	5.25	5.33	2.8
Dimethyl sulfide	Zeeco South	94.8	86.9	90.8	8.8
	FL-2009 Inlet	331	316	323	4.8
	Hero Inlet	1075	1099	1087	2.2
	Parnel Inlet	1186	1145	1166	3.5
Carbon disulfide	Zeeco South	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
i-Propyl mercaptan	Zeeco South	1.97	1.78	1.88	10
	FL-2009 Inlet	1.50	1.41	1.46	6.2
	Hero Inlet	2.17	2.25	2.21	3.6
	Parnel Inlet	2.88	2.84	2.86	1.4
t-Butyl mercaptan	Zeeco South	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)
(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
n-Propyl mercaptan	Zeeco South	1.11	0.99	1.05	11
	FL-2009 Inlet	3.48	3.28	3.38	5.9
	Hero Inlet	12.5	12.8	12.7	2.2
	Parnel Inlet	13.1	12.4	12.7	4.9
s-Butyl mercaptan	Zeeco South	1.88	1.69	1.79	11
	FL-2009 Inlet	2.72	2.61	2.67	4.1
	Hero Inlet	9.19	9.52	9.36	3.5
	Parnel Inlet	10.9	10.5	10.7	3.4
i-Butyl mercaptan	Zeeco South	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
Dimethyl disulfide	Zeeco South	1.55	1.42	1.49	8.8
	FL-2009 Inlet	0.75	0.69	0.72	8.3
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	4.79	4.52	4.66	5.8
Tetrahydrothiophene	Zeeco South	<0.50	<0.50	---	---
	FL-2009 Inlet	0.50	0.46	0.48	8.3
	Hero Inlet	2.89	2.98	2.94	3.1
	Parnel Inlet	2.99	2.84	2.92	5.1
Unidentified sulfurs	Zeeco South	0.91	0.86	0.89	5.2
	FL-2009 Inlet	2.34	2.48	2.41	5.8
	Hero Inlet	9.02	9.65	9.34	6.7
	Parnel Inlet	12.9	11.9	12.4	7.3

Four Tedlar bag samples, laboratory numbers 21606-(16-19), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from four Tedlar bag samples is 5.5%.

CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location
SCS Engineers / Chiquita Canyon Landfill	29201 Henry Mayo Drive, Castaic, CA 91384
Project No.	**Field Logbook No.**
07224200.24 Task 1	
Sampler: *(Signature)*	**Chain of Custody Tape No.**

Sample No./ Identification	Type of Sample	AtmAA Lab Number	Sampling Date	Sampling Time	TRS (307.91)	CH4, CO2, O2, N2, H2 (1946)	CO (EPA alt-144)	HHV (3588)			Special Remarks
Zeeco South Towers	LFG	21606-16	06-09-26	8:10AM	X	X	X	X			
FL-2009 Inlet	LFG	-17	06-09-26	7:35AM	X	X	X	X			
Hero Inlet	LFG	-18	06-09-26	7:50AM	X	X	X	X			
Parnel Inlet	LFG	-19	06-09-26	8:00AM	X	X	X	X			

ANALYSES REQUESTED

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	06-09-26	8:30AM	Ruben G	6/9/26	9:00
Relinquished by: *(Signature)* Ruben G	6/9/26	10:10	Received by: *(Signature)*	Date	Time
Relinquished by: *(Signature)*	Date	Time	Received for Laboratory by: *(Signature)*	Date	Time
				6/9/26	10:10

Company Info:		Send Report to:		Analytical Laboratory
Company:	SCS Engineers	Company:	SCS Engineers	AtmAA Inc.
Street Address	3900 Kilroy Airport Way Suite 300	Street Address	3900 Kilroy Airport Way Suite 300	5107 Douglas Fir Rd.
City/State/Zip:	Long Beach / CA / 90806	City/State/Zip:	Long Beach / CA / 90806	Calabasas, CA 91302
Telephone No.:	562-743-7895 /562-335-0002	Project Manager:	Cornelius Fong	TEL: (818) 223-3277
Fax No.:		Email Address:	CFong@scsengineers.com	Email Address: info@atmaa.com

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LABORATORY ANALYSIS REPORT

Permanent Gases, Carbon Monoxide, and BTU Analysis in Tedlar Bag Sample

Report Date: July 3, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 10, 2026
Date Received: June 10, 2026
Date Analyzed: June 10, 2026

ANALYSIS DESCRIPTION

Permanent gases were measured by thermal conductivity detection/gas chromatography (TCD/GC) ASTM D1946-90. Carbon monoxide was measured by flame ionization detection/total combustion analysis (FID/TCA), EPA Method ALT-144. BTU was calculated using normalized labortatory analysis results for methane, carbon dioxide, nitrogen, oxygen, TNMHC, and sulfur compounds in equations that include gross/net heating and specific gas volume values taken from the GPA-2145 Midstream Standard. Heating value factor is a calculated according to ASTM 3588-98 (14.696 psia and 60°F).

AtmAA Lab No.:	21616-4	21616-5	21616-6	21616-7
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet
Components		*(Concentration in %v)*		
Oxygen	8.79	4.27	3.78	3.25
Nitrogen	38.00	24.31	20.07	15.99
Methane	23.63	26.69	11.76	16.63
Carbon Dioxide	25.93	39.23	52.70	53.77
Hydrogen	0.61	2.49	6.65	6.28
		(Concentration in ppmv)		
Carbon Monoxide	69.0	351	1032	987
		(Concentration in %v, by component)		
TNMHC	0.191	0.310	0.762	0.752
		BTU (HHV)		
BTU/ft3 (Dry @60F, 14.696 psia)	255.7	298.3	185.9	227.8
BTU/ft3 (Wet @ 0.25636 psia)	251.2	293.1	182.7	223.8
BTU/lb (Dry @60F, 14.696 psia)	3267	3669	2063	2566

The reported oxygen concentration includes any argon present in the sample. Calibration is based on a standard atmosphere containing 20.95% oxygen and 0.93% argon.
The accuracy of permanent gas analysis by TCD/GC is +/- 2%, actual results are reported.
Actual analysis results are reported on a "wet" basis.

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: June 10, 2026
Date Received: June 10, 2026
Date Analyzed: June 10, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco South	8.76	8.81	8.79	0.57
Nitrogen	Zeeco South	37.91	38.08	38.00	0.45
Methane	Zeeco South	23.57	23.69	23.63	0.51
Carbon Dioxide	Zeeco South	25.95	25.90	25.93	0.19
Hydrogen	Zeeco South	0.60	0.61	0.61	1.7
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco South	69.0	69.0	69.0	0.00
		(Concentration in %v, by component)			
TNMHC	Zeeco South	0.193	0.189	0.191	1.9

Four Tedlar bag samples, laboratory numbers 21616-(4-7), were analyzed for permanent gases, carbon monoxide, and ASTM 3588 HHV. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from four Tedlar bag samples is 0.75%.

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LABORATORY ANALYSIS REPORT

Hydrogen Sulfide and Reduced Sulfur Compounds
Analysis in Tedlar Bag Sample by SCAQMD Method 307.91

Report Date: July 3, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 10, 2026
Date Received: June 10, 2026
Date Analyzed: June 10, 2026

ANALYSIS DESCRIPTION

Total sulfur analysis measured by gas chromatography with sulfur chemiluminescence detector (SCD), SCAQMD 307.91.

AtmAA Lab No.:	21616-4	21616-5	21616-6	21616-7
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet
Components	*(Concentration in ppmv)*			
Hydrogen sulfide	171	173	189	222
Carbonyl sulfide	0.72	0.59	<1.60	<1.60
Methyl mercaptan	12.7	148	495	504
Ethyl mercaptan	<0.50	1.96	5.92	5.42
Dimethyl sulfide	87.2	391	1161	1201
Carbon disulfide	<0.50	<0.50	<1.60	<1.60
i-Propyl mercaptan	1.88	1.81	2.32	2.93
t-Butyl mercaptan	<0.50	<0.50	<1.60	<1.60
n-Propyl mercaptan	1.15	4.79	14.1	13.6
s-Butyl mercaptan	1.98	4.47	10.8	11.5
i-Butyl mercaptan	<0.50	<0.50	<1.60	<1.60
Dimethyl disulfide	1.40	1.34	1.70	4.51
Tetrahydrothiophene	<0.50	1.09	3.90	3.41
Unidentified sulfurs	1.33	4.09	12.7	14.0
	(Concentration in ppmv, as H_2S)			
Total Sulfur	281.14	733.70	1898.02	1987.30

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: June 10, 2026
Date Received: June 10, 2026
Date Analyzed: June 10, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco South	170	173	171	1.5
	FL-2009 Inlet	172	174	173	1.4
	Hero Inlet	191	187	189	2.2
	Parnel Inlet	225	220	222	2.3
Carbonyl sulfide	Zeeco South	0.71	0.72	0.72	1.4
	FL-2009 Inlet	0.59	0.58	0.59	1.7
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
Methyl mercaptan	Zeeco South	12.6	12.8	12.7	1.5
	FL-2009 Inlet	147	148	148	0.89
	Hero Inlet	496	494	495	0.30
	Parnel Inlet	509	500	504	1.9
Ethyl mercaptan	Zeeco South	<0.50	<0.50	---	---
	FL-2009 Inlet	1.96	1.95	1.96	0.51
	Hero Inlet	5.87	5.97	5.92	1.7
	Parnel Inlet	5.44	5.39	5.42	0.92
Dimethyl sulfide	Zeeco South	86.8	87.6	87.2	0.92
	FL-2009 Inlet	391	392	391	0.24
	Hero Inlet	1162	1161	1161	0.07
	Parnel Inlet	1214	1188	1201	2.1
Carbon disulfide	Zeeco South	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
i-Propyl mercaptan	Zeeco South	1.87	1.88	1.88	0.53
	FL-2009 Inlet	1.79	1.82	1.81	1.7
	Hero Inlet	2.30	2.33	2.32	1.3
	Parnel Inlet	2.91	2.94	2.93	1.0
t-Butyl mercaptan	Zeeco South	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)
(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
n-Propyl mercaptan	Zeeco South	1.15	1.14	1.15	0.87
	FL-2009 Inlet	4.81	4.76	4.79	1.0
	Hero Inlet	14.2	14.0	14.1	1.5
	Parnel Inlet	13.6	13.6	13.6	0.22
s-Butyl mercaptan	Zeeco South	1.98	1.98	1.98	0.00
	FL-2009 Inlet	4.48	4.45	4.47	0.67
	Hero Inlet	10.8	10.7	10.8	1.0
	Parnel Inlet	11.6	11.5	11.5	0.96
i-Butyl mercaptan	Zeeco South	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
Dimethyl disulfide	Zeeco South	1.40	1.40	1.40	0.00
	FL-2009 Inlet	1.35	1.33	1.34	1.5
	Hero Inlet	1.71	1.69	1.70	1.2
	Parnel Inlet	4.57	4.44	4.51	2.9
Tetrahydrothiophene	Zeeco South	<0.50	<0.50	---	---
	FL-2009 Inlet	1.06	1.11	1.09	4.6
	Hero Inlet	3.92	3.88	3.90	1.0
	Parnel Inlet	3.66	3.16	3.41	15
Unidentified sulfurs	Zeeco South	1.36	1.29	1.33	5.3
	FL-2009 Inlet	4.09	4.09	4.09	0.00
	Hero Inlet	12.6	12.7	12.7	0.71
	Parnel Inlet	14.7	13.2	14.0	11

Four Tedlar bag samples, laboratory numbers 21616-(4-7), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from four Tedlar bag samples is 1.9%.

CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location
SCS Engineers / Chiquita Canyon Landfill	29201 Henry Mayo Drive, Castaic, CA 91384
Project No.	**Field Logbook No.**
07224200.24 Task 1	
Sampler: *(Signature)*	**Chain of Custody Tape No.**

ANALYSES REQUESTED

Sample No./ Identification	Type of Sample	AtmAA Lab Number	Sampling Date	Sampling Time	TRS (307.91)	CH4, CO2, O2, N2, H2 (1946)	CO (EPA alt-144)	HHV (3588)			Special Remarks
Zeeco South Towers	LFG	21616-4	6·10·26	8:05 AM	X	X	X	X			
FL-2009 Inlet	LFG	-5	6·10·26	7:25 AM	X	X	X	X			
Hero Inlet	LFG	-6	6·10·26	7:50 AM	X	X	X	X			
Parnel Inlet	LFG	-7	6·10·26	7:40 AM	X	X	X	X			

Relinquished by: *(Signature)*	**Date** 6·10·26	**Time** 8:10 AM	**Received by: *(Signature)***	**Date** 6/10/26	**Time** 9:10
Relinquished by: *(Signature)*	**Date** 6/10/26	**Time** 10:30	**Received by: *(Signature)***	**Date**	**Time**
Relinquished by: *(Signature)*	**Date**	**Time**	**Received for Laboratory by: *(Signature)***	**Date** 6/10/26	**Time** 10:30

Company Info:	**Send Report to:**	**Analytical Laboratory**
Company: SCS Engineers	**Company:** SCS Engineers	**AtmAA Inc.**
Street Address 3900 Kilroy Airport Way Suite 300	**Street Address** 3900 Kilroy Airport Way Suite 300	**5107 Douglas Fir Rd.**
City/State/Zip: Long Beach / CA / 90806	**City/State/Zip:** Long Beach / CA / 90806	**Calabasas, CA 91302**
Telephone No.: 562-743-7895 /562-335-0002	**Project Manager:** Cornelius Fong	**TEL: (818) 223-3277**
Fax No.:	**Email Address:** CFong@scsengineers.com	**Email Address: info@atmaa.com**

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LABORATORY ANALYSIS REPORT

Permanent Gases, Carbon Monoxide, and BTU Analysis in Tedlar Bag Sample

Report Date: July 3, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 11, 2026
Date Received: June 11, 2026
Date Analyzed: June 11, 2026

ANALYSIS DESCRIPTION

Permanent gases were measured by thermal conductivity detection/gas chromatography (TCD/GC) ASTM D1946-90. Carbon monoxide was measured by flame ionization detection/total combustion analysis (FID/TCA), EPA Method ALT-144. BTU was calculated using normalized labortatory analysis results for methane, carbon dioxide, nitrogen, oxygen, TNMHC, and sulfur compounds in equations that include gross/net heating and specific gas volume values taken from the GPA-2145 Midstream Standard. Heating value factor is a calculated according to ASTM 3588-98 (14.696 psia and 60°F).

AtmAA Lab No.:	21626-8	21626-9	21626-10	21626-11
Sample I.D.:	Zeeco South	FL-1995 Inlet	Hero Inlet	Parnel Inlet
Components		*(Concentration in %v)*		
Oxygen	8.22	4.16	3.93	3.48
Nitrogen	35.98	23.57	20.41	16.75
Methane	24.26	26.23	11.92	16.43
Carbon Dioxide	27.72	39.35	51.76	52.82
Hydrogen	0.84	2.69	6.66	6.19
		(Concentration in ppmv)		
Carbon Monoxide	97.0	411	1033	983
		(Concentration in %v, by component)		
TNMHC	0.168	0.275	0.815	0.697
		BTU (HHV)		
BTU/ft3 (Dry @60F, 14.696 psia)	261.9	296.1	183.8	223.6
BTU/ft3 (Wet @ 0.25636 psia)	257.3	290.9	180.6	219.7
BTU/lb (Dry @60F, 14.696 psia)	3333	3637	2055	2527

The reported oxygen concentration includes any argon present in the sample. Calibration is based on a standard atmosphere containing 20.95% oxygen and 0.93% argon.
The accuracy of permanent gas analysis by TCD/GC is +/- 2%, actual results are reported.
Actual analysis results are reported on a "wet" basis.

B Fung

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: June 11, 2026
Date Received: June 11, 2026
Date Analyzed: June 11, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco South	8.20	8.23	8.22	0.37
Nitrogen	Zeeco South	35.99	35.97	35.98	0.06
Methane	Zeeco South	24.27	24.24	24.26	0.12
Carbon Dioxide	Zeeco South	27.75	27.69	27.72	0.22
Hydrogen	Zeeco South	0.84	0.84	0.84	0.00
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco South	101	93.0	97.0	8.2
		(Concentration in %v, by component)			
TNMHC	Zeeco South	0.169	0.167	0.168	1.2

Four Tedlar bag samples, laboratory numbers 21626-(8-11), were analyzed for permanent gases, carbon monoxide, and ASTM 3588 HHV. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from four Tedlar bag samples is 1.4%.

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LABORATORY ANALYSIS REPORT

Hydrogen Sulfide and Reduced Sulfur Compounds
Analysis in Tedlar Bag Sample by SCAQMD Method 307.91

Report Date: July 3, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 11, 2026
Date Received: June 11, 2026
Date Analyzed: June 11, 2026

ANALYSIS DESCRIPTION

Total sulfur analysis measured by gas chromatography with sulfur chemiluminescence detector (SCD), SCAQMD 307.91.

AtmAA Lab No.:	21626-8	21626-9	21626-10	21626-11
Sample I.D.:	Zeeco South	FL-1995 Inlet	Hero Inlet	Parnel Inlet
Components	*(Concentration in ppmv)*			
Hydrogen sulfide	152	151	179	218
Carbonyl sulfide	0.60	0.61	<1.60	<1.60
Methyl mercaptan	23.5	137	478	509
Ethyl mercaptan	0.58	1.80	5.63	5.51
Dimethyl sulfide	126	397	1101	1181
Carbon disulfide	<0.50	<0.50	<1.60	<1.60
i-Propyl mercaptan	1.56	1.79	2.20	2.99
t-Butyl mercaptan	<0.50	<0.50	<1.60	<1.60
n-Propyl mercaptan	1.56	4.83	13.1	13.5
s-Butyl mercaptan	2.06	4.55	9.67	11.7
i-Butyl mercaptan	<0.50	<0.50	<1.60	<1.60
Dimethyl disulfide	1.74	2.97	1.59	4.75
Tetrahydrothiophene	<0.50	1.09	3.01	3.19
Unidentified sulfurs	1.63	4.31	8.92	12.2
	(Concentration in ppmv, as H_2S)			
Total Sulfur	312.98	709.66	1804.16	1967.20

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: June 11, 2026
Date Received: June 11, 2026
Date Analyzed: June 11, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco South	150	154	152	2.6
	FL-1995 Inlet	154	148	151	4.4
	Hero Inlet	179	180	179	0.53
	Parnel Inlet	216	221	218	2.4
Carbonyl sulfide	Zeeco South	0.59	0.61	0.60	3.3
	FL-1995 Inlet	0.61	0.60	0.61	1.7
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
Methyl mercaptan	Zeeco South	23.2	23.7	23.5	2.4
	FL-1995 Inlet	140	133	137	4.9
	Hero Inlet	477	479	478	0.34
	Parnel Inlet	508	509	509	0.12
Ethyl mercaptan	Zeeco South	0.59	0.57	0.58	3.4
	FL-1995 Inlet	1.85	1.75	1.80	5.6
	Hero Inlet	5.62	5.64	5.63	0.36
	Parnel Inlet	5.56	5.45	5.51	2.0
Dimethyl sulfide	Zeeco South	125	127	126	1.3
	FL-1995 Inlet	406	389	397	4.2
	Hero Inlet	1100	1102	1101	0.21
	Parnel Inlet	1183	1180	1181	0.29
Carbon disulfide	Zeeco South	<0.50	<0.50	---	---
	FL-1995 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
i-Propyl mercaptan	Zeeco South	1.54	1.57	1.56	1.9
	FL-1995 Inlet	1.82	1.76	1.79	3.4
	Hero Inlet	2.21	2.18	2.20	1.4
	Parnel Inlet	3.00	2.98	2.99	0.67
t-Butyl mercaptan	Zeeco South	<0.50	<0.50	---	---
	FL-1995 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)
(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
n-Propyl mercaptan	Zeeco South	1.57	1.54	1.56	1.9
	FL-1995 Inlet	4.94	4.72	4.83	4.6
	Hero Inlet	13.1	13.1	13.1	0.38
	Parnel Inlet	13.6	13.4	13.5	1.6
s-Butyl mercaptan	Zeeco South	2.05	2.06	2.06	0.49
	FL-1995 Inlet	4.66	4.43	4.55	5.1
	Hero Inlet	9.80	9.53	9.67	2.8
	Parnel Inlet	11.9	11.6	11.7	2.4
i-Butyl mercaptan	Zeeco South	<0.50	<0.50	---	---
	FL-1995 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
Dimethyl disulfide	Zeeco South	1.73	1.75	1.74	1.1
	FL-1995 Inlet	3.05	2.89	2.97	5.4
	Hero Inlet	1.60	1.58	1.59	1.3
	Parnel Inlet	4.81	4.69	4.75	2.5
Tetrahydrothiophene	Zeeco South	<0.50	<0.50	---	---
	FL-1995 Inlet	1.13	1.04	1.09	8.3
	Hero Inlet	3.13	2.88	3.01	8.3
	Parnel Inlet	3.20	3.18	3.19	0.63
Unidentified sulfurs	Zeeco South	1.61	1.64	1.63	1.7
	FL-1995 Inlet	4.39	4.23	4.31	3.7
	Hero Inlet	8.96	8.88	8.92	0.94
	Parnel Inlet	12.7	11.8	12.2	7.0

Four Tedlar bag samples, laboratory numbers 21626-(8-11), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from four Tedlar bag samples is 2.6%.

CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location
SCS Engineers / Chiquita Canyon Landfill	29201 Henry Mayo Drive, Castaic, CA 91384
Project No.	**Field Logbook No.**
07224200.24 Task 1	
Sampler: *(Signature)*	**Chain of Custody Tape No.**

Sample No./ Identification	Type of Sample	AtmAA Lab Number	Sampling Date	Sampling Time	TRS (307.91)	CH4, CO2, O2, N2, H2 (1946)	CO (EPA alt-144)	HHV (3588)			Special Remarks
Zeeco South Towers	LFG	21426-8	06·11·26	7:45 AM	X	X	X	X			
FL ~~2009~~ 1995 Inlet	LFG	-9	06·11·26	8:00 AM	X	X	X	X			
Hero Inlet	LFG	-10	06·11·26	7:25 AM	X	X	X	X			
Parnel Inlet	LFG	-11	06·11·26	7:35 AM	X	X	X	X			

Relinquished by: *(Signature)*	**Date** 06·11·26	**Time** 8:10 AM	**Received by: *(Signature)***	**Date** 6/11/26	**Time** 9:00
Relinquished by: *(Signature)*	**Date** 6/11/26	**Time** 10:08	**Received by: *(Signature)***	**Date**	**Time**
Relinquished by: *(Signature)*	**Date**	**Time**	**Received for Laboratory by: *(Signature)***	**Date** 6/11/26	**Time** 10:08

Company Info:	**Send Report to:**	**Analytical Laboratory**
Company: SCS Engineers	**Company:** SCS Engineers	**AtmAA Inc.**
Street Address 3900 Kilroy Airport Way Suite 300	**Street Address** 3900 Kilroy Airport Way Suite 300	**5107 Douglas Fir Rd.**
City/State/Zip: Long Beach / CA / 90806	**City/State/Zip:** Long Beach / CA / 90806	**Calabasas, CA 91302**
Telephone No.: 562-743-7895 /562-335-0002	**Project Manager:** Cornelius Fong	**TEL: (818) 223-3277**
Fax No.:	**Email Address:** CFong@scsengineers.com	**Email Address: info@atmaa.com**

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LABORATORY ANALYSIS REPORT

Permanent Gases, Carbon Monoxide, and BTU Analysis in Tedlar Bag Sample

Report Date: July 3, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 12, 2026
Date Received: June 12, 2026
Date Analyzed: June 12, 2026

ANALYSIS DESCRIPTION

Permanent gases were measured by thermal conductivity detection/gas chromatography (TCD/GC) ASTM D1946-90. Carbon monoxide was measured by flame ionization detection/total combustion analysis (FID/TCA), EPA Method ALT-144. BTU was calculated using normalized labortatory analysis results for methane, carbon dioxide, nitrogen, oxygen, TNMHC, and sulfur compounds in equations that include gross/net heating and specific gas volume values taken from the GPA-2145 Midstream Standard. Heating value factor is a calculated according to ASTM 3588-98 (14.696 psia and 60°F).

AtmAA Lab No.:	21636-7	21636-8	21636-9	21636-10
Sample I.D.:	Zeeco South	FL-1995 Inlet	Hero Inlet	Parnel Inlet
Components		*(Concentration in %v)*		
Oxygen	7.43	4.39	4.64	4.77
Nitrogen	33.26	24.63	23.89	22.46
Methane	26.01	25.96	11.20	14.54
Carbon Dioxide	29.56	38.38	49.08	47.77
Hydrogen	0.90	2.62	6.20	5.80
		(Concentration in ppmv)		
Carbon Monoxide	112	355	988	840
		(Concentration in %v, by component)		
TNMHC	0.170	0.274	0.737	0.906
		BTU (HHV)		
BTU/ft3 (Dry @60F, 14.696 psia)	280.1	292.7	170.7	211.1
BTU/ft3 (Wet @ 0.25636 psia)	275.2	287.6	167.7	207.4
BTU/lb (Dry @60F, 14.696 psia)	3561	3608	1922	2411

The reported oxygen concentration includes any argon present in the sample. Calibration is based on a standard atmosphere containing 20.95% oxygen and 0.93% argon.
The accuracy of permanent gas analysis by TCD/GC is +/- 2%, actual results are reported.
Actual analysis results are reported on a "wet" basis.

B Fung

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: June 12, 2026
Date Received: June 12, 2026
Date Analyzed: June 12, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco South	7.49	7.37	7.43	1.6
Nitrogen	Zeeco South	33.34	33.17	33.26	0.51
Methane	Zeeco South	26.07	25.95	26.01	0.46
Carbon Dioxide	Zeeco South	29.60	29.52	29.56	0.27
Hydrogen	Zeeco South	0.90	0.90	0.90	0.00
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco South	111	112	112	0.90
		(Concentration in %v, by component)			
TNMHC	Zeeco South	0.174	0.167	0.170	4.3

Four Tedlar bag samples, laboratory numbers 21636-(7-10), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from four Tedlar bag samples is 1.1%.

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LABORATORY ANALYSIS REPORT

Hydrogen Sulfide and Reduced Sulfur Compounds
Analysis in Tedlar Bag Sample by SCAQMD Method 307.91

Report Date: July 3, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 12, 2026
Date Received: June 12, 2026
Date Analyzed: June 12, 2026

ANALYSIS DESCRIPTION

Total sulfur analysis measured by gas chromatography with sulfur chemiluminescence detector (SCD), SCAQMD 307.91.

AtmAA Lab No.:	21636-7	21636-8	21636-9	21636-10
Sample I.D.:	Zeeco South	FL-1995 Inlet	Hero Inlet	Parnel Inlet
Components	*(Concentration in ppmv)*			
Hydrogen sulfide	180	184	163	178
Carbonyl sulfide	0.62	0.65	<1.60	<1.60
Methyl mercaptan	101	136	425	428
Ethyl mercaptan	1.23	1.73	5.11	4.86
Dimethyl sulfide	195	366	997	1046
Carbon disulfide	<0.50	<0.50	<1.60	<1.60
i-Propyl mercaptan	1.68	1.81	1.78	2.34
t-Butyl mercaptan	<0.50	<0.50	<1.60	<1.60
n-Propyl mercaptan	2.31	3.96	11.3	11.9
s-Butyl mercaptan	2.54	3.52	7.91	9.79
i-Butyl mercaptan	<0.50	<0.50	<1.60	<1.60
Dimethyl disulfide	0.75	1.06	1.69	5.57
Tetrahydrothiophene	0.54	0.71	2.36	2.81
Unidentified sulfurs	1.85	3.14	7.15	13.5
	(Concentration in ppmv, as H_2S)			
Total Sulfur	488.67	704.27	1623.85	1708.64

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: June 12, 2026
Date Received: June 12, 2026
Date Analyzed: June 12, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco South	179	181	180	1.1
	FL-1995 Inlet	186	183	184	1.8
	Hero Inlet	167	160	163	4.2
	Parnel Inlet	178	178	178	0.28
Carbonyl sulfide	Zeeco South	0.62	0.62	0.62	0.00
	FL-1995 Inlet	0.67	0.63	0.65	6.2
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
Methyl mercaptan	Zeeco South	101	101	101	0.06
	FL-1995 Inlet	137	136	136	0.82
	Hero Inlet	433	417	425	3.6
	Parnel Inlet	427	429	428	0.50
Ethyl mercaptan	Zeeco South	1.22	1.24	1.23	1.6
	FL-1995 Inlet	1.72	1.73	1.73	0.58
	Hero Inlet	5.19	5.03	5.11	3.1
	Parnel Inlet	4.85	4.86	4.86	0.21
Dimethyl sulfide	Zeeco South	196	194	195	1.3
	FL-1995 Inlet	366	366	366	0.08
	Hero Inlet	1014	979	997	3.5
	Parnel Inlet	1042	1050	1046	0.76
Carbon disulfide	Zeeco South	<0.50	<0.50	---	---
	FL-1995 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
i-Propyl mercaptan	Zeeco South	1.70	1.65	1.68	3.0
	FL-1995 Inlet	1.79	1.82	1.81	1.7
	Hero Inlet	1.83	1.73	1.78	5.6
	Parnel Inlet	2.31	2.37	2.34	2.6
t-Butyl mercaptan	Zeeco South	<0.50	<0.50	---	---
	FL-1995 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)
(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
n-Propyl mercaptan	Zeeco South	2.35	2.27	2.31	3.5
	FL-1995 Inlet	3.92	4.00	3.96	2.0
	Hero Inlet	11.6	11.1	11.3	4.3
	Parnel Inlet	11.9	12.0	11.9	0.25
s-Butyl mercaptan	Zeeco South	2.62	2.45	2.54	6.7
	FL-1995 Inlet	3.52	3.52	3.52	0.00
	Hero Inlet	8.05	7.76	7.91	3.7
	Parnel Inlet	9.62	9.95	9.79	3.4
i-Butyl mercaptan	Zeeco South	<0.50	<0.50	---	---
	FL-1995 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
Dimethyl disulfide	Zeeco South	0.77	0.72	0.75	6.7
	FL-1995 Inlet	1.04	1.07	1.06	2.8
	Hero Inlet	1.73	1.64	1.69	5.3
	Parnel Inlet	5.51	5.63	5.57	2.2
Tetrahydrothiophene	Zeeco South	0.61	0.46	0.54	28
	FL-1995 Inlet	0.69	0.72	0.71	4.3
	Hero Inlet	2.45	2.26	2.36	8.1
	Parnel Inlet	2.74	2.87	2.81	4.6
Unidentified sulfurs	Zeeco South	1.93	1.76	1.85	9.3
	FL-1995 Inlet	3.08	3.20	3.14	3.8
	Hero Inlet	7.85	6.45	7.15	20
	Parnel Inlet	13.6	13.3	13.5	2.4

Four Tedlar bag samples, laboratory numbers 21636-(7-10), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from four Tedlar bag samples is 3.9%.

CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location
SCS Engineers / Chiquita Canyon Landfill	29201 Henry Mayo Drive, Castaic, CA 91384
Project No.	**Field Logbook No.**
07224200.24 Task 1	
Sampler: *(Signature)*	**Chain of Custody Tape No.**

ANALYSES REQUESTED

Sample No./ Identification	Type of Sample	AtmAA Lab Number	Sampling Date	Sampling Time	TRS (307.91)	CH4, CO2, O2, N2, H2 (1946)	CO (EPA alt-144)	HHV (3588)			Special Remarks
Zeeco South Towers	LFG	21636-7	6-12-26	7:30A	X	X	X	X			
FL-2009 Inlet	LFG	-8	6-12-26	7:40A	X	X	X	X			
Hero Inlet	LFG	-9	6-12-26	7:00A	X	X	X	X			
Parnel Inlet	LFG	-10	6-12-26	7:30A	X	X	X	X			

Relinquished by: *(Signature)*	**Date** 6-12-26	**Time** 8:30A	**Received by: *(Signature)***	**Date** 6/12/26	**Time** 8:41
Relinquished by: *(Signature)*	**Date** 6/12/26	**Time** 9:55	**Received by: *(Signature)***	**Date**	**Time**
Relinquished by: *(Signature)*	**Date**	**Time**	**Received for Laboratory by: *(Signature)***	**Date** 6/12/26	**Time** 9:55

Company Info:	**Send Report to:**	**Analytical Laboratory**
Company: SCS Engineers	**Company:** SCS Engineers	**AtmAA Inc.**
Street Address 3900 Kilroy Airport Way Suite 300	**Street Address** 3900 Kilroy Airport Way Suite 300	**5107 Douglas Fir Rd.**
City/State/Zip: Long Beach / CA / 90806	**City/State/Zip:** Long Beach / CA / 90806	**Calabasas, CA 91302**
Telephone No.: 562-743-7895 /562-335-0002	**Project Manager:** Cornelius Fong	**TEL: (818) 223-3277**
Fax No.:	**Email Address:** CFong@scsengineers.com	**Email Address: info@atmaa.com**

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LABORATORY ANALYSIS REPORT

Permanent Gases, Carbon Monoxide, and BTU Analysis in Tedlar Bag Sample

Report Date: July 3, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 13, 2026
Date Received: June 13, 2026
Date Analyzed: June 15, 2026

ANALYSIS DESCRIPTION

Permanent gases were measured by thermal conductivity detection/gas chromatography (TCD/GC) ASTM D1946-90. Carbon monoxide was measured by flame ionization detection/total combustion analysis (FID/TCA), EPA Method ALT-144. BTU was calculated using normalized labortatory analysis results for methane, carbon dioxide, nitrogen, oxygen, TNMHC, and sulfur compounds in equations that include gross/net heating and specific gas volume values taken from the GPA-2145 Midstream Standard. Heating value factor is a calculated according to ASTM 3588-98 (14.696 psia and 60°F).

AtmAA Lab No.:	21646-1	21646-2	21646-3	21646-4
Sample I.D.:	Zeeco South	FL-2023 Inlet	Hero Inlet	Parnel Inlet
Components		*(Concentration in %v)*		
Oxygen	6.20	2.76	3.02	2.77
Nitrogen	27.63	17.06	15.22	14.09
Methane	25.40	29.95	9.84	14.99
Carbon Dioxide	36.72	44.64	58.10	56.39
Hydrogen	1.93	3.07	8.56	7.00
		(Concentration in ppmv)		
Carbon Monoxide	298	449	1271	1155
		(Concentration in %v, by component)		
TNMHC	0.207	0.281	0.889	0.659
		BTU (HHV)		
BTU/ft3 (Dry @60F, 14.696 psia)	276.4	330.8	169.1	208.7
BTU/ft3 (Wet @ 0.25636 psia)	271.5	325.0	166.1	205.1
BTU/lb (Dry @60F, 14.696 psia)	3409	4039	1849	2325

The reported oxygen concentration includes any argon present in the sample. Calibration is based on a standard atmosphere containing 20.95% oxygen and 0.93% argon.
The accuracy of permanent gas analysis by TCD/GC is +/- 2%, actual results are reported.
Actual analysis results are reported on a "wet" basis.

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: June 13, 2026
Date Received: June 13, 2026
Date Analyzed: June 15, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco South	6.21	6.19	6.20	0.32
Nitrogen	Zeeco South	27.69	27.56	27.63	0.47
Methane	Zeeco South	25.39	25.40	25.40	0.04
Carbon Dioxide	Zeeco South	36.74	36.69	36.72	0.14
Hydrogen	Zeeco South	1.93	1.93	1.93	0.00
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco South	306	290	298	5.4
		(Concentration in %v, by component)			
TNMHC	Zeeco South	0.208	0.206	0.207	1.1

Four Tedlar bag samples, laboratory numbers 21646-(1-4), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from four Tedlar bag samples is 1.1%.

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LABORATORY ANALYSIS REPORT

Hydrogen Sulfide and Reduced Sulfur Compounds
Analysis in Tedlar Bag Sample by SCAQMD Method 307.91

Report Date: July 3, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 13, 2026
Date Received: June 13, 2026
Date Analyzed: June 13, 2026

ANALYSIS DESCRIPTION

Total sulfur analysis measured by gas chromatography with sulfur chemiluminescence detector (SCD), SCAQMD 307.91.

AtmAA Lab No.:	21646-1	21646-2	21646-3	21646-4
Sample I.D.:	Zeeco South	FL-2023 Inlet	Hero Inlet	Parnel Inlet
Components	*(Concentration in ppmv)*			
Hydrogen sulfide	209	227	214	236
Carbonyl sulfide	0.59	0.78	<1.60	<1.60
Methyl mercaptan	146	132	627	584
Ethyl mercaptan	1.83	1.70	6.86	5.93
Dimethyl sulfide	361	387	1384	1300
Carbon disulfide	<0.50	<0.50	<1.60	<1.60
i-Propyl mercaptan	1.77	2.17	2.18	2.88
t-Butyl mercaptan	<0.50	<0.50	<1.60	<1.60
n-Propyl mercaptan	4.06	4.29	14.8	13.7
s-Butyl mercaptan	3.40	4.00	9.64	10.4
i-Butyl mercaptan	<0.50	<0.50	<1.60	<1.60
Dimethyl disulfide	1.12	1.15	1.37	4.51
Tetrahydrothiophene	0.69	0.84	2.72	2.31
Unidentified sulfurs	1.96	2.77	8.80	9.38
	(Concentration in ppmv, as H_2S)			
Total Sulfur	732.80	764.87	2272.68	2173.70

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: June 13, 2026
Date Received: June 13, 2026
Date Analyzed: June 13, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco South	209.3	208	209	0.49
	FL-2023 Inlet	232	221	227	4.7
	Hero Inlet	215	213	214	1.1
	Parnel Inlet	242	230	236	5.1
Carbonyl sulfide	Zeeco South	0.60	0.58	0.59	3.4
	FL-2023 Inlet	0.78	0.77	0.78	1.3
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
Methyl mercaptan	Zeeco South	146	147	146	0.61
	FL-2023 Inlet	136	129	132	4.6
	Hero Inlet	635	619	627	2.5
	Parnel Inlet	590	578	584	2.0
Ethyl mercaptan	Zeeco South	1.78	1.88	1.83	5.5
	FL-2023 Inlet	1.73	1.67	1.70	3.5
	Hero Inlet	6.96	6.76	6.86	2.9
	Parnel Inlet	5.95	5.90	5.93	0.84
Dimethyl sulfide	Zeeco South	359	363	361	1.2
	FL-2023 Inlet	396	378	387	4.4
	Hero Inlet	1405	1363	1384	3.0
	Parnel Inlet	1308	1292	1300	1.2
Carbon disulfide	Zeeco South	<0.50	<0.50	---	---
	FL-2023 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
i-Propyl mercaptan	Zeeco South	1.71	1.83	1.77	6.8
	FL-2023 Inlet	2.21	2.12	2.17	4.2
	Hero Inlet	2.24	2.12	2.18	5.5
	Parnel Inlet	2.83	2.92	2.88	3.1
t-Butyl mercaptan	Zeeco South	<0.50	<0.50	---	---
	FL-2023 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)
(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
n-Propyl mercaptan	Zeeco South	3.86	4.25	4.06	9.6
	FL-2023 Inlet	4.40	4.18	4.29	5.1
	Hero Inlet	15.1	14.5	14.8	3.6
	Parnel Inlet	13.8	13.7	13.7	0.36
s-Butyl mercaptan	Zeeco South	3.24	3.56	3.40	9.4
	FL-2023 Inlet	4.11	3.88	4.00	5.8
	Hero Inlet	9.73	9.54	9.64	2.0
	Parnel Inlet	10.4	10.3	10.4	0.97
i-Butyl mercaptan	Zeeco South	<0.50	<0.50	---	---
	FL-2023 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
Dimethyl disulfide	Zeeco South	1.12	1.12	1.12	0.00
	FL-2023 Inlet	1.17	1.12	1.15	4.4
	Hero Inlet	1.38	1.35	1.37	2.2
	Parnel Inlet	4.49	4.53	4.51	0.89
Tetrahydrothiophene	Zeeco South	0.72	0.66	0.69	8.7
	FL-2023 Inlet	0.89	0.78	0.84	13
	Hero Inlet	2.70	2.73	2.72	1.1
	Parnel Inlet	2.30	2.31	2.31	0.43
Unidentified sulfurs	Zeeco South	1.94	1.98	1.96	2.0
	FL-2023 Inlet	2.83	2.71	2.77	4.4
	Hero Inlet	8.75	8.85	8.80	1.1
	Parnel Inlet	9.22	9.54	9.38	3.4

Four Tedlar bag samples, laboratory numbers 21646-(1-4), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from four Tedlar bag samples is 3.5%.

CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location
SCS Engineers / Chiquita Canyon Landfill	29201 Henry Mayo Drive, Castaic, CA 91384
Project No.	**Field Logbook No.**
07224200.24 Task 1	
Sampler: *(Signature)*	**Chain of Custody Tape No.**

Sample No./ Identification	Type of Sample	AtmAA Lab Number	Sampling Date	Sampling Time	TRS (307.91)	CH4, CO2, O2, N2, H2 (1946)	CO (EPA alt-144)	HHV (3588)			Special Remarks
Zeeco South Towers	LFG	21646-1	6/13/26	8:30 am	X	X	X	X			
FL - 2023 Inlet ~~FL-2009 Inlet~~ EA	LFG	-2	6/13/26	9:10 am	X	X	X	X			
Hero Inlet	LFG	-3	6/13/26	8:50 am	X	X	X	X			
Parnel Inlet	LFG	-4	6/13/26	9:00 am	X	X	X	X			

ANALYSES REQUESTED

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	6/13/26	9:25 am		6-13-26	9:25
Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	6-13-26	10:10			
Relinquished by: *(Signature)*	Date	Time	Received for Laboratory by: *(Signature)*	Date	Time
				6/13/26	10:10

Company Info:

Company:	SCS Engineers
Street Address	3900 Kilroy Airport Way Suite 300
City/State/Zip:	Long Beach / CA / 90806
Telephone No.:	562-743-7895 /562-335-0002
Fax No.:	

Send Report to:

Company:	SCS Engineers
Street Address	3900 Kilroy Airport Way Suite 300
City/State/Zip:	Long Beach / CA / 90806
Project Manager:	Cornelius Fong
Email Address:	CFong@scsengineers.com

Analytical Laboratory

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LABORATORY ANALYSIS REPORT

Permanent Gases, Carbon Monoxide, and BTU Analysis in Tedlar Bag Sample

Report Date: July 7, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 14, 2026
Date Received: June 15, 2026
Date Analyzed: June 15, 2016

ANALYSIS DESCRIPTION

Permanent gases were measured by thermal conductivity detection/gas chromatography (TCD/GC) ASTM D1946-90. Carbon monoxide was measured by flame ionization detection/total combustion analysis (FID/TCA), EPA Method ALT-144. BTU was calculated using normalized labortatory analysis results for methane, carbon dioxide, nitrogen, oxygen, TNMHC, and sulfur compounds in equations that include gross/net heating and specific gas volume values taken from the GPA-2145 Midstream Standard. Heating value factor is a calculated according to ASTM 3588-98 (14.696 psia and 60°F).

AtmAA Lab No.:	21666-1	21666-2	21666-3	21666-4
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet
Components		*(Concentration in %v)*		
Oxygen	7.31	3.71	3.55	3.52
Nitrogen	33.73	21.35	19.60	18.17
Methane	20.95	29.41	11.99	15.20
Carbon Dioxide	34.15	40.01	54.20	52.92
Hydrogen	1.55	2.38	6.64	6.08
		(Concentration in ppmv)		
Carbon Monoxide	265	371	1256	998
		(Concentration in %v, by component)		
TNMHC	0.280	0.266	0.790	0.761
		BTU (HHV)		
BTU/ft3 (Dry @60F, 14.696 psia)	232.7	325.0	180.1	211.2
BTU/ft3 (Wet @ 0.25636 psia)	228.7	319.3	177.0	207.5
BTU/lb (Dry @60F, 14.696 psia)	2842	4026	1998	2374

The reported oxygen concentration includes any argon present in the sample. Calibration is based on a standard atmosphere containing 20.95% oxygen and 0.93% argon.
The accuracy of permanent gas analysis by TCD/GC is +/- 2%, actual results are reported.
Actual analysis results are reported on a "wet" basis.

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: June 14, 2026
Date Received: June 15, 2026
Date Analyzed: June 15, 2016

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco South	7.31	7.30	7.31	0.14
Nitrogen	Zeeco South	33.70	33.76	33.73	0.18
Methane	Zeeco South	20.89	21.00	20.95	0.53
Carbon Dioxide	Zeeco South	34.09	34.20	34.15	0.32
Hydrogen	Zeeco South	1.55	1.55	1.55	0.00
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco South	256	273	265	6.4
		(Concentration in %v, by component)			
TNMHC	Zeeco South	0.277	0.284	0.280	2.5

Four Tedlar bag samples, laboratory numbers 21666-(1-4), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from four Tedlar bag samples is 1.4%.

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LABORATORY ANALYSIS REPORT

Hydrogen Sulfide and Reduced Sulfur Compounds
Analysis in Tedlar Bag Sample by SCAQMD Method 307.91

Report Date: July 7, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 14, 2026
Date Received: June 15, 2026
Date Analyzed: June 15, 2026

ANALYSIS DESCRIPTION

Total sulfur analysis measured by gas chromatography with sulfur chemiluminescence detector (SCD), SCAQMD 307.91.

AtmAA Lab No.:	21666-1	21666-2	21666-3	21666-4
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet
Components	*(Concentration in ppmv)*			
Hydrogen sulfide	151	206	176	180
Carbonyl sulfide	<0.65	0.76	<1.60	<1.60
Methyl mercaptan	167	128	484	480
Ethyl mercaptan	2.21	1.70	5.92	5.41
Dimethyl sulfide	420	360	1145	1187
Carbon disulfide	<0.65	<0.50	<1.60	<1.60
i-Propyl mercaptan	1.58	2.19	2.07	2.65
t-Butyl mercaptan	<0.65	<0.50	<1.60	<1.60
n-Propyl mercaptan	5.25	4.24	13.6	13.7
s-Butyl mercaptan	4.48	4.31	9.82	11.5
i-Butyl mercaptan	<0.65	<0.50	<1.60	<1.60
Dimethyl disulfide	1.52	1.66	2.35	7.58
Tetrahydrothiophene	1.05	1.09	3.24	3.98
Unidentified sulfurs	3.47	4.31	11.1	14.9
	(Concentration in ppmv, as H_2S)			
Total Sulfur	758.78	716.34	1856.15	1914.24

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: June 14, 2026
Date Received: June 15, 2026
Date Analyzed: June 15, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco South	156	146	151	7.0
	FL-2009 Inlet	210	202	206	3.9
	Hero Inlet	177	175	176	1.5
	Parnel Inlet	184	176	180	4.8
Carbonyl sulfide	Zeeco South	<0.65	<0.65	---	---
	FL-2009 Inlet	0.78	0.74	0.76	5.3
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
Methyl mercaptan	Zeeco South	173	161	167	7.4
	FL-2009 Inlet	129	126	128	2.4
	Hero Inlet	491	478	484	2.6
	Parnel Inlet	487	473	480	3.1
Ethyl mercaptan	Zeeco South	2.26	2.16	2.21	4.5
	FL-2009 Inlet	1.72	1.67	1.70	2.9
	Hero Inlet	5.99	5.84	5.92	2.5
	Parnel Inlet	5.51	5.31	5.41	3.7
Dimethyl sulfide	Zeeco South	429	411	420	4.4
	FL-2009 Inlet	364	356	360	2.4
	Hero Inlet	1162	1129	1145	2.9
	Parnel Inlet	1202	1172	1187	2.6
Carbon disulfide	Zeeco South	<0.65	<0.65	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
i-Propyl mercaptan	Zeeco South	1.63	1.52	1.58	7.0
	FL-2009 Inlet	2.23	2.15	2.19	3.7
	Hero Inlet	2.09	2.05	2.07	1.9
	Parnel Inlet	2.72	2.57	2.65	5.7
t-Butyl mercaptan	Zeeco South	<0.65	<0.65	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)
(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
n-Propyl mercaptan	Zeeco South	5.54	4.95	5.25	11
	FL-2009 Inlet	4.34	4.14	4.24	4.7
	Hero Inlet	13.9	13.3	13.6	4.0
	Parnel Inlet	13.8	13.6	13.7	1.3
s-Butyl mercaptan	Zeeco South	4.64	4.31	4.48	7.4
	FL-2009 Inlet	4.39	4.23	4.31	3.7
	Hero Inlet	9.92	9.71	9.82	2.1
	Parnel Inlet	11.6	11.4	11.5	2.1
i-Butyl mercaptan	Zeeco South	<0.65	<0.65	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
Dimethyl disulfide	Zeeco South	1.51	1.52	1.52	0.66
	FL-2009 Inlet	1.68	1.63	1.66	3.0
	Hero Inlet	2.38	2.32	2.35	2.6
	Parnel Inlet	7.66	7.50	7.58	2.1
Tetrahydrothiophene	Zeeco South	1.08	1.02	1.05	5.7
	FL-2009 Inlet	1.21	0.97	1.09	22
	Hero Inlet	3.27	3.20	3.24	2.2
	Parnel Inlet	4.18	3.77	3.98	10
Unidentified sulfurs	Zeeco South	3.48	3.45	3.47	0.87
	FL-2009 Inlet	4.50	4.12	4.31	8.8
	Hero Inlet	11.2	11.1	11.1	0.63
	Parnel Inlet	15.7	14.2	14.9	9.7

Four Tedlar bag samples, laboratory numbers 21666-(1-4), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from four Tedlar bag samples is 4.6%.

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LABORATORY ANALYSIS REPORT

Permanent Gases, Carbon Monoxide, and BTU Analysis in Tedlar Bag Sample

Report Date: July 7, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 15, 2026
Date Received: June 15, 2026
Date Analyzed: June 15, 2026

ANALYSIS DESCRIPTION

Permanent gases were measured by thermal conductivity detection/gas chromatography (TCD/GC) ASTM D1946-90. Carbon monoxide was measured by flame ionization detection/total combustion analysis (FID/TCA), EPA Method ALT-144. BTU was calculated using normalized labortatory analysis results for methane, carbon dioxide, nitrogen, oxygen, TNMHC, and sulfur compounds in equations that include gross/net heating and specific gas volume values taken from the GPA-2145 Midstream Standard. Heating value factor is a calculated according to ASTM 3588-98 (14.696 psia and 60°F).

AtmAA Lab No.:	21666-5	21666-6	21666-7	21666-8
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet
Components	*(Concentration in %v)*			
Oxygen	8.77	4.23	4.08	3.99
Nitrogen	39.46	23.58	21.75	19.61
Methane	18.59	28.69	11.56	14.64
Carbon Dioxide	29.47	39.01	51.88	51.71
Hydrogen	0.98	2.19	6.37	6.11
	(Concentration in ppmv)			
Carbon Monoxide	214	361	1156	1063
	(Concentration in %v, by component)			
TNMHC	0.219	0.267	0.830	0.751
	BTU (HHV)			
BTU/ft3 (Dry @60F, 14.696 psia)	205.1	314.4	178.5	206.3
BTU/ft3 (Wet @ 0.25636 psia)	201.5	308.9	175.3	202.7
BTU/lb (Dry @60F, 14.696 psia)	2526	3897	1989	2325

The reported oxygen concentration includes any argon present in the sample. Calibration is based on a standard atmosphere containing 20.95% oxygen and 0.93% argon.
The accuracy of permanent gas analysis by TCD/GC is +/- 2%, actual results are reported.
Actual analysis results are reported on a "wet" basis.

B Fung

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: June 15, 2026
Date Received: June 15, 2026
Date Analyzed: June 15, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco South	8.74	8.79	8.77	0.57
Nitrogen	Zeeco South	39.38	39.54	39.46	0.41
Methane	Zeeco South	18.62	18.56	18.59	0.32
Carbon Dioxide	Zeeco South	29.48	29.46	29.47	0.07
Hydrogen	Zeeco South	0.98	0.98	0.98	0.00
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco South	217	211	214	2.8
		(Concentration in %v, by component)			
TNMHC	Zeeco South	0.221	0.217	0.219	1.8

Four Tedlar bag samples, laboratory numbers 21666-(5-8), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from four Tedlar bag samples is 0.85%.

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LABORATORY ANALYSIS REPORT

Hydrogen Sulfide and Reduced Sulfur Compounds
Analysis in Tedlar Bag Sample by SCAQMD Method 307.91

Report Date: July 7, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 15, 2026
Date Received: June 15, 2026
Date Analyzed: June 15, 2026

ANALYSIS DESCRIPTION

Total sulfur analysis measured by gas chromatography with sulfur chemiluminescence detector (SCD), SCAQMD 307.91.

AtmAA Lab No.:	21666-5	21666-6	21666-7	21666-8
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet
Components	*(Concentration in ppmv)*			
Hydrogen sulfide	122	193	168	185
Carbonyl sulfide	<0.65	0.66	<1.60	<1.60
Methyl mercaptan	82.3	120	476	507
Ethyl mercaptan	1.49	1.58	5.70	5.63
Dimethyl sulfide	286	325	1103	1199
Carbon disulfide	<0.65	<0.50	<1.60	<1.60
i-Propyl mercaptan	1.40	2.04	1.98	2.58
t-Butyl mercaptan	<0.65	<0.50	<1.60	<1.60
n-Propyl mercaptan	3.84	3.86	13.4	13.9
s-Butyl mercaptan	3.69	4.06	9.66	11.5
i-Butyl mercaptan	<0.65	<0.50	<1.60	<1.60
Dimethyl disulfide	0.81	1.47	2.56	6.61
Tetrahydrothiophene	0.72	0.98	3.53	3.67
Unidentified sulfurs	2.39	3.95	12.3	17.2
	(Concentration in ppmv, as H_2S)			
Total Sulfur	505.72	657.93	1798.76	1958.81

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: June 15, 2026
Date Received: June 15, 2026
Date Analyzed: June 15, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco South	124	121	122	2.4
	FL-2009 Inlet	194	191	193	1.4
	Hero Inlet	165	171	168	3.8
	Parnel Inlet	184	187	185	1.8
Carbonyl sulfide	Zeeco South	<0.65	<0.65	---	---
	FL-2009 Inlet	0.68	0.64	0.66	6.1
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
Methyl mercaptan	Zeeco South	83.5	81.1	82.3	2.9
	FL-2009 Inlet	121	119	120	1.4
	Hero Inlet	466	485	476	4.0
	Parnel Inlet	502	512	507	2.1
Ethyl mercaptan	Zeeco South	1.45	1.53	1.49	5.4
	FL-2009 Inlet	1.59	1.57	1.58	1.3
	Hero Inlet	5.57	5.82	5.70	4.4
	Parnel Inlet	5.58	5.68	5.63	1.8
Dimethyl sulfide	Zeeco South	290	282	286	2.8
	FL-2009 Inlet	327	323	325	1.1
	Hero Inlet	1076	1131	1103	5.0
	Parnel Inlet	1185	1213	1199	2.3
Carbon disulfide	Zeeco South	<0.65	<0.65	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
i-Propyl mercaptan	Zeeco South	1.35	1.44	1.40	6.5
	FL-2009 Inlet	2.06	2.01	2.04	2.5
	Hero Inlet	1.89	2.07	1.98	9.1
	Parnel Inlet	2.54	2.61	2.58	2.7
t-Butyl mercaptan	Zeeco South	<0.65	<0.65	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)
(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
n-Propyl mercaptan	Zeeco South	3.79	3.88	3.84	2.3
	FL-2009 Inlet	3.89	3.83	3.86	1.6
	Hero Inlet	13.1	13.7	13.4	4.6
	Parnel Inlet	13.7	14.0	13.9	2.3
s-Butyl mercaptan	Zeeco South	3.50	3.88	3.69	10
	FL-2009 Inlet	4.09	4.02	4.06	1.7
	Hero Inlet	9.36	10.0	9.66	6.1
	Parnel Inlet	11.3	11.6	11.5	2.7
i-Butyl mercaptan	Zeeco South	<0.65	<0.65	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
Dimethyl disulfide	Zeeco South	0.79	0.83	0.81	4.9
	FL-2009 Inlet	1.46	1.47	1.47	0.68
	Hero Inlet	2.45	2.66	2.56	8.2
	Parnel Inlet	6.51	6.71	6.61	3.0
Tetrahydrothiophene	Zeeco South	0.75	0.69	0.72	8.3
	FL-2009 Inlet	0.98	0.98	0.98	0.00
	Hero Inlet	3.30	3.75	3.53	13
	Parnel Inlet	3.65	3.68	3.67	0.82
Unidentified sulfurs	Zeeco South	2.34	2.43	2.39	3.8
	FL-2009 Inlet	4.00	3.90	3.95	2.5
	Hero Inlet	12.1	12.5	12.3	3.0
	Parnel Inlet	17.4	17.1	17.2	1.8

Four Tedlar bag samples, laboratory numbers 21666-(5-8), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from four Tedlar bag samples is 3.9%.

CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location
SCS Engineers / Chiquita Canyon Landfill	29201 Henry Mayo Drive, Castaic, CA 91384
Project No.	**Field Logbook No.**
07224200.24 Task 1	
Sampler: *(Signature)*	**Chain of Custody Tape No.**

Sample No./ Identification	Type of Sample	AtmAA Lab Number	Sampling Date	Sampling Time	TRS (307.91)	CH4, CO2, O2, N2, H2 (1946)	CO (EPA alt-144)	HHV (3588)			Special Remarks
Zeeco South Towers	LFG	21666-1	06.14.26	1:45 PM	X	X	X	X			
FL-2009 Inlet	LFG	-2	6.14.26	1:20 PM	X	X	X	X			
Hero Inlet	LFG	-3	6.14.26	1:25 PM	X	X	X	X			
Parnel Inlet	LFG	-4	6.14.26	1:35 PM	X	X	X	X			
Zeeco Sath towers	LFG	-5	6.15.26	8:35 AM	X	X	X	X			
FL-2009 Inlet	LFG	-6	6.15.26	8:40 AM	X	X	X	X			
Hero Inlet	LFG	-7	6.15.26	8:05 AM	X	X	X	X			
Parnel Inlet	LFG	-8	6.15.26	8:20 AM	X	X	X	X			

Relinquished by: *(Signature)*	**Date** 6.15.26	**Time** 8:50 AM	**Received by:** *(Signature)*	**Date** 6/15/26	**Time** 8:54
Relinquished by: *(Signature)*	**Date** 6-15-26	**Time** 9:42	**Received by:** *(Signature)*	**Date**	**Time**
Relinquished by: *(Signature)*	**Date**	**Time**	**Received for Laboratory by:** *(Signature)*	**Date** 6/15/26	**Time** 9:42

Company Info:		Send Report to:	
Company:	SCS Engineers	**Company:**	SCS Engineers
Street Address	3900 Kilroy Airport Way Suite 300	**Street Address**	3900 Kilroy Airport Way Suite 300
City/State/Zip:	Long Beach / CA / 90806	**City/State/Zip:**	Long Beach / CA / 90806
Telephone No.:	562-743-7895 /562-335-0002	**Project Manager:**	Cornelius Fong
Fax No.:		**Email Address:**	CFong@scsengineers.com

Analytical Laboratory

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LABORATORY ANALYSIS REPORT

Permanent Gases, Carbon Monoxide, and BTU Analysis in Tedlar Bag Sample

Report Date: July 7, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 16, 2026
Date Received: June 16, 2026
Date Analyzed: June 16, 2026

ANALYSIS DESCRIPTION

Permanent gases were measured by thermal conductivity detection/gas chromatography (TCD/GC) ASTM D1946-90. Carbon monoxide was measured by flame ionization detection/total combustion analysis (FID/TCA), EPA Method ALT-144. BTU was calculated using normalized labortatory analysis results for methane, carbon dioxide, nitrogen, oxygen, TNMHC, and sulfur compounds in equations that include gross/net heating and specific gas volume values taken from the GPA-2145 Midstream Standard. Heating value factor is a calculated according to ASTM 3588-98 (14.696 psia and 60°F).

AtmAA Lab No.:	21676-19	21676-20	21676-21	21676-22
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet
Components		*(Concentration in %v)*		
Oxygen	7.72	4.61	4.64	4.44
Nitrogen	33.53	25.12	23.76	21.37
Methane	24.54	27.50	11.57	15.12
Carbon Dioxide	30.60	38.44	49.89	49.73
Hydrogen	0.81	2.41	5.98	5.79
		(Concentration in ppmv)		
Carbon Monoxide	138	315	951	860
		(Concentration in %v, by component)		
TNMHC	0.175	0.249	0.620	0.659
		BTU (HHV)		
BTU/ft3 (Dry @60F, 14.696 psia)	264.7	301.1	166.8	205.2
BTU/ft3 (Wet @ 0.25636 psia)	260.0	295.9	163.9	201.6
BTU/lb (Dry @60F, 14.696 psia)	3321	3733	1877	2337

The reported oxygen concentration includes any argon present in the sample. Calibration is based on a standard atmosphere containing 20.95% oxygen and 0.93% argon.
The accuracy of permanent gas analysis by TCD/GC is +/- 2%, actual results are reported.
Actual analysis results are reported on a "wet" basis.

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: June 16, 2026
Date Received: June 16, 2026
Date Analyzed: June 16, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco South	7.69	7.74	7.72	0.65
Nitrogen	Zeeco South	33.55	33.50	33.53	0.15
Methane	Zeeco South	24.55	24.53	24.54	0.08
Carbon Dioxide	Zeeco South	30.61	30.59	30.60	0.07
Hydrogen	Zeeco South	0.81	0.81	0.81	0.00
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco South	141	134	138	5.1
		(Concentration in %v, by component)			
TNMHC	Zeeco South	0.174	0.177	0.175	1.4

Four Tedlar bag samples, laboratory numbers 21676-(19-22), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from four Tedlar bag samples is 1.1%.

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LABORATORY ANALYSIS REPORT

Hydrogen Sulfide and Reduced Sulfur Compounds
Analysis in Tedlar Bag Sample by SCAQMD Method 307.91

Report Date: July 7, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 16, 2026
Date Received: June 16, 2026
Date Analyzed: June 16, 2026

ANALYSIS DESCRIPTION

Total sulfur analysis measured by gas chromatography with sulfur chemiluminescence detector (SCD), SCAQMD 307.91.

AtmAA Lab No.:	21676-19	21676-20	21676-21	21676-22
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet
Components	*(Concentration in ppmv)*			
Hydrogen sulfide	177	184	157	189
Carbonyl sulfide	<0.60	0.65	<1.60	<1.60
Methyl mercaptan	72.1	137	412	461
Ethyl mercaptan	1.23	1.74	5.12	5.20
Dimethyl sulfide	222	361	989	1100
Carbon disulfide	<0.60	<0.50	<1.60	<1.60
i-Propyl mercaptan	2.00	1.95	1.89	2.38
t-Butyl mercaptan	<0.60	<0.50	<1.60	<1.60
n-Propyl mercaptan	2.98	4.31	12.1	12.8
s-Butyl mercaptan	3.78	4.24	8.89	10.4
i-Butyl mercaptan	<0.60	<0.50	<1.60	<1.60
Dimethyl disulfide	<0.60	1.60	2.18	6.23
Tetrahydrothiophene	0.64	1.11	3.22	3.25
Unidentified sulfurs	2.02	4.59	11.6	13.8
	(Concentration in ppmv, as H_2S)			
Total Sulfur	483.68	703.01	1605.46	1809.41

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: June 16, 2026
Date Received: June 16, 2026
Date Analyzed: June 16, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco South	180	175	177	2.5
	FL-2009 Inlet	188	180	184	4.3
	Hero Inlet	157	156	157	0.22
	Parnel Inlet	194	183	189	5.6
Carbonyl sulfide	Zeeco South	<0.60	<0.60	---	---
	FL-2009 Inlet	0.68	0.62	0.65	9.2
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
Methyl mercaptan	Zeeco South	73.1	71.0	72.1	3.0
	FL-2009 Inlet	139	134	137	3.6
	Hero Inlet	414	411	412	0.57
	Parnel Inlet	473	449	461	5.3
Ethyl mercaptan	Zeeco South	1.22	1.23	1.23	0.82
	FL-2009 Inlet	1.77	1.70	1.74	4.0
	Hero Inlet	5.15	5.09	5.12	1.2
	Parnel Inlet	5.31	5.09	5.20	4.2
Dimethyl sulfide	Zeeco South	224	219	222	2.6
	FL-2009 Inlet	366	356	361	2.8
	Hero Inlet	995	984	989	1.1
	Parnel Inlet	1124	1075	1100	4.5
Carbon disulfide	Zeeco South	<0.60	<0.60	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
i-Propyl mercaptan	Zeeco South	2.13	1.86	2.00	14
	FL-2009 Inlet	1.98	1.92	1.95	3.1
	Hero Inlet	1.93	1.84	1.89	4.8
	Parnel Inlet	2.42	2.33	2.38	3.8
t-Butyl mercaptan	Zeeco South	<0.60	<0.60	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)
(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
n-Propyl mercaptan	Zeeco South	3.09	2.87	2.98	7.4
	FL-2009 Inlet	4.35	4.27	4.31	1.9
	Hero Inlet	12.2	12.0	12.1	1.4
	Parnel Inlet	13.0	12.5	12.8	3.7
s-Butyl mercaptan	Zeeco South	3.87	3.69	3.78	4.8
	FL-2009 Inlet	4.30	4.18	4.24	2.8
	Hero Inlet	8.92	8.86	8.89	0.67
	Parnel Inlet	10.6	10.3	10.4	3.1
i-Butyl mercaptan	Zeeco South	<0.60	<0.60	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
Dimethyl disulfide	Zeeco South	<0.60	<0.60	---	---
	FL-2009 Inlet	1.62	1.57	1.60	3.1
	Hero Inlet	2.20	2.15	2.18	2.3
	Parnel Inlet	6.32	6.13	6.23	3.1
Tetrahydrothiophene	Zeeco South	0.64	0.63	0.64	1.6
	FL-2009 Inlet	1.13	1.08	1.11	4.5
	Hero Inlet	3.26	3.17	3.22	2.8
	Parnel Inlet	3.36	3.13	3.25	7.1
Unidentified sulfurs	Zeeco South	2.06	1.98	2.02	4.0
	FL-2009 Inlet	4.76	4.42	4.59	7.4
	Hero Inlet	11.7	11.5	11.6	1.6
	Parnel Inlet	13.9	13.7	13.8	1.7

Four Tedlar bag samples, laboratory numbers 21676-(19-22), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from four Tedlar bag samples is 3.6%.

CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location
SCS Engineers / Chiquita Canyon Landfill	29201 Henry Mayo Drive, Castaic, CA 91384
Project No.	**Field Logbook No.**
07224200.24 Task 1	
Sampler: *(Signature)*	**Chain of Custody Tape No.**

Sample No./ Identification	Type of Sample	AtmAA Lab Number	Sampling Date	Sampling Time	TRS (307.91)	CH4, CO2, O2, N2, H2 (1946)	CO (EPA alt-144)	HHV (3588)			Special Remarks
Zeeco South Towers	LFG	21676-19	6·16·26	8:25 AM	X	X	X	X			
FL-2009 Inlet	LFG	-20	6·16·26	7:40 AM	X	X	X	X			
Hero Inlet	LFG	-21	6·16·26	7:55 AM	X	X	X	X			
Parnel Inlet	LFG	-22	6·16·26	8:10 AM	X	X	X	X			

ANALYSES REQUESTED

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	6·16·26	8:30 AM		6/16/26	9:10
Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	6/16/26	10:55			
Relinquished by: *(Signature)*	Date	Time	Received for Laboratory by: *(Signature)*	Date	Time
				6/16/26	10:55

Company Info:		Send Report to:	
Company:	SCS Engineers	Company:	SCS Engineers
Street Address	3900 Kilroy Airport Way Suite 300	Street Address	3900 Kilroy Airport Way Suite 300
City/State/Zip:	Long Beach / CA / 90806	City/State/Zip:	Long Beach / CA / 90806
Telephone No.:	562-743-7895 /562-335-0002	Project Manager:	Cornelius Fong
Fax No.:		Email Address:	CFong@scsengineers.com

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LABORATORY ANALYSIS REPORT

Permanent Gases, Carbon Monoxide, and BTU Analysis in Tedlar Bag Sample

Report Date: July 9, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 17, 2026
Date Received: June 17, 2026
Date Analyzed: June 17, 2026

ANALYSIS DESCRIPTION

Permanent gases were measured by thermal conductivity detection/gas chromatography (TCD/GC) ASTM D1946-90. Carbon monoxide was measured by flame ionization detection/total combustion analysis (FID/TCA), EPA Method ALT-144. BTU was calculated using normalized labortatory analysis results for methane, carbon dioxide, nitrogen, oxygen, TNMHC, and sulfur compounds in equations that include gross/net heating and specific gas volume values taken from the GPA-2145 Midstream Standard. Heating value factor is a calculated according to ASTM 3588-98 (14.696 psia and 60°F).

AtmAA Lab No.:	21686-2	21686-3	21686-4	21686-5
Sample I.D.:	Zeeco South	FL-1995 Inlet	Hero Inlet	Parnel Inlet
Components	*(Concentration in %v)*			
Oxygen	7.58	4.01	4.60	4.71
Nitrogen	33.64	22.30	22.75	21.53
Methane	22.99	28.96	11.64	15.12
Carbon Dioxide	32.58	39.14	51.72	50.05
Hydrogen	1.08	2.41	6.46	5.77
	(Concentration in ppmv)			
Carbon Monoxide	190	330	1022	885
	(Concentration in %v, by component)			
TNMHC	0.214	0.311	0.826	0.727
	BTU (HHV)			
BTU/ft3 (Dry @60F, 14.696 psia)	249.6	322.6	176.9	207.6
BTU/ft3 (Wet @ 0.25636 psia)	245.2	317.0	173.9	203.9
BTU/lb (Dry @60F, 14.696 psia)	3086	4003	1979	2358

The reported oxygen concentration includes any argon present in the sample. Calibration is based on a standard atmosphere containing 20.95% oxygen and 0.93% argon.
The accuracy of permanent gas analysis by TCD/GC is +/- 2%, actual results are reported.
Actual analysis results are reported on a "wet" basis.

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY

(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: June 17, 2026
Date Received: June 17, 2026
Date Analyzed: June 17, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco South	7.55	7.60	7.58	0.66
Nitrogen	Zeeco South	33.72	33.56	33.64	0.48
Methane	Zeeco South	22.90	23.07	22.99	0.74
Carbon Dioxide	Zeeco South	32.51	32.64	32.58	0.40
Hydrogen	Zeeco South	1.08	1.08	1.08	0.00
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco South	192	188	190	2.0
		(Concentration in %v, by component)			
TNMHC	Zeeco South	0.213	0.216	0.214	1.5

Four Tedlar bag samples, laboratory numbers 21686-(2-5), were analyzed for permanent gases, carbon monoxide, and ASTM 3588 HHV. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from four Tedlar bag samples is 0.83%.

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LABORATORY ANALYSIS REPORT

Hydrogen Sulfide and Reduced Sulfur Compounds
Analysis in Tedlar Bag Sample by SCAQMD Method 307.91

Report Date: July 9, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 17, 2026
Date Received: June 17, 2026
Date Analyzed: June 17, 2026

ANALYSIS DESCRIPTION

Total sulfur analysis measured by gas chromatography with sulfur chemiluminescence detector (SCD), SCAQMD 307.91.

AtmAA Lab No.:	21686-2	21686-3	21686-4	21686-5
Sample I.D.:	Zeeco South	FL-1995 Inlet	Hero Inlet	Parnel Inlet
Components	*(Concentration in ppmv)*			
Hydrogen sulfide	154	191	168	189
Carbonyl sulfide	<0.60	0.66	<1.60	<1.60
Methyl mercaptan	90.9	124	456	466
Ethyl mercaptan	1.39	1.63	5.60	5.24
Dimethyl sulfide	276	344	1094	1133
Carbon disulfide	<0.60	<0.50	<1.60	<1.60
i-Propyl mercaptan	1.67	2.04	2.08	2.54
t-Butyl mercaptan	<0.60	<0.50	<1.60	<1.60
n-Propyl mercaptan	3.57	4.04	13.1	13.1
s-Butyl mercaptan	4.01	4.14	9.57	10.7
i-Butyl mercaptan	<0.60	<0.50	<1.60	<1.60
Dimethyl disulfide	<0.60	1.79	2.57	6.12
Tetrahydrothiophene	<0.60	1.16	3.41	3.29
Unidentified sulfurs	2.26	5.11	13.1	14.2
	(Concentration in ppmv, as H_2S)			
Total Sulfur	533.96	682.08	1769.94	1849.34

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: June 17, 2026
Date Received: June 17, 2026
Date Analyzed: June 17, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco South	154	155	154	0.73
	FL-1995 Inlet	190	193	191	1.6
	Hero Inlet	168	167	168	0.68
	Parnel Inlet	192	186	189	3.5
Carbonyl sulfide	Zeeco South	<0.60	<0.60	---	---
	FL-1995 Inlet	0.67	0.65	0.66	3.0
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
Methyl mercaptan	Zeeco South	89.3	92.6	90.9	3.5
	FL-1995 Inlet	123	125	124	1.4
	Hero Inlet	461	452	456	1.9
	Parnel Inlet	474	458	466	3.4
Ethyl mercaptan	Zeeco South	1.27	1.50	1.39	17
	FL-1995 Inlet	1.61	1.64	1.63	1.8
	Hero Inlet	5.66	5.54	5.60	2.1
	Parnel Inlet	5.37	5.10	5.24	5.2
Dimethyl sulfide	Zeeco South	267	284	276	6.2
	FL-1995 Inlet	341	347	344	1.8
	Hero Inlet	1103	1085	1094	1.6
	Parnel Inlet	1155	1111	1133	3.9
Carbon disulfide	Zeeco South	<0.60	<0.60	---	---
	FL-1995 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
i-Propyl mercaptan	Zeeco South	1.63	1.70	1.67	4.2
	FL-1995 Inlet	2.02	2.05	2.04	1.5
	Hero Inlet	2.08	2.07	2.08	0.48
	Parnel Inlet	2.64	2.44	2.54	7.9
t-Butyl mercaptan	Zeeco South	<0.60	<0.60	---	---
	FL-1995 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)
(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
n-Propyl mercaptan	Zeeco South	3.55	3.59	3.57	1.1
	FL-1995 Inlet	4.00	4.08	4.04	2.0
	Hero Inlet	13.2	13.0	13.1	1.4
	Parnel Inlet	13.4	12.8	13.1	4.7
s-Butyl mercaptan	Zeeco South	4.00	4.02	4.01	0.50
	FL-1995 Inlet	4.09	4.19	4.14	2.4
	Hero Inlet	9.72	9.42	9.57	3.1
	Parnel Inlet	11.0	10.5	10.7	5.1
i-Butyl mercaptan	Zeeco South	<0.60	<0.60	---	---
	FL-1995 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
Dimethyl disulfide	Zeeco South	<0.60	<0.60	---	---
	FL-1995 Inlet	1.75	1.82	1.79	3.9
	Hero Inlet	2.59	2.55	2.57	1.6
	Parnel Inlet	6.27	5.97	6.12	4.9
Tetrahydrothiophene	Zeeco South	<0.60	<0.60	---	---
	FL-1995 Inlet	1.12	1.19	1.16	6.1
	Hero Inlet	3.44	3.37	3.41	2.1
	Parnel Inlet	3.33	3.25	3.29	2.4
Unidentified sulfurs	Zeeco South	2.18	2.33	2.26	6.7
	FL-1995 Inlet	5.36	4.86	5.11	9.8
	Hero Inlet	13.7	12.6	13.1	8.3
	Parnel Inlet	14.5	13.9	14.2	4.0

Four Tedlar bag samples, laboratory numbers 21686-(2-5), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from four Tedlar bag samples is 3.7%.

CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location
SCS Engineers / Chiquita Canyon Landfill	29201 Henry Mayo Drive, Castaic, CA 91384
Project No.	**Field Logbook No.**
07224200.24 Task 1	
Sampler: *(Signature)*	**Chain of Custody Tape No.**

Sample No./ Identification	Type of Sample	AtmAA Lab Number	Sampling Date	Sampling Time	TRS (307.91)	CH4, CO2, O2, N2, H2 (1946)	CO (EPA alt-144)	HHV (3588)			Special Remarks
Zeeco South Towers	LFG	21646-2	6-17-26	8:50 AM	X	X	X	X			
FL-1995 Inlet	LFG	-3	6-17-26	8:45 AM	X	X	X	X			
Hero Inlet	LFG	-4	6-17-26	8:25 AM	X	X	X	X			
Parnel Inlet	LFG	-5	6-17-26	8:35 AM	X	X	X	X			

ANALYSES REQUESTED

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
[signature]	6-17-26	8:55 PM	[signature]	6-17-26	8:56
Relinquished by: *(Signature)* [signature]	6-17-26	10:05	Received by: *(Signature)*	Date	Time
Relinquished by: *(Signature)*	Date	Time	Received for Laboratory by: *(Signature)* [signature]	6/17/26	10:05

Company Info:		Send Report to:	
Company:	SCS Engineers	Company:	SCS Engineers
Street Address	3900 Kilroy Airport Way Suite 300	Street Address	3900 Kilroy Airport Way Suite 300
City/State/Zip:	Long Beach / CA / 90806	City/State/Zip:	Long Beach / CA / 90806
Telephone No.:	562-743-7895 /562-335-0002	Project Manager:	Cornelius Fong
Fax No.:		Email Address:	CFong@scsengineers.com

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LABORATORY ANALYSIS REPORT

Permanent Gases, Carbon Monoxide, and BTU Analysis in Tedlar Bag Sample

Report Date: July 9, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 18, 2026
Date Received: June 18, 2026
Date Analyzed: June 18, 2026

ANALYSIS DESCRIPTION

Permanent gases were measured by thermal conductivity detection/gas chromatography (TCD/GC) ASTM D1946-90. Carbon monoxide was measured by flame ionization detection/total combustion analysis (FID/TCA), EPA Method ALT-144. BTU was calculated using normalized labortatory analysis results for methane, carbon dioxide, nitrogen, oxygen, TNMHC, and sulfur compounds in equations that include gross/net heating and specific gas volume values taken from the GPA-2145 Midstream Standard. Heating value factor is a calculated according to ASTM 3588-98 (14.696 psia and 60°F).

AtmAA Lab No.:	21696-3	21696-4	21696-5
Sample I.D.:	FL-2009 Inlet	Hero Inlet	Parnel Inlet
Components	*(Concentration in %v)*		
Oxygen	4.25	5.43	5.38
Nitrogen	23.87	25.99	24.45
Methane	28.89	10.95	14.05
Carbon Dioxide	38.68	48.11	48.03
Hydrogen	2.32	6.06	5.45
	(Concentration in ppmv)		
Carbon Monoxide	336	964	876
	(Concentration in %v, by component)		
TNMHC	0.242	0.802	0.642
	BTU (HHV)		
BTU/ft3 (Dry @60F, 14.696 psia)	315.0	168.8	191.2
BTU/ft3 (Wet @ 0.25636 psia)	309.5	165.8	187.9
BTU/lb (Dry @60F, 14.696 psia)	3921	1906	2182

The reported oxygen concentration includes any argon present in the sample. Calibration is based on a standard atmosphere containing 20.95% oxygen and 0.93% argon.
The accuracy of permanent gas analysis by TCD/GC is +/- 2%, actual results are reported.
Actual analysis results are reported on a "wet" basis.

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: June 18, 2026
Date Received: June 18, 2026
Date Analyzed: June 18, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	FL-2009 Inlet	4.22	4.27	4.25	1.2
Nitrogen	FL-2009 Inlet	23.83	23.91	23.87	0.34
Methane	FL-2009 Inlet	28.87	28.91	28.89	0.14
Carbon Dioxide	FL-2009 Inlet	38.68	38.67	38.68	0.03
Hydrogen	FL-2009 Inlet	2.32	2.32	2.32	0.00
		(Concentration in ppmv)			
Carbon Monoxide	FL-2009 Inlet	340	332	336	2.2
		(Concentration in %v, by component)			
TNMHC	FL-2009 Inlet	0.238	0.246	0.242	3.4

Three Tedlar bag samples, laboratory numbers 21696-(3-5), were analyzed for permanent gases, carbon monoxide, and ASTM 3588 HHV. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from three Tedlar bag samples is 1.0%.

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LABORATORY ANALYSIS REPORT

Hydrogen Sulfide and Reduced Sulfur Compounds
Analysis in Tedlar Bag Sample by SCAQMD Method 307.91

Report Date: July 9, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 18, 2026
Date Received: June 18, 2026
Date Analyzed: June 18, 2026

ANALYSIS DESCRIPTION

Total sulfur analysis measured by gas chromatography with sulfur chemiluminescence detector (SCD), SCAQMD 307.91.

AtmAA Lab No.:	21696-3	21696-4	21696-5
Sample I.D.:	FL-2009 Inlet	Hero Inlet	Parnel Inlet
Components	*(Concentration in ppmv)*		
Hydrogen sulfide	188	162	173
Carbonyl sulfide	0.66	<1.60	<1.60
Methyl mercaptan	118	423	441
Ethyl mercaptan	1.52	5.18	5.01
Dimethyl sulfide	321	1017	1063
Carbon disulfide	<0.50	<1.60	<1.60
i-Propyl mercaptan	1.96	1.95	2.43
t-Butyl mercaptan	<0.50	<1.60	<1.60
n-Propyl mercaptan	3.76	12.3	12.3
s-Butyl mercaptan	3.71	9.00	10.1
i-Butyl mercaptan	<0.50	<1.60	<1.60
Dimethyl disulfide	1.19	2.04	4.93
Tetrahydrothiophene	0.83	3.10	2.87
Unidentified sulfurs	3.22	9.52	10.6
	(Concentration in ppmv, as H_2S)		
Total Sulfur	644.53	1647.26	1730.34

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: June 18, 2026
Date Received: June 18, 2026
Date Analyzed: June 18, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	FL-2009 Inlet	188	188	188	0.18
	Hero Inlet	161	164	162	2.0
	Parnel Inlet	177	170	173	3.7
Carbonyl sulfide	FL-2009 Inlet	0.67	0.64	0.66	4.6
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
Methyl mercaptan	FL-2009 Inlet	117	118	118	0.48
	Hero Inlet	421	426	423	1.3
	Parnel Inlet	448	435	441	2.9
Ethyl mercaptan	FL-2009 Inlet	1.53	1.51	1.52	1.3
	Hero Inlet	5.17	5.19	5.18	0.39
	Parnel Inlet	5.08	4.93	5.01	3.0
Dimethyl sulfide	FL-2009 Inlet	320	321	321	0.51
	Hero Inlet	1011	1022	1017	1.1
	Parnel Inlet	1074	1051	1063	2.2
Carbon disulfide	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
i-Propyl mercaptan	FL-2009 Inlet	1.96	1.96	1.96	0.00
	Hero Inlet	2.00	1.89	1.95	5.7
	Parnel Inlet	2.43	2.42	2.43	0.41
t-Butyl mercaptan	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
n-Propyl mercaptan	FL-2009 Inlet	3.74	3.77	3.76	0.80
	Hero Inlet	12.3	12.3	12.3	0.08
	Parnel Inlet	12.4	12.3	12.3	1.4
s-Butyl mercaptan	FL-2009 Inlet	3.68	3.74	3.71	1.6
	Hero Inlet	8.86	9.14	9.00	3.1
	Parnel Inlet	10.1	10.1	10.1	0.50

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)
(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
i-Butyl mercaptan	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
Dimethyl disulfide	FL-2009 Inlet	1.18	1.20	1.19	1.7
	Hero Inlet	2.04	2.04	2.04	0.00
	Parnel Inlet	4.90	4.95	4.93	1.0
Tetrahydrothiophene	FL-2009 Inlet	0.80	0.85	0.83	6.1
	Hero Inlet	3.08	3.12	3.10	1.3
	Parnel Inlet	2.77	2.97	2.87	7.0
Unidentified sulfurs	FL-2009 Inlet	3.26	3.17	3.22	2.8
	Hero Inlet	9.52	9.52	9.52	0.00
	Parnel Inlet	10.6	10.6	10.6	0.09

Three Tedlar bag samples, laboratory numbers 21696-(3-5), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from three Tedlar bag samples is 1.8%.

CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location
SCS Engineers / Chiquita Canyon Landfill	29201 Henry Mayo Drive, Castaic, CA 91384
Project No.	**Field Logbook No.**
07224200.24 Task 1	
Sampler: *(Signature)*	**Chain of Custody Tape No.**

Sample No./ Identification	Type of Sample	AtmAA Lab Number	Sampling Date	Sampling Time	TRS (307.91)	CH4, CO2, O2, N2, H2 (1946)	CO (EPA alt-144)	HHV (3588)			Special Remarks
[illegible]	LFG		[illegible]		X	X	X	X			
FL-2009 Inlet	LFG	21696-3	6-18-26	8:10 AM	X	X	X	X			
Hero Inlet	LFG	-4	6-18-26	8:45 AM	X	X	X	X			
Parnel Inlet	LFG	-5	6-18-26	8:55 AM	X	X	X	X			

ANALYSES REQUESTED

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
[signature]	6-18-26	9:15 AM	[signature]	6-18-26	9:15
Relinquished by: *(Signature)* [signature]	6-18-26	10:11	Received by: *(Signature)*	Date	Time
Relinquished by: *(Signature)*	Date	Time	Received for Laboratory by: *(Signature)* [signature]	6/18/26	10:11

Company Info:		Send Report to:		Analytical Laboratory
Company:	SCS Engineers	Company:	SCS Engineers	AtmAA Inc.
Street Address	3900 Kilroy Airport Way Suite 300	Street Address	3900 Kilroy Airport Way Suite 300	5107 Douglas Fir Rd.
City/State/Zip:	Long Beach / CA / 90806	City/State/Zip:	Long Beach / CA / 90806	Calabasas, CA 91302
Telephone No.:	562-743-7895 /562-335-0002	Project Manager:	Cornelius Fong	TEL: (818) 223-3277
Fax No.:		Email Address:	CFong@scsengineers.com	Email Address: info@atmaa.com

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LABORATORY ANALYSIS REPORT

Permanent Gases, Carbon Monoxide, and BTU Analysis in Tedlar Bag Sample

Report Date: July 9, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 18, 2026
Date Received: June 19, 2026
Date Analyzed: June 19, 2026

ANALYSIS DESCRIPTION

Permanent gases were measured by thermal conductivity detection/gas chromatography (TCD/GC) ASTM D1946-90. Carbon monoxide was measured by flame ionization detection/total combustion analysis (FID/TCA), EPA Method ALT-144. BTU was calculated using normalized labortatory analysis results for methane, carbon dioxide, nitrogen, oxygen, TNMHC, and sulfur compounds in equations that include gross/net heating and specific gas volume values taken from the GPA-2145 Midstream Standard. Heating value factor is a calculated according to ASTM 3588-98 (14.696 psia and 60°F).

AtmAA Lab No.:	21706-8
Sample I.D.:	Zeeco Inlet

Components	*(Concentration in %v)*
Oxygen	4.91
Nitrogen	24.36
Methane	15.04
Carbon Dioxide	48.28
Hydrogen	5.13
	(Concentration in ppmv)
Carbon Monoxide	813
	(Concentration in %v, by component)
TNMHC	0.681
	BTU (HHV)
BTU/ft3 (Dry @60F, 14.696 psia)	194.5
BTU/ft3 (Wet @ 0.25636 psia)	191.2
BTU/lb (Dry @60F, 14.696 psia)	2229

The reported oxygen concentration includes any argon present in the sample. Calibration is based on a standard atmosphere containing 20.95% oxygen and 0.93% argon.
The accuracy of permanent gas analysis by TCD/GC is +/- 2%, actual results are reported.
Actual analysis results are reported on a "wet" basis.

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: June 18, 2026
Date Received: June 19, 2026
Date Analyzed: June 19, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco Inlet	4.90	4.92	4.91	0.41
Nitrogen	Zeeco Inlet	24.26	24.45	24.36	0.78
Methane	Zeeco Inlet	15.02	15.06	15.04	0.27
Carbon Dioxide	Zeeco Inlet	48.13	48.43	48.28	0.62
Hydrogen	Zeeco Inlet	5.13	5.12	5.13	0.20
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco Inlet	796	830	813	4.2
		(Concentration in %v, by component)			
TNMHC	Zeeco Inlet	0.692	0.671	0.681	3.2

One Tedlar bag sample, laboratory number 21706-8, was analyzed for permanent gases, carbon monoxide, and ASTM 3588 HHV. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from one Tedlar bag sample is 1.4%.

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LABORATORY ANALYSIS REPORT

Hydrogen Sulfide and Reduced Sulfur Compounds
Analysis in Tedlar Bag Sample by SCAQMD Method 307.91

Report Date: July 9, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 18, 2026
Date Received: June 19, 2026
Date Analyzed: June 19, 2026

ANALYSIS DESCRIPTION

Total sulfur analysis measured by gas chromatography with sulfur chemiluminescence detector (SCD), SCAQMD 307.91.

AtmAA Lab No.:	21706-8
Sample I.D.:	Zeeco Inlet

Components	*(Concentration in ppmv)*
Hydrogen sulfide	102
Carbonyl sulfide	<1.60
Methyl mercaptan	420
Ethyl mercaptan	5.10
Dimethyl sulfide	1056
Carbon disulfide	<1.60
i-Propyl mercaptan	2.11
t-Butyl mercaptan	<1.60
n-Propyl mercaptan	12.7
s-Butyl mercaptan	9.71
i-Butyl mercaptan	<1.60
Dimethyl disulfide	3.53
Tetrahydrothiophene	2.95
Unidentified sulfurs	10.9

(Concentration in ppmv, as H_2S)

Total Sulfur	1628.05

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: June 18, 2026
Date Received: June 19, 2026
Date Analyzed: June 19, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco Inlet	103	101	102	2.2
Carbonyl sulfide	Zeeco Inlet	<1.60	<1.60	---	---
Methyl mercaptan	Zeeco Inlet	424	415	420	2.2
Ethyl mercaptan	Zeeco Inlet	5.15	5.04	5.10	2.2
Dimethyl sulfide	Zeeco Inlet	1068	1044	1056	2.3
Carbon disulfide	Zeeco Inlet	<1.60	<1.60	---	---
i-Propyl mercaptan	Zeeco Inlet	2.19	2.03	2.11	7.6
t-Butyl mercaptan	Zeeco Inlet	<1.60	<1.60	---	---
n-Propyl mercaptan	Zeeco Inlet	12.9	12.6	12.7	2.3
s-Butyl mercaptan	Zeeco Inlet	9.87	9.54	9.71	3.4
i-Butyl mercaptan	Zeeco Inlet	<1.60	<1.60	---	---
Dimethyl disulfide	Zeeco Inlet	3.55	3.50	3.53	1.4
Tetrahydrothiophene	Zeeco Inlet	2.97	2.92	2.95	1.7
Unidentified sulfurs	Zeeco Inlet	11.1	10.7	10.9	3.9

One Tedlar bag sample, laboratory number 21706-8, was analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from one Tedlar bag sample is 2.9%.

CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location
SCS Engineers / Chiquita Canyon Landfill	29201 Henry Mayo Drive, Castaic, CA 91384
Project No.	**Field Logbook No.**
07224200.24 Task 1	
Sampler: *(Signature)* Kasandra Sanson	**Chain of Custody Tape No.**

Sample No./ Identification	Type of Sample	AtmAA Lab Number	Sampling Date	Sampling Time	TRS (307.91)	CH4, CO2, O2, N2, H2 (1946)	CO (EPA alt-144)	HHV (3588)			Special Remarks
Zeeco Inlet	LFG	21706-8	6/18/26	3:10pm	X	X	X	X			

ANALYSES REQUESTED

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
Kasandra Sanson	6/19/26	10:46am	Cage Johnson	6/19/26	10:46am
Cage Johnson	6/19/26				
			Received for Laboratory by: *(Signature)*	6/19/26	9:40

Company Info:		Send Report to:	
Company:	SCS Engineers	Company:	SCS Engineers
Street Address	3900 Kilroy Airport Way Suite 300	Street Address	3900 Kilroy Airport Way Suite 300
City/State/Zip:	Long Beach / CA / 90806	City/State/Zip:	Long Beach / CA / 90806
Telephone No.:	562-743-7895 /562-335-0002	Project Manager:	Cornelius Fong
Fax No.:		Email Address:	CFong@scsengineers.com

Analytical Laboratory

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LABORATORY ANALYSIS REPORT

Permanent Gases, Carbon Monoxide, and BTU Analysis in Tedlar Bag Sample

Report Date: July 9, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 19, 2026
Date Received: June 19, 2026
Date Analyzed: June 19, 2026

ANALYSIS DESCRIPTION

Permanent gases were measured by thermal conductivity detection/gas chromatography (TCD/GC) ASTM D1946-90. Carbon monoxide was measured by flame ionization detection/total combustion analysis (FID/TCA), EPA Method ALT-144. BTU was calculated using normalized labortatory analysis results for methane, carbon dioxide, nitrogen, oxygen, TNMHC, and sulfur compounds in equations that include gross/net heating and specific gas volume values taken from the GPA-2145 Midstream Standard. Heating value factor is a calculated according to ASTM 3588-98 (14.696 psia and 60°F).

AtmAA Lab No.:	21706-4	21706-5	21706-6	21706-7
Sample I.D.:	Zeeco South	Hero Inlet	Parnel Inlet	FL-1995 Inlet
Components		*(Concentration in %v)*		
Oxygen	5.64	1.12	1.11	3.65
Nitrogen	25.46	6.57	7.84	20.75
Methane	20.83	11.44	21.60	33.48
Carbon Dioxide	42.30	66.29	60.30	38.62
Hydrogen	3.03	10.01	5.93	1.74
		(Concentration in ppmv)		
Carbon Monoxide	530	1582	1245	276
		(Concentration in %v, by component)		
TNMHC	0.397	1.018	0.715	0.192
		BTU (HHV)		
BTU/ft3 (Dry @60F, 14.696 psia)	241.8	196.2	273.8	356.0
BTU/ft3 (Wet @ 0.25636 psia)	237.6	192.8	269.1	349.8
BTU/lb (Dry @60F, 14.696 psia)	2866	2104	3051	4504

The reported oxygen concentration includes any argon present in the sample. Calibration is based on a standard atmosphere containing 20.95% oxygen and 0.93% argon.
The accuracy of permanent gas analysis by TCD/GC is +/- 2%, actual results are reported.
Actual analysis results are reported on a "wet" basis.

B Fung

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: June 19, 2026
Date Received: June 19, 2026
Date Analyzed: June 19, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco South	5.64	5.64	5.64	0.00
Nitrogen	Zeeco South	25.42	25.49	25.46	0.27
Methane	Zeeco South	20.83	20.83	20.83	0.00
Carbon Dioxide	Zeeco South	42.24	42.35	42.30	0.26
Hydrogen	Zeeco South	3.06	3.00	3.03	2.0
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco South	520	540	530	3.8
		(Concentration in %v, by component)			
TNMHC	Zeeco South	0.398	0.396	0.397	0.53

Four Tedlar bag samples, laboratory numbers 21706-(4-7), were analyzed for permanent gases, carbon monoxide, and ASTM 3588 HHV. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from four Tedlar bag samples is 0.97%.

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LABORATORY ANALYSIS REPORT

Hydrogen Sulfide and Reduced Sulfur Compounds
Analysis in Tedlar Bag Sample by SCAQMD Method 307.91

Report Date: July 9, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 19, 2026
Date Received: June 19, 2026
Date Analyzed: June 19, 2026

ANALYSIS DESCRIPTION

Total sulfur analysis measured by gas chromatography with sulfur chemiluminescence detector (SCD), SCAQMD 307.91.

AtmAA Lab No.:	21706-4	21706-5	21706-6	21706-7
Sample I.D.:	Zeeco South	Hero Inlet	Parnel Inlet	FL-1995 Inlet
Components	*(Concentration in ppmv)*			
Hydrogen sulfide	172	277	289	169
Carbonyl sulfide	<1.60	<1.60	<1.60	0.79
Methyl mercaptan	249	759	583	45.9
Ethyl mercaptan	3.17	8.09	5.80	0.73
Dimethyl sulfide	604	1717	1212	187
Carbon disulfide	<1.60	<1.60	<1.60	<0.50
i-Propyl mercaptan	1.69	2.76	3.44	1.82
t-Butyl mercaptan	<1.60	<1.60	<1.60	<0.50
n-Propyl mercaptan	6.76	18.17	13.0	2.09
s-Butyl mercaptan	5.02	12.70	11.3	2.50
i-Butyl mercaptan	<1.60	<1.60	<1.60	<0.50
Dimethyl disulfide	2.16	2.33	3.00	2.13
Tetrahydrothiophene	1.15	4.20	2.77	<0.50
Unidentified sulfurs	4.56	14.1	13.7	2.42
	(Concentration in ppmv, as H_2S)			
Total Sulfur	1051.80	2818.29	2139.43	415.92

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: June 19, 2026
Date Received: June 19, 2026
Date Analyzed: June 19, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco South	173	171	172	0.84
	Hero Inlet	280	275	277	1.9
	Parnel Inlet	287	291	289	1.4
	FL-1995 Inlet	171	166	169	3.2
Carbonyl sulfide	Zeeco South	<1.60	<1.60	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	FL-1995 Inlet	0.80	0.77	0.79	3.8
Methyl mercaptan	Zeeco South	249	250	249	0.33
	Hero Inlet	764	755	759	1.2
	Parnel Inlet	582	583	583	0.27
	FL-1995 Inlet	46.7	45.1	45.9	3.6
Ethyl mercaptan	Zeeco South	3.11	3.23	3.17	3.8
	Hero Inlet	8.08	8.10	8.09	0.25
	Parnel Inlet	5.79	5.81	5.80	0.34
	FL-1995 Inlet	0.75	0.70	0.73	6.9
Dimethyl sulfide	Zeeco South	603	605	604	0.40
	Hero Inlet	1721	1713	1717	0.48
	Parnel Inlet	1215	1208	1212	0.64
	FL-1995 Inlet	190	184	187	3.2
Carbon disulfide	Zeeco South	<1.60	<1.60	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	FL-1995 Inlet	<0.50	<0.50	---	---
i-Propyl mercaptan	Zeeco South	1.63	1.75	1.69	7.1
	Hero Inlet	2.68	2.84	2.76	5.8
	Parnel Inlet	3.48	3.40	3.44	2.3
	FL-1995 Inlet	1.87	1.77	1.82	5.5
t-Butyl mercaptan	Zeeco South	<1.60	<1.60	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	FL-1995 Inlet	<0.50	<0.50	---	---

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)
(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
n-Propyl mercaptan	Zeeco South	6.75	6.76	6.76	0.15
	Hero Inlet	18.1	18.2	18.2	0.55
	Parnel Inlet	13.0	12.9	13.0	0.77
	FL-1995 Inlet	2.13	2.05	2.09	3.8
s-Butyl mercaptan	Zeeco South	5.03	5.01	5.02	0.40
	Hero Inlet	12.6	12.8	12.7	0.94
	Parnel Inlet	11.4	11.2	11.3	1.5
	FL-1995 Inlet	2.56	2.44	2.50	4.8
i-Butyl mercaptan	Zeeco South	<1.60	<1.60	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	FL-1995 Inlet	<0.50	<0.50	---	---
Dimethyl disulfide	Zeeco South	2.12	2.19	2.16	3.2
	Hero Inlet	2.32	2.34	2.33	0.86
	Parnel Inlet	3.05	2.95	3.00	3.3
	FL-1995 Inlet	2.17	2.08	2.13	4.2
Tetrahydrothiophene	Zeeco South	1.12	1.17	1.15	4.4
	Hero Inlet	4.14	4.25	4.20	2.6
	Parnel Inlet	2.82	2.71	2.77	4.0
	FL-1995 Inlet	<0.50	<0.50	---	---
Unidentified sulfurs	Zeeco South	4.6	4.55	4.56	0.22
	Hero Inlet	13.9	14.3	14.1	3.0
	Parnel Inlet	14.3	13.0	13.7	9.3
	FL-1995 Inlet	2.53	2.31	2.42	9.1

Four Tedlar bag samples, laboratory numbers 21706-(4-7), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from four Tedlar bag samples is 2.8%.

CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location
SCS Engineers / Chiquita Canyon Landfill	29201 Henry Mayo Drive, Castaic, CA 91384
Project No.	**Field Logbook No.**
07224200.24 Task 1	
Sampler: *(Signature)*	**Chain of Custody Tape No.**

Sample No./ Identification	Type of Sample	AtmAA Lab Number	Sampling Date	Sampling Time	TRS (307.91)	CH4, CO2, O2, N2, H2 (1946)	CO (EPA alt-144)	HHV (3588)			Special Remarks
Zeeco South Towers	LFG	21706-4	6-19-26	7:46a	X	X	X	X			
FL-2009 Inlet	LFG				X	X	X	X			
Hero Inlet	LFG	-5	6-19-26	7:10a	X	X	X	X			
Parnel Inlet	LFG	-6	6-19-26	7:20a	X	X	X	X			
FL-1995-Inlet	LFG	-7	6-19-26	8:00a	X	X	X	X			

ANALYSES REQUESTED

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	6-19-26	8:05a		6-19-26	8:45
Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	6-19-26	9:40			
Relinquished by: *(Signature)*	Date	Time	Received for Laboratory by: *(Signature)*	Date	Time
				6/19/26	9:40

Company Info:

Company:	SCS Engineers
Street Address	3900 Kilroy Airport Way Suite 300
City/State/Zip:	Long Beach / CA / 90806
Telephone No.:	562-743-7895 /562-335-0002
Fax No.:	

Send Report to:

Company:	SCS Engineers
Street Address	3900 Kilroy Airport Way Suite 300
City/State/Zip:	Long Beach / CA / 90806
Project Manager:	Cornelius Fong
Email Address:	CFong@scsengineers.com

Analytical Laboratory

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LABORATORY ANALYSIS REPORT

Permanent Gases, Carbon Monoxide, and BTU Analysis in Tedlar Bag Sample

Report Date: July 9, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 20, 2026
Date Received: June 20, 2026
Date Analyzed: June 22, 2026

ANALYSIS DESCRIPTION

Permanent gases were measured by thermal conductivity detection/gas chromatography (TCD/GC) ASTM D1946-90. Carbon monoxide was measured by flame ionization detection/total combustion analysis (FID/TCA), EPA Method ALT-144. BTU was calculated using normalized labortatory analysis results for methane, carbon dioxide, nitrogen, oxygen, TNMHC, and sulfur compounds in equations that include gross/net heating and specific gas volume values taken from the GPA-2145 Midstream Standard. Heating value factor is a calculated according to ASTM 3588-98 (14.696 psia and 60°F).

AtmAA Lab No.:	21716-1	21716-2	21716-3	21716-4
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet
Components		*(Concentration in %v)*		
Oxygen	8.22	4.25	5.30	4.92
Nitrogen	34.23	22.94	25.01	21.82
Methane	21.84	29.01	11.68	14.67
Carbon Dioxide	31.39	38.89	49.38	49.32
Hydrogen	1.16	2.34	5.80	5.50
		(Concentration in ppmv)		
Carbon Monoxide	308	398	1192	1106
		(Concentration in %v, by component)		
TNMHC	0.203	0.266	0.666	0.511
		BTU (HHV)		
BTU/ft3 (Dry @60F, 14.696 psia)	239.5	318.3	166.6	193.2
BTU/ft3 (Wet @ 0.25636 psia)	235.3	312.7	163.7	189.9
BTU/lb (Dry @60F, 14.696 psia)	2965	3958	1880	2200

The reported oxygen concentration includes any argon present in the sample. Calibration is based on a standard atmosphere containing 20.95% oxygen and 0.93% argon.
The accuracy of permanent gas analysis by TCD/GC is +/- 2%, actual results are reported.
Actual analysis results are reported on a "wet" basis.

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: June 20, 2026
Date Received: June 20, 2026
Date Analyzed: June 22, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco South	8.16	8.28	8.22	1.5
Nitrogen	Zeeco South	34.22	34.24	34.23	0.06
Methane	Zeeco South	21.88	21.79	21.84	0.41
Carbon Dioxide	Zeeco South	31.46	31.32	31.39	0.45
Hydrogen	Zeeco South	1.16	1.15	1.16	0.87
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco South	310	307	308	1.2
		(Concentration in %v, by component)			
TNMHC	Zeeco South	0.200	0.206	0.203	2.6

Four Tedlar bag samples, laboratory numbers 21716-(1-4), were analyzed for permanent gases, carbon monoxide, and ASTM 3588 HHV. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from four Tedlar bag samples is 1.0%.

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LABORATORY ANALYSIS REPORT

Hydrogen Sulfide and Reduced Sulfur Compounds
Analysis in Tedlar Bag Sample by SCAQMD Method 307.91

Report Date: July 9, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 20, 2026
Date Received: June 20, 2026
Date Analyzed: June 20, 2026

ANALYSIS DESCRIPTION

Total sulfur analysis measured by gas chromatography with sulfur chemiluminescence detector (SCD), SCAQMD 307.91.

AtmAA Lab No.:	21716-1	21716-2	21716-3	21716-4
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet
Components	*(Concentration in ppmv)*			
Hydrogen sulfide	163	188	175	178
Carbonyl sulfide	<0.60	0.69	<1.60	<1.60
Methyl mercaptan	111	119	443	444
Ethyl mercaptan	1.76	1.51	5.23	4.92
Dimethyl sulfide	304	322	1020	1059
Carbon disulfide	<0.60	<0.50	<1.60	<1.60
i-Propyl mercaptan	1.77	1.89	1.93	2.31
t-Butyl mercaptan	<0.60	<0.50	<1.60	<1.60
n-Propyl mercaptan	4.08	3.63	11.6	11.5
s-Butyl mercaptan	3.99	3.43	8.13	8.62
i-Butyl mercaptan	<0.60	<0.50	<1.60	<1.60
Dimethyl disulfide	<0.60	1.32	1.71	5.34
Tetrahydrothiophene	1.01	0.70	2.25	1.97
Unidentified sulfurs	2.80	2.58	7.56	7.92
	(Concentration in ppmv, as H_2S)			
Total Sulfur	593.27	645.83	1678.70	1728.49

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: June 20, 2026
Date Received: June 20, 2026
Date Analyzed: June 20, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco South	162	163	163	0.90
	FL-2009 Inlet	189	188	188	0.57
	Hero Inlet	178	173	175	2.8
	Parnel Inlet	177	179	178	0.97
Carbonyl sulfide	Zeeco South	<0.60	<0.60	---	---
	FL-2009 Inlet	0.69	0.68	0.69	1.5
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
Methyl mercaptan	Zeeco South	111	111	111	0.02
	FL-2009 Inlet	118	119	119	0.35
	Hero Inlet	450	436	443	3.2
	Parnel Inlet	438	449	444	2.4
Ethyl mercaptan	Zeeco South	1.77	1.74	1.76	1.7
	FL-2009 Inlet	1.52	1.50	1.51	1.3
	Hero Inlet	5.28	5.17	5.23	2.1
	Parnel Inlet	4.98	4.86	4.92	2.4
Dimethyl sulfide	Zeeco South	304	304	304	0.26
	FL-2009 Inlet	320	324	322	1.2
	Hero Inlet	1034	1005	1020	2.9
	Parnel Inlet	1042	1075	1059	3.1
Carbon disulfide	Zeeco South	<0.60	<0.60	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
i-Propyl mercaptan	Zeeco South	1.80	1.74	1.77	3.4
	FL-2009 Inlet	1.90	1.88	1.89	1.1
	Hero Inlet	1.98	1.88	1.93	5.2
	Parnel Inlet	2.29	2.33	2.31	1.7
t-Butyl mercaptan	Zeeco South	<0.60	<0.60	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)
(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
n-Propyl mercaptan	Zeeco South	4.13	4.02	4.08	2.7
	FL-2009 Inlet	3.62	3.64	3.63	0.55
	Hero Inlet	11.7	11.4	11.6	2.8
	Parnel Inlet	11.2	11.8	11.5	4.4
s-Butyl mercaptan	Zeeco South	4.09	3.89	3.99	5.0
	FL-2009 Inlet	3.39	3.46	3.43	2.0
	Hero Inlet	8.07	8.19	8.13	1.5
	Parnel Inlet	8.50	8.74	8.62	2.8
i-Butyl mercaptan	Zeeco South	<0.60	<0.60	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
Dimethyl disulfide	Zeeco South	<0.60	<0.60	---	---
	FL-2009 Inlet	1.31	1.33	1.32	1.5
	Hero Inlet	1.71	1.71	1.71	0.00
	Parnel Inlet	5.17	5.51	5.34	6.4
Tetrahydrothiophene	Zeeco South	1.01	1.00	1.01	1.0
	FL-2009 Inlet	0.69	0.70	0.70	1.4
	Hero Inlet	2.30	2.20	2.25	4.4
	Parnel Inlet	1.94	1.99	1.97	2.5
Unidentified sulfurs	Zeeco South	2.89	2.71	2.80	6.5
	FL-2009 Inlet	2.54	2.62	2.58	3.1
	Hero Inlet	7.61	7.50	7.56	1.5
	Parnel Inlet	8.00	7.84	7.92	2.0

Four Tedlar bag samples, laboratory numbers 21716-(1-4), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from four Tedlar bag samples is 2.3%.

CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location
SCS Engineers / Chiquita Canyon Landfill	29201 Henry Mayo Drive, Castaic, CA 91384
Project No.	**Field Logbook No.**
07224200.24 Task 1	
Sampler: *(Signature)*	**Chain of Custody Tape No.**

Sample No./ Identification	Type of Sample	AtmAA Lab Number	Sampling Date	Sampling Time	TRS (307.91)	CH4, CO2, O2, N2, H2 (1946)	CO (EPA alt-144)	HHV (3588)			Special Remarks
Zeeco South Towers	LFG	21716-1	6/20/26	9:00am	X	X	X	X			
FL-2009 Inlet	LFG	-2	6/20/26	8:50am	X	X	X	X			
Hero Inlet	LFG	-3	6/20/26	8:30am	X	X	X	X			
Parnel Inlet	LFG	-4	6/20/26	8:45am	X	X	X	X			

ANALYSES REQUESTED

	Date	Time		Date	Time
Relinquished by: *(Signature)*	6/20/26	9:10	**Received by: *(Signature)***	6-20-26	9:10
Relinquished by: *(Signature)*	6-20-26	9:51	**Received by: *(Signature)***	Date	Time
Relinquished by: *(Signature)*	Date	Time	**Received for Laboratory by: *(Signature)***	6/20/26	9:51

Company Info:		**Send Report to:**	
Company:	SCS Engineers	**Company:**	SCS Engineers
Street Address	3900 Kilroy Airport Way Suite 300	**Street Address**	3900 Kilroy Airport Way Suite 300
City/State/Zip:	Long Beach / CA / 90806	**City/State/Zip:**	Long Beach / CA / 90806
Telephone No.:	562-743-7895 /562-335-0002	**Project Manager:**	Cornelius Fong
Fax No.:		**Email Address:**	CFong@scsengineers.com

Analytical Laboratory

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LABORATORY ANALYSIS REPORT

Permanent Gases, Carbon Monoxide, and BTU Analysis in Tedlar Bag Sample

Report Date: July 15, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 21, 2026
Date Received: June 22, 2026
Date Analyzed: June 22, 2026

ANALYSIS DESCRIPTION

Permanent gases were measured by thermal conductivity detection/gas chromatography (TCD/GC) ASTM D1946-90. Carbon monoxide was measured by flame ionization detection/total combustion analysis (FID/TCA), EPA Method ALT-144. BTU was calculated using normalized labortatory analysis results for methane, carbon dioxide, nitrogen, oxygen, TNMHC, and sulfur compounds in equations that include gross/net heating and specific gas volume values taken from the GPA-2145 Midstream Standard. Heating value factor is a calculated according to ASTM 3588-98 (14.696 psia and 60°F).

AtmAA Lab No.:	21736-1	21736-2	21736-3	21736-4
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet
Components		*(Concentration in %v)*		
Oxygen	6.29	3.39	3.49	3.41
Nitrogen	28.08	18.63	17.17	15.98
Methane	24.38	31.59	12.20	16.07
Carbon Dioxide	38.53	41.85	56.41	55.45
Hydrogen	1.68	2.72	7.41	6.52
		(Concentration in ppmv)		
Carbon Monoxide	214	334	914	866
		(Concentration in %v, by component)		
TNMHC	0.411	0.386	1.152	1.011
		BTU (HHV)		
BTU/ft3 (Dry @60F, 14.696 psia)	272.8	351.2	203.6	233.2
BTU/ft3 (Wet @ 0.25636 psia)	268.1	345.1	200.0	229.1
BTU/lb (Dry @60F, 14.696 psia)	3302	4351	2236	2598

The reported oxygen concentration includes any argon present in the sample. Calibration is based on a standard atmosphere containing 20.95% oxygen and 0.93% argon. The accuracy of permanent gas analysis by TCD/GC is +/- 2%, actual results are reported. Actual analysis results are reported on a "wet" basis.

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: June 21, 2026
Date Received: June 22, 2026
Date Analyzed: June 22, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco South	6.29	6.28	6.29	0.16
Nitrogen	Zeeco South	28.14	28.02	28.08	0.43
Methane	Zeeco South	24.44	24.32	24.38	0.49
Carbon Dioxide	Zeeco South	38.49	38.57	38.53	0.21
Hydrogen	Zeeco South	1.68	1.68	1.68	0.00
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco South	213	216	214	1.5
		(Concentration in %v, by component)			
TNMHC	Zeeco South	0.410	0.412	0.411	0.54

Four Tedlar bag samples, laboratory numbers 21736-(1-4), were analyzed for permanent gases, carbon monoxide, and ASTM 3588 HHV. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from four Tedlar bag samples is 0.48%.

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LABORATORY ANALYSIS REPORT

Hydrogen Sulfide and Reduced Sulfur Compounds
Analysis in Tedlar Bag Sample by SCAQMD Method 307.91

Report Date: July 15, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 21, 2026
Date Received: June 22, 2026
Date Analyzed: June 22, 2026

ANALYSIS DESCRIPTION

Total sulfur analysis measured by gas chromatography with sulfur chemiluminescence detector (SCD), SCAQMD 307.91.

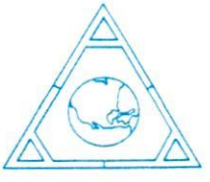
AtmAA Lab No.:	21736-1	21736-2	21736-3	21736-4
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet
Components	*(Concentration in ppmv)*			
Hydrogen sulfide	185	204	201	203
Carbonyl sulfide	<0.60	0.53	<2.00	<2.00
Methyl mercaptan	175	103	544	537
Ethyl mercaptan	2.71	1.21	6.94	6.35
Dimethyl sulfide	486	334	1363	1382
Carbon disulfide	<0.60	<0.50	<2.00	<2.00
i-Propyl mercaptan	2.36	1.58	2.50	3.18
t-Butyl mercaptan	<0.60	<0.50	<2.00	<2.00
n-Propyl mercaptan	7.43	3.07	18.6	18.6
s-Butyl mercaptan	8.42	3.93	16.2	18.4
i-Butyl mercaptan	<0.60	<0.50	<2.00	<2.00
Dimethyl disulfide	1.31	0.85	6.25	16.9
Tetrahydrothiophene	3.31	1.73	11.7	11.9
Unidentified sulfurs	18.1	6.51	41.1	60.9
	(Concentration in ppmv, as H_2S)			
Total Sulfur	890.98	660.86	2217.11	2274.07

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: June 21, 2026
Date Received: June 22, 2026
Date Analyzed: June 22, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco South	187	184	185	1.6
	FL-2009 Inlet	209	199	204	4.7
	Hero Inlet	201	201	201	0.00
	Parnel Inlet	205	200	203	2.2
Carbonyl sulfide	Zeeco South	<0.60	<0.60	---	---
	FL-2009 Inlet	0.55	0.51	0.53	7.5
	Hero Inlet	<2.00	<2.00	---	---
	Parnel Inlet	<2.00	<2.00	---	---
Methyl mercaptan	Zeeco South	176	173	175	1.8
	FL-2009 Inlet	105	101	103	3.9
	Hero Inlet	543	544	544	0.07
	Parnel Inlet	542	532	537	1.9
Ethyl mercaptan	Zeeco South	2.74	2.68	2.71	2.2
	FL-2009 Inlet	1.25	1.16	1.21	7.5
	Hero Inlet	6.94	6.94	6.94	0.00
	Parnel Inlet	6.39	6.30	6.35	1.4
Dimethyl sulfide	Zeeco South	490	483	486	1.4
	FL-2009 Inlet	336	331	334	1.5
	Hero Inlet	1366	1360	1363	0.41
	Parnel Inlet	1397	1367	1382	2.2
Carbon disulfide	Zeeco South	<0.60	<0.60	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<2.00	<2.00	---	---
	Parnel Inlet	<2.00	<2.00	---	---
i-Propyl mercaptan	Zeeco South	2.35	2.37	2.36	0.85
	FL-2009 Inlet	1.56	1.59	1.58	1.9
	Hero Inlet	2.52	2.48	2.50	1.6
	Parnel Inlet	3.23	3.13	3.18	3.1
t-Butyl mercaptan	Zeeco South	<0.60	<0.60	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<2.00	<2.00	---	---
	Parnel Inlet	<2.00	<2.00	---	---



QUALITY ASSURANCE SUMMARY
(Repeat Analyses)
(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
n-Propyl mercaptan	Zeeco South	7.51	7.35	7.43	2.2
	FL-2009 Inlet	3.12	3.02	3.07	3.3
	Hero Inlet	18.6	18.5	18.6	0.65
	Parnel Inlet	19.0	18.3	18.6	3.4
s-Butyl mercaptan	Zeeco South	8.52	8.32	8.42	2.4
	FL-2009 Inlet	4.05	3.80	3.93	6.4
	Hero Inlet	16.3	16.2	16.2	0.68
	Parnel Inlet	18.6	18.1	18.4	2.9
i-Butyl mercaptan	Zeeco South	<0.60	<0.60	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<2.00	<2.00	---	---
	Parnel Inlet	<2.00	<2.00	---	---
Dimethyl disulfide	Zeeco South	1.34	1.28	1.31	4.6
	FL-2009 Inlet	0.86	0.83	0.85	3.6
	Hero Inlet	6.25	6.25	6.25	0.00
	Parnel Inlet	17.1	16.6	16.9	2.9
Tetrahydrothiophene	Zeeco South	3.36	3.26	3.31	3.0
	FL-2009 Inlet	1.80	1.66	1.73	8.1
	Hero Inlet	11.7	11.6	11.7	1.1
	Parnel Inlet	12.1	11.8	11.9	2.3
Unidentified sulfurs	Zeeco South	18.5	17.8	18.1	3.6
	FL-2009 Inlet	6.53	6.48	6.51	0.77
	Hero Inlet	42.3	40.0	41.1	5.7
	Parnel Inlet	61.9	60.0	60.9	3.0

Four Tedlar bag samples, laboratory numbers 21736-(1-4), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from four Tedlar bag samples is 2.6%.

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LABORATORY ANALYSIS REPORT

Permanent Gases, Carbon Monoxide, and BTU Analysis in Tedlar Bag Sample

Report Date: July 15, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 22, 2026
Date Received: June 22, 2026
Date Analyzed: June 22, 2026

ANALYSIS DESCRIPTION

Permanent gases were measured by thermal conductivity detection/gas chromatography (TCD/GC) ASTM D1946-90. Carbon monoxide was measured by flame ionization detection/total combustion analysis (FID/TCA), EPA Method ALT-144. BTU was calculated using normalized labortatory analysis results for methane, carbon dioxide, nitrogen, oxygen, TNMHC, and sulfur compounds in equations that include gross/net heating and specific gas volume values taken from the GPA-2145 Midstream Standard. Heating value factor is a calculated according to ASTM 3588-98 (14.696 psia and 60°F).

AtmAA Lab No.:	21736-5	21736-6	21736-7	21736-8
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet
Components		*(Concentration in %v)*		
Oxygen	8.33	4.04	5.20	4.91
Nitrogen	34.75	22.37	24.43	21.92
Methane	22.15	29.50	11.89	15.15
Carbon Dioxide	31.98	39.61	49.09	50.19
Hydrogen	1.25	2.44	6.02	5.79
		(Concentration in ppmv)		
Carbon Monoxide	235	364	982	892
		(Concentration in %v, by component)		
TNMHC	0.308	0.311	0.948	0.813
		BTU (HHV)		
BTU/ft3 (Dry @60F, 14.696 psia)	245.5	326.2	187.4	211.5
BTU/ft3 (Wet @ 0.25636 psia)	241.2	320.5	184.1	207.8
BTU/lb (Dry @60F, 14.696 psia)	3031	4047	2106	2400

The reported oxygen concentration includes any argon present in the sample. Calibration is based on a standard atmosphere containing 20.95% oxygen and 0.93% argon.
The accuracy of permanent gas analysis by TCD/GC is +/- 2%, actual results are reported.
Actual analysis results are reported on a "wet" basis.

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: June 22, 2026
Date Received: June 22, 2026
Date Analyzed: June 22, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco South	8.33	8.32	8.33	0.12
Nitrogen	Zeeco South	34.77	34.72	34.75	0.14
Methane	Zeeco South	22.12	22.17	22.15	0.23
Carbon Dioxide	Zeeco South	31.95	32.01	31.98	0.19
Hydrogen	Zeeco South	1.24	1.25	1.25	0.80
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco South	230	240	235	4.4
		(Concentration in %v, by component)			
TNMHC	Zeeco South	0.299	0.318	0.308	6.1

Four Tedlar bag samples, laboratory numbers 21736-(5-8), were analyzed for permanent gases, carbon monoxide, and ASTM 3588 HHV. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from four Tedlar

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LABORATORY ANALYSIS REPORT

Hydrogen Sulfide and Reduced Sulfur Compounds
Analysis in Tedlar Bag Sample by SCAQMD Method 307.91

Report Date: July 15, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 22, 2026
Date Received: June 22, 2026
Date Analyzed: June 22, 2026

ANALYSIS DESCRIPTION

Total sulfur analysis measured by gas chromatography with sulfur chemiluminescence detector (SCD), SCAQMD 307.91.

AtmAA Lab No.:	21736-5	21736-6	21736-7	21736-8
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet
Components	*(Concentration in ppmv)*			
Hydrogen sulfide	155	187	179	205
Carbonyl sulfide	<0.60	0.50	<2.00	<2.00
Methyl mercaptan	112	105	471	503
Ethyl mercaptan	1.87	1.21	6.15	5.80
Dimethyl sulfide	338	334	1188	1265
Carbon disulfide	<0.60	<0.50	<2.00	<2.00
i-Propyl mercaptan	1.93	1.53	2.49	2.93
t-Butyl mercaptan	<0.60	<0.50	<2.00	<2.00
n-Propyl mercaptan	5.22	2.95	16.4	16.7
s-Butyl mercaptan	6.35	3.95	14.7	16.3
i-Butyl mercaptan	<0.60	<0.50	<2.00	<2.00
Dimethyl disulfide	1.22	0.70	4.71	11.4
Tetrahydrothiophene	2.30	1.83	10.2	9.42
Unidentified sulfurs	12.8	6.53	36.7	41.6
	(Concentration in ppmv, as H_2S)			
Total Sulfur	638.14	645.42	1934.48	2089.43

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: June 22, 2026
Date Received: June 22, 2026
Date Analyzed: June 22, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco South	157	153	155	2.6
	FL-2009 Inlet	184	190	187	3.1
	Hero Inlet	183	175	179	4.7
	Parnel Inlet	210	201	205	4.2
Carbonyl sulfide	Zeeco South	<0.60	<0.60	---	---
	FL-2009 Inlet	0.49	0.50	0.50	2.0
	Hero Inlet	<2.00	<2.00	---	---
	Parnel Inlet	<2.00	<2.00	---	---
Methyl mercaptan	Zeeco South	114	111	112	2.4
	FL-2009 Inlet	102	108	105	5.0
	Hero Inlet	480	463	471	3.5
	Parnel Inlet	513	492	503	4.2
Ethyl mercaptan	Zeeco South	1.90	1.83	1.87	3.8
	FL-2009 Inlet	1.18	1.23	1.21	4.1
	Hero Inlet	6.26	6.04	6.15	3.6
	Parnel Inlet	6.05	5.54	5.80	8.8
Dimethyl sulfide	Zeeco South	343	333	338	2.9
	FL-2009 Inlet	325	343	334	5.6
	Hero Inlet	1201	1175	1188	2.2
	Parnel Inlet	1295	1236	1265	4.7
Carbon disulfide	Zeeco South	<0.60	<0.60	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<2.00	<2.00	---	---
	Parnel Inlet	<2.00	<2.00	---	---
i-Propyl mercaptan	Zeeco South	1.96	1.90	1.93	3.1
	FL-2009 Inlet	1.51	1.54	1.53	2.0
	Hero Inlet	2.53	2.44	2.49	3.6
	Parnel Inlet	2.96	2.90	2.93	2.0
t-Butyl mercaptan	Zeeco South	<0.60	<0.60	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<2.00	<2.00	---	---
	Parnel Inlet	<2.00	<2.00	---	---

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)
(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
n-Propyl mercaptan	Zeeco South	5.33	5.11	5.22	4.2
	FL-2009 Inlet	2.95	2.95	2.95	0.00
	Hero Inlet	16.5	16.3	16.4	0.67
	Parnel Inlet	17.0	16.3	16.7	3.8
s-Butyl mercaptan	Zeeco South	6.46	6.23	6.35	3.6
	FL-2009 Inlet	3.84	4.06	3.95	5.6
	Hero Inlet	14.6	14.7	14.7	0.95
	Parnel Inlet	16.7	15.9	16.3	5.3
i-Butyl mercaptan	Zeeco South	<0.60	<0.60	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<2.00	<2.00	---	---
	Parnel Inlet	<2.00	<2.00	---	---
Dimethyl disulfide	Zeeco South	1.24	1.19	1.22	4.1
	FL-2009 Inlet	0.66	0.74	0.70	11
	Hero Inlet	4.68	4.74	4.71	1.3
	Parnel Inlet	11.6	11.2	11.4	3.2
Tetrahydrothiophene	Zeeco South	2.27	2.32	2.30	2.2
	FL-2009 Inlet	1.80	1.85	1.83	2.7
	Hero Inlet	10.1	10.3	10.2	1.7
	Parnel Inlet	9.53	9.31	9.42	2.3
Unidentified sulfurs	Zeeco South	13.1	12.4	12.8	6.0
	FL-2009 Inlet	6.03	7.03	6.53	15
	Hero Inlet	35.5	37.9	36.7	6.6
	Parnel Inlet	42.1	41.2	41.6	2.0

Four Tedlar bag samples, laboratory numbers 21736-(5-8), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from four Tedlar bag samples is 3.9%.

CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location
SCS Engineers / Chiquita Canyon Landfill	29201 Henry Mayo Drive, Castaic, CA 91384
Project No.	**Field Logbook No.**
07224200.24 Task 1	
Sampler: (Signature)	**Chain of Custody Tape No.**

Sample No./ Identification	Type of Sample	AtmAA Lab Number	Sampling Date	Sampling Time	TRS (307.91)	CH4, CO2, O2, N2, H2 (1946)	CO (EPA alt-144)	HHV (3588)			Special Remarks
Zeeco South Towers	LFG	21736-1	6·21·26	1:50 PM	X	X	X	X			
FL-2009 Inlet	LFG	-2	6·21·26	1:15PM	X	X	X	X			
Hero Inlet	LFG	-3	6·21·26	1:30PM	X	X	X	X			
Parnel Inlet	LFG	-4	6·21·26	1:40 PM	X	X	X	X			
Zeeco south towers	LFG	-5	6·22·26	8:25 AM	X	X	X	X			
FL-2009 Inlet.	LFG	-6	6·22·26	7:40 AM	X	X	X	X			
Hero Inlet.	LFG	-7	6·22·26	7:55 AM	X	X	X	X			
Parnel Inlet	LFG	-8	6·22·26	8:05 AM	X	X	X	X			

ANALYSES REQUESTED

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	6·22·26	8:30AM		6·22·26	8:45
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	6-22-26	9:49.		6·22·26	9:50am
Relinquished by: (Signature)	Date	Time	Received for Laboratory by: (Signature)	Date	Time

Company Info:		Send Report to:		Analytical Laboratory
Company:	SCS Engineers	Company:	SCS Engineers	AtmAA Inc.
Street Address	3900 Kilroy Airport Way Suite 300	Street Address	3900 Kilroy Airport Way Suite 300	5107 Douglas Fir Rd.
City/State/Zip:	Long Beach / CA / 90806	City/State/Zip:	Long Beach / CA / 90806	Calabasas, CA 91302
Telephone No.:	562-743-7895 /562-335-0002	Project Manager:	Cornelius Fong	TEL: (818) 223-3277
Fax No.:		Email Address:	CFong@scsengineers.com	Email Address: info@atmaa.com

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LABORATORY ANALYSIS REPORT

Permanent Gases, Carbon Monoxide, and BTU Analysis in Tedlar Bag Sample

Report Date: July 15, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 23, 2026
Date Received: June 23, 2026
Date Analyzed: June 23, 2026

ANALYSIS DESCRIPTION

Permanent gases were measured by thermal conductivity detection/gas chromatography (TCD/GC) ASTM D1946-90. Carbon monoxide was measured by flame ionization detection/total combustion analysis (FID/TCA), EPA Method ALT-144. BTU was calculated using normalized labortatory analysis results for methane, carbon dioxide, nitrogen, oxygen, TNMHC, and sulfur compounds in equations that include gross/net heating and specific gas volume values taken from the GPA-2145 Midstream Standard. Heating value factor is a calculated according to ASTM 3588-98 (14.696 psia and 60°F).

AtmAA Lab No.:	21746-8	21746-9	21746-10	21746-11
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet
Components		*(Concentration in %v)*		
Oxygen	6.69	4.11	0.67	3.93
Nitrogen	27.85	21.05	5.46	17.47
Methane	24.12	30.66	13.99	17.27
Carbon Dioxide	38.55	39.83	66.31	52.34
Hydrogen	1.91	2.32	9.23	5.79
		(Concentration in ppmv)		
Carbon Monoxide	280	324	1340	909
		(Concentration in %v, by component)		
TNMHC	0.472	0.419	1.335	0.989
		BTU (HHV)		
BTU/ft3 (Dry @60F, 14.696 psia)	273.4	342.5	238.5	244.1
BTU/ft3 (Wet @ 0.25636 psia)	268.6	336.6	234.4	239.8
BTU/lb (Dry @60F, 14.696 psia)	3306	4251	2549	2752

The reported oxygen concentration includes any argon present in the sample. Calibration is based on a standard atmosphere containing 20.95% oxygen and 0.93% argon.
The accuracy of permanent gas analysis by TCD/GC is +/- 2%, actual results are reported.
Actual analysis results are reported on a "wet" basis.

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: June 23, 2026
Date Received: June 23, 2026
Date Analyzed: June 23, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco South	6.74	6.63	6.69	1.6
Nitrogen	Zeeco South	27.89	27.80	27.85	0.32
Methane	Zeeco South	24.16	24.08	24.12	0.33
Carbon Dioxide	Zeeco South	38.51	38.59	38.55	0.21
Hydrogen	Zeeco South	1.91	1.91	1.91	0.00
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco South	274	286	280	4.3
		(Concentration in %v, by component)			
TNMHC	Zeeco South	0.470	0.474	0.472	1.0

Four Tedlar bag samples, laboratory numbers 21746-(8-11), were analyzed for permanent gases, carbon monoxide, and ASTM 3588 HHV. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from four Tedlar bag samples is 1.1%.

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LABORATORY ANALYSIS REPORT

Hydrogen Sulfide and Reduced Sulfur Compounds
Analysis in Tedlar Bag Sample by SCAQMD Method 307.91

Report Date: July 15, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 23, 2026
Date Received: June 23, 2026
Date Analyzed: June 23, 2026

ANALYSIS DESCRIPTION

Total sulfur analysis measured by gas chromatography with sulfur chemiluminescence detector (SCD), SCAQMD 307.91.

AtmAA Lab No.:	21746-8	21746-9	21746-10	21746-11
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet
Components	*(Concentration in ppmv)*			
Hydrogen sulfide	174	203	289	203
Carbonyl sulfide	<0.60	0.74	<2.00	<2.00
Methyl mercaptan	201	126	730	478
Ethyl mercaptan	2.91	1.74	8.74	5.79
Dimethyl sulfide	544	369	1853	1244
Carbon disulfide	<0.60	<0.50	<2.00	<2.00
i-Propyl mercaptan	2.17	2.43	3.47	3.27
t-Butyl mercaptan	<0.60	<0.50	<2.00	<2.00
n-Propyl mercaptan	7.98	5.02	24.4	16.6
s-Butyl mercaptan	8.68	6.21	22.2	16.9
i-Butyl mercaptan	<0.60	<0.50	<2.00	<2.00
Dimethyl disulfide	3.45	3.24	3.87	9.73
Tetrahydrothiophene	4.16	3.18	15.9	10.5
Unidentified sulfurs	19.9	19.1	52.4	49.6
	(Concentration in ppmv, as H_2S)			
Total Sulfur	971.45	742.37	3006.72	2047.24

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: June 23, 2026
Date Received: June 23, 2026
Date Analyzed: June 23, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco South	176	173	174	1.6
	FL-2009 Inlet	205	200	203	2.7
	Hero Inlet	290	287	289	1.1
	Parnel Inlet	205	201	203	2.1
Carbonyl sulfide	Zeeco South	<0.60	<0.60	---	---
	FL-2009 Inlet	0.74	0.73	0.74	1.4
	Hero Inlet	<2.00	<2.00	---	---
	Parnel Inlet	<2.00	<2.00	---	---
Methyl mercaptan	Zeeco South	202	199	201	1.5
	FL-2009 Inlet	127	125	126	1.4
	Hero Inlet	730	729	730	0.09
	Parnel Inlet	486	470	478	3.3
Ethyl mercaptan	Zeeco South	2.95	2.86	2.91	3.1
	FL-2009 Inlet	1.77	1.71	1.74	3.4
	Hero Inlet	8.61	8.87	8.74	3.0
	Parnel Inlet	5.90	5.67	5.79	4.0
Dimethyl sulfide	Zeeco South	548	540	544	1.3
	FL-2009 Inlet	370	368	369	0.67
	Hero Inlet	1845	1862	1853	0.92
	Parnel Inlet	1271	1217	1244	4.3
Carbon disulfide	Zeeco South	<0.60	<0.60	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<2.00	<2.00	---	---
	Parnel Inlet	<2.00	<2.00	---	---
i-Propyl mercaptan	Zeeco South	2.18	2.15	2.17	1.4
	FL-2009 Inlet	2.42	2.43	2.43	0.41
	Hero Inlet	3.48	3.46	3.47	0.58
	Parnel Inlet	3.37	3.17	3.27	6.1
t-Butyl mercaptan	Zeeco South	<0.60	<0.60	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<2.00	<2.00	---	---
	Parnel Inlet	<2.00	<2.00	---	---

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)
(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
n-Propyl mercaptan	Zeeco South	8.02	7.93	7.98	1.1
	FL-2009 Inlet	4.98	5.05	5.02	1.4
	Hero Inlet	24.0	24.8	24.4	3.2
	Parnel Inlet	17.2	16.1	16.6	6.7
s-Butyl mercaptan	Zeeco South	8.75	8.61	8.68	1.6
	FL-2009 Inlet	6.21	6.20	6.21	0.16
	Hero Inlet	21.8	22.6	22.2	3.5
	Parnel Inlet	17.6	16.3	16.9	7.3
i-Butyl mercaptan	Zeeco South	<0.60	<0.60	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<2.00	<2.00	---	---
	Parnel Inlet	<2.00	<2.00	---	---
Dimethyl disulfide	Zeeco South	3.46	3.43	3.45	0.87
	FL-2009 Inlet	3.26	3.21	3.24	1.5
	Hero Inlet	3.77	3.96	3.87	4.9
	Parnel Inlet	10.1	9.38	9.73	7.2
Tetrahydrothiophene	Zeeco South	4.17	4.14	4.16	0.72
	FL-2009 Inlet	3.27	3.09	3.18	5.7
	Hero Inlet	15.4	16.5	15.9	6.5
	Parnel Inlet	10.8	10.1	10.5	7.3
Unidentified sulfurs	Zeeco South	19.8	20.0	19.9	0.75
	FL-2009 Inlet	19.6	18.7	19.1	4.6
	Hero Inlet	51.8	53.0	52.4	2.4
	Parnel Inlet	52.8	46.5	49.6	13

Four Tedlar bag samples, laboratory numbers 21746-(8-11), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from four Tedlar bag samples is 3.0%.

CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location
SCS Engineers / Chiquita Canyon Landfill	29201 Henry Mayo Drive, Castaic, CA 91384
Project No. 07224200.24 Task 1	**Field Logbook No.**
Sampler: *(Signature)*	**Chain of Custody Tape No.**

Sample No./ Identification	Type of Sample	AtmAA Lab Number	Sampling Date	Sampling Time	TRS (307.91)	CH4, CO2, O2, N2, H2 (1946)	CO (EPA alt-144)	HHV (3588)			Special Remarks
Zeeco South Station	LFG	~~21476~~ 21746-8	6·23·26	7:50 AM	X	X	X	X			
FL-2009 Inlet	LFG	-9	6·23·26	9:00 AM	X	X	X	X			
Hero Inlet	LFG	-10	6·23·26	6:40 AM	X	X	X	X			
Parnel Inlet	LFG	-11	6·23·26	8:25 AM	X	X	X	X			

ANALYSES REQUESTED

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	6·23·26	9:00 AM		6·23·26	9:17
Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	6·23·26	10:15			
Relinquished by: *(Signature)*	Date	Time	Received for Laboratory by: *(Signature)*	Date	Time
				6/23/26	10:15

Company Info:	Send Report to:	Analytical Laboratory
Company: SCS Engineers	Company: SCS Engineers	AtmAA Inc.
Street Address: 3900 Kilroy Airport Way Suite 300	Street Address: 3900 Kilroy Airport Way Suite 300	5107 Douglas Fir Rd.
City/State/Zip: Long Beach / CA / 90806	City/State/Zip: Long Beach / CA / 90806	Calabasas, CA 91302
Telephone No.: 562-743-7895 /562-335-0002	Project Manager: Cornelius Fong	TEL: (818) 223-3277
Fax No.:	Email Address: CFong@scsengineers.com	Email Address: info@atmaa.com

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LABORATORY ANALYSIS REPORT

Permanent Gases, Carbon Monoxide, and BTU Analysis in Tedlar Bag Sample

Report Date: July 15, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 24, 2006
Date Received: June 24, 2026
Date Analyzed: June 24, 2026

ANALYSIS DESCRIPTION

Permanent gases were measured by thermal conductivity detection/gas chromatography (TCD/GC) ASTM D1946-90. Carbon monoxide was measured by flame ionization detection/total combustion analysis (FID/TCA), EPA Method ALT-144. BTU was calculated using normalized labortatory analysis results for methane, carbon dioxide, nitrogen, oxygen, TNMHC, and sulfur compounds in equations that include gross/net heating and specific gas volume values taken from the GPA-2145 Midstream Standard. Heating value factor is a calculated according to ASTM 3588-98 (14.696 psia and 60°F).

AtmAA Lab No.:	21756-5	21756-6	21756-7	21756-8	21756-9
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet	Zeeco Inlet
Components		*(Concentration in %v)*			
Oxygen	11.02	3.76	4.81	4.59	4.67
Nitrogen	42.45	20.11	22.46	19.97	23.42
Methane	19.57	32.06	13.46	16.82	20.83
Carbon Dioxide	23.51	40.25	49.31	50.00	45.66
Hydrogen	0.69	2.18	5.77	5.39	3.34
		(Concentration in ppmv)			
Carbon Monoxide	80.4	323	869	890	511
		(Concentration in %v, by component)			
TNMHC	0.228	0.319	0.893	0.778	0.620
		BTU (HHV)			
BTU/ft3 (Dry @60F, 14.696 psia)	216.4	350.5	201.7	228.4	253.2
BTU/ft3 (Wet @ 0.25636 psia)	212.6	344.4	198.2	224.4	248.8
BTU/lb (Dry @60F, 14.696 psia)	2745	4371	2273	2599	2951

The reported oxygen concentration includes any argon present in the sample. Calibration is based on a standard atmosphere containing 20.95% oxygen and 0.93% argon.
The accuracy of permanent gas analysis by TCD/GC is +/- 2%, actual results are reported.
Actual analysis results are reported on a "wet" basis.

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: June 24, 2006
Date Received: June 24, 2026
Date Analyzed: June 24, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco Inlet	4.69	4.65	4.67	0.86
Nitrogen	Zeeco Inlet	23.44	23.40	23.42	0.17
Methane	Zeeco Inlet	20.85	20.81	20.83	0.19
Carbon Dioxide	Zeeco Inlet	45.77	45.55	45.66	0.48
Hydrogen	Zeeco Inlet	3.33	3.35	3.34	0.60
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco Inlet	511	511	511	0.15
		(Concentration in %v, by component)			
TNMHC	Zeeco Inlet	0.621	0.619	0.620	0.40

Five Tedlar bag samples, laboratory numbers 21756-(5-9), were analyzed for permanent gases, carbon monoxide, and ASTM 3588 HHV. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from five Tedlar bag samples is 0.41%.

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LABORATORY ANALYSIS REPORT

Hydrogen Sulfide and Reduced Sulfur Compounds
Analysis in Tedlar Bag Sample by SCAQMD Method 307.91

Report Date: July 15, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 24, 2006
Date Received: June 24, 2026
Date Analyzed: June 24, 2026

ANALYSIS DESCRIPTION

Total sulfur analysis measured by gas chromatography with sulfur chemiluminescence detector (SCD), SCAQMD 307.91.

AtmAA Lab No.:	21756-5	21756-6	21756-7	21756-8	21756-9
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet	Zeeco Inlet
Components	*(Concentration in ppmv)*				
Hydrogen sulfide	111	200	170	184	167
Carbonyl sulfide	<0.60	0.73	<2.00	<2.00	<2.00
Methyl mercaptan	31.5	106	396	407	304
Ethyl mercaptan	0.78	1.48	5.22	4.80	4.06
Dimethyl sulfide	142	306	1056	1081	843
Carbon disulfide	<0.60	<0.50	<2.00	<2.00	<2.00
i-Propyl mercaptan	1.20	2.32	2.26	2.87	2.62
t-Butyl mercaptan	<0.60	<0.50	<2.00	<2.00	<2.00
n-Propyl mercaptan	2.10	4.08	14.3	14.1	11.9
s-Butyl mercaptan	2.81	5.33	13.3	14.5	12.7
i-Butyl mercaptan	<0.60	<0.50	<2.00	<2.00	<2.00
Dimethyl disulfide	3.26	1.49	3.75	9.38	5.68
Tetrahydrothiophene	1.54	2.20	8.88	8.22	6.05
Unidentified sulfurs	11.4	11.5	33.1	39.6	30.8
	(Concentration in ppmv, as H_2S)				
Total Sulfur	311.06	642.26	1706.44	1774.32	1393.14

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: June 24, 2006
Date Received: June 24, 2026
Date Analyzed: June 24, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco South	112	110	111	1.8
	FL-2009 Inlet	199	201	200	1.4
	Hero Inlet	171	168	170	1.9
	Parnel Inlet	179	189	184	5.9
	Zeeco Inlet	169	166	167	1.8
Carbonyl sulfide	Zeeco South	<0.60	<0.60	---	---
	FL-2009 Inlet	0.72	0.74	0.73	2.7
	Hero Inlet	<2.00	<2.00	---	---
	Parnel Inlet	<2.00	<2.00	---	---
	Zeeco Inlet	<2.00	<2.00	---	---
Methyl mercaptan	Zeeco South	31.8	31.2	31.5	1.8
	FL-2009 Inlet	104	107	106	2.8
	Hero Inlet	402	390	396	2.9
	Parnel Inlet	396	417	407	5.3
	Zeeco Inlet	305	302	304	1.2
Ethyl mercaptan	Zeeco South	0.79	0.77	0.78	2.6
	FL-2009 Inlet	1.43	1.52	1.48	6.1
	Hero Inlet	5.32	5.11	5.22	4.0
	Parnel Inlet	4.72	4.88	4.80	3.3
	Zeeco Inlet	4.07	4.04	4.06	0.74
Dimethyl sulfide	Zeeco South	143	141	142	1.6
	FL-2009 Inlet	301	310	306	3.0
	Hero Inlet	1075	1037	1056	3.5
	Parnel Inlet	1056	1106	1081	4.7
	Zeeco Inlet	851	835	843	1.9
Carbon disulfide	Zeeco South	<0.60	<0.60	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<2.00	<2.00	---	---
	Parnel Inlet	<2.00	<2.00	---	---
	Zeeco Inlet	<2.00	<2.00	---	---
i-Propyl mercaptan	Zeeco South	1.22	1.18	1.20	3.3
	FL-2009 Inlet	2.29	2.34	2.32	2.2
	Hero Inlet	2.35	2.17	2.26	8.0
	Parnel Inlet	2.83	2.90	2.87	2.4
	Zeeco Inlet	2.58	2.65	2.62	2.7

QUALITY ASSURANCE SUMMARY

(Repeat Analyses)

(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
t-Butyl mercaptan	Zeeco South	<0.60	<0.60	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<2.00	<2.00	---	---
	Parnel Inlet	<2.00	<2.00	---	---
	Zeeco Inlet	<2.00	<2.00	---	---
n-Propyl mercaptan	Zeeco South	2.11	2.08	2.10	1.4
	FL-2009 Inlet	4.00	4.16	4.08	3.9
	Hero Inlet	14.7	14.0	14.3	4.5
	Parnel Inlet	13.7	14.4	14.1	4.5
	Zeeco Inlet	12.1	11.8	11.9	2.4
s-Butyl mercaptan	Zeeco South	2.84	2.78	2.81	2.1
	FL-2009 Inlet	5.20	5.46	5.33	4.9
	Hero Inlet	13.6	13.1	13.3	3.8
	Parnel Inlet	14.4	14.7	14.5	2.7
	Zeeco Inlet	12.9	12.5	12.7	3.7
i-Butyl mercaptan	Zeeco South	<0.60	<0.60	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<2.00	<2.00	---	---
	Parnel Inlet	<2.00	<2.00	---	---
	Zeeco Inlet	<2.00	<2.00	---	---
Dimethyl disulfide	Zeeco South	3.28	3.23	3.26	1.5
	FL-2009 Inlet	1.47	1.51	1.49	2.7
	Hero Inlet	3.80	3.69	3.75	2.9
	Parnel Inlet	9.15	9.60	9.38	4.8
	Zeeco Inlet	5.74	5.62	5.68	2.1
Tetrahydrothiophene	Zeeco South	1.58	1.49	1.54	5.9
	FL-2009 Inlet	2.15	2.24	2.20	4.1
	Hero Inlet	9.16	8.59	8.88	6.4
	Parnel Inlet	8.05	8.38	8.22	4.0
	Zeeco Inlet	6.03	6.06	6.05	0.50
Unidentified sulfurs	Zeeco South	11.2	11.6	11.4	3.4
	FL-2009 Inlet	11.5	11.4	11.5	1.2
	Hero Inlet	34.1	32.0	33.1	6.1
	Parnel Inlet	38.2	41.0	39.6	7.2
	Zeeco Inlet	31.2	30.3	30.8	3.0

Five Tedlar bag samples, laboratory numbers 21756-(5-9), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from five Tedlar bag samples is 3.3%.

CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location
SCS Engineers / Chiquita Canyon Landfill	29201 Henry Mayo Drive, Castaic, CA 91384
Project No.	**Field Logbook No.**
07224200.24 Task 1	
Sampler: *(Signature)*	**Chain of Custody Tape No.**

ANALYSES REQUESTED

Sample No./ Identification	Type of Sample	AtmAA Lab Number	Sampling Date	Sampling Time	TRS (307.91)	CH4, CO2, O2, N2, H2 (1946)	CO (EPA alt-144)	HHV (3588)			Special Remarks
Zeeco South Station	LFG	21756-5	6-24-26	8:05 AM	X	X	X	X			
FL-2009 Inlet	LFG	-6	6-24-26	7:20 AM	X	X	X	X			
Hero Inlet	LFG	-7	6-24-26	7:35 AM	X	X	X	X			
Parnel Inlet	LFG	-8	6-24-26	7:45 AM	X	X	X	X			
Zeeco Inlet	LFG	-9	6-24-26	7:50 AM	X	X	X	X			

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	6-24-26	8:05 AM		6/24/26	8:55
Relinquished by: *(Signature)*	**Date**	**Time**	**Received by:** *(Signature)*	**Date**	**Time**
	6-24-26	10:12			
Relinquished by: *(Signature)*	**Date**	**Time**	**Received for Laboratory by:** *(Signature)*	**Date**	**Time**
				6/24/25	10:12

Company Info:		Send Report to:		Analytical Laboratory
Company:	SCS Engineers	**Company:**	SCS Engineers	**AtmAA Inc.**
Street Address	3900 Kilroy Airport Way Suite 300	**Street Address**	3900 Kilroy Airport Way Suite 300	**5107 Douglas Fir Rd.**
City/State/Zip:	Long Beach / CA / 90806	**City/State/Zip:**	Long Beach / CA / 90806	**Calabasas, CA 91302**
Telephone No.:	562-743-7895 /562-335-0002	**Project Manager:**	Cornelius Fong	**TEL: (818) 223-3277**
Fax No.:		**Email Address:**	CFong@scsengineers.com	**Email Address: info@atmaa.com**

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LABORATORY ANALYSIS REPORT

Permanent Gases, Carbon Monoxide, and BTU Analysis in Tedlar Bag Sample

Report Date: July 15, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 25, 2026
Date Received: June 25, 2026
Date Analyzed: June 25, 2026

ANALYSIS DESCRIPTION

Permanent gases were measured by thermal conductivity detection/gas chromatography (TCD/GC) ASTM D1946-90. Carbon monoxide was measured by flame ionization detection/total combustion analysis (FID/TCA), EPA Method ALT-144. BTU was calculated using normalized labortatory analysis results for methane, carbon dioxide, nitrogen, oxygen, TNMHC, and sulfur compounds in equations that include gross/net heating and specific gas volume values taken from the GPA-2145 Midstream Standard. Heating value factor is a calculated according to ASTM 3588-98 (14.696 psia and 60°F).

AtmAA Lab No.:	21766-5	21766-6	21766-7	21766-8	21766-9
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet	Zeeco Inlet
Components		*(Concentration in %v)*			
Oxygen	11.59	4.41	5.99	5.13	6.26
Nitrogen	45.38	23.49	26.85	22.72	30.16
Methane	17.82	30.54	11.70	15.50	17.00
Carbon Dioxide	22.53	38.28	46.76	48.40	41.64
Hydrogen	0.79	2.02	5.66	5.36	3.16
		(Concentration in ppmv)			
Carbon Monoxide	99.0	285	864	827	499
		(Concentration in %v, by component)			
TNMHC	0.232	0.279	0.877	0.751	0.570
		BTU (HHV)			
BTU/ft3 (Dry @60F, 14.696 psia)	196.9	331.5	180.5	213.1	211.1
BTU/ft3 (Wet @ 0.25636 psia)	193.5	325.7	177.4	209.4	207.4
BTU/lb (Dry @60F, 14.696 psia)	2494	4147	2046	2432	2467

The reported oxygen concentration includes any argon present in the sample. Calibration is based on a standard atmosphere containing 20.95% oxygen and 0.93% argon.
The accuracy of permanent gas analysis by TCD/GC is +/- 2%, actual results are reported.
Actual analysis results are reported on a "wet" basis.

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: June 25, 2026
Date Received: June 25, 2026
Date Analyzed: June 25, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco South	11.59	11.59	11.59	0.00
Nitrogen	Zeeco South	45.40	45.36	45.38	0.09
Methane	Zeeco South	17.89	17.75	17.82	0.79
Carbon Dioxide	Zeeco South	22.59	22.47	22.53	0.53
Hydrogen	Zeeco South	0.79	0.79	0.79	0.00
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco South	100	98.3	99.0	1.4
		(Concentration in %v, by component)			
TNMHC	Zeeco South	0.234	0.229	0.232	2.3

Five Tedlar bag samples, laboratory numbers 21766-(5-9), were analyzed for permanent gases, carbon monoxide, and ASTM 3588 HHV. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from five Tedlar bag samples is 0.73%.

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LABORATORY ANALYSIS REPORT

Hydrogen Sulfide and Reduced Sulfur Compounds
Analysis in Tedlar Bag Sample by SCAQMD Method 307.91

Report Date: July 15, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 25, 2026
Date Received: June 25, 2026
Date Analyzed: June 25, 2026

ANALYSIS DESCRIPTION

Total sulfur analysis measured by gas chromatography with sulfur chemiluminescence detector (SCD), SCAQMD 307.91.

AtmAA Lab No.:	21766-5	21766-6	21766-7	21766-8	21766-9
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet	Zeeco Inlet
Components	*(Concentration in ppmv)*				
Hydrogen sulfide	100	194	163	198	174
Carbonyl sulfide	<0.40	0.73	<1.60	<1.60	<1.60
Methyl mercaptan	39.3	99.2	387	422	300
Ethyl mercaptan	0.79	1.43	5.09	5.00	4.05
Dimethyl sulfide	156	290	1039	1120	827
Carbon disulfide	<0.40	<0.50	<1.60	<1.60	<1.60
i-Propyl mercaptan	1.10	2.26	2.21	2.90	2.61
t-Butyl mercaptan	<0.40	<0.50	<1.60	<1.60	<1.60
n-Propyl mercaptan	2.25	3.96	14.0	14.7	11.7
s-Butyl mercaptan	2.92	5.12	12.6	15.1	12.4
i-Butyl mercaptan	<0.40	<0.50	<1.60	<1.60	<1.60
Dimethyl disulfide	3.83	1.53	3.85	9.44	5.12
Tetrahydrothiophene	1.62	2.06	8.44	8.42	5.62
Unidentified sulfurs	11.0	10.6	30.1	40.1	27.9
	(Concentration in ppmv, as H_2S)				
Total Sulfur	322.15	612.01	1669.22	1845.31	1375.35

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: June 25, 2026
Date Received: June 25, 2026
Date Analyzed: June 25, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco South	98.9	101	100	1.9
	FL-2009 Inlet	196	192	194	2.3
	Hero Inlet	160	167	163	4.3
	Parnel Inlet	195	202	198	3.7
	Zeeco Inlet	175	173	174	1.5
Carbonyl sulfide	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	0.74	0.72	0.73	2.7
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Methyl mercaptan	Zeeco South	39.0	39.6	39.3	1.7
	FL-2009 Inlet	100	98.0	99.2	2.4
	Hero Inlet	382	392	387	2.8
	Parnel Inlet	414	430	422	3.8
	Zeeco Inlet	304	296	300	2.6
Ethyl mercaptan	Zeeco South	0.78	0.80	0.79	2.5
	FL-2009 Inlet	1.44	1.41	1.43	2.1
	Hero Inlet	5.04	5.14	5.09	2.0
	Parnel Inlet	4.91	5.09	5.00	3.6
	Zeeco Inlet	4.10	4.00	4.05	2.5
Dimethyl sulfide	Zeeco South	155	157	156	1.4
	FL-2009 Inlet	293	287	290	2.2
	Hero Inlet	1031	1047	1039	1.5
	Parnel Inlet	1096	1144	1120	4.3
	Zeeco Inlet	839	815	827	2.9
Carbon disulfide	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
i-Propyl mercaptan	Zeeco South	1.09	1.10	1.10	0.91
	FL-2009 Inlet	2.30	2.22	2.26	3.5
	Hero Inlet	2.16	2.26	2.21	4.5
	Parnel Inlet	2.83	2.96	2.90	4.5
	Zeeco Inlet	2.62	2.59	2.61	1.2

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)
(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
t-Butyl mercaptan	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
n-Propyl mercaptan	Zeeco South	2.24	2.26	2.25	0.89
	FL-2009 Inlet	3.98	3.94	3.96	1.0
	Hero Inlet	13.9	14.0	14.0	0.71
	Parnel Inlet	14.4	15.0	14.7	3.8
	Zeeco Inlet	11.9	11.5	11.7	3.2
s-Butyl mercaptan	Zeeco South	2.91	2.92	2.92	0.34
	FL-2009 Inlet	5.19	5.04	5.12	2.9
	Hero Inlet	12.6	12.7	12.6	0.79
	Parnel Inlet	14.7	15.5	15.1	4.8
	Zeeco Inlet	12.5	12.3	12.4	1.7
i-Butyl mercaptan	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Dimethyl disulfide	Zeeco South	3.80	3.86	3.83	1.6
	FL-2009 Inlet	1.55	1.50	1.53	3.3
	Hero Inlet	3.84	3.85	3.85	0.26
	Parnel Inlet	9.22	9.66	9.44	4.7
	Zeeco Inlet	5.20	5.04	5.12	3.1
Tetrahydrothiophene	Zeeco South	1.58	1.65	1.62	4.3
	FL-2009 Inlet	2.04	2.08	2.06	1.9
	Hero Inlet	8.41	8.46	8.44	0.59
	Parnel Inlet	8.06	8.78	8.42	8.6
	Zeeco Inlet	5.69	5.55	5.62	2.5
Unidentified sulfurs	Zeeco South	10.4	11.6	11.0	11
	FL-2009 Inlet	10.9	10.3	10.6	5.8
	Hero Inlet	30.4	29.8	30.1	1.7
	Parnel Inlet	38.5	41.7	40.1	7.8
	Zeeco Inlet	27.8	28.0	27.9	0.75

Five Tedlar bag samples, laboratory numbers 21766-(5-9), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from five Tedlar bag samples is 2.9%.

CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location
SCS Engineers / Chiquita Canyon Landfill	29201 Henry Mayo Drive, Castaic, CA 91384
Project No. 07224200.24 Task 1	**Field Logbook No.**
Sampler: *(Signature)*	**Chain of Custody Tape No.**

Sample No./ Identification	Type of Sample	AtmAA Lab Number	Sampling Date	Sampling Time	TRS (307.91)	CH4, CO2, O2, N2, H2 (1946)	CO (EPA alt-144)	HHV (3588)			Special Remarks
Zeeco South Station	LFG	21766-5	6-25-26	8:35 AM	X	X	X	X			
FL-2009 Inlet	LFG	-6	6-25-26	7:40 AM	X	X	X	X			
Hero Inlet	LFG	-7	6-25-26	7:50 AM	X	X	X	X			
Parnel Inlet	LFG	-8	6-25-26	8:15 AM	X	X	X	X			
Zeeco Inlet		-9	6-25-26	8:20 AM							

	Date	Time		Date	Time
Relinquished by: *(Signature)*	6-25-26	8:45 AM	Received by: *(Signature)*	6-25-26	8:45
Relinquished by: *(Signature)*	6-25-26	9:41	Received by: *(Signature)*		
Relinquished by: *(Signature)*			Received for Laboratory by: *(Signature)*	6/25/26	9:41

Company Info:		Send Report to:		Analytical Laboratory
Company:	SCS Engineers	Company:	SCS Engineers	AtmAA Inc.
Street Address	3900 Kilroy Airport Way Suite 300	Street Address	3900 Kilroy Airport Way Suite 300	5107 Douglas Fir Rd.
City/State/Zip:	Long Beach / CA / 90806	City/State/Zip:	Long Beach / CA / 90806	Calabasas, CA 91302
Telephone No.:	562-743-7895 /562-335-0002	Project Manager:	Cornelius Fong	TEL: (818) 223-3277
Fax No.:		Email Address:	CFong@scsengineers.com	Email Address: info@atmaa.com

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LABORATORY ANALYSIS REPORT

Permanent Gases, Carbon Monoxide, and BTU Analysis in Tedlar Bag Sample

Report Date: July 15, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 26, 2026
Date Received: June 26, 2026
Date Analyzed: June 26, 2026

ANALYSIS DESCRIPTION

Permanent gases were measured by thermal conductivity detection/gas chromatography (TCD/GC) ASTM D1946-90. Carbon monoxide was measured by flame ionization detection/total combustion analysis (FID/TCA), EPA Method ALT-144. BTU was calculated using normalized labortatory analysis results for methane, carbon dioxide, nitrogen, oxygen, TNMHC, and sulfur compounds in equations that include gross/net heating and specific gas volume values taken from the GPA-2145 Midstream Standard. Heating value factor is a calculated according to ASTM 3588-98 (14.696 psia and 60°F).

AtmAA Lab No.:	21776-6	21776-7	21776-8	21776-9	21776-10
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet	Zeeco Inlet
Components		*(Concentration in %v)*			
Oxygen	11.86	4.78	5.99	5.69	6.30
Nitrogen	46.41	25.08	27.62	25.18	30.29
Methane	17.77	29.89	11.48	15.01	15.60
Carbon Dioxide	21.95	37.22	47.15	46.91	42.40
Hydrogen	0.64	1.95	5.82	5.27	3.66
		(Concentration in ppmv)			
Carbon Monoxide	80.2	272	853	844	582
		(Concentration in %v, by component)			
TNMHC	0.152	0.179	0.598	0.451	0.310
			BTU (HHV)		
BTU/ft3 (Dry @60F, 14.696 psia)	189.9	318.2	160.6	189.6	184.6
BTU/ft3 (Wet @ 0.25636 psia)	186.6	312.7	157.8	186.3	181.4
BTU/lb (Dry @60F, 14.696 psia)	2415	4000	1833	2190	2158

The reported oxygen concentration includes any argon present in the sample. Calibration is based on a standard atmosphere containing 20.95% oxygen and 0.93% argon.
The accuracy of permanent gas analysis by TCD/GC is +/- 2%, actual results are reported.
Actual analysis results are reported on a "wet" basis.

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: June 26, 2026
Date Received: June 26, 2026
Date Analyzed: June 26, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco South	11.88	11.83	11.86	0.42
Nitrogen	Zeeco South	46.34	46.48	46.41	0.30
Methane	Zeeco South	17.79	17.74	17.77	0.28
Carbon Dioxide	Zeeco South	22.00	21.89	21.95	0.50
Hydrogen	Zeeco South	0.64	0.64	0.64	0.00
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco South	80.9	79.5	80.2	1.7
		(Concentration in %v, by component)			
TNMHC	Zeeco South	0.151	0.154	0.152	2.0

Five Tedlar bag samples, laboratory numbers 21766-(6-10), were analyzed for permanent gases, carbon monoxide, and ASTM 3588 HHV. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from five Tedlar bag samples is 0.75%.

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LABORATORY ANALYSIS REPORT

Hydrogen Sulfide and Reduced Sulfur Compounds
Analysis in Tedlar Bag Sample by SCAQMD Method 307.91

Report Date: July 15, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 26, 2026
Date Received: June 26, 2026
Date Analyzed: June 26, 2026

ANALYSIS DESCRIPTION

Total sulfur analysis measured by gas chromatography with sulfur chemiluminescence detector (SCD), SCAQMD 307.91.

AtmAA Lab No.:	21776-6	21776-7	21776-8	21776-9	21776-10
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet	Zeeco Inlet
Components	*(Concentration in ppmv)*				
Hydrogen sulfide	100	186	162	166	159
Carbonyl sulfide	<0.40	0.66	<1.60	<1.60	<1.60
Methyl mercaptan	34.8	84.7	375	353	288
Ethyl mercaptan	0.69	1.16	4.55	3.91	3.65
Dimethyl sulfide	120	237	930	893	770
Carbon disulfide	<0.40	<0.50	<1.60	<1.60	<1.60
i-Propyl mercaptan	0.97	1.82	1.86	2.22	2.09
t-Butyl mercaptan	<0.40	<0.50	<1.60	<1.60	<1.60
n-Propyl mercaptan	1.51	2.64	10.2	9.36	8.91
s-Butyl mercaptan	1.63	2.78	6.86	6.97	6.77
i-Butyl mercaptan	<0.40	<0.50	<1.60	<1.60	<1.60
Dimethyl disulfide	1.16	0.73	<1.60	3.62	2.44
Tetrahydrothiophene	<0.40	<0.50	<1.60	<1.60	<1.60
Unidentified sulfurs	1.08	1.64	5.38	4.97	4.70
	(Concentration in ppmv, as H_2S)				
Total Sulfur	263.27	519.62	1495.75	1446.94	1247.80

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: June 26, 2026
Date Received: June 26, 2026
Date Analyzed: June 26, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco South	100	101	100	1.1
	FL-2009 Inlet	187	185	186	0.77
	Hero Inlet	167	156	162	6.9
	Parnel Inlet	168	165	166	1.5
	Zeeco Inlet	163	155	159	5.1
Carbonyl sulfide	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	0.65	0.67	0.66	3.0
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Methyl mercaptan	Zeeco South	34.4	35.2	34.8	2.2
	FL-2009 Inlet	85.1	84.3	84.7	1.0
	Hero Inlet	385	366	375	5.3
	Parnel Inlet	355	350	353	1.3
	Zeeco Inlet	296	280	288	5.6
Ethyl mercaptan	Zeeco South	0.66	0.72	0.69	8.7
	FL-2009 Inlet	1.18	1.13	1.16	4.3
	Hero Inlet	4.65	4.45	4.55	4.4
	Parnel Inlet	3.88	3.93	3.91	1.3
	Zeeco Inlet	3.73	3.56	3.65	4.7
Dimethyl sulfide	Zeeco South	119	121	120	2.1
	FL-2009 Inlet	237	236	237	0.60
	Hero Inlet	949	910	930	4.2
	Parnel Inlet	899	887	893	1.3
	Zeeco Inlet	791	749	770	5.5
Carbon disulfide	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
i-Propyl mercaptan	Zeeco South	0.96	0.97	0.97	1.0
	FL-2009 Inlet	1.83	1.81	1.82	1.1
	Hero Inlet	1.87	1.85	1.86	1.1
	Parnel Inlet	2.19	2.24	2.22	2.3
	Zeeco Inlet	2.16	2.02	2.09	6.7



QUALITY ASSURANCE SUMMARY
(Repeat Analyses)
(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
t-Butyl mercaptan	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
n-Propyl mercaptan	Zeeco South	1.49	1.52	1.51	2.0
	FL-2009 Inlet	2.63	2.64	2.64	0.38
	Hero Inlet	10.4	10.0	10.2	4.5
	Parnel Inlet	9.38	9.34	9.36	0.43
	Zeeco Inlet	9.11	8.71	8.91	4.5
s-Butyl mercaptan	Zeeco South	1.60	1.66	1.63	3.7
	FL-2009 Inlet	2.79	2.77	2.78	0.72
	Hero Inlet	6.93	6.79	6.86	2.0
	Parnel Inlet	7.04	6.89	6.97	2.2
	Zeeco Inlet	7.00	6.53	6.77	6.9
i-Butyl mercaptan	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Dimethyl disulfide	Zeeco South	1.13	1.18	1.16	4.3
	FL-2009 Inlet	0.75	0.70	0.73	6.9
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	3.60	3.63	3.62	0.83
	Zeeco Inlet	2.50	2.37	2.44	5.3
Tetrahydrothiophene	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Unidentified sulfurs	Zeeco South	1.05	1.10	1.08	4.7
	FL-2009 Inlet	1.66	1.61	1.64	3.1
	Hero Inlet	5.58	5.18	5.38	7.4
	Parnel Inlet	4.91	5.02	4.97	2.2
	Zeeco Inlet	4.82	4.59	4.70	4.8

Five Tedlar bag samples, laboratory numbers 21776-(6-10), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from five Tedlar bag samples is 3.3%.

CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location
SCS Engineers / Chiquita Canyon Landfill	29201 Henry Mayo Drive, Castaic, CA 91384
Project No.	**Field Logbook No.**
07224200.24 Task 1	
Sampler: *(Signature)*	**Chain of Custody Tape No.**

Sample No./ Identification	Type of Sample	AtmAA Lab Number	Sampling Date	Sampling Time	TRS (307.91)	CH4, CO2, O2, N2, H2 (1946)	CO (EPA alt-144)	HHV (3588)			Special Remarks
Zeeco South Station	LFG	21776-6	6/26/26	7:30am	X	X	X	X			
FL-2009 Inlet	LFG	-7	6/26/26	7:35am	X	X	X	X			
Hero Inlet	LFG	-8	6/26/26	6:50am	X	X	X	X			
Parnel Inlet	LFG	-9	6/26/26	7:00am	X	X	X	X			
zeeco Inlet	LFG	-10	6/26/26	8:54am	X	X	X	X			

ANALYSES REQUESTED

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	6/26/26	9:10am		6-26-26	9:10am
Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	6-26-26	10:08			
Relinquished by: *(Signature)*	Date	Time	Received for Laboratory by: *(Signature)*	Date	Time
				6/26/26	10:06

Company Info:		Send Report to:		Analytical Laboratory
Company:	SCS Engineers	Company:	SCS Engineers	AtmAA Inc.
Street Address	3900 Kilroy Airport Way Suite 300	Street Address	3900 Kilroy Airport Way Suite 300	5107 Douglas Fir Rd.
City/State/Zip:	Long Beach / CA / 90806	City/State/Zip:	Long Beach / CA / 90806	Calabasas, CA 91302
Telephone No.:	562-743-7895 /562-335-0002	Project Manager:	Cornelius Fong	TEL: (818) 223-3277
Fax No.:		Email Address:	CFong@scsengineers.com	Email Address: info@atmaa.com

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LABORATORY ANALYSIS REPORT

Permanent Gases, Carbon Monoxide, and BTU Analysis in Tedlar Bag Sample

Report Date: July 15, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 27, 2026
Date Received: June 27, 2026
Date Analyzed: June 29, 2026

ANALYSIS DESCRIPTION

Permanent gases were measured by thermal conductivity detection/gas chromatography (TCD/GC) ASTM D1946-90. Carbon monoxide was measured by flame ionization detection/total combustion analysis (FID/TCA), EPA Method ALT-144. BTU was calculated using normalized labortatory analysis results for methane, carbon dioxide, nitrogen, oxygen, TNMHC, and sulfur compounds in equations that include gross/net heating and specific gas volume values taken from the GPA-2145 Midstream Standard. Heating value factor is a calculated according to ASTM 3588-98 (14.696 psia and 60°F).

AtmAA Lab No.:	21786-1	21786-2	21786-3	21786-4	21786-5
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet	Zeeco Inlet
Components		*(Concentration in %v)*			
Oxygen	9.80	18.39	3.75	2.19	5.59
Nitrogen	39.98	67.19	17.91	12.43	27.53
Methane	20.69	6.63	12.43	24.93	15.98
Carbon Dioxide	27.92	7.46	56.36	54.73	45.75
Hydrogen	1.23	0.35	7.08	4.00	4.29
		(Concentration in ppmv)			
Carbon Monoxide	151	50.8	1028	973	616
		(Concentration in %v, by component)			
TNMHC	0.320	0.056	1.140	0.670	0.627
		BTU (HHV)			
BTU/ft3 (Dry @60F, 14.696 psia)	228.5	71.0	202.3	298.1	204.1
BTU/ft3 (Wet @ 0.25636 psia)	224.5	69.7	198.8	292.9	200.5
BTU/lb (Dry @60F, 14.696 psia)	2861	924	2222	3402	2354

The reported oxygen concentration includes any argon present in the sample. Calibration is based on a standard atmosphere containing 20.95% oxygen and 0.93% argon. The accuracy of permanent gas analysis by TCD/GC is +/- 2%, actual results are reported. Actual analysis results are reported on a "wet" basis.

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: June 27, 2026
Date Received: June 27, 2026
Date Analyzed: June 29, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco South	9.82	9.78	9.80	0.41
Nitrogen	Zeeco South	39.92	40.04	39.98	0.30
Methane	Zeeco South	20.65	20.72	20.69	0.34
Carbon Dioxide	Zeeco South	27.85	27.98	27.92	0.47
Hydrogen	Zeeco South	1.23	1.22	1.23	0.82
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco South	151	150	151	0.60
		(Concentration in %v, by component)			
TNMHC	Zeeco South	0.316	0.323	0.320	2.0

Five Tedlar bag samples, laboratory numbers 21786-(1-5), were analyzed for permanent gases, carbon monoxide, and ASTM 3588 HHV. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from five Tedlar bag samples is 0.71%.

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LABORATORY ANALYSIS REPORT

Hydrogen Sulfide and Reduced Sulfur Compounds
Analysis in Tedlar Bag Sample by SCAQMD Method 307.91

Report Date: July 15, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 27, 2026
Date Received: June 27, 2026
Date Analyzed: June 27, 2026

ANALYSIS DESCRIPTION

Total sulfur analysis measured by gas chromatography with sulfur chemiluminescence detector (SCD), SCAQMD 307.91.

AtmAA Lab No.:	21786-1	21786-2	21786-3	21786-4	21786-5
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet	Zeeco Inlet
Components	*(Concentration in ppmv)*				
Hydrogen sulfide	114	29.6	207	300	175
Carbonyl sulfide	<0.40	0.12	<2.00	<1.60	<1.60
Methyl mercaptan	69.6	11.0	496	463	358
Ethyl mercaptan	1.14	0.17	5.49	4.96	4.85
Dimethyl sulfide	246	37.9	1393	982	1005
Carbon disulfide	<0.40	<0.10	<2.00	<1.60	<1.60
i-Propyl mercaptan	1.06	0.36	2.40	4.18	2.57
t-Butyl mercaptan	<0.40	<0.10	<2.00	<1.60	<1.60
n-Propyl mercaptan	2.62	0.44	13.7	13.4	13.9
s-Butyl mercaptan	3.11	0.66	14.2	15.6	13.0
i-Butyl mercaptan	<0.40	<0.10	<2.00	<1.60	<1.60
Dimethyl disulfide	4.69	0.27	3.53	7.81	5.61
Tetrahydrothiophene	1.99	0.27	9.68	6.82	5.72
Unidentified sulfurs	8.71	1.02	25.5	43.7	25.4
	(Concentration in ppmv, as H_2S)				
Total Sulfur	457.08	82.07	2173.55	1849.88	1614.53

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: June 27, 2026
Date Received: June 27, 2026
Date Analyzed: June 27, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco South	115	113	114	2.0
	FL-2009 Inlet	28.7	30.5	29.6	6.2
	Hero Inlet	201	213	207	6.0
	Parnel Inlet	292	308	300	5.2
	Zeeco Inlet	173	177	175	2.2
Carbonyl sulfide	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	0.12	0.11	0.12	8.7
	Hero Inlet	<2.00	<2.00	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Methyl mercaptan	Zeeco South	71.3	67.8	69.6	5.0
	FL-2009 Inlet	11.0	11.1	11.0	0.81
	Hero Inlet	485	506	496	4.2
	Parnel Inlet	455	472	463	3.5
	Zeeco Inlet	353	363	358	2.8
Ethyl mercaptan	Zeeco South	1.17	1.10	1.14	6.2
	FL-2009 Inlet	0.15	0.18	0.17	18
	Hero Inlet	5.71	5.26	5.49	8.2
	Parnel Inlet	4.87	5.04	4.96	3.4
	Zeeco Inlet	4.80	4.90	4.85	2.1
Dimethyl sulfide	Zeeco South	252	239	246	5.1
	FL-2009 Inlet	38.2	37.6	37.9	1.7
	Hero Inlet	1367	1419	1393	3.7
	Parnel Inlet	964	1000	982	3.6
	Zeeco Inlet	989	1020	1005	3.0
Carbon disulfide	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.10	<0.10	---	---
	Hero Inlet	<2.00	<2.00	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
i-Propyl mercaptan	Zeeco South	1.03	1.08	1.06	4.7
	FL-2009 Inlet	0.35	0.37	0.36	5.6
	Hero Inlet	2.40	2.40	2.40	0.00
	Parnel Inlet	4.15	4.20	4.18	1.2
	Zeeco Inlet	2.56	2.58	2.57	0.78

QUALITY ASSURANCE SUMMARY

(Repeat Analyses)

(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
t-Butyl mercaptan	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.10	<0.10	---	---
	Hero Inlet	<2.00	<2.00	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
n-Propyl mercaptan	Zeeco South	2.74	2.49	2.62	9.6
	FL-2009 Inlet	0.44	0.43	0.44	2.3
	Hero Inlet	13.4	14.0	13.7	4.1
	Parnel Inlet	13.3	13.6	13.4	2.5
	Zeeco Inlet	13.9	13.9	13.9	0.14
s-Butyl mercaptan	Zeeco South	3.26	2.95	3.11	10
	FL-2009 Inlet	0.65	0.67	0.66	3.0
	Hero Inlet	14.1	14.2	14.2	0.42
	Parnel Inlet	15.4	15.8	15.6	2.3
	Zeeco Inlet	12.8	13.3	13.0	3.9
i-Butyl mercaptan	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.10	<0.10	---	---
	Hero Inlet	<2.00	<2.00	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Dimethyl disulfide	Zeeco South	4.77	4.60	4.69	3.6
	FL-2009 Inlet	0.26	0.27	0.27	3.8
	Hero Inlet	3.47	3.59	3.53	3.4
	Parnel Inlet	7.73	7.88	7.81	1.9
	Zeeco Inlet	5.50	5.72	5.61	3.8
Tetrahydrothiophene	Zeeco South	1.95	2.02	1.99	3.5
	FL-2009 Inlet	0.27	0.26	0.27	3.8
	Hero Inlet	9.24	10.1	9.68	9.0
	Parnel Inlet	6.73	6.90	6.82	2.5
	Zeeco Inlet	5.57	5.87	5.72	5.3
Unidentified sulfurs	Zeeco South	8.91	8.51	8.71	4.6
	FL-2009 Inlet	0.99	1.04	1.02	4.9
	Hero Inlet	24.7	26.3	25.5	6.1
	Parnel Inlet	42.5	44.8	43.7	5.4
	Zeeco Inlet	24.8	26.1	25.4	5.0

Five Tedlar bag samples, laboratory numbers 21786-(1-5), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from five Tedlar bag samples is 4.3%.

CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location
SCS Engineers / Chiquita Canyon Landfill	29201 Henry Mayo Drive, Castaic, CA 91384
Project No. 07224200.24 Task 1	**Field Logbook No.**
Sampler: *(Signature)*	**Chain of Custody Tape No.**

Sample No./ Identification	Type of Sample	AtmAA Lab Number	Sampling Date	Sampling Time	TRS (307.91)	CH4, CO2, O2, N2, H2 (1946)	CO (EPA alt-144)	HHV (3588)			Special Remarks
Zeeco South Station	LFG	21786-1	6/27/26	9:02 Am	X	X	X	X			
FL-2009 Inlet	LFG	-2	6/27/26	8:30 Am	X	X	X	X			
Hero Inlet	LFG	-3	6/27/26	8:23 Am	X	X	X	X			
Parnel Inlet	LFG	-4	6/27/26	8:15 Am	X	X	X	X			
ZEECO INLET	LFG	-5	6/27/26	8:00 Am	X	X	X	X			

	Date	Time		Date	Time
Relinquished by: *(Signature)*	6/27/26	9:43 Am	**Received by:** *(Signature)* Rubcen G	6-27-26	9:43.
Relinquished by: *(Signature)* Rubcen G	6-27-26	10:20	**Received by:** *(Signature)*	Date	Time
Relinquished by: *(Signature)*	Date	Time	**Received for Laboratory by:** *(Signature)*	6/27/26	10:20

Company Info:		Send Report to:		Analytical Laboratory
Company:	SCS Engineers	**Company:**	SCS Engineers	AtmAA Inc.
Street Address	3900 Kilroy Airport Way Suite 300	**Street Address**	3900 Kilroy Airport Way Suite 300	5107 Douglas Fir Rd.
City/State/Zip:	Long Beach / CA / 90806	**City/State/Zip:**	Long Beach / CA / 90806	Calabasas, CA 91302
Telephone No.:	562-743-7895 /562-335-0002	**Project Manager:**	Cornelius Fong	TEL: (818) 223-3277
Fax No.:		**Email Address:**	CFong@scsengineers.com	Email Address: info@atmaa.com

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LABORATORY ANALYSIS REPORT

Permanent Gases, Carbon Monoxide, and BTU Analysis in Tedlar Bag Sample

Report Date: July 15, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 28, 2026
Date Received: June 29, 2026
Date Analyzed: June 29, 2026

ANALYSIS DESCRIPTION

Permanent gases were measured by thermal conductivity detection/gas chromatography (TCD/GC) ASTM D1946-90. Carbon monoxide was measured by flame ionization detection/total combustion analysis (FID/TCA), EPA Method ALT-144. BTU was calculated using normalized labortatory analysis results for methane, carbon dioxide, nitrogen, oxygen, TNMHC, and sulfur compounds in equations that include gross/net heating and specific gas volume values taken from the GPA-2145 Midstream Standard. Heating value factor is a calculated according to ASTM 3588-98 (14.696 psia and 60°F).

AtmAA Lab No.:	21806-4	21806-5	21806-6	21806-7	21806-8
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet	Zeeco Inlet
Components		*(Concentration in %v)*			
Oxygen	10.05	4.53	5.16	3.92	5.82
Nitrogen	40.84	24.33	24.60	19.45	29.11
Methane	19.57	29.40	12.51	18.23	16.42
Carbon Dioxide	27.84	39.39	50.89	51.69	42.92
Hydrogen	1.39	2.30	6.24	5.34	5.31
		(Concentration in ppmv)			
Carbon Monoxide	174	353	870	877	888
		(Concentration in %v, by component)			
TNMHC	0.355	0.379	0.796	0.836	0.640
		BTU (HHV)			
BTU/ft3 (Dry @60F, 14.696 psia)	219.2	321.8	183.7	241.1	212.3
BTU/ft3 (Wet @ 0.25636 psia)	215.4	316.2	180.5	236.9	208.6
BTU/lb (Dry @60F, 14.696 psia)	2735	3988	2068	2742	2507

The reported oxygen concentration includes any argon present in the sample. Calibration is based on a standard atmosphere containing 20.95% oxygen and 0.93% argon.
The accuracy of permanent gas analysis by TCD/GC is +/- 2%, actual results are reported.
Actual analysis results are reported on a "wet" basis.

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: June 28, 2026
Date Received: June 29, 2026
Date Analyzed: June 29, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco South	10.02	10.08	10.05	0.60
Nitrogen	Zeeco South	40.74	40.93	40.84	0.47
Methane	Zeeco South	19.56	19.58	19.57	0.10
Carbon Dioxide	Zeeco South	27.87	27.80	27.84	0.25
Hydrogen	Zeeco South	1.39	1.39	1.39	0.00
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco South	175	173	174	1.1
		(Concentration in %v, by component)			
TNMHC	Zeeco South	0.351	0.360	0.355	2.5

Five Tedlar bag samples, laboratory numbers 21806-(4-8), were analyzed for permanent gases, carbon monoxide, and ASTM 3588 HHV. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from five Tedlar bag samples is 0.72%.

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LABORATORY ANALYSIS REPORT

Hydrogen Sulfide and Reduced Sulfur Compounds
Analysis in Tedlar Bag Sample by SCAQMD Method 307.91

Report Date: July 15, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 28, 2026
Date Received: June 29, 2026
Date Analyzed: June 29, 2026

ANALYSIS DESCRIPTION

Total sulfur analysis measured by gas chromatography with sulfur chemiluminescence detector (SCD), SCAQMD 307.91.

AtmAA Lab No.:	21806-4	21806-5	21806-6	21806-7	21806-8
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet	Zeeco Inlet
Components	*(Concentration in ppmv)*				
Hydrogen sulfide	101	200	143	224	174
Carbonyl sulfide	<0.40	0.73	<2.00	<1.60	<1.60
Methyl mercaptan	70.1	126	330	456	305
Ethyl mercaptan	1.09	1.74	4.13	5.37	4.29
Dimethyl sulfide	246	357	998	1167	914
Carbon disulfide	<0.40	<0.50	<2.00	<1.60	<1.60
i-Propyl mercaptan	0.95	2.36	<2.00	3.40	2.82
t-Butyl mercaptan	<0.40	<0.50	<2.00	<1.60	<1.60
n-Propyl mercaptan	2.55	4.92	10.1	15.5	13.1
s-Butyl mercaptan	2.88	5.99	10.0	16.1	13.4
i-Butyl mercaptan	<0.40	<0.50	<2.00	<1.60	<1.60
Dimethyl disulfide	4.30	1.96	2.89	9.41	7.47
Tetrahydrothiophene	1.94	2.78	6.40	9.30	6.56
Unidentified sulfurs	9.11	16.5	14.6	47.5	40.6
	(Concentration in ppmv, as H_2S)				
Total Sulfur	444.74	721.56	1522.17	1963.02	1488.57

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: June 28, 2026
Date Received: June 29, 2026
Date Analyzed: June 29, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco South	102	101	101	1.5
	FL-2009 Inlet	201	198	200	1.6
	Hero Inlet	139	148	143	6.5
	Parnel Inlet	229	219	224	4.6
	Zeeco Inlet	176	173	174	1.7
Carbonyl sulfide	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	0.73	0.72	0.73	1.4
	Hero Inlet	<2.00	<2.00	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Methyl mercaptan	Zeeco South	71.7	68.6	70.1	4.4
	FL-2009 Inlet	126	125	126	0.95
	Hero Inlet	318	342	330	7.4
	Parnel Inlet	464	449	456	3.3
	Zeeco Inlet	308	302	305	1.9
Ethyl mercaptan	Zeeco South	1.08	1.10	1.09	1.8
	FL-2009 Inlet	1.74	1.73	1.74	0.58
	Hero Inlet	3.96	4.30	4.13	8.2
	Parnel Inlet	5.44	5.29	5.37	2.8
	Zeeco Inlet	4.35	4.23	4.29	2.8
Dimethyl sulfide	Zeeco South	252	240	246	4.7
	FL-2009 Inlet	359	355	357	1.3
	Hero Inlet	983	1012	998	2.9
	Parnel Inlet	1179	1155	1167	2.0
	Zeeco Inlet	924	904	914	2.1
Carbon disulfide	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<2.00	<2.00	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
i-Propyl mercaptan	Zeeco South	1.02	0.88	0.95	15
	FL-2009 Inlet	2.37	2.35	2.36	0.85
	Hero Inlet	<2.00	<2.00	---	---
	Parnel Inlet	3.44	3.35	3.40	2.7
	Zeeco Inlet	2.88	2.75	2.82	4.6

QUALITY ASSURANCE SUMMARY

(Repeat Analyses)

(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
t-Butyl mercaptan	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<2.00	<2.00	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
n-Propyl mercaptan	Zeeco South	2.56	2.53	2.55	1.2
	FL-2009 Inlet	4.96	4.88	4.92	1.6
	Hero Inlet	10.2	10.0	10.1	2.3
	Parnel Inlet	15.6	15.4	15.5	1.0
	Zeeco Inlet	13.3	13.0	13.1	2.3
s-Butyl mercaptan	Zeeco South	2.98	2.78	2.88	6.9
	FL-2009 Inlet	6.01	5.97	5.99	0.67
	Hero Inlet	10.0	10.0	10.0	0.20
	Parnel Inlet	16.2	16.0	16.1	0.99
	Zeeco Inlet	13.5	13.4	13.4	0.75
i-Butyl mercaptan	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<2.00	<2.00	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Dimethyl disulfide	Zeeco South	4.38	4.22	4.30	3.7
	FL-2009 Inlet	1.97	1.94	1.96	1.5
	Hero Inlet	2.92	2.86	2.89	2.1
	Parnel Inlet	9.46	9.35	9.41	1.2
	Zeeco Inlet	7.57	7.36	7.47	2.8
Tetrahydrothiophene	Zeeco South	1.97	1.91	1.94	3.1
	FL-2009 Inlet	2.80	2.75	2.78	1.8
	Hero Inlet	6.44	6.35	6.40	1.4
	Parnel Inlet	9.41	9.19	9.30	2.4
	Zeeco Inlet	6.64	6.47	6.56	2.6
Unidentified sulfurs	Zeeco South	9.21	9.01	9.11	2.2
	FL-2009 Inlet	16.7	16.4	16.5	2.1
	Hero Inlet	14.7	14.6	14.6	0.20
	Parnel Inlet	48.7	46.2	47.5	5.4
	Zeeco Inlet	41.8	39.4	40.6	6.0

Five Tedlar bag samples, laboratory numbers 21806-(4-8), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from five Tedlar bag samples is 2.9%.

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LABORATORY ANALYSIS REPORT

Permanent Gases, Carbon Monoxide, and BTU Analysis in Tedlar Bag Sample

Report Date: July 15, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 29, 2026
Date Received: June 29, 2026
Date Analyzed: June 29, 2026

ANALYSIS DESCRIPTION

Permanent gases were measured by thermal conductivity detection/gas chromatography (TCD/GC) ASTM D1946-90. Carbon monoxide was measured by flame ionization detection/total combustion analysis (FID/TCA), EPA Method ALT-144. BTU was calculated using normalized labortatory analysis results for methane, carbon dioxide, nitrogen, oxygen, TNMHC, and sulfur compounds in equations that include gross/net heating and specific gas volume values taken from the GPA-2145 Midstream Standard. Heating value factor is a calculated according to ASTM 3588-98 (14.696 psia and 60°F).

AtmAA Lab No.:	21806-9	21806-10	21806-11	21806-12
Sample I.D.:	FL-2009 Inlet	Hero Inlet	Zeeco Inlet	Zeeco South
Components	*(Concentration in %v)*			
Oxygen	3.88	5.69	6.30	10.25
Nitrogen	23.25	26.40	30.52	41.45
Methane	32.08	12.42	15.25	20.17
Carbon Dioxide	38.35	48.12	41.64	26.49
Hydrogen	1.71	5.67	3.54	1.04
	(Concentration in ppmv)			
Carbon Monoxide	292	894	549	135
	(Concentration in %v, by component)			
TNMHC	0.219	0.946	0.563	0.303
	BTU (HHV)			
BTU/ft3 (Dry @60F, 14.696 psia)	342.0	188.5	196.1	222.3
BTU/ft3 (Wet @ 0.25636 psia)	336.0	185.2	192.6	218.4
BTU/lb (Dry @60F, 14.696 psia)	4300	2131	2281	2793

The reported oxygen concentration includes any argon present in the sample. Calibration is based on a standard atmosphere containing 20.95% oxygen and 0.93% argon.
The accuracy of permanent gas analysis by TCD/GC is +/- 2%, actual results are reported.
Actual analysis results are reported on a "wet" basis.

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: June 29, 2026
Date Received: June 29, 2026
Date Analyzed: June 29, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	FL-2009 Inlet	3.82	3.93	3.88	2.8
Nitrogen	FL-2009 Inlet	23.16	23.34	23.25	0.77
Methane	FL-2009 Inlet	32.05	32.11	32.08	0.19
Carbon Dioxide	FL-2009 Inlet	38.26	38.43	38.35	0.44
Hydrogen	FL-2009 Inlet	1.72	1.70	1.71	1.17
		(Concentration in ppmv)			
Carbon Monoxide	FL-2009 Inlet	286	297	292	4.1
		(Concentration in %v, by component)			
TNMHC	FL-2009 Inlet	0.222	0.216	0.219	2.4

Four Tedlar bag samples, laboratory numbers 21806-(9-12), were analyzed for permanent gases, carbon monoxide, and ASTM 3588 HHV. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from four Tedlar bag samples is 1.7%.

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LABORATORY ANALYSIS REPORT

Hydrogen Sulfide and Reduced Sulfur Compounds
Analysis in Tedlar Bag Sample by SCAQMD Method 307.91

Report Date: July 15, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 29, 2026
Date Received: June 29, 2026
Date Analyzed: June 29, 2026

ANALYSIS DESCRIPTION

Total sulfur analysis measured by gas chromatography with sulfur chemiluminescence detector (SCD), SCAQMD 307.91.

AtmAA Lab No.:	21806-9	21806-10	21806-11	21806-12
Sample I.D.:	FL-2009 Inlet	Hero Inlet	Zeeco Inlet	Zeeco South
Components	*(Concentration in ppmv)*			
Hydrogen sulfide	203	158	150	116
Carbonyl sulfide	0.81	<1.60	<1.60	<0.40
Methyl mercaptan	76.6	338	311	57.7
Ethyl mercaptan	1.13	4.11	4.27	0.96
Dimethyl sulfide	224	982	904	206
Carbon disulfide	<0.50	<1.60	<1.60	<0.40
i-Propyl mercaptan	2.38	1.88	2.56	1.07
t-Butyl mercaptan	<0.50	<1.60	<1.60	<0.40
n-Propyl mercaptan	3.08	10.1	12.8	2.28
s-Butyl mercaptan	4.47	9.87	13.0	2.82
i-Butyl mercaptan	<0.50	<1.60	<1.60	<0.40
Dimethyl disulfide	1.28	2.71	7.41	3.27
Tetrahydrothiophene	1.35	7.31	6.11	1.58
Unidentified sulfurs	8.49	17.2	31.7	7.09
	(Concentration in ppmv, as H_2S)			
Total Sulfur	527.49	1533.83	1450.35	401.70

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: June 29, 2026
Date Received: June 29, 2026
Date Analyzed: June 29, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	FL-2009 Inlet	206	200	203	2.6
	Hero Inlet	154	162	158	4.7
	Zeeco Inlet	151	149	150	1.5
	Zeeco South	114	117	116	3.0
Carbonyl sulfide	FL-2009 Inlet	0.81	0.80	0.81	1.2
	Hero Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
	Zeeco South	<0.40	<0.40	---	---
Methyl mercaptan	FL-2009 Inlet	77.3	75.9	76.6	1.7
	Hero Inlet	343	334	338	2.6
	Zeeco Inlet	315	308	311	2.2
	Zeeco South	57.5	57.8	57.7	0.52
Ethyl mercaptan	FL-2009 Inlet	1.14	1.12	1.13	1.8
	Hero Inlet	4.24	3.97	4.11	6.6
	Zeeco Inlet	4.30	4.24	4.27	1.4
	Zeeco South	1.06	0.86	0.96	21
Dimethyl sulfide	FL-2009 Inlet	226	222	224	1.7
	Hero Inlet	996	968	982	2.9
	Zeeco Inlet	912	896	904	1.7
	Zeeco South	211	202	206	4.4
Carbon disulfide	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
	Zeeco South	<0.40	<0.40	---	---
i-Propyl mercaptan	FL-2009 Inlet	2.39	2.36	2.38	1.3
	Hero Inlet	1.89	1.87	1.88	1.1
	Zeeco Inlet	2.61	2.51	2.56	3.9
	Zeeco South	1.12	1.02	1.07	9.3
t-Butyl mercaptan	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
	Zeeco South	<0.40	<0.40	---	---

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)
(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
n-Propyl mercaptan	FL-2009 Inlet	3.10	3.06	3.08	1.3
	Hero Inlet	10.4	9.79	10.1	6.0
	Zeeco Inlet	13.0	12.7	12.8	2.3
	Zeeco South	2.27	2.28	2.28	0.44
s-Butyl mercaptan	FL-2009 Inlet	4.48	4.46	4.47	0.45
	Hero Inlet	9.47	10.3	9.87	8.0
	Zeeco Inlet	13.1	12.9	13.0	2.0
	Zeeco South	2.74	2.90	2.82	5.7
i-Butyl mercaptan	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
	Zeeco South	<0.40	<0.40	---	---
Dimethyl disulfide	FL-2009 Inlet	1.28	1.27	1.28	0.78
	Hero Inlet	2.64	2.78	2.71	5.2
	Zeeco Inlet	7.50	7.31	7.41	2.6
	Zeeco South	3.27	3.27	3.27	0.00
Tetrahydrothiophene	FL-2009 Inlet	1.35	1.34	1.35	0.74
	Hero Inlet	7.47	7.14	7.31	4.5
	Zeeco Inlet	6.22	5.99	6.11	3.8
	Zeeco South	1.61	1.54	1.58	4.4
Unidentified sulfurs	FL-2009 Inlet	8.55	8.43	8.49	1.4
	Hero Inlet	17.1	17.4	17.2	1.7
	Zeeco Inlet	33.1	30.3	31.7	8.8
	Zeeco South	7.30	6.88	7.09	5.9

Four Tedlar bag samples, laboratory numbers 21806-(9-12), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from four Tedlar bag samples is 3.5%.

CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location
SCS Engineers / Chiquita Canyon Landfill	29201 Henry Mayo Drive, Castaic, CA 91384
Project No.	**Field Logbook No.**
07224200.24 Task 1	
Sampler: *(Signature)*	**Chain of Custody Tape No.**

Sample No./ Identification	Type of Sample	AtmAA Lab Number	Sampling Date	Sampling Time	TRS (307.91)	CH4, CO2, O2, N2, H2 (1946)	CO (EPA alt-144)	HHV (3588)			Special Remarks
Zeeco South Station	LFG	21806-4	06-28-26	12:05 PM	X	X	X	X			
FL-2009 Inlet	LFG	-5	06-28-26	12:15 PM	X	X	X	X			
Hero Inlet	LFG	-6	06-28-26	11:40 AM	X	X	X	X			
Parnel Inlet	LFG	-7	06-28-26	11:50 AM	X	X	X	X			
Zeeco Inlet	LFG	21806-8	06-28-26	11:55 AM	X	X	X	X			
FL-2009 Inlet	LFG	-9	6-29-26	7:30 AM	X	X	X	X			
Hero Inlet	LFG	-10	6-29-26	7:45 AM	X	X	X	X			
Zeeco Inlet	LFG	-11	6-29-26	7:55 AM	X	X	X	X			

	Date	Time		Date	Time
Relinquished by: *(Signature)*	6-28-26	8:12 PM	Received by: *(Signature)* Ruben G	6-29-26	9:51
Relinquished by: *(Signature)* Ruben G	6-29	9:58	Received by: *(Signature)*	Date	Time
Relinquished by: *(Signature)*	Date	Time	Received for Laboratory by: *(Signature)*	6/29/26	9:58

Company Info:		Send Report to:		Analytical Laboratory
Company:	SCS Engineers	Company:	SCS Engineers	AtmAA Inc.
Street Address	3900 Kilroy Airport Way Suite 300	Street Address	3900 Kilroy Airport Way Suite 300	5107 Douglas Fir Rd.
City/State/Zip:	Long Beach / CA / 90806	City/State/Zip:	Long Beach / CA / 90806	Calabasas, CA 91302
Telephone No.:	562-743-7895 /562-335-0002	Project Manager:	Cornelius Fong	TEL: (818) 223-3277
Fax No.:		Email Address:	CFong@scsengineers.com	Email Address: info@atmaa.com

CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location
SCS Engineers / Chiquita Canyon Landfill	29201 Henry Mayo Drive, Castaic, CA 91384
Project No.	**Field Logbook No.**
07224200.24 Task 1	
Sampler: *(Signature)*	**Chain of Custody Tape No.**

Sample No./ Identification	Type of Sample	AtmAA Lab Number	Sampling Date	Sampling Time	TRS (307.91)	CH4, CO2, O2, N2, H2 (1946)	CO (EPA alt-144)	HHV (3588)			Special Remarks
Zeeco South Station	LFG	21806-12	6·29·26	8:10 AM	X	X	X	X			
~~FL-2009 Inlet~~	LFG				X	X	X	X			
~~Hero Inlet~~	LFG				X	X	X	X			
~~Parnel Inlet~~	LFG				X	X	X	X			

ANALYSES REQUESTED

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	6·29·26	8:12 AM	Rubcun 6	6·29·26	9:51
Relinquished by: *(Signature)* Rubcun 6	6·29·26	9:58	Received by: *(Signature)*	Date	Time
Relinquished by: *(Signature)*	Date	Time	Received for Laboratory by: *(Signature)*	Date 6/29/26	Time 9:58

Company Info:		Send Report to:		Analytical Laboratory
Company:	SCS Engineers	**Company:**	SCS Engineers	AtmAA Inc.
Street Address	3900 Kilroy Airport Way Suite 300	**Street Address**	3900 Kilroy Airport Way Suite 300	5107 Douglas Fir Rd.
City/State/Zip:	Long Beach / CA / 90806	**City/State/Zip:**	Long Beach / CA / 90806	Calabasas, CA 91302
Telephone No.:	562-743-7895 /562-335-0002	**Project Manager:**	Cornelius Fong	TEL: (818) 223-3277
Fax No.:		**Email Address:**	CFong@scsengineers.com	Email Address: info@atmaa.com

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LABORATORY ANALYSIS REPORT

Permanent Gases, Carbon Monoxide, and BTU Analysis in Tedlar Bag Sample

Report Date: July 15, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 29, 2026
Date Received: June 30, 2026
Date Analyzed: June 30, 2026

ANALYSIS DESCRIPTION

Permanent gases were measured by thermal conductivity detection/gas chromatography (TCD/GC) ASTM D1946-90. Carbon monoxide was measured by flame ionization detection/total combustion analysis (FID/TCA), EPA Method ALT-144. BTU was calculated using normalized labortatory analysis results for methane, carbon dioxide, nitrogen, oxygen, TNMHC, and sulfur compounds in equations that include gross/net heating and specific gas volume values taken from the GPA-2145 Midstream Standard. Heating value factor is a calculated according to ASTM 3588-98 (14.696 psia and 60°F).

AtmAA Lab No.:	21819-70
Sample I.D.:	Parnel Inlet

Components	*(Concentration in %v)*
Oxygen	6.54
Nitrogen	27.84
Methane	14.38
Carbon Dioxide	45.47
Hydrogen	4.97
	(Concentration in ppmv)
Carbon Monoxide	775
	(Concentration in %v, by component)
TNMHC	0.784
	BTU (HHV)
BTU/ft3 (Dry @60F, 14.696 psia)	196.9
BTU/ft3 (Wet @ 0.25636 psia)	193.5
BTU/lb (Dry @60F, 14.696 psia)	2265

The reported oxygen concentration includes any argon present in the sample. Calibration is based on a standard atmosphere containing 20.95% oxygen and 0.93% argon. The accuracy of permanent gas analysis by TCD/GC is +/- 2%, actual results are reported. Actual analysis results are reported on a "wet" basis.

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: June 29, 2026
Date Received: June 30, 2026
Date Analyzed: June 30, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Parnel Inlet	6.59	6.49	6.54	1.5
Nitrogen	Parnel Inlet	27.96	27.72	27.84	0.86
Methane	Parnel Inlet	14.36	14.40	14.38	0.28
Carbon Dioxide	Parnel Inlet	45.35	45.58	45.47	0.51
Hydrogen	Parnel Inlet	4.98	4.95	4.97	0.60
		(Concentration in ppmv)			
Carbon Monoxide	Parnel Inlet	760	791	775	4.0
		(Concentration in %v, by component)			
TNMHC	Parnel Inlet	0.778	0.791	0.784	1.6

One Tedlar bag sample, laboratory number 21816-70, was analyzed for permanent gases, carbon monoxide, and ASTM 3588 HHV. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from one Tedlar

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LABORATORY ANALYSIS REPORT

Hydrogen Sulfide and Reduced Sulfur Compounds
Analysis in Tedlar Bag Sample by SCAQMD Method 307.91

Report Date: July 15, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 29, 2026
Date Received: June 30, 2026
Date Analyzed: June 30, 2026

ANALYSIS DESCRIPTION

Total sulfur analysis measured by gas chromatography with sulfur chemiluminescence detector (SCD), SCAQMD 307.91.

AtmAA Lab No.:	21819-70
Sample I.D.:	Parnel Inlet

Components	*(Concentration in ppmv)*
Hydrogen sulfide	169
Carbonyl sulfide	<1.60
Methyl mercaptan	368
Ethyl mercaptan	4.41
Dimethyl sulfide	988
Carbon disulfide	<1.60
i-Propyl mercaptan	2.56
t-Butyl mercaptan	<1.60
n-Propyl mercaptan	13.1
s-Butyl mercaptan	13.2
i-Butyl mercaptan	<1.60
Dimethyl disulfide	11.1
Tetrahydrothiophene	7.78
Unidentified sulfurs	42.6

(Concentration in ppmv, as H_2S)

Total Sulfur	1631.30

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: June 29, 2026
Date Received: June 30, 2026
Date Analyzed: June 30, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Parnel Inlet	169	169	169	0.24
Carbonyl sulfide	Parnel Inlet	<1.60	<1.60	---	---
Methyl mercaptan	Parnel Inlet	369	367	368	0.38
Ethyl mercaptan	Parnel Inlet	4.45	4.37	4.41	1.8
Dimethyl sulfide	Parnel Inlet	989	988	988	0.16
Carbon disulfide	Parnel Inlet	<1.60	<1.60	---	---
i-Propyl mercaptan	Parnel Inlet	2.55	2.56	2.56	0.39
t-Butyl mercaptan	Parnel Inlet	<1.60	<1.60	---	---
n-Propyl mercaptan	Parnel Inlet	13.1	13.2	13.1	0.53
s-Butyl mercaptan	Parnel Inlet	13.2	13.2	13.2	0.61
i-Butyl mercaptan	Parnel Inlet	<1.60	<1.60	---	---
Dimethyl disulfide	Parnel Inlet	11.0	11.2	11.1	1.6
Tetrahydrothiophene	Parnel Inlet	7.73	7.83	7.78	1.3
Unidentified sulfurs	Parnel Inlet	42.4	42.9	42.6	1.2

One Tedlar bag sample, laboratory number 21816-70, was analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from one Tedlar bag sample is 0.82%.

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LABORATORY ANALYSIS REPORT

Permanent Gases, Carbon Monoxide, and BTU Analysis in Tedlar Bag Sample

Report Date: July 15, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 30, 2026
Date Received: June 30, 2026
Date Analyzed: June 30, 2026

ANALYSIS DESCRIPTION

Permanent gases were measured by thermal conductivity detection/gas chromatography (TCD/GC) ASTM D1946-90. Carbon monoxide was measured by flame ionization detection/total combustion analysis (FID/TCA), EPA Method ALT-144. BTU was calculated using normalized labortatory analysis results for methane, carbon dioxide, nitrogen, oxygen, TNMHC, and sulfur compounds in equations that include gross/net heating and specific gas volume values taken from the GPA-2145 Midstream Standard. Heating value factor is a calculated according to ASTM 3588-98 (14.696 psia and 60°F).

AtmAA Lab No.:	21816-66	21816-67	21816-68	21816-69	21816-71
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet	Zeeco Inlet
Components		*(Concentration in %v)*			
Oxygen	10.10	3.85	6.91	6.16	6.15
Nitrogen	40.82	23.69	31.37	27.68	31.71
Methane	21.55	29.99	10.03	15.01	16.24
Carbon Dioxide	25.02	39.16	42.95	45.00	40.66
Hydrogen	0.77	2.13	5.37	4.80	3.01
		(Concentration in ppmv)			
Carbon Monoxide	100	311	767	720	462
		(Concentration in %v, by component)			
TNMHC	0.232	0.339	0.865	0.777	0.578
		BTU (HHV)			
BTU/ft3 (Dry @60F, 14.696 psia)	235.3	329.2	162.6	204.4	204.3
BTU/ft3 (Wet @ 0.25636 psia)	231.2	323.5	159.8	200.8	200.7
BTU/lb (Dry @60F, 14.696 psia)	2991	4092	1859	2357	2388

The reported oxygen concentration includes any argon present in the sample. Calibration is based on a standard atmosphere containing 20.95% oxygen and 0.93% argon.
The accuracy of permanent gas analysis by TCD/GC is +/- 2%, actual results are reported.
Actual analysis results are reported on a "wet" basis.

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: June 30, 2026
Date Received: June 30, 2026
Date Analyzed: June 30, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %v)			
Oxygen	Zeeco South	10.10	10.09	10.10	0.10
Nitrogen	Zeeco South	40.72	40.91	40.82	0.47
Methane	Zeeco South	21.57	21.52	21.55	0.23
Carbon Dioxide	Zeeco South	24.94	25.09	25.02	0.60
Hydrogen	Zeeco South	0.77	0.77	0.77	0.00
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco South	98.8	101	100	2.6
		(Concentration in %v, by component)			
TNMHC	Zeeco South	0.228	0.235	0.232	2.9

Five Tedlar bag samples, laboratory numbers 21816-(66-69,71), were analyzed for permanent gases, carbon monoxide, and ASTM 3588 HHV. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from five Tedlar bag samples is 0.98%.

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LABORATORY ANALYSIS REPORT

Hydrogen Sulfide and Reduced Sulfur Compounds
Analysis in Tedlar Bag Sample by SCAQMD Method 307.91

Report Date: July 15, 2026
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: June 30, 2026
Date Received: June 30, 2026
Date Analyzed: June 30, 2026

ANALYSIS DESCRIPTION

Total sulfur analysis measured by gas chromatography with sulfur chemiluminescence detector (SCD), SCAQMD 307.91.

AtmAA Lab No.:	21816-66	21816-67	21816-68	21816-69	21816-71
Sample I.D.:	Zeeco South	FL-2009 Inlet	Hero Inlet	Parnel Inlet	Zeeco Inlet
Components	*(Concentration in ppmv)*				
Hydrogen sulfide	120	200	134	170	152
Carbonyl sulfide	<0.40	0.75	<1.60	<1.60	<1.60
Methyl mercaptan	48.4	108	330	344	234
Ethyl mercaptan	0.78	1.53	4.33	4.14	3.07
Dimethyl sulfide	134	313	928	950	716
Carbon disulfide	<0.40	<0.50	<1.60	<1.60	<1.60
i-Propyl mercaptan	1.12	2.36	1.65	2.51	2.09
t-Butyl mercaptan	<0.40	<0.50	<1.60	<1.60	<1.60
n-Propyl mercaptan	1.71	4.28	10.3	12.7	8.23
s-Butyl mercaptan	2.37	5.67	9.03	13.3	9.44
i-Butyl mercaptan	<0.40	<0.50	<1.60	<1.60	<1.60
Dimethyl disulfide	2.04	1.72	4.03	10.4	3.71
Tetrahydrothiophene	1.13	2.55	6.90	7.97	4.11
Unidentified sulfurs	4.58	15.1	18.8	48.9	18.1
	(Concentration in ppmv, as H_2S)				
Total Sulfur	317.48	656.15	1451.39	1574.16	1154.53

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: June 30, 2026
Date Received: June 30, 2026
Date Analyzed: June 30, 2026

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco South	113	127	120	12
	FL-2009 Inlet	204	196	200	4.0
	Hero Inlet	138	131	134	5.1
	Parnel Inlet	169	171	170	0.99
	Zeeco Inlet	149	154	152	3.0
Carbonyl sulfide	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	0.76	0.74	0.75	2.7
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Methyl mercaptan	Zeeco South	45.9	50.9	48.4	10
	FL-2009 Inlet	109	106	108	3.1
	Hero Inlet	331	329	330	0.82
	Parnel Inlet	342	347	344	1.4
	Zeeco Inlet	234	234	234	0.01
Ethyl mercaptan	Zeeco South	0.73	0.83	0.78	13
	FL-2009 Inlet	1.54	1.51	1.53	2.0
	Hero Inlet	4.30	4.35	4.33	1.2
	Parnel Inlet	4.08	4.20	4.14	2.9
	Zeeco Inlet	3.00	3.14	3.07	4.6
Dimethyl sulfide	Zeeco South	130	138	134	6.1
	FL-2009 Inlet	317	308	313	2.7
	Hero Inlet	909	947	928	4.0
	Parnel Inlet	940	959	950	2.0
	Zeeco Inlet	722	711	716	1.6
Carbon disulfide	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
i-Propyl mercaptan	Zeeco South	1.06	1.18	1.12	11
	FL-2009 Inlet	2.37	2.35	2.36	0.85
	Hero Inlet	1.72	1.58	1.65	8.5
	Parnel Inlet	2.50	2.52	2.51	0.80
	Zeeco Inlet	2.04	2.13	2.09	4.3

QUALITY ASSURANCE SUMMARY

(Repeat Analyses)

(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
t-Butyl mercaptan	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
n-Propyl mercaptan	Zeeco South	1.61	1.80	1.71	11
	FL-2009 Inlet	4.34	4.22	4.28	2.8
	Hero Inlet	10.1	10.6	10.3	4.8
	Parnel Inlet	12.5	12.9	12.7	2.6
	Zeeco Inlet	8.03	8.43	8.23	4.9
s-Butyl mercaptan	Zeeco South	2.28	2.45	2.37	7.2
	FL-2009 Inlet	5.76	5.57	5.67	3.4
	Hero Inlet	8.78	9.28	9.03	5.5
	Parnel Inlet	13.1	13.5	13.3	3.3
	Zeeco Inlet	9.39	9.49	9.44	1.1
i-Butyl mercaptan	Zeeco South	<0.40	<0.40	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.60	<1.60	---	---
	Parnel Inlet	<1.60	<1.60	---	---
	Zeeco Inlet	<1.60	<1.60	---	---
Dimethyl disulfide	Zeeco South	1.98	2.09	2.04	5.4
	FL-2009 Inlet	1.76	1.67	1.72	5.2
	Hero Inlet	3.85	4.20	4.03	8.7
	Parnel Inlet	10.2	10.5	10.4	2.7
	Zeeco Inlet	3.65	3.76	3.71	3.0
Tetrahydrothiophene	Zeeco South	1.04	1.22	1.13	16
	FL-2009 Inlet	2.59	2.50	2.55	3.5
	Hero Inlet	6.72	7.08	6.90	5.2
	Parnel Inlet	7.81	8.12	7.97	3.9
	Zeeco Inlet	4.06	4.15	4.11	2.2
Unidentified sulfurs	Zeeco South	4.38	4.78	4.58	8.7
	FL-2009 Inlet	16.1	14.1	15.1	13
	Hero Inlet	19.6	18.0	18.8	8.5
	Parnel Inlet	46.9	50.9	48.9	8.1
	Zeeco Inlet	17.4	18.8	18.1	7.8

Five Tedlar bag samples, laboratory numbers 21816-(66-69,71), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from five Tedlar bag samples is 5.0%.

CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location
SCS Engineers / Chiquita Canyon Landfill	29201 Henry Mayo Drive, Castaic, CA 91384
Project No.	**Field Logbook No.**
07224200.24 Task 1	
Sampler: *(Signature)*	**Chain of Custody Tape No.**

Sample No./ Identification	Type of Sample	AtmAA Lab Number	Sampling Date	Sampling Time	TRS (307.91)	CH4, CO2, O2, N2, H2 (1946)	CO (EPA alt-144)	HHV (3588)			Special Remarks
Zeeco South Station	LFG		6-30-26	8:20 PM	X	X	X	X			21816066
FL-2009 Inlet	LFG		6-30-26	7:35 PM	X	X	X	X			-67
Hero Inlet	LFG		6-30-26	7:50 AM	X	X	X	X			-68
Parnel Inlet	LFG		6-30-26	8:00 AM	X	X	X	X			-69
Parnel Inlet.	LFG		06-29-26	3:29 PM	X	X	X	X			-70
Zeeco Inlet	LFG		6-30-26	8:10 AM	X	X	X	X			-71

ANALYSES REQUESTED

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	6-30-26	8:25 PM	Ruben G	6-30-26	9:45
Relinquished by: *(Signature)*	**Date**	**Time**	**Received by: *(Signature)***	**Date**	**Time**
Ruben G	6-30-26	10:40		6-30-26	10:40 AM
Relinquished by: *(Signature)*	**Date**	**Time**	**Received for Laboratory by: *(Signature)***	**Date**	**Time**

Company Info:		Send Report to:		Analytical Laboratory
Company:	SCS Engineers	Company:	SCS Engineers	AtmAA Inc.
Street Address	3900 Kilroy Airport Way Suite 300	Street Address	3900 Kilroy Airport Way Suite 300	5107 Douglas Fir Rd.
City/State/Zip:	Long Beach / CA / 90806	City/State/Zip:	Long Beach / CA / 90806	Calabasas, CA 91302
Telephone No.:	562-743-7895 /562-335-0002	Project Manager:	Cornelius Fong	TEL: (818) 223-3277
Fax No.:		Email Address:	CFong@scsengineers.com	Email Address: info@atmaa.com

Attachment B

Calculations

Chiquita Canyon Landfill
Total Emissions
Monthly Report Period: June 2026

	Flare No. 1 John Zink (FL-150) (FL-1995)				Flare No. 2 John Zink (Zule) (FL-100) (FL-2009)				Flare No. 3 John Zink (Zule) (FL-2023)				Zeeco 1				Zeeco 6				Zeeco 7				Parnel Vapor Combustor				Hero Vapor Combustor				All Control Devices (Flare No. 1, Flare No. 2, Flare No. 3, Zeeco, Parnel, Hero)			Lab Analysis Total Reduced Sulfur (TRS) as H2S (ppmv)
Date	Total LFG Combusted (scf/day)	Runtime (hr)	Flow Rate (scfm)	Flow Rate (scf/hr)	Total LFG Combusted (scf/day)	Runtime (hr)	Flow Rate (scfm)	Flow Rate (scf/hr)	Total LFG Combusted (scf/day)	Runtime (hr)	Flow Rate (scfm)	Flow Rate (scf/hr)	Total LFG Combusted (scf/day)	Runtime (hr)	Flow Rate (scfm)	Flow Rate (scf/hr)	Total LFG Combusted (scf/day)	Runtime (hr)	Flow Rate (scfm)	Flow Rate (scf/hr)	Total LFG Combusted (scf/day)	Runtime (hr)	Flow Rate (scfm)	Flow Rate (scf/hr)	Total LFG Combusted (scf/day)	Runtime (hr)	Flow Rate (scfm)	Flow Rate (scf/hr)	Total LFG Combusted (scf/day)	Runtime (hr)	Flow Rate (scfm)	Flow Rate (scf/hr)	Total LFG Combusted (scf/day)	Total Flow Rate (scfm)	Total Flow Rate (scf/hr)	
6/1/2026	4,613,973	24.00	3,204	192,249	4,846,635	24.00	3,366	201,943	7,748,570	24.00	5,381	322,857	0	0.00	0	0	0	0.00	0	0	0	0.00	0	0	1,762,030	24.00	1,224	73,418	1,875,927	23.43	1,303	78,164	20,847,134	14,477	868,631	612
6/2/2026	4,580,790	24.00	3,181	190,866	4,865,324	24.00	3,379	202,722	7,774,794	24.00	5,399	323,950	0	0.00	0	0	0	0.00	0	0	0	0.00	0	0	1,757,066	23.97	1,220	73,211	1,877,920	23.63	1,304	78,247	20,855,893	14,483	868,996	576
6/3/2026	4,768,611	24.00	3,312	198,692	3,748,425	18.37	2,603	156,184	6,836,371	21.17	4,747	284,849	0	0.00	0	0	0	0.00	0	0	0	0.00	0	0	1,821,738	24.00	1,265	75,906	1,821,219	23.47	1,265	75,884	18,996,364	13,192	791,515	622
6/4/2026	4,586,424	24.00	3,185	191,101	4,808,969	24.00	3,340	200,374	7,516,971	23.28	5,220	313,207	0	0.00	0	0	533	0.00	0	0	0	0.00	0	0	1,779,772	24.00	1,236	74,157	1,792,647	23.60	1,245	74,694	20,484,783	14,226	853,533	537
6/5/2026	4,620,717	24.00	3,209	192,530	4,173,179	20.92	2,898	173,882	7,767,676	24.00	5,394	323,653	0	0.00	0	0	0	0.00	0	0	0	0.00	0	0	1,768,138	24.00	1,228	73,672	1,748,901	23.60	1,215	72,871	20,078,611	13,943	836,609	573
6/6/2026	4,827,832	24.00	3,353	201,160	1,899,734	9.43	1,319	79,156	7,730,639	24.00	5,368	322,110	0	0.00	0	0	0	0.00	0	0	0	0.00	0	0	1,801,530	24.00	1,251	75,064	1,671,248	23.33	1,161	69,635	17,930,982	12,452	747,124	598
6/7/2026	4,602,274	24.00	3,196	191,761	3,298,514	16.70	2,291	137,438	7,647,631	24.00	5,311	318,651	0	0.00	0	0	0	0.00	0	0	0	0.00	0	0	1,789,876	24.00	1,243	74,578	1,572,242	23.57	1,092	65,510	18,910,535	13,132	787,939	655
6/8/2026	4,348,917	24.00	3,020	181,205	4,692,022	24.00	3,258	195,501	7,538,364	24.00	5,235	314,098	0	0.17	0	0	0	0.17	0	0	0	0.17	0	0	1,758,516	24.00	1,221	73,272	1,518,191	23.53	1,054	63,258	19,856,009	13,789	827,334	611
6/9/2026	4,427,015	24.00	3,074	184,459	4,268,930	22.00	2,965	177,872	7,535,319	24.00	5,233	313,972	1,064,816	10.57	739	44,367	1,064,816	10.57	739	44,367	1,064,816	10.57	739	44,367	1,767,474	24.00	1,227	73,645	1,544,725	23.60	1,073	64,364	20,608,278	14,311	858,678	640
6/10/2026	4,481,721	24.00	3,112	186,738	4,123,437	21.45	2,863	171,810	7,497,919	24.00	5,207	312,413	2,749,591	23.93	1,909	114,566	2,749,591	23.93	1,909	114,566	2,749,591	23.93	1,909	114,566	1,763,238	24.00	1,224	73,468	1,515,187	23.47	1,052	63,133	22,131,092	15,369	922,129	734
6/11/2026	4,681,790	23.35	3,251	195,075	1,885,296	9.40	1,309	78,554	7,593,076	24.00	5,273	316,378	2,768,127	24.00	1,922	115,339	2,768,127	24.00	1,922	115,339	2,768,127	24.00	1,922	115,339	1,778,930	23.97	1,235	74,122	1,536,591	23.23	1,067	64,025	20,243,810	14,058	843,492	710
6/12/2026	4,566,326	24.00	3,171	190,264	4,014,929	20.10	2,788	167,289	7,381,434	24.00	5,126	307,560	2,136,502	23.97	1,484	89,021	2,136,502	23.97	1,484	89,021	2,136,502	23.97	1,484	89,021	1,669,510	23.57	1,159	69,563	1,537,946	23.63	1,068	64,081	21,306,647	14,796	887,777	704
6/13/2026	4,521,614	22.53	3,140	188,401	2,411,996	11.97	1,675	100,500	7,383,249	23.68	5,127	307,635	2,703,217	24.00	1,877	112,634	2,703,217	24.00	1,877	112,634	2,703,217	24.00	1,877	112,634	1,738,370	24.00	1,207	72,432	1,538,454	23.40	1,068	64,102	20,296,899	14,095	845,704	765
6/14/2026	4,758,791	24.00	3,305	198,283	2,912,484	14.48	2,023	121,353	7,500,640	24.00	5,209	312,527	2,310,208	24.00	1,604	96,259	2,310,208	24.00	1,604	96,259	2,310,208	24.00	1,604	96,259	1,717,494	24.00	1,193	71,562	1,535,802	23.67	1,067	63,992	20,735,419	14,400	863,976	716
6/15/2026	4,661,373	24.00	3,237	194,224	3,255,572	16.55	2,261	135,649	7,495,749	24.00	5,205	312,323	2,471,547	24.00	1,716	102,981	2,471,547	24.00	1,716	102,981	2,471,547	24.00	1,716	102,981	1,735,166	24.00	1,205	72,299	1,488,313	23.47	1,034	62,013	21,107,720	14,658	879,488	658
6/16/2026	4,522,897	24.00	3,141	188,454	4,249,423	21.55	2,951	177,059	7,333,040	24.00	5,092	305,543	2,315,812	24.00	1,608	96,492	2,315,812	24.00	1,608	96,492	2,315,812	24.00	1,608	96,492	1,717,650	24.00	1,193	71,569	1,440,637	23.03	1,000	60,027	21,579,459	14,986	899,144	703
6/17/2026	4,716,985	24.00	3,276	196,541	3,112,396	15.75	2,161	129,683	7,600,420	24.00	5,278	316,684	2,145,006	24.00	1,490	89,375	2,145,006	24.00	1,490	89,375	2,145,006	24.00	1,490	89,375	1,690,454	23.87	1,174	70,436	1,872,242	23.47	1,300	78,010	21,137,502	14,679	880,729	682
6/18/2026	2,902,579	16.05	2,016	120,941	2,919,669	15.85	2,028	121,653	7,140,922	23.82	4,959	297,538	2,008,208	24.00	1,395	83,675	2,008,208	24.00	1,395	83,675	2,008,208	24.00	1,395	83,675	1,688,108	24.00	1,172	70,338	2,095,990	23.47	1,456	87,333	18,755,475	13,025	781,478	645
6/19/2026	4,171,582	22.73	2,897	173,816	3,637,871	20.10	2,526	151,578	6,067,440	19.42	4,214	252,810	1,772,868	20.83	1,231	73,869	1,772,868	20.83	1,231	73,869	1,772,868	20.83	1,231	73,869	1,707,620	23.93	1,186	71,151	2,037,841	21.70	1,415	84,910	21,524,853	14,948	896,869	416
6/20/2026	4,564,197	24.00	3,170	190,175	2,952,649	16.07	2,050	123,027	7,750,543	24.00	5,382	322,939	2,097,998	24.00	1,457	87,417	2,097,998	24.00	1,457	87,417	2,097,998	24.00	1,457	87,417	1,720,636	24.00	1,195	71,693	2,163,033	23.50	1,502	90,126	26,748,237	18,575	1,114,510	646
6/21/2026	4,024,430	24.00	2,795	167,685	3,958,012	24.00	2,749	164,917	7,236,240	24.00	5,025	301,510	2,101,096	24.00	1,459	87,546	2,101,096	24.00	1,459	87,546	2,101,096	24.00	1,459	87,546	1,707,454	24.00	1,186	71,144	2,210,564	23.53	1,535	92,107	26,774,051	18,593	1,115,585	661
6/22/2026	3,583,184	19.83	2,488	149,299	3,249,256	17.70	2,256	135,386	5,983,384	19.52	4,155	249,308	1,554,832	18.50	1,080	64,785	1,554,832	18.50	1,080	64,785	1,554,832	18.50	1,080	64,785	1,721,470	23.67	1,195	71,728	2,182,432	22.97	1,516	90,935	22,547,563	15,658	939,482	645
6/23/2026	4,181,299	22.63	2,904	174,221	4,590,436	22.42	3,188	191,268	4,596,288	14.58	3,192	191,512	2,061,796	19.33	1,432	85,908	2,061,796	19.33	1,432	85,908	2,061,796	19.33	1,432	85,908	1,769,970	24.00	1,229	73,749	2,065,736	19.57	1,435	86,072	24,671,958	17,133	1,027,998	742
6/24/2026	3,753,574	22.75	2,607	156,399	4,314,262	22.18	2,996	179,761	4,857,221	16.47	3,373	202,384	2,629,453	24.00	1,826	109,561	2,629,453	24.00	1,826	109,561	2,629,453	24.00	1,826	109,561	1,712,726	24.00	1,189	71,364	2,391,312	23.43	1,661	99,638	24,278,962	16,860	1,011,623	642
6/25/2026	3,733,499	24.00	2,593	155,562	4,177,224	23.98	2,901	174,051	7,155,524	24.00	4,969	298,147	2,491,393	24.00	1,730	103,808	2,491,393	24.00	1,730	103,808	2,491,393	24.00	1,730	103,808	1,566,662	24.00	1,088	65,278	2,374,623	23.80	1,649	98,943	26,442,017	18,363	1,101,751	612
6/26/2026	3,873,452	24.00	2,690	161,394	4,299,791	24.00	2,986	179,158	6,217,476	20.60	4,318	259,062	2,497,801	24.00	1,735	104,075	2,497,801	24.00	1,735	104,075	2,497,801	24.00	1,735	104,075	1,549,664	24.00	1,076	64,569	2,474,227	23.83	1,718	103,093	25,544,035	17,739	1,064,335	520
6/27/2026	3,931,030	24.00	2,730	163,793	4,387,688	24.00	3,047	182,820	4,847,262	16.32	3,366	201,969	2,563,025	24.00	1,780	106,793	2,563,025	24.00	1,780	106,793	2,563,025	24.00	1,780	106,793	1,565,998	24.00	1,087	65,250	2,512,869	23.70	1,745	104,703	24,097,883	16,735	1,004,078	82
6/28/2026	3,920,604	24.00	2,723	163,359	4,469,689	24.00	3,104	186,237	5,424,553	17.45	3,767	226,023	2,572,705	24.00	418	107,196	2,572,705	24.00	418	107,196	2,572,705	24.00	418	107,196	528,172	12.00	367	22,007	2,505,106	23.67	1,740	104,379	23,437,244	16,276	976,552	722
6/29/2026	3,684,905	24.00	2,559	153,538	4,226,737	24.00	2,935	176,114	7,271,913	24.00	5,050	302,996	2,522,622	24.00	418	105,109	2,522,622	24.00	418	105,109	2,522,622	24.00	418	105,109	744,486	9.20	517	31,020	2,400,699	23.47	1,667	100,029	24,397,097	16,942	1,016,546	528
6/30/2026	3,793,100	24.00	2,634	158,046	4,358,452	24.00	3,027	181,602	6,758,044	22.05	4,693	281,585	2,182,930	24.00	418	90,955	2,182,930	24.00	418	90,955	2,182,930	24.00	418	90,955	1,878,286	24.00	1,304	78,262	2,332,042	23.77	1,619	97,168	25,498,849	17,708	1,062,452	656

*Flare Flow and Runtime from chart recorder data. Ameresco's variance was approved on February 15, 2023 and Ameresco began operations on February 16, 2023.
*Date of lab data based on date sampled.

Chiquita Canyon Landfill
Higher Heating Value Calculations
Monthly Report Period: June 2026

	Flare No. 1 John Zink (FL-150) (FL-1995)				Flare No. 2 John Zink (Zule) (FL-100) (FL-2009)				Flare No. 3 John Zink (Zule) (FL-2023)				Zeeco 1				Zeeco 6				Zeeco 7				Parnel Vapor Combustor				Hero Vapor Combustor			
Date	Total LFG Combusted (scf/day)	Methane (% v/v)	Higher Heating Value (BTU/scf)	Heat Input (MMBTU)	Total LFG Combusted (scf/day)	Methane (% v/v)	Higher Heating Value (BTU/scf)	Heat Input (BTU)	Total LFG Combusted (scf/day)	Methane (% v/v)	Higher Heating Value (BTU/scf)	Heat Input (BTU)	Total LFG Combusted (scf/day)	Methane (% v/v)	Higher Heating Value (BTU/scf)	Heat Input (BTU)	Total LFG Combusted (scf/day)	Methane (% v/v)	Higher Heating Value (BTU/scf)	Heat Input (BTU)	Total LFG Combusted (scf/day)	Methane (% v/v)	Higher Heating Value (BTU/scf)	Heat Input (BTU)	Total LFG Combusted (scf/day)	Methane (% v/v)	Higher Heating Value (BTU/scf)	Heat Input (BTU)	Total LFG Combusted (scf/day)	Methane (% v/v)	Higher Heating Value (BTU/scf)	Heat Input (BTU)
6/1/2026	4,613,973	30.05	304	1,405	4,846,635	30.05	304	1,475	7,748,570	30.05	304	2,359	0	14.12	143	0	0	14.12	143	0	0	14.12	143	0	1,762,030	14.88	151	266	1,875,927	13.36	135	254
6/2/2026	4,580,790	27.89	283	1,294	4,865,324	27.89	283	1,375	7,774,794	27.89	283	2,197	0	21.17	214	0	0	21.17	214	0	0	21.17	214	0	1,757,066	17.17	174	306	1,877,920	12.39	126	236
6/3/2026	4,768,611	27.85	282	1,345	3,748,425	27.85	282	1,058	6,836,371	27.85	282	1,929	0	19.56	198	0	0	19.56	198	0	0	19.56	198	0	1,821,738	15.55	158	287	1,821,219	12.51	127	231
6/4/2026	4,586,424	30.17	306	1,402	4,808,969	30.17	306	1,470	7,516,971	30.17	306	2,297	0	15.62	158	0	0	15.62	158	0	0	15.62	158	0	1,779,772	15.25	154	275	1,792,647	12.02	122	218
6/5/2026	4,620,717	30.48	309	1,427	4,173,179	30.48	309	1,289	7,767,676	30.48	309	2,398	0	19.29	195	0	0	19.29	195	0	0	19.29	195	0	1,768,138	15.80	160	283	1,748,901	12.20	124	216
6/6/2026	4,827,832	25.86	262	1,265	1,899,734	25.86	262	498	7,730,639	25.86	262	2,025	0	26.09	264	0	0	26.09	264	0	0	26.09	264	0	1,801,530	16.33	165	298	1,671,248	12.09	122	205
6/7/2026	4,602,274	27.71	281	1,292	3,298,514	27.71	281	926	7,647,631	27.71	281	2,147	0	24.69	250	0	0	24.69	250	0	0	24.69	250	0	1,789,876	17.08	173	310	1,572,242	12.72	129	203
6/8/2026	4,348,917	25.36	257	1,117	4,692,022	25.36	257	1,205	7,538,364	25.36	257	1,937	0	23.48	238	0	0	23.48	238	0	0	23.48	238	0	1,758,516	16.30	165	290	1,518,191	11.74	119	181
6/9/2026	4,427,015	25.58	259	1,147	4,268,930	25.58	259	1,106	7,535,319	25.58	259	1,953	1,064,816	22.72	230	245	1,064,816	22.72	230	245	1,064,816	22.72	230	245	1,767,474	16.10	163	288	1,544,725	12.15	123	190
6/10/2026	4,481,721	26.69	270	1,212	4,123,437	26.69	270	1,115	7,497,919	26.69	270	2,027	2,749,591	23.63	239	658	2,749,591	23.63	239	658	2,749,591	23.63	239	658	1,763,238	16.63	168	297	1,515,187	11.76	119	181
6/11/2026	4,681,790	26.23	266	1,244	1,885,296	26.23	266	501	7,593,076	26.23	266	2,018	2,768,127	24.26	246	680	2,768,127	24.26	246	680	2,768,127	24.26	246	680	1,778,930	16.43	166	296	1,536,591	11.92	121	186
6/12/2026	4,566,326	25.96	263	1,201	4,014,929	25.96	263	1,056	7,381,434	25.96	263	1,941	2,136,502	26.01	263	563	2,136,502	26.01	263	563	2,136,502	26.01	263	563	1,669,510	14.54	147	246	1,537,946	11.20	113	174
6/13/2026	4,521,614	29.95	303	1,372	2,411,996	29.95	303	732	7,383,249	29.95	303	2,240	2,703,217	25.40	257	695	2,703,217	25.40	257	695	2,703,217	25.40	257	695	1,738,370	14.99	152	264	1,538,454	9.84	100	153
6/14/2026	4,758,791	29.41	298	1,418	2,912,484	29.41	298	868	7,500,640	29.41	298	2,235	2,310,208	20.95	212	490	2,310,208	20.95	212	490	2,310,208	20.95	212	490	1,717,494	15.20	154	264	1,535,802	11.99	121	187
6/15/2026	4,661,373	28.69	291	1,355	3,255,572	28.69	291	946	7,495,749	28.69	291	2,178	2,471,547	18.59	188	465	2,471,547	18.59	188	465	2,471,547	18.59	188	465	1,735,166	14.64	148	257	1,488,313	11.56	117	174
6/16/2026	4,522,897	27.50	279	1,260	4,249,423	27.50	279	1,184	7,333,040	27.50	279	2,043	2,315,812	24.54	249	576	2,315,812	24.54	249	576	2,315,812	24.54	249	576	1,717,650	15.12	153	263	1,440,637	11.57	117	169
6/17/2026	4,716,985	28.96	293	1,384	3,112,396	28.96	293	913	7,600,420	28.96	293	2,230	2,145,006	22.99	233	499	2,145,006	22.99	233	499	2,145,006	22.99	233	499	1,690,454	15.12	153	259	1,872,242	11.64	118	221
6/18/2026	2,902,579	28.89	293	849	2,919,669	28.89	293	854	7,140,922	28.89	293	2,090	2,008,208	15.04	152	306	2,008,208	15.04	152	306	2,008,208	15.04	152	306	1,688,108	14.05	142	240	2,095,990	10.95	111	232
6/19/2026	4,171,582	33.48	339	1,415	3,637,871	33.48	339	1,234	6,067,440	33.48	339	2,058	1,772,868	20.83	211	374	1,772,868	20.83	211	374	1,772,868	20.83	211	374	1,707,620	21.60	219	374	2,037,841	11.44	116	236
6/20/2026	4,564,197	29.01	294	1,341	2,952,649	29.01	294	868	7,750,543	29.01	294	2,278	2,097,998	21.84	221	464	2,097,998	21.84	221	464	2,097,998	21.84	221	464	1,720,636	14.67	149	256	2,163,033	11.68	118	256
6/21/2026	4,024,430	31.59	320	1,288	3,958,012	31.59	320	1,267	7,236,240	31.59	320	2,316	2,101,096	24.38	247	519	2,101,096	24.38	247	519	2,101,096	24.38	247	519	1,707,454	16.07	163	278	2,210,564	12.20	124	273
6/22/2026	3,583,184	29.50	299	1,071	3,249,256	29.50	299	971	5,983,384	29.50	299	1,788	1,554,832	22.15	224	349	1,554,832	22.15	224	349	1,554,832	22.15	224	349	1,721,470	15.15	153	264	2,182,432	11.89	120	263
6/23/2026	4,181,299	30.66	311	1,299	4,590,436	30.66	311	1,426	4,596,288	30.66	311	1,428	2,061,796	24.12	244	504	2,061,796	24.12	244	504	2,061,796	24.12	244	504	1,769,970	17.27	175	310	2,065,736	13.99	142	293
6/24/2026	3,753,574	32.06	325	1,219	4,314,262	32.06	325	1,401	4,857,221	32.06	325	1,577	2,629,453	20.20	205	538	2,629,453	20.20	205	538	2,629,453	20.20	205	538	1,712,726	16.82	170	292	2,391,312	13.46	136	326
6/25/2026	3,733,499	30.54	309	1,155	4,177,224	30.54	309	1,292	7,155,524	30.54	309	2,214	2,491,393	17.41	176	439	2,491,393	17.41	176	439	2,491,393	17.41	176	439	1,566,662	15.50	157	246	2,374,623	11.70	119	281
6/26/2026	3,873,452	29.89	303	1,173	4,299,791	29.89	303	1,302	6,217,476	29.89	303	1,883	2,497,801	16.68	169	422	2,497,801	16.68	169	422	2,497,801	16.68	169	422	1,549,664	15.01	152	236	2,474,227	11.48	116	288
6/27/2026	3,931,030	6.63	67	264	4,387,688	6.63	67	295	4,847,262	6.63	67	326	2,563,025	18.33	186	476	2,563,025	18.33	186	476	2,563,025	18.33	186	476	1,565,998	24.93	253	395	2,512,869	12.43	126	316
6/28/2026	3,920,604	29.40	298	1,168	4,469,689	29.40	298	1,331	5,424,553	29.40	298	1,616	2,572,705	18.00	182	469	2,572,705	18.00	182	469	2,572,705	18.00	182	469	528,172	18.23	185	98	2,505,106	12.51	127	317
6/29/2026	3,684,905	32.08	325	1,197	4,226,737	32.08	325	1,374	7,271,913	32.08	325	2,363	2,522,622	17.71	179	453	2,522,622	17.71	179	453	2,522,622	17.71	179	453	744,486	14.38	146	108	2,400,699	12.42	126	302
6/30/2026	3,793,100	29.99	304	1,152	4,358,452	29.99	304	1,324	6,758,044	29.99	304	2,053	2,182,930	18.89	191	418	2,182,930	18.89	191	418	2,182,930	18.89	191	418	1,878,286	15.01	152	286	2,332,042	10.03	102	237

*Lab Sample Concentrations of Methane collected daily; converted to HHV (BTU/scf) by multiplying the methane concentration by 1,013 BTU/scf, the higher heating value of methane.
*Date of lab data based on date sampled.

Chiquita Canyon Landfill
LFG Not Combusted
Monthly Report Period: June 2026

Date	Flare 1, 2, 3, Zeeco, Parnel, Hero Total Flow Rate (scf/day)	2024 Baseline Flow Rate (scf/day)	LFG Not Combusted (scf/day)[1]	Ameresco LFG Processed (scf/day)[2]	LFG Not Combusted (scfm)
6/1/2026	20,847,134	--	--	0	--
6/2/2026	20,855,893	--	--	0	--
6/3/2026	18,996,364	--	--	0	
6/4/2026	20,484,783	--	--	0	--
6/5/2026	20,078,611	--	--	0	--
6/6/2026	17,930,982	--	--	0	--
6/7/2026	18,910,535	--	--	0	--
6/8/2026	19,856,009	--	--	0	--
6/9/2026	20,608,278	--	--	0	--
6/10/2026	22,131,092	--	--	0	--
6/11/2026	20,243,810	--	--	0	--
6/12/2026	21,306,647	--	--	0	--
6/13/2026	20,296,899	--	--	0	--
6/14/2026	20,735,419	--	--	0	--
6/15/2026	21,107,720	--	--	0	--
6/16/2026	21,579,459	--	--	0	--
6/17/2026	21,137,502	--	--	0	--
6/18/2026	18,755,475	--	--	0	--
6/19/2026	21,524,853	--	--	0	--
6/20/2026	26,748,237	--	--	0	--
6/21/2026	26,774,051	--	--	0	--
6/22/2026	22,547,563	--	--	0	--
6/23/2026	24,671,958	--	--	0	--
6/24/2026	24,278,962	--	--	0	--
6/25/2026	26,442,017	--	--	0	--
6/26/2026	25,544,035	--	--	0	--
6/27/2026	24,097,883	--	--	0	--
6/28/2026	23,437,244	--	--	0	--
6/29/2026	24,397,097	--	--	0	--
6/30/2026	25,498,849	--	--	0	--
Total/Average			--		**--**

[1]Total LFG not combusted is calculated based on the difference from modeled flow rate from all control devices in 2024 (baseline) and flow rate from Flares 1, 2, 3, and the Zeeco, Parnel, and Hero Thermal Oxidizers during the reporting period. Ameresco applied for variance to operate the LFG turbine plant under a variance order, and their variance was approved on February 15, 2023. Ameresco restarted operations on February 16, 2023, returning LFG collection and control system at CCL to full capacity. Therefore, the daily flow of LFG not flared per Section B ended on February 17, 2023, except for periods when the Ameresco Plant and/or the Flares are offline or processing less LFG for other reasons.

[2]Actual Ameresco LFG flow rate after restarting operations are greater than the unflared amount while Ameresco was off-line.

*Flare Flow and Runtime from chart recorder data.

*Date of lab data based on date sampled.

2024 Baseline Flow Rate					
Devices	**Gas Recovery (scf)**	**Flow Rate (scf/day)**	**Flow Rate (scfm)**	**LandGEM Generation (scfm)**	**% Change**
2022	4,351,276,471	11,921,305	8,279	12,800	
2023	5,373,366,012	14,721,551	10,223	13,400	4.69%
2024	5,613,964,490	**15,380,725**	10,681	14,000	4.48%

*Flare flow from chart recorder data. LFGTE Facility flow from Ameresco.

Attachment C-1

Surface Emissions Monitoring

2026 Chiquita Surface Emissions Exceedance

Integrated (Monthly)

Grid	Flag	Location Description	Latitude	Longitude	Initial Date	Initial Time	Initial Exceedance >25 (PPM)	10-Day Corrective Action Date	10-Day Corrective Action	First Remonitoring Date (10-days)	PPM	2nd 10-Day Corrective Action Date	2nd 10-Day Corrective Action	Second Remonitoring Date (10-days)	PPM	Monthly Corrective Action Date	Monthly Corrective Action	Monthly Remonitoring Date	PPM	45-Day Corrective Action Deadline	45-Day Corrective Action Date	45-Day Corrective Action	45-Day Corrective Action Date / Remonitoring Date	PPM
155					1/6/26		55.77	1/8/26	Cover Compaction	1/14/26	23.7													
210					1/7/26		77.42	1/8/26	Flow Increase	1/14/26	19.7													
215					1/7/26		69.91	1/8/26	Cover Compaction; Flow Increase	1/14/26	17.8													
242					1/13/26		30.25	1/15/26	Flow Increase	1/20/26	22.11													
93					1/14/26		47.34	1/15/26	Flow Increase	1/20/26	16.19													
252					1/14/26		49.50	1/15/26	Flow Increase	1/20/26	19.34													
237					1/14/26		27.40	1/15/26	Flow Increase	1/20/26	11.7													
95					1/14/26		72.84	1/15/26	Flow Increase	1/20/26	13.93													
98					1/14/26		51.70	1/15/26	Flow Increase	1/20/26	17.89													
104					1/14/26		58.42	1/15/26	Flow Increase	1/20/26	23.41													
185					1/19/26		114.00	1/22/26	Flow Increase	1/28/26	21.6													
179					1/19/26		111.20	1/22/26	Flow Increase	1/28/26	17.1													
177					1/19/26		49.50	1/22/26	Flow Increase	1/28/26	23.67													
156					1/19/26		70.96	1/22/26	Flow Increase	1/28/26	10.3													
157					1/19/26		49.20	1/22/26	Flow Increase	1/28/26	17.2													
172					1/19/26		105.00	1/22/26	Flow Increase	1/28/26	19.5													
173					1/19/26		50.10	1/22/26	Flow Increase	1/28/26	21.16													
53					1/19/26		35.10	1/22/26	Flow Increase	1/28/26	18.6													
148					1/19/26		64.60	1/22/26	Flow Increase	1/28/26	22.84													
171					1/19/26		27.50	1/22/26	Flow Increase	1/28/26	20.5													
187					1/19/26		25.52	1/22/26	Flow Increase	1/28/26	16.2													
188					1/19/26		77.95	1/22/26	Flow Increase	1/28/26	17.7													
186					1/19/26		91.67	1/22/26	Flow Increase	1/28/26	18.3													
193					1/19/26		91.02	1/22/26	Flow Increase	1/28/26	15.9													
170					1/19/26		64.70	1/22/26	Flow Increase	1/28/26	10.4													
169					1/19/26		88.90	1/22/26	Flow Increase	1/28/26	19.5													
174					1/19/26		61.73	1/22/26	Flow Increase	1/28/26	15.3													
202					1/19/26		99.07	1/22/26	Flow Increase	1/28/26	22.16													
205					1/19/26		27.63	1/22/26	Flow Increase	1/28/26	16.18													
79					1/19/26		26.56	1/22/26	Flow Increase	1/28/26	20.35													
176					1/19/26		43.20	1/22/26	Flow Increase	1/28/26	24.41													
175					1/19/26		51.60	1/22/26	Flow Increase	1/28/26	22.37													
181					1/19/26		59.40	1/22/26	Flow Increase	1/28/26	20.87													
200					1/19/26		39.70	1/22/26	Flow Increase	1/28/26	21.39													
67					1/19/26		41.60	1/22/26	Flow Increase	1/28/26	18.77													
75					1/19/26		47.60	1/22/26	Flow Increase	1/28/26	20.85													
198					1/20/26		52.83	1/22/26	Flow Increase	1/29/26	15.7													
196					1/20/26		55.25	1/22/26	Flow Increase	1/29/26	16.3													
162					1/20/26		156.00	1/22/26	Flow Increase	1/29/26	18.9													
88					1/20/26		96.57	1/22/26	Flow Increase	1/29/26	13.45													
86					1/20/26		53.17	1/22/26	Flow Increase	1/29/26	22.32													
164					1/20/26		74.93	1/22/26	Flow Increase	1/29/26	14.5													
209					1/20/26		52.29	1/22/26	Flow Increase	1/29/26	9.79													
208					1/20/26		45.02	1/22/26	Flow Increase	1/29/26	8.59													
204					1/20/26		43.05	1/22/26	Flow Increase	1/29/26	10.41													
203					1/20/26		92.80	1/22/26	Flow Increase	1/29/26	24.32													
160					1/20/26		78.20	1/22/26	Flow Increase	1/29/26	15.31													
165					1/20/26		42.30	1/22/26	Flow Increase	1/29/26	10.71													
166					1/20/26		46.80	1/22/26	Flow Increase	1/29/26	10.85													
167					1/20/26		48.60	1/22/26	Flow Increase	1/29/26	10.2													
168					1/20/26		35.20	1/22/26	Flow Increase	1/29/26	10.07													
199					1/20/26		37.10	1/22/26	Flow Increase	1/29/26	16.71													
197					1/20/26		47.20	1/22/26	Flow Increase	1/29/26	21.72													
195					1/20/26		46.50	1/22/26	Flow Increase	1/29/26	16.82													
194					1/20/26		38.50	1/22/26	Flow Increase	1/29/26	15.97													
96					1/20/26		40.20	1/22/26	Flow Increase	1/29/26	17.42													
210					1/20/26		62.63	1/22/26	Flow Increase	1/29/26	13.09													
207					1/20/26		40.37	1/22/26	Flow Increase	1/29/26	16.41													
31					1/20/26		191.00	1/22/26	Flow Increase	1/29/26	20.4													

2026 Chiquita Surface Emissions Exceedance

Integrated (Monthly)

Grid	Flag	Location Description	Latitude	Longitude	Initial Date	Initial Time	Initial Exceedance >25 (PPM)	10-Day Corrective Action Date	10-Day Corrective Action	First Remonitoring Date (10-days)	PPM	2nd 10-Day Corrective Action Date	2nd 10-Day Corrective Action	Second Remonitoring Date (10-days)	PPM	Monthly Corrective Action Date	Monthly Corrective Action	Monthly Remonitoring Date	PPM	45-Day Corrective Action Deadline	45-Day Corrective Action Date	45-Day Corrective Action	45-Day Corrective Action Date / Remonitoring Date	PPM
85					1/20/26		210.00	1/22/26	Flow Increase	1/29/26	19.69													
89					1/20/26		51.10	1/22/26	Flow Increase	1/29/26	12.9													
161					1/20/26		49.30	1/22/26	Flow Increase	1/29/26	14.16													
163					1/20/26		51.90	1/22/26	Flow Increase	1/29/26	18.13													
218					1/20/26		34.40	1/22/26	Flow Increase	1/29/26	19.3													
217					1/20/26		31.20	1/22/26	Flow Increase	1/29/26	21.13													
216					1/20/26		32.90	1/22/26	Flow Increase	1/29/26	14.72													
99					1/20/26		41.70	1/22/26	Flow Increase	1/29/26	20.62													
100					1/20/26		71.40	1/22/26	Flow Increase	1/29/26	21.72													
83					1/20/26		52.47	1/22/26	Flow Increase	1/29/26	22.8													
30					1/20/26		50.16	1/22/26	Flow Increase	1/29/26	10.05													
84					1/20/26		41.22	1/22/26	Flow Increase	1/29/26	8.16													
90					1/20/26		45.11	1/22/26	Flow Increase	1/29/26	16.6													
155					1/20/26		31.18	1/22/26	Flow Increase	1/29/26	6.21													
213					1/20/26		34.21	1/22/26	Flow Increase	1/29/26	12.42													
214					1/20/26		39.14	1/22/26	Flow Increase	1/29/26	17.91													
215					1/20/26		72.16	1/22/26	Flow Increase	1/29/26	17.75													
220					1/20/26		61.13	1/22/26	Flow Increase	1/29/26	23.48													
219					1/20/26		59.25	1/22/26	Flow Increase	1/29/26	12.6													
85					1/21/26		25.07	1/22/26	Flow Increase	1/29/26	19.2													
87					1/21/26		36.27	1/22/26	Flow Increase	1/29/26	10.35													
93					1/21/26		41.07	1/22/26	Flow Increase	1/29/26	18.22													
32					1/21/26		55.40	1/22/26	Flow Increase	1/29/26	12.31													
36					1/21/26		48.70	1/22/26	Flow Increase	1/29/26	13.62													
37					1/21/26		38.17	1/22/26	Flow Increase	1/29/26	12.25													
49					1/21/26		47.30	1/22/26	Flow Increase	1/29/26	15.32													
50					1/21/26		30.10	1/22/26	Flow Increase	1/29/26	10.02													
59					1/21/26		40.30	1/22/26	Flow Increase	1/29/26	10.8													
60					1/21/26		49.12	1/22/26	Flow Increase	1/29/26	11.4													
61					1/21/26		111.00	1/22/26	Flow Increase	1/29/26	12.3													
62					1/21/26		39.60	1/22/26	Flow Increase	1/29/26	11.8													
63					1/21/26		42.10	1/22/26	Flow Increase	1/29/26	11.1													
98					1/21/26		61.91	1/22/26	Flow Increase	1/29/26	20.68													
97					1/21/26		52.01	1/22/26	Flow Increase	1/29/26	19.29													
104					1/21/26		56.85	1/22/26	Flow Increase	1/29/26	20.5													
103					1/21/26		40.23	1/22/26	Flow Increase	1/29/26	6.91													
236					1/22/26		36.50	1/22/26	Flow Increase	1/29/26	18.29													
235					1/22/26		41.20	1/22/26	Flow Increase	1/29/26	16.94													
234					1/22/26		52.50	1/22/26	Flow Increase	1/29/26	20.61													
233					1/22/26		56.44	1/22/26	Flow Increase	1/29/26	17.53													
253					1/22/26		78.20	1/22/26	Flow Increase	1/29/26	22.02													
244					1/22/26		178.00	1/22/26	Flow Increase	1/29/26	24.33													
243					1/22/26		183.00	1/22/26	Flow Increase	1/29/26	23.97													
242					1/22/26		145.00	1/22/26	Flow Increase	1/29/26	24.27													
241					1/22/26		53.01	1/22/26	Flow Increase	1/29/26	20.64													
240					1/22/26		70.05	1/22/26	Flow Increase	1/29/26	18.39													
245					1/22/26		31.70	1/22/26	Flow Increase	1/29/26	12.53													
246					1/22/26		160.00	1/22/26	Flow Increase	1/29/26	24.29													
247					1/22/26		93.75	1/22/26	Flow Increase	1/29/26	23.73													
248					1/22/26		110.00	1/22/26	Flow Increase	1/29/26	23.28													
249					1/22/26		75.19	1/22/26	Flow Increase	1/29/26	19.48													
38					1/22/26		111.00	1/22/26	Flow Increase	1/29/26	23.54													
221					1/22/26		27.82	1/22/26	Flow Increase	1/29/26	10.06													
222					1/22/26		33.11	1/22/26	Flow Increase	1/29/26	11.21													
229					1/22/26		27.22	1/22/26	Flow Increase	1/29/26	13.74													
83					2/4/26		41.13	2/12/26	Flow Increase	2/12/26	18.31													
205					2/5/26		37.28	2/12/26	Flow Increase	2/12/26	9.1													
176					2/5/26		49.95	2/12/26	Flow Increase	2/12/26	9.19													
182					2/5/26		25.73	2/12/26	Flow Increase	2/12/26	8.67													
200					2/5/26		25.99	2/12/26	Flow Increase	2/12/26	8.73													

2026 Chiquita Surface Emissions Exceedance

Integrated (Monthly)

Grid	Flag	Location Description	Latitude	Longitude	Initial Date	Initial Time	Initial Exceedance >25 (PPM)	10-Day Corrective Action Date	10-Day Corrective Action	First Remonitoring Date (10-days)	PPM	2nd 10-Day Corrective Action Date	2nd 10-Day Corrective Action	Second Remonitoring Date (10-days)	PPM	Monthly Corrective Action Date	Monthly Corrective Action	Monthly Remonitoring Date	PPM	45-Day Corrective Action Deadline	45-Day Corrective Action Date	45-Day Corrective Action	45-Day Corrective Action Date / Remonitoring Date	PPM
181					2/5/26		36.91	2/12/26	Flow Increase	2/12/26	9.61													
176					2/9/26		25.35	2/20/26	Flow Increase	2/20/26	5.25													
165					2/9/26		40.78	2/20/26	Flow Increase	2/20/26	4.03													
82					2/9/26		76.65	2/20/26	Flow Increase	2/20/26	5.72													
83					2/9/26		105.00	2/20/26	Flow Increase	2/20/26	6.04													
155					2/9/26		77.67	2/20/26	Flow Increase	2/20/26	4.91													
30					2/23/26		28.20	3/4/26	Flow Increase	3/4/26	19.7													
175					2/23/26		35.75	3/4/26	Flow Increase	3/4/26	11.6													
210					3/3/26		39.47	3/9/26	Flow Increase	3/11/26	20.7													
215					3/3/26		26.17	3/4/26	Flow Increase	3/11/26	18.9													
250					3/4/26		27.67	3/9/26	Flow Increase	3/11/26	3.6													
87					3/4/26		41.46	3/5/26	Flow Increase	3/11/26	9.9													
91					3/4/26		43.11	3/5/26	Flow Increase	3/11/26	15.2													
93					3/4/26		35.40	3/11/26	Flow Increase	3/11/26	9.1													
94					3/4/26		65.21	3/6/26	Flow Increase	3/11/26	14.4													
95					3/4/26		30.40	3/6/26	Flow Increase	3/11/26	17.4													
203					3/9/26		28.81	3/11/26	Flow Increase	3/19/26	5.3													
173					3/16/26		52.57	3/18/26	Flow Increase	3/27/26	19.1													
150					3/16/26		25.16	3/19/26	Flow Increase	3/27/26	7.9													
78					3/16/26		47.56	3/17/26	Flow Increase	3/27/26	13.7													
180					4/6/26		40.53	4/15/26	Flow Increase	4/16/26	21.54													
77					4/6/26		36.11	4/8/26	Flow Increase	4/16/26	19.83													
91					4/15/26		42.66	4/22/26	Flow Increase	4/21/26	19.2													
92					4/15/26		47.20	4/15/26	Flow Increase	4/21/26	19.9													
93					4/15/26		65.58	4/22/26	Flow Increase	4/21/26	23.4													
155					4/28/26		27.51	4/29/26	Flow Increase	5/7/26	19.15													
84					4/28/26		34.81	5/4/26	Flow Increase	5/7/26	18.3													
145					5/12/26		56.12	5/14/26	Cover Compaction	5/20/26	24.14													
77					5/12/26		34.23	5/14/26	Cover Compaction	5/20/26	23.81													
237					5/21/26		35.72	5/22/26	Flow Increase	5/29/26	2.1													
245					5/21/26		42.71	5/22/26	Flow Increase	5/29/26	2.56													
205					6/2/26		25.60	6/4/26	Flow Increase	6/11/26	8.13													
215					6/2/26		31.60	6/4/26	Flow Increase	6/11/26	17.9													
92					6/3/26		30.18	6/4/26	Flow Increase	6/11/26	11.42													
149					6/11/26		40.65	6/12/26	Flow Increase	6/17/26	15.16													
83					6/11/26		40.45	6/12/26	Flow Increase	6/17/26	24.69													
171					6/15/26		33.20	6/16/26	Flow Increase	6/24/26	6.32													
80					6/15/26		29.41	6/16/26	Flow Increase	6/24/26	8.28													
82					6/23/26		39.43	6/24/26	Flow Increase	6/30/26	17.41													
181					6/23/26		47.07	6/24/26	Flow Increase	6/30/26	12.25													

2026 Chiquita Surface Emissions Exceedance

Instantaneous (Monthly)

Grid	Flag	Location Description	Latitude	Longitude	Initial Date	Initial Time	Initial Exceedance >500, 200-499 (PPM)	10-Day Corrective Action Date	10-Day Corrective Action	First Remonitoring Date (10-days)	PPM	2nd 10-Day Corrective Action Date	2nd 10-Day Corrective Action	Second Remonitoring Date (10-days)	PPM	Monthly Corrective Action Date	Monthly Corrective Action	Monthly Remonitoring Date	PPM	45-Day Corrective Action Deadline	45-Day Corrective Action Date	45-Day Corrective Action	45-Day Corrective Action Date / Remonitoring Date	PPM
176	Y21	CV-24032	34.43510	-118.64962	1/7/26	7:48	797	1/8/26	Boot Repaired	1/14/26	16.7					1/8/26	Boot Repaired	2/6/26	32.3					
176	Y22	CV-24031 (FP-032 was flagged)	34.43488	-118.64982	1/7/26	7:54	1,248	1/8/26	Flow Increase	1/14/26	61.9					1/8/26	Flow Increase	2/6/26	5.7					
202	Y23	CV-24142	34.43402	-118.65133	1/7/26	8:13	506	1/8/26	Flow Increase	1/14/26	26.3					1/8/26	Flow Increase	2/6/26	9.6					
173	Y24	CV-24036	34.43447	-118.64970	1/7/26	8:31	600	1/8/26	Flow Increase	1/14/26	16.8					1/8/26	Flow Increase	2/6/26	153					
173	Y25	FP-030	34.43453	-118.64968	1/7/26	8:34	1,100	1/8/26	Flow Increase	1/14/26	15.1					1/8/26	Flow Increase	2/6/26	488					
156	Y26	Surface	34.43569	-118.64841	1/7/26	8:56	609	1/8/26	Cover Repaired	1/14/26	11.8					1/8/26	Cover Repaired	2/6/26	7.7					
164	Y61	CV-24176	34.43262	-118.64884	1/7/26	8:02	541	1/8/26	Flow Increase	1/14/26	11.3					1/8/26	Flow Increase	2/6/26	17.9					
163	Y62	H-1760S	34.43276	-118.64790	1/7/26	8:18	768	1/8/26	Flow Increase	1/14/26	23.2					1/8/26	Flow Increase	2/6/26	21.1					
89	Y63	CV-24107	34.43257	-118.64616	1/7/26	8:33	1,718	1/8/26	Cover Compaction; Flow Increase	1/14/26	17.6					1/8/26	Cover Compaction; Flow Increase	2/6/26	15.5					
160	Y64	CV-24088	34.43360	-118.64768	1/7/26	9:03	667	1/8/26	Boot Repaired	1/14/26	16					1/8/26	Boot Repaired	2/6/26	11					
155	Y65	CV-24160	34.43381	-118.64624	1/7/26	9:18	1,013	1/8/26	Cover Compaction	1/14/26	23.7					1/8/26	Cover Compaction	2/6/26	63.4					
83	Y66	CV-24161	34.43387	-118.64562	1/7/26	9:24	537	1/8/26	Flow Increase	1/14/26	34.1					1/8/26	Flow Increase	2/6/26	42.4					
53	Y67	CV-2559	34.43574	-118.64551	1/7/26	9:46	903	1/8/26	Flow Increase	1/14/26	26.7					1/8/26	Flow Increase	2/6/26	47.7					
183	Y41	CV-2337	34.43547	-118.65077	1/7/26	8:41	714	1/8/26	Cover Compaction	1/14/26	19.6					1/8/26	Cover Compaction	2/6/26	7.4					
180	Y42	Riser	34.43532	-118.65047	1/7/26	8:47	2,131	1/8/26	Flow Increase	1/14/26	12.4					1/8/26	Flow Increase	2/6/26	432					
183	Y43	CV-2326	34.43617	-118.65052	1/7/26	8:53	2,408	1/8/26	Boot Repaired	1/14/26	11.3					1/8/26	Boot Repaired	2/6/26	5.9					
183	Y44	CV-24011	34.43618	-118.65022	1/7/26	9:08	83,274	1/8/26	Boot Repaired; Flow Increase	1/14/26	10.1					1/8/26	Boot Repaired; Flow Increase	2/6/26	6					
184	Y45	Surface	34.43622	-118.64970	1/7/26	9:21	18,036	1/8/26	Cover Repaired	1/14/26	10.8					1/8/26	Cover Repaired	2/6/26	5.9					
184	Y46	CV-24012	34.43616	-118.64939	1/7/26	9:27	89,095	1/8/26	Flow Increase	1/14/26	13.9					1/8/26	Flow Increase	2/6/26	6.2					
185	Y47	CV-24021	34.43615	-118.64906	1/7/26	9:48	981	1/8/26	Boot Repaired; Flow Increase	1/14/26	11.3					1/8/26	Boot Repaired; Flow Increase	2/6/26	7.3					
185	Y48	CV-24014	34.43677	-118.64894	1/7/26	9:53	3,399	1/8/26	Flow Increase	1/14/26	13					1/8/26	Flow Increase	2/6/26	12.4					
185	Y49	CV-24013	34.43662	-118.64925	1/7/26	9:55	96,075	1/9/26	Flow Increase	1/14/26	31.4					1/9/26	Flow Increase	2/6/26	6.3					
76	Y61	CV-2008	34.43625	-118.64625	1/8/26	8:49	650	1/8/26	Cover Compaction	1/14/26	20.4					1/8/26	Cover Compaction	2/5/26	111					
215	Y1	H-105A	34.43116	-118.65063	1/8/26	8:23	500	1/8/26	Cover Compaction	1/14/26	448					1/8/26	Cover Compaction	2/5/26	146					
211	B1	CV-24188	34.43156	-118.65007	1/8/26	7:57	225	1/8/26	Flow Increase	1/14/26	6.8													
214	B2	H-2059W	34.43110	-118.65023	1/8/26	8:07	200	1/8/26	Flow Increase	1/14/26	29.3													
76	B61	H-1771A	34.43637	-118.64643	1/8/26	8:48	325	1/8/26	Flow Increase	1/14/26	19.1													
79	B62	Surface	34.43724	-118.64545	1/8/26	8:25	230	1/8/26	Flow Increase	1/14/26	7.7													
215	Y1	Surface	34.43118	-118.65062	1/16/26	8:01	1,172	1/22/26	Flow Increase	1/26/26	15.43					1/22/26	Flow Increase	2/12/26	125					
210	Y2	Surface	34.43173	-118.65075	1/16/26	8:07	1,352	1/22/26	Flow Increase	1/26/26	6.42					1/22/26	Flow Increase	2/12/26	69.71					
162	Y3	CV-24106	34.43211	-118.64673	1/16/26	8:32	610	1/22/26	Flow Increase	1/26/26	331					1/22/26	Flow Increase	2/12/26	132					
161	Y4	CV-24175	34.43286	-118.64768	1/16/26	8:52	10,157	1/22/26	Flow Increase	1/26/26	34.2					1/22/26	Flow Increase	2/12/26	9.83					
149	Y15	Surface	34.43435	-118.64576	1/16/26	8:34	1,424	1/22/26	Flow Increase	1/26/26	96.03					1/22/26	Flow Increase	2/12/26	7.93					
177	Y30	Surface	34.43518	-118.64890	1/16/26	8:47	860	1/22/26	Flow Increase	1/26/26	103					1/22/26	Flow Increase	2/12/26	340					
173	B45	Surface	34.43439	-118.64951	1/16/26	8:54	275	1/22/26	Flow Increase	1/26/26	105													
176	Y21	Surface	34.43491	-118.64984	1/26/26	8:08	1,756	1/30/26	Cover Compaction	2/5/26	42.16					1/30/26	Cover Compaction	2/25/26	5.9					
176	Y23	CV-24031	34.43490	-118.64986	1/26/26	8:11	2,345	1/30/26	Cover Compaction	2/5/26	46.1					1/30/26	Cover Compaction	2/25/26	6.2					
176	Y24	CV-24032	34.43511	-118.64962	1/26/26	8:18	6,421	1/30/26	Cover Compaction	2/5/26	32.79					1/30/26	Cover Compaction	2/25/26	5.3					
177	Y25	Surface	34.43521	-118.64920	1/26/26	8:22	623	1/30/26	Cover Compaction	2/5/26	17.11					1/30/26	Cover Compaction	2/25/26	4.9					
177	Y26	Near CV-2303	34.43533	-118.64914	1/26/26	8:26	599	1/30/26	Boot Repaired	2/5/26	38.96					1/30/26	Boot Repaired	2/25/26	5.2					
77	Y27	6x4 reducer near CV-113	34.43696	-118.64674	1/26/26	9:05	562	1/30/26	Pipe Repaired	2/5/26	10.19					1/30/26	Pipe Repaired	2/25/26	22.3					
77	Y28	Hero Sump	34.43734	-118.64678	1/26/26	9:30	962	1/30/26	Cover Compaction	2/5/26	22.15					1/30/26	Cover Compaction	2/25/26	16.2					
78	Y29	CV-2563	34.43730	-118.64578	1/26/26	9:52	5,623	1/29/26	Flow Increase	2/5/26	13.12					1/29/26	Flow Increase	2/25/26	51.4					
86	Y81	Riser	34.43239	-118.64574	1/26/26	8:29	1,863	1/29/26	Cover Compaction	2/5/26	22.11					1/29/26	Cover Compaction	2/25/26	19.2					
88	Y82	H-2275E	34.43241	-118.64624	1/26/26	8:35	2,971	1/29/26	Cover Compaction; Flow Increase	2/5/26	38.62					1/29/26	Cover Compaction; Flow Increase	2/25/26	28.2					
162	Y83	CV-24106	34.43215	-118.64677	1/26/26	8:41	3,884	1/29/26	Flow Increase	2/5/26	197					1/29/26	Flow Increase	2/25/26	64.2					
197	Y84	CV-24198	34.43157	-118.64760	1/26/26	8:51	2,191	1/30/26	Flow Increase	2/5/26	19.03					1/30/26	Flow Increase	2/25/26	415					
198	Y85	CV-24104	34.43173	-118.64811	1/26/26	9:02	4,756	1/30/26	Flow Increase	2/5/26	37.13					1/30/26	Flow Increase	2/25/26	23.9					
212	Y86	CV-2539	34.43171	-118.64923	1/26/26	9:17	2,849	1/29/26	Flow Increase	2/5/26	29.76					1/29/26	Flow Increase	2/25/26	19.1					
212	Y87	CV-2565	34.43198	-118.64901	1/26/26	9:45	2,771	1/29/26	Flow Increase	2/5/26	11.13					1/29/26	Flow Increase	2/25/26	75.9					
197	Y88	CV-2503	34.43123	-118.64777	1/26/26	10:28	5,939	1/30/26	Flow Increase	2/5/26	27.63					1/30/26	Flow Increase	2/25/26	22.4					
194	Y89	CV-24203	34.43154	-118.64601	1/26/26	10:48	845	1/30/26	Cover Compaction; Flow Increase	2/5/26	311					1/30/26	Cover Compaction; Flow Increase	2/25/26	117					
82	Y61	H-1804B	34.43426	-118.64567	1/26/26	8:26	1,200	1/29/26	Cover Compaction; Flow Increase	2/5/26	34.68					1/29/26	Cover Compaction; Flow Increase	2/25/26	47.7					
160	Y62	CV-24172	34.43299	-118.64732	1/26/26	9:03	765	1/30/26	Cover Compaction; Flow Increase	2/5/26	19.28					1/30/26	Cover Compaction; Flow Increase	2/25/26	16.6					
160	Y63	CV-24168	34.43329	-118.64735	1/26/26	9:10	1,300	1/30/26	Flow Increase	2/5/26	17.13					1/30/26	Flow Increase	2/25/26	7.9					
161	Y64	H-2274B	34.43266	-118.64696	1/26/26	10:36	1,100	1/29/26	Flow Increase	2/5/26	29.63					1/29/26	Flow Increase	2/25/26	8.5					
85	Y65	CV-24210	34.43265	-118.64562	1/26/26	11:06	1,000	1/29/26	Cover Compaction; Flow Increase	2/5/26	43.76					1/29/26	Cover Compaction; Flow Increase	2/25/26	9.2					
172	Y41	CV-24038	34.43485	-118.64879	1/26/26	8:37	2,200	1/30/26	Seal Repaired; Flow Increase	2/5/26	5.85					1/30/26	Seal Repaired; Flow Increase	2/25/26	7.5					
172	Y42	CV-24045	34.43471	-118.64855	1/26/26	10:53	1,500	1/30/26	Seal Repaired; Flow Increase	2/5/26	13.18					1/30/26	Seal Repaired; Flow Increase	2/25/26	303					
173	Y43	CV-24032	34.43476	-118.64945	1/26/26	8:45	890	1/30/26	Cover Compaction	2/5/26	24					1/30/26	Cover Compaction	2/25/26	7.1					
202	Y44	CV-1532A	34.43385	-118.65095	1/26/26	8:57	700	1/29/26	Cover Compaction	2/5/26	15.5					1/29/26	Cover Compaction	2/25/26	17.7					
169	Y45	CV-24050	34.43358	-118.64995	1/26/26	9:34	650	1/29/26	Flow Increase	2/5/26	24.13					1/29/26	Flow Increase	2/25/26	30.1					
68	Y102	CV-2009	34.43627	-118.64529	1/26/26	8:40	10,000	1/30/26	Flow Increase	2/5/26	37.61					1/30/26	Flow Increase	2/25/26	10.9					
69	Y103	CV-24214	34.43674	-118.64355	1/26/26	9:00	797	1/30/26	Flow Increase	2/5/26	386					1/30/26	Flow Increase	2/25/26	7.1					
78	B22	Riser	34.43733	-118.64588	1/26/26	9:46	200	1/30/26	Flow Increase	2/5/26	21.14													
76	B23	Surface	34.43638	-118.64599	1/26/26	10:45	200	1/30/26	Flow Increase	2/5/26	38.66													
83	B61	CV-24190	34.43380	-118.64628	1/26/26	8:34	325	1/30/26	Flow Increase	2/5/26	88.17													
84	B62	CV-24092	34.43332	-118.64616	1/26/26	10:49	210	1/30/26	Flow Increase	2/5/26	9.17													
84	B63	H-1764N	34.43316	-118.64565	1/26/26	10:59	315	1/30/26	Flow Increase	2/5/26	194													
67	B101	Surface	34.43623	-118.64488	1/26/26	8:33	233	1/30/26	Flow Increase	2/5/26	17.77													
32	Y21	CV-24110	34.43455	-118.64478	1/27/26	8:28	940	1/30/26	Flow Increase	2/4/26	210					1/30/26	Flow Increase	2/26/26	44.2					
33	Y22	CV-24109	34.43400	-118.64485	1/27/26	8:33	1,200	1/29/26	Cover Compaction	2/4/26	413					1/29/26	Cover Compaction	2/26/26	18.3					
30	Y23	H-1805B	34.43372	-118.64510	1/27/26	8:34	1,000	1/29/26	Cover Compaction	2/4/26	18.59					1/29/26	Cover Compaction	2/26/26	104					
30	Y24	CV-24162	34.43357	-118.64515	1/27/26	8:38	650	1/29/26	Flow Increase	2/4/26	31.66					1/29/26	Flow Increase	2/26/26	4.6					
34	Y25	CV-24163	34.43340	-118.64455	1/27/26	8:45	700	1/30/26	Flow Increase	2/4/26	9.13					1/30/26	Flow Increase	2/26/26	11.1					

2026 Chiquita Surface Emissions Exceedance

Instantaneous (Monthly)

Grid	Flag	Location Description	Latitude	Longitude	Initial Date	Initial Time	Initial Exceedance >500, 200-499 (PPM)	10-Day Corrective Action Date	10-Day Corrective Action	First Remonitoring Date (10-days)	PPM	2nd 10-Day Corrective Action Date	2nd 10-Day Corrective Action	Second Remonitoring Date (10-days)	PPM	Monthly Corrective Action Date	Monthly Corrective Action	Monthly Remonitoring Date	PPM	45-Day Corrective Action Deadline	45-Day Corrective Action Date	45-Day Corrective Action	45-Day Corrective Action Date / Remonitoring Date	PPM
50	Y26	CV-2531	34.43264	-118.64321	1/27/26	9:12	1,300	1/30/26	Flow Increase	2/4/26	421					1/30/26	Flow Increase	2/26/26	470					
36	Y27	H-1957B	34.43448	-118.64388	1/27/26	9:29	800	1/29/26	Flow Increase	2/4/26	34.08					1/29/26	Flow Increase	2/26/26	303					
41	Y28	CV-2011A	34.43446	-118.64306	1/27/26	9:35	620	1/30/26	Flow Increase	2/4/26	12.36					1/30/26	Flow Increase	2/26/26	30.2					
42	Y29	CV-24119	34.43376	-118.64239	1/27/26	10:23	2,000	1/30/26	Cover Compaction	2/4/26	409					1/30/26	Cover Compaction	2/26/26	113					
43	Y30	CV-2529	34.43317	-118.64245	1/27/26	10:31	900	1/30/26	Cover Compaction	2/4/26	69.11					1/30/26	Cover Compaction	2/26/26	14.4					
48	Y1	C-10	34.43473	-118.64120	1/27/26	8:44	1,048	1/30/26	Cover Compaction	2/4/26	167					1/30/26	Cover Compaction	2/26/26	5.2					
48	Y2	C-8	34.43365	-118.64087	1/27/26	8:50	875	1/30/26	Cover Compaction; Flow Increase	2/4/26	169					1/30/26	Cover Compaction; Flow Increase	2/26/26	12.6					
45	Y30	CV-2529	34.43317	-118.64245	1/27/26	10:31	1,082	1/30/26	Cover Compaction	2/4/26	126					1/30/26	Cover Compaction	2/26/26	77.1					
45	Y4	CV-2525	34.43499	-118.64176	1/27/26	9:05	1,698	1/30/26	Flow Increase	2/4/26	281					1/30/26	Flow Increase	2/26/26	411					
47	Y5	CV-2528	34.43381	-118.64125	1/27/26	9:10	4,975	1/30/26	Flow Increase	2/4/26	479					1/30/26	Flow Increase	2/26/26	37.9					
51	Y6	CV-05	34.43285	-118.64223	1/27/26	9:43	2,480	1/30/26	Flow Increase	2/4/26	80.67					1/30/26	Flow Increase	2/26/26	20.9					
52	Y7	CV-04	34.43314	-118.64169	1/27/26	9:49	650	1/30/26	Flow Increase	2/4/26	61.36					1/30/26	Flow Increase	2/26/26	27.6					
47	Y8	CV-24222	34.43358	-118.64201	1/27/26	10:10	578	1/30/26	Flow Increase	2/4/26	73.06					1/30/26	Flow Increase	2/26/26	13.7					
47	Y9	H-2170S	34.43361	-118.64151	1/27/26	10:18	1,650	1/30/26	Flow Increase	2/4/26	105					1/30/26	Flow Increase	2/26/26	33.4					
226	Y61	CV-2512	34.42926	-118.65063	1/27/26	9:14	1,842	1/30/26	Flow Increase	2/4/26	111					1/30/26	Flow Increase	2/26/26	10.8					
223	Y62	CV-2508	34.42971	-118.64878	1/27/26	9:40	1,054	1/30/26	Cover Compaction; Flow Increase	2/4/26	21.63					1/30/26	Cover Compaction; Flow Increase	2/26/26	40.6					
222	Y63	CV-2507	34.43014	-118.64817	1/27/26	9:51	792	1/30/26	Flow Increase	2/4/26	222					1/30/26	Flow Increase	2/26/26	183					
233	Y64	CV-2514	34.42962	-118.64782	1/27/26	10:20	1,394	1/30/26	Cover Compaction; Flow Increase	2/4/26	99.64					1/30/26	Cover Compaction; Flow Increase	2/26/26	29.2					
38	Y21	CV-1701S	34.43358	-118.64334	1/28/26	8:58	10,000	1/30/26	Cover Compaction; Flow Increase	2/5/26	328					1/30/26	Cover Compaction; Flow Increase	2/26/26	467					
38	Y22	Surface	34.43332	-118.64341	1/28/26	9:02	1,400	1/30/26	Cover Compaction	2/5/26	75.67					1/30/26	Cover Compaction	2/26/26	371					
38	Y23	CV-24118	34.43329	-118.64386	1/28/26	10:33	10,000	1/30/26	Cover Compaction	2/5/26	23.1					1/30/26	Cover Compaction	2/26/26	179					
87	Y24	CV-24208	34.43182	-118.64500	1/28/26	9:28	20,000	1/30/26	Cover Compaction; Flow Increase	2/5/26	53.71					1/30/26	Cover Compaction; Flow Increase	2/26/26	23.2					
87	Y25	CV-2534	34.43131	-118.64481	1/28/26	9:38	4,671	1/30/26	Flow Increase	2/5/26	160					1/30/26	Flow Increase	2/26/26	42.7					
249	Y26	GAB1C	34.42745	-118.64864	1/28/26	10:13	4,631	1/30/26	Cover Compaction	2/5/26	390					1/30/26	Cover Compaction	2/26/26	56.1					
87	B21	Surface	34.43123	-118.64516	1/28/26	9:36	270	1/30/26	Flow Increase	2/5/26	51.13													
241	B22	Surface	34.42824	-118.64989	1/28/26	9:55	341	1/30/26	Flow Increase	2/5/26	30.16													
172	Y41	FP-019	34.43471	-118.64906	2/2/26	8:22	900	2/4/26	Cover Compaction	2/12/26	5.51					2/4/26	Cover Compaction	2/26/26	11.2					
169	Y42	CV-2341	34.43362	-118.65031	2/2/26	8:54	800	2/4/26	Cover Compaction; Flow Increase	2/12/26	6.62					2/4/26	Cover Compaction; Flow Increase	2/26/26	13.8					
55	Y43	CV-2207	34.43602	-118.64423	2/2/26	9:47	660	2/4/26	Cover Compaction; Flow Increase	2/12/26	8.11					2/4/26	Cover Compaction; Flow Increase	2/26/26	7.7					
176	Y21	CV-1902A	34.43464	-118.65032	2/2/26	8:27	700	2/4/26	Cover Compaction	2/12/26	480					2/4/26	Cover Compaction	2/26/26	16.2					
79	Y22	CV-48R	34.43730	-118.64586	2/2/26	9:27	625	2/4/26	Flow Increase	2/12/26	8.71					2/4/26	Flow Increase	2/26/26	21.6					
79	Y23	CV-2563	34.43727	-118.64576	2/2/26	9:30	900	2/4/26	Flow Increase	2/12/26	7.88					2/4/26	Flow Increase	2/26/26	13.9					
84	Y81	CV-24108	34.43316	-118.64544	2/2/26	9:14	3,571	2/4/26	Cover Compaction; Flow Increase	2/12/26	7.82					2/4/26	Cover Compaction; Flow Increase	2/26/26	11.7					
85	Y82	CV-24210	34.43298	-118.64545	2/2/26	9:47	4,790	2/4/26	Flow Increase	2/12/26	12.61					2/4/26	Flow Increase	2/26/26	9.8					
162	Y83	CV-24106	34.43214	-118.64674	2/2/26	9:38	3,396	2/4/26	Flow Increase	2/12/26	13.15					2/4/26	Flow Increase	2/26/26	13.3					
163	Y84	CV-24090	34.43268	-118.64755	2/2/26	9:56	2,987	2/4/26	Cover Compaction	2/12/26	17.05					2/4/26	Cover Compaction	2/26/26	7.9					
196	Y85	CV-2567	34.43195	-118.64807	2/2/26	10:20	589	2/4/26	Cover Compaction	2/12/26	8.21					2/4/26	Cover Compaction	2/26/26	19.1					
198	Y86	CV-24104	34.43172	-118.64809	2/2/26	10:18	4,990	2/4/26	Cover Compaction	2/12/26	18.733					2/4/26	Cover Compaction	2/26/26	22.3					
215	Y87	Riser	34.43113	-118.65056	2/2/26	10:59	1,237	2/4/26	Cover Compaction; Removed Riser	2/12/26	23.51					2/4/26	Cover Compaction; Removed Riser	2/26/26	147					
82	B62	FP-057	34.43472	-118.64555	2/2/26	9:23	302	2/4/26	Flow Increase	2/12/26	8.52													
207	B72	West side perimeter header	34.43244	-118.65107	2/2/26	10:54	200	2/4/26	Cover Compaction; Flow Increase	2/12/26	6.52													
71	B21	CV-24133	34.43742	-118.64273	2/2/26	10:16	285	2/4/26	Flow Increase	2/12/26	51.17													
56	Y41	CV-24213	34.43659	-118.64297	2/3/26	8:45	10,900	2/5/26	Cover Compaction; Flow Increase	2/12/26	47.5					2/5/26	Cover Compaction; Flow Increase	2/27/26	137					
228	Y61	CV-2510	34.42906	-118.64985	2/3/26	8:38	1,371	2/6/26	Flow Increase	2/12/26	432					2/6/26	Flow Increase	2/27/26	193					
33	Y81	CV-24109	34.43396	-118.64483	2/3/26	8:38	911	2/5/26	Flow Increase	2/12/26	20.48					2/5/26	Flow Increase	2/27/26	13.2					
30	Y82	CV-24162	34.43364	-118.64515	2/3/26	8:42	1,200	2/5/26	Cover Compaction	2/12/26	387					2/5/26	Cover Compaction	2/27/26	19.9					
34	Y83	CV-24163	34.43342	-118.64451	2/3/26	8:46	800	2/6/26	Cover Compaction; Flow Increase	2/12/26	54.83					2/6/26	Cover Compaction; Flow Increase	2/27/26	11.7					
35	Y84	TC-1961E	34.43274	-118.64437	2/3/26	8:52	1,400	2/5/26	Cover Compaction; Flow Increase	2/12/26	32.64					2/5/26	Cover Compaction; Flow Increase	2/27/26	22.4					
42	Y85	CV-24119	34.43388	-118.64230	2/3/26	9:19	2,000	2/6/26	Flow Increase	2/12/26	321					2/6/26	Flow Increase	2/27/26	16.6					
43	Y86	CV-2529	34.43310	-118.64225	2/3/26	9:36	850	2/5/26	Cover Compaction; Flow Increase	2/12/26	21.61					2/5/26	Cover Compaction; Flow Increase	2/27/26	30.1					
51	Y87	CV-05	34.43280	-118.64220	2/3/26	9:42	1,000	2/5/26	Flow Increase	2/12/26	210					2/5/26	Flow Increase	2/27/26	14.6					
50	Y89	CV-06	34.43251	-118.64285	2/3/26	9:46	690	2/5/26	Flow Increase	2/12/26	221					2/5/26	Flow Increase	2/27/26	52.1					
49	Y90	CV-2532	34.43221	-118.64382	2/3/26	9:53	1,700	2/5/26	Cover Compaction; Flow Increase	2/12/26	111					2/5/26	Cover Compaction; Flow Increase	2/27/26	210					
93	Y121	A-1	34.43122	-118.64377	2/3/26	9:41	1,147	2/6/26	Cover Compaction; Flow Increase	2/12/26	163					2/6/26	Cover Compaction; Flow Increase	2/27/26	80.1					
93	Y122	South Manifold	34.43120	-118.64424	2/3/26	9:45	9,471	2/5/26	Added Dirt; Cover Compaction	2/12/26	185					2/5/26	Added Dirt; Cover Compaction	2/27/26	76.4					
93	Y123	2-in steel pipe	34.43110	-118.64445	2/3/26	9:48	10,000	2/5/26	Added Dirt; Cover Compaction	2/12/26	142					2/5/26	Added Dirt; Cover Compaction	2/27/26	44.8					
91	Y124	South Manifold Pump 1	34.43150	-118.64416	2/3/26	9:52	1,153	2/5/26	Cover Compaction	2/12/26	219					2/5/26	Cover Compaction	2/27/26	31					
91	Y125	CV-2533	34.43190	-118.64414	2/3/26	10:03	1,336	2/6/26	Cover Compaction; Flow Increase	2/12/26	165					2/6/26	Cover Compaction; Flow Increase	2/27/26	61.7					
92	Y126	2 in pipe	34.43205	-118.64380	2/3/26	10:05	517	2/5/26	Sealed Pipe	2/12/26	105					2/5/26	Sealed Pipe	2/27/26	56.2					
92	Y127	Surface	34.43153	-118.64370	2/3/26	10:09	523	2/5/26	Cover Compaction	2/12/26	135					2/5/26	Cover Compaction	2/27/26	63.3					
92	Y128	Surface	34.43171	-118.64398	2/3/26	10:13	5,160	2/5/26	Cover Compaction	2/12/26	202					2/5/26	Cover Compaction	2/27/26	305					
181	Y1	Lorentz panel for CV-2532	34.43516	-118.65114	2/3/26	8:32	600	2/6/26	Cover Compaction	2/12/26	5.36					2/6/26	Cover Compaction	2/27/26	9.5					
180	Y2	Surface	34.43530	-118.65050	2/3/26	8:46	3,242	2/6/26	Repaired Liner	2/12/26	155					2/6/26	Repaired Liner	2/27/26	479					
183	Y3	Surface	34.43589	-118.65025	2/3/26	8:58	5,213	2/6/26	Cover Compaction	2/12/26	4.36					2/6/26	Cover Compaction	2/27/26	2.3					
183	Y4	CV-24016	34.43591	-118.65028	2/3/26	9:03	542	2/6/26	Inspected; 2/10/26 reconnected well	2/12/26	4.41					2/6/26	Inspected; 2/10/26 reconnected well	2/27/26	2.4					
183	Y5	CV-2336	34.43599	-118.65091	2/3/26	9:10	541	2/6/26	Cover Compaction	2/12/26	4.35					2/6/26	Cover Compaction	2/27/26	2.7					
184	Y6	CV-2311	34.43631	-118.64989	2/3/26	9:33	546	2/5/26	Cover Compaction; Boot Repaired	2/12/26	6.26					2/5/26	Cover Compaction; Boot Repaired	2/27/26	2.5					
184	Y7	Surface	34.43622	-118.64962	2/3/26	9:38	5,421	2/5/26	Flow Increase	2/12/26	4.28					2/5/26	Flow Increase	2/27/26	3					
179	Y8	4-in 90 fittng near CV-24033	34.43577	-118.64975	2/3/26	9:46	1,245	2/6/26	Cover Compaction	2/12/26	4.34					2/6/26	Cover Compaction	2/27/26	2.8					
179	Y9	CV-24026	34.43567	-118.64926	2/3/26	9:50	543	2/6/26	Inspected; 2/12/26 reconnected well	2/12/26	5.31					2/6/26	Inspected; 2/12/26 reconnected well	2/27/26	5.1					
179	Y10	Surface	34.43567	-118.64926	2/3/26	9:51	4,123	2/6/26	Flow Increase	2/12/26	5.21					2/6/26	Flow Increase	2/27/26	3.9					
178	Y11	CV-2308	34.43588	-118.64890	2/3/26	9:59	4,128	2/5/26	Boot Repaired	2/12/26	4.8					2/5/26	Boot Repaired	2/27/26	2.9					
178	Y12	CV-24027	34.43612	-118.64872	2/3/26	10:00	1,359	2/6/26	New liner being installed	2/12/26	4.42					2/6/26	New liner being installed	2/27/26	3.6					
185	Y13	CV-24022	34.43650	-118.64882	2/3/26	10:05	1,723	2/5/26	Cover Compaction; 2/10/26 Reconnected Well	2/12/26	4.58					2/5/26	Cover Compaction; 2/10/26 Reconnected Well	2/27/26	6.8					
185	Y14	CV-24013	34.43658	-118.64923	2/3/26	10:09	523	2/6/26	New liner being installed	2/12/26	4.5					2/6/26	New liner being installed	2/27/26	2.7					

2026 Chiquita Surface Emissions Exceedance

Instantaneous (Monthly)

Grid	Flag	Location Description	Latitude	Longitude	Initial Date	Initial Time	Initial Exceedance >500, 200-499 (PPM)	10-Day Corrective Action Date	10-Day Corrective Action	First Remonitoring Date (10-days)	PPM	2nd 10-Day Corrective Action Date	2nd 10-Day Corrective Action	Second Remonitoring Date (10-days)	PPM	Monthly Corrective Action Date	Monthly Corrective Action	Monthly Remonitoring Date	PPM	45-Day Corrective Action Deadline	45-Day Corrective Action Date	45-Day Corrective Action	45-Day Corrective Action Date / Remonitoring Date	PPM
185	Y15	CV-24014	34.43674	-118.64895	2/3/26	10:14	529	2/6/26	New liner being installed	2/12/26	4.8					2/6/26	New liner being installed	2/27/26	7.3					
93	B121	HV-044A	34.43095	-118.64407	2/3/26	9:38	334	2/4/26	Flow Increase	2/12/26	57.59													
91	B122	South Manifold Pump 1	34.43152	-118.64437	2/3/26	9:55	376	2/4/26	Flow Increase	2/12/26	125													
182	B1	CV-24141	34.43550	-118.65132	2/3/26	8:24	223	2/4/26	Flow Increase	2/12/26	24.52													
220	B29	CV-24023	34.43056	-118.65024	2/3/26	8:26	400	2/4/26	Flow Increase	2/12/26	9.04													
227	B30	H-2401N	34.42944	-118.65106	2/3/26	9:24	300	2/4/26	Flow Increase	2/12/26	154													
175	B2	Surface	34.43574	-118.64950	2/3/26	9:48	200	2/4/26	Flow Increase	2/12/26	4.56													
79	Y121	Force main on east perimeter	34.43767	-118.64431	2/10/26	10:29	10,000	2/11/26	Flow Increase; 2/23/26 Cover Compaction	2/20/26	58					2/11/26	Flow Increase; 2/23/26 Cover Compaction	3/4/26	22.1					
80	Y122	H-01	34.43767	-118.64416	2/10/26	9:25	10,000	2/11/26	Flow Increase; 2/23/26 Cover Compaction	2/20/26	60.13					2/11/26	Flow Increase; 2/23/26 Cover Compaction	3/4/26	117					
171	Y41	CV-24061	34.43434	-118.64862	2/10/26	8:10	937	2/11/26	Flow Increase	2/20/26	5.33					2/11/26	Flow Increase	3/4/26	16.2					
173	Y42	CV-24044	34.43439	-118.64939	2/10/26	8:26	767	2/11/26	Flow Increase	2/20/26	90.41					2/11/26	Flow Increase	3/4/26	21.5					
175	Y43	CV-2338	34.43487	-118.65050	2/10/26	8:58	988	2/11/26	Flow Increase	2/20/26	42.11					2/11/26	Flow Increase	3/4/26	14.3					
181	Y2	Near CV-2352	34.43494	-118.65094	2/10/26	10:13	5,695	2/11/26	Flow Increase	2/20/26	4.34					2/11/26	Flow Increase	3/4/26	6.3					
180	Y4	Lorentz panel near CV-2338	34.43535	-118.65051	2/10/26	10:24	1,043	2/11/26	Flow Increase; 2/23/26 Boot Repaired	2/20/26	15.22					2/11/26	Flow Increase; 2/23/26 Boot Repaired	3/4/26	470					
180	Y5	2 inch steel pipe	34.43532	-118.65031	2/10/26	10:26	1,506	2/11/26	Flow Increase; 2/23/26 Taped Pipe	2/20/26	3.86					2/11/26	Flow Increase; 2/23/26 Taped Pipe	3/4/26	8.3					
179	Y6	CV-2303	34.43543	-118.64969	2/10/26	10:32	633	2/11/26	Flow Increase; 2/23/26 Cover Compaction	2/20/26	31.25					2/11/26	Flow Increase; 2/23/26 Cover Compaction	3/4/26	63.7					
179	Y7	CV-24033	34.43540	-118.64946	2/10/26	10:34	607	2/11/26	Flow Increase	2/20/26	17.64					2/11/26	Flow Increase	3/4/26	104					
178	Y8	CV-24040	34.43567	-118.64839	2/10/26	10:43	801	2/11/26	Flow Increase	2/20/26	10.28					2/11/26	Flow Increase	3/4/26	482					
178	Y9	CV-24027	34.43615	-118.64872	2/10/26	10:49	789	2/11/26	Flow Increase; Boot Repaired	2/20/26	4.03					2/11/26	Flow Increase; Boot Repaired	3/4/26	5					
172	Y21	CV-2304	34.43456	-118.64876	2/10/26	8:08	2,148	2/11/26	Flow Increase	2/20/26	3.61					2/11/26	Flow Increase	3/4/26	19.1					
172	Y22	CV-24045	34.43475	-118.64906	2/10/26	8:10	1,192	2/11/26	Flow Increase	2/20/26	5.07					2/11/26	Flow Increase	3/4/26	12.8					
156	Y23	CV-24039	34.43528	-118.64870	2/10/26	8:17	527	2/11/26	Flow Increase	2/20/26	22.54					2/11/26	Flow Increase	3/4/26	463					
158	Y24	CV-24073	34.43465	-118.64771	2/10/26	8:34	723	2/11/26	Flow Increase; Boot Repaired	2/20/26	4.88					2/11/26	Flow Increase; Boot Repaired	3/4/26	4.9					
153	Y25	FP-050	34.43490	-118.64725	2/10/26	8:39	4,213	2/11/26	Flow Increase	2/20/26	3.65					2/11/26	Flow Increase	3/4/26	4.9					
153	Y26	CV-24149	34.43480	-118.64696	2/10/26	8:48	527	2/11/26	Flow Increase	2/20/26	4.73					2/11/26	Flow Increase	3/4/26	4.8					
148	Y27	CV-24148	34.43507	-118.64668	2/10/26	8:52	757	2/11/26	Flow Increase	2/20/26	3.61					2/11/26	Flow Increase	3/4/26	7.1					
78	Y28	Near CV-2563	34.43729	-118.64604	2/10/26	9:35	4,856	2/11/26	Flow Increase; 2/23/26 Cover Compaction	2/20/26	8.42					2/11/26	Flow Increase; 2/23/26 Cover Compaction	3/4/26	14.7					
178	Y29	CV-48R	34.43733	-118.64585	2/10/26	9:41	821	2/11/26	Flow Increase	2/20/26	165					2/11/26	Flow Increase	3/4/26	33.2					
82	Y61	CV-2549	34.43438	-118.64527	2/10/26	8:40	561	2/11/26	Flow Increase; 2/23/26 Cover Compaction	2/20/26	4.42					2/11/26	Flow Increase; 2/23/26 Cover Compaction	3/4/26	6.7					
82	Y62	CV-2548	34.43435	-118.64557	2/10/26	8:46	2,584	2/11/26	Flow Increase	2/20/26	4.54					2/11/26	Flow Increase	3/4/26	5.6					
83	Y63	H-1804B	34.43425	-118.64564	2/10/26	8:52	1,202	2/11/26	Flow Increase	2/20/26	4.28					2/11/26	Flow Increase	3/4/26	277					
149	Y64	CV-24154	34.43427	-118.64609	2/10/26	8:57	4,391	2/11/26	Flow Increase	2/20/26	3.67					2/11/26	Flow Increase	3/4/26	6					
154	Y65	CV-24152	34.43435	-118.64710	2/10/26	9:13	3,499	2/11/26	Flow Increase; Boot Repaired	2/20/26	3.59					2/11/26	Flow Increase; Boot Repaired	3/4/26	5.6					
154	Y66	CV-2544	34.43403	-118.64723	2/10/26	9:19	4,563	2/11/26	Flow Increase	2/20/26	3.5					2/11/26	Flow Increase	3/4/26	5.8					
159	Y67	H-1952S	34.43382	-118.64764	2/10/26	9:29	633	2/11/26	Flow Increase	2/20/26	3.72					2/11/26	Flow Increase	3/4/26	5					
155	Y68	CV-24160	34.43380	-118.64627	2/10/26	9:39	3,884	2/11/26	Flow Increase; 2/23/26 Cover Compaction	2/20/26	7.6					2/11/26	Flow Increase; 2/23/26 Cover Compaction	3/4/26	137					
83	Y69	Surface	34.43406	-118.64567	2/10/26	9:48	1,124	2/11/26	Flow Increase; 2/23/26 Cover Compaction	2/20/26	9.23					2/11/26	Flow Increase; 2/23/26 Cover Compaction	3/4/26	14.2					
90	Y70	CV-24171	34.43317	-118.64665	2/10/26	9:55	1,071	2/11/26	Flow Increase; 2/23/26 Cover Compaction	2/20/26	6.86					2/11/26	Flow Increase; 2/23/26 Cover Compaction	3/4/26	9.4					
160	Y71	CV-24207	34.43328	-118.64694	2/10/26	10:00	3,637	2/11/26	Flow Increase; 2/23/26 Cover Compaction	2/20/26	3.75					2/11/26	Flow Increase; 2/23/26 Cover Compaction	3/4/26	12					
160	Y72	H-1408E	34.43335	-118.64717	2/10/26	10:06	7,279	2/11/26	Flow Increase	2/20/26	3.78					2/11/26	Flow Increase	3/4/26	7.2					
160	Y73	CV-24168	34.43331	-118.64733	2/10/26	10:10	4,982	2/11/26	Flow Increase; 2/23/26 Cover Compaction	2/20/26	3.64					2/11/26	Flow Increase; 2/23/26 Cover Compaction	3/4/26	10.8					
163	Y74	H-1760S	34.43277	-118.64789	2/10/26	10:28	635	2/11/26	Flow Increase	2/20/26	4.21					2/11/26	Flow Increase	3/4/26	16.1					
89	Y75	Surface	34.43265	-118.64629	2/10/26	10:43	1,053	2/11/26	Flow Increase; 2/23/26 Cover Compaction	2/20/26	3.35					2/11/26	Flow Increase; 2/23/26 Cover Compaction	3/4/26	15.6					
88	Y76	H-2275E	34.43242	-118.64621	2/10/26	10:48	978	2/11/26	Flow Increase	2/20/26	3.77					2/11/26	Flow Increase	3/4/26	22.3					
170	B41	CV-2553	34.43419	-118.64891	2/10/26	8:20	462	2/11/26	Flow Increase	2/20/26	4.91													
181	B1	Surface	34.43499	-118.65097	2/10/26	10:11	205	2/11/26	Flow Increase	2/20/26	5.66													
180	B3	CV-2337	34.43550	-118.65078	2/10/26	10:20	243	2/11/26	Flow Increase	2/20/26	4.08													
156	B21	CV-24010	34.43566	-118.64838	2/10/26	8:24	200	2/11/26	Flow Increase	2/20/26	9.12													
212	Y21	CV-2565	34.43199	-118.64902	2/13/26	7:41	920	2/11/26	Flow Increase; 2/23/26 Cover Compaction	2/20/26	72.5					2/11/26	Flow Increase; 2/23/26 Cover Compaction	3/11/26	30.2					
196	Y22	CV-24195	34.43182	-118.64788	2/13/26	7:57	5,231	2/11/26	Flow Increase	2/20/26	19.7					2/11/26	Flow Increase	3/11/26	11.4					
196	Y23	CV-24104	34.43177	-118.64804	2/13/26	8:00	4,213	2/11/26	Flow Increase	2/20/26	23.9					2/11/26	Flow Increase	3/11/26	26.3					
214	Y41	H-104A	34.43108	-118.65022	2/13/26	8:08	1,590	2/11/26	Flow Increase; 2/23/26 Cover Compaction	2/20/26	210					2/11/26	Flow Increase; 2/23/26 Cover Compaction	3/11/26	166					
215	Y42	H-2059W	34.43111	-118.65057	2/13/26	8:14	5,762	2/11/26	Flow Increase	2/20/26	179					2/11/26	Flow Increase	3/11/26	213					
217	Y81	CV-24114	34.43076	-118.64853	2/13/26	7:57	825	2/11/26	Flow Increase; 2/23/26 Cover Compaction	2/20/26	24.7					2/11/26	Flow Increase; 2/23/26 Cover Compaction	3/11/26	16.6					
77	Y1	CV-48R	34.43737	-118.64679	2/20/26	9:49	526	2/24/26	Flow Increase	2/27/26	17.4					2/24/26	Flow Increase	3/20/26	414					
78	Y2	CV-2563	34.43732	-118.64580	2/20/26	10:00	946	2/23/26	Cover Compaction; Flow Increase	2/27/26	21.8					2/23/26	Cover Compaction; Flow Increase	3/20/26	152					
32	Y61	CV-24110	34.43471	-118.64467	2/20/26	8:10	750	2/24/26	Flow Increase	2/27/26	31.4					2/24/26	Flow Increase	3/20/26	12.2					
36	Y62	H-2168E	34.43448	-118.64383	2/20/26	9:22	800	2/24/26	Flow Increase	2/27/26	125					2/24/26	Flow Increase	3/20/26	71.2					
90	Y81	CV-24092	34.43333	-118.64614	2/20/26	9:28	3,659	2/24/26	Flow Increase	2/27/26	319					2/24/26	Flow Increase	3/20/26	8.6					
212	Y82	CV-2565	34.43201	-118.64899	2/20/26	10:50	1,265	2/23/26	Cover Compaction; Flow Increase	2/27/26	8.5					2/23/26	Cover Compaction; Flow Increase	3/20/26	14.1					
84	Y101	CV-1905	34.43350	-118.64597	2/20/26	8:07	887	2/23/26	Flow Increase	2/27/26	42.4					2/23/26	Flow Increase	3/20/26	67.4					
38	Y103	CV-24118	34.43331	-118.64384	2/20/26	8:28	1,326	2/24/26	Cover Compaction; Flow Increase	2/27/26	47.7					2/24/26	Cover Compaction; Flow Increase	3/20/26	54.6					
215	Y161	2 inch steel pipe	34.43117	-118.65037	2/20/26	9:15	2,361	2/24/26	Cover Compaction	2/27/26	313					2/24/26	Cover Compaction	3/20/26	412					
215	Y162	Surface	34.43144	-118.65062	2/20/26	9:26	1,078	2/24/26	Cover Compaction	2/27/26	240					2/24/26	Cover Compaction	3/20/26	121					
84	B102	H-1764N	34.43316	-118.64561	2/20/26	8:11	304	2/27/26	Flow Increase	2/27/26	13.6													
218	B104	CV-1701S	34.43362	-118.64335	2/20/26	8:33	218	2/27/26	Flow Increase	2/27/26	24.6													
42	B105	CV-24119	34.43372	-118.64234	2/20/26	8:42	204	2/27/26	Flow Increase	2/27/26	109													
196	B221	Surface	34.43154	-118.64785	2/21/26	8:28	320	2/27/26	Flow Increase	2/27/26	14.8													
244	Y241	Near CV-24244	34.42889	-118.65133	2/21/26	9:08	625	2/24/26	Added Dirt; Cover Compaction; Flow Increase	2/27/26	112					2/24/26	Added Dirt; Cover Compaction; Flow Increase	3/19/26	88.1					
210	Y61	Near Sump CWHSMP01	34.43163	-118.65071	3/10/26	8:11	612	3/12/26	Cover Compaction	3/19/26	247					3/12/26	Cover Compaction	4/9/26	109					
215	Y62	H-104A	34.43111	-118.65059	3/10/26	8:25	500	3/12/26	Cover Compaction	3/19/26	137					3/12/26	Cover Compaction	4/9/26	217					
211	Y63	CV-24100	34.43204	-118.65048	3/10/26	8:47	652	3/12/26	Flow Increase; Boot Repaired	3/19/26	206					3/12/26	Flow Increase; Boot Repaired	4/9/26	64.1					
196	Y64	Temperature Probe TP-28	34.43191	-118.64835	3/10/26	9:38	1,123	3/12/26	Cover Compaction	3/19/26	110					3/12/26	Cover Compaction	4/9/26	33.7					
163	Y65	H-1760S	34.43273	-118.64791	3/10/26	10:05	1,112	3/12/26	Cover Compaction; Flow Increase	3/19/26	24.7					3/12/26	Cover Compaction; Flow Increase	4/9/26	13.9					
163	Y66	CV-24090	34.43271	-118.64756	3/10/26	10:22	1,845	3/12/26	Cover Compaction; Flow Increase	3/19/26	114					3/12/26	Cover Compaction; Flow Increase	4/9/26	40.6					

2026 Chiquita Surface Emissions Exceedance

Instantaneous (Monthly)

Grid	Flag	Location Description	Latitude	Longitude	Initial Date	Initial Time	Initial Exceedance >500, 200-499 (PPM)	10-Day Corrective Action Date	10-Day Corrective Action	First Remonitoring Date (10-days)	PPM	2nd 10-Day Corrective Action Date	2nd 10-Day Corrective Action	Second Remonitoring Date (10-days)	PPM	Monthly Corrective Action Date	Monthly Corrective Action	Monthly Remonitoring Date	PPM	45-Day Corrective Action Deadline	45-Day Corrective Action Date	45-Day Corrective Action	45-Day Corrective Action Date / Remonitoring Date	PPM
162	Y67	CV-24106	34.43215	-118.64673	3/10/26	10:48	650	3/12/26	Flow Increase	3/19/26	462					3/12/26	Flow Increase	4/9/26	313					
194	Y81	CV-24116	34.43166	-118.64572	3/10/26	8:54	554	3/12/26	Cover Compaction; Flow Increase	3/19/26	130					3/12/26	Cover Compaction; Flow Increase	4/9/26	19.2					
194	Y82	Surface	34.43127	-118.64546	3/10/26	9:02	20,000	3/12/26	Cover Compaction	3/19/26	364					3/12/26	Cover Compaction	4/9/26	466					
96	Y83	CV-2536	34.43102	-118.64588	3/10/26	9:07	674	3/13/26	Cover Compaction	3/19/26	229					3/13/26	Cover Compaction	4/9/26	26.2					
150	Y1	CV-24034	34.43613	-118.64812	3/10/26	9:58	2,789	3/12/26	Cover Compaction	3/19/26	91.1					3/12/26	Cover Compaction	4/9/26	17.9					
77	Y2	CV-24122	34.43718	-118.64665	3/10/26	10:41	3,646	3/12/26	Boot Repaired	3/19/26	33.9					3/12/26	Boot Repaired	4/9/26	10.1					
77	Y3	Sump CCNSMP01	34.43736	-118.64676	3/10/26	10:56	4,227	3/12/26	Cover Compaction	3/19/26	119					3/12/26	Cover Compaction	4/9/26	317					
78	Y4	CV-2563	34.43730	-118.64580	3/10/26	11:03	4,986	3/12/26	Flow Increase	3/19/26	262					3/12/26	Flow Increase	4/9/26	90.6					
156	Y21	Reaction Area Sump 3	34.43543	-118.64836	3/10/26	10:02	800	3/12/26	Seal Repaired	3/19/26	5.4					3/12/26	Seal Repaired	4/9/26	8.3					
156	Y22	CV-24040	34.43564	-118.64839	3/10/26	10:04	900	3/12/26	Attempted to restore system vacuum; 3/16/26 Flow Increase	3/19/26	257					3/12/26	Attempted to restore system vacuum; 3/16/26 Flow Increase	4/9/26	12.4					
177	Y23	CV-24039	34.43528	-118.64881	3/10/26	10:31	1,200	3/12/26	Boot Repaired	3/19/26	298					3/12/26	Boot Repaired	4/9/26	11.9					
215	B61	Surface	34.43110	-118.65056	3/10/26	8:28	243	3/19/26	Flow Increase	3/19/26	119													
211	B62	CV-24101	34.43183	-118.65030	3/10/26	8:42	245	3/19/26	Flow Increase	3/19/26	127													
211	B63	Surface	34.43186	-118.65027	3/10/26	8:44	232	3/19/26	Flow Increase	3/19/26	97.3													
194	B81	Surface	34.43125	-118.64557	3/10/26	8:59	291	3/19/26	Flow Increase	3/19/26	17.4													
77	Y41	2" steel pipe next to Hero Sump	34.43736	-118.64677	3/17/26	9:39	3,421	3/18/26	Cover Compaction	3/27/26	116					3/18/26	Cover Compaction	4/16/26	209					
78	Y42	Electricity pole near Hero Flare	34.43774	-118.64682	3/17/26	9:43	700	3/18/26	Cover Compaction	3/27/26	4.8					3/18/26	Cover Compaction	4/16/26	6.2					
78	Y43	CV-24146	34.43742	-118.64639	3/17/26	9:48	832	3/18/26	Cover Compaction; Flow Increase	3/27/26	26.6					3/18/26	Cover Compaction; Flow Increase	4/16/26	49.1					
78	Y44	CV-24123	34.43733	-118.64626	3/17/26	9:50	2,413	3/18/26	Flow Increase	3/27/26	54.1					3/18/26	Flow Increase	4/16/26	30.8					
78	Y45	CV-48R	34.43733	-118.64587	3/17/26	9:52	848	3/18/26	Flow Increase	3/27/26	396					3/18/26	Flow Increase	4/16/26	251					
78	Y46	CV-2563	34.43733	-118.64579	3/17/26	9:54	845	3/18/26	Flow Increase	3/27/26	131					3/18/26	Flow Increase	4/16/26	396					
83	Y61	H-1804B	34.43420	-118.64565	3/17/26	8:46	900	3/18/26	Cover Compaction; Flow Increase	3/27/26	76.8					3/18/26	Cover Compaction; Flow Increase	4/16/26	182					
155	Y62	CV-24160	34.43378	-118.64636	3/17/26	8:54	550	3/19/26	Flow Increase	3/27/26	35.1					3/19/26	Flow Increase	4/16/26	494					
90	Y63	Zeeco Sump	34.43341	-118.64651	3/17/26	9:00	640	3/19/26	Cover Compaction	3/27/26	12.2					3/19/26	Cover Compaction	4/16/26	6.2					
163	Y64	CV-24090	34.43262	-118.64755	3/17/26	9:50	1,000	3/19/26	Flow Increase	3/27/26	116					3/19/26	Flow Increase	4/16/26	20					
83	Y66	CV-24161	34.43379	-118.64564	3/17/26	10:18	720	3/18/26	Cover Compaction	3/27/26	20.9					3/18/26	Cover Compaction	4/16/26	9.2					
156	Y22	Reaction Area Sump 3	34.43537	-118.64834	3/17/26	8:29	6,946	3/18/26	Seal Repaired	3/27/26	3.8					3/18/26	Seal Repaired	4/16/26	10.8					
177	Y23	CV-24039	34.43528	-118.64868	3/17/26	8:35	1,897	3/18/26	Flow Increase	3/27/26	64.7					3/18/26	Flow Increase	4/16/26	399					
172	Y24	Reaction Area Sump 4	34.43475	-118.64847	3/17/26	8:43	4,996	3/19/26	Cover Compaction	3/27/26	4.1					3/19/26	Cover Compaction	4/16/26	3.9					
172	Y25	CV-24045	34.43476	-118.64906	3/17/26	8:52	4,368	3/18/26	Cover Compaction; Boot Repaired	3/27/26	5.3					3/18/26	Cover Compaction; Boot Repaired	4/16/26	5.6					
173	Y27	CV-24036	34.43449	-118.64973	3/17/26	9:28	20,000	3/19/26	Flow Increase	3/27/26	145					3/19/26	Flow Increase	4/16/26	3.8					
175	Y28	CV-2338	34.43488	-118.65049	3/17/26	9:38	1,684	3/19/26	Cover Compaction	3/27/26	8.7					3/19/26	Cover Compaction	4/16/26	27.3					
160	B65	CV-24164	34.43327	-118.64733	3/17/26	10:02	350	3/27/26	Flow Increase	3/27/26	79.1													
156	B21	CV-24040	34.43566	-118.64837	3/17/26	8:23	378	3/27/26	Flow Increase	3/27/26	16.6													
177	B26	Reaction Area Sump 2	34.43553	-118.64888	3/17/26	8:59	483	3/27/26	Flow Increase	3/27/26	12.2													
182	Y11	CV-24141	34.43551	-118.65131	3/19/26	8:32	760	3/20/26	Cover Compaction	3/27/26	102					3/20/26	Cover Compaction	4/16/26	47.7					
181	Y21	CV-2337	34.43547	-118.65079	3/19/26	8:34	4,821	3/20/26	Cover Compaction	3/27/26	115					3/20/26	Cover Compaction	4/16/26	306					
181	Y22	CV-2352	34.43490	-118.65105	3/19/26	8:39	2,410	3/20/26	Cover Compaction	3/27/26	417					3/20/26	Cover Compaction	4/16/26	441					
180	Y23	CV-24018	34.43562	-118.65006	3/19/26	8:45	675	3/20/26	Cover Compaction	3/27/26	4.9					3/20/26	Cover Compaction	4/16/26	463					
180	Y24	FP-033	34.43539	-118.64993	3/19/26	8:48	1,180	3/20/26	Cover Compaction; Flow Increase	3/27/26	3.8					3/20/26	Cover Compaction; Flow Increase	4/16/26	4.5					
178	Y25	CV-2308	34.43590	-118.64892	3/19/26	8:53	2,780	3/20/26	Cover Compaction; Flow Increase	3/27/26	5.4					3/20/26	Cover Compaction; Flow Increase	4/16/26	5.7					
163	Y61	H-1760S	34.43274	-118.64790	3/23/26	9:06	500	3/24/26	Flow Increase	4/2/26	64.1					3/24/26	Flow Increase	4/21/26	52.8					
83	Y62	Surface	34.43383	-118.64635	3/23/26	9:42	1,500	3/27/26	Flow Increase	4/2/26	32.3					3/27/26	Flow Increase	4/21/26	427					
156	Y21	Reaction Area Sump 3	34.43537	-118.64834	3/23/26	9:14	30,000	3/25/26	Cover Compaction	4/2/26	5.9					3/25/26	Cover Compaction	4/21/26	7.4					
157	Y22	CV-24046	34.43510	-118.64840	3/23/26	9:25	50,000	3/26/26	Boot Repaired	4/2/26	5.8					3/26/26	Boot Repaired	4/21/26	5.3					
172	Y23	Reaction Area Sump 4	34.43478	-118.64848	3/23/26	9:30	50,000	3/25/26	Well Repaired	4/2/26	6.3					3/25/26	Well Repaired	4/21/26	12.3					
158	Y24	CV-2555	34.43484	-118.64771	3/23/26	9:47	2,759	3/24/26	Well Repaired	4/2/26	74.4					3/24/26	Well Repaired	4/21/26	119					
173	Y25	CV-24044	34.43442	-118.64940	3/23/26	10:14	5,781	3/25/26	Cover Compaction	4/2/26	57.7					3/25/26	Cover Compaction	4/21/26	84.6					
173	Y26	CV-24037	34.43477	-118.64944	3/23/26	10:21	2,539	3/25/26	Flow Increase	4/2/26	477					3/25/26	Flow Increase	4/21/26	489					
175	Y27	CV-2338	34.43488	-118.65048	3/23/26	10:32	1,855	3/26/26	Cover Compaction	4/2/26	6.4					3/26/26	Cover Compaction	4/21/26	6.1					
175	Y28	CV-1902A	34.43464	-118.65029	3/23/26	10:37	4,198	3/26/26	Cover Compaction	4/2/26	14.8					3/26/26	Cover Compaction	4/21/26	10.9					
182	Y1	CV-24141	34.43554	-118.65132	3/23/26	9:22	973	3/26/26	Cover Compaction	4/2/26	12.6					3/26/26	Cover Compaction	4/21/26	29.3					
183	Y2	CV-24016	34.43593	-118.65027	3/23/26	9:36	2,813	3/26/26	Cover Compaction	4/2/26	5.9					3/26/26	Cover Compaction	4/21/26	4.3					
185	Y3	CV-24014	34.43678	-118.64896	3/23/26	9:57	640	3/26/26	Flow Increase	4/2/26	6.1					3/26/26	Flow Increase	4/21/26	4.4					
178	Y4	CV-24027	34.43614	-118.64872	3/23/26	10:02	1,081	3/25/26	Boot Repaired	4/2/26	5.8					3/25/26	Boot Repaired	4/21/26	4.6					
178	Y5	CV-24021	34.43617	-118.64904	3/23/26	10:07	870	3/25/26	Boot Repaired	4/2/26	6.2					3/25/26	Boot Repaired	4/21/26	5.1					
178	Y6	CV-2308	34.43593	-118.64892	3/23/26	10:06	20,000	3/25/26	Boot Repaired	4/2/26	10.5					3/25/26	Boot Repaired	4/21/26	13.3					
178	Y7	CV-2206	34.43609	-118.64842	3/23/26	10:11	2,028	3/25/26	Cover Compaction	4/2/26	9.8					3/25/26	Cover Compaction	4/21/26	7.7					
179	Y8	CV-24026	34.43570	-118.64926	3/23/26	10:17	3,800	3/25/26	Flow Increase	4/2/26	9.4					3/25/26	Flow Increase	4/21/26	6.8					
179	Y9	CV-24020	34.43601	-118.64937	3/23/26	10:20	1,756	3/26/26	Well Repaired	4/2/26	6.3					3/26/26	Well Repaired	4/21/26	4.9					
179	Y10	FP-023	34.43592	-118.64954	3/23/26	4:53	1,551	3/25/26	Flow Increase	4/2/26	5.9					3/25/26	Flow Increase	4/21/26	9.4					
179	Y11	Panel near CV-24019	34.43583	-118.64976	3/23/26	10:31	10,500	3/25/26	Boot Repaired	4/2/26	6.1					3/25/26	Boot Repaired	4/21/26	7.6					
180	Y12	CV-24018	34.43564	-118.65005	3/23/26	10:35	657	3/26/26	Cover Compaction	4/2/26	15					3/26/26	Cover Compaction	4/21/26	24.3					
180	Y13	Surface	34.43532	-118.65045	3/23/26	10:40	50,000	3/27/26	Liner Repaired	4/2/26	28710	4/8/26	Flow Increase	4/9/26 9:08	417	4/8/26	Flow Increase	4/21/26	491					
181	Y14	CV-2352	34.43491	-118.65103	3/23/26	10:47	6,580	3/26/26	Cover Compaction	4/2/26	13.4					3/26/26	Cover Compaction	4/21/26	20.3					
181	Y15	H-1774B	34.43513	-118.65091	3/23/26	10:51	1,456	3/27/26	Boot Repaired	4/2/26	6.9					3/27/26	Boot Repaired	4/21/26	17.9					
96	Y16	Surface	34.43100	-118.64592	3/23/26	11:32	978	3/27/26	Cover Compaction	4/2/26	110					3/27/26	Cover Compaction	4/21/26	183					
77	Y41	Panel near CV-113	34.43699	-118.64672	3/23/26	10:14	4,932	3/24/26	Sealed Support	4/2/26	236					3/24/26	Sealed Support	4/21/26	311					
77	Y42	2" steel pipe	34.43711	-118.64676	3/23/26	10:20	2,623	3/24/26	Boot Repaired	4/2/26	427					3/24/26	Boot Repaired	4/21/26	456					
77	Y43	2" steel pipe	34.43711	-118.64685	3/23/26	10:22	726	3/24/26	Boot Repaired	4/2/26	16.4					3/24/26	Boot Repaired	4/21/26	23.6					
77	Y44	Surface	34.43722	-118.64690	3/23/26	10:23	2,845	3/24/26	Liner Repaired	4/2/26	160					3/24/26	Liner Repaired	4/21/26	114					
78	Y45	HERO TOx Sump	34.43736	-118.64674	3/23/26	10:25	1,822	3/24/26	Cover Compaction	4/2/26	7989	4/7/26	Installed bentonite plug around sump	4/9/26 9:33	317	4/7/26	Installed bentonite plug around sump	4/21/26	472					
78	Y46	CV-48R	34.43735	-118.64585	3/23/26	10:28	515	3/24/26	Flow Increase	4/2/26	76.6					3/24/26	Flow Increase	4/21/26	94.3					

2026 Chiquita Surface Emissions Exceedance

Instantaneous (Monthly)

Grid	Flag	Location Description	Latitude	Longitude	Initial Date	Initial Time	Initial Exceedance >500, 200-499 (PPM)	10-Day Corrective Action Date	10-Day Corrective Action	First Remonitoring Date (10-days)	PPM	2nd 10-Day Corrective Action Date	2nd 10-Day Corrective Action	Second Remonitoring Date (10-days)	PPM	Monthly Corrective Action Date	Monthly Corrective Action	Monthly Remonitoring Date	PPM	45-Day Corrective Action Deadline	45-Day Corrective Action Date	45-Day Corrective Action	45-Day Corrective Action Date / Remonitoring Date	PPM
183	B1	CV-1901	34.43572	-118.65079	3/23/26	9:38	265	4/2/26	Flow Increase	4/2/26	6					4/2/26	Flow Increase							
155	Y81	CV-24160	34.43389	-118.64631	4/8/26	8:28	690	4/13/26	Flow Increase	4/16/26	494					4/13/26	Flow Increase	5/7/26	43.5					
90	Y82	Zeeco Sump	34.43331	-118.64652	4/8/26	8:36	720	4/13/26	Added dirt; Cover Compaction	4/16/26	6.2					4/13/26	Added dirt; Cover Compaction	5/7/26	113					
160	Y83	CV-24107	34.43321	-118.64707	4/8/26	8:42	550	4/13/26	Cover Compaction	4/16/26	6.8					4/13/26	Monitored well and compacted dirt	5/7/26	12.24					
165	Y84	CV-24170	34.43306	-118.64853	4/8/26	8:52	800	4/13/26	Flow Increase	4/16/26	4.5					4/13/26	Flow Increase	5/7/26	244					
164	Y85	CV-24175	34.43264	-118.64861	4/8/26	8:58	900	4/14/26	Flow Increase	4/16/26	4.1					4/14/26	Flow Increase	5/7/26	10.94					
209	Y86	CV-24085	34.43241	-118.64919	4/8/26	9:14	520	4/13/26	Flow Increase; Well Repaired	4/16/26	4.4					4/13/26	Flow Increase; Well Repaired	5/7/26	27.22					
163	Y87	CV-24089	34.43236	-118.64798	4/8/26	9:26	1,000	4/13/26	Cover Compaction	4/16/26	4.1					4/13/26	Cover Compaction	5/7/26	127					
161	Y88	CV-24184	34.43249	-118.64716	4/8/26	9:29	1,500	4/14/26	Flow Increase	4/16/26	5.5					4/14/26	Flow Increase	5/7/26	12.4					
162	Y89	CV-24196	34.43202	-118.64715	4/8/26	9:41	800	4/13/26	Flow Increase	4/16/26	4.9					4/13/26	Flow Increase	5/7/26	31.66					
76	Y41	CV-24135	34.43642	-118.64599	4/8/26	8:21	1,712	4/10/26	Flow Increase; 4/13/26: Well Repaired	4/16/26	4.6					4/10/26	Flow Increase; 4/13/26: Well Repaired	5/7/26	4.78					
76	Y42	CV-24134	34.43639	-118.64651	4/8/26	8:42	638	4/13/26	Flow Increase; Well Repaired	4/16/26	4.6					4/13/26	Flow Increase; Well Repaired	5/7/26	7					
66	Y43	CV-2316	34.43607	-118.64638	4/8/26	8:51	1,541	4/10/26	Flow Increase	4/16/26	12.8					4/10/26	Flow Increase	5/7/26	5.23					
157	Y44	CV-24046	34.43510	-118.64838	4/8/26	9:18	3,891	4/13/26	Well Repaired	4/16/26	3.8					4/13/26	Well Repaired	5/7/26	5.59					
172	Y45	Reaction Area Sump 4	34.43475	-118.64845	4/8/26	9:24	10,000	4/14/26	Boot Repaired	4/16/26	3.9					4/14/26	Boot Repaired	5/7/26	11.22					
173	Y46	CV-24044	34.43441	-118.64941	4/8/26	9:35	20,000	4/14/26	Cover Compaction; Flow Increase	4/16/26	253					4/14/26	Cover Compaction; Flow Increase	5/7/26	33.75					
173	Y47	CV-24036	34.43450	-118.64971	4/8/26	9:49	20,000	4/14/26	Cover Compaction	4/16/26	3.8					4/14/26	Cover Compaction	5/7/26	33.48					
215	Y48	H-102A	34.43113	-118.65058	4/8/26	10:30	5,971	4/14/26	Flow Increase	4/16/26	472					4/14/26	Flow Increase	5/7/26	82.8					
198	Y101	CV-24181	34.43219	-118.64840	4/8/26	8:18	850	4/13/26	Cover Compaction; Flow Increase	4/16/26	4.3					4/13/26	Cover Compaction; Flow Increase	5/7/26	22.61					
199	Y102	CV-1601S	34.43115	-118.64869	4/8/26	8:51	640	4/14/26	Cover Compaction	4/16/26	253					4/14/26	Cover Compaction	5/7/26	28.3					
99	Y103	CV-2535	34.43097	-118.64694	4/8/26	9:33	900	4/14/26	Flow Increase	4/16/26	197					4/14/26	Flow Increase	5/7/26	72.8					
175	Y21	Surface	34.43455	-118.65080	4/8/26	8:23	500	4/14/26	Sealed Support	4/16/26	4.8					4/14/26	Sealed Support	5/7/26	4.74					
175	Y22	Surface	34.43476	-118.65072	4/8/26	8:29	4,823	4/14/26	Sealed Support	4/16/26	5.6					4/14/26	Sealed Support	5/7/26	119					
181	Y23	CV-2352	34.43490	-118.65107	4/8/26	8:33	523	4/14/26	Cover Compaction	4/16/26	441					4/14/26	Cover Compaction	5/7/26	5.43					
181	Y24	Above CV-2006	34.43532	-118.65048	4/8/26	8:50	2,282	4/14/26	Flow Increase	4/16/26	493					4/14/26	Flow Increase	5/7/26	50.35					
176	Y25	Surface	34.43502	-118.65027	4/8/26	8:56	563	4/14/26	Sealed Support	4/16/26	14.7					4/14/26	Sealed Support	5/7/26	26.55					
176	Y26	Surface	34.43492	-118.65022	4/8/26	8:58	982	4/14/26	Sealed Support	4/16/26	4.4					4/14/26	Sealed Support	5/7/26	4.66					
176	Y27	Surface	34.43502	-118.65018	4/8/26	8:59	4,521	4/14/26	Sealed Support	4/16/26	13.2					4/14/26	Sealed Support	5/7/26	12.91					
177	Y28	CV-24040	34.43552	-118.64887	4/8/26	9:38	523	4/14/26	Attempted to dewater lateral	4/16/26	406					4/14/26	Attempted to dewater lateral	5/7/26	14.17					
156	Y29	Reaction Area Sump 2	34.43565	-118.64838	4/8/26	9:44	5,721	4/14/26	Sealed Support	4/16/26	3.8					4/14/26	Sealed Support	5/7/26	25.72					
151	Y30	CV-24041	34.43587	-118.64809	4/8/26	9:48	505	4/13/26	Attempted to dewater lateral	4/16/26	4					4/13/26	Attempted to dewater lateral	5/7/26	25.99					
151	Y31	2-inch steel pipe support	34.43576	-118.64746	4/8/26	9:52	7,512	4/14/26	Tightened clamp	4/16/26	3.6					4/14/26	Tightened clamp	5/7/26	6.45					
146	Y32	CV-24049	34.43597	-118.64722	4/8/26	9:56	562	4/13/26	Flow Increase	4/16/26	4					4/13/26	Flow Increase	5/7/26	9.04					
146	Y33	Surface	34.43598	-118.64717	4/8/26	9:58	8,421	4/13/26	Sealed Support	4/16/26	4					4/13/26	Sealed Support	5/7/26	6.53					
146	Y34	CV-25100D	34.43616	-118.64711	4/8/26	10:01	522	4/13/26	Boot Repaired	4/16/26	4					4/13/26	Boot Repaired	5/7/26	9.65					
150	Y35	Surface	34.43644	-118.64792	4/8/26	10:10	540	4/13/26	Sealed Support	4/16/26	3.7					4/13/26	Sealed Support	5/7/26	14.46					
78	Y36	CV-24123	34.43743	-118.64638	4/8/26	10:32	754	4/8/26	Flow Increase	4/16/26	10.6					4/8/26	Flow Increase	5/7/26	57.53					
78	Y37	CV-2563	34.43730	-118.64579	4/8/26	10:42	613	4/10/26	Flow Increase	4/16/26	456					4/10/26	Flow Increase	5/7/26	81.83					
78	Y38	CV-48R	34.43729	-118.64583	4/8/26	10:47	678	4/10/26	Flow Increase; 4/13/26: Cover Compaction	4/16/26	251					4/10/26	Flow Increase; 4/13/26: Cover Compaction	5/7/26	44.51					
79	Y39	CV-24147	34.43752	-118.64593	4/8/26	10:51	724	4/13/26	Cover Compaction; Flow Increase	4/16/26	483					4/13/26	Cover Compaction; Flow Increase	5/7/26	4.8					
80	Y40	Near North Sump 4	34.43770	-118.64416	4/8/26	10:59	1,437	4/13/26	Cover Compaction	4/16/26	473					4/13/26	Cover Compaction	5/7/26	25.68					
180	B1	CV-24018	34.43560	-118.65006	4/8/26	8:20	333	4/8/26	Flow Increase	4/16/26	194													
181	B22	Surface	34.43509	-118.65094	4/8/26	8:46	223	4/8/26	Flow Increase	4/16/26	6.1													
78	B23	CV-24014	34.43742	-118.64638	4/8/26	10:33	223	4/8/26	Flow Increase	4/16/26	10.6													
80	Y1	North Sump 4	34.43761	-118.64412	4/14/26	8:17	1,915	4/16/26	Tightened bolts	4/22/26	111					4/16/26	Tightened bolts	5/13/26	132					
71	Y2	C-20	34.43781	-118.64245	4/14/26	8:26	3,196	4/16/26	Cover Compaction; Flow Increase	4/22/26	309					4/16/26	Cover Compaction; Flow Increase	5/13/26	7.97					
58	Y3	Riser near C-26	34.43681	-118.64141	4/14/26	8:35	4,328	4/16/26	Cover Compaction	4/22/26	489					4/16/26	Cover Compaction	5/13/26	4.55					
58	Y4	C-26	34.43667	-118.64128	4/14/26	8:40	2,198	4/16/26	Flow Increase	4/22/26	167					4/16/26	Flow Increase	5/13/26	10.09					
65	Y5	C-15	34.43629	-118.64106	4/14/26	8:44	839	4/16/26	Cover Compaction and tightened clamps	4/22/26	43.7					4/16/26	Cover Compaction and tightened clamps	5/13/26	26.42					
65	Y6	C-27	34.43619	-118.64098	4/14/26	8:47	2,383	4/16/26	Cover Compaction	4/22/26	84.2					4/16/26	Cover Compaction	5/13/26	21.83					
65	Y7	C-12	34.43599	-118.64087	4/14/26	8:50	6,603	4/16/26	Cover Compaction; Flow Increase	4/22/26	73.5					4/16/26	Cover Compaction; Flow Increase	5/13/26	24.65					
51	Y8	CV-05	34.43286	-118.64223	4/14/26	9:23	3,836	4/15/26	Flow Increase	4/22/26	251					4/15/26	Flow Increase	5/13/26	23.15					
50	Y9	CV-06	34.43268	-118.64284	4/14/26	9:30	6,829	4/15/26	Flow Increase	4/22/26	299					4/15/26	Flow Increase	5/13/26	23.11					
39	Y10	CV-2530	34.43276	-118.64294	4/14/26	9:33	5,681	4/15/26	Cover Compaction; Flow Increase	4/22/26	426					4/15/26	Cover Compaction; Flow Increase	5/13/26	18.03					
50	Y11	CV-2531	34.43254	-118.64333	4/14/26	9:39	4,276	4/15/26	Cover Compaction	4/22/26	389					4/15/26	Cover Compaction	5/13/26	14.6					
38	Y13	CV-1701D	34.43362	-118.64334	4/14/26	9:55	5,026	4/17/26	Flow Increase	4/22/26	477					4/17/26	Flow Increase	5/13/26	30.12					
38	Y14	CV-1701S	34.43360	-118.64333	4/14/26	9:56	4,753	4/17/26	Flow Increase and tightened clamps	4/22/26	144					4/17/26	Flow Increase and tightened clamps	5/13/26	18.45					
38	Y15	CV-56D	34.43383	-118.64316	4/14/26	10:00	1,012	4/16/26	Cover Compaction and tightened clamps	4/22/26	71.9					4/16/26	Cover Compaction and tightened clamps	5/13/26	43.03					
38	Y16	CV-56S	34.43383	-118.64315	4/14/26	10:01	1,365	4/16/26	Tightened clamp	4/22/26	98.4					4/16/26	Tightened clamp	5/13/26	31.92					
36	Y17	H-2168E	34.43458	-118.64394	4/14/26	10:13	1,347	4/16/26	Flow Increase	4/22/26	89.7					4/16/26	Flow Increase	5/13/26	55.33					
37	Y18	CV-2205	34.43430	-118.64410	4/14/26	10:17	615	4/16/26	Flow Increase	4/22/26	125					4/16/26	Flow Increase	5/13/26	40.61					
37	Y19	H-2169E	34.43426	-118.64421	4/14/26	10:20	1,107	4/16/26	Flow Increase	4/22/26	98.2					4/16/26	Flow Increase	5/13/26	16.33					
77	Y42	North Sump 1	34.43703	-118.64694	4/14/26	10:38	1,500	4/16/26	Boot Repaired; tightened clamps	4/22/26	45.2					4/16/26	Boot Repaired; tightened clamps	5/13/26	13.2					
156	Y84	CV-24039	34.43529	-118.64869	4/14/26	8:48	2,770	4/16/26	Cover Compaction (liner installation)	4/22/26	179					4/16/26	Cover Compaction (liner installation)	5/13/26	15.88					
185	Y63	CV-24014	34.43679	-118.64894	4/14/26	8:32	515	4/16/26	Cover Compaction	4/22/26	63.7					4/16/26	Cover Compaction	5/13/26	2.96					
180	Y64	CV-24018	34.43564	-118.65007	4/14/26	9:16	6,000	4/16/26	Cover Compaction (liner installation)	4/22/26	467					4/16/26	Cover Compaction (liner installation)	5/13/26	5.3					
63	Y21	CV-2519	34.43618	-118.64205	4/14/26	8:38	500	4/16/26	Flow Increase	4/22/26	61.8					4/16/26	Flow Increase	5/13/26	12.86					
214	Y141	CV-24227	34.43098	-118.64980	4/15/26	8:42	521	4/17/26	Flow Increase	4/22/26	74.3					4/17/26	Flow Increase	5/14/26	15.18					
220	Y142	CV-24237	34.43064	-118.65020	4/15/26	8:50	2,206	4/17/26	Cover Compaction; Flow Increase	4/22/26	91.6					4/17/26	Cover Compaction; Flow Increase	5/14/26	18.64					
226	Y143	Near CV-24236	34.43017	-118.65041	4/15/26	8:58	770	4/17/26	Cover Compaction	4/22/26	61.4					4/17/26	Cover Compaction	5/14/26	11.33					
220	Y144	H-2057W	34.43068	-118.65064	4/15/26	9:04	4,323	4/17/26	Cover Compaction; Flow Increase	4/22/26	164					4/17/26	Cover Compaction; Flow Increase	5/14/26	5					
215	Y145	H-101W	34.43112	-118.65055	4/15/26	9:10	8,091	4/17/26	Flow Increase	4/22/26	319					4/17/26	Flow Increase	5/14/26	51.46					
215	Y146	Riser	34.43113	-118.65057	4/15/26	9:11	14,602	4/17/26	Cover Compaction	4/22/26	452					4/17/26	Cover Compaction	5/14/26	49.5					
215	Y147	H-102A	34.43113	-118.65057	4/15/26	9:11	12,909	4/17/26	Flow Increase	4/22/26	480					4/17/26	Flow Increase	5/14/26	81.12					
227	Y148	H-2401N	34.42951	-118.65094	4/15/26	9:21	1,722	4/17/26	Cover Compaction	4/22/26	109					4/17/26	Cover Compaction	5/14/26	14.7					

2026 Chiquita Surface Emissions Exceedance

Instantaneous (Monthly)

Grid	Flag	Location Description	Latitude	Longitude	Initial Date	Initial Time	Initial Exceedance >500, 200-499 (PPM)	10-Day Corrective Action Date	10-Day Corrective Action	First Remonitoring Date (10-days)	PPM	2nd 10-Day Corrective Action Date	2nd 10-Day Corrective Action	Second Remonitoring Date (10-days)	PPM	Monthly Corrective Action Date	Monthly Corrective Action	Monthly Remonitoring Date	PPM	45-Day Corrective Action Deadline	45-Day Corrective Action Date	45-Day Corrective Action	45-Day Corrective Action Date / Remonitoring Date	PPM
244	Y149	H-2401S	34.42892	-118.65121	4/15/26	9:28	3,642	4/17/26	Flow Increase	4/22/26	442					4/17/26	Flow Increase	5/14/26	43.06					
242	Y150	CV-24243	34.42879	-118.65067	4/15/26	9:32	8,101	4/17/26	Flow Increase	4/22/26	481					4/17/26	Flow Increase	5/14/26	13.56					
226	Y151	CV-2512	34.42931	-118.65057	4/15/26	9:38	9,430	4/17/26	Flow Increase	4/22/26	495					4/17/26	Flow Increase	5/14/26	4.61					
228	Y152	CV-2510	34.42909	-118.64981	4/15/26	9:45	3,805	4/17/26	Cover Compaction; Flow Increase	4/22/26	267					4/17/26	Cover Compaction; Flow Increase	5/14/26	90.3					
230	Y153	CV-2509	34.42927	-118.64918	4/15/26	9:51	7,455	4/17/26	Cover Compaction; Flow Increase	4/22/26	298					4/17/26	Cover Compaction; Flow Increase	5/14/26	4.68					
241	Y154	CV-24245	34.42851	-118.65012	4/15/26	9:58	544	4/17/26	Cover Compaction; Flow Increase	4/22/26	143					4/17/26	Cover Compaction; Flow Increase	5/14/26	63.48					
176	Y21	2-inch steel pipe support	34.43482	-118.65023	4/20/26	8:50	623	4/22/26	Boot Repaired	4/30/26	273					4/22/26	Boot Repaired	5/18/26	3.53					
156	Y22	Lateral near CV-2201	34.43555	-118.64889	4/20/26	9:03	823	4/22/26	Well Adjusted	4/30/26	183					4/22/26	Well Adjusted	5/18/26	34.48					
145	Y23	2-inch steel pipe support	34.43691	-118.64759	4/20/26	9:34	1,523	4/22/26	Repaired boot and tightened clamps	4/30/26	5.6					4/22/26	Repaired boot and tightened clamps	5/18/26	28.73					
77	Y24	2-inch steel pipe support	34.43701	-118.64717	4/20/26	9:40	682	4/22/26	Repaired boot and tightened clamps	4/30/26	54.2					4/22/26	Repaired boot and tightened clamps	5/18/26	12.91					
77	Y25	2-inch steel pipe support	34.43705	-118.64726	4/20/26	9:42	548	4/22/26	Repaired boot and tightened clamps	4/30/26	5.5					4/22/26	Repaired boot and tightened clamps	5/18/26	24.19					
77	Y26	2-inch steel pipe support	34.43708	-118.64682	4/20/26	9:48	652	4/22/26	Repaired boot and tightened clamps	4/30/26	5.4					4/22/26	Repaired boot and tightened clamps	5/18/26	48.24					
77	Y27	2-inch steel pipe support	34.43720	-118.64696	4/20/26	9:50	580	4/22/26	Repaired boot and tightened clamps	4/30/26	5.3					4/22/26	Repaired boot and tightened clamps	5/18/26	38.24					
78	Y28	Hero Sump	34.43738	-118.64676	4/20/26	9:57	720	4/22/26	Cover Compaction	4/30/26	338					4/22/26	Cover Compaction	5/18/26	47.38					
77	Y29	North Sump 1	34.43721	-118.64699	4/20/26	9:52	623	4/22/26	Boot Repaired	4/30/26	6.7					4/22/26	Boot Repaired	5/18/26	43.73					
78	Y30	CV-2563	34.43735	-118.64581	4/20/26	10:04	1,423	4/22/26	Flow Increase	4/30/26	262					4/22/26	Flow Increase	5/18/26	8.3					
77	Y31	2-inch steel pipe support	34.43705	-118.64705	4/20/26	9:44	548	4/22/26	Sealed Support	4/30/26	7.3					4/22/26	Sealed Support	5/18/26	13.93					
173	Y41	CV-24037	34.43461	-118.64942	4/20/26	8:48	500	4/22/26	Cover Compaction; Flow Increase	4/30/26	82.6					4/22/26	Cover Compaction; Flow Increase	5/18/26	5.99					
82	Y42	H-1804B	34.43432	-118.64563	4/20/26	9:49	650	4/22/26	Cover Compaction; Flow Increase	4/30/26	59.3					4/22/26	Cover Compaction; Flow Increase	5/18/26	15.59					
149	Y61	CV-24154	34.43428	-118.64610	4/20/26	8:17	10,000	4/22/26	Cover Compaction; Flow Increase	4/30/26	463					4/22/26	Cover Compaction; Flow Increase	5/18/26	23.8					
155	Y62	CV-24160	34.43380	-118.64627	4/20/26	8:31	10,000	4/22/26	Cover Compaction; Flow Increase	4/30/26	482					4/22/26	Cover Compaction; Flow Increase	5/18/26	16.71					
175	B21	CV-2338	34.43487	-118.65046	4/20/26	8:47	289	4/22/26	Flow Increase	4/30/26	60.9													
78	B23	Riser	34.43735	-118.64583	4/20/26	10:06	221	4/22/26	Flow Increase	4/30/26	102													
173	Y41	CV-24036	34.43447	-118.64968	5/4/26	9:02	1,200	5/6/26	Cover Compaction	5/14/26	30.74					5/6/26	Cover Compaction	6/3/26	4.31					
180	Y1	CV-24025	34.43529	-118.64989	5/4/26	8:18	3,792	5/6/26	Cover Compaction; Flow Increase	5/14/26	3.84					5/6/26	Cover Compaction; Flow Increase	6/3/26	4.8					
183	Y2	CV-24016	34.43592	-118.65025	5/4/26	8:24	1,736	5/6/26	Flow Increase; Boot Repaired	5/14/26	4.55					5/6/26	Flow Increase; Boot Repaired	6/3/26	4.46					
178	Y3	CV-24027	34.43612	-118.64868	5/4/26	8:59	10,000	5/6/26	Flow Increase	5/14/26	3.84					5/6/26	Flow Increase	6/3/26	5.06					
181	Y4	CV-2337	34.43548	-118.65074	5/4/26	9:21	1,972	5/6/26	Cover Compaction; Boot Repaired	5/14/26	5.25					5/6/26	Cover Compaction; Boot Repaired	6/3/26	3.8					
150	Y21	FP-008	34.43633	-118.64811	5/4/26	8:40	600	5/6/26	Cover Compaction	5/14/26	3.03					5/6/26	Cover Compaction	6/3/26	3.92					
150	Y22	CV-24023	34.43661	-118.64834	5/4/26	8:43	700	5/6/26	Cover Compaction; Flow Increase	5/14/26	37.59					5/6/26	Cover Compaction; Flow Increase	6/3/26	5.6					
145	Y23	CV-2333	34.43652	-118.64721	5/4/26	8:50	750	5/6/26	Cover Compaction	5/14/26	173					5/6/26	Cover Compaction	6/3/26	3.34					
77	Y24	CV-24122	34.43683	-118.64711	5/4/26	9:35	800	5/6/26	Cover Compaction; Flow Increase	5/14/26	3.82					5/6/26	Cover Compaction; Flow Increase	6/3/26	4.78					
78	Y25	CV-48R	34.43733	-118.64592	5/4/26	9:14	505	5/6/26	Flow Increase	5/14/26	13.97					5/6/26	Flow Increase	6/3/26	13.27					
73	Y26	CV-24132	34.43723	-118.64414	5/4/26	10:17	8,900	5/6/26	Flow Increase	5/14/26	21.83					5/6/26	Flow Increase	6/3/26	12.5					
210	Y101	Surface	34.43162	-118.65071	5/4/26	8:24	500	5/6/26	Cover Compaction	5/14/26	22.64					5/6/26	Cover Compaction	6/3/26	29.98					
210	Y102	Surface	34.43156	-118.65059	5/4/26	8:30	1,378	5/6/26	Cover Compaction	5/14/26	5.44					5/6/26	Cover Compaction	6/3/26	76.32					
198	Y103	CV-24194	34.43188	-118.64848	5/4/26	8:51	560	5/6/26	Cover Compaction; Flow Increase	5/14/26	9.42					5/6/26	Cover Compaction; Flow Increase	6/3/26	19.39					
198	Y104	Surface	34.43191	-118.64844	5/4/26	8:56	1,384	5/6/26	Cover Compaction	5/14/26	7.97					5/6/26	Cover Compaction	6/3/26	41.11					
198	Y105	RMC Temp Probe	34.43191	-118.64833	5/4/26	9:00	1,082	5/6/26	Cover Compaction	5/14/26	5.98					5/6/26	Cover Compaction	6/3/26	10.7					
85	Y106	Near CV-24210	34.43264	-118.64557	5/4/26	9:24	1,330	5/6/26	Cover Compaction; Flow Increase	5/14/26	15.3					5/6/26	Cover Compaction; Flow Increase	6/3/26	5.74					
84	Y107	H-1764N	34.43317	-118.64563	5/4/26	9:32	606	5/6/26	Flow Increase	5/14/26	31.97					5/6/26	Flow Increase	6/3/26	80.19					
36	Y108	H-2168E	34.43452	-118.64390	5/4/26	9:47	507	5/6/26	Flow Increase	5/14/26	40.44					5/6/26	Flow Increase	6/3/26	13.21					
163	Y81	CV-24173	34.43292	-118.64764	5/4/26	8:37	881	5/6/26	Cover Compaction; Flow Increase	5/14/26	116					5/6/26	Cover Compaction; Flow Increase	6/3/26	57.14					
90	Y82	CV-1905	34.43351	-118.64597	5/4/26	9:07	1,832	5/6/26	Flow Increase; Boot Repaired	5/14/26	75.8					5/6/26	Flow Increase; Boot Repaired	6/3/26	53.74					
155	Y83	CV-24160	34.43377	-118.64628	5/4/26	9:55	602	5/6/26	Flow Increase	5/14/26	29.86					5/6/26	Flow Increase	6/3/26	21.91					
82	Y85	CV-2549	34.43440	-118.64527	5/4/26	10:18	502	5/6/26	Cover Compaction; Flow Increase	5/14/26	38.14					5/6/26	Cover Compaction; Flow Increase	6/3/26	16.81					
60	Y87	CV-2010A	34.43572	-118.64364	5/4/26	11:11	711	5/6/26	Flow Increase	5/14/26	2.96					5/6/26	Flow Increase	6/3/26	8.72					
62	Y89	CV-2522	34.43553	-118.64237	5/4/26	11:27	1,102	5/6/26	Flow Increase	5/14/26	9.09					5/6/26	Flow Increase	6/3/26	15.46					
220	B121	H-2161W	34.43090	-118.65023	5/4/26	10:13	257	5/7/26	Flow Increase	5/14/26	13.55													
210	B101	Surface	34.43148	-118.65067	5/4/26	8:27	218	5/7/26	Flow Increase	5/14/26	20.01													
83	B84	H-1804B	34.43421	-118.64564	5/4/26	10:06	302	5/13/26	Flow Increase	5/14/26	38.31													
32	B86	H-2168C	34.43442	-118.64480	5/4/26	10:48	244	5/6/26	Flow Increase	5/14/26	19.19													
61	B88	CV-2521	34.43549	-118.64304	5/4/26	11:22	262	5/4/26	Flow Increase	5/14/26	17.32													
221	Y61	CV-2507	34.43017	-118.64817	5/5/26	8:30	633	5/8/26	Cover Compaction; Flow Increase	5/14/26	11.17					5/8/26	Cover Compaction; Flow Increase	6/4/26	52.36					
230	Y101	CV-2509	34.42927	-118.64918	5/5/26	8:44	676	5/8/26	Cover Compaction; Flow Increase	5/14/26	31.31					5/8/26	Cover Compaction; Flow Increase	6/4/26	6.04					
228	Y102	CV-2510	34.42912	-118.64984	5/5/26	8:51	3,921	5/8/26	Flow Increase	5/14/26	49.5					5/8/26	Flow Increase	6/4/26	36.43					
42	Y1	CV-24119	34.43374	-118.64232	5/5/26	8:12	500	5/8/26	Cover Compaction	5/14/26	11.22					5/8/26	Cover Compaction	6/4/26	7.32					
52	Y2	CV-2529	34.43313	-118.64230	5/5/26	8:23	800	5/8/26	Flow Increase	5/14/26	10.28					5/8/26	Flow Increase	6/4/26	12.85					
21	Y3	C-8	34.43367	-118.64088	5/5/26	8:38	700	5/8/26	Cover Compaction; Flow Increase	5/14/26	16.93					5/8/26	Cover Compaction; Flow Increase	6/4/26	4.12					
38	Y21	Surface	34.43389	-118.64394	5/5/26	8:07	711	5/8/26	Cover Compaction	5/14/26	35.04					5/8/26	Cover Compaction	6/4/26	18.21					
38	Y22	CV-1701D	34.43362	-118.64333	5/5/26	8:15	3,506	5/8/26	Flow Increase	5/14/26	100					5/8/26	Flow Increase	6/4/26	7.11					
42	Y23	CV-24119	34.43374	-118.64233	5/5/26	8:22	1,487	5/8/26	Cover Compaction	5/14/26	30.01					5/8/26	Cover Compaction	6/4/26	6.18					
50	Y25	CV-2531	34.43257	-118.64336	5/5/26	8:48	6,704	5/8/26	Flow Increase	5/14/26	18.22					5/8/26	Flow Increase	6/4/26	26.33					
51	Y26	CV-05	34.43284	-118.64221	5/5/26	8:54	1,064	5/8/26	Cover Compaction	5/14/26	7.17					5/8/26	Cover Compaction	6/4/26	32.14					
243	Y81	Surface	34.42867	-118.65097	5/5/26	8:33	1,172	5/8/26	Cover Compaction	5/14/26	35.66					5/8/26	Cover Compaction	6/4/26	23.94					
242	Y82	Surface	34.42837	-118.65047	5/5/26	8:48	541	5/8/26	Cover Compaction	5/14/26	32.41					5/8/26	Cover Compaction	6/4/26	39.02					
241	Y83	2-inch header support	34.42848	-118.64988	5/5/26	8:55	541	5/8/26	Cover Compaction	5/14/26	55.41					5/8/26	Cover Compaction	6/4/26	41.73					
237	Y84	Surface	34.42813	-118.64810	5/5/26	9:25	1,325	5/8/26	Cover Compaction	5/14/26	3.09					5/8/26	Cover Compaction	6/4/26	3.72					
247	Y85	2-inch pipe near Tank Farm 7	34.42725	-118.64970	5/5/26	10:46	1,742	5/8/26	Boot Repaired	5/14/26	3.38					5/8/26	Boot Repaired	6/4/26	30.63					
45	B1	CV-2524	34.43481	-118.64250	5/5/26	8:05	395	5/11/26	Flow Increase	5/14/26	15.21													
50	B24	CV-06	34.43270	-118.64284	5/5/26	8:43	223	5/11/26	Flow Increase	5/14/26	19.09													
242	B81	Surface	34.42846	-118.65025	5/5/26	8:51	242	5/8/26	Flow Increase	5/14/26	10.31													
203	Y101	Lorentz Panel for CV-24095	34.43335	-118.65127	5/13/26	9:27	40,000	5/14/26	Boot Repaired	5/20/26	10.98					5/14/26	Boot Repaired	6/11/26	4.12					
203	Y102	CV-24095	34.43338	-118.65129	5/13/26	9:31	3,700	5/14/26	Monitored Well; 5/20/26 Lateral Repaired; Flow Increase	5/20/26	12.28					5/14/26	Monitored Well; 5/20/26 Lateral Repaired; Flow Increase	6/11/26	4.91					

2026 Chiquita Surface Emissions Exceedance

Instantaneous (Monthly)

Grid	Flag	Location Description	Latitude	Longitude	Initial Date	Initial Time	Initial Exceedance >500, 200-499 (PPM)	10-Day Corrective Action Date	10-Day Corrective Action	First Remonitoring Date (10-days)	PPM	2nd 10-Day Corrective Action Date	2nd 10-Day Corrective Action	Second Remonitoring Date (10-days)	PPM	Monthly Corrective Action Date	Monthly Corrective Action	Monthly Remonitoring Date	PPM	45-Day Corrective Action Deadline	45-Day Corrective Action Date	45-Day Corrective Action	45-Day Corrective Action Date / Remonitoring Date	PPM
203	Y103	CV-1534A	34.43361	-118.65078	5/13/26	9:36	8,845	5/14/26	Cover Compaction	5/20/26	13.44					5/14/26	Cover Compaction	6/11/26	3.97					
82	Y41	CV-2549	34.43438	-118.64525	5/13/26	8:33	660	5/14/26	Cover Compaction; Flow Increase	5/20/26	6.46					5/14/26	Cover Compaction; Flow Increase	6/11/26	53.11					
82	Y42	CV-2548	34.43441	-118.64559	5/13/26	8:34	600	5/14/26	Cover Compaction; Flow Increase	5/20/26	15.78					5/14/26	Cover Compaction; Flow Increase	6/11/26	48.2					
149	Y43	CV-25154	34.43427	-118.64615	5/13/26	8:36	1,200	5/14/26	Flow Increase	5/20/26	10.12					5/14/26	Flow Increase	6/11/26	53.46					
173	Y44	CV-24036	34.43441	-118.64959	5/13/26	9:32	800	5/14/26	Boot Repaired	5/20/26	8.91					5/14/26	Boot Repaired	6/11/26	3.27					
175	Y21	CV-1902A	34.43462	-118.65030	5/13/26	7:59	900	5/14/26	Cover Compaction; Flow Increase	5/20/26	8.49					5/14/26	Cover Compaction; Flow Increase	6/11/26	3.16					
176	Y22	Support pipe on 2 inch line	34.43470	-118.65023	5/13/26	8:02	562	5/14/26	Cover Compaction	5/20/26	17.06					5/14/26	Cover Compaction	6/11/26	3.88					
176	Y23	CV-24032	34.43512	-118.64960	5/13/26	8:10	620	5/14/26	Flow Increase; Boot Repaired	5/20/26	3.56					5/14/26	Flow Increase; Boot Repaired	6/11/26	2.86					
177	Y24	FP-021	34.43521	-118.64915	5/13/26	8:25	780	5/14/26	Flow Increase	5/20/26	3.73					5/14/26	Flow Increase	6/11/26	3.22					
177	Y25	FP-025	34.43526	-118.64913	5/13/26	8:29	980	5/14/26	Flow Increase	5/20/26	3.16					5/14/26	Flow Increase	6/11/26	3.39					
177	Y26	Lorentz Panel	34.43544	-118.64887	5/13/26	8:32	723	5/14/26	Boot Repaired	5/20/26	10.52					5/14/26	Boot Repaired	6/11/26	2.97					
145	Y27	Surface	34.43652	-118.64734	5/13/26	9:30	1,925	5/14/26	Cover Compaction	5/20/26	3.15					5/14/26	Cover Compaction	6/11/26	3.01					
145	Y28	Surface	34.43652	-118.64740	5/13/26	9:32	1,147	5/14/26	Cover Compaction	5/20/26	4.24					5/14/26	Cover Compaction	6/11/26	5.76					
77	Y29	Support pipe on 2 inch line	34.43701	-118.64709	5/13/26	9:44	1,438	5/14/26	Boot Repaired	5/20/26	30.17					5/14/26	Boot Repaired	6/11/26	11.61					
77	Y30	Hero Sump	34.43735	-118.64674	5/13/26	9:51	1,053	5/14/26	Cover Compaction	5/20/26	103					5/14/26	Cover Compaction	6/11/26	3.91					
78	Y31	CV-24123	34.43729	-118.64621	5/13/26	9:57	1,447	5/14/26	Flow Increase; 5/15/26 Lateral Repaired	5/20/26	5.46					5/14/26	Flow Increase; 5/15/26 Lateral Repaired	6/11/26	40.33					
78	Y32	CV-24147	34.43753	-118.64593	5/13/26	10:16	1,148	5/14/26	Cover Compaction; Flow Increase	5/20/26	45.6					5/14/26	Cover Compaction; Flow Increase	6/11/26	60.01					
180	B1	Riser	34.43534	-118.65013	5/13/26	8:37	342	5/13/26	Flow Increase	5/20/26	4.01													
145	Y21	RMC Temp Probe TP-18	34.43652	-118.64736	5/26/26	8:16	1,375	5/29/26	Cover Compaction	6/4/26	3.72					5/29/26	Cover Compaction	6/24/26	6.8					
145	Y22	CV-2333	34.43654	-118.64733	5/26/26	8:21	1,452	5/29/26	Cover Compaction	6/4/26	8.2					5/29/26	Cover Compaction	6/24/26	7.44					
77	Y23	2-inch header support	34.43710	-118.64683	5/26/26	8:36	1,723	5/28/26	Boot Repaired	6/4/26	14.53					5/28/26	Boot Repaired	6/24/26	9.73					
77	Y24	North Sump 1	34.43721	-118.64694	5/26/26	8:42	4,523	5/28/26	Boot Repaired; Flange Tightened	6/4/26	4.74					5/28/26	Boot Repaired; Flange Tightened	6/24/26	6.56					
78	Y25	Lorentz panel	34.43730	-118.64624	5/26/26	8:52	3,452	5/28/26	Boot Repaired	6/4/26	13.64					5/28/26	Boot Repaired	6/24/26	8.11					
78	Y26	CV-24123	34.43730	-118.64620	5/26/26	8:56	5,412	5/28/26	Boot Repaired, Lateral Repaired	6/4/26	34.4					5/28/26	Boot Repaired, Lateral Repaired	6/24/26	28.71					
78	Y27	CV-2563	34.43728	-118.64573	5/26/26	8:59	700	5/28/26	Cover Compaction	6/4/26	53.71					5/28/26	Cover Compaction	6/24/26	13.65					
79	Y29	CV-24147	34.43753	-118.64591	5/26/26	9:07	1,123	5/28/26	Cover Compaction	6/4/26	46.87					5/28/26	Cover Compaction	6/24/26	9.54					
80	Y30	North Sump 4	34.43758	-118.64411	5/26/26	9:16	1,130	5/28/26	Cover Compaction	6/4/26	35.16					5/28/26	Cover Compaction	6/24/26	4.32					
196	Y81	CV-24195	34.43185	-118.64783	5/26/26	9:39	567	5/28/26	Cover Compaction; Flow Increase	6/4/26	21.65					5/28/26	Cover Compaction; Flow Increase	6/24/26	7.62					
162	Y82	CV-24196	34.43207	-118.64713	5/26/26	9:47	674	5/28/26	Flow Increase	6/4/26	8.33					5/28/26	Flow Increase	6/24/26	6.3					
161	Y83	CV-24184	34.43253	-118.64724	5/26/26	9:55	849	5/28/26	Cover Compaction	6/4/26	11.5					5/28/26	Cover Compaction	6/24/26	3.22					
162	Y84	CV-24106	34.43209	-118.64667	5/26/26	10:08	10,000	5/28/26	Cover Compaction	6/4/26	8.13					5/28/26	Cover Compaction	6/24/26	15.06					
86	Y85	CV-24117	34.43235	-118.64493	5/26/26	10:20	10,000	5/28/26	Cover Compaction	6/4/26	5.75					5/28/26	Cover Compaction	6/24/26	4.46					
84	Y86	CV-24108	34.43316	-118.64542	5/26/26	10:34	2,148	5/28/26	Flow Increase	6/4/26	7.43					5/28/26	Flow Increase	6/24/26	5.51					
84	Y87	H-1764N	34.43317	-118.64560	5/26/26	10:39	1,214	5/28/26	Flow Increase	6/4/26	115					5/28/26	Flow Increase	6/24/26	35					
150	Y1	Surface	34.43660	-118.64840	5/26/26	7:51	717	5/29/26	Cover Compaction	6/4/26	3.63					5/29/26	Cover Compaction	6/24/26	4.17					
180	Y3	Surface	34.43530	-118.65048	5/26/26	8:10	987	5/29/26	Cover Compaction	6/4/26	11.48					5/29/26	Cover Compaction	6/24/26	3.54					
183	Y5	CV-24016	34.43592	-118.65021	5/26/26	8:48	975	5/29/26	Cover Compaction	6/4/26	4.24					5/29/26	Cover Compaction	6/24/26	3.71					
187	Y6	CV-24007	34.43651	-118.65007	5/26/26	9:57	971	5/29/26	Cover Compaction; Flow Increase	6/4/26	4.03					5/29/26	Cover Compaction; Flow Increase	6/24/26	3.97					
156	Y41	CV-24040	34.43564	-118.64837	5/26/26	8:01	890	5/29/26	Flow Increase	6/4/26	4.12					5/29/26	Flow Increase	6/24/26	3.41					
177	Y42	Riser	34.43557	-118.64881	5/26/26	8:07	934	5/29/26	Boot Repaired	6/4/26	22.62					5/29/26	Boot Repaired	6/24/26	3.91					
177	Y43	Reaction Area Sump 2	34.43552	-118.64871	5/26/26	8:12	1,313	5/29/26	Boot Repaired; Flange Tightened	6/4/26	5.56					5/29/26	Boot Repaired; Flange Tightened	6/24/26	3.24					
176	Y44	RMC Temp Probe TP-21	34.43478	-118.64955	5/26/26	8:43	735	5/29/26	Boot Repaired; Clamps Tightened	6/4/26	4.96					5/29/26	Boot Repaired; Clamps Tightened	6/24/26	10.67					
36	Y61	H-2168E	34.43450	-118.64394	5/26/26	8:17	800	5/28/26	Flow Increase	6/4/26	49.81					5/28/26	Flow Increase	6/24/26	36.78					
82	Y62	CV-2549	34.43434	-118.64528	5/26/26	8:30	1,200	5/28/26	Cover Compaction; Flow Increase	6/4/26	44.66					5/28/26	Cover Compaction; Flow Increase	6/24/26	203					
83	Y63	CV-2547	34.43390	-118.64595	5/26/26	8:37	700	5/28/26	Cover Compaction; Flow Increase	6/4/26	52.6					5/28/26	Cover Compaction; Flow Increase	6/24/26	31.8					
220	Y102	H-2057W	34.43065	-118.65060	5/26/26	9:26	800	5/28/26	Flow Increase	6/4/26	22.81					5/28/26	Flow Increase	6/24/26	5.7					
78	B28	CV-48R	34.43733	-118.64583	5/26/26	9:05	212	5/29/26	Flow Increase	6/4/26	20.11													
77	B21	Surface	34.43708	-118.64679	5/26/26	8:31	200	5/29/26	Flow Increase	6/4/26	10.94													
180	B2	Riser	34.43562	-118.65003	5/26/26	8:03	283	5/29/26	Flow Increase	6/4/26	4.4													
180	B4	Surface	34.43483	-118.65098	5/26/26	8:27	215	5/29/26	Flow Increase	6/4/26	9.12													
176	B41	FP-031	34.43484	-118.64971	5/26/26	9:11	255	5/29/26	Flow Increase	6/4/26	7.22													
215	B101	Riser	34.43108	-118.65057	5/26/26	9:36	350	5/29/26	Flow Increase	6/4/26	13.3													
58	Y1	C-26	34.43661	-118.64123	5/27/26	8:11	997	5/29/26	Flow Increase	6/4/26	12.8					5/29/26	Flow Increase	6/25/26	5.17					
58	Y2	Surface	34.43691	-118.64145	5/27/26	8:16	887	5/29/26	Cover Compaction	6/4/26	12.85					5/29/26	Cover Compaction	6/25/26	6.61					
65	Y4	C-15	34.43626	-118.64102	5/27/26	8:22	1,382	5/29/26	Cover Compaction	6/4/26	17.05					5/29/26	Cover Compaction	6/25/26	5.22					
65	Y5	C-12	34.43595	-118.64083	5/27/26	8:24	1,142	5/29/26	Cover Compaction; Flow Increase	6/4/26	24.8					5/29/26	Cover Compaction; Flow Increase	6/25/26	7.51					
64	Y6	C-28	34.43542	-118.64132	5/27/26	8:30	2,268	5/29/26	Flow Increase	6/4/26	5.82					5/29/26	Flow Increase	6/25/26	3.39					
69	Y7	H-29	34.43544	-118.64174	5/27/26	8:35	662	5/29/26	Cover Compaction; Flow Increase	6/4/26	50.08					5/29/26	Cover Compaction; Flow Increase	6/25/26	4.62					
96	Y21	CV-2537	34.43104	-118.64663	5/27/26	8:17	623	5/29/26	Cover Compaction	6/4/26	2.9					5/29/26	Cover Compaction	6/25/26	18.3					
96	Y22	Surface	34.43065	-118.64605	5/27/26	8:28	500	5/29/26	Cover Compaction	6/4/26	4.45					5/29/26	Cover Compaction	6/25/26	41.24					
96	Y23	Surface	34.43071	-118.64600	5/27/26	8:31	523	5/29/26	Cover Compaction	6/4/26	4.72					5/29/26	Cover Compaction	6/25/26	76.97					
94	Y24	Header support pipe	34.43110	-118.64443	5/27/26	8:42	606	5/29/26	Cover Compaction	6/4/26	114					5/29/26	Cover Compaction	6/25/26	8.6					
93	Y25	Southeast Manifold	34.43118	-118.64424	5/27/26	8:46	2,345	5/29/26	Cover Compaction; Boot Repaired	6/4/26	264					5/29/26	Cover Compaction; Boot Repaired	6/25/26	3.54					
93	Y26	Vessel ST2-IN	34.43105	-118.64396	5/27/26	8:53	525	5/29/26	Cover Compaction	6/4/26	27					5/29/26	Cover Compaction	6/25/26	12.4					
242	Y61	ARV-15	34.42834	-118.65046	5/27/26	7:50	7,379	5/29/26	Flange Tightened	6/4/26	12.25					5/29/26	Flange Tightened	6/25/26	70.74					
58	B3	C-25	34.43710	-118.64162	5/27/26	8:18	221	5/29/26	Flow Increase	6/4/26	6.13													
42	B7	CV-24119	34.43376	-118.64231	5/27/26	8:48	325	5/29/26	Flow Increase	6/4/26	15.22													
94	B21	Riser	34.43117	-118.64430	5/27/26	8:45	222	5/29/26	Flow Increase	6/4/26	68.51													
95	B22	Surface	34.43051	-118.64464	5/27/26	9:05	302	5/29/26	Flow Increase	6/4/26	195													
222	B41	CV-2507	34.43015	-118.64815	5/27/26	8:12	246	5/29/26	Flow Increase	6/4/26	11.99													
84	Y101	CV-1905	34.43351	-118.64597	6/8/26	8:28	1,000	06/09/26	Cover Compaction; Flow Increase	6/17/26	78													
85	Y102	CV-24210	34.43264	-118.64557	6/8/26	8:37	500	06/09/26	Cover Compaction; Boot Repaired	6/17/26	99													
82	Y61	CV-2549	34.43433	-118.64523	6/8/26	8:23	800	06/09/26	Cover Compaction	6/17/26	69.85													
83	Y62	CV-24161	34.43390	-118.64561	6/8/26	8:32	670	06/09/26	Cover Compaction	6/17/26	77.05													
33	Y63	H-1956B	34.43412	-118.64463	6/8/26	8:43	740	06/09/26	Cover Compaction	6/17/26	18.04													

2026 Chiquita Surface Emissions Exceedance

Instantaneous (Monthly)

Grid	Flag	Location Description	Latitude	Longitude	Initial Date	Initial Time	Initial Exceedance >500, 200-499 (PPM)	10-Day Corrective Action Date	10-Day Corrective Action	First Remonitoring Date (10-days)	PPM	2nd 10-Day Corrective Action Date	2nd 10-Day Corrective Action	Second Remonitoring Date (10-days)	PPM	Monthly Corrective Action Date	Monthly Corrective Action	Monthly Remonitoring Date	PPM	45-Day Corrective Action Deadline	45-Day Corrective Action Date	45-Day Corrective Action	45-Day Corrective Action Date / Remonitoring Date	PPM
61	Y64	H-1958C	34.43543	-118.64337	6/8/26	9:41	900	06/09/26	Flow Increase	6/17/26	23.5													
78	Y21	CV-1902A	34.43732	-118.64578	6/8/26	9:44	3,515	06/09/26	Cover Compaction	6/17/26	21.3													
78	Y22	CV-48R	34.43734	-118.64585	6/8/26	9:45	505	06/09/26	Flow Increase	6/17/26	18.6													
250	Y23	CV-24029	34.43641	-118.64804	6/8/26	9:21	2,145	06/09/26	Cover Compaction	6/17/26	15.8													
175	B21	Riser	34.43460	-118.65028	6/8/26	8:12	200	06/09/26	Flow Increase	6/17/26	98.5													
245	Y61	ARV-16	34.42832	-118.65054	6/9/26	8:05	1,186	06/10/26	Boot repaired; bolts tightened	6/19/26	420													
97	Y21	Surface	34.43064	-118.64610	6/9/26	8:15	523	06/10/26	Cover Compaction	6/19/26	291													
93	Y22	CV-2534	34.43118	-118.64425	6/9/26	9:04	521	06/10/26	Flow Increase	6/19/26	380													
93	Y23	D-04	34.43116	-118.64427	6/9/26	9:06	550	06/10/26	Flow Increase	6/19/26	320													
97	B21	Surface	34.43182	-118.64453	6/9/26	8:47	200	06/10/26	Cover Compaction	6/19/26	120													
97	B22	South manifold	34.43181	-118.64424	6/9/26	8:52	221	06/10/26	Cover Compaction	6/19/26	180													
93	B23	2-inch header support pipe	34.43095	-118.64442	6/9/26	9:14	245	06/10/26	Cover Compaction	6/19/26	150													
162	Y81	CV-24106	34.43209	-118.64669	6/16/26	8:49	10,000	06/19/26	Cover Compaction; Flow Increase	6/25/26	10.36													
215	Y82	H-102A	34.43111	-118.65055	6/16/26	9:52	523	06/19/26	Cover Compaction; Flow Increase	6/25/26	28.51													
197	Y83	CV-2503	34.43124	-118.64774	6/16/26	10:30	10,000	06/19/26	Cover Compaction; Flow Increase	6/25/26	5.74													
83	Y61	Surface	34.43397	-118.64545	6/16/26	9:52	543	06/19/26	Cover Compaction	6/25/26	33.47													
155	Y62	Lorentz panel pole	34.43378	-118.64657	6/16/26	10:15	563	06/19/26	Cover Compaction	6/25/26	5.94													
155	Y63	TP-12	34.43378	-118.64688	6/16/26	10:37	60,000	06/19/26	Cover Compaction	6/25/26	5.11													
185	Y1	CV-24014	34.43671	-118.64889	6/16/26	8:57	1,739	06/19/26	Cover Compaction; Flow Increase	6/25/26	2.64													
77	Y21	CV-113	34.43696	-118.64674	6/16/26	9:43	921	06/19/26	Cover Compaction; Flow Increase	6/25/26	4.31													
77	Y22	Surface	34.43713	-118.64661	6/16/26	9:46	770	06/19/26	Cover Compaction	6/25/26	7.11													
77	Y23	Surface	34.43712	-118.64675	6/16/26	9:52	721	06/19/26	Cover Compaction	6/25/26	6.54													
77	Y24	Surface	34.43703	-118.64710	6/16/26	9:57	723	06/19/26	Cover Compaction	6/25/26	27.84													
78	Y25	Surface	34.43736	-118.64677	6/16/26	10:03	623	06/19/26	Installed liner	6/25/26	43.6													
78	Y26	CV-24147	34.43754	-118.64593	6/16/26	10:26	725	06/19/26	Cover Compaction; Flow Increase	6/25/26	53.3													
78	Y27	CV-24123	34.43732	-118.64623	6/16/26	10:12	726	06/19/26	Cover Compaction; Flow Increase	6/25/26	6.15													
78	Y29	CV-48R	34.43728	-118.64576	6/16/26	10:22	729	06/19/26	Cover Compaction; Flow Increase	6/25/26	4.89													
78	B28	CV-24146	34.43742	-118.64638	6/16/26	10:17	452	06/19/26	Cover Compaction	6/25/26	15.67													
150	B21	CV-24029	34.43650	-118.64808	6/16/26	9:31	212	06/19/26	Flow Increase	6/25/26	2.32													
208	Y21	Surface	34.43218	-118.65062	6/17/26	8:34	881	06/19/26	Cover Compaction	6/24/26	3.23													
77	Y21	North Sump 1	34.43724	-118.64691	6/22/26	9:20	700	06/24/26	Boot Repaired; Clamps Tightened	6/30/26	21.9													
149	Y61	CV-24154	34.43428	-118.64608	6/22/26	8:50	9,874	06/24/26	Cover Compaction	6/30/26	49.51													
83	Y81	CV-2547	34.43395	-118.64591	6/22/26	8:19	520	06/24/26	Cover Compaction	6/30/26	8.97													
155	Y82	CV-24160	34.43379	-118.64634	6/22/26	8:21	600	06/24/26	Flow Increase	6/30/26	6.72													
78	B21	CV-24123	34.43730	-118.64620	6/22/26	9:30	279	06/24/26	Flow Increase	6/30/26	13.4													
78	B22	CV-24146	34.43740	-118.64640	6/22/26	9:33	307	06/24/26	Cover Compaction; Flow Increase	6/30/26	20.56													

Attachment C-2

Aerial Survey Maps

June 2026 Condition 77 Data

Chiquita Canyon Landfill (Chiquita) recorded lower peak and average methane values in June 2026 than in May 2026, although the number of recorded peak methane events increased during the same period.

The June peak events were concentrated primarily in five drone surveys conducted during or shortly after temporary equipment downtime or in conjunction with discrete field conditions. The drone survey conducted on June 2 and 3, 2026, occurred during and/or shortly after a series of unplanned downtimes of the Zeeco #7 thermal oxidizer and Flare 2. This survey also coincided with the installation of a new EVOH geomembrane anchor trench on June 2. This survey accounted for 9 of the 51 (~18%) peak methane events in June. The drone survey conducted on June 9, 2026, occurred during an unplanned downtime of Flare 2. This survey accounted for 14 of the 51 (~27%) peak methane events in June. The drone survey conducted on June 16, 2026, occurred during a series of unplanned downtimes of Flare 2 and coincided with the identification of a tear in the geomembrane cover on the west side of the Landfill. The tear was repaired. This survey accounted for 13 of the 51 (~25%) peak methane events in June. The drone survey conducted on June 23 and 24, 2026, occurred during and/or shortly after a series of unplanned downtimes of Flare 1, Flare 2, Flare 3, and the Parnel thermal oxidizer and coincided with surface cracking that was subsequently addressed through the track walking. This survey accounted for 13 of the 51 (~25%) peak methane events in June. The drone survey conducted on June 30, 2026, resulted in 2 of the 51 (~4%) peak methane events in June. This survey coincided with surface cracking that was subsequently addressed through track walking.

Chiquita expects the number of peak events and the methane values to trend downward provided the relevant systems remain online and in good working order.

June 2026 Tracking Spreadsheet

Chiquita Canyon Landfill (June 2026) - Prepared Pursuant to Condition 77 of the Stipulated Order for Abatement in Case No. 6177-4

Aerial Surveillance Reading Date (UTC)	Aerial Surveillance Reading Time (UTC)	Follow-up Field Inspection Date (UTC)	Follow-up Field Inspection Time (UTC)	Grid	Verified Lat	Verified Long	Sniffer Drone PPM	Verified PPM	Action Required (≥ 500 PPM)	Cause of Exceedance (≥ 500 ppmv methane)	Action Taken	Date Action Taken
6/2/26	17:10	6/2/2026	17:40	33	34.43421	-118.64420	394	2,000	Yes	crack on surface	added soil track walk	6/4/2026
6/2/26	20:44	6/2/2026	21:06	61	34.43532	-118.64320	224	530	Yes	60-mil EVOH/HDPE cover deployment on day of survey	filled anchor trench from deployment with soil and compacted soil	6/4/2026
6/2/26	20:46	6/2/2026	21:10	41	34.43462	-118.64241	406	1,000	Yes	crack on surface	added soil track walk	6/4/2026
6/2/26	21:42	6/2/2026	22:04	78	34.43744	-118.64590	254	800	Yes	crack on surface	added soil track walk	6/4/2026
6/3/26	16:56	6/3/2026	17:25	93	34.43064	-118.64464	200	870	Yes	crack on surface	added soil track walk	6/4/2026
6/3/26	16:59	6/3/2026	17:16	92	34.43162	-118.64357	251	1,000	Yes	crack on surface	added soil track walk	6/4/2026
6/3/26	17:42	6/3/2026	17:57	216	34.43085	-118.64774	320	530	Yes	crack on surface	added dirt and track walk	6/4/2026
6/3/26	17:44	6/3/2026	18:16	194	34.43136	-118.64547	215	420	No			
6/3/26	18:50	6/3/2026	19:04	241	34.42814	-118.65014	296	930	Yes	crack on surface	added soil track walk	6/4/2026
6/3/26	19:12	6/3/2026	19:21	249	34.42755	-118.64865	361	3,000	Yes	crack on surface	added soil track walk	6/4/2026
6/9/26	17:33	6/9/2026	18:13	61	34.43537	-118.64324	240	800	Yes	geomembrane cover had tear	repaired geomembrane cover	6/10/2026
6/9/26	19:01	6/9/2026	19:31	84	34.43317	-118.64564	262	1,000	Yes	crack on surface	added soil track walk	6/11/2026
6/9/26	19:58	6/9/2026	20:18	74	34.43699	-118.64484	690	17,000	Yes	geomembrane cover had tear	repaired geomembrane cover	6/11/2026
6/9/26	21:39	6/9/2026	21:54	95	34.43045	-118.64470	328	1,000	Yes	water erosion	added soil track walk	6/11/2026
6/9/26	21:42	6/9/2026	22:01	13	34.43123	-118.64445	224	530	Yes	crack on surface	added soil track walk	6/11/2026
6/9/26	21:42	6/9/2026	22:05	93	34.43129	-118.64426	221	2,000	Yes	crack on surface	added soil track walk	6/11/2026
6/9/26	21:42	6/9/2026	22:09	92	34.43157	-118.64361	270	7,000	Yes	crack on surface	added soil track walk	6/11/2026
6/9/26	22:49	6/9/2026	22:59	247	34.42713	-118.64951	724	1,000	Yes	crack on surface	added soil track walk	6/11/2026
6/9/26	23:14	6/9/2026	23:31	222	34.42965	-118.64831	248	880	Yes	crack on surface	added soil track walk	6/11/2026
6/9/26	23:17	6/9/2026	23:47	243	34.42845	-118.65071	340	13,000	Yes	crack on surface	added soil track walk	6/11/2026
6/9/26	23:17	6/9/2026	23:52	245	34.42826	-118.65040	366	510	Yes	crack on surface	added soil track walk	6/11/2026
6/9/26	23:18	6/9/2026	23:44	241	34.42842	-118.65022	231	1,000	Yes	crack on surface	added soil track walk	6/11/2026
6/9/26	23:19	6/9/2026	23:38	241	34.42817	-118.65018	1,156	2,000	Yes	crack on surface	added soil track walk	6/11/2026
6/9/26	23:19	6/9/2026	23:40	241	34.42823	-118.65006	222	1,000	Yes	crack on surface	added soil track walk	6/11/2026
6/16/26	14:58	6/16/2026	15:17	207	34.43248	-118.65144	258	1,000	Yes	geomembrane cover had tear	repaired geomembrane cover	6/18/2026
6/16/26	16:48	6/16/2026	17:22	84	34.43319	-118.64557	660	750	Yes	crack on surface	added soil track walk	6/18/2026
6/16/26	17:52	6/16/2026	18:13	77	34.43740	-118.64666	387	930	Yes	crack on surface	added soil track walk	6/18/2026
6/16/26	18:39	6/16/2026	19:12	89	34.43276	-118.64622	248	690	Yes	crack on surface	added soil track walk	6/18/2026
6/16/26	18:41	6/16/2026	19:03	162	34.43214	-118.64672	938	4,000	Yes	crack on surface	added soil track walk	6/18/2026
6/16/26	21:09	6/16/2026	21:19	216	34.43086	-118.64772	230	2,000	Yes	crack on surface	added soil track walk	6/18/2026
6/16/26	21:31	6/16/2026	21:52	223	34.42962	-118.64908	225	920	Yes	crack on surface	added soil track walk	6/18/2026
6/16/26	21:34	6/16/2026	22:08	243	34.42842	-118.65075	785	8,000	Yes	crack on surface	added soil track walk	6/18/2026
6/16/26	21:36	6/16/2026	22:01	240	34.42835	-118.64954	214	470	No			
6/16/26	22:34	6/16/2026	22:54	95	34.43043	-118.64474	992	66,000	Yes	crack on surface	added soil track walk	6/18/2026
6/16/26	22:36	6/16/2026	23:22	92	34.43164	-118.64359	292	1,000	Yes	crack on surface	added soil track walk	6/18/2026
6/16/26	22:37	6/16/2026	23:10	93	34.43124	-118.64447	284	410	No			
6/16/26	22:37	6/16/2026	23:12	93	34.43131	-118.64428	209	2,000	Yes	crack on surface	added soil track walk	6/18/2026
6/16/26	22:37	6/16/2026	23:18	92	34.43154	-118.64390	211	770	Yes	crack on surface	added soil track walk	6/18/2026
6/16/26	22:38	6/16/2026	23:06	91	34.43178	-118.64458	420	780	Yes	crack on surface	added soil track walk	6/18/2026
6/23/26	18:54	6/23/2026	19:17	69	34.43692	-118.64339	229	4,000	Yes	crack on surface	added soil track walk	6/25/2026
6/23/26	19:50	6/23/2026	19:57	56	34.43635	-118.64298	212	820	Yes	crack on surface	added soil track walk	6/25/2026
6/23/26	20:04	6/23/2026	20:29	85	34.43296	-118.64529	328	600	Yes	crack on surface	added soil track walk	6/25/2026
6/23/26	21:20	6/23/2026	21:42	95	34.43038	-118.64473	208	940	Yes	crack on surface	added soil track walk	6/25/2026
6/23/26	21:23	6/23/2026	21:36	92	34.43166	-118.64379	390	550	Yes	crack on surface	added soil track walk	6/25/2026
6/23/26	21:23	6/23/2026	21:37	92	34.43160	-118.64358	240	610	Yes	crack on surface	added soil track walk	6/25/2026
6/23/26	22:05	6/23/2026	22:33	181	34.43534	-118.65051	241	13,000	Yes	geomembrane cover had tear	repaired geomembrane cover	6/25/2026
6/24/26	19:09	6/24/2026	19:50	89	34.43265	-118.64640	206	2,000	Yes	crack on surface	added soil track walk	6/25/2026
6/24/26	19:38	6/24/2026	19:56	216	34.43093	-118.64776	573	1,000	Yes	crack on surface	added soil track walk	6/25/2026
6/24/26	20:15	6/24/2026	20:30	229	34.42890	-118.64966	254	3,000	Yes	crack on surface	added soil track walk	6/25/2026
6/24/26	20:16	6/24/2026	20:32	229	34.42867	-118.64952	200	6,000	Yes	crack on surface	added soil track walk	6/25/2026
6/24/26	20:16	6/24/2026	20:38	245	34.42827	-118.65047	302	1,000	Yes	crack on surface	added soil track walk	6/25/2026
6/24/26	20:16	6/24/2026	20:39	243	34.42841	-118.65073	1,248	930	Yes	crack on surface	added soil track walk	6/25/2026
6/30/26	16:55	6/30/2026	17:22	93	34.43116	-118.64398	241	290	No			
6/30/26	16:55	6/30/2026	17:24	92	34.43162	-118.64360	350	3,000	Yes	crack on surface	added soil track walk	7/1/2026
6/30/26	16:56	6/30/2026	17:28	87	34.43132	-118.64476	560	2,000	Yes	crack on surface	added soil track walk	7/1/2026
6/30/26	17:39	6/30/2026	18:08	37	34.43420	-118.64412	434	380	No			
6/30/26	20:56	6/30/2026	21:47	83	34.43411	-118.64595	297	300	No			

Week 23 (June 2-3, 2026)

Waste Connections - Chiquita Canyon Landfill
Project: 2026 06 Week 23 Emission Study
Job: Non-Compliance Emission Study
Report Submitted June 04, 2026

Emission Study Daily Peaks Verification Report

Information presented within provides results from the emissions monitoring inspection performed by technicians with Sniffer Robotics, Inc. associated with the emission study site and date listed herein. Following the inspection, this report will be updated and disseminated by no later than 12:00 PM local time the next morning.

This report provides details of methane leak locations as determined by the SnifferDRONE™ and manual verification of those leak locations as determined by handheld methane detectors. When an aerial surveillance reading reaches or exceeds 200 PPM methane, a follow-up ground-based surface emissions monitoring field inspection is conducted according to the procedures of OTM-51 and U.S. EPA Method 21, except in the case(s) that the site is unable to monitor the locations due to inaccessibility or dangerous conditions. Report details include: coordinate locations of SnifferDRONE leaks and manual verifications, associated location descriptions (where applicable), date and time of verified readings, SnifferDRONE identified and manually verified PPM values, additional notes, map(s) displaying locations of leaks, and photographic documentation of leaks.

Key

Manual Verification ≥ 500 ppm
Manual Verification < 500 ppm

This daily report is not meant for compliance purposes and only intended for customer review.

WEATHER CONDITIONS	Date:	**2-Jun**	**3-Jun**
	Sky:	Few Clouds	Few Clouds
	Ground:	Dry	Dry
	Temperature:	77 °F	87 °F
	Wind Direction:	S	S
	Wind Speed:	8 MPH	7 MPH
	Barometric Pressure:	30.48"	30.39"
	Humidity:	4700%	33%

LOCATION DETAILS						**INSPECTION RESULTS**						
Ref	**SnifferDRONE Lat**	**SnifferDRONE Long**	**Verified Lat**	**Verified Long**	**Location Description**	**SnifferDRONE Date (UTC)**	**SnifferDRONE Time (UTC)**	**SnifferDRONE PPM**	**Verified Date (UTC)**	**Verified Time (UTC)**	**Verified PPM**	**Notes**
1	34.427542	-118.648711	34.427548	-118.648651		6/3/2026	19:12	361	6/3/2026	19:21	***3,000***	
2	34.434169	-118.644202	34.434213	-118.644198		6/2/2026	17:10	394	6/2/2026	17:40	***2,000***	
3	34.434615	-118.642467	34.434622	-118.642411		6/2/2026	20:46	406	6/2/2026	21:10	***1,000***	
4	34.431644	-118.643534	34.431621	-118.643570		6/3/2026	16:59	251	6/3/2026	17:16	***1,000***	
5	34.428143	-118.650155	34.428143	-118.650137		6/3/2026	18:50	296	6/3/2026	19:04	***930***	
6	34.430548	-118.644602	34.430640	-118.644641		6/3/2026	16:56	200	6/3/2026	17:25	***870***	
7	34.437440	-118.645803	34.437442	-118.645905		6/2/2026	21:42	254	6/2/2026	22:04	***800***	
8	34.435237	-118.643152	34.435320	-118.643196		6/2/2026	20:44	224	6/2/2026	21:06	***530***	
9	34.430843	-118.647778	34.430847	-118.647739		6/3/2026	17:42	320	6/3/2026	17:57	***530***	
10	34.431373	-118.645478	34.431363	-118.645472		6/3/2026	17:44	215	6/3/2026	18:16	420	

Peak Verification Map

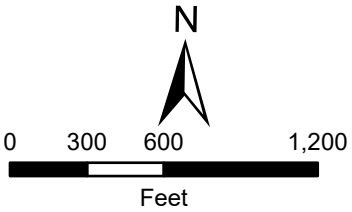
Project: 2026 06 Week 23 Emission Study
Job: Emission Study
Report Submitted June 04, 2026

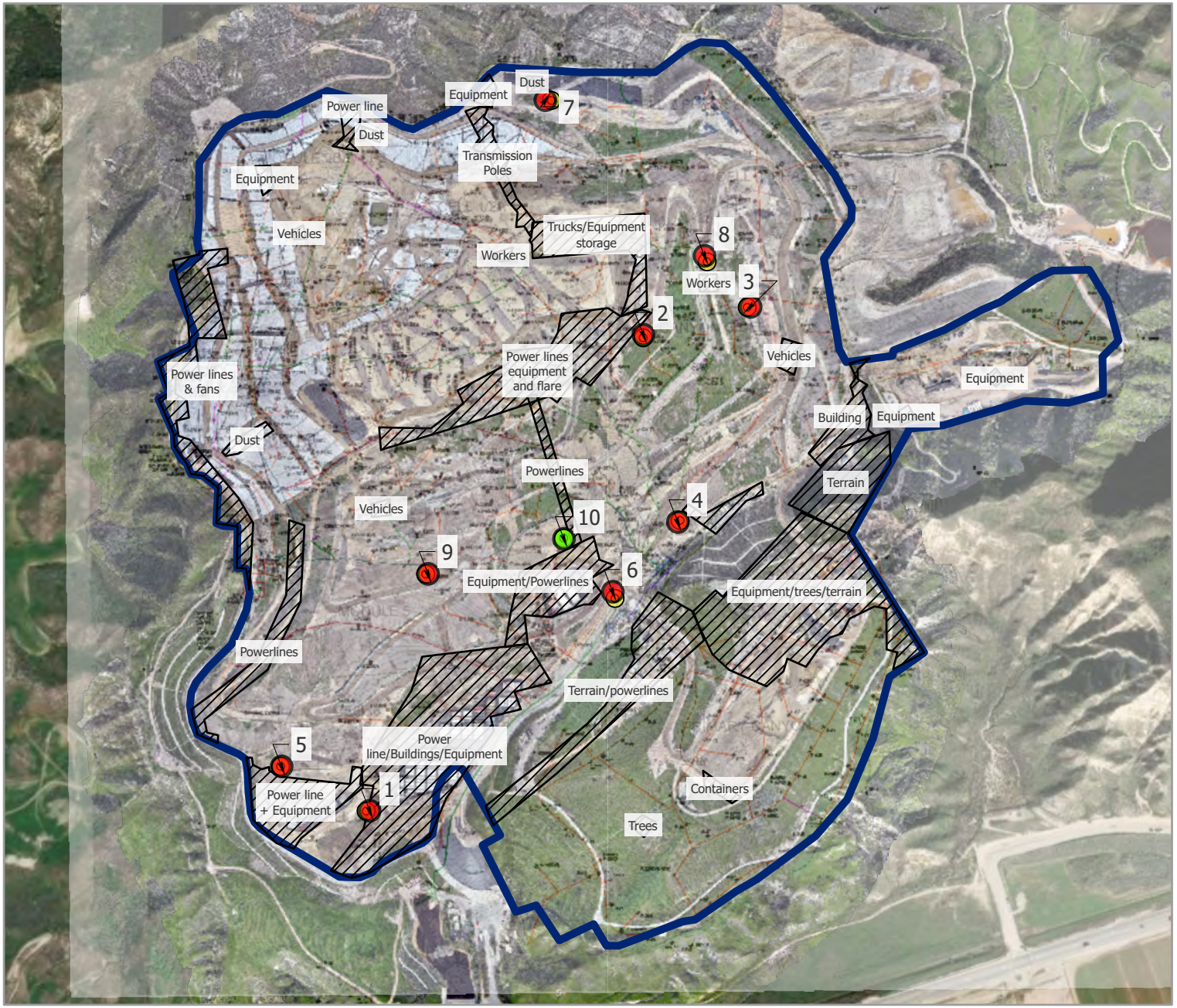


Legend

Peak Verification	Drone Flight Peaks
0 – 499 PPM	200 - 499 PPM
500+ PPM	500 + PPM

Notes:
1. Basemap: As-built drawing provided by SCS Engineers, dated Dec 2023; high resolution RGB imagery provided by Waste Connections, dated Jan 2026.
2. Projected Coordinate System: WGS 1984 UTM Zone 11N





Vantor

Peak Verification Map

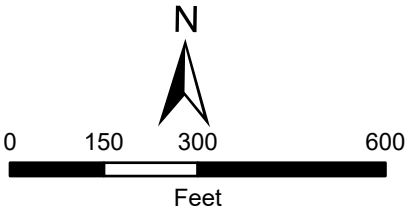
Project: 2026 06 Week 23 Emission Study
Job: Emission Study
Report Submitted June 04, 2026

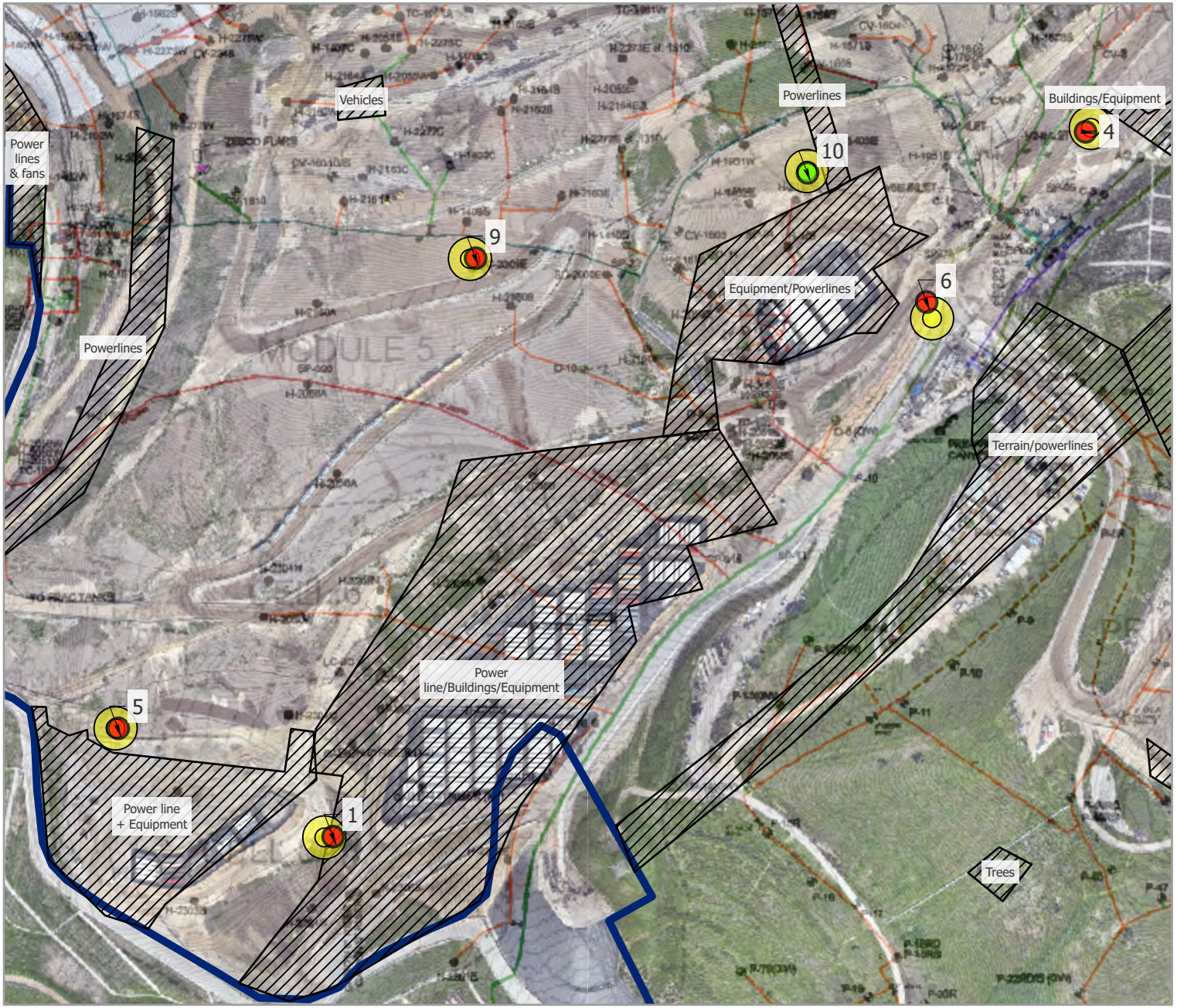


Legend

Peak Verification	Drone Flight Peaks
0 – 499 PPM	200 - 499 PPM
500+ PPM	500 + PPM

Notes:
1. Basemap: As-built drawing provided by SCS Engineers, dated Dec 2023; high resolution RGB imagery provided by Waste Connections, dated Jan 2026.
2. Projected Coordinate System: WGS 1984 UTM Zone 11N





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Peak Verification Map

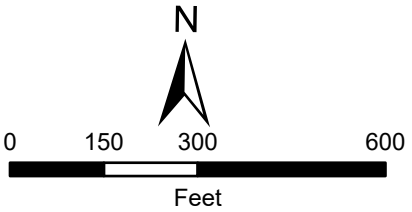
Project: 2026 06 Week 23 Emission Study
Job: Emission Study
Report Submitted June 04, 2026

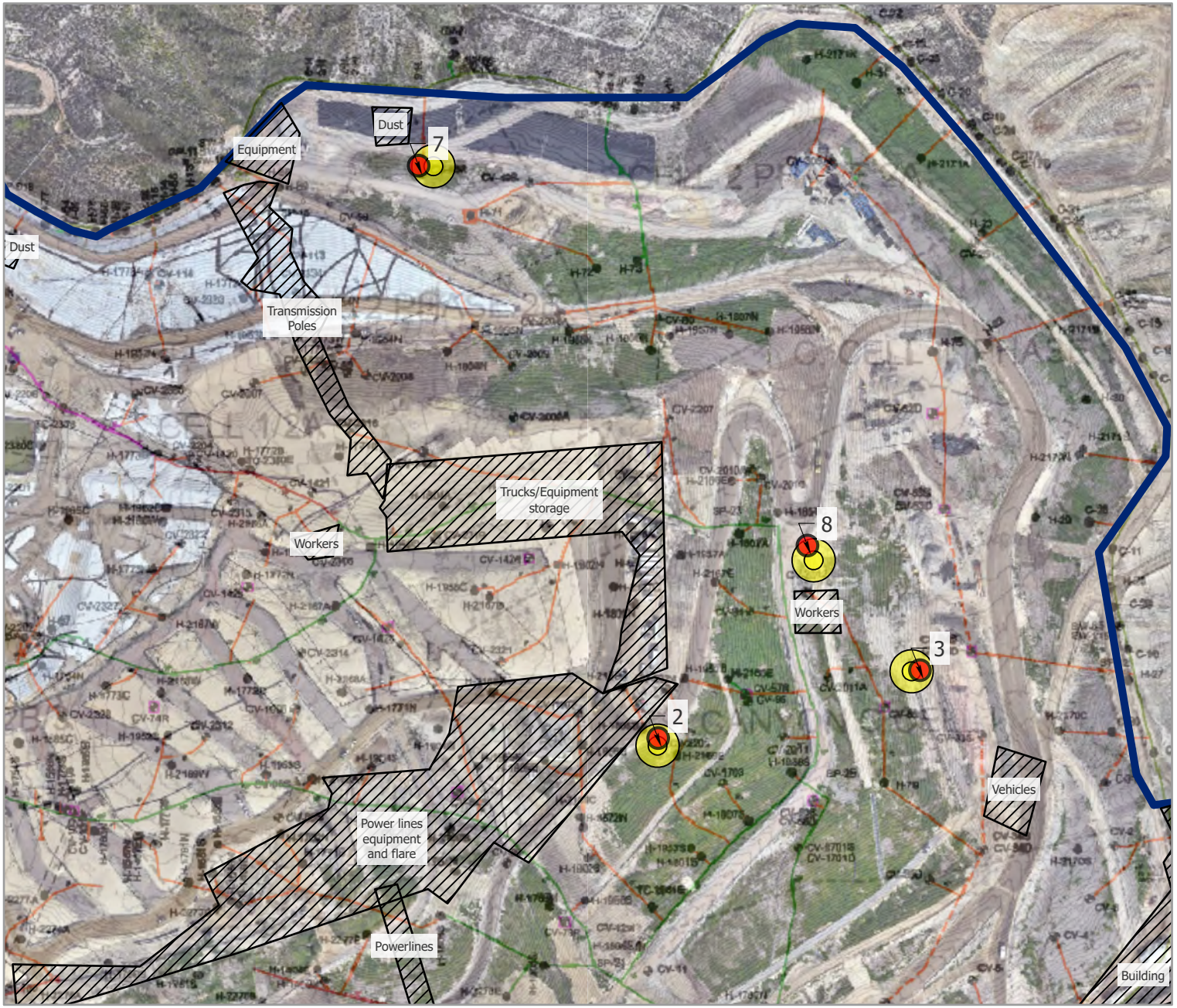


Legend

Peak Verification	Drone Flight Peaks
0 – 499 PPM	200 - 499 PPM
500+ PPM	500 + PPM

Notes:
1. Basemap: As-built drawing provided by SCS Engineers, dated Dec 2023; high resolution RGB imagery provided by Waste Connections, dated Jan 2026.
2. Projected Coordinate System: WGS 1984 UTM Zone 11N





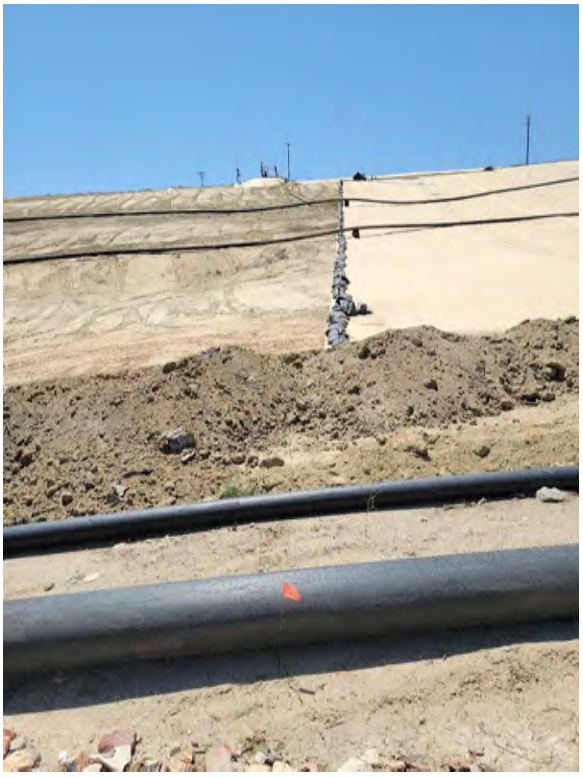
Vantor



1. SnifferDRONE Verification



2. SnifferDRONE Verification



3. SnifferDRONE Verification



4. SnifferDRONE Verification



5. SnifferDRONE Verification



6. SnifferDRONE Verification



7. SnifferDRONE Verification



8. SnifferDRONE Verification



9. SnifferDRONE Verification



10. SnifferDRONE Verification



Date	Condition	Temp	Wind Speed	Wind Direction	Humidity	Barometric Pressure
2-Jun	Few Clouds	77 °F	8 MPH	S	4700%	30.48"
3-Jun	Few Clouds	87 °F	7 MPH	S	33%	30.39"

Chiquita Canyon Landfill Interpolated Methane Emissions Change as Recorded by the SnifferDRONE™, May 2026 to June 2026

05/27/26 - 06/03/26

Notes:
1. Basemap: As-built drawing provided by SCS Engineers, dated Dec 2023; high resolution RGB imagery provided by Waste Connections dated Jan 2026.
2. Projected Coordinate System: WGS 1984 UTM Zone 11N
3. Mean change from May. 2026 to June. 2026 was a 2.07 PPM decrease. Colors represent standard deviations from the mean. PPMs within one standard deviation are not shown.

Legend

- 1,249 - 50 PPM Decrease
- 49 - 31 PPM Decrease
- 30 - 12 PPM Decrease
- 11 PPM Decrease - 8 PPM Increase
- 9 - 27 PPM Increase
- 28 - 90 PPM Increase



Chiquita Canyon Landfill Interpolated Methane Emissions as Recorded by the SnifferDRONE™, over As-Built Drawing

June 2-3, 2026

Notes:
1. Basemap: As-built drawing provided by SCS Engineers, dated Dec 2023; high resolution RGB imagery provided by Waste Connections dated Jan 2026.
2. Projected Coordinate System: WGS 1984 UTM Zone 11N

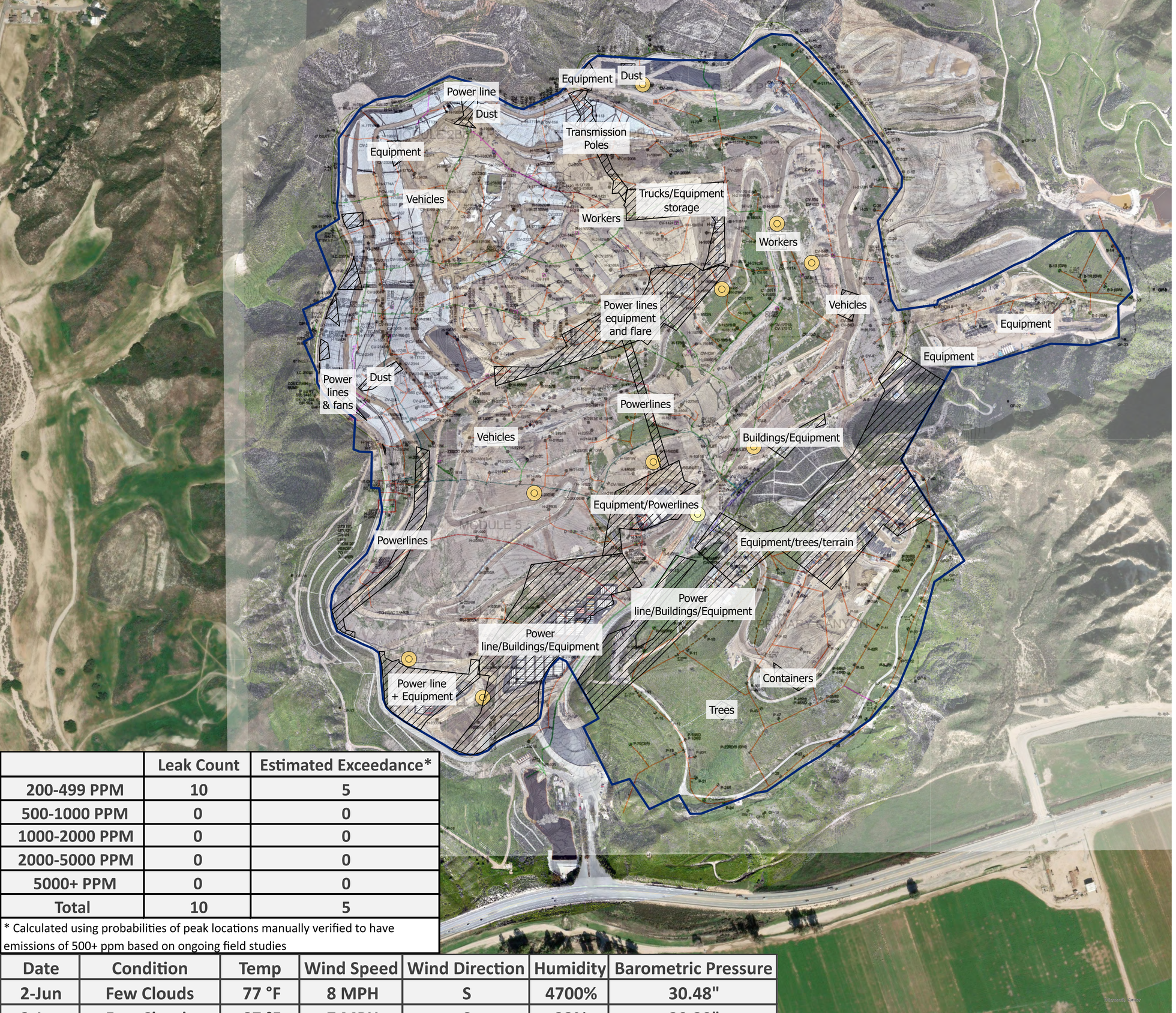
N

0 200 400 800
Feet

Legend

CH4 PPM

200
156.64
117.58
78.52
39.45
0



	Leak Count	Estimated Exceedance*
200-499 PPM	10	5
500-1000 PPM	0	0
1000-2000 PPM	0	0
2000-5000 PPM	0	0
5000+ PPM	0	0
Total	10	5

* Calculated using probabilities of peak locations manually verified to have emissions of 500+ ppm based on ongoing field studies

Date	Condition	Temp	Wind Speed	Wind Direction	Humidity	Barometric Pressure
2-Jun	Few Clouds	77 °F	8 MPH	S	4700%	30.48"
3-Jun	Few Clouds	87 °F	7 MPH	S	33%	30.39"

sniffer

Chiquita Canyon Landfill Methane Emissions Local Peak Values as Recorded by the SnifferDRONE™, over As-Built Drawing

June 2-3, 2026

Notes:
1. Basemap: As-built drawing provided by SCS Engineers, dated Dec 2023; high resolution RGB imagery provided by Waste Connections, dated Jan 2026.
2. Projected Coordinate System: WGS 1984 UTM Zone 11N

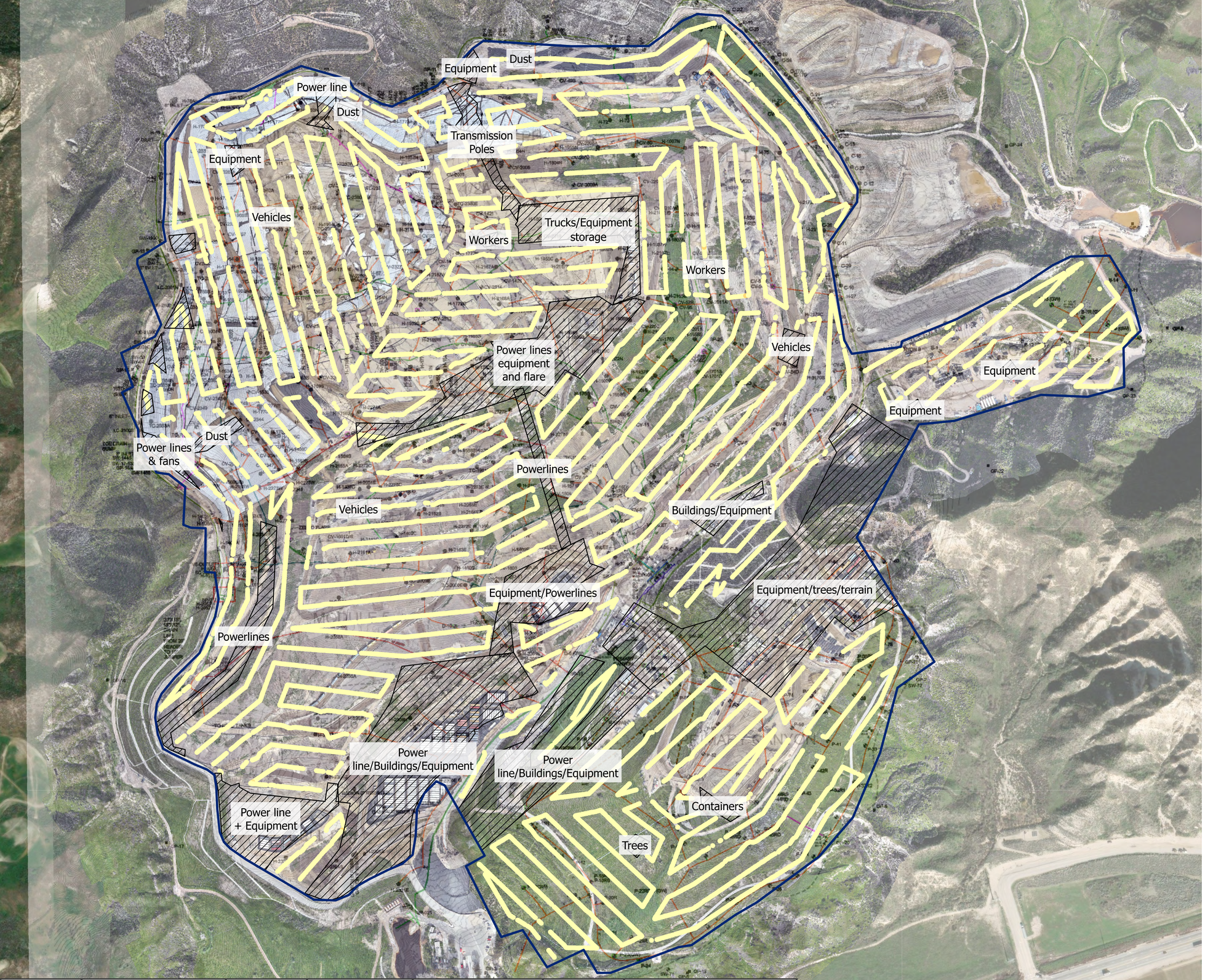
Legend

- < 200 PPM
- 200 - 499 PPM
- 500 - 999 PPM
- 1,000 - 1,999 PPM
- 2,000 - 4,999 PPM
- 5000 + PPM

N

0 200 400 800

Feet



Date	Condition	Temp	Wind Speed	Wind Direction	Humidity	Barometric Pressure
2-Jun	Few Clouds	77 °F	8 MPH	S	4700%	30.48"
3-Jun	Few Clouds	87 °F	7 MPH	S	33%	30.39"

Chiquita Canyon Landfill Point Methane Emissions as Recorded by the SnifferDRONE™, over As-Built Drawing

June 2-3, 2026

Notes:
1. Basemap: As-built drawing provided by SCS Engineers, dated Dec 2023; high resolution RGB imagery provided by Waste Connections, dated Jan 2026.
2. Projected Coordinate System: WGS 1984 UTM Zone 11N

N

0 200 400 800
Feet

Legend

- < 200 PPM
- 200 - 499 PPM
- 500 - 999 PPM
- 1,000 - 1,999 PPM
- 2,000 - 5,000 PPM
- 5,000 + PPM

Week 24 (June 9, 2026)

Waste Connections - Chiquita Canyon Landfill
Project: 2026 06 Week 24 Emission Study
Job: Non-Compliance Emission Study
Report Submitted June 10, 2026

Emission Study Daily Peaks Verification Report

Information presented within provides results from the emissions monitoring inspection performed by technicians with Sniffer Robotics, Inc. associated with the emission study site and date listed herein. Following the inspection, this report will be updated and disseminated by no later than 12:00 PM local time the next morning.

This report provides details of methane leak locations as determined by the SnifferDRONE™ and manual verification of those leak locations as determined by handheld methane detectors. When an aerial surveillance reading reaches or exceeds 200 PPM methane, a follow-up ground-based surface emissions monitoring field inspection is conducted according to the procedures of OTM-51 and U.S. EPA Method 21, except in the case(s) that the site is unable to monitor the locations due to inaccessibility or dangerous conditions. Report details include: coordinate locations of SnifferDRONE leaks and manual verifications, associated location descriptions (where applicable), date and time of verified readings, SnifferDRONE identified and manually verified PPM values, additional notes, map(s) displaying locations of leaks, and photographic documentation of leaks.

Key

Manual Verification ≥ 500 ppm
Manual Verification < 500 ppm

This daily report is not meant for compliance purposes and only intended for customer review.

WEATHER CONDITIONS	Date:	**9-Jun**
	Sky:	Clear Sky
	Ground:	Dry
	Temperature:	82 °F
	Wind Direction:	SW
	Wind Speed:	6 MPH
	Barometric Pressure:	30.33"
	Humidity:	35%

LOCATION DETAILS						**INSPECTION RESULTS**						
Ref	**SnifferDRONE Lat**	**SnifferDRONE Long**	**Verified Lat**	**Verified Long**	**Location Description**	**SnifferDRONE Date (UTC)**	**SnifferDRONE Time (UTC)**	**SnifferDRONE PPM**	**Verified Date (UTC)**	**Verified Time (UTC)**	**Verified PPM**	**Notes**
1	34.436994	-118.644777	34.43699498	-118.644840		6/9/2026	19:58	690	6/9/2026	20:18	***17,000***	Leak in seal
2	34.428417	-118.650703	34.428454	-118.650715		6/9/2026	23:17	340	6/9/2026	23:47	***13,000***	
3	34.431631	-118.643514	34.43156927	-118.643607		6/9/2026	21:42	270	6/9/2026	22:09	***7,000***	
4	34.431339	-118.644228	34.43129369	-118.644264		6/9/2026	21:42	221	6/9/2026	22:05	***2,000***	
5	34.428149	-118.650141	34.42817374	-118.650177		6/9/2026	23:19	1,156	6/9/2026	23:38	***2,000***	
6	34.433214	-118.645580	34.43317257	-118.645642		6/9/2026	19:01	262	6/9/2026	19:31	***1,000***	
7	34.430386	-118.644741	34.43044745	-118.644695		6/9/2026	21:39	328	6/9/2026	21:54	***1,000***	
8	34.427105	-118.649568	34.42713127	-118.649510		6/9/2026	22:49	724	6/9/2026	22:59	***1,000***	
9	34.428250	-118.649963	34.42822732	-118.650063		6/9/2026	23:19	222	6/9/2026	23:40	***1,000***	
10	34.428403	-118.650233	34.4284167	-118.650215		6/9/2026	23:18	231	6/9/2026	23:44	***1,000***	
11	34.429598	-118.648382	34.42964839	-118.648314		6/9/2026	23:14	248	6/9/2026	23:31	***880***	
12	34.435462	-118.643179	34.43537065	-118.643245		6/9/2026	17:33	240	6/9/2026	18:13	***800***	Leak in seal
13	34.431249	-118.644421	34.43123482	-118.644446		6/9/2026	21:42	224	6/9/2026	22:01	***530***	
14	34.428234	-118.650472	34.42825502	-118.650403		6/9/2026	23:17	366	6/9/2026	23:52	***510***	

Peak Verification Map

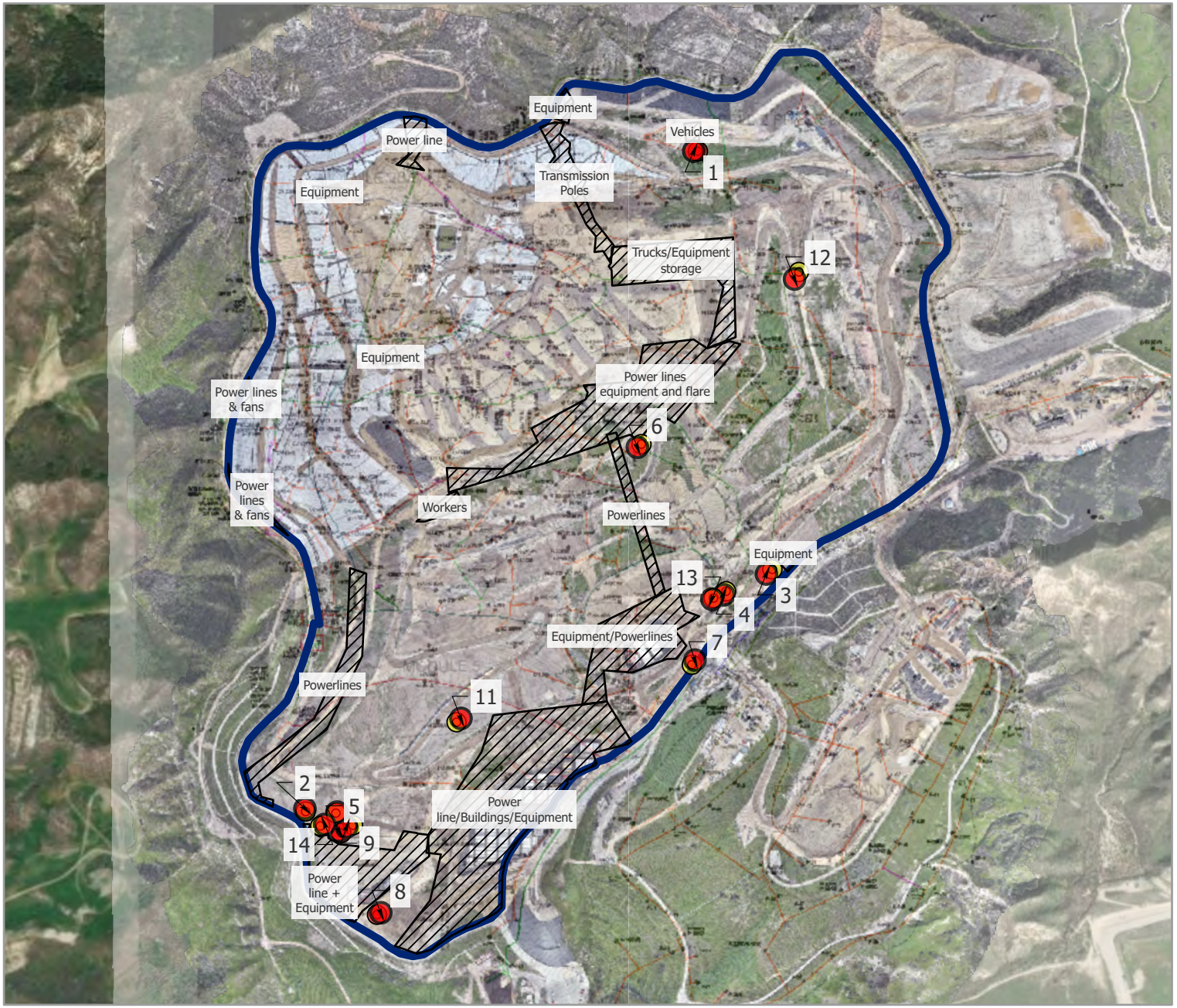
Project: 2026 06 Week 24 Emission Study
Job: Emission Study
Report Submitted June 10, 2026



Legend

Peak Verification	Drone Flight Peaks
0 – 499 PPM	200 - 499 PPM
500+ PPM	500 + PPM

Notes:
1. Basemap: As-built drawing provided by SCS Engineers, dated Dec 2023; high resolution RGB imagery provided by Waste Connections, dated Jan 2026.
2. Projected Coordinate System: WGS 1984 UTM Zone 11N



N

0 250 500 1,000

Feet

Vantor

Peak Verification Map

Project: 2026 06 Week 24 Emission Study
Job: Emission Study
Report Submitted June 10, 2026



Legend

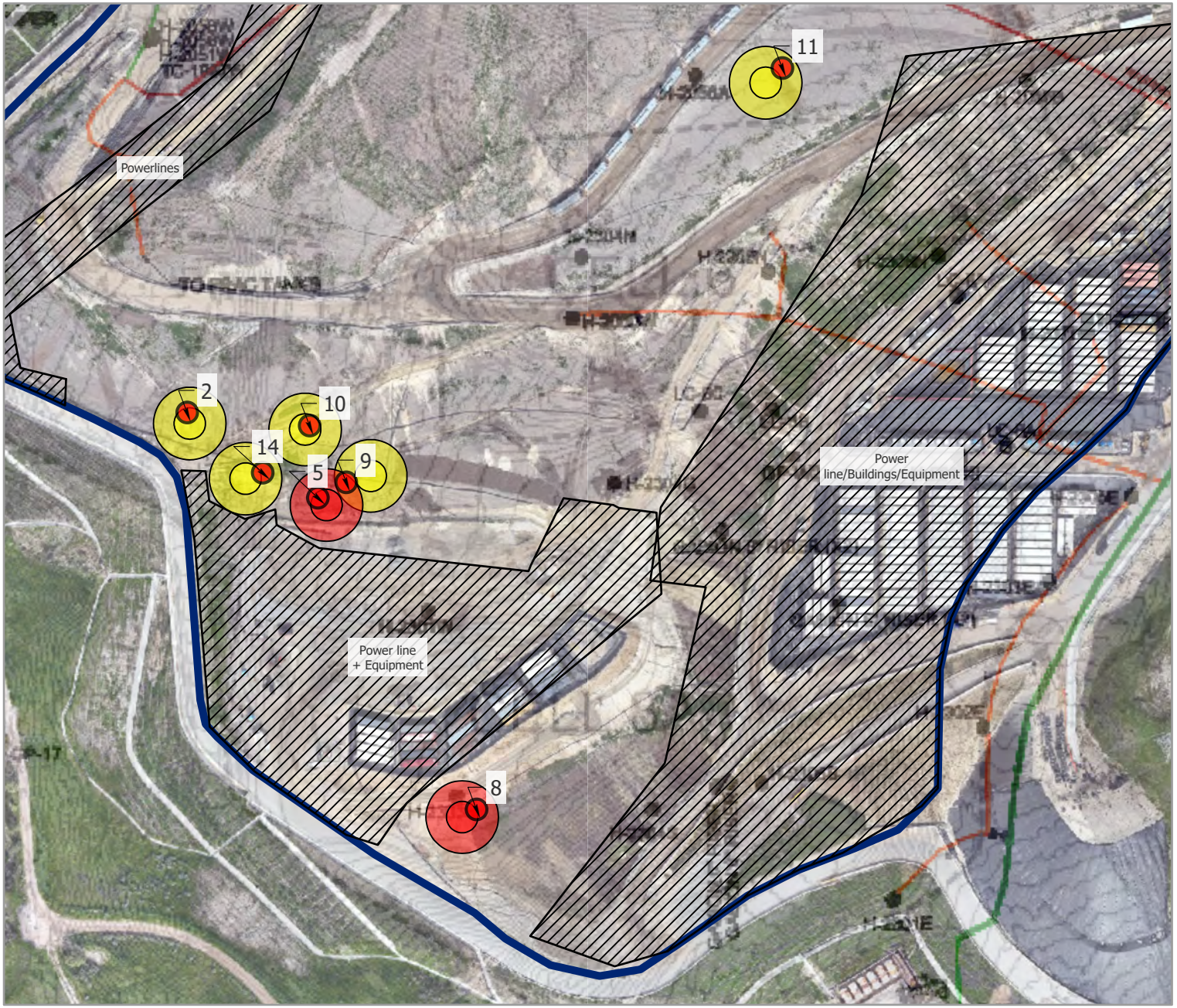
Peak Verification	Drone Flight Peaks
0 – 499 PPM	200 - 499 PPM
500+ PPM	500 + PPM

Notes:
1. Basemap: As-built drawing provided by SCS Engineers, dated Dec 2023; high resolution RGB imagery provided by Waste Connections, dated Jan 2026.
2. Projected Coordinate System: WGS 1984 UTM Zone 11N

N

0 100 200 400

Feet



Microsoft, Vantor, Vantor

Peak Verification Map

Project: 2026 06 Week 24 Emission Study
Job: Emission Study
Report Submitted June 10, 2026



Legend

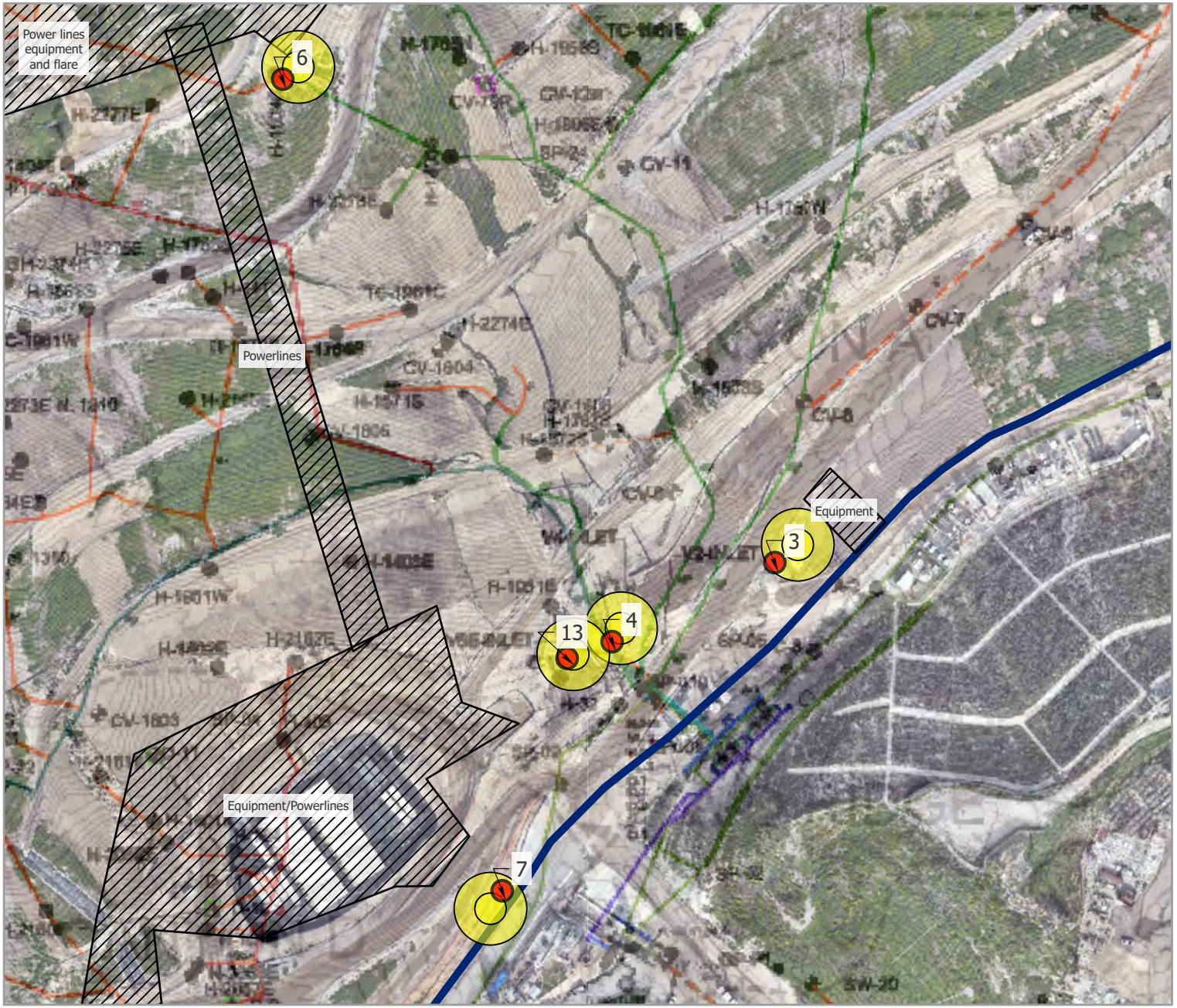
Peak Verification	Drone Flight Peaks
0 – 499 PPM	200 - 499 PPM
500+ PPM	500 + PPM

Notes:
1. Basemap: As-built drawing provided by SCS Engineers, dated Dec 2023; high resolution RGB imagery provided by Waste Connections, dated Jan 2026.
2. Projected Coordinate System: WGS 1984 UTM Zone 11N

N

0 100 200 400

Feet



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Peak Verification Map

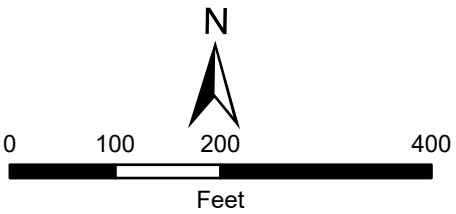
Project: 2026 06 Week 24 Emission Study
Job: Emission Study
Report Submitted June 10, 2026



Legend

Peak Verification	Drone Flight Peaks
0 – 499 PPM	200 - 499 PPM
500+ PPM	500 + PPM

Notes:
1. Basemap: As-built drawing provided by SCS Engineers, dated Dec 2023; high resolution RGB imagery provided by Waste Connections, dated Jan 2026.
2. Projected Coordinate System: WGS 1984 UTM Zone 11N





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1. SnifferDRONE Verification



2. SnifferDRONE Verification



3. SnifferDRONE Verification



4. SnifferDRONE Verification



5. SnifferDRONE Verification



6. SnifferDRONE Verification



7. SnifferDRONE Verification



8. SnifferDRONE Verification



9. SnifferDRONE Verification



10. SnifferDRONE Verification



11. SnifferDRONE Verification



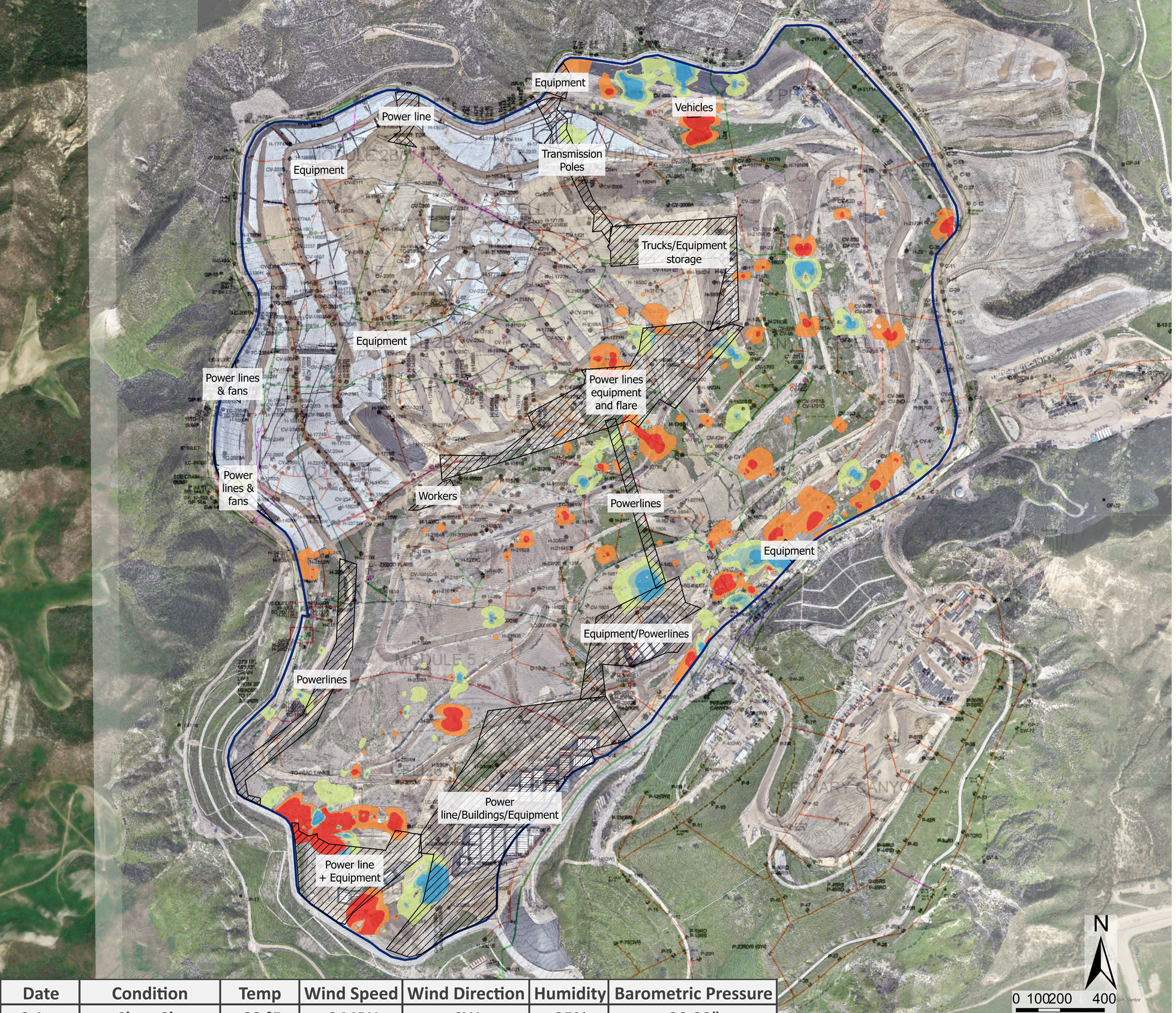
12. SnifferDRONE Verification



13. SnifferDRONE Verification



14. SnifferDRONE Verification



Date	Condition	Temp	Wind Speed	Wind Direction	Humidity	Barometric Pressure
9-Jun	Clear Sky	82 °F	6 MPH	SW	35%	30.33"

Chiquita Canyon Landfill Interpolated Methane Emissions Change as Recorded by the SnifferDRONE™, June 2026 to June 2026

06/02/26 - 06/09/26

Notes:
1. Basemap: As-built drawing provided by SCS Engineers, dated Dec 2023; high resolution RGB imagery provided by Waste Connections dated Jan 2026.
2. Projected Coordinate System: WGS 1984 UTM Zone 11N
3. Mean change from June. 2026 to June. 2026 was a 0.52 PPM increase. Colors represent standard deviations from the mean. PPMs within one standard deviation are not shown.

Legend

- 333 - 27 PPM Decrease
- 26 - 16 PPM Decrease
- 15 - 5 PPM Decrease
- 4 PPM Decrease - 6 PPM Increase
- 7 - 17 PPM Increase
- 18 - 706 PPM Increase



Chiquita Canyon Landfill Interpolated Methane Emissions as Recorded by the SnifferDRONE™, over As-Built Drawing

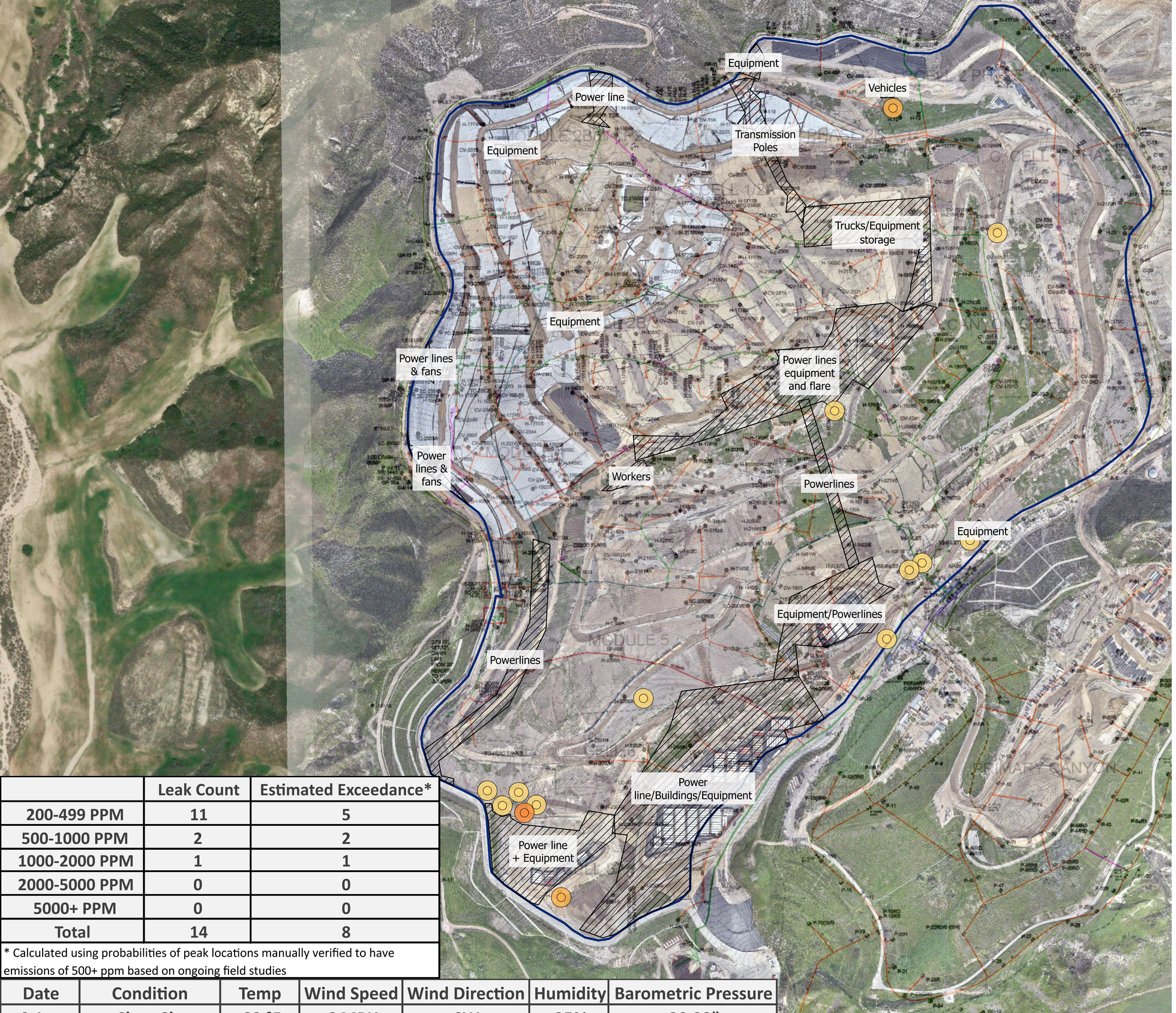
June 9, 2026

Notes:
1. Basemap: As-built drawing provided by SCS Engineers, dated Dec 2023; high resolution RGB imagery provided by Waste Connections dated Jan 2026.
2. Projected Coordinate System: WGS 1984 UTM Zone 11N

Legend

CH4 PPM

200
156.64
117.58
78.52
39.45
0



	Leak Count	Estimated Exceedance*
200-499 PPM	11	5
500-1000 PPM	2	2
1000-2000 PPM	1	1
2000-5000 PPM	0	0
5000+ PPM	0	0
Total	14	8

* Calculated using probabilities of peak locations manually verified to have emissions of 500+ ppm based on ongoing field studies

Date	Condition	Temp	Wind Speed	Wind Direction	Humidity	Barometric Pressure
9-Jun	Clear Sky	82 °F	6 MPH	SW	35%	30.33"

Chiquita Canyon Landfill Methane Emissions Local Peak Values as Recorded by the SnifferDRONE™, over As-Built Drawing

June 9, 2026

Notes:
1. Basemap: As-built drawing provided by SCS Engineers, dated Dec 2023; high resolution RGB imagery provided by Waste Connections, dated Jan 2026.
2. Projected Coordinate System: WGS 1984 UTM Zone 11N

Legend

- < 200 PPM
- 200 - 499 PPM
- 500 - 999 PPM
- 1,000 - 1,999 PPM
- 2,000 - 4,999 PPM
- 5000 + PPM

N

0 200 400 800

Feet



Date	Condition	Temp	Wind Speed	Wind Direction	Humidity	Barometric Pressure
9-Jun	Clear Sky	82 °F	6 MPH	SW	35%	30.33"

Chiquita Canyon Landfill Point Methane Emissions as Recorded by the SnifferDRONE™, over As-Built Drawing

June 9, 2026

Notes:
1. Basemap: As-built drawing provided by SCS Engineers, dated Dec 2023; high resolution RGB imagery provided by Waste Connections, dated Jan 2026.
2. Projected Coordinate System: WGS 1984 UTM Zone 11N

N

0 200 400 800
Feet

Legend

- < 200 PPM
- 200 - 499 PPM
- 500 - 999 PPM
- 1,000 - 1,999 PPM
- 2,000 - 5,000 PPM
- 5,000 + PPM

Week 25 (June 16, 2026)

Waste Connections - Chiquita Canyon Landfill
Project: 2026 06 Week 25 Emission Study
Job: Non-Compliance Emission Study
Report Submitted June 17, 2026

Emission Study Daily Peaks Verification Report

Information presented within provides results from the emissions monitoring inspection performed by technicians with Sniffer Robotics, Inc. associated with the emission study site and date listed herein. Following the inspection, this report will be updated and disseminated by no later than 12:00 PM local time the next morning.

This report provides details of methane leak locations as determined by the SnifferDRONE™ and manual verification of those leak locations as determined by handheld methane detectors. When an aerial surveillance reading reaches or exceeds 200 PPM methane, a follow-up ground-based surface emissions monitoring field inspection is conducted according to the procedures of OTM-51 and U.S. EPA Method 21, except in the case(s) that the site is unable to monitor the locations due to inaccessibility or dangerous conditions. Report details include: coordinate locations of SnifferDRONE leaks and manual verifications, associated location descriptions (where applicable), date and time of verified readings, SnifferDRONE identified and manually verified PPM values, additional notes, map(s) displaying locations of leaks, and photographic documentation of leaks.

Key

Manual Verification ≥ 500 ppm
Manual Verification < 500 ppm

This daily report is not meant for compliance purposes and only intended for customer review.

WEATHER CONDITIONS	Date:	**16-Jun**
	Sky:	Clear Sky
	Ground:	Dry
	Temperature:	87 °F
	Wind Direction:	S
	Wind Speed:	7 MPH
	Barometric Pressure:	30.42"
	Humidity:	33%

LOCATION DETAILS						**INSPECTION RESULTS**						
Ref	**SnifferDRONE Lat**	**SnifferDRONE Long**	**Verified Lat**	**Verified Long**	**Location Description**	**SnifferDRONE Date (UTC)**	**SnifferDRONE Time (UTC)**	**SnifferDRONE PPM**	**Verified Date (UTC)**	**Verified Time (UTC)**	**Verified PPM**	**Notes**
1	34.430363	-118.644771	34.43042774	-118.644740		6/16/2026	22:34	992	6/16/2026	22:54	***66,000***	
2	34.428385	-118.650749	34.42841605	-118.650752		6/16/2026	21:34	785	6/16/2026	22:08	***8,000***	
3	34.432143	-118.646713	34.43213622	-118.646720		6/16/2026	18:41	938	6/16/2026	19:03	***4,000***	Caused by penetration
4	34.430845	-118.647772	34.43085571	-118.647725		6/16/2026	21:09	230	6/16/2026	21:19	***2,000***	
5	34.431323	-118.644261	34.43130734	-118.644282		6/16/2026	22:37	209	6/16/2026	23:12	***2,000***	
6	34.43251	-118.651460	34.43248339	-118.651445		6/16/2026	14:58	258	6/16/2026	15:17	***1,000***	Leak in seal
7	34.431649	-118.643539	34.43163979	-118.643593		6/16/2026	22:36	292	6/16/2026	23:22	***1,000***	
8	34.437401	-118.646589	34.43739573	-118.646660		6/16/2026	17:52	387	6/16/2026	18:13	***930***	
9	34.429652	-118.649059	34.42961533	-118.649076		6/16/2026	21:31	225	6/16/2026	21:52	***920***	
10	34.431794	-118.644522	34.43177929	-118.644583		6/16/2026	22:38	420	6/16/2026	23:06	***780***	
11	34.431521	-118.643960	34.43154486	-118.643905		6/16/2026	22:37	211	6/16/2026	23:18	***770***	
12	34.433185	-118.645588	34.43318544	-118.645567		6/16/2026	16:48	660	6/16/2026	17:22	***750***	
13	34.432816	-118.646226	34.43276028	-118.646224		6/16/2026	18:39	248	6/16/2026	19:12	***690***	
14	34.428352	-118.649518	34.42834926	-118.649543		6/16/2026	21:36	214	6/16/2026	22:01	470	
15	34.431245	-118.644431	34.431240	-118.644467		6/16/2026	22:37	284	6/16/2026	23:10	410	

Peak Verification Map

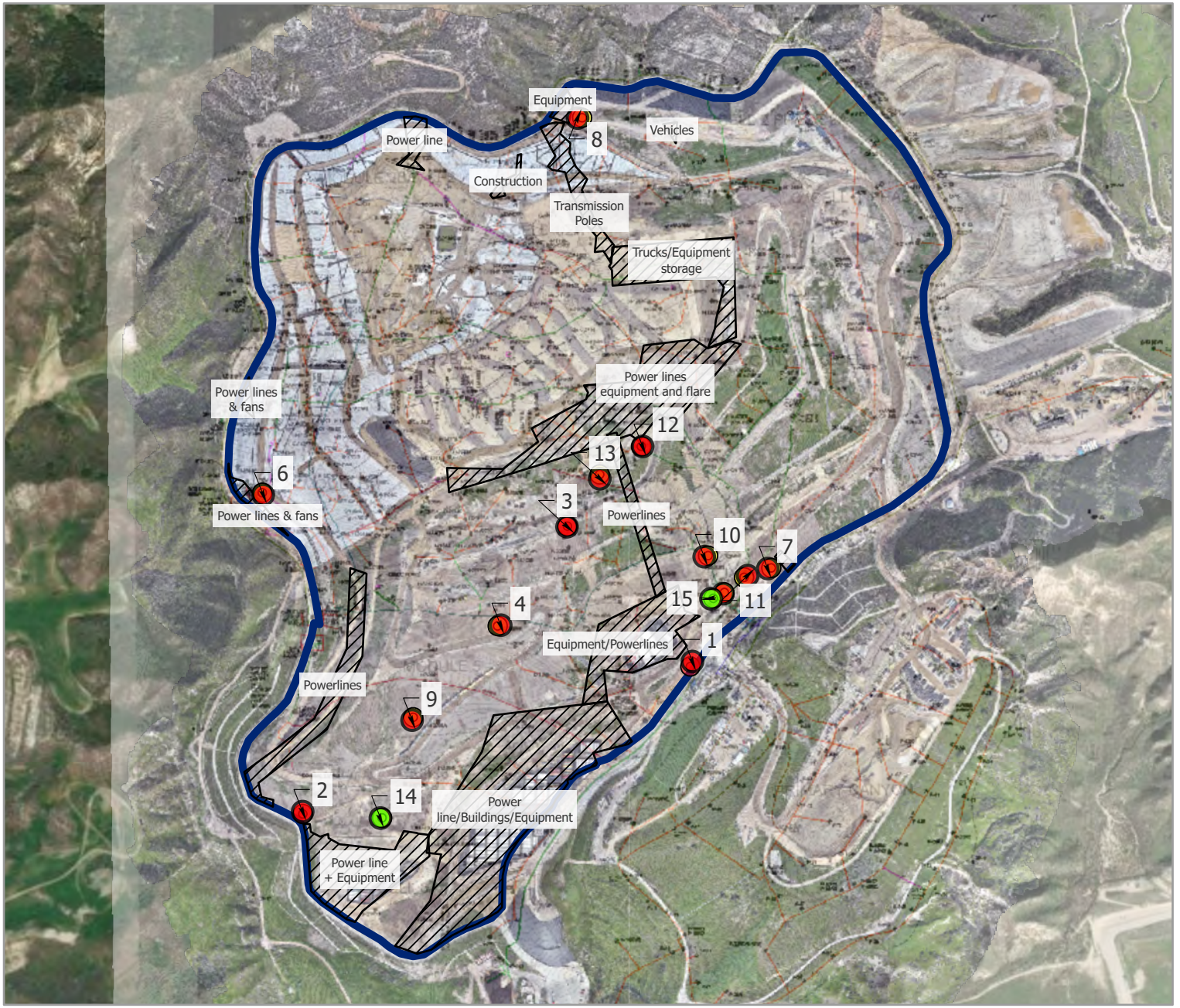
Project: 2026 06 Week 25 Emission Study
Job: Emission Study
Report Submitted June 17, 2026



Legend

Peak Verification	Drone Flight Peaks
0 – 499 PPM	200 - 499 PPM
500+ PPM	500 + PPM

Notes:
1. Basemap: As-built drawing provided by SCS Engineers, dated Dec 2023; high resolution RGB imagery provided by Waste Connections, dated Jan 2026.
2. Projected Coordinate System: WGS 1984 UTM Zone 11N



Vantor

N

0 300 600 1,200

Feet

Peak Verification Map

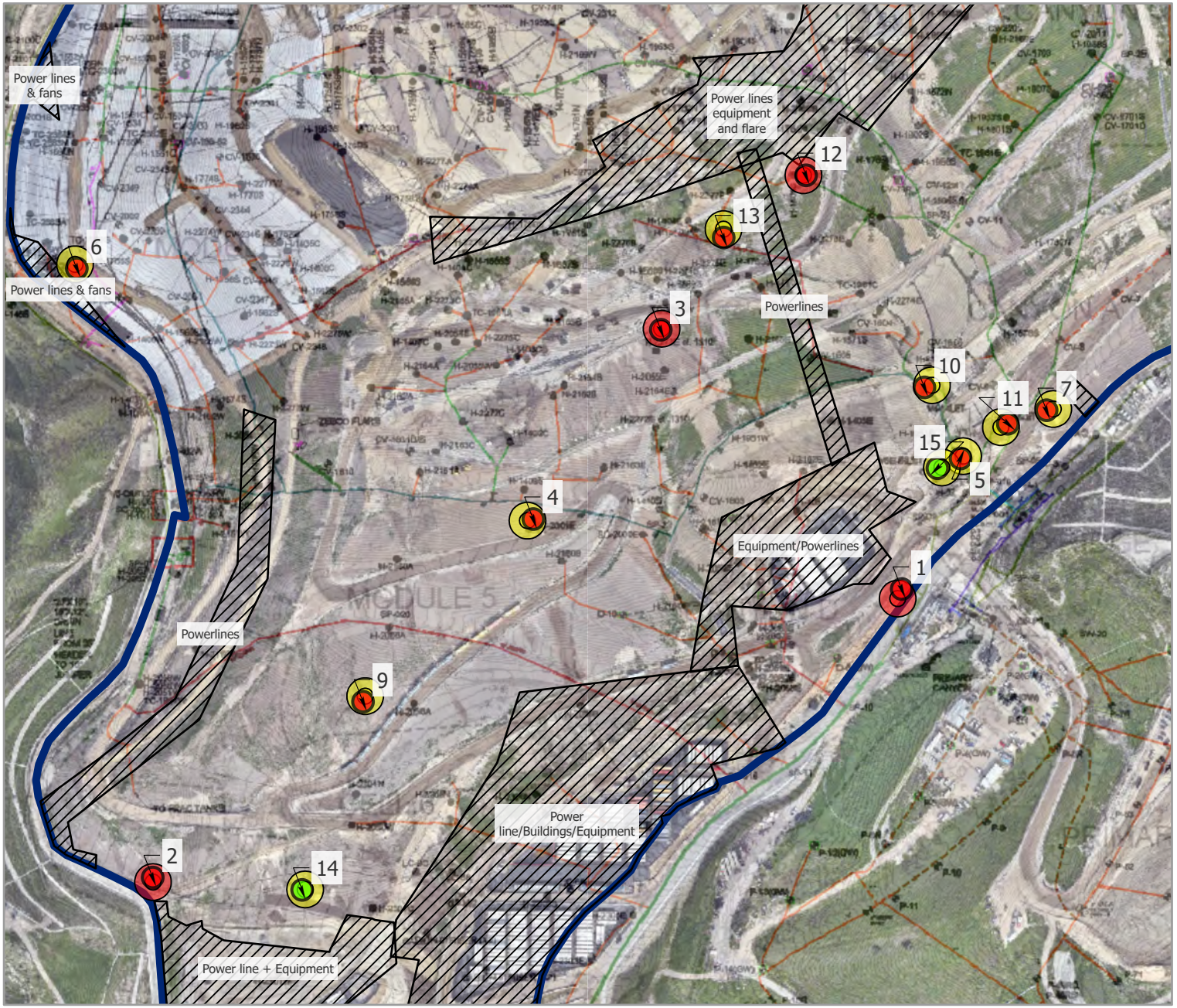
Project: 2026 06 Week 25 Emission Study
Job: Emission Study
Report Submitted June 17, 2026



Legend

Peak Verification	Drone Flight Peaks
0 – 499 PPM	200 - 499 PPM
500+ PPM	500 + PPM

Notes:
1. Basemap: As-built drawing provided by SCS Engineers, dated Dec 2023; high resolution RGB imagery provided by Waste Connections, dated Jan 2026.
2. Projected Coordinate System: WGS 1984 UTM Zone 11N



N

0 150 300 600

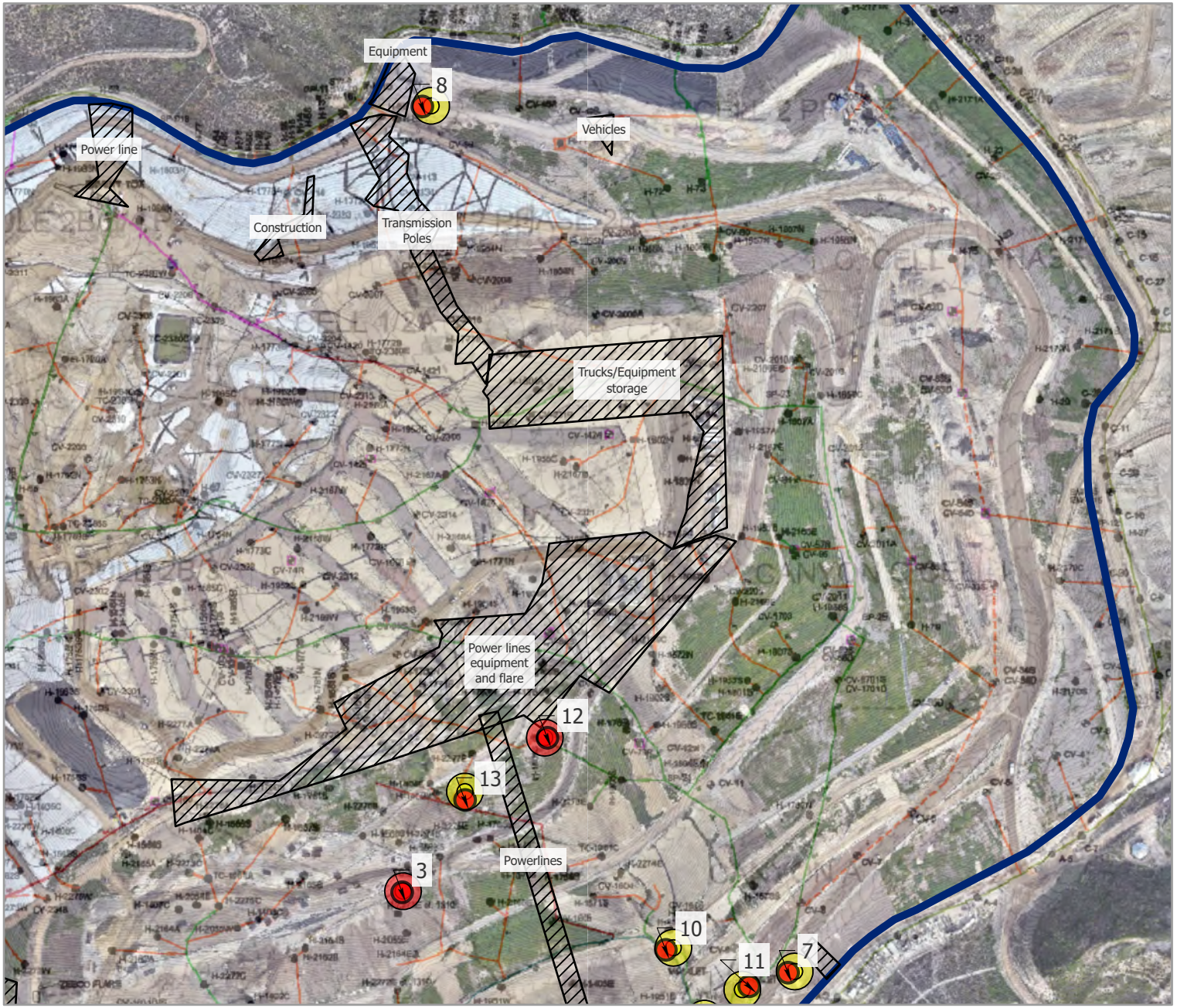
Feet

Vantor

Peak Verification Map

Project: 2026 06 Week 25 Emission Study
Job: Emission Study
Report Submitted June 17, 2026





Legend

Peak Verification	Drone Flight Peaks
0 – 499 PPM	200 - 499 PPM
500+ PPM	500 + PPM

Notes:
1. Basemap: As-built drawing provided by SCS Engineers, dated Dec 2023; high resolution RGB imagery provided by Waste Connections, dated Jan 2026.
2. Projected Coordinate System: WGS 1984 UTM Zone 11N

N

0 150 300 600

Feet

Vantor



1. SnifferDRONE Verification



2. SnifferDRONE Verification



3. SnifferDRONE Verification



4. SnifferDRONE Verification



5. SnifferDRONE Verification



6. SnifferDRONE Verification



7. SnifferDRONE Verification



8. SnifferDRONE Verification



9. SnifferDRONE Verification



10. SnifferDRONE Verification



11. SnifferDRONE Verification



12. SnifferDRONE Verification



13. SnifferDRONE Verification



14. SnifferDRONE Verification



15. SnifferDRONE Verification



Date	Condition	Temp	Wind Speed	Wind Direction	Humidity	Barometric Pressure
16-Jun	Clear Sky	87 °F	7 MPH	S	33%	30.42"

Chiquita Canyon Landfill Interpolated Methane Emissions Change as Recorded by the SnifferDRONE™, June 2026 to June 2026

06/09/26 - 06/16/26

Notes:
1. Basemap: As-built drawing provided by SCS Engineers, dated Dec 2023; high resolution RGB imagery provided by Waste Connections dated Jan 2026.
2. Projected Coordinate System: WGS 1984 UTM Zone 11N
3. Mean change from June. 2026 to June. 2026 was a 0.22 PPM increase. Colors represent standard deviations from the mean. PPMs within one standard deviation are not shown.

Legend

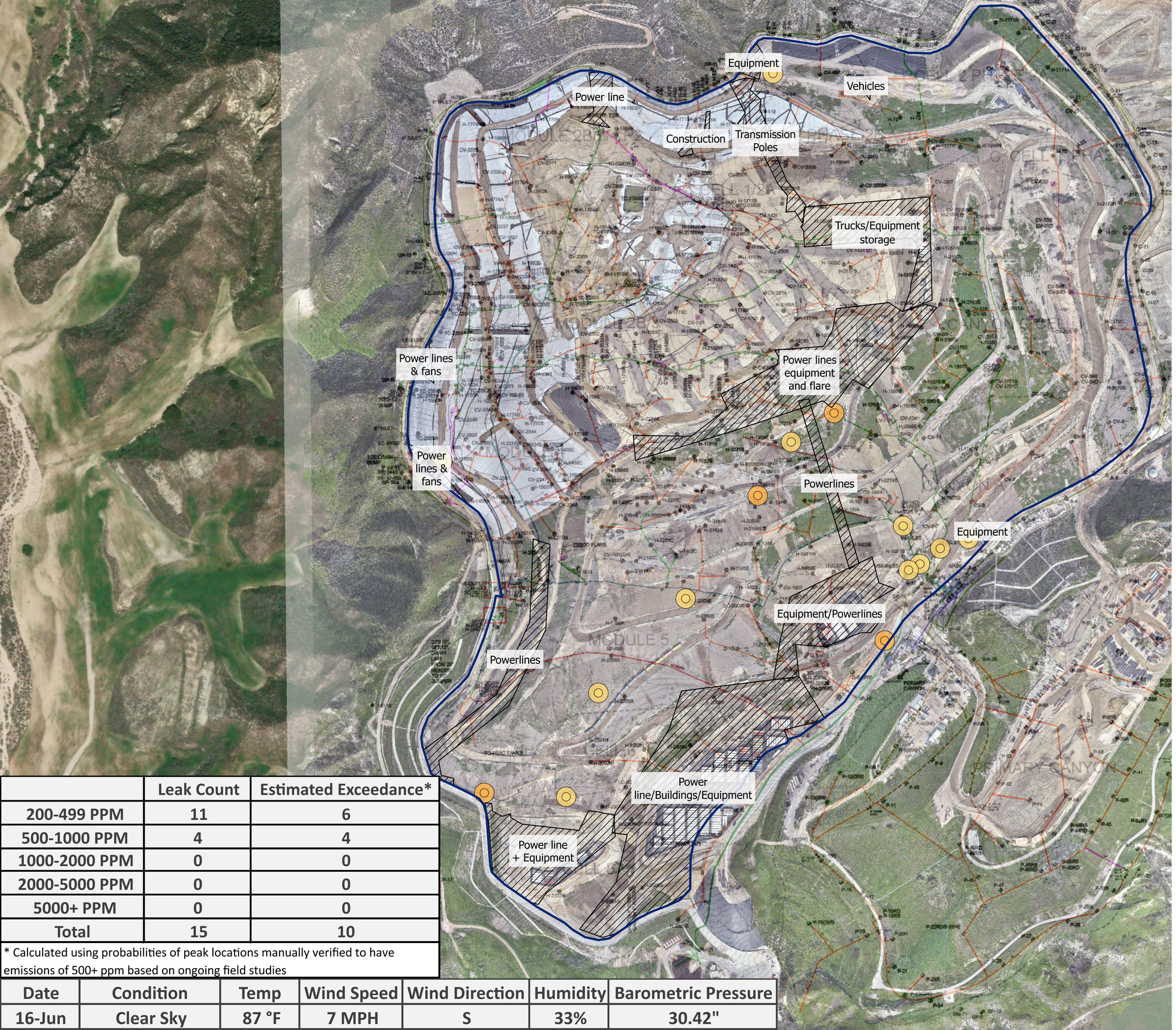
- 866 - 38 PPM Decrease
- 37 - 23 PPM Decrease
- 22 - 7 PPM Decrease
- 6 PPM Decrease - 8 PPM Increase
- 9 - 23 PPM Increase
- 24 - 39 PPM Increase
- 40 - 921 PPM Increase



Chiquita Canyon Landfill Interpolated Methane Emissions as Recorded by the SnifferDRONE™, over As-Built Drawing

June 16, 2026

Notes:
1. Basemap: As-built drawing provided by SCS Engineers, dated Dec 2023; high resolution RGB imagery provided by Waste Connections dated Jan 2026.
2. Projected Coordinate System: WGS 1984 UTM Zone 11N



	Leak Count	Estimated Exceedance*
200-499 PPM	11	6
500-1000 PPM	4	4
1000-2000 PPM	0	0
2000-5000 PPM	0	0
5000+ PPM	0	0
Total	15	10

* Calculated using probabilities of peak locations manually verified to have emissions of 500+ ppm based on ongoing field studies

Date	Condition	Temp	Wind Speed	Wind Direction	Humidity	Barometric Pressure
16-Jun	Clear Sky	87 °F	7 MPH	S	33%	30.42"

sniffer

Chiquita Canyon Landfill Methane Emissions Local Peak Values as Recorded by the SnifferDRONE™, over As-Built Drawing

June 16, 2026

Notes:
1. Basemap: As-built drawing provided by SCS Engineers, dated Dec 2023; high resolution RGB imagery provided by Waste Connections, dated Jan 2026.
2. Projected Coordinate System: WGS 1984 UTM Zone 11N

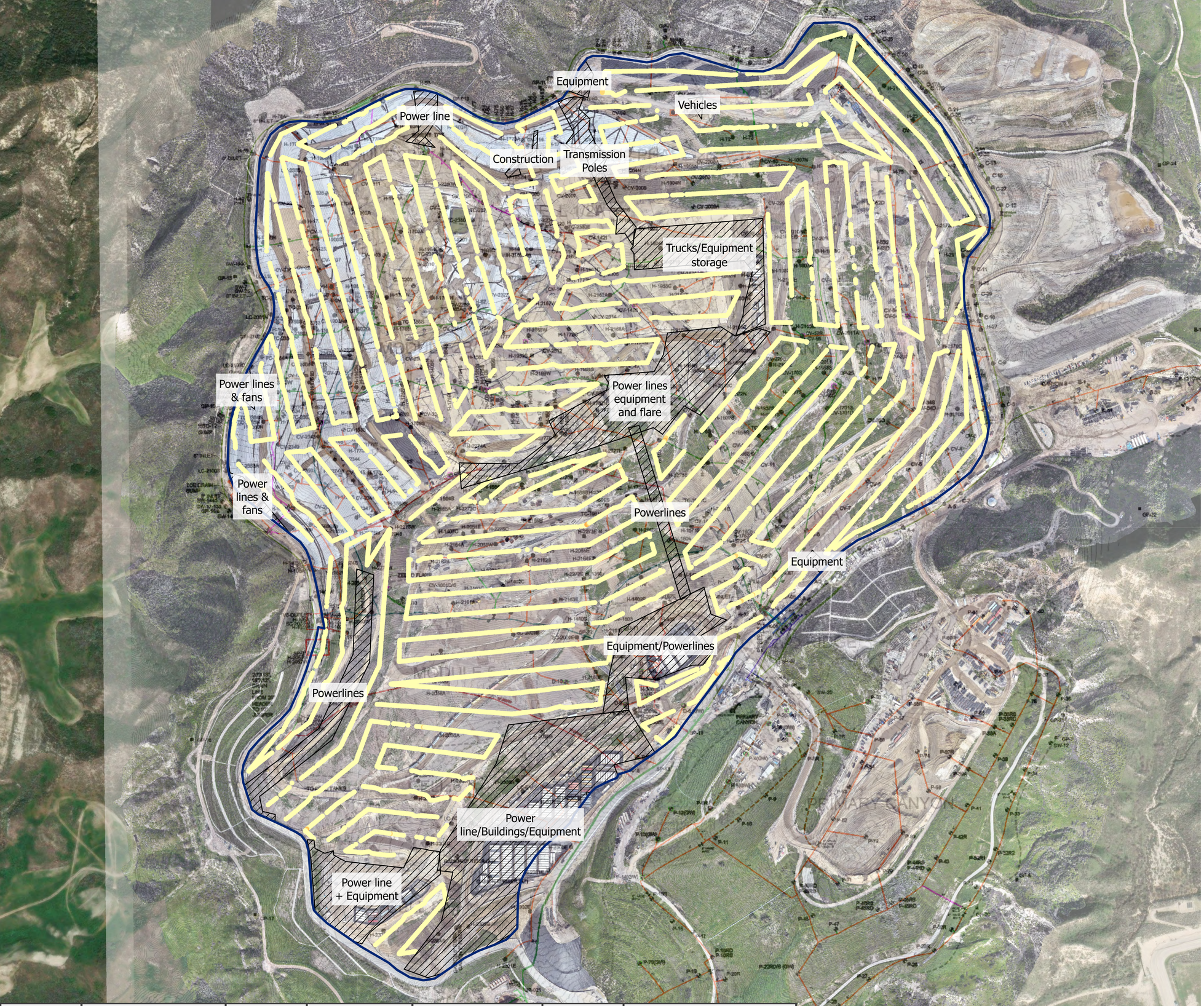
Legend

- < 200 PPM
- 200 - 499 PPM
- 500 - 999 PPM
- 1,000 - 1,999 PPM
- 2,000 - 4,999 PPM
- 5000 + PPM

N

0 200 400 800

Feet



Date	Condition	Temp	Wind Speed	Wind Direction	Humidity	Barometric Pressure
16-Jun	Clear Sky	87 °F	7 MPH	S	33%	30.42"

Chiquita Canyon Landfill Point Methane Emissions as Recorded by the SnifferDRONE™, over As-Built Drawing

June 16, 2026

Notes:
1. Basemap: As-built drawing provided by SCS Engineers, dated Dec 2023; high resolution RGB imagery provided by Waste Connections, dated Jan 2026.
2. Projected Coordinate System: WGS 1984 UTM Zone 11N

N

0 200 400 800
Feet

Legend

- < 200 PPM
- 200 - 499 PPM
- 500 - 999 PPM
- 1,000 - 1,999 PPM
- 2,000 - 5,000 PPM
- 5,000 + PPM

Week 26 (June 23-24, 2026)

Waste Connections - Chiquita Canyon Landfill
Project: 2026 06 Week 26 Emission Study
Job: Non-Compliance Emission Study
Report Submitted June 25, 2026

Emission Study Daily Peaks Verification Report

Information presented within provides results from the emissions monitoring inspection performed by technicians with Sniffer Robotics, Inc. associated with the emission study site and date listed herein. Following the inspection, this report will be updated and disseminated by no later than 12:00 PM local time the next morning.

This report provides details of methane leak locations as determined by the SnifferDRONE™ and manual verification of those leak locations as determined by handheld methane detectors. When an aerial surveillance reading reaches or exceeds 200 PPM methane, a follow-up ground-based surface emissions monitoring field inspection is conducted according to the procedures of OTM-51 and U.S. EPA Method 21, except in the case(s) that the site is unable to monitor the locations due to inaccessibility or dangerous conditions. Report details include: coordinate locations of SnifferDRONE leaks and manual verifications, associated location descriptions (where applicable), date and time of verified readings, SnifferDRONE identified and manually verified PPM values, additional notes, map(s) displaying locations of leaks, and photographic documentation of leaks.

Key

Manual Verification ≥ 500 ppm
Manual Verification < 500 ppm

This daily report is not meant for compliance purposes and only intended for customer review.

WEATHER CONDITIONS	Date:	**23-Jun**	**24-Jun**
	Sky:	Clear Sky	Clear Sky
	Ground:	Dry	Dry
	Temperature:	84 °F	88 °F
	Wind Direction:	SW	S
	Wind Speed:	7 MPH	4 MPH
	Barometric Pressure:	30.48"	30.45"
	Humidity:	42%	35%

LOCATION DETAILS						**INSPECTION RESULTS**						
Ref	**SnifferDRONE Lat**	**SnifferDRONE Long**	**Verified Lat**	**Verified Long**	**Location Description**	**SnifferDRONE Date (UTC)**	**SnifferDRONE Time (UTC)**	**SnifferDRONE PPM**	**Verified Date (UTC)**	**Verified Time (UTC)**	**Verified PPM**	**Notes**
1	34.435318	-118.650510	34.43534055	-118.650506		6/23/2026	22:05	241	6/23/2026	22:33	***13,000***	
2	34.428615	-118.649517	34.4286674	-118.649524		6/24/2026	20:16	200	6/24/2026	20:32	***6,000***	
3	34.43695	-118.643418	34.43691628	-118.643393		6/23/2026	18:54	229	6/23/2026	19:17	***4,000***	
4	34.428892	-118.649637	34.42889737	-118.649660		6/24/2026	20:15	254	6/24/2026	20:30	***3,000***	
5	34.432562	-118.646414	34.43264892	-118.646403		6/24/2026	19:09	206	6/24/2026	19:50	***2,000***	
6	34.430849	-118.647713	34.43092962	-118.647756		6/24/2026	19:38	573	6/24/2026	19:56	***1,000***	
7	34.428231	-118.650476	34.42826829	-118.650473		6/24/2026	20:16	302	6/24/2026	20:38	***1,000***	
8	34.430358	-118.644766	34.43037928	-118.644729		6/23/2026	21:20	208	6/23/2026	21:42	***940***	
9	34.428369	-118.650769	34.42841491	-118.650732		6/24/2026	20:16	1,248	6/24/2026	20:39	***930***	
10	34.436327	-118.642979	34.4363465	-118.642977		6/23/2026	19:50	212	6/23/2026	19:57	***820***	
11	34.431654	-118.643552	34.43159866	-118.643577		6/23/2026	21:23	240	6/23/2026	21:37	***610***	
12	34.433027	-118.645328	34.43296261	-118.645287		6/23/2026	20:04	328	6/23/2026	20:29	***600***	
13	34.431674	-118.643788	34.43165904	-118.643789		6/23/2026	21:23	390	6/23/2026	21:36	***550***	

Peak Verification Map

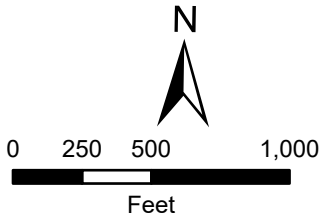
Project: 2026 06 Week 26 Emission Study
Job: Emission Study
Report Submitted June 25, 2026

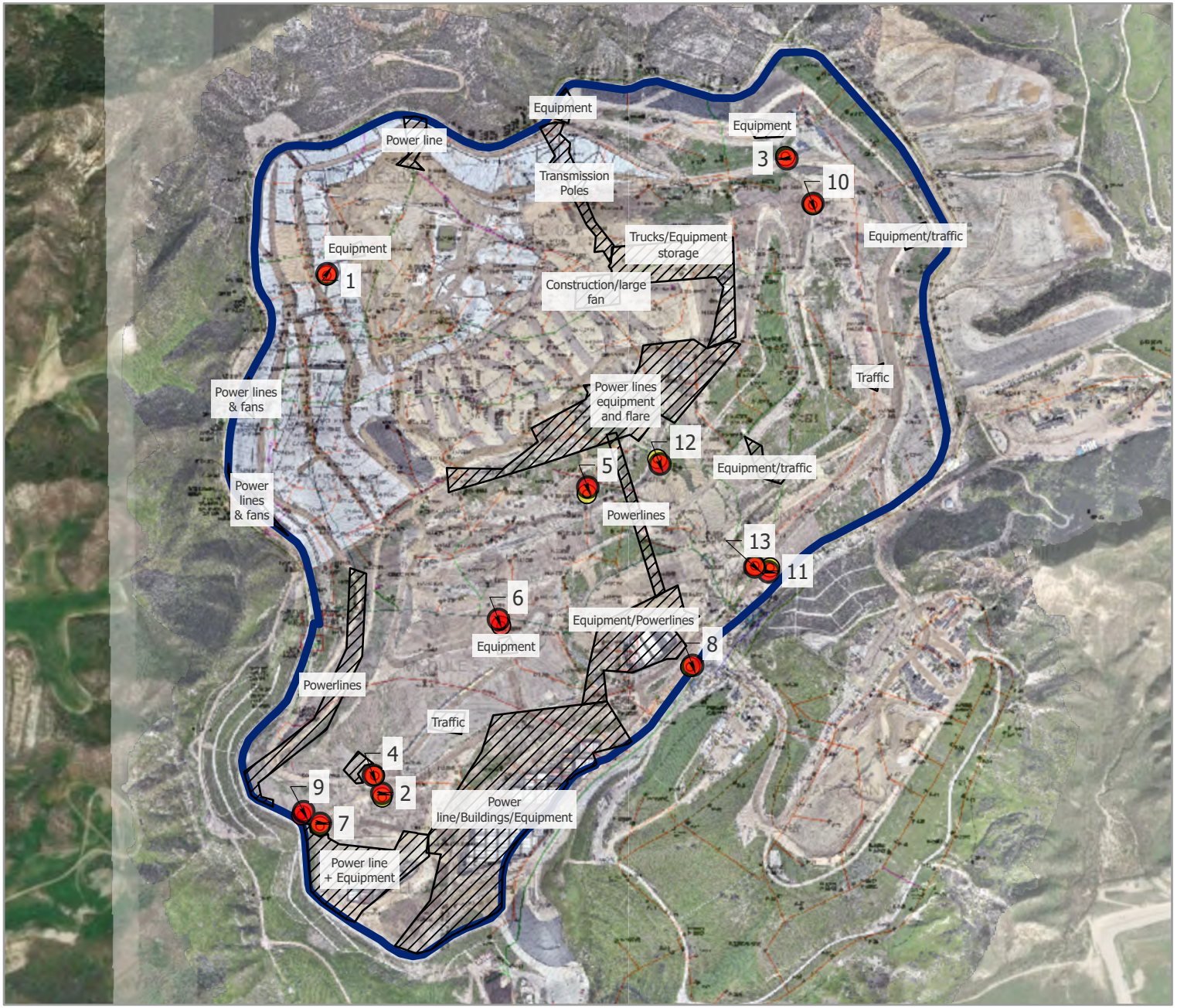


Legend

Peak Verification	Drone Flight Peaks
0 – 499 PPM	200 - 499 PPM
500+ PPM	500 + PPM

Notes:
1. Basemap: As-built drawing provided by SCS Engineers, dated Dec 2023; high resolution RGB imagery provided by Waste Connections, dated Jan 2026.
2. Projected Coordinate System: WGS 1984 UTM Zone 11N





Vantor

Peak Verification Map

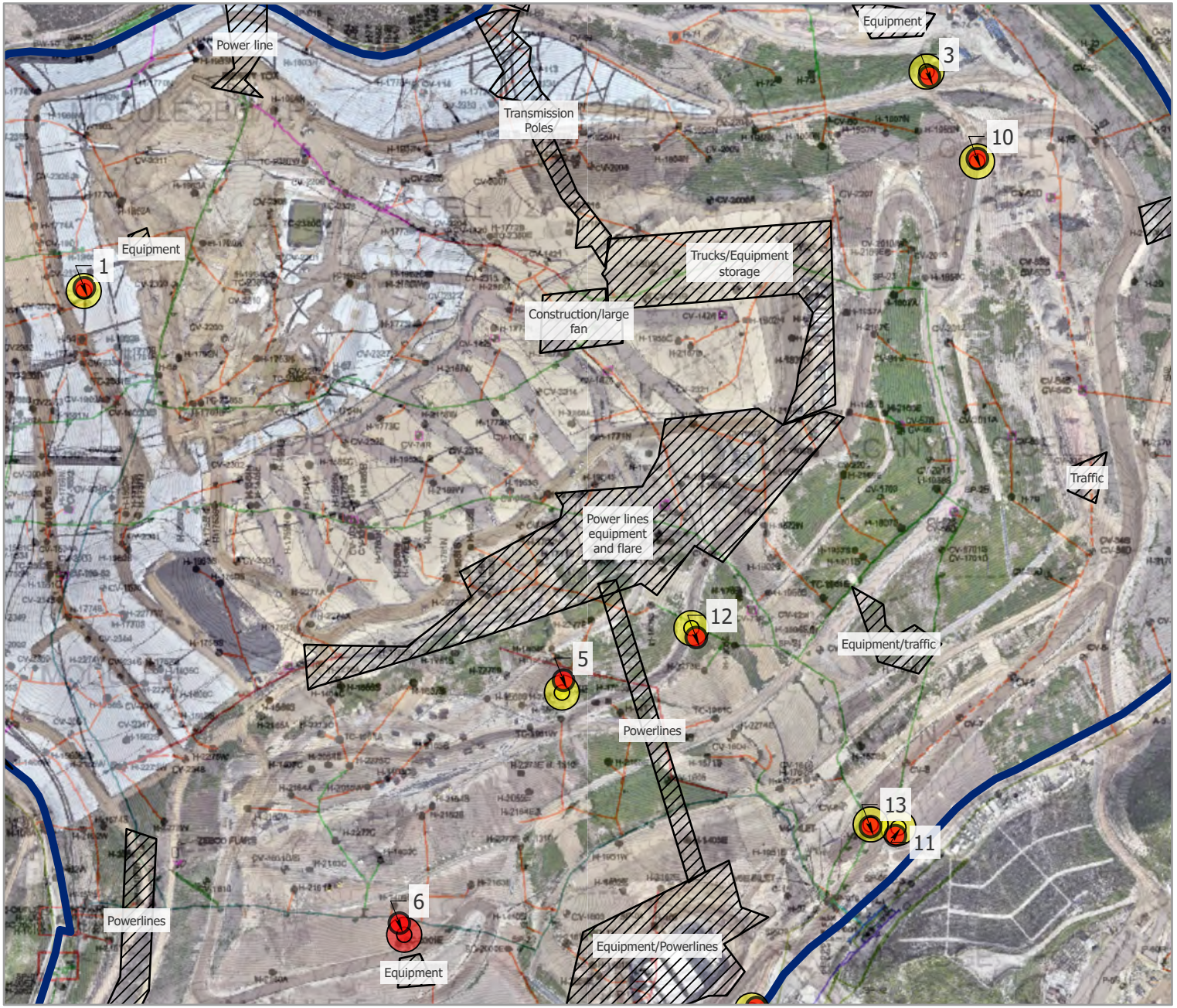
Project: 2026 06 Week 26 Emission Study
Job: Emission Study
Report Submitted June 25, 2026



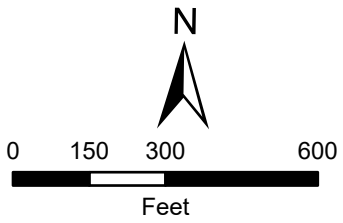
Legend

Peak Verification	Drone Flight Peaks
0 – 499 PPM	200 - 499 PPM
500+ PPM	500 + PPM

Notes:
1. Basemap: As-built drawing provided by SCS Engineers, dated Dec 2023; high resolution RGB imagery provided by Waste Connections, dated Jan 2026.
2. Projected Coordinate System: WGS 1984 UTM Zone 11N



Vantor



Peak Verification Map

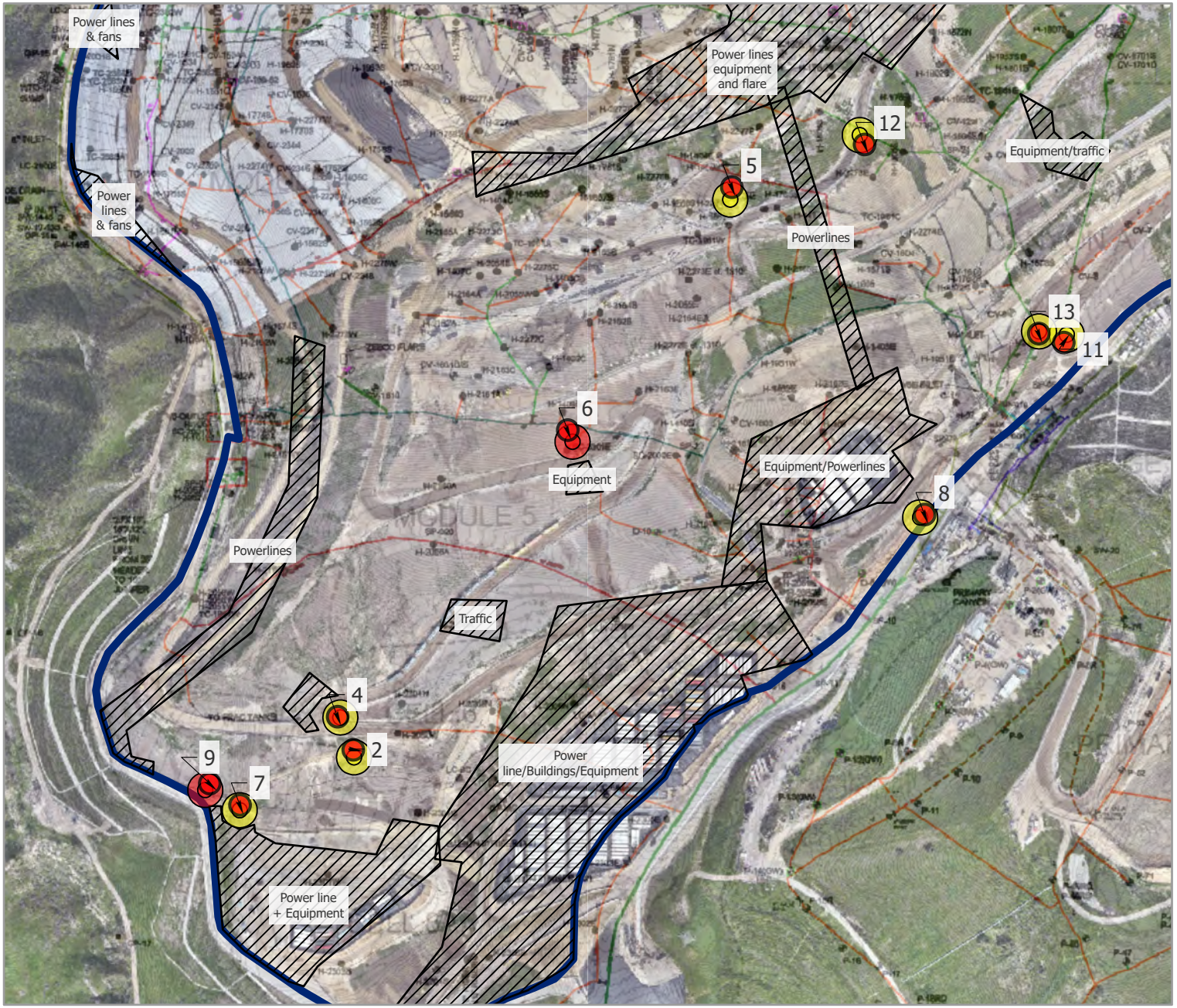
Project: 2026 06 Week 26 Emission Study
Job: Emission Study
Report Submitted June 25, 2026



Legend

Peak Verification	Drone Flight Peaks
0 – 499 PPM	200 - 499 PPM
500+ PPM	500 + PPM

Notes:
1. Basemap: As-built drawing provided by SCS Engineers, dated Dec 2023; high resolution RGB imagery provided by Waste Connections, dated Jan 2026.
2. Projected Coordinate System: WGS 1984 UTM Zone 11N



N

0 150 300 600

Feet

Vantor



1. SnifferDRONE Verification



2. SnifferDRONE Verification



3. SnifferDRONE Verification



4. SnifferDRONE Verification



5. SnifferDRONE Verification



6. SnifferDRONE Verification



7. SnifferDRONE Verification



8. SnifferDRONE Verification



9. SnifferDRONE Verification



10. SnifferDRONE Verification



11. SnifferDRONE Verification



12. SnifferDRONE Verification



13. SnifferDRONE Verification



Date	Condition	Temp	Wind Speed	Wind Direction	Humidity	Barometric Pressure
23-Jun	Clear Sky	84 °F	7 MPH	SW	42%	30.48"
24-Jun	Clear Sky	88 °F	4 MPH	S	35%	30.45"

sniffer

Chiquita Canyon Landfill Interpolated Methane Emissions Change as Recorded by the SnifferDRONE™, June 2026 to June 2026

06/16/26 - 06/24/26

Notes:
1. Basemap: As-built drawing provided by SCS Engineers, dated Dec 2023; high resolution RGB imagery provided by Waste Connections dated Jan 2026.
2. Projected Coordinate System: WGS 1984 UTM Zone 11N
3. Mean change from June. 2026 to June. 2026 was a 1.34 PPM increase. Colors represent standard deviations from the mean. PPMs within one standard deviation are not shown.

Legend

- 816 - 29 PPM Decrease
- 28 - 17 PPM Decrease
- 16 - 5 PPM Decrease
- 4 PPM Decrease - 7 PPM Increase
- 8 - 20 PPM Increase
- 21 - 1,020 PPM Increase



Chiquita Canyon Landfill Interpolated Methane Emissions as Recorded by the SnifferDRONE™, over As-Built Drawing

June 23-24, 2026

Notes:
1. Basemap: As-built drawing provided by SCS Engineers, dated Dec 2023; high resolution RGB imagery provided by Waste Connections dated Jan 2026.
2. Projected Coordinate System: WGS 1984 UTM Zone 11N

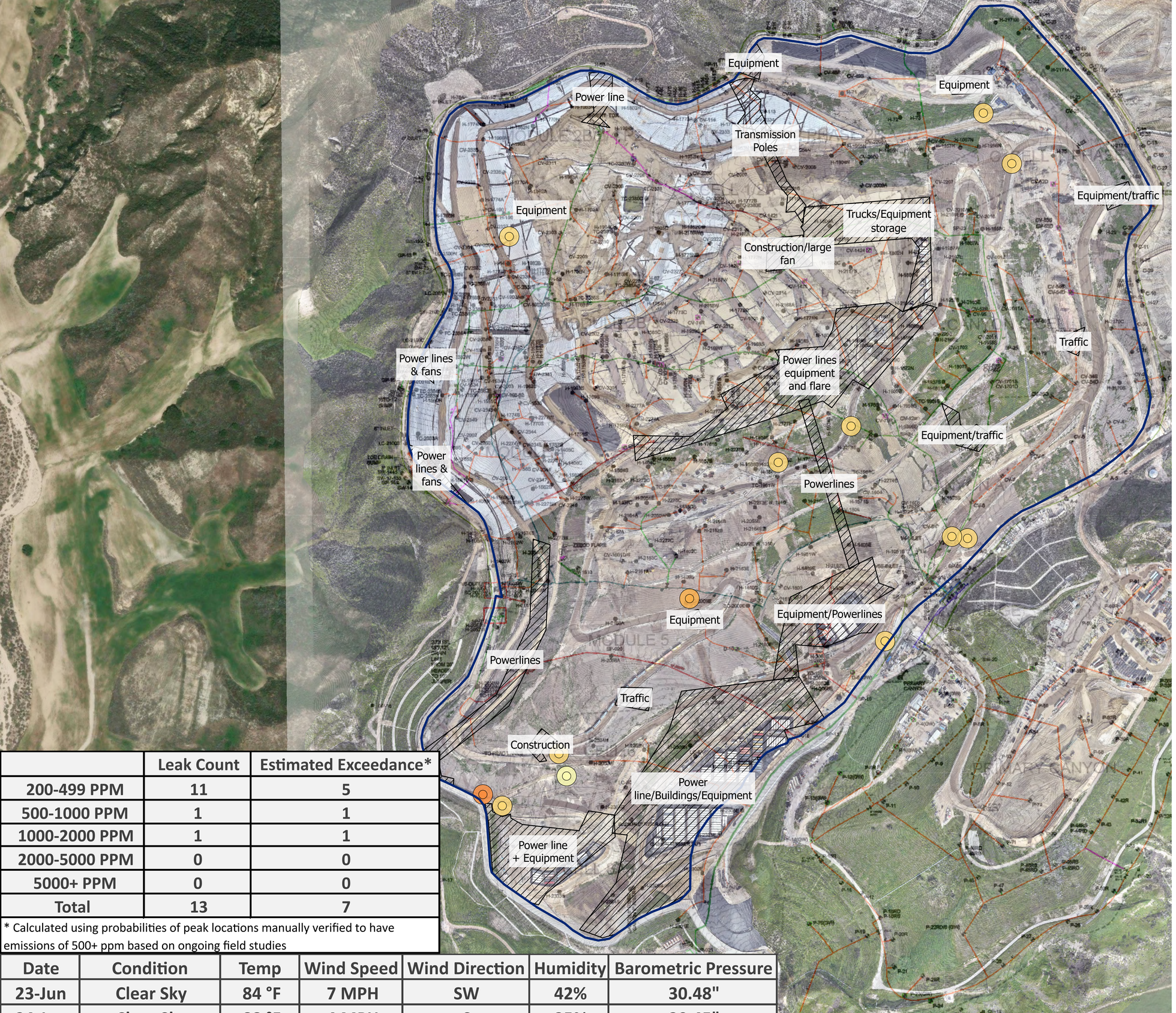
N

0 200 400 800
Feet

Legend

CH4 PPM

200
156.64
117.58
78.52
39.45
0



	Leak Count	Estimated Exceedance*
200-499 PPM	11	5
500-1000 PPM	1	1
1000-2000 PPM	1	1
2000-5000 PPM	0	0
5000+ PPM	0	0
Total	13	7

* Calculated using probabilities of peak locations manually verified to have emissions of 500+ ppm based on ongoing field studies

Date	Condition	Temp	Wind Speed	Wind Direction	Humidity	Barometric Pressure
23-Jun	Clear Sky	84 °F	7 MPH	SW	42%	30.48"
24-Jun	Clear Sky	88 °F	4 MPH	S	35%	30.45"

sniffer

Chiquita Canyon Landfill Methane Emissions Local Peak Values as Recorded by the SnifferDRONE™, over As-Built Drawing

June 23-24, 2026

Notes:
1. Basemap: As-built drawing provided by SCS Engineers, dated Dec 2023; high resolution RGB imagery provided by Waste Connections, dated Jan 2026.
2. Projected Coordinate System: WGS 1984 UTM Zone 11N

Legend

- < 200 PPM
- 200 - 499 PPM
- 500 - 999 PPM
- 1,000 - 1,999 PPM
- 2,000 - 4,999 PPM
- 5000 + PPM

N

0 200 400 800

Feet



Date	Condition	Temp	Wind Speed	Wind Direction	Humidity	Barometric Pressure
23-Jun	Clear Sky	84 °F	7 MPH	SW	42%	30.48"
24-Jun	Clear Sky	88 °F	4 MPH	S	35%	30.45"

Chiquita Canyon Landfill Point Methane Emissions as Recorded by the SnifferDRONE™, over As-Built Drawing

June 23-24, 2026

Notes:
1. Basemap: As-built drawing provided by SCS Engineers, dated Dec 2023; high resolution RGB imagery provided by Waste Connections, dated Jan 2026.
2. Projected Coordinate System: WGS 1984 UTM Zone 11N

N

0 200 400 800
Feet

Legend

- < 200 PPM
- 200 - 499 PPM
- 500 - 999 PPM
- 1,000 - 1,999 PPM
- 2,000 - 5,000 PPM
- 5,000 + PPM

Week 27 (June 30, 2026)

Waste Connections - Chiquita Canyon Landfill
Project: 2026 06 Week 27 Emission Study
Job: Non-Compliance Emission Study
Report Submitted July 1, 2026

Emission Study Daily Peaks Verification Report

Information presented within provides results from the emissions monitoring inspection performed by technicians with Sniffer Robotics, Inc. associated with the emission study site and date listed herein. Following the inspection, this report will be updated and disseminated by no later than 12:00 PM local time the next morning.

This report provides details of methane leak locations as determined by the SnifferDRONE™ and manual verification of those leak locations as determined by handheld methane detectors. When an aerial surveillance reading reaches or exceeds 200 PPM methane, a follow-up ground-based surface emissions monitoring field inspection is conducted according to the procedures of OTM-51 and U.S. EPA Method 21, except in the case(s) that the site is unable to monitor the locations due to inaccessibility or dangerous conditions. Report details include: coordinate locations of SnifferDRONE leaks and manual verifications, associated location descriptions (where applicable), date and time of verified readings, SnifferDRONE identified and manually verified PPM values, additional notes, map(s) displaying locations of leaks, and photographic documentation of leaks.

Key

Manual Verification ≥ 500 ppm
Manual Verification < 500 ppm

This daily report is not meant for compliance purposes and only intended for customer review.

WEATHER CONDITIONS	
Date:	**30-Jun**
Sky:	Clear Sky
Ground:	Dry
Temperature:	75 °F
Wind Direction:	S
Wind Speed:	9 MPH
Barometric Pressure:	30.39"
Humidity:	50%

LOCATION DETAILS						INSPECTION RESULTS						
Ref	**SnifferDRONE Lat**	**SnifferDRONE Long**	**Verified Lat**	**Verified Long**	**Location Description**	**SnifferDRONE Date (UTC)**	**SnifferDRONE Time (UTC)**	**SnifferDRONE PPM**	**Verified Date (UTC)**	**Verified Time (UTC)**	**Verified PPM**	**Notes**
1	34.431641	-118.643528	34.43162278	-118.643603		6/30/2026	16:55	350	6/30/2026	17:24	***3,000***	
2	34.431369	-118.644834	34.43131938	-118.644760		6/30/2026	16:56	560	6/30/2026	17:28	***2,000***	
3	34.434189	-118.644181	34.43420014	-118.644119		6/30/2026	17:39	434	6/30/2026	18:08	380	
4	34.434121	-118.645879	34.43410829	-118.645951		6/30/2026	20:56	297	6/30/2026	21:47	300	
5	34.431156	-118.643970	34.43116148	-118.643980		6/30/2026	16:55	241	6/30/2026	17:22	290	

Peak Verification Map

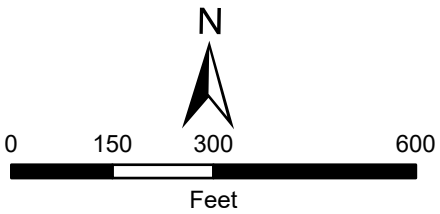
Project: 2026 06 Week 27 Emission Study
Job: Emission Study
Report Submitted July 1, 2026



Legend

Peak Verification	Drone Flight Peaks
0 – 499 PPM	200 - 499 PPM
500+ PPM	500 + PPM

Notes:
1. Basemap: As-built drawing provided by SCS Engineers, dated Dec 2023; high resolution RGB imagery provided by Waste Connections, dated Jan 2026.
2. Projected Coordinate System: WGS 1984 UTM Zone 11N





Vantor



1. SnifferDRONE Verification



2. SnifferDRONE Verification



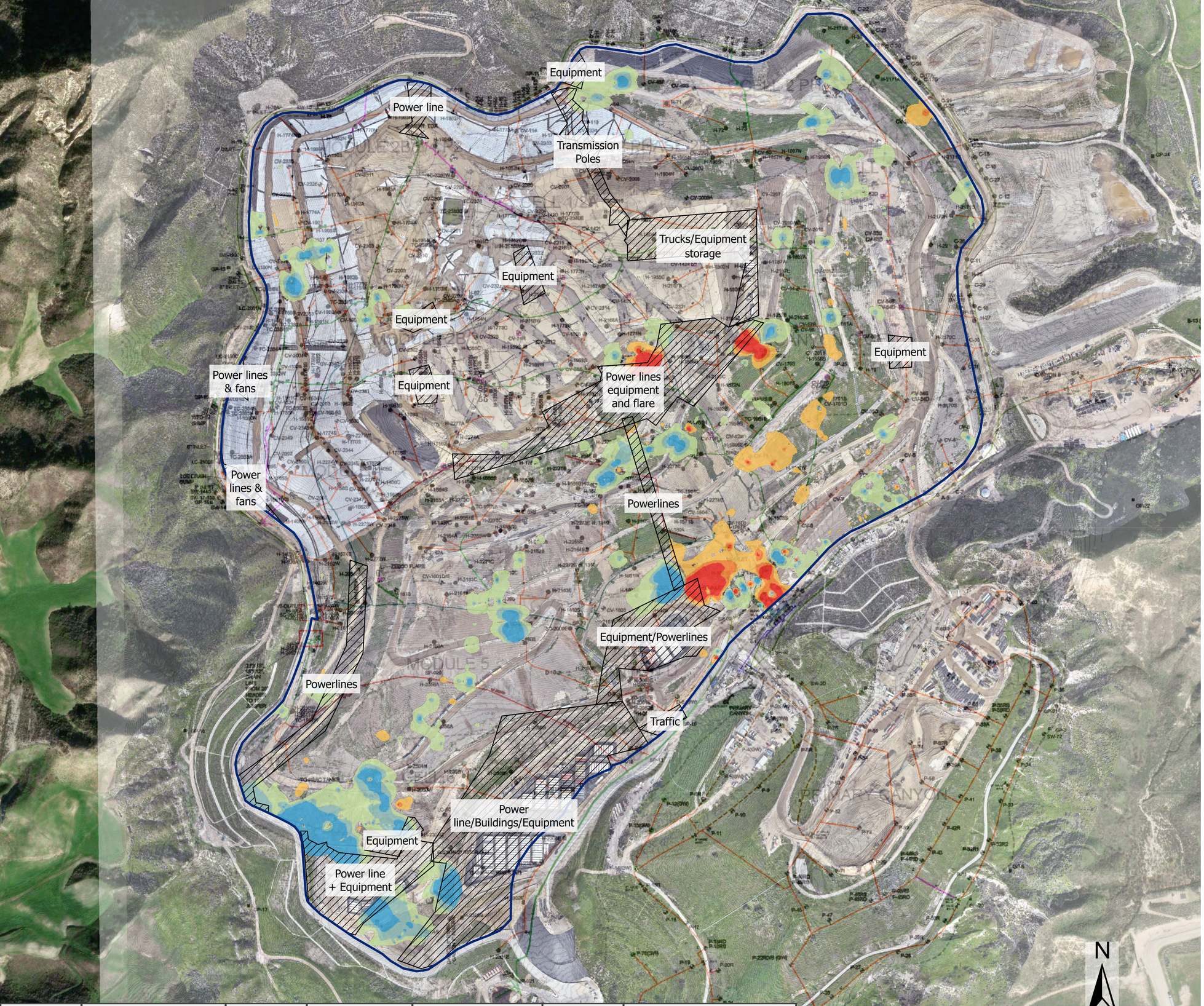
3. SnifferDRONE Verification



4. SnifferDRONE Verification



5. SnifferDRONE Verification



Date	Condition	Temp	Wind Speed	Wind Direction	Humidity	Barometric Pressure
30-Jun	Clear Sky	75 °F	9 MPH	S	50%	30.39"

Chiquita Canyon Landfill Interpolated Methane Emissions Change as Recorded by the SnifferDRONE™, June 2026 to June 2026

06/23/26 - 06/30/26

Notes:
1. Basemap: As-built drawing provided by SCS Engineers, dated Dec 2023; high resolution RGB imagery provided by Waste Connections dated Jan 2026.
2. Projected Coordinate System: WGS 1984 UTM Zone 11N
3. Mean change from June. 2026 to June. 2026 was a 3.06 PPM decrease. Colors represent standard deviations from the mean. PPMs within one standard deviation are not shown.

Legend

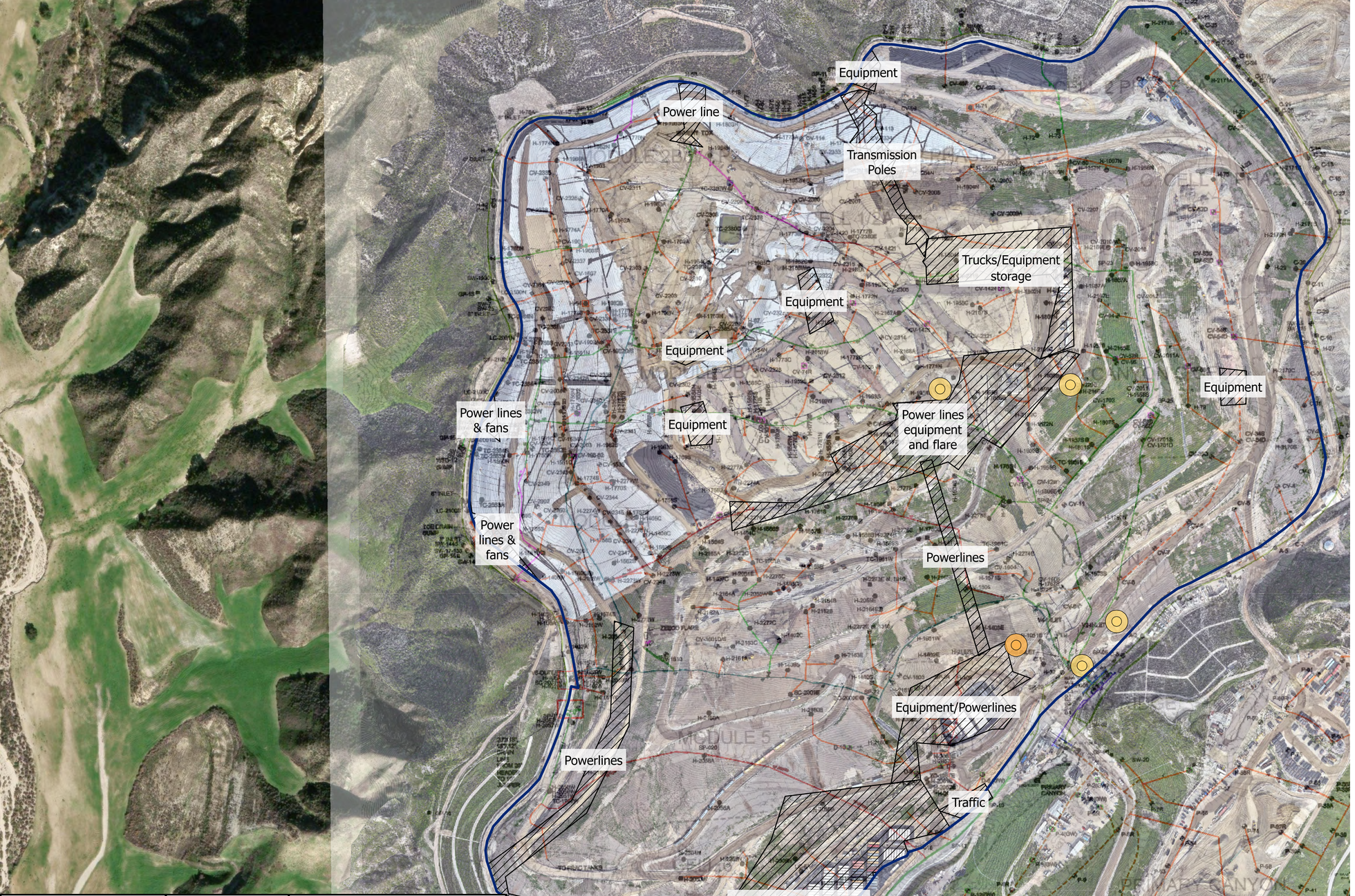
- 1,111 - 35 PPM Decrease
- 34 - 22 PPM Decrease
- 21 - 10 PPM Decrease
- 9 PPM Decrease - 3 PPM Increase
- 4 - 16 PPM Increase
- 17 - 29 PPM Increase
- 30 - 468 PPM Increase



Chiquita Canyon Landfill Interpolated Methane Emissions as Recorded by the SnifferDRONE™, over As-Built Drawing

June 30, 2026

Notes:
1. Basemap: As-built drawing provided by SCS Engineers, dated Dec 2023; high resolution RGB imagery provided by Waste Connections dated Jan 2026.
2. Projected Coordinate System: WGS 1984 UTM Zone 11N



	Leak Count	Estimated Exceedance*
200-499 PPM	4	2
500-1000 PPM	1	1
1000-2000 PPM	0	0
2000-5000 PPM	0	0
5000+ PPM	0	0
Total	5	3

* Calculated using probabilities of peak locations manually verified to have emissions of 500+ ppm based on ongoing field studies

Date	Condition	Temp	Wind Speed	Wind Direction	Humidity	Barometric Pressure
30-Jun	Clear Sky	75 °F	9 MPH	S	50%	30.39"

Chiquita Canyon Landfill Methane Emissions Local Peak Values as Recorded by the SnifferDRONE™, over As-Built Drawing

June 30, 2026

Notes:
1. Basemap: As-built drawing provided by SCS Engineers, dated Dec 2023; high resolution RGB imagery provided by Waste Connections, dated Jan 2026.
2. Projected Coordinate System: WGS 1984 UTM Zone 11N

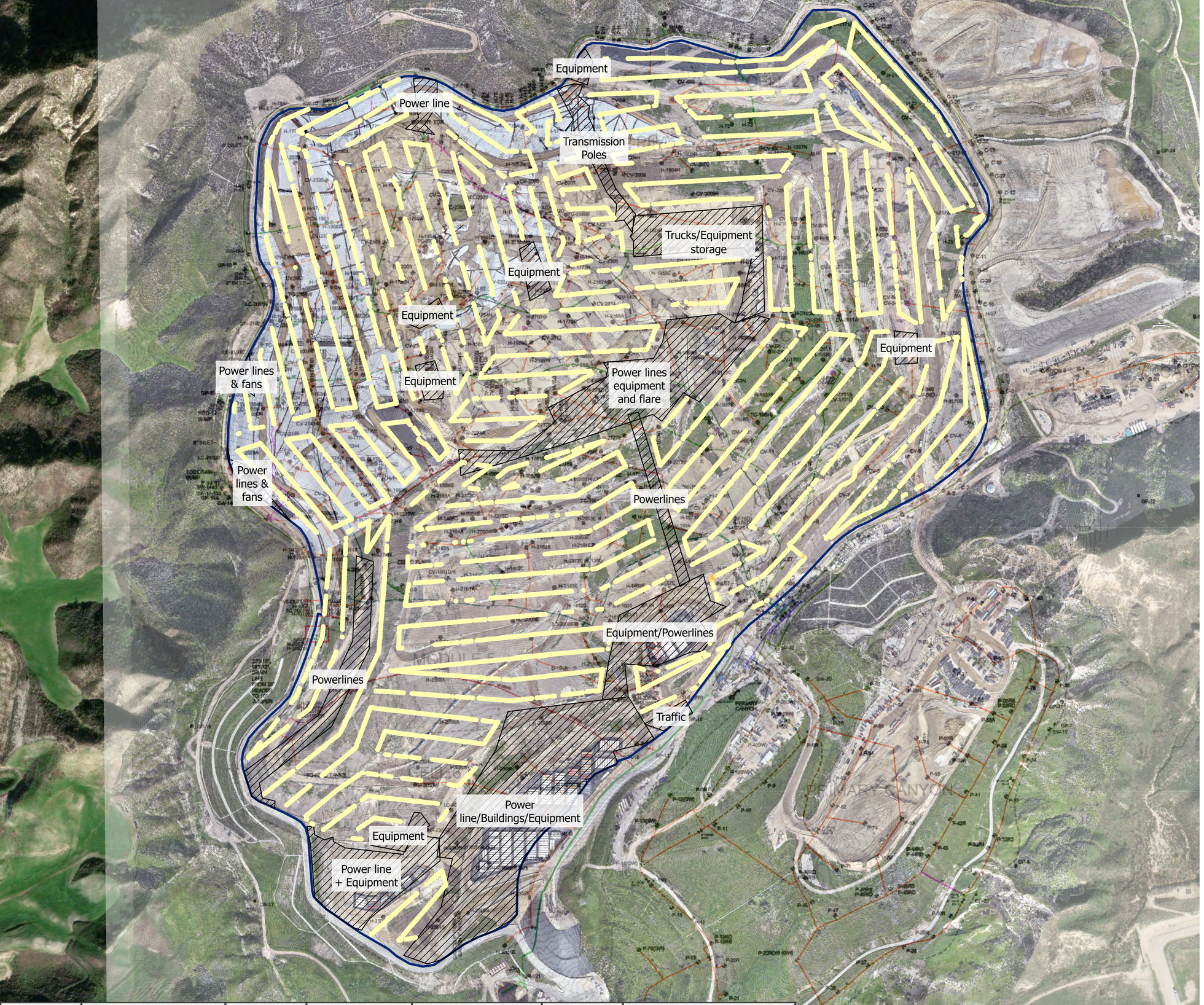
Legend

- < 200 PPM
- 200 - 499 PPM
- 500 - 999 PPM
- 1,000 - 1,999 PPM
- 2,000 - 4,999 PPM
- 5000 + PPM

N

0 200 400 800

Feet



Date	Condition	Temp	Wind Speed	Wind Direction	Humidity	Barometric Pressure
30-Jun	Clear Sky	75 °F	9 MPH	S	50%	30.39"

Chiquita Canyon Landfill Point Methane Emissions as Recorded by the SnifferDRONE™, over As-Built Drawing

June 30, 2026

Notes:
1. Basemap: As-built drawing provided by SCS Engineers, dated Dec 2023; high resolution RGB imagery provided by Waste Connections, dated Jan 2026.
2. Projected Coordinate System: WGS 1984 UTM Zone 11N

N

0 200 400 800
Feet

Legend

- < 200 PPM
- 200 - 499 PPM
- 500 - 999 PPM
- 1,000 - 1,999 PPM
- 2,000 - 5,000 PPM
- 5,000 + PPM

Attachment D

Daily Inlet Temperatures

Attachment D - LFGTS Vessel Inlet Temperatures

June 2026

	Inlet Temperature (F)			
Date Time	ST-1	ST-2	ST-3	ST-4
06/01/26 10:36	126	85	84	80
06/02/26 07:52	100	62	59	70
06/03/26 09:19	121	72	72	90
06/04/26 06:17	122	72	72	80
06/05/26 07:32	110	63	61	80
06/06/26 10:07	113	73	71	102
06/07/26 12:35	126	85	84	118
06/08/26 08:51	117	69	68	102
06/09/26 16:57	127	100	99	120
06/10/26 09:29	124	81	81	110
06/11/26 07:54	110	68	68	97
06/12/26 14:02	150	105	103	110
06/13/26 10:40	127	74	75	102
06/14/26 08:28	124	70	70	90
06/15/26 07:45	123	67	66	89
06/16/26 07:38	126	69	64	95
06/17/26 08:14	125	68	62	90
06/18/26 08:18	119	66	63	89
06/19/26 15:25	133	89	87	105
06/20/26 08:57	126	68	68	82
06/21/26 13:07	132	92	89	115
06/22/26 07:16	120	65	60	89
06/23/26 09:03	128	77	74	90
06/24/26 07:03	121	64	60	85
06/25/26 07:44	114	64	59	84
06/26/26 15:37	128	93	91	105
06/27/26 09:05	103	67	66	90
06/28/26 08:53	114	71	70	90
06/29/26 07:35	104	59	57	85
06/30/26 07:19	115	66	61	86

Attachment E

Well Temperature and CO Concentration Data

Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHIWA001	A-01	6/12/2026 11:15:57 AM	59.1	40.8	0.1	0.0			100.0	100.0	1.4
CHIWA002	A-02	6/12/2026 11:23:56 AM	61.4	38.0	0.7				101.4	101.4	1.6
CHIWA003	A-03	6/12/2026 11:26:57 AM	61.5	38.1	0.4	0.0			103.0	103.6	1.6
CHIWA004	A-04	6/12/2026 11:30:07 AM	60.6	39.3	0.2				98.4	98.4	1.5
CHIWA005	A-05	6/12/2026 11:32:50 AM	60.5	39.3	0.2	0.0			101.3	101.5	1.5
CHIWB001	B-01	6/15/2026 10:15:16 AM	24.1	23.7	0.0	52.2			95.8	96.1	1.0
CHIWB02R	B-02R	6/15/2026 10:12:05 AM	43.3	29.5	0.8	26.4			97.6	99.9	1.5
CHIWB03R	B-03R	6/15/2026 10:20:53 AM	36.1	29.5	0.0	34.4			91.2	91.4	1.2
CHIWB005	B-05	6/17/2026 1:59:31 PM	30.0	30.1	0.0	39.9			89.9	89.9	1.0
CHIWB006	B-06	6/15/2026 2:05:25 PM	30.0	26.8	0.0	43.2			87.8	87.7	1.1
CHIWB07R	B-07R	6/15/2026 1:36:53 PM	50.7	33.1	0.0	16.2			96.3	97.0	1.5
CHIWB008	B-08	6/17/2026 1:50:41 PM	26.4	27.6	0.0	46.0			90.3	90.3	1.0
CHIWB009	B-09	6/15/2026 1:42:59 PM	46.6	33.8	0.0	19.6			99.5	99.5	1.4
CHIWB010	B-10	6/15/2026 1:50:23 PM	34.7	31.6	0.0	33.7			96.4	96.3	1.1
CHIWB011	B-11	6/15/2026 2:15:52 PM	42.2	33.8	0.0	24.0			101.4	101.5	1.2
CHIWB012	B-12	6/15/2026 10:25:47 AM	27.8	28.5	0.0	43.7			96.8	96.8	1.0
CHIWB013	B-13	6/15/2026 10:31:45 AM	45.2	33.0	0.0	21.8			90.6	90.6	1.4
CHIWB014	B-14	6/17/2026 2:14:38 PM	38.8	32.5	0.0	28.7			103.4	104.2	1.2
CHIWC003	C-03	6/12/2026 11:19:19 AM	58.9	36.7	1.5	2.9			109.3	103.1	1.6
CHIWC007	C-07	6/29/2026 8:47:04 AM	49.9	34.7	1.5	13.9			90.7	90.7	1.4
CHIWC008	C-08	6/17/2026 3:11:40 PM	57.0	40.4	0.0	2.6			108.9	108.9	1.4
CHIWC010	C-10	6/1/2026 10:50:14 AM	56.1	42.2	0.0	1.7			98.0	99.6	1.3
CHIWC011	C-11	6/1/2026 10:25:20 AM	55.5	38.2	0.0	6.3			89.5	89.4	1.5
CHIWC012	C-12	6/1/2026 11:10:05 AM	62.7	37.3	0.0	0.0			92.6	93.4	1.7
CHIWC015	C-15	6/1/2026 11:00:26 AM	34.6	18.2	11.7	35.5			93.9	94.6	1.9
CHIWC015	C-15	6/1/2026 11:01:35 AM	29.2	14.7	13.4	42.7			94.9	94.9	2.0
CHIWC17B	C-17B	6/15/2026 10:20:29 AM	54.8	38.0	0.1	7.1			109.7	109.7	1.4
CHIWC018	C-18	6/15/2026 10:33:37 AM	53.8	39.5	0.0	6.7			105.8	110.2	1.4
CHIWC019	C-19	6/15/2026 10:26:35 AM	54.2	39.3	0.0	6.5			99.3	100.4	1.4



Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHIWC020	C-20	6/15/2026 10:30:07 AM	52.2	38.7	0.0	9.1			107.1	107.8	1.3
CHIWC024	C-24	6/15/2026 10:23:39 AM	37.6	30.6	4.2	27.6			102.3	102.7	1.2
CHIWC025	C-25	6/15/2026 10:14:32 AM	43.5	39.0	0.0	17.5			127.3	127.3	1.1
CHIWC026	C-26	6/15/2026 10:11:03 AM	38.2	43.8	0.0	18.0			108.1	108.2	0.9
CHIWC027	C-27	6/1/2026 11:07:13 AM	62.7	37.3	0.0	0.0			95.8	95.9	1.7
CHIWC028	C-28	6/1/2026 10:21:01 AM	53.5	42.0	0.0	4.5			101.0	101.0	1.3
CHIWC029	C-29	6/1/2026 10:34:31 AM	44.3	49.6	0.0	6.1			106.7	106.9	0.9
CHIWC030	C-30	6/17/2026 2:55:29 PM	53.5	42.0	0.0	4.5			129.3	129.2	1.3
CHIWCV02	CV-02	6/12/2026 11:43:37 AM	43.3	34.7	0.1	21.9			123.6	123.6	1.2
CHIWCV03	CV-03	6/12/2026 11:40:58 AM	55.7	37.7	0.0	6.6			119.7	119.7	1.5
CHIWCV04	CV-04	6/12/2026 11:38:00 AM	54.3	36.8	0.4	8.5			111.2	111.3	1.5
CHIWCV05	CV-05	6/15/2026 12:39:47 PM	57.2	39.9	0.0	2.9			106.1	106.7	1.4
CHIWCV06	CV-06	6/10/2026 2:24:10 PM	55.9	44.0	0.1	0.0			98.5	98.6	1.3
CV108-52	CV-108-52	6/2/2026 8:10:00 AM					35				
CV108-52	CV-108-52	6/2/2026 8:10:00 AM						2600			
CV108-52	CV-108-52	6/2/2026 8:18:48 AM	49.7	46.1	0.5	3.7			76.5	76.9	1.1
CV108-52	CV-108-52	6/16/2026 7:54:36 AM	54.7	41.3	0.8	3.2			81.2	81.1	1.3
CHWCV113	CV-113	6/4/2026 7:45:00 AM					160				
CHWCV113	CV-113	6/4/2026 7:45:00 AM						32000			
CHWCV113	CV-113	6/5/2026 10:19:11 AM	18.5	78.3	0.0	3.2			92.3	92.4	0.2
CHWCV113	CV-113	6/17/2026 12:35:29 PM	30.7	62.5	0.0	6.9			95.7	96.1	0.5
CHWCV113	CV-113	6/19/2026 12:51:33 PM	31.1	62.1	0.2	6.5			81.6	80.6	0.5
CHWCV114	CV-114	6/1/2026 9:43:10 AM	11.6	74.4	0.0	14.0			188.6	110.8	0.2
CHWCV114	CV-114	6/1/2026 9:44:20 AM	11.8	77.2	0.0	11.0			188.6	188.6	0.2
CHWCV114	CV-114	6/1/2026 9:50:00 AM						162000			
CHWCV114	CV-114	6/1/2026 9:50:00 AM					3760				
CHWCV114	CV-114	6/8/2026 9:22:28 AM	1.8	76.3	0.0	21.9			188.7	189.9	0.0
CHWCV114	CV-114	6/8/2026 9:30:00 AM					3690				
CHWCV114	CV-114	6/15/2026 8:40:00 AM						0			



Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHWCV114	CV-114	6/15/2026 8:40:00 AM					400				
CHWCV114	CV-114	6/15/2026 8:49:54 AM	8.0	79.0	0.0	13.0			190.5	190.6	0.1
CHWCV114	CV-114	6/15/2026 8:50:00 AM					650				
CHWCV114	CV-114	6/22/2026 8:59:44 AM	4.6	77.1	0.0	18.3			189.1	189.8	0.1
CHWCV114	CV-114	6/22/2026 9:10:00 AM					770				
CHWCV114	CV-114	6/29/2026 9:16:56 AM	3.4	71.9	0.0	24.7			189.6	190.3	0.0
CHWCV114	CV-114	6/29/2026 9:20:00 AM					3650				
CHCV1424	CV-1424	6/3/2026 12:24:43 PM	51.5	40.6	0.0	7.9			106.3	106.6	1.3
CHCV1424	CV-1424	6/19/2026 10:08:12 AM	50.4	42.1	0.0	7.5			106.9	106.9	1.2
CCV1532A	CV-1532A	6/11/2026 10:55:34 AM	25.9	45.7	4.6	23.8			95.8	95.9	0.6
CCV1532A	CV-1532A	6/12/2026 10:00:41 AM	22.5	47.1	4.0	26.4			96.8	96.8	0.5
CCV1532A	CV-1532A	6/16/2026 8:55:00 AM						11000			
CCV1532A	CV-1532A	6/16/2026 8:55:00 AM					59				
CCV1532A	CV-1532A	6/17/2026 10:11:24 AM	39.3	52.9	5.7	2.1			87.9	87.8	0.7
CCV1532A	CV-1532A	6/17/2026 10:11:46 AM	39.3	53.4	5.6	1.7			87.8	87.7	0.7
CCV1534A	CV-1534A-PLR	6/3/2026 10:00:00 AM					2180				
CCV1534A	CV-1534A-PLR	6/3/2026 10:00:00 AM						136900			
CCV1534A	CV-1534A-PLR	6/3/2026 10:01:37 AM	15.8	68.8	2.2	13.2			188.4	188.9	0.2
CCV1534A	CV-1534A-PLR	6/3/2026 10:04:58 AM	15.3	70.8	1.8	12.1			186.0	186.4	0.2
CCV1534A	CV-1534A-PLR	6/10/2026 10:19:33 AM	18.3	70.4	0.0	11.3			150.8	156.6	0.3
CCV1534A	CV-1534A-PLR	6/10/2026 10:20:00 AM					231				
CCV1534A	CV-1534A-PLR	6/17/2026 9:37:43 AM	1.7	79.4	0.0	18.9			139.2	132.5	0.0
CHCV1535	CV-1535	6/2/2026 8:13:51 AM	46.7	51.9	0.0	1.4			121.5	120.2	0.9
CHCV1535	CV-1535	6/15/2026 10:05:00 AM						8900			
CHCV1535	CV-1535	6/15/2026 10:05:00 AM					91				
CHCV1535	CV-1535	6/16/2026 7:47:10 AM	47.4	51.8	0.0	0.8			116.6	116.9	0.9
CCV1601D	CV-1601D	6/1/2026 10:26:12 AM	46.3	45.1	0.3	8.3			113.9	113.9	1.0
CCV1601D	CV-1601D	6/17/2026 11:48:50 AM	52.8	42.9	0.7	3.6			116.2	116.0	1.2
CCV1601S	CV-1601S	6/1/2026 10:23:27 AM	48.2	45.6	0.0	6.2			110.7	108.2	1.1



Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV1601S	CV-1601S	6/17/2026 11:45:15 AM	53.9	44.6	0.0	1.5			110.1	113.5	1.2
CHCV1604	CV-1604	6/3/2026 11:55:24 AM	52.4	41.6	0.0	6.0			128.1	127.9	1.3
CCV1701D	CV-1701D	6/3/2026 9:34:02 AM	9.0	64.8	0.0	26.2			86.9	90.2	0.1
CCV1701S	CV-1701S	6/3/2026 9:28:58 AM	27.2	64.9	0.0	7.9			142.0	138.4	0.4
CCV1701S	CV-1701S	6/3/2026 9:29:59 AM	27.5	65.1	0.0	7.4			136.6	136.2	0.4
CHCV1901	CV-1901	6/1/2026 2:11:40 PM	15.0	72.5	0.0	12.5			109.7	109.8	0.2
CHCV1901	CV-1901	6/17/2026 9:45:56 AM	17.6	71.8	0.0	10.6			107.9	107.3	0.2
CCV1902A	CV-1902A	6/3/2026 9:06:07 AM	13.6	77.6	0.2	8.6			164.2	162.4	0.2
CCV1902A	CV-1902A	6/3/2026 9:06:48 AM	11.7	75.8	0.0	12.5			161.4	162.4	0.2
CCV1902A	CV-1902A	6/3/2026 9:10:00 AM						158400			
CCV1902A	CV-1902A	6/3/2026 9:10:00 AM					856.5				
CCV1902A	CV-1902A	6/10/2026 9:19:44 AM	18.9	76.2	0.0	4.9			168.7	169.5	0.2
CCV1902A	CV-1902A	6/10/2026 9:20:00 AM					1050				
CCV1902A	CV-1902A	6/16/2026 9:20:00 AM						190000			
CCV1902A	CV-1902A	6/16/2026 9:20:00 AM					810				
CCV1902A	CV-1902A	6/17/2026 8:55:02 AM	2.0	76.6	0.0	21.4			162.8	162.9	0.0
CCV1902A	CV-1902A	6/17/2026 9:00:00 AM					4670				
CCV1902A	CV-1902A	6/24/2026 1:28:33 PM	10.2	73.7	0.0	16.1			169.5	167.2	0.1
CCV1902A	CV-1902A	6/24/2026 1:50:00 PM					910				
CHCV1905	CV-1905	6/4/2026 8:18:33 AM	54.4	40.3	0.0	5.3			112.7	112.7	1.3
CHCV1905	CV-1905	6/9/2026 12:51:17 PM	54.3	42.1	0.0	3.6			113.7	113.9	1.3
CHCV2001	CV-2001	6/10/2026 8:24:20 AM	11.6	73.3	0.2	14.9			88.8	89.2	0.2
CHCV2001	CV-2001	6/16/2026 8:10:00 AM						79000			
CHCV2001	CV-2001	6/16/2026 8:10:00 AM					990				
CHCV2001	CV-2001	6/17/2026 8:30:39 AM	10.8	76.4	0.9	11.9			90.5	90.5	0.1
CHCV2002	CV-2002	6/2/2026 8:20:00 AM					3200				
CHCV2002	CV-2002	6/2/2026 8:20:00 AM						150000			
CHCV2002	CV-2002	6/3/2026 9:45:00 AM						136000			
CHCV2002	CV-2002	6/3/2026 9:45:00 AM					3150				



Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHCV2002	CV-2002	6/3/2026 9:49:56 AM	30.2	69.6	0.2	0.0			183.4	183.8	0.4
CHCV2002	CV-2002	6/3/2026 9:50:58 AM	30.0	70.0	0.0	0.0			183.9	183.9	0.4
CHCV2002	CV-2002	6/10/2026 1:36:51 PM	30.4	69.5	0.1	0.0			183.8	184.0	0.4
CHCV2002	CV-2002	6/10/2026 1:40:00 PM					1890				
CHCV2002	CV-2002	6/19/2026 3:46:32 PM	13.8	75.1	0.1	11.0			184.5	184.5	0.2
CHCV2002	CV-2002	6/19/2026 3:47:45 PM	13.6	78.7	0.0	7.7			183.8	183.8	0.2
CHCV2002	CV-2002	6/25/2026 2:00:00 PM					2820				
CHCV2003	CV-2003	6/2/2026 8:25:55 AM	9.6	41.8	10.5	38.1			103.6	103.3	0.2
CHCV2003	CV-2003	6/2/2026 8:27:03 AM	8.9	40.3	10.4	40.4			103.9	103.3	0.2
CHCV2003	CV-2003	6/16/2026 7:56:51 AM	18.7	69.7	0.0	11.6			114.6	115.9	0.3
CHCV2006	CV-2006	6/3/2026 9:12:33 AM	14.6	77.5	0.0	7.9			188.0	188.0	0.2
CHCV2006	CV-2006	6/3/2026 9:20:00 AM					3660				
CHCV2006	CV-2006	6/3/2026 9:20:00 AM						179800			
CHCV2006	CV-2006	6/10/2026 9:32:53 AM	16.6	66.9	0.0	16.5			186.2	187.5	0.2
CHCV2006	CV-2006	6/10/2026 9:35:00 AM					2740				
CHCV2006	CV-2006	6/10/2026 9:35:00 AM					2740				
CHCV2006	CV-2006	6/17/2026 8:49:42 AM	1.1	76.3	0.0	22.6			187.6	187.7	0.0
CHCV2006	CV-2006	6/17/2026 8:50:00 AM					1560				
CHCV2006	CV-2006	6/24/2026 1:42:38 PM	9.0	76.5	0.0	14.5			188.3	188.3	0.1
CHCV2006	CV-2006	6/24/2026 3:25:00 PM					4080				
CHCV2007	CV-2007	6/4/2026 8:55:00 AM						65000			
CHCV2007	CV-2007	6/4/2026 8:55:00 AM					1100				
CHCV2007	CV-2007	6/4/2026 10:45:16 AM	16.0	78.3	0.0	5.7			102.0	102.0	0.2
CHCV2007	CV-2007	6/23/2026 10:08:32 AM	12.5	39.5	10.0	38.0			125.9	125.6	0.3
CHCV2008	CV-2008	6/4/2026 1:53:28 PM	28.9	67.6	0.8	2.7			105.9	106.4	0.4
CHCV2008	CV-2008	6/23/2026 9:59:12 AM	30.6	69.4	0.0	0.0			103.5	101.8	0.4
CHCV2009	CV-2009	6/25/2026 9:27:32 AM	45.2	51.6	0.0	3.2			135.2	134.3	0.9
CHCV2009	CV-2009	6/25/2026 9:43:11 AM	42.9	53.7	0.0	3.4			133.4	133.4	0.8
CHCV2009	CV-2009	6/25/2026 9:45:41 AM	42.8	54.8	0.0	2.4			131.6	129.8	0.8



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Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV2009A	CV-2009A	6/8/2026 11:36:43 AM	43.1	56.8	0.0	0.1			117.8	117.4	0.8
CHCV2010	CV-2010	6/2/2026 11:42:01 AM	41.9	52.9	0.0	5.2			84.8	87.4	0.8
CCV2010A	CV-2010A	6/2/2026 11:38:03 AM	46.4	45.6	0.0	8.0			138.7	82.9	1.0
CCV2010A	CV-2010A	6/2/2026 11:38:57 AM	47.0	46.7	0.0	6.3			138.7	138.7	1.0
CHCV2011	CV-2011	6/2/2026 12:12:48 PM	51.1	43.4	0.0	5.5			128.9	128.9	1.2
CCV2011A	CV-2011A	6/4/2026 8:34:54 AM	24.2	54.5	0.0	21.3			147.5	149.2	0.4
CCV2011A	CV-2011A	6/4/2026 8:35:00 AM						180100			
CCV2011A	CV-2011A	6/4/2026 8:35:00 AM					774				
CCV2011A	CV-2011A	6/8/2026 2:38:46 PM	37.9	60.7	0.0	1.4			148.8	148.9	0.6
CCV2011A	CV-2011A	6/8/2026 2:40:00 PM					1060				
CCV2011A	CV-2011A	6/17/2026 2:55:43 PM	28.6	55.3	0.0	16.1			153.4	153.4	0.5
CCV2011A	CV-2011A	6/17/2026 3:00:00 PM					82				
CCV2011A	CV-2011A	6/25/2026 9:20:00 AM					633.5				
CCV2011A	CV-2011A	6/29/2026 1:24:17 PM	19.9	53.9	0.0	26.2			153.3	152.6	0.4
CCV2011A	CV-2011A	6/29/2026 1:35:03 PM	19.9	54.0	0.0	26.1			152.1	152.4	0.4
CCV2011A	CV-2011A	6/29/2026 1:37:30 PM	20.1	54.1	0.0	25.8			152.4	152.4	0.4
CCV2011A	CV-2011A	6/29/2026 3:02:00 PM	32.0	53.4	0.0	14.6			152.5	153.1	0.6
CCV2011A	CV-2011A	6/29/2026 3:04:06 PM	31.9	55.2	0.0	12.9			153.2	153.1	0.6
CCV2011A	CV-2011A	6/29/2026 3:05:00 PM					1280				
CHCV2012	CV-2012	6/15/2026 11:50:00 AM	41.1	52.8	0.0	6.1			138.7	134.7	0.8
CHCV2012	CV-2012	6/15/2026 11:51:03 AM	40.5	52.3	0.0	7.2			134.7	134.5	0.8
CHCV2201	CV-2201-PLR	6/2/2026 7:48:50 AM	3.8	78.5	0.4	17.3			124.9	124.3	0.0
CHCV2201	CV-2201-PLR	6/17/2026 8:46:18 AM	3.3	79.1	0.2	17.4			128.8	129.6	0.0
CHCV2204	CV-2204-PLR	6/1/2026 1:17:53 PM	21.5	75.6	0.1	2.8			151.5	150.7	0.3
CHCV2204	CV-2204-PLR	6/1/2026 1:25:00 PM					2500				
CHCV2204	CV-2204-PLR	6/1/2026 1:25:00 PM						135900			
CHCV2204	CV-2204-PLR	6/8/2026 1:18:27 PM	8.2	78.1	0.1	13.6			189.2	189.2	0.1
CHCV2204	CV-2204-PLR	6/8/2026 1:25:00 PM					2630				
CHCV2204	CV-2204-PLR	6/15/2026 9:45:45 AM	23.4	73.3	0.0	3.3			192.5	192.5	0.3

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Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHCV2204	CV-2204-PLR	6/15/2026 9:50:00 AM					16.4				
CHCV2204	CV-2204-PLR	6/22/2026 10:24:57 AM	15.0	76.4	0.0	8.6			190.8	191.1	0.2
CHCV2204	CV-2204-PLR	6/22/2026 10:30:00 AM					70.05				
CHCV2204	CV-2204-PLR	6/30/2026 8:26:20 AM	7.0	74.2	0.0	18.8			190.4	190.5	0.1
CHCV2205	CV-2205	6/2/2026 1:19:30 PM	37.8	53.2	0.0	9.0			124.1	114.0	0.7
CHCV2207	CV-2207	6/8/2026 11:43:16 AM	39.5	59.0	0.0	1.5			120.9	121.0	0.7
CCV2208A	CV-2208A	6/8/2026 10:08:38 AM	33.7	66.3	0.0	0.0			129.4	129.5	0.5
CHCV2301	CV-2301	6/2/2026 2:24:23 PM	39.8	60.0	0.2	0.0			170.0	168.0	0.7
CHCV2301	CV-2301	6/2/2026 2:25:00 PM					1710				
CHCV2301	CV-2301	6/2/2026 2:25:00 PM						107800			
CHCV2301	CV-2301	6/3/2026 7:00:00 AM						110000			
CHCV2301	CV-2301	6/3/2026 7:00:00 AM					1400				
CHCV2301	CV-2301	6/9/2026 1:50:00 PM					1505				
CHCV2301	CV-2301	6/9/2026 1:50:33 PM	39.9	60.1	0.0	0.0			167.4	167.5	0.7
CHCV2301	CV-2301	6/16/2026 1:35:00 PM					283				
CHCV2301	CV-2301	6/16/2026 1:36:56 PM	45.7	54.2	0.1	0.0			169.2	169.1	0.8
CHCV2301	CV-2301	6/16/2026 1:39:12 PM	42.2	57.4	0.4	0.0			169.0	88.3	0.7
CHCV2301	CV-2301	6/23/2026 2:35:00 PM					1990				
CHCV2301	CV-2301	6/23/2026 2:37:21 PM	21.2	72.0	1.3	5.5			172.0	172.4	0.3
CHCV2301	CV-2301	6/23/2026 2:39:33 PM	19.5	47.7	8.6	24.2			175.2	169.0	0.4
CHCV2301	CV-2301	6/23/2026 3:00:42 PM	30.1	69.9	0.0	0.0			172.4	173.2	0.4
CHCV2301	CV-2301	6/24/2026 1:34:16 PM	3.2	82.9	0.0	13.9			124.4	153.3	0.0
CHCV2301	CV-2301	6/24/2026 1:35:48 PM	3.0	82.7	0.0	14.3			164.1	163.4	0.0
CHCV2301	CV-2301	6/30/2026 10:24:56 AM	5.4	2.1	19.3	73.2			176.6	165.8	2.6
CHCV2301	CV-2301	6/30/2026 10:28:52 AM	39.7	47.8	2.4	10.1			157.8	160.0	0.8
CHCV2301	CV-2301	6/30/2026 10:30:41 AM	28.9	60.2	1.7	9.2			158.2	158.0	0.5
CHCV2302	CV-2302	6/3/2026 7:10:00 AM						42000			
CHCV2302	CV-2302	6/3/2026 7:10:00 AM					260				
CHCV2302	CV-2302	6/3/2026 9:51:38 AM	42.0	53.4	0.3	4.3			117.3	117.3	0.8



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Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHCV2302	CV-2302	6/16/2026 9:54:51 AM	45.0	49.7	0.8	4.5			117.4	118.2	0.9
CHCV2303	CV-2303	6/2/2026 10:35:06 AM	20.6	73.5	0.0	5.9			188.1	186.7	0.3
CHCV2303	CV-2303	6/2/2026 10:40:00 AM						174400			
CHCV2303	CV-2303	6/2/2026 10:40:00 AM					2790				
CHCV2303	CV-2303	6/3/2026 7:15:00 AM						190000			
CHCV2303	CV-2303	6/3/2026 7:15:00 AM					2300				
CHCV2303	CV-2303	6/9/2026 9:49:45 AM	16.3	78.0	0.0	5.7			195.9	196.1	0.2
CHCV2303	CV-2303	6/9/2026 9:50:35 AM	18.1	78.3	0.0	3.6			196.4	196.5	0.2
CHCV2303	CV-2303	6/9/2026 10:01:00 AM					2660				
CHCV2303	CV-2303	6/16/2026 9:48:16 AM	14.2	74.2	0.0	11.6			200.5	200.6	0.2
CHCV2303	CV-2303	6/16/2026 9:50:00 AM					2450				
CHCV2303	CV-2303	6/16/2026 9:50:23 AM	14.3	69.5	0.0	16.2			199.2	199.2	0.2
CHCV2303	CV-2303	6/23/2026 10:20:00 AM					1270				
CHCV2303	CV-2303	6/23/2026 10:25:28 AM	8.4	73.7	0.0	17.9			169.8	166.6	0.1
CHCV2303	CV-2303	6/29/2026 9:39:04 AM	1.4	79.6	0.2	18.8			191.2	191.6	0.0
CHCV2303	CV-2303	6/29/2026 9:40:00 AM					2170				
CHCV2304	CV-2304	6/2/2026 2:13:16 PM	17.0	75.2	0.0	7.8			168.3	169.1	0.2
CHCV2304	CV-2304	6/2/2026 2:15:00 PM						183900			
CHCV2304	CV-2304	6/2/2026 2:15:00 PM					1680				
CHCV2304	CV-2304	6/9/2026 1:09:40 PM	10.7	66.4	0.0	22.9			167.0	164.4	0.2
CHCV2304	CV-2304	6/9/2026 1:10:00 PM					1970				
CHCV2304	CV-2304	6/16/2026 1:08:11 PM	19.8	75.5	0.0	4.7			165.5	165.5	0.3
CHCV2304	CV-2304	6/16/2026 1:15:00 PM					64.7				
CHCV2304	CV-2304	6/16/2026 2:57:49 PM	1.0	72.3	0.0	26.8			166.0	165.7	0.0
CHCV2304	CV-2304	6/16/2026 2:58:50 PM	0.8	73.3	0.0	25.8			166.1	166.2	0.0
CHCV2304	CV-2304	6/23/2026 2:09:03 PM	15.6	70.7	0.0	13.7			164.4	164.6	0.2
CHCV2304	CV-2304	6/23/2026 2:15:00 PM					1620				
CHCV2304	CV-2304	6/29/2026 12:19:53 PM	2.2	78.9	0.0	18.9			165.8	166.5	0.0
CHCV2304	CV-2304	6/29/2026 12:20:00 PM					1640				



Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHCV2305	CV-2305	6/2/2026 2:54:55 PM	24.2	63.4	0.0	12.4			150.6	150.7	0.4
CHCV2305	CV-2305	6/2/2026 3:00:00 PM						60700			
CHCV2305	CV-2305	6/2/2026 3:00:00 PM					1870				
CHCV2305	CV-2305	6/11/2026 9:25:45 AM	38.0	61.2	0.0	0.8			160.3	160.3	0.6
CHCV2305	CV-2305	6/11/2026 9:27:00 AM					313				
CHCV2305	CV-2305	6/12/2026 8:25:00 AM					500				
CHCV2305	CV-2305	6/12/2026 8:25:00 AM						28000			
CHCV2305	CV-2305	6/17/2026 1:34:44 PM	21.3	56.2	0.0	22.5			159.3	159.4	0.4
CHCV2305	CV-2305	6/18/2026 9:05:00 AM					2.21				
CHCV2305	CV-2305	6/24/2026 8:18:10 AM	43.8	51.2	0.0	5.0			158.7	158.8	0.9
CHCV2306	CV-2306	6/1/2026 10:56:19 AM	24.7	75.3	0.0	0.0			152.2	153.4	0.3
CHCV2306	CV-2306	6/1/2026 11:00:00 AM					1370				
CHCV2306	CV-2306	6/1/2026 11:00:00 AM						163300			
CHCV2306	CV-2306	6/8/2026 10:21:46 AM	5.4	76.5	0.0	18.1			139.6	137.3	0.1
CHCV2306	CV-2306	6/22/2026 10:15:40 AM	17.3	74.2	0.0	8.5			160.2	161.4	0.2
CHCV2306	CV-2306	6/22/2026 10:20:00 AM					710				
CHCV2306	CV-2306	6/30/2026 8:15:59 AM	8.3	77.5	0.2	14.0			155.5	151.7	0.1
CHCV2306	CV-2306	6/30/2026 8:18:07 AM	7.4	76.5	0.0	16.1			151.0	150.9	0.1
CHCV2308	CV-2308-PLR	6/2/2026 7:55:47 AM	5.7	77.9	0.2	16.2			143.3	142.2	0.1
CHCV2308	CV-2308-PLR	6/2/2026 7:57:50 AM	6.3	78.4	0.0	15.3			143.4	144.4	0.1
CHCV2308	CV-2308-PLR	6/17/2026 8:50:24 AM	5.2	78.7	0.1	16.0			142.5	142.2	0.1
CHCV2308	CV-2308-PLR	6/17/2026 8:51:38 AM	5.5	78.7	0.0	15.8			142.4	142.9	0.1
CHCV2310	CV-2310-PLR	6/2/2026 1:53:08 PM	23.2	73.4	0.2	3.2			196.3	196.4	0.3
CHCV2310	CV-2310-PLR	6/2/2026 2:00:00 PM						162900			
CHCV2310	CV-2310-PLR	6/2/2026 2:00:00 PM					2050				
CHCV2310	CV-2310-PLR	6/9/2026 10:24:42 AM	18.5	75.9	0.2	5.4			197.3	197.4	0.2
CHCV2310	CV-2310-PLR	6/9/2026 10:30:00 AM					1740				
CHCV2310	CV-2310-PLR	6/16/2026 10:05:00 AM					249				
CHCV2310	CV-2310-PLR	6/16/2026 10:11:01 AM	19.2	72.7	0.4	7.7			195.7	195.7	0.3



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Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHCV2310	CV-2310-PLR	6/23/2026 10:35:00 AM					1470				
CHCV2310	CV-2310-PLR	6/23/2026 10:49:46 AM	14.7	74.0	0.0	11.3			193.9	194.2	0.2
CHCV2310	CV-2310-PLR	6/29/2026 10:00:00 AM					1440				
CHCV2310	CV-2310-PLR	6/29/2026 10:01:07 AM	2.2	81.2	0.0	16.6			195.7	196.0	0.0
CHCV2311	CV-2311	6/2/2026 9:00:00 AM					1810				
CHCV2311	CV-2311	6/2/2026 9:18:43 AM	26.0	67.7	0.0	6.3			156.1	155.6	0.4
CHCV2311	CV-2311	6/2/2026 9:20:00 AM						94700			
CHCV2311	CV-2311	6/9/2026 9:07:08 AM	23.1	68.2	0.0	8.7			168.1	166.4	0.3
CHCV2311	CV-2311	6/9/2026 9:15:00 AM					2240				
CHCV2311	CV-2311	6/16/2026 9:00:16 AM	20.9	67.7	0.0	11.4			172.9	171.6	0.3
CHCV2311	CV-2311	6/16/2026 9:05:00 AM					1350				
CHCV2311	CV-2311	6/23/2026 9:40:13 AM	13.9	68.8	0.0	17.3			171.3	171.0	0.2
CHCV2311	CV-2311	6/23/2026 9:45:00 AM					1710				
CHCV2311	CV-2311	6/30/2026 9:24:01 AM	3.8	73.8	0.0	22.4			157.1	155.9	0.1
CHCV2311	CV-2311	6/30/2026 9:25:40 AM	20.9	65.4	0.0	13.7			157.2	157.0	0.3
CHCV2312	CV-2312	6/2/2026 2:45:00 PM					2900				
CHCV2312	CV-2312	6/2/2026 2:45:00 PM						121700			
CHCV2312	CV-2312	6/2/2026 2:47:24 PM	14.7	75.5	0.2	9.6			169.2	169.2	0.2
CHCV2312	CV-2312	6/10/2026 2:00:00 PM					4420				
CHCV2312	CV-2312	6/10/2026 2:01:28 PM	9.7	79.1	0.0	11.2			167.1	167.3	0.1
CHCV2312	CV-2312	6/11/2026 7:30:00 AM						150000			
CHCV2312	CV-2312	6/11/2026 7:30:00 AM					2700				
CHCV2312	CV-2312	6/18/2026 11:00:00 AM					1860				
CHCV2312	CV-2312	6/24/2026 10:00:40 AM	11.8	75.8	12.4	0.0			165.6	166.2	0.2
CHCV2312	CV-2312	6/24/2026 10:10:00 AM					2905				
CHCV2312	CV-2312	6/30/2026 1:42:08 PM	30.0	70.0	0.0	0.0			166.5	166.6	0.4
CHCV2312	CV-2312	6/30/2026 1:48:19 PM	26.8	69.7	0.0	3.5			166.4	166.8	0.4
CHCV2312	CV-2312	6/30/2026 1:49:32 PM	14.0	76.6	0.0	9.4			167.0	166.7	0.2
CHCV2314	CV-2314	6/3/2026 1:41:34 PM	18.6	79.4	0.0	2.0			178.5	178.9	0.2



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Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHCV2314	CV-2314	6/3/2026 1:50:00 PM					4050				
CHCV2314	CV-2314	6/3/2026 1:55:00 PM						110800			
CHCV2314	CV-2314	6/10/2026 2:47:57 PM	12.9	80.4	0.2	6.5			177.5	178.4	0.2
CHCV2314	CV-2314	6/10/2026 2:50:12 PM	12.9	81.2	0.0	5.9			180.9	179.9	0.2
CHCV2314	CV-2314	6/10/2026 2:55:00 PM					4000				
CHCV2314	CV-2314	6/12/2026 8:30:00 AM						74000			
CHCV2314	CV-2314	6/12/2026 8:30:00 AM					1700				
CHCV2314	CV-2314	6/17/2026 2:43:32 PM	1.0	75.4	2.0	21.6			180.0	182.3	0.0
CHCV2314	CV-2314	6/17/2026 2:44:23 PM	0.9	77.0	0.5	21.6			181.9	181.6	0.0
CHCV2314	CV-2314	6/17/2026 2:45:00 PM					1840				
CHCV2314	CV-2314	6/19/2026 11:52:39 AM	0.5	85.1	0.8	13.6			177.3	181.1	0.0
CHCV2314	CV-2314	6/19/2026 11:54:02 AM	0.5	85.4	0.2	13.9			180.9	180.9	0.0
CHCV2314	CV-2314	6/24/2026 9:02:40 AM	7.4	80.6	0.1	11.9			181.1	181.1	0.1
CHCV2314	CV-2314	6/24/2026 9:05:00 AM					4200				
CHCV2314	CV-2314	6/30/2026 2:06:51 PM	38.7	61.3	0.0	0.0			180.0	181.5	0.6
CHCV2314	CV-2314	6/30/2026 2:08:30 PM	10.3	76.1	0.0	13.6			181.6	181.5	0.1
CHCV2315	CV-2315	6/1/2026 1:23:23 PM	26.1	73.9	0.0	0.0			183.4	183.4	0.4
CHCV2315	CV-2315	6/1/2026 1:30:00 PM						92400			
CHCV2315	CV-2315	6/1/2026 1:30:00 PM					2310				
CHCV2315	CV-2315	6/3/2026 7:25:00 AM						120000			
CHCV2315	CV-2315	6/3/2026 7:25:00 AM					2700				
CHCV2315	CV-2315	6/8/2026 1:23:19 PM	15.2	80.1	0.1	4.6			183.8	183.8	0.2
CHCV2315	CV-2315	6/8/2026 1:30:00 PM					3010				
CHCV2315	CV-2315	6/15/2026 9:49:34 AM	28.2	71.7	0.0	0.1			171.0	172.9	0.4
CHCV2315	CV-2315	6/15/2026 9:53:00 AM					1810				
CHCV2315	CV-2315	6/22/2026 1:34:17 PM	16.4	74.5	0.0	9.1			188.1	188.2	0.2
CHCV2315	CV-2315	6/22/2026 1:50:00 PM					3420				
CHCV2315	CV-2315	6/30/2026 2:44:21 PM	16.4	76.2	0.0	7.4			185.1	185.0	0.2
CHCV2316	CV-2316	6/4/2026 10:21:45 AM	19.4	65.9	0.0	14.7			140.9	140.0	0.3



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Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHCV2316	CV-2316	6/23/2026 9:53:03 AM	6.0	80.0	0.0	14.0			147.3	147.3	0.1
CHCV2316	CV-2316	6/23/2026 9:54:14 AM	9.7	79.1	0.0	11.2			147.4	147.5	0.1
CHCV2316	CV-2316	6/23/2026 3:10:00 PM					2460				
CHCV2316	CV-2316	6/23/2026 3:11:49 PM	22.5	68.4	0.0	9.1			148.1	148.1	0.3
CHCV2316	CV-2316	6/23/2026 3:12:16 PM	23.6	71.6	0.0	4.8			148.1	148.2	0.3
CHCV2319	CV-2319	6/12/2026 1:24:57 PM	27.4	68.6	0.1	3.9			145.1	145.7	0.4
CHCV2319	CV-2319	6/12/2026 1:27:27 PM	20.6	71.1	0.0	8.3			145.5	145.4	0.3
CHCV2319	CV-2319	6/15/2026 1:14:28 PM	18.6	71.7	0.2	9.5			145.1	144.9	0.3
CHCV2319	CV-2319	6/15/2026 1:15:00 PM					555				
CHCV2319	CV-2319	6/15/2026 1:16:00 PM	21.1	67.6	0.2	11.1			144.9	144.9	0.3
CHCV2319	CV-2319	6/21/2026 2:21:21 PM	31.7	68.3	0.0	0.0			144.3	144.6	0.5
CHCV2321	CV-2321	6/3/2026 9:02:48 AM	23.6	66.6	0.5	9.3			144.4	144.6	0.4
CHCV2321	CV-2321	6/3/2026 9:04:13 AM	19.1	69.2	0.3	11.4			144.7	144.7	0.3
CHCV2321	CV-2321	6/22/2026 8:15:36 AM	16.1	74.6	0.2	9.1			146.3	146.6	0.2
CHCV2321	CV-2321	6/22/2026 8:17:15 AM	8.8	79.0	0.1	12.1			146.8	146.8	0.1
CHCV2321	CV-2321	6/22/2026 1:00:00 PM					3560				
CHCV2322	CV-2322	6/4/2026 8:16:40 AM	1.6	84.6	0.0	13.8			81.1	81.4	0.0
CHCV2322	CV-2322	6/29/2026 10:13:50 AM	0.0	1.0	20.4	78.6			74.0	74.9	0.0
CHCV2322	CV-2322	6/29/2026 10:17:01 AM	0.0	1.0	20.2	78.8			74.5	74.4	0.0
CHCV2324	CV-2324	6/2/2026 12:01:10 PM	49.7	45.8	0.0	4.5			122.8	122.9	1.1
CHCV2326	CV-2326	6/4/2026 12:14:04 PM	3.5	76.6	0.0	19.9			163.1	163.4	0.0
CHCV2326	CV-2326	6/4/2026 12:15:55 PM	3.4	78.0	0.0	18.6			163.8	163.9	0.0
CHCV2326	CV-2326	6/4/2026 1:25:00 PM						126000			
CHCV2326	CV-2326	6/4/2026 1:25:00 PM					3690				
CHCV2326	CV-2326	6/11/2026 10:04:53 AM	18.3	77.3	0.0	4.4			167.6	167.6	0.2
CHCV2326	CV-2326	6/11/2026 10:05:00 AM					1550				
CHCV2326	CV-2326	6/16/2026 9:13:00 AM	17.7	72.0	0.0	10.3			161.1	161.1	0.2
CHCV2326	CV-2326	6/16/2026 9:15:00 AM					35.4				
CHCV2326	CV-2326	6/23/2026 10:10:00 AM					3700				



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Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHCV2326	CV-2326	6/23/2026 10:15:57 AM	17.8	72.8	1.0	8.4			168.3	168.3	0.2
CHCV2326	CV-2326	6/30/2026 9:30:30 AM	20.8	64.8	0.0	14.4			170.0	169.9	0.3
CHCV2327	CV-2327	6/3/2026 1:18:30 PM	19.4	79.8	0.0	0.8			183.1	183.3	0.2
CHCV2327	CV-2327	6/3/2026 1:20:00 PM					3640				
CHCV2327	CV-2327	6/3/2026 1:20:00 PM						119800			
CHCV2327	CV-2327	6/9/2026 2:30:10 PM	9.3	74.6	0.0	16.1			179.8	180.3	0.1
CHCV2327	CV-2327	6/9/2026 2:35:00 PM					3130				
CHCV2327	CV-2327	6/16/2026 2:35:00 PM					3430				
CHCV2327	CV-2327	6/16/2026 2:36:43 PM	9.4	76.0	0.0	14.6			184.7	184.8	0.1
CHCV2327	CV-2327	6/24/2026 9:35:33 AM	11.9	78.8	0.0	9.3			185.2	185.3	0.2
CHCV2327	CV-2327	6/24/2026 9:40:00 AM					2910				
CHCV2327	CV-2327	6/29/2026 1:10:00 PM					2320				
CHCV2327	CV-2327	6/29/2026 1:11:01 PM	6.8	80.6	0.0	12.6			186.6	186.7	0.1
CHCV2328	CV-2328	6/2/2026 2:33:14 PM	40.6	59.4	0.0	0.0			156.8	157.2	0.7
CHCV2328	CV-2328	6/2/2026 2:35:00 PM						75000			
CHCV2328	CV-2328	6/2/2026 2:35:00 PM					1010				
CHCV2328	CV-2328	6/9/2026 2:20:39 PM	33.0	67.0	0.0	0.0			157.7	158.2	0.5
CHCV2328	CV-2328	6/9/2026 2:25:00 PM					1010				
CHCV2328	CV-2328	6/12/2026 8:45:00 AM					200				
CHCV2328	CV-2328	6/12/2026 8:45:00 AM						22000			
CHCV2328	CV-2328	6/16/2026 2:19:24 PM	30.8	69.2	0.0	0.0			173.3	173.3	0.4
CHCV2328	CV-2328	6/16/2026 2:20:00 PM					776				
CHCV2328	CV-2328	6/24/2026 9:52:31 AM	35.8	64.2	0.0	0.0			167.2	167.2	0.6
CHCV2328	CV-2328	6/24/2026 9:55:00 AM					63.3				
CHCV2328	CV-2328	6/30/2026 1:37:04 PM	7.5	80.9	0.0	11.6			163.1	165.2	0.1
CHCV2328	CV-2328	6/30/2026 1:38:00 PM	19.1	78.1	0.0	2.8			165.6	165.6	0.2
CHCV2333	CV-2333	6/1/2026 9:34:06 AM	7.3	77.2	0.0	15.5			186.9	186.9	0.1
CHCV2333	CV-2333	6/1/2026 9:45:00 AM					4810				
CHCV2333	CV-2333	6/1/2026 9:45:00 AM						181900			



Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHCV2333	CV-2333	6/3/2026 8:00:00 AM						200000			
CHCV2333	CV-2333	6/3/2026 8:00:00 AM					4200				
CHCV2333	CV-2333	6/8/2026 9:19:09 AM	1.1	76.7	0.0	22.2			187.2	187.4	0.0
CHCV2333	CV-2333	6/8/2026 9:25:00 AM					4900				
CHCV2333	CV-2333	6/15/2026 8:45:00 AM					5270				
CHCV2333	CV-2333	6/15/2026 8:45:46 AM	4.5	79.6	0.0	15.9			190.7	190.8	0.1
CHCV2333	CV-2333	6/15/2026 8:46:36 AM	4.4	77.9	0.0	17.7			190.8	190.5	0.1
CHCV2333	CV-2333	6/16/2026 8:27:48 AM	1.8	70.9	1.0	26.3			158.3	161.2	0.0
CHCV2333	CV-2333	6/16/2026 8:29:05 AM	1.6	78.1	0.4	19.9			162.6	162.5	0.0
CHCV2333	CV-2333	6/22/2026 8:54:06 AM	3.7	74.1	0.0	22.2			162.4	162.5	0.0
CHCV2333	CV-2333	6/22/2026 9:05:00 AM					1530				
CHCV2333	CV-2333	6/29/2026 9:12:38 AM	5.8	77.7	0.0	16.5			191.0	191.1	0.1
CHCV2333	CV-2333	6/29/2026 9:14:00 AM					5790				
CHCV2334	CV-2334	6/3/2026 8:05:00 AM						30000			
CHCV2334	CV-2334	6/3/2026 8:05:00 AM					1200				
CHCV2334	CV-2334	6/4/2026 2:15:28 PM	0.1	0.8	20.7	78.4			128.7	128.8	0.1
CHCV2334	CV-2334	6/17/2026 1:21:10 PM	9.4	75.7	0.0	14.8			133.3	133.4	0.1
CHCV2334	CV-2334	6/17/2026 1:22:09 PM	9.5	74.7	0.0	15.8			133.3	133.2	0.1
CHCV2334	CV-2334	6/19/2026 12:10:06 PM	11.5	82.4	0.5	5.6			128.5	125.9	0.1
CHCV2335	CV-2335	6/1/2026 2:02:30 PM	48.3	49.9	0.2	1.6			100.5	100.7	1.0
CHCV2335	CV-2335	6/17/2026 9:29:31 AM	49.8	46.0	0.0	4.2			99.0	98.9	1.1
CHCV2336	CV-2336	6/1/2026 2:07:58 PM	45.3	53.7	0.0	1.0			88.9	89.0	0.8
CHCV2336	CV-2336	6/11/2026 1:32:50 PM	25.4	62.1	0.0	12.5			95.0	94.9	0.4
CHCV2336	CV-2336	6/11/2026 1:33:49 PM	25.6	62.1	0.0	12.3			95.0	95.0	0.4
CHCV2336	CV-2336	6/17/2026 9:40:23 AM	16.0	58.8	4.5	20.7			74.6	73.6	0.3
CHCV2337	CV-2337	6/1/2026 2:16:10 PM	4.7	81.3	0.1	13.9			150.7	150.8	0.1
CHCV2337	CV-2337	6/3/2026 9:16:44 AM	23.0	77.0	0.0	0.0			151.0	151.1	0.3
CHCV2337	CV-2337	6/3/2026 9:25:00 AM						92900			
CHCV2337	CV-2337	6/3/2026 9:25:00 AM					4640				

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Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHCV2337	CV-2337	6/10/2026 9:39:16 AM	25.4	74.6	0.0	0.0			151.6	151.9	0.3
CHCV2337	CV-2337	6/10/2026 9:40:00 AM					3840				
CHCV2337	CV-2337	6/16/2026 9:15:00 AM						120000			
CHCV2337	CV-2337	6/16/2026 9:15:00 AM					3500				
CHCV2337	CV-2337	6/17/2026 8:43:10 AM	5.3	81.5	0.0	13.2			152.5	152.5	0.1
CHCV2337	CV-2337	6/17/2026 8:45:00 AM					1015				
CHCV2337	CV-2337	6/24/2026 1:30:00 PM					4600				
CHCV2337	CV-2337	6/24/2026 1:53:56 PM	21.1	74.5	0.0	4.4			151.7	151.6	0.3
CHCV2338	CV-2338	6/3/2026 9:09:28 AM	13.8	75.5	0.0	10.7			166.2	168.8	0.2
CHCV2338	CV-2338	6/3/2026 9:15:00 AM						182000			
CHCV2338	CV-2338	6/3/2026 9:15:00 AM					1490				
CHCV2338	CV-2338	6/10/2026 9:25:00 AM					1550				
CHCV2338	CV-2338	6/10/2026 9:25:38 AM	20.9	76.2	0.0	2.9			186.4	186.3	0.3
CHCV2338	CV-2338	6/17/2026 8:52:13 AM	1.7	77.7	0.0	20.6			168.8	170.2	0.0
CHCV2338	CV-2338	6/17/2026 8:55:00 AM					878				
CHCV2338	CV-2338	6/24/2026 1:31:30 PM	9.0	74.1	0.0	16.9			183.6	184.2	0.1
CHCV2338	CV-2338	6/24/2026 1:32:33 PM	10.5	73.8	0.0	15.7			183.4	183.3	0.1
CHCV2338	CV-2338	6/24/2026 3:20:00 PM					1140				
CHCV2339	CV-2339	6/11/2026 9:42:14 AM	0.5	21.2	14.7	63.6			96.4	96.5	0.0
CHCV2339	CV-2339	6/11/2026 9:45:19 AM	0.5	18.6	15.2	65.7			98.4	98.4	0.0
CHCV2339	CV-2339	6/12/2026 8:58:58 AM	2.5	28.5	12.5	56.5			91.6	94.0	0.1
CHCV2339	CV-2339	6/12/2026 9:04:45 AM	13.6	38.8	9.9	37.7			97.1	97.6	0.4
CHCV2339	CV-2339	6/12/2026 9:10:50 AM	25.3	39.6	9.4	25.7			99.7	99.7	0.6
CHCV2339	CV-2339	6/19/2026 1:58:28 PM	0.6	40.3	10.4	48.7			142.3	146.2	0.0
CHCV2339	CV-2339	6/19/2026 2:03:58 PM	0.5	37.6	11.2	50.7			151.8	147.2	0.0
CHCV2339	CV-2339	6/22/2026 2:45:00 PM					1130				
CHCV2339	CV-2339	6/22/2026 2:45:17 PM	8.8	23.1	15.3	52.8			152.5	154.3	0.4
CHCV2339	CV-2339	6/22/2026 2:47:20 PM	7.6	48.1	7.4	36.9			158.8	160.9	0.2
CHCV2341	CV-2341	6/11/2026 9:35:24 AM	11.9	62.1	2.3	23.7			99.6	101.1	0.2



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Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHCV2341	CV-2341	6/11/2026 3:32:00 PM	7.9	72.0	1.7	18.4			107.1	107.1	0.1
CHCV2341	CV-2341	6/15/2026 10:15:00 AM						150000			
CHCV2341	CV-2341	6/15/2026 10:15:00 AM					860				
CHCV2341	CV-2341	6/22/2026 11:40:09 AM	13.6	67.0	1.1	18.3			107.2	106.5	0.2
CHCV2341	CV-2341	6/25/2026 1:45:13 PM	1.6	70.3	0.6	27.5			96.2	96.2	0.0
CCV2342A	CV-2342A-PLR	6/3/2026 12:53:12 PM	31.9	68.1	0.0	0.0			168.1	166.8	0.5
CCV2342A	CV-2342A-PLR	6/3/2026 1:00:00 PM						203800			
CCV2342A	CV-2342A-PLR	6/3/2026 1:00:00 PM					807				
CCV2342A	CV-2342A-PLR	6/10/2026 10:40:00 AM					130				
CCV2342A	CV-2342A-PLR	6/10/2026 10:44:45 AM	21.4	64.1	0.0	14.5			155.8	158.1	0.3
CCV2342A	CV-2342A-PLR	6/17/2026 9:53:50 AM	23.9	73.3	0.6	2.2			184.2	183.4	0.3
CCV2342A	CV-2342A-PLR	6/17/2026 9:54:24 AM	21.5	70.0	0.9	7.6			185.0	184.8	0.3
CCV2342A	CV-2342A-PLR	6/17/2026 9:55:00 AM					122.5				
CCV2342A	CV-2342A-PLR	6/25/2026 10:10:00 AM					673				
CHCV2343	CV-2343	6/11/2026 2:20:00 PM					2270				
CHCV2343	CV-2343	6/15/2026 9:19:39 AM	0.7	79.3	0.0	20.0			165.1	166.0	0.0
CHCV2343	CV-2343	6/15/2026 9:20:00 AM	0.7	79.5	0.0	19.8			167.7	168.2	0.0
CHCV2343	CV-2343	6/17/2026 2:09:17 PM	1.3	79.6	0.0	19.1			162.9	162.2	0.0
CHCV2343	CV-2343	6/17/2026 2:11:09 PM	1.4	77.0	0.0	21.6			163.9	164.2	0.0
CHCV2343	CV-2343	6/17/2026 2:15:00 PM					712				
CHCV2343	CV-2343	6/19/2026 11:11:56 AM	1.5	84.3	0.0	14.2			164.4	164.6	0.0
CHCV2343	CV-2343	6/19/2026 11:16:28 AM	1.8	83.3	0.0	14.9			168.1	167.0	0.0
CHCV2343	CV-2343	6/25/2026 10:05:00 AM					3510				
CHCV2344	CV-2344	6/2/2026 8:00:00 AM					3200				
CHCV2344	CV-2344	6/2/2026 8:00:00 AM						160000			
CHCV2344	CV-2344	6/2/2026 8:40:05 AM	2.2	75.5	1.0	21.3			139.8	140.0	0.0
CHCV2344	CV-2344	6/2/2026 8:41:11 AM	0.4	78.2	1.0	20.4			140.6	140.7	0.0
CHCV2344	CV-2344	6/10/2026 10:48:47 AM	5.7	76.2	0.1	18.0			169.5	169.8	0.1
CHCV2344	CV-2344	6/10/2026 10:51:49 AM	4.1	81.1	0.0	14.8			170.5	170.1	0.1

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Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHCV2344	CV-2344	6/11/2026 10:41:23 AM	12.2	67.5	0.0	20.3			165.6	166.7	0.2
CHCV2344	CV-2344	6/11/2026 10:42:00 AM					1120				
CHCV2344	CV-2344	6/11/2026 10:42:42 AM	16.8	77.2	0.0	6.0			165.7	165.4	0.2
CHCV2344	CV-2344	6/17/2026 9:20:00 AM					1100				
CHCV2344	CV-2344	6/17/2026 9:22:23 AM	4.5	75.1	0.0	20.4			157.4	157.6	0.1
CHCV2344	CV-2344	6/25/2026 10:00:00 AM					2090				
CHCV2345	CV-2345	6/2/2026 7:55:00 AM					660				
CHCV2345	CV-2345	6/2/2026 7:55:00 AM						33000			
CHCV2345	CV-2345	6/2/2026 8:44:21 AM	14.6	78.4	0.2	6.8			126.3	126.5	0.2
CHCV2345	CV-2345	6/16/2026 8:05:13 AM	18.4	76.5	0.2	4.9			126.1	126.5	0.2
CHCV2346	CV-2346	6/2/2026 7:50:00 AM					2700				
CHCV2346	CV-2346	6/2/2026 7:50:00 AM						160000			
CHCV2346	CV-2346	6/3/2026 9:35:01 AM	13.3	75.5	0.9	10.3			186.1	186.4	0.2
CHCV2346	CV-2346	6/3/2026 9:39:13 AM	13.4	74.4	0.8	11.4			186.5	186.6	0.2
CHCV2346	CV-2346	6/3/2026 9:40:00 AM						147600			
CHCV2346	CV-2346	6/3/2026 9:40:00 AM					4200				
CHCV2346	CV-2346	6/10/2026 9:54:27 AM	17.2	75.4	0.5	6.9			186.8	186.9	0.2
CHCV2346	CV-2346	6/10/2026 10:00:00 AM					614				
CHCV2346	CV-2346	6/17/2026 9:15:00 AM					1310				
CHCV2346	CV-2346	6/17/2026 9:17:36 AM	1.4	78.1	0.5	20.0			189.8	189.6	0.0
CHCV2346	CV-2346	6/17/2026 9:19:04 AM	1.3	77.2	0.4	21.1			188.9	189.0	0.0
CHCV2346	CV-2346	6/25/2026 1:50:00 PM					2175				
CHCV2347	CV-2347	6/2/2026 7:40:00 AM					1000				
CHCV2347	CV-2347	6/2/2026 7:40:00 AM						55000			
CHCV2347	CV-2347	6/2/2026 9:01:41 AM	15.5	63.6	0.0	20.9			108.0	107.8	0.2
CHCV2347	CV-2347	6/16/2026 8:17:59 AM	15.3	67.9	0.2	16.6			114.6	115.7	0.2
CHCV2348	CV-2348	6/2/2026 7:30:00 AM					130				
CHCV2348	CV-2348	6/2/2026 7:30:00 AM						9000			
CHCV2348	CV-2348	6/2/2026 9:24:08 AM	23.8	38.9	0.0	37.3			124.7	124.8	0.6



Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHCV2348	CV-2348	6/10/2026 1:32:39 PM	19.6	53.1	0.0	27.3			131.8	131.8	0.4
CHCV2348	CV-2348	6/10/2026 1:34:08 PM	19.8	50.7	0.0	29.5			132.2	132.2	0.4
CHCV2348	CV-2348	6/16/2026 8:24:15 AM	21.6	54.1	0.0	24.3			134.3	134.4	0.4
CHCV2348	CV-2348	6/16/2026 8:24:47 AM	22.0	54.7	0.0	23.3			134.4	134.4	0.4
CHCV2349	CV-2349	6/2/2026 8:30:00 AM					2900				
CHCV2349	CV-2349	6/2/2026 8:30:00 AM						150000			
CHCV2349	CV-2349	6/3/2026 10:34:57 AM	9.8	76.6	0.0	13.6			159.0	161.1	0.1
CHCV2349	CV-2349	6/3/2026 10:35:45 AM	11.2	79.8	0.0	9.0			161.6	161.3	0.1
CHCV2349	CV-2349	6/3/2026 10:40:00 AM						129950			
CHCV2349	CV-2349	6/3/2026 10:40:00 AM					2795				
CHCV2349	CV-2349	6/10/2026 1:32:14 PM	17.2	76.0	0.9	5.9			158.4	159.9	0.2
CHCV2349	CV-2349	6/10/2026 1:33:11 PM	21.0	76.8	0.1	2.1			160.5	160.7	0.3
CHCV2349	CV-2349	6/10/2026 1:35:00 PM					3750				
CHCV2349	CV-2349	6/17/2026 10:35:00 AM					1870				
CHCV2349	CV-2349	6/17/2026 10:35:04 AM	3.3	79.0	0.0	17.7			161.8	161.6	0.0
CHCV2349	CV-2349	6/17/2026 10:35:26 AM	2.9	74.7	0.0	22.4			160.6	160.5	0.0
CHCV2349	CV-2349	6/25/2026 2:10:00 PM					2780				
CHCV2350	CV-2350	6/2/2026 8:15:00 AM					3800				
CHCV2350	CV-2350	6/2/2026 8:15:00 AM						170000			
CHCV2350	CV-2350	6/2/2026 8:32:01 AM	4.2	78.7	0.0	17.1			104.3	104.6	0.1
CHCV2350	CV-2350	6/17/2026 8:33:21 AM	4.9	75.2	0.0	19.9			90.5	90.5	0.1
CHCV2350	CV-2350	6/24/2026 8:25:00 AM					1290				
CHCV2351	CV-2351	6/1/2026 9:00:00 AM						1700			
CHCV2351	CV-2351	6/1/2026 9:00:00 AM					17				
CHCV2351	CV-2351	6/1/2026 12:22:24 PM	0.0	1.4	20.6	78.0			97.0	97.6	0.0
CHCV2351	CV-2351	6/1/2026 12:24:29 PM	0.0	0.6	20.7	78.7			99.2	99.5	0.0
CHCV2351	CV-2351	6/16/2026 8:45:00 AM						4100			
CHCV2351	CV-2351	6/16/2026 8:45:00 AM					13				
CHCV2351	CV-2351	6/17/2026 9:15:56 AM	0.1	1.6	20.6	77.7			90.5	90.5	0.1



Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHCV2351	CV-2351	6/17/2026 9:16:22 AM	0.1	1.5	20.5	77.9			90.5	90.5	0.1
CHCV2352	CV-2352	6/1/2026 9:10:00 AM						100000			
CHCV2352	CV-2352	6/1/2026 9:10:00 AM					630				
CHCV2352	CV-2352	6/1/2026 12:43:45 PM	1.2	44.3	9.9	44.6			130.4	130.4	0.0
CHCV2352	CV-2352	6/1/2026 12:44:54 PM	1.3	43.6	9.9	45.2			129.0	128.7	0.0
CHCV2352	CV-2352	6/17/2026 9:28:04 AM	3.1	76.9	1.1	18.9			90.5	90.5	0.0
CHCV2353	CV-2353-PLR	6/11/2026 10:42:44 AM	3.6	63.3	3.1	30.0			134.1	135.1	0.1
CHCV2353	CV-2353-PLR	6/11/2026 10:46:22 AM	4.5	58.9	4.3	32.3			138.7	138.7	0.1
CHCV2353	CV-2353-PLR	6/12/2026 10:14:03 AM	3.4	73.8	0.7	22.1			183.0	183.4	0.0
CHCV2353	CV-2353-PLR	6/12/2026 10:16:08 AM	2.8	74.8	0.5	21.9			182.5	182.1	0.0
CHCV2353	CV-2353-PLR	6/15/2026 8:25:00 AM						200000			
CHCV2353	CV-2353-PLR	6/15/2026 8:25:00 AM					710				
CHCV2353	CV-2353-PLR	6/15/2026 2:58:08 PM	3.6	74.5	0.3	21.6			132.9	132.4	0.0
CHCV2353	CV-2353-PLR	6/15/2026 2:59:49 PM	4.1	63.7	2.4	29.8			132.1	132.1	0.1
CHCV2353	CV-2353-PLR	6/17/2026 9:38:30 AM	11.7	76.3	0.0	12.0			187.5	188.4	0.2
CHCV2353	CV-2353-PLR	6/17/2026 9:38:59 AM	12.8	76.6	0.0	10.6			188.5	189.5	0.2
CHCV2353	CV-2353-PLR	6/17/2026 9:50:00 AM					200				
CHCV2354	CV-2354	6/3/2026 10:45:40 AM	23.8	73.8	0.0	2.4			176.0	176.5	0.3
CHCV2354	CV-2354	6/3/2026 10:47:46 AM	26.2	73.8	0.0	0.0			177.2	177.2	0.4
CHCV2354	CV-2354	6/3/2026 10:50:00 AM						143400			
CHCV2354	CV-2354	6/3/2026 10:50:00 AM					2910				
CHCV2354	CV-2354	6/8/2026 1:27:32 PM	6.0	75.0	0.0	19.0			179.6	180.4	0.1
CHCV2354	CV-2354	6/8/2026 1:28:00 PM	5.3	77.2	0.0	17.5			181.0	181.2	0.1
CHCV2354	CV-2354	6/10/2026 1:14:12 PM	21.5	74.9	0.0	3.6			179.8	180.0	0.3
CHCV2354	CV-2354	6/10/2026 4:25:00 PM					2900				
CHCV2354	CV-2354	6/15/2026 8:10:00 AM						180000			
CHCV2354	CV-2354	6/15/2026 8:10:00 AM					2200				
CHCV2354	CV-2354	6/17/2026 10:43:17 AM	4.7	74.0	0.0	21.3			183.1	183.6	0.1
CHCV2354	CV-2354	6/17/2026 10:50:00 AM					1820				



Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24001	CV-24001	6/1/2026 1:48:34 PM	43.5	56.5	0.0	0.0			97.2	97.3	0.8
CCV24001	CV-24001	6/17/2026 9:25:42 AM	51.2	46.8	0.0	2.0			104.5	104.6	1.1
CCV24002	CV-24002	6/1/2026 1:41:05 PM	45.0	53.1	0.1	1.8			100.0	100.1	0.8
CCV24002	CV-24002	6/17/2026 9:17:33 AM	46.5	50.2	0.0	3.3			101.8	107.7	0.9
CCV24003	CV-24003	6/1/2026 9:47:33 AM	19.0	26.2	11.5	43.3			89.0	89.5	0.7
CCV24003	CV-24003	6/5/2026 9:17:13 AM	1.3	1.0	19.9	77.8			87.1	89.2	1.3
CCV24003	CV-24003	6/17/2026 9:05:11 AM	43.5	47.7	0.8	8.0			81.6	82.4	0.9
CCV24004	CV-24004	6/1/2026 9:44:08 AM	41.2	58.8	0.0	0.0			110.3	110.5	0.7
CCV24004	CV-24004	6/17/2026 9:00:41 AM	43.0	50.4	0.0	6.6			108.2	111.0	0.9
CCV24006	CV-24006	6/1/2026 2:36:17 PM	38.4	54.9	0.0	6.7			127.3	127.2	0.7
CCV24006	CV-24006	6/11/2026 2:54:50 PM	33.0	61.8	0.5	4.7			129.1	128.7	0.5
CCV24006	CV-24006	6/17/2026 9:50:26 AM	36.7	53.4	0.4	9.5			129.3	129.0	0.7
CCV24007	CV-24007	6/1/2026 2:43:27 PM	23.6	58.5	1.2	16.7			147.5	147.4	0.4
CCV24007	CV-24007	6/2/2026 9:10:01 AM	48.1	47.0	2.8	2.1			143.5	144.0	1.0
CCV24007	CV-24007	6/2/2026 9:14:26 AM	35.7	49.9	2.3	12.1			138.2	138.2	0.7
CCV24007	CV-24007	6/15/2026 9:35:00 AM						63000			
CCV24007	CV-24007	6/15/2026 9:35:00 AM					470				
CCV24007	CV-24007	6/17/2026 9:53:11 AM	24.8	52.7	2.4	20.1			142.8	142.8	0.5
CCV24008	CV-24008	6/1/2026 9:00:00 AM						197800			
CCV24008	CV-24008	6/2/2026 8:58:36 AM	8.4	74.9	0.6	16.1			168.3	167.8	0.1
CCV24008	CV-24008	6/2/2026 9:00:00 AM					2820				
CCV24008	CV-24008	6/9/2026 9:03:09 AM	7.2	75.9	0.4	16.5			170.6	170.4	0.1
CCV24008	CV-24008	6/9/2026 9:10:00 AM					1940				
CCV24008	CV-24008	6/16/2026 8:55:00 AM					2380				
CCV24008	CV-24008	6/16/2026 8:56:04 AM	5.4	72.2	0.3	22.1			173.8	173.9	0.1
CCV24008	CV-24008	6/16/2026 8:57:09 AM	5.8	69.9	1.0	23.3			174.1	174.2	0.1
CCV24008	CV-24008	6/23/2026 9:36:51 AM	4.6	71.5	0.0	23.9			172.6	172.4	0.1
CCV24008	CV-24008	6/23/2026 9:40:00 AM					2080				
CCV24008	CV-24008	6/30/2026 9:05:50 AM	9.3	75.7	0.0	15.0			173.3	172.3	0.1



Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24008	CV-24008	6/30/2026 9:07:16 AM	3.6	71.1	0.0	25.3			172.3	172.2	0.1
CCV24009	CV-24009	6/1/2026 8:55:00 AM						135100			
CCV24009	CV-24009	6/2/2026 8:52:31 AM	16.8	77.2	0.0	6.0			156.0	156.1	0.2
CCV24009	CV-24009	6/2/2026 8:55:00 AM					1080				
CCV24009	CV-24009	6/9/2026 8:57:30 AM	15.7	76.6	0.0	7.7			156.7	156.7	0.2
CCV24009	CV-24009	6/9/2026 9:00:00 AM					958				
CCV24009	CV-24009	6/16/2026 8:46:33 AM	12.1	74.5	0.0	13.4			162.5	162.7	0.2
CCV24009	CV-24009	6/16/2026 8:50:00 AM					1210				
CCV24009	CV-24009	6/23/2026 9:31:14 AM	18.3	68.3	2.2	11.2			158.3		0.3
CCV24009	CV-24009	6/23/2026 9:34:10 AM	12.3	61.6	3.8	22.3			153.6	153.6	0.2
CCV24009	CV-24009	6/23/2026 9:35:00 AM					850				
CCV24009	CV-24009	6/30/2026 8:56:02 AM	10.3	72.8	0.0	16.9			160.8	162.5	0.1
CCV24009	CV-24009	6/30/2026 8:57:08 AM	8.9	69.0	0.0	22.1			162.5	162.6	0.1
CCV24009	CV-24009	6/30/2026 9:31:37 AM	3.5	78.8	0.1	17.6			162.6	162.8	0.0
CCV24010	CV-24010	6/8/2026 2:10:41 PM	17.5	65.8	1.6	15.2			91.2	91.1	0.3
CCV24010	CV-24010	6/8/2026 2:11:53 PM	16.6	66.2	1.3	15.9			91.4	91.4	0.2
CCV24010	CV-24010	6/23/2026 1:51:29 PM	14.4	59.1	4.4	22.1			100.5	99.7	0.2
CCV24011	CV-24011	6/2/2026 9:35:00 AM					2130				
CCV24011	CV-24011	6/2/2026 9:35:00 AM						143700			
CCV24011	CV-24011	6/2/2026 9:37:40 AM	37.0	62.6	0.4	0.0			183.6	184.1	0.6
CCV24011	CV-24011	6/2/2026 9:38:42 AM	35.4	64.3	0.3	0.0			184.2	184.1	0.6
CCV24011	CV-24011	6/4/2026 1:01:49 PM	7.2	69.7	0.1	23.0			188.4	187.8	0.1
CCV24011	CV-24011	6/4/2026 1:03:39 PM	12.0	68.9	0.2	18.9			187.7	187.9	0.2
CCV24011	CV-24011	6/9/2026 9:12:23 AM	37.4	62.2	0.3	0.1			181.6	182.0	0.6
CCV24011	CV-24011	6/9/2026 9:13:37 AM	35.8	63.9	0.3	0.0			182.6	182.4	0.6
CCV24011	CV-24011	6/9/2026 9:20:00 AM					1440				
CCV24011	CV-24011	6/16/2026 9:07:19 AM	31.1	62.4	0.5	6.0			184.5	184.6	0.5
CCV24011	CV-24011	6/16/2026 9:08:16 AM	30.7	64.7	0.3	4.3			184.8	184.7	0.5
CCV24011	CV-24011	6/16/2026 9:10:00 AM					515				



Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24011	CV-24011	6/23/2026 10:05:00 AM					2640				
CCV24011	CV-24011	6/23/2026 10:12:30 AM	16.8	71.7	0.1	11.4			189.2	189.1	0.2
CCV24011	CV-24011	6/29/2026 9:15:00 AM					1695				
CCV24011	CV-24011	6/29/2026 9:18:00 AM	12.9	69.3	0.5	17.3			186.0	185.8	0.2
CCV24011	CV-24011	6/29/2026 9:18:40 AM	12.3	69.3	0.4	18.0			186.1		0.2
CCV24012	CV-24012	6/2/2026 9:28:01 AM	10.3	77.4	0.0	12.3			165.3	166.3	0.1
CCV24012	CV-24012	6/2/2026 9:30:00 AM						168700			
CCV24012	CV-24012	6/2/2026 9:30:00 AM					2180				
CCV24012	CV-24012	6/9/2026 9:34:04 AM	11.7	79.3	0.0	9.0			159.9	160.9	0.1
CCV24012	CV-24012	6/9/2026 9:40:00 AM					2030				
CCV24012	CV-24012	6/16/2026 9:25:50 AM	10.3	73.8	0.0	15.9			179.2	178.8	0.1
CCV24012	CV-24012	6/16/2026 9:30:00 AM					26.1				
CCV24012	CV-24012	6/23/2026 9:55:00 AM					2030				
CCV24012	CV-24012	6/23/2026 10:03:04 AM	8.3	78.7	0.2	12.8			176.4	172.2	0.1
CCV24012	CV-24012	6/23/2026 10:04:25 AM	10.1	77.3	0.1	12.5			173.9	174.6	0.1
CCV24012	CV-24012	6/29/2026 10:10:00 AM					1475				
CCV24012	CV-24012	6/29/2026 10:10:08 AM	1.7	81.1	0.0	17.2			180.7	181.4	0.0
CCV24013	CV-24013	6/11/2026 9:49:00 AM	11.5	22.4	13.9	52.2			120.5	118.2	0.5
CCV24013	CV-24013	6/22/2026 10:46:47 AM	3.3	47.4	8.8	40.5			117.4	115.7	0.1
CCV24013	CV-24013	6/22/2026 10:51:54 AM	4.2	47.2	9.1	39.5			115.9	118.0	0.1
CCV24014	CV-24014	6/2/2026 8:48:10 AM	9.8	75.3	0.0	14.9			178.5	178.4	0.1
CCV24014	CV-24014	6/2/2026 8:50:00 AM						167950			
CCV24014	CV-24014	6/2/2026 8:50:00 AM					1100				
CCV24014	CV-24014	6/9/2026 8:53:51 AM	10.7	74.8	0.0	14.5			178.4	178.8	0.1
CCV24014	CV-24014	6/9/2026 8:55:00 AM					1220				
CCV24014	CV-24014	6/16/2026 8:43:10 AM	8.0	73.2	0.0	18.8			178.7	178.8	0.1
CCV24014	CV-24014	6/16/2026 8:45:00 AM					1400				
CCV24014	CV-24014	6/19/2026 11:50:57 AM	5.6	70.3	0.0	24.2			178.6	178.4	0.1
CCV24014	CV-24014	6/22/2026 9:40:26 AM	14.2	72.7	0.0	13.1			179.2	179.2	0.2



Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24014	CV-24014	6/22/2026 9:45:00 AM					1230				
CCV24014	CV-24014	6/30/2026 8:45:06 AM	7.9	72.4	0.0	19.7			178.4	178.7	0.1
CCV24014	CV-24014	6/30/2026 8:47:14 AM	8.6	69.7	0.0	21.7			178.7	178.7	0.1
CCV24015	CV-24015	6/1/2026 10:43:39 AM	15.1	73.1	0.0	11.8			179.5	178.9	0.2
CCV24015	CV-24015	6/1/2026 10:45:00 AM						210300			
CCV24015	CV-24015	6/1/2026 10:45:00 AM					1910				
CCV24015	CV-24015	6/8/2026 9:52:47 AM	4.1	74.8	0.0	21.1			172.4	172.1	0.1
CCV24015	CV-24015	6/8/2026 9:55:00 AM					1800				
CCV24015	CV-24015	6/15/2026 9:17:48 AM	23.8	71.0	0.0	5.2			182.3	182.8	0.3
CCV24015	CV-24015	6/15/2026 9:20:00 AM					132				
CCV24015	CV-24015	6/22/2026 9:33:15 AM	10.7	69.1	0.5	19.7			184.6	187.5	0.2
CCV24015	CV-24015	6/22/2026 9:34:57 AM	11.2	71.2	0.2	17.4			187.9	187.7	0.2
CCV24015	CV-24015	6/22/2026 9:35:00 AM					1870				
CCV24015	CV-24015	6/29/2026 9:56:20 AM	8.1	54.5	0.0	37.4			173.9	173.7	0.1
CCV24015	CV-24015	6/29/2026 10:03:00 AM					1390				
CCV24016	CV-24016	6/2/2026 9:42:45 AM	34.1	62.1	0.0	3.8			169.3	169.1	0.5
CCV24016	CV-24016	6/2/2026 9:45:00 AM						94000			
CCV24016	CV-24016	6/2/2026 9:45:00 AM					1440				
CCV24016	CV-24016	6/9/2026 9:16:20 AM	30.8	58.3	0.0	10.9			169.3	169.7	0.5
CCV24016	CV-24016	6/9/2026 9:25:00 AM					1660				
CCV24016	CV-24016	6/16/2026 9:15:50 AM	28.1	60.6	0.0	11.3			174.4	174.3	0.5
CCV24016	CV-24016	6/16/2026 9:20:00 AM					1360				
CCV24016	CV-24016	6/23/2026 10:09:50 AM	33.3	65.8	0.0	0.9			173.7	173.8	0.5
CCV24016	CV-24016	6/25/2026 9:45:00 AM					1440				
CCV24016	CV-24016	6/29/2026 9:20:00 AM					1530				
CCV24016	CV-24016	6/29/2026 9:22:30 AM	13.8	64.7	0.0	21.5			178.9	179.0	0.2
CCV24017	CV-24017	6/2/2026 9:23:32 AM	16.0	76.4	0.1	7.5			180.9	181.1	0.2
CCV24017	CV-24017	6/2/2026 9:24:13 AM	15.4	76.1	0.0	8.5			181.1	180.9	0.2
CCV24017	CV-24017	6/2/2026 9:25:00 AM					2630				



Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24017	CV-24017	6/2/2026 9:25:00 AM						160300			
CCV24017	CV-24017	6/9/2026 9:22:05 AM	16.6	76.9	0.0	6.5			177.0	179.4	0.2
CCV24017	CV-24017	6/9/2026 9:30:00 AM					2570				
CCV24017	CV-24017	6/15/2026 9:45:00 AM						160000			
CCV24017	CV-24017	6/15/2026 9:45:00 AM					1500				
CCV24017	CV-24017	6/16/2026 9:21:32 AM	19.9	69.7	0.7	9.7			180.4	181.6	0.3
CCV24017	CV-24017	6/16/2026 9:23:09 AM	17.9	69.8	0.6	11.7			181.5	181.4	0.3
CCV24017	CV-24017	6/16/2026 9:25:00 AM					759.5				
CCV24017	CV-24017	6/23/2026 9:49:36 AM	11.0	73.3	0.2	15.5			183.3	183.5	0.2
CCV24017	CV-24017	6/23/2026 9:50:00 AM					2490				
CCV24017	CV-24017	6/29/2026 10:14:31 AM	6.4	76.0	0.6	17.0			188.0	188.4	0.1
CCV24017	CV-24017	6/29/2026 10:15:00 AM					2210				
CCV24018	CV-24018	6/1/2026 2:20:40 PM	11.0	32.4	8.8	47.8			87.9	88.0	0.3
CCV24018	CV-24018	6/22/2026 8:06:29 AM	12.1	72.3	0.2	15.4			135.5	134.9	0.2
CCV24018	CV-24018	6/22/2026 8:07:35 AM	11.8	72.8	0.8	14.6			134.1	133.6	0.2
CCV24018	CV-24018	6/25/2026 3:34:56 PM	13.2	69.2	0.1	17.5			126.9	127.0	0.2
CCV24019	CV-24019	6/2/2026 9:48:57 AM	15.8	75.8	0.2	8.2			173.0	174.2	0.2
CCV24019	CV-24019	6/2/2026 9:50:00 AM						150500			
CCV24019	CV-24019	6/2/2026 9:50:00 AM					1745				
CCV24019	CV-24019	6/2/2026 9:50:36 AM	18.5	75.5	0.0	6.0			175.0	175.3	0.2
CCV24019	CV-24019	6/16/2026 9:37:35 AM	13.3	69.6	1.7	15.4			181.3	181.6	0.2
CCV24019	CV-24019	6/16/2026 9:40:00 AM					552				
CCV24019	CV-24019	6/16/2026 9:40:14 AM	15.5	69.9	1.1	13.5			181.5	181.9	0.2
CCV24019	CV-24019	6/23/2026 10:00:00 AM					1900				
CCV24019	CV-24019	6/23/2026 10:07:07 AM	13.1	73.3	0.0	13.6			185.2	185.1	0.2
CCV24019	CV-24019	6/29/2026 9:28:09 AM	2.5	79.4	0.0	18.1			187.7	188.2	0.0
CCV24019	CV-24019	6/29/2026 9:30:00 AM					2300				
CCV24019	CV-24019	6/29/2026 9:30:00 AM					2300				
CCV24019	CV-24019	6/29/2026 9:30:00 AM					2300				



Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24019	CV-24019	6/29/2026 9:35:00 AM					2300				
CCV24020	CV-24020	6/2/2026 8:30:02 AM	2.5	70.4	1.4	25.7			64.9	65.0	0.0
CCV24020	CV-24020	6/23/2026 1:30:27 PM	1.6	14.5	17.0	66.9			95.0	95.2	0.1
CCV24021	CV-24021	6/2/2026 8:09:06 AM	2.3	63.3	0.0	34.4			71.5	70.7	0.0
CCV24021	CV-24021	6/2/2026 8:10:40 AM	2.1	57.1	1.4	39.4			71.9	72.0	0.0
CCV24021	CV-24021	6/23/2026 1:23:38 PM	2.2	16.4	14.8	66.6			95.2	95.3	0.1
CCV24021	CV-24021	6/23/2026 1:25:06 PM	2.3	17.0	14.6	66.1			95.5	95.6	0.1
CCV24022	CV-24022-PLR	6/1/2026 1:58:30 PM	23.3	71.0	0.2	5.5			195.8	195.7	0.3
CCV24022	CV-24022-PLR	6/1/2026 2:10:00 PM					1470				
CCV24022	CV-24022-PLR	6/1/2026 2:10:00 PM						155000			
CCV24022	CV-24022-PLR	6/8/2026 10:03:23 AM	3.2	73.7	0.2	22.9			195.1	195.2	0.0
CCV24022	CV-24022-PLR	6/8/2026 10:05:00 AM					2220				
CCV24022	CV-24022-PLR	6/15/2026 9:24:32 AM	20.6	70.9	0.0	8.5			195.4	195.7	0.3
CCV24022	CV-24022-PLR	6/15/2026 9:30:00 AM					44.2				
CCV24022	CV-24022-PLR	6/22/2026 9:43:50 AM	10.5	72.4	0.0	17.1			195.5	195.4	0.1
CCV24022	CV-24022-PLR	6/22/2026 9:50:00 AM					261				
CCV24022	CV-24022-PLR	6/29/2026 10:18:07 AM	10.6	68.9	0.0	20.5			187.3	187.8	0.2
CCV24022	CV-24022-PLR	6/29/2026 10:25:00 AM					2290				
CCV24023	CV-24023	6/1/2026 10:49:06 AM	17.9	71.2	0.0	10.9			184.0	183.0	0.3
CCV24023	CV-24023	6/1/2026 10:50:00 AM					1315				
CCV24023	CV-24023	6/1/2026 10:50:00 AM						205150			
CCV24023	CV-24023	6/8/2026 9:57:42 AM	1.7	36.8	0.6	60.9			204.2	204.3	0.0
CCV24023	CV-24023	6/8/2026 9:58:50 AM	3.4	75.0	0.0	21.6			203.8	203.6	0.0
CCV24023	CV-24023	6/8/2026 10:00:00 AM					1290				
CCV24023	CV-24023	6/11/2026 4:02:00 PM	2.7	80.1	0.0	17.2			197.8	197.8	0.0
CCV24023	CV-24023	6/11/2026 4:03:26 PM	3.6	83.0	0.0	13.4			197.0	197.0	0.0
CCV24023	CV-24023	6/15/2026 9:20:16 AM	21.5	72.1	0.0	6.4			197.4	197.6	0.3
CCV24023	CV-24023	6/15/2026 9:25:00 AM					291				
CCV24023	CV-24023	6/22/2026 9:37:30 AM	10.4	71.0	0.0	18.6			197.3	197.3	0.1



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Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24023	CV-24023	6/22/2026 9:40:00 AM					781				
CCV24023	CV-24023	6/29/2026 10:12:19 AM	11.7	68.9	0.0	19.4			197.2	197.3	0.2
CCV24023	CV-24023	6/29/2026 10:20:00 AM					1360				
CCV24024	CV-24024-PLR	6/8/2026 1:57:26 PM	9.0	69.2	0.0	21.9			139.0	139.2	0.1
CCV24024	CV-24024-PLR	6/8/2026 1:57:56 PM	9.1	68.9	0.0	22.1			139.3	139.2	0.1
CCV24024	CV-24024-PLR	6/24/2026 10:27:50 AM	4.4	69.3	0.9	25.4			163.3	163.5	0.1
CCV24024	CV-24024-PLR	6/24/2026 1:35:00 PM					1420				
CCV24024	CV-24024-PLR	6/29/2026 9:47:30 AM	10.8	71.6	0.0	17.6			140.0	139.5	0.2
CCV24025	CV-24025	6/2/2026 10:41:15 AM	19.5	77.7	0.0	2.8			184.2	184.4	0.3
CCV24025	CV-24025	6/2/2026 10:45:00 AM					3690				
CCV24025	CV-24025	6/2/2026 10:45:00 AM						156700			
CCV24025	CV-24025	6/9/2026 9:40:42 AM	19.6	75.4	0.0	5.0			181.6	182.3	0.3
CCV24025	CV-24025	6/9/2026 10:00:00 AM					2555				
CCV24025	CV-24025	6/16/2026 10:19:07 AM	14.3	75.3	0.0	10.4			186.8	186.3	0.2
CCV24025	CV-24025	6/16/2026 10:19:54 AM	17.6	74.5	0.0	7.9			186.5	186.8	0.2
CCV24025	CV-24025	6/16/2026 10:20:00 AM					868				
CCV24025	CV-24025	6/23/2026 10:15:00 AM					3050				
CCV24025	CV-24025	6/23/2026 10:21:26 AM	8.8	75.3	0.0	15.9			185.6	185.6	0.1
CCV24025	CV-24025	6/29/2026 9:34:06 AM	4.1	77.7	0.1	18.1			188.3	188.4	0.1
CCV24025	CV-24025	6/29/2026 9:35:00 AM					2750				
CCV24026	CV-24026	6/2/2026 8:38:21 AM	3.5	76.4	1.1	19.0			77.2	76.6	0.0
CCV24026	CV-24026	6/9/2026 9:54:29 AM	16.3	74.1	0.0	9.6			84.1	84.5	0.2
CCV24026	CV-24026	6/9/2026 9:56:19 AM	15.8	75.7	0.5	8.0			85.0	84.9	0.2
CCV24026	CV-24026	6/10/2026 11:09:42 AM	0.2	70.3	3.1	26.4			134.0	133.5	0.0
CCV24026	CV-24026	6/10/2026 11:11:56 AM	0.0	67.3	4.3	28.4			129.5	129.9	0.0
CCV24026	CV-24026	6/23/2026 11:28:16 AM	4.4	82.8	0.0	12.8			188.3	199.8	0.1
CCV24026	CV-24026	6/23/2026 11:35:40 AM	2.7	85.7	0.0	11.6			199.2	197.4	0.0
CCV24026	CV-24026	6/23/2026 11:39:23 AM	3.5	88.0	0.0	8.5			196.8	196.1	0.0
CCV24026	CV-24026	6/23/2026 2:25:00 PM					1240				



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Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24026	CV-24026	6/29/2026 10:05:00 AM					1900				
CCV24026	CV-24026	6/29/2026 10:05:21 AM	1.2	67.3	2.6	28.9			175.0	173.5	0.0
CCV24027	CV-24027	6/2/2026 8:19:11 AM	3.9	72.2	0.0	23.9			72.3	72.2	0.1
CCV24027	CV-24027	6/2/2026 8:21:11 AM	3.1	72.3	0.0	24.6			71.2	71.8	0.0
CCV24027	CV-24027	6/23/2026 11:10:25 AM	4.5	76.2	0.7	18.6			94.4	90.2	0.1
CCV24028	CV-24028	6/1/2026 1:53:07 PM	21.8	72.1	0.0	6.1			190.9	190.3	0.3
CCV24028	CV-24028	6/1/2026 2:05:00 PM						186800			
CCV24028	CV-24028	6/1/2026 2:05:00 PM					894				
CCV24028	CV-24028	6/8/2026 10:09:22 AM	4.4	72.9	0.0	22.7			192.4	192.5	0.1
CCV24028	CV-24028	6/8/2026 10:10:00 AM					1420				
CCV24028	CV-24028	6/15/2026 9:29:30 AM	24.2	70.0	0.0	5.8			194.5	194.7	0.3
CCV24028	CV-24028	6/15/2026 9:35:00 AM					108				
CCV24028	CV-24028	6/22/2026 9:46:03 AM	13.3	67.7	0.0	19.0			194.6	195.0	0.2
CCV24028	CV-24028	6/22/2026 9:55:00 AM					266				
CCV24028	CV-24028	6/29/2026 10:41:12 AM	10.4	74.6	0.0	15.0			191.7	191.1	0.1
CCV24028	CV-24028	6/29/2026 10:45:00 AM					945				
CCV24029	CV-24029	6/5/2026 2:13:50 PM	0.4	13.1	18.3	68.2			95.5	95.8	0.0
CCV24029	CV-24029	6/9/2026 1:11:23 PM	0.4	22.5	15.2	61.9			93.9	94.1	0.0
CCV24029	CV-24029	6/9/2026 1:24:01 PM	0.4	25.7	14.7	59.2			93.5	90.4	0.0
CCV24029	CV-24029	6/17/2026 2:05:10 PM	1.9	71.0	0.0	27.2			97.3	96.5	0.0
CCV24029	CV-24029	6/17/2026 2:06:03 PM	1.9	73.5	0.0	24.6			97.1	97.0	0.0
CCV24029	CV-24029	6/19/2026 12:12:46 PM	1.2	34.4	12.4	52.0			73.4	73.0	0.0
CCV24030	CV-24030	6/1/2026 10:00:00 AM						172600			
CCV24030	CV-24030	6/1/2026 10:00:00 AM					1970				
CCV24030	CV-24030	6/1/2026 10:01:10 AM	11.2	71.3	1.0	16.5			192.5	192.9	0.2
CCV24030	CV-24030	6/1/2026 10:03:17 AM	10.5	73.5	0.5	15.5			192.8	192.4	0.1
CCV24030	CV-24030	6/8/2026 9:33:25 AM	2.5	72.8	1.2	23.5			190.9	190.8	0.0
CCV24030	CV-24030	6/8/2026 9:38:38 AM	2.5	75.2	0.3	22.0			192.1	191.9	0.0
CCV24030	CV-24030	6/8/2026 9:40:00 AM					2140				



Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24030	CV-24030	6/15/2026 8:58:22 AM	11.2	69.5	3.3	16.0			189.5	185.8	0.2
CCV24030	CV-24030	6/15/2026 9:00:00 AM					39.9				
CCV24030	CV-24030	6/15/2026 9:05:40 AM	10.9	59.6	4.0	25.5			185.6	186.0	0.2
CCV24030	CV-24030	6/22/2026 9:04:13 AM	4.6	52.9	6.8	35.7			189.5	191.7	0.1
CCV24030	CV-24030	6/22/2026 9:06:13 AM	5.5	61.6	3.9	29.0			190.0	190.9	0.1
CCV24030	CV-24030	6/22/2026 9:10:22 AM	9.2	74.9	0.0	15.9			190.3	190.3	0.1
CCV24030	CV-24030	6/22/2026 9:20:00 AM					1460				
CCV24030	CV-24030	6/29/2026 9:22:58 AM	6.5	75.9	0.0	17.6			187.5	187.6	0.1
CCV24030	CV-24030	6/29/2026 9:30:00 AM					2000				
CCV24031	CV-24031	6/2/2026 9:09:14 AM	26.6	67.0	0.0	6.4			138.8	139.2	0.4
CCV24031	CV-24031	6/2/2026 9:16:24 AM	12.1	78.7	0.0	9.2			127.6	128.0	0.2
CCV24031	CV-24031	6/22/2026 8:17:15 AM	10.7	79.2	0.0	10.1			163.0	164.3	0.1
CCV24031	CV-24031	6/22/2026 8:17:55 AM	10.0	80.3	0.0	9.7			163.6	163.7	0.1
CCV24031	CV-24031	6/22/2026 8:18:11 AM	9.9	78.6	0.0	11.5			164.3	164.1	0.1
CCV24031	CV-24031	6/22/2026 12:20:00 PM					997				
CCV24032	CV-24032	6/2/2026 1:40:47 PM	18.4	74.6	0.0	7.0			189.1	189.8	0.2
CCV24032	CV-24032	6/2/2026 1:41:54 PM	21.1	77.6	0.0	1.3			190.1	190.0	0.3
CCV24032	CV-24032	6/2/2026 1:45:00 PM					1700				
CCV24032	CV-24032	6/2/2026 1:45:00 PM						136400			
CCV24032	CV-24032	6/9/2026 10:16:37 AM	17.2	75.2	0.0	7.6			186.5	187.0	0.2
CCV24032	CV-24032	6/9/2026 10:17:50 AM	16.9	78.9	0.0	4.2			187.1	186.7	0.2
CCV24032	CV-24032	6/9/2026 10:20:00 AM					1710				
CCV24032	CV-24032	6/16/2026 10:01:42 AM	5.0	7.5	18.4	69.1			101.1	113.5	0.7
CCV24032	CV-24032	6/16/2026 10:03:21 AM	5.3	18.0	16.3	60.4			98.7	98.3	0.3
CCV24032	CV-24032	6/23/2026 10:30:00 AM					789				
CCV24032	CV-24032	6/23/2026 10:42:53 AM	16.1	41.7	7.9	34.3			148.2	169.7	0.4
CCV24032	CV-24032	6/23/2026 10:43:53 AM	16.3	63.2	3.0	17.5			168.4	172.2	0.3
CCV24032	CV-24032	6/29/2026 9:45:00 AM					1190				
CCV24032	CV-24032	6/29/2026 9:46:20 AM	0.8	74.8	2.6	21.8			185.2	180.2	0.0



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Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24032	CV-24032	6/30/2026 8:30:37 AM	5.5	70.8	0.7	23.0			192.2	192.2	0.1
CCV24033	CV-24033	6/2/2026 1:44:33 PM	16.6	73.1	0.0	10.3			184.6	184.8	0.2
CCV24033	CV-24033	6/2/2026 1:55:00 PM					2580				
CCV24033	CV-24033	6/2/2026 1:55:00 PM						170000			
CCV24033	CV-24033	6/9/2026 10:10:59 AM	17.3	73.6	0.0	9.1			188.6	189.0	0.2
CCV24033	CV-24033	6/9/2026 10:11:43 AM	16.7	75.8	0.0	7.5			189.1	189.2	0.2
CCV24033	CV-24033	6/9/2026 10:15:00 AM					2670				
CCV24033	CV-24033	6/16/2026 9:54:12 AM	12.1	85.6	2.3	0.0			193.0	196.2	0.1
CCV24033	CV-24033	6/16/2026 9:54:43 AM	11.6	75.7	0.0	12.7			196.4	196.5	0.2
CCV24033	CV-24033	6/16/2026 9:55:00 AM					2440				
CCV24033	CV-24033	6/16/2026 3:10:13 PM	0.7	72.1	0.0	27.2			187.4	187.7	0.0
CCV24033	CV-24033	6/16/2026 3:11:47 PM	0.6	73.1	0.0	26.3			188.0	188.3	0.0
CCV24033	CV-24033	6/23/2026 10:25:00 AM					120				
CCV24033	CV-24033	6/23/2026 10:34:05 AM	8.4	74.2	0.0	17.4			184.1	184.2	0.1
CCV24033	CV-24033	6/23/2026 10:36:00 AM	9.5	74.9	0.0	15.6			185.3	185.2	0.1
CCV24033	CV-24033	6/29/2026 9:54:36 AM	0.5	63.4	6.1	30.0			116.0	119.0	0.0
CCV24033	CV-24033	6/29/2026 9:57:22 AM	0.6	63.3	5.8	30.3			118.4	117.3	0.0
CCV24034	CV-24034	6/10/2026 11:03:35 AM	5.9	83.7	0.0	10.4			188.3	187.8	0.1
CCV24034	CV-24034	6/10/2026 1:01:10 PM	2.5	85.3	0.0	12.2			188.8	188.8	0.0
CCV24034	CV-24034	6/10/2026 1:03:05 PM	1.7	87.5	0.0	10.8			188.1	188.4	0.0
CCV24034	CV-24034	6/15/2026 9:36:46 AM	19.9	76.5	0.0	3.6			188.3	187.1	0.3
CCV24034	CV-24034	6/15/2026 9:40:00 AM					28.7				
CCV24034	CV-24034	6/22/2026 9:50:57 AM	10.8	76.8	0.0	12.4			195.9	196.4	0.1
CCV24034	CV-24034	6/22/2026 9:51:32 AM	12.9	76.8	0.0	10.3			196.4	196.2	0.2
CCV24034	CV-24034	6/22/2026 10:00:00 AM					940				
CCV24034	CV-24034	6/30/2026 8:05:38 AM	4.7	81.4	0.0	13.9			176.3	173.6	0.1
CCV24034	CV-24034	6/30/2026 8:08:12 AM	5.4	79.6	0.0	15.0			173.8	174.2	0.1
CCV24035	CV-24035	6/1/2026 9:31:45 AM	8.3	75.4	0.0	16.3			187.6	187.5	0.1
CCV24035	CV-24035	6/1/2026 9:40:00 AM					2220				



Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24035	CV-24035	6/1/2026 9:40:00 AM						154050			
CCV24035	CV-24035	6/8/2026 9:15:31 AM	2.0	82.9	0.0	15.1			184.5	184.4	0.0
CCV24035	CV-24035	6/8/2026 9:20:00 AM					2080				
CCV24035	CV-24035	6/15/2026 8:40:00 AM					99.6				
CCV24035	CV-24035	6/15/2026 8:40:23 AM	6.2	78.5	0.0	15.3			185.8	186.2	0.1
CCV24035	CV-24035	6/22/2026 8:50:48 AM	8.1	76.7	0.0	15.2			184.3	184.5	0.1
CCV24035	CV-24035	6/22/2026 9:00:00 AM					2130				
CCV24035	CV-24035	6/29/2026 9:07:04 AM	7.6	81.4	0.0	11.0			186.7	187.8	0.1
CCV24035	CV-24035	6/29/2026 9:10:00 AM					2420				
CCV24036	CV-24036	6/2/2026 9:30:31 AM	50.5	40.9	1.2	7.4			74.0	72.3	1.2
CCV24036	CV-24036	6/22/2026 8:28:46 AM	50.6	44.3	0.0	5.1			92.4	93.5	1.1
CCV24037	CV-24037	6/2/2026 9:49:59 AM	0.8	22.8	15.0	61.4			74.3	75.2	0.0
CCV24037	CV-24037	6/22/2026 8:23:58 AM	11.7	77.7	0.0	10.6			156.9	155.7	0.2
CCV24037	CV-24037	6/22/2026 8:24:48 AM	11.2	78.0	0.2	10.6			155.6	156.8	0.1
CCV24037	CV-24037	6/22/2026 12:15:00 PM					689				
CCV24037	CV-24037	6/29/2026 12:30:00 PM					889				
CCV24037	CV-24037	6/29/2026 12:33:39 PM	16.9	68.9	0.9	13.3			155.7	154.7	0.2
CCV24037	CV-24037	6/29/2026 12:34:30 PM	15.9	70.0	0.9	13.2			155.5	154.1	0.2
CCV24038	CV-24038	6/2/2026 2:01:48 PM	24.1	62.1	2.9	10.9			166.9	169.6	0.4
CCV24038	CV-24038	6/2/2026 2:03:03 PM	27.9	66.8	2.0	3.3			167.5	167.8	0.4
CCV24038	CV-24038	6/2/2026 2:05:00 PM						155700			
CCV24038	CV-24038	6/2/2026 2:05:00 PM					1400				
CCV24038	CV-24038	6/9/2026 12:58:07 PM	29.0	67.7	0.9	2.4			181.3	182.7	0.4
CCV24038	CV-24038	6/9/2026 12:59:45 PM	24.0	71.5	0.3	4.2			183.1	182.1	0.3
CCV24038	CV-24038	6/9/2026 1:00:00 PM					1780				
CCV24038	CV-24038	6/9/2026 1:14:37 PM	19.4	71.1	0.0	9.5			184.8	186.4	0.3
CCV24038	CV-24038	6/16/2026 1:05:00 AM					12.5				
CCV24038	CV-24038	6/16/2026 1:02:05 PM	18.7	74.2	0.6	6.5			179.1	179.0	0.3
CCV24038	CV-24038	6/16/2026 1:03:03 PM	20.7	73.0	0.3	6.0			180.1	179.1	0.3



Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24038	CV-24038	6/23/2026 2:03:54 PM	11.6	63.4	4.6	20.4			183.2	184.2	0.2
CCV24038	CV-24038	6/23/2026 2:04:41 PM	14.3	69.3	1.1	15.3			183.4	183.3	0.2
CCV24038	CV-24038	6/23/2026 2:05:00 PM					1630				
CCV24038	CV-24038	6/29/2026 12:43:07 PM	5.8	76.9	0.1	17.2			192.1	192.6	0.1
CCV24038	CV-24038	6/29/2026 12:45:00 PM					1690				
CCV24039	CV-24039	6/10/2026 10:33:51 AM	1.1	77.4	0.3	21.2			158.8	159.0	0.0
CCV24039	CV-24039	6/15/2026 1:30:00 PM					1850				
CCV24039	CV-24039	6/15/2026 1:30:09 PM	1.2	68.7	0.5	29.6			165.2	163.8	0.0
CCV24039	CV-24039	6/15/2026 1:31:35 PM	1.0	71.0	0.2	27.8			163.1	163.1	0.0
CCV24039	CV-24039	6/23/2026 1:50:27 PM	10.8	68.2	0.2	20.8			167.3	168.4	0.2
CCV24039	CV-24039	6/23/2026 1:51:13 PM	10.3	68.8	0.0	20.9			169.2	170.5	0.1
CCV24039	CV-24039	6/23/2026 1:55:00 PM					1890				
CCV24039	CV-24039	6/29/2026 12:50:00 PM					1750				
CCV24039	CV-24039	6/29/2026 12:51:38 PM	4.0	71.7	0.6	23.7			175.3	175.1	0.1
CCV24040	CV-24040	6/1/2026 2:28:59 PM	14.7	75.6	0.0	9.7			150.2	150.4	0.2
CCV24040	CV-24040	6/1/2026 2:30:00 PM					1780				
CCV24040	CV-24040	6/1/2026 2:30:00 PM						146200			
CCV24040	CV-24040	6/1/2026 2:30:55 PM	17.9	74.1	0.1	7.9			150.5	150.2	0.2
CCV24040	CV-24040	6/11/2026 10:25:00 AM					1320				
CCV24040	CV-24040	6/11/2026 10:25:08 AM	9.5	71.2	1.0	18.3			166.3	164.3	0.1
CCV24040	CV-24040	6/11/2026 10:31:45 AM	15.7	67.0	0.0	17.3			166.6	165.9	0.2
CCV24040	CV-24040	6/15/2026 9:40:41 AM	16.2	71.7	1.1	11.0			161.3	161.4	0.2
CCV24040	CV-24040	6/15/2026 9:45:00 AM					353				
CCV24040	CV-24040	6/22/2026 10:31:23 AM	10.2	66.9	1.4	21.5			160.4	160.8	0.2
CCV24040	CV-24040	6/22/2026 10:32:22 AM	11.1	70.4	0.9	17.6			160.7		0.2
CCV24040	CV-24040	6/22/2026 10:35:00 AM					564				
CCV24040	CV-24040	6/22/2026 1:40:55 PM	0.8	75.0	0.3	23.9			160.2	159.7	0.0
CCV24040	CV-24040	6/29/2026 1:04:55 PM	6.0	73.5	1.3	19.2			174.7	173.0	0.1
CCV24040	CV-24040	6/29/2026 1:05:00 PM					1990				



Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24041	CV-24041	6/10/2026 10:56:45 AM	3.6	80.7	0.0	15.7			99.1	96.2	0.0
CCV24041	CV-24041	6/10/2026 10:58:05 AM	1.1	62.4	4.7	31.8			98.1	98.1	0.0
CCV24041	CV-24041	6/22/2026 1:36:11 PM	8.7	35.4	9.9	46.0			95.5	95.4	0.2
CCV24041	CV-24041	6/22/2026 1:36:46 PM	8.8	35.4	10.0	45.8			95.3	95.3	0.2
CCV24042	CV-24042	6/1/2026 1:43:32 PM	28.8	71.2	0.0	0.0			185.6	187.6	0.4
CCV24042	CV-24042	6/1/2026 2:00:00 PM					1440				
CCV24042	CV-24042	6/1/2026 2:00:00 PM						131800			
CCV24042	CV-24042	6/8/2026 10:25:00 AM					1420				
CCV24042	CV-24042	6/8/2026 10:25:47 AM	11.7	73.1	0.0	15.2			183.0	181.2	0.2
CCV24042	CV-24042	6/15/2026 10:17:58 AM	42.0	58.0	0.0	0.0			181.9	182.9	0.7
CCV24042	CV-24042	6/15/2026 2:18:00 PM					93.8				
CCV24042	CV-24042	6/22/2026 10:19:11 AM	26.9	72.4	0.0	0.7			183.6	183.6	0.4
CCV24042	CV-24042	6/22/2026 10:25:00 AM					190				
CCV24042	CV-24042	6/30/2026 8:22:39 AM	11.4	81.9	0.0	6.7			184.3	180.1	0.1
CCV24043	CV-24043	6/2/2026 3:43:36 PM	39.2	55.6	0.3	4.9			116.7	117.4	0.7
CCV24043	CV-24043	6/3/2026 9:39:34 AM	35.5	62.0	0.0	2.5			106.3	107.0	0.6
CCV24043	CV-24043	6/25/2026 8:57:04 AM	37.2	56.9	0.1	5.8			95.5	95.6	0.7
CCV24044	CV-24044	6/2/2026 9:35:24 AM	19.8	73.4	0.0	6.8			124.6	106.2	0.3
CCV24044	CV-24044	6/22/2026 8:35:31 AM	21.9	73.3	0.0	4.8			151.0	151.0	0.3
CCV24044	CV-24044	6/22/2026 8:36:18 AM	20.7	74.3	0.0	5.0			150.8	150.7	0.3
CCV24044	CV-24044	6/22/2026 12:05:00 PM					405				
CCV24044	CV-24044	6/29/2026 12:25:00 PM					589				
CCV24044	CV-24044	6/29/2026 12:27:05 PM	23.3	73.1	0.0	3.6			149.3	149.6	0.3
CCV24045	CV-24045	6/2/2026 2:06:38 PM	24.1	73.4	0.0	2.5			168.7	169.1	0.3
CCV24045	CV-24045	6/2/2026 2:10:00 PM						165700			
CCV24045	CV-24045	6/2/2026 2:10:00 PM					2220				
CCV24045	CV-24045	6/9/2026 1:04:35 PM	19.3	75.1	0.2	5.4			166.9	165.2	0.3
CCV24045	CV-24045	6/9/2026 1:05:00 PM					2200				
CCV24045	CV-24045	6/9/2026 1:05:54 PM	19.4	73.5	0.2	6.9			164.2	164.1	0.3



Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24045	CV-24045	6/9/2026 1:12:32 PM	12.5	71.9	0.0	15.6			156.7	156.1	0.2
CCV24045	CV-24045	6/16/2026 1:06:05 PM	22.6	73.7	0.0	3.7			163.7	163.3	0.3
CCV24045	CV-24045	6/16/2026 1:10:00 PM					1235				
CCV24045	CV-24045	6/23/2026 2:07:06 PM	17.9	73.0	0.0	9.1			163.5	163.1	0.2
CCV24045	CV-24045	6/23/2026 2:10:00 PM					1515				
CCV24045	CV-24045	6/29/2026 12:38:59 PM	5.0	78.8	0.0	16.2			172.6	173.9	0.1
CCV24045	CV-24045	6/29/2026 12:40:00 PM					1580				
CCV24046	CV-24046	6/10/2026 10:01:39 AM	0.4	70.9	1.7	27.0			179.5	178.7	0.0
CCV24046	CV-24046	6/10/2026 10:02:29 AM	0.6	76.0	0.8	22.6			178.7	178.4	0.0
CCV24046	CV-24046	6/15/2026 1:34:47 PM	0.2	67.8	0.4	31.6			176.3	176.4	0.0
CCV24046	CV-24046	6/15/2026 1:35:00 PM					2400				
CCV24046	CV-24046	6/15/2026 1:37:16 PM	0.2	71.9	0.4	27.5			176.4	176.4	0.0
CCV24046	CV-24046	6/23/2026 1:41:24 PM	13.7	70.3	0.0	16.0			136.2	131.4	0.2
CCV24046	CV-24046	6/29/2026 12:55:00 PM					1420				
CCV24046	CV-24046	6/29/2026 12:57:50 PM	3.1	71.6	1.2	24.1			186.6	186.8	0.0
CCV24046	CV-24046	6/29/2026 12:59:14 PM	4.5	73.0	0.9	21.6			186.1	187.7	0.1
CCV24048	CV-24048	6/10/2026 10:44:37 AM	2.3	72.5	1.4	23.8			100.8	98.2	0.0
CCV24048	CV-24048	6/22/2026 1:27:42 PM	6.1	61.2	3.0	29.7			96.9	97.3	0.1
CCV24049	CV-24049	6/1/2026 1:29:08 PM	16.4	76.2	0.0	7.4			188.9	188.9	0.2
CCV24049	CV-24049	6/1/2026 1:40:00 PM						151200			
CCV24049	CV-24049	6/1/2026 1:40:00 PM					2550				
CCV24049	CV-24049	6/4/2026 9:00:00 AM						160000			
CCV24049	CV-24049	6/4/2026 9:00:00 AM					2800				
CCV24049	CV-24049	6/8/2026 1:38:10 PM	8.5	80.2	0.0	11.3			177.7	177.5	0.1
CCV24049	CV-24049	6/8/2026 1:40:00 PM					2890				
CCV24049	CV-24049	6/15/2026 9:57:07 AM	19.5	72.7	0.0	7.8			189.0	189.3	0.3
CCV24049	CV-24049	6/15/2026 10:00:00 AM					484.5				
CCV24049	CV-24049	6/22/2026 1:22:35 PM	13.0	75.3	0.0	11.7			183.7	184.4	0.2
CCV24049	CV-24049	6/22/2026 1:40:00 PM					18				



Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24049	CV-24049	6/29/2026 1:15:00 PM					2660				
CCV24049	CV-24049	6/29/2026 2:11:03 PM	8.8	75.0	0.0	16.2			185.9	186.0	0.1
CCV24049	CV-24049	6/29/2026 2:40:00 PM					3270				
CCV24050	CV-24050	6/3/2026 9:17:29 AM	40.9	54.8	0.0	4.3			104.2	104.2	0.7
CCV24050	CV-24050	6/22/2026 11:57:01 AM	52.2	47.8	0.0	0.0			117.3	116.9	1.1
CCV24051	CV-24051	6/4/2026 12:43:06 PM	23.3	71.8	0.0	4.9			127.1	127.6	0.3
CCV24051	CV-24051	6/4/2026 12:44:46 PM	21.4	68.9	2.1	7.6			127.6	127.3	0.3
CCV24051	CV-24051	6/25/2026 11:34:01 AM	13.3	46.3	7.6	32.8			100.2	98.8	0.3
CCV24051	CV-24051	6/25/2026 11:40:21 AM	13.3	47.9	7.4	31.4			98.1	100.5	0.3
CCV24051	CV-24051	6/25/2026 2:20:14 PM	13.2	51.7	6.1	29.0			101.1	100.9	0.3
CCV24052	CV-24052	6/4/2026 9:09:09 AM	29.9	49.7	1.0	19.4			89.8	90.0	0.6
CCV24052	CV-24052	6/22/2026 1:46:11 PM	17.9	58.7	3.2	20.2			91.4	91.0	0.3
CCV24053	CV-24053	6/3/2026 7:40:00 AM						8500			
CCV24053	CV-24053	6/3/2026 7:40:00 AM					110				
CCV24053	CV-24053	6/4/2026 8:58:29 AM	38.5	46.3	1.1	14.1			102.6	100.1	0.8
CCV24053	CV-24053	6/22/2026 2:17:18 PM	35.4	59.7	0.2	4.7			95.8	95.8	0.6
CCV24054	CV-24054	6/1/2026 1:25:36 PM	18.6	75.8	0.0	5.6			175.0	175.3	0.2
CCV24054	CV-24054	6/1/2026 1:35:00 PM					2400				
CCV24054	CV-24054	6/1/2026 1:35:00 PM						130800			
CCV24054	CV-24054	6/8/2026 1:28:03 PM	12.0	81.2	0.0	6.8			151.1	151.4	0.1
CCV24054	CV-24054	6/8/2026 1:35:00 PM					1885				
CCV24054	CV-24054	6/15/2026 9:53:03 AM	27.1	72.5	0.0	0.4			173.2	173.4	0.4
CCV24054	CV-24054	6/15/2026 9:55:00 AM					10.5				
CCV24054	CV-24054	6/22/2026 1:30:09 PM	15.9	73.6	0.0	10.5			160.6	162.1	0.2
CCV24054	CV-24054	6/22/2026 1:45:00 PM					1940				
CCV24054	CV-24054	6/29/2026 2:13:59 PM	8.8	78.7	0.0	12.5			169.6	170.0	0.1
CCV24054	CV-24054	6/29/2026 2:45:00 PM					2530				
CCV24055	CV-24055	6/4/2026 10:40:08 AM	9.0	68.6	1.0	21.4			132.7	132.2	0.1
CCV24055	CV-24055	6/4/2026 10:41:12 AM	9.0	68.8	1.0	21.2			132.1	132.1	0.1



Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24055	CV-24055	6/12/2026 8:00:00 AM					720				
CCV24055	CV-24055	6/12/2026 8:00:00 AM						45000			
CCV24055	CV-24055	6/23/2026 9:47:37 AM	13.6	65.9	1.1	19.4			127.6	127.6	0.2
CCV24056	CV-24056	6/2/2026 8:05:04 AM	39.5	57.3	0.0	3.2			112.0	112.1	0.7
CCV24056	CV-24056	6/11/2026 1:07:15 PM	18.5	63.9	0.0	17.7			101.9	102.3	0.3
CCV24056	CV-24056	6/11/2026 1:09:23 PM	18.3	65.6	0.0	16.1			103.5	104.6	0.3
CCV24056	CV-24056	6/16/2026 7:44:37 AM	15.5	73.7	0.0	10.8			140.5	140.3	0.2
CCV24056	CV-24056	6/16/2026 7:45:01 AM	15.5	73.7	0.0	10.8			139.8	139.5	0.2
CCV24056	CV-24056	6/25/2026 2:06:44 PM	27.1	64.2	0.1	8.6			111.8	120.3	0.4
CCV24057	CV-24057	6/3/2026 9:12:06 AM	21.3	72.8	0.0	5.9			144.9	144.9	0.3
CCV24057	CV-24057	6/24/2026 12:59:18 PM	17.8	74.1	0.0	8.1			146.8	147.3	0.2
CCV24057	CV-24057	6/24/2026 12:59:44 PM	17.8	73.7	0.0	8.5			147.4	147.4	0.2
CCV24057	CV-24057	6/24/2026 1:40:00 PM					906				
CCV24058	CV-24058	6/3/2026 9:45:49 AM	31.7	38.5	0.0	29.8			105.1	104.3	0.8
CCV24058	CV-24058	6/22/2026 12:12:11 PM	40.1	42.4	0.0	17.5			114.6	116.1	0.9
CCV24059	CV-24059	6/11/2026 10:22:41 AM	27.5	63.9	0.1	8.5			160.8	159.4	0.4
CCV24059	CV-24059	6/11/2026 10:25:26 AM	24.2	65.1	0.0	10.7			160.1	160.1	0.4
CCV24059	CV-24059	6/11/2026 2:12:14 PM	18.7	64.2	0.1	17.0			116.9	118.5	0.3
CCV24059	CV-24059	6/24/2026 1:16:18 PM	17.5	71.1	0.0	11.4			162.0	162.0	0.2
CCV24059	CV-24059	6/24/2026 1:17:14 PM	17.4	71.8	0.0	10.8			162.1	162.1	0.2
CCV24060	CV-24060	6/3/2026 2:26:17 PM	24.0	64.5	0.4	11.1			109.0	99.3	0.4
CCV24060	CV-24060	6/10/2026 3:04:20 PM	28.4	71.1	0.5	0.0			108.5	109.3	0.4
CCV24060	CV-24060	6/16/2026 9:58:14 AM	12.5	72.7	0.7	14.1			103.8	104.0	0.2
CCV24060	CV-24060	6/16/2026 9:59:06 AM	13.1	74.9	0.4	11.6			102.9	102.8	0.2
CCV24061	CV-24061	6/2/2026 4:14:18 PM	34.0	60.5	0.0	5.5			121.7	121.9	0.6
CCV24061	CV-24061	6/16/2026 10:06:15 AM	16.0	50.6	5.8	27.6			131.0	131.0	0.3
CCV24061	CV-24061	6/16/2026 10:07:30 AM	22.7	66.3	0.0	11.0			131.1	131.1	0.3
CCV24061	CV-24061	6/16/2026 10:08:55 AM	24.3	69.2	0.0	6.5			129.8	129.7	0.4
CCV24062	CV-24062	6/10/2026 10:20:42 AM	20.6	73.4	0.0	6.0			165.2	164.6	0.3



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Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24062	CV-24062	6/10/2026 10:21:48 AM	20.1	73.6	0.0	6.3			164.4	164.3	0.3
CCV24062	CV-24062	6/10/2026 3:00:00 PM					1220				
CCV24062	CV-24062	6/12/2026 8:50:00 AM					33				
CCV24062	CV-24062	6/12/2026 8:50:00 AM						4500			
CCV24062	CV-24062	6/16/2026 2:30:00 PM					861				
CCV24062	CV-24062	6/16/2026 2:32:33 PM	42.8	56.9	0.3	0.0			149.0	147.7	0.8
CCV24062	CV-24062	6/16/2026 2:33:39 PM	41.3	58.6	0.0	0.1			146.0	146.3	0.7
CCV24062	CV-24062	6/24/2026 9:42:09 AM	47.5	52.5	0.0	0.0			145.3	143.8	0.9
CCV24062	CV-24062	6/24/2026 9:44:44 AM	46.2	53.8	0.0	0.0			143.6	143.3	0.9
CCV24062	CV-24062	6/24/2026 9:45:00 AM					1300				
CCV24062	CV-24062	6/30/2026 8:52:28 AM	23.6	65.6	0.2	10.6			164.8	161.4	0.4
CCV24063	CV-24063	6/3/2026 1:21:07 PM	28.6	71.4	0.0	0.0			176.3	175.8	0.4
CCV24063	CV-24063	6/3/2026 1:25:00 PM						80200			
CCV24063	CV-24063	6/3/2026 1:25:00 PM					2920				
CCV24063	CV-24063	6/10/2026 2:12:26 PM	16.6	79.9	0.0	3.5			174.8	174.7	0.2
CCV24063	CV-24063	6/10/2026 2:15:00 PM					2760				
CCV24063	CV-24063	6/12/2026 10:10:00 AM					190				
CCV24063	CV-24063	6/12/2026 10:10:00 AM						11000			
CCV24063	CV-24063	6/17/2026 2:30:00 PM					828				
CCV24063	CV-24063	6/17/2026 2:30:04 PM	3.6	61.5	4.7	30.2			177.0	174.6	0.1
CCV24063	CV-24063	6/17/2026 2:32:22 PM	3.9	67.4	3.7	25.0			176.4	177.7	0.1
CCV24063	CV-24063	6/24/2026 9:23:23 AM	10.5	58.2	4.8	26.5			182.1	185.5	0.2
CCV24063	CV-24063	6/24/2026 9:25:59 AM	12.3	73.4	4.8	9.5			184.6	184.8	0.2
CCV24063	CV-24063	6/24/2026 9:35:00 AM					2110				
CCV24063	CV-24063	6/29/2026 1:15:00 PM					2660				
CCV24063	CV-24063	6/29/2026 1:17:06 PM	12.9	82.3	0.0	4.8			186.8	188.2	0.2
CCV24064	CV-24064	6/3/2026 1:28:32 PM	21.6	78.4	0.0	0.0			187.2	187.5	0.3
CCV24064	CV-24064	6/3/2026 1:40:00 PM					1590				
CCV24064	CV-24064	6/3/2026 1:40:00 PM						74600			



Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24064	CV-24064	6/10/2026 2:23:47 PM	19.9	75.4	0.0	4.7			191.0	191.4	0.3
CCV24064	CV-24064	6/10/2026 2:35:00 PM					2350				
CCV24064	CV-24064	6/12/2026 8:35:00 AM					140				
CCV24064	CV-24064	6/12/2026 8:35:00 AM						11000			
CCV24064	CV-24064	6/18/2026 10:20:00 AM					1235				
CCV24064	CV-24064	6/24/2026 9:09:36 AM	11.0	79.3	0.0	9.7			189.3	188.5	0.1
CCV24064	CV-24064	6/24/2026 9:20:00 AM					1890				
CCV24064	CV-24064	6/30/2026 2:26:34 PM	9.7	80.2	0.0	10.1			192.7	191.9	0.1
CCV24065	CV-24065-TP17	6/4/2026 10:11:00 AM	13.4	76.0	1.4	9.2			85.5	85.6	0.2
CCV24065	CV-24065-TP17	6/11/2026 7:40:00 AM						7100			
CCV24065	CV-24065-TP17	6/11/2026 7:40:00 AM					250				
CCV24065	CV-24065-TP17	6/17/2026 2:10:47 PM	14.9	68.7	2.5	13.9			92.0	92.0	0.2
CCV24066	CV-24066	6/2/2026 7:57:31 AM	20.7	50.9	0.0	28.4			103.0	103.8	0.4
CCV24066	CV-24066	6/15/2026 7:50:00 AM						30000			
CCV24066	CV-24066	6/15/2026 7:50:00 AM					280				
CCV24066	CV-24066	6/16/2026 7:41:54 AM	25.7	49.2	0.0	25.1			104.1	105.3	0.5
CCV24067	CV-24067	6/4/2026 10:00:00 AM					1490				
CCV24067	CV-24067	6/4/2026 10:00:00 AM						65000			
CCV24067	CV-24067	6/4/2026 10:06:31 AM	27.0	62.4	0.0	10.6			152.7	152.7	0.4
CCV24067	CV-24067	6/10/2026 9:00:37 AM	43.9	56.1	0.0	0.0			157.8	157.8	0.8
CCV24067	CV-24067	6/10/2026 9:05:00 AM					814.5				
CCV24067	CV-24067	6/16/2026 9:09:08 AM	30.8	59.5	0.0	9.7			157.1	157.1	0.5
CCV24067	CV-24067	6/16/2026 9:09:40 AM	30.9	60.7	0.0	8.4			156.8	156.6	0.5
CCV24067	CV-24067	6/17/2026 9:02:41 AM	3.0	80.9	0.0	16.1			150.6	151.0	0.0
CCV24067	CV-24067	6/17/2026 9:03:28 AM	3.0	80.2	0.0	16.8			151.4	151.6	0.0
CCV24067	CV-24067	6/17/2026 9:05:00 AM					1440				
CCV24067	CV-24067	6/24/2026 1:17:20 PM	47.2	52.8	0.0	0.0			156.3	156.2	0.9
CCV24067	CV-24067	6/24/2026 1:30:00 PM					884				
CCV24068	CV-24068	6/4/2026 11:50:22 AM	27.2	56.2	0.0	16.6			151.9	152.0	0.5



Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24068	CV-24068	6/4/2026 11:51:40 AM	26.4	56.1	0.0	17.5			152.4	152.5	0.5
CCV24068	CV-24068	6/4/2026 1:05:00 PM					1400				
CCV24068	CV-24068	6/4/2026 1:05:00 PM						66000			
CCV24068	CV-24068	6/9/2026 1:53:32 PM	48.6	43.3	0.0	8.1			136.2	138.3	1.1
CCV24068	CV-24068	6/9/2026 1:54:04 PM	50.0	45.7	0.0	4.3			139.0	139.0	1.1
CCV24068	CV-24068	6/24/2026 1:04:40 PM	31.2	42.8	0.0	26.0			140.3	140.3	0.7
CCV24068	CV-24068	6/24/2026 1:05:09 PM	32.1	42.9	0.0	25.0			140.1	140.3	0.7
CCV24069	CV-24069	6/3/2026 9:58:36 AM	12.0	74.8	0.0	13.2			124.7	125.1	0.2
CCV24069	CV-24069	6/3/2026 9:59:30 AM	11.4	79.4	0.0	9.2			125.4	125.4	0.1
CCV24069	CV-24069	6/11/2026 9:28:47 AM	13.1	69.3	0.0	17.6			131.4	131.9	0.2
CCV24069	CV-24069	6/11/2026 12:10:39 PM	11.7	57.3	1.9	29.1			124.2	125.1	0.2
CCV24069	CV-24069	6/11/2026 12:19:47 PM	11.7	66.3	0.4	21.6			125.7	125.4	0.2
CCV24069	CV-24069	6/15/2026 8:00:00 AM						120000			
CCV24069	CV-24069	6/15/2026 8:00:00 AM					1100				
CCV24069	CV-24069	6/16/2026 9:36:41 AM	11.3	71.9	0.0	16.8			137.4	140.4	0.2
CCV24069	CV-24069	6/16/2026 9:37:03 AM	12.0	76.2	0.0	11.8			140.3	140.6	0.2
CCV24069	CV-24069	6/16/2026 9:37:50 AM	12.2	76.5	0.0	11.3			140.4	140.1	0.2
CCV24070	CV-24070	6/3/2026 10:03:54 AM	25.5	68.2	0.0	6.3			135.9	135.6	0.4
CCV24070	CV-24070	6/3/2026 10:04:21 AM	26.7	68.2	0.4	4.7			135.4	135.3	0.4
CCV24070	CV-24070	6/12/2026 9:10:00 AM					600				
CCV24070	CV-24070	6/12/2026 9:10:00 AM						55000			
CCV24070	CV-24070	6/24/2026 1:12:10 PM	7.3	77.7	0.0	15.0			140.8	140.9	0.1
CCV24070	CV-24070	6/24/2026 1:12:40 PM	7.0	82.3	0.0	10.7			141.1	141.1	0.1
CCV24071	CV-24071	6/3/2026 2:29:39 PM	44.3	53.3	0.4	2.0			120.5	120.7	0.8
CCV24071	CV-24071	6/12/2026 9:00:00 AM					290				
CCV24071	CV-24071	6/12/2026 9:00:00 AM						36000			
CCV24071	CV-24071	6/22/2026 10:12:46 AM	33.2	62.8	0.0	4.0			134.3	134.7	0.5
CCV24071	CV-24071	6/22/2026 10:13:06 AM	32.3	64.9	0.0	2.8			134.6	134.6	0.5
CCV24072	CV-24072	6/2/2026 4:06:57 PM	29.3	70.7	0.0	0.0			117.7	118.6	0.4



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Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24072	CV-24072	6/2/2026 4:09:25 PM	39.2	60.8	0.0	0.0			117.7	117.9	0.6
CCV24072	CV-24072	6/22/2026 10:08:42 AM	38.4	61.4	0.0	0.2			123.1	123.9	0.6
CCV24073	CV-24073-TP13	6/4/2026 8:59:38 AM	18.6	70.4	0.0	11.0			160.3	162.6	0.3
CCV24073	CV-24073-TP13	6/4/2026 9:05:52 AM	14.0	73.5	0.0	12.5			162.6	161.8	0.2
CCV24073	CV-24073-TP13	6/4/2026 9:50:00 AM						60000			
CCV24073	CV-24073-TP13	6/4/2026 9:50:00 AM					1730				
CCV24073	CV-24073-TP13	6/10/2026 2:06:19 PM	34.2	65.4	0.0	0.4			155.1	156.6	0.5
CCV24073	CV-24073-TP13	6/10/2026 2:07:26 PM	39.8	60.2	0.0	0.0			157.0	156.8	0.7
CCV24073	CV-24073-TP13	6/10/2026 2:10:00 PM					1200				
CCV24073	CV-24073-TP13	6/18/2026 10:30:00 AM					1150				
CCV24073	CV-24073-TP13	6/25/2026 9:30:00 AM					1030				
CCV24073	CV-24073-TP13	6/26/2026 8:59:10 AM	35.8	62.6	0.0	1.6			155.0	155.0	0.6
CCV24073	CV-24073-TP13	6/26/2026 9:00:11 AM	30.4	65.0	0.0	4.6			154.9	155.3	0.5
CCV24073	CV-24073-TP13	6/30/2026 1:58:39 PM	14.2	85.8	0.0	0.0			151.5	152.3	0.2
CCV24073	CV-24073-TP13	6/30/2026 1:59:55 PM	34.4	65.6	0.0	0.0			151.8	151.9	0.5
CCV24074	CV-24074	6/4/2026 9:11:06 AM	2.2	80.0	0.0	17.8			123.1	124.1	0.0
CCV24074	CV-24074	6/24/2026 1:10:15 PM	11.1	74.8	0.3	13.8			129.1	129.8	0.1
CCV24075	CV-24075-TP15	6/1/2026 2:36:56 PM	18.3	75.8	1.1	4.8			186.8	186.7	0.2
CCV24075	CV-24075-TP15	6/1/2026 2:40:00 PM						112600			
CCV24075	CV-24075-TP15	6/1/2026 2:40:00 PM					2500				
CCV24075	CV-24075-TP15	6/10/2026 2:18:34 PM	16.0	75.4	1.2	7.4			186.5	186.6	0.2
CCV24075	CV-24075-TP15	6/10/2026 2:25:00 PM					2310				
CCV24075	CV-24075-TP15	6/18/2026 10:00:00 AM					788				
CCV24075	CV-24075-TP15	6/24/2026 9:17:11 AM	8.9	73.6	2.3	15.2			186.9	186.8	0.1
CCV24075	CV-24075-TP15	6/24/2026 9:30:00 AM					2205				
CCV24075	CV-24075-TP15	6/30/2026 2:19:22 PM	9.6	79.6	0.8	10.0			186.1	185.9	0.1
CCV24076	CV-24076	6/4/2026 9:16:55 AM	14.7	73.9	0.0	11.4			175.8	176.0	0.2
CCV24076	CV-24076	6/4/2026 9:20:00 AM						77400			
CCV24076	CV-24076	6/4/2026 9:20:00 AM					1770				



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Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24076	CV-24076	6/10/2026 2:27:37 PM	35.9	64.1	0.0	0.0			172.6	172.6	0.6
CCV24076	CV-24076	6/10/2026 2:40:00 PM					1290				
CCV24076	CV-24076	6/18/2026 10:15:00 AM					1020				
CCV24076	CV-24076	6/22/2026 1:41:43 PM	34.9	65.1	0.0	0.0			175.1	175.7	0.5
CCV24076	CV-24076	6/22/2026 2:00:00 PM					1620				
CCV24076	CV-24076	6/30/2026 2:39:35 PM	23.0	76.6	0.0	0.4			171.6	173.5	0.3
CCV24077	CV-24077	6/1/2026 2:47:35 PM	34.8	46.9	0.0	18.3			139.3	138.9	0.7
CCV24077	CV-24077	6/2/2026 7:49:32 AM	12.4	67.4	0.0	20.2			144.6	144.7	0.2
CCV24077	CV-24077	6/2/2026 7:52:34 AM	5.8	84.4	0.0	9.8			142.7	137.0	0.1
CCV24077	CV-24077	6/11/2026 3:08:29 PM	16.3	58.0	0.3	25.4			144.0	148.3	0.3
CCV24077	CV-24077	6/11/2026 3:10:14 PM	10.1	79.0	0.2	10.7			149.1	149.0	0.1
CCV24077	CV-24077	6/15/2026 2:25:00 AM					578				
CCV24077	CV-24077	6/15/2026 2:24:46 PM	7.5	77.6	0.0	14.9			152.1	152.1	0.1
CCV24077	CV-24077	6/16/2026 7:33:30 AM	16.3	42.8	0.0	40.9			144.4	143.9	0.4
CCV24077	CV-24077	6/16/2026 7:35:27 AM	15.8	49.1	0.0	35.1			143.7	144.1	0.3
CCV24077	CV-24077	6/19/2026 10:22:28 AM	12.7	68.2	0.1	19.0			150.4	150.1	0.2
CCV24077	CV-24077	6/19/2026 10:23:54 AM	12.6	68.8	0.0	18.6			151.0	151.2	0.2
CCV24077	CV-24077	6/24/2026 1:14:10 PM	37.6	61.9	0.0	0.5			151.4	151.2	0.6
CCV24077	CV-24077	6/24/2026 1:20:00 PM					1400				
CCV24077	CV-24077	6/30/2026 11:17:02 AM	13.9	59.7	0.4	26.0			147.3	149.1	0.2
CCV24077	CV-24077	6/30/2026 11:19:14 AM	11.9	69.5	0.1	18.5			149.0	149.0	0.2
CCV24078	CV-24078	6/2/2026 7:45:28 AM	30.5	42.6	0.4	26.5			126.6	124.3	0.7
CCV24078	CV-24078	6/16/2026 7:39:27 AM	20.0	65.4	1.8	12.8			102.4	102.8	0.3
CCV24079	CV-24079-TP8	6/4/2026 12:07:14 PM	34.8	54.8	0.0	10.4			150.1	147.9	0.6
CCV24079	CV-24079-TP8	6/4/2026 12:09:00 PM	27.2	61.4	0.0	11.4			147.5	148.2	0.4
CCV24079	CV-24079-TP8	6/4/2026 2:05:00 PM					1280				
CCV24079	CV-24079-TP8	6/4/2026 2:05:00 PM						61000			
CCV24079	CV-24079-TP8	6/9/2026 1:56:55 PM	51.6	48.4	0.0	0.0			153.6	154.2	1.1
CCV24079	CV-24079-TP8	6/9/2026 1:57:28 PM	50.6	49.4	0.0	0.0			153.2	153.7	1.0



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Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24079	CV-24079-TP8	6/9/2026 2:00:00 PM					495				
CCV24079	CV-24079-TP8	6/16/2026 1:45:00 PM					476				
CCV24079	CV-24079-TP8	6/16/2026 1:51:51 PM	58.8	41.2	0.0	0.0			145.5	145.8	1.4
CCV24079	CV-24079-TP8	6/23/2026 2:42:01 PM	56.2	43.7	0.0	0.1			149.5	150.2	1.3
CCV24079	CV-24079-TP8	6/23/2026 2:50:00 PM					840				
CCV24079	CV-24079-TP8	6/30/2026 10:39:33 AM	37.7	51.7	0.0	10.6			143.3	142.7	0.7
CCV24080	CV-24080	6/3/2026 8:57:08 AM	29.8	67.1	0.0	3.1			120.8	120.6	0.4
CCV24080	CV-24080	6/16/2026 9:30:00 AM	40.2	56.5	0.0	3.3			121.1	121.4	0.7
CCV24081	CV-24081-TP10	6/3/2026 10:09:44 AM	45.2	54.8	0.0	0.0			113.7	114.3	0.8
CCV24081	CV-24081-TP10	6/16/2026 9:43:47 AM	49.1	47.3	0.0	3.6			118.3	118.4	1.0
CCV24082	CV-24082	6/3/2026 2:39:26 PM	30.1	63.4	0.0	6.5			115.8	115.7	0.5
CCV24082	CV-24082	6/16/2026 10:19:49 AM	36.5	61.4	0.0	2.1			122.0	122.5	0.6
CCV24083	CV-24083	6/3/2026 2:36:38 PM	42.9	54.0	0.0	3.1			115.5	116.1	0.8
CCV24083	CV-24083	6/22/2026 10:20:18 AM	20.3	72.6	0.0	7.1			148.5	149.8	0.3
CCV24083	CV-24083	6/22/2026 10:20:37 AM	19.5	73.4	0.0	7.1			148.3	149.8	0.3
CCV24083	CV-24083	6/22/2026 12:30:00 PM					896				
CCV24084	CV-24084-TP11	6/2/2026 2:30:00 PM					2240				
CCV24084	CV-24084-TP11	6/2/2026 2:30:05 PM	14.9	80.1	0.0	5.0			181.3	181.6	0.2
CCV24084	CV-24084-TP11	6/11/2026 9:56:54 AM	16.4	75.9	0.0	7.7			182.6	182.7	0.2
CCV24084	CV-24084-TP11	6/11/2026 9:58:00 AM					1780				
CCV24084	CV-24084-TP11	6/16/2026 2:12:06 PM	11.3	79.7	0.0	9.0			183.4	183.4	0.1
CCV24084	CV-24084-TP11	6/16/2026 2:15:00 PM					1520				
CCV24084	CV-24084-TP11	6/24/2026 9:57:44 AM	14.5	77.8	0.0	7.7			183.1	183.1	0.2
CCV24084	CV-24084-TP11	6/24/2026 10:05:00 AM					30.3				
CCV24084	CV-24084-TP11	6/30/2026 1:30:00 PM	7.7	78.4	0.0	13.9			183.1	183.1	0.1
CCV24085	CV-24085	6/1/2026 11:07:12 AM	27.1	38.7	0.0	34.2			129.0	128.9	0.7
CCV24085	CV-24085	6/22/2026 10:40:32 AM	35.5	44.2	0.0	20.2			129.5	129.6	0.8
CCV24086	CV-24086	6/3/2026 8:44:16 AM	48.8	49.3	0.0	1.9			116.0	116.0	1.0
CCV24086	CV-24086	6/16/2026 9:26:38 AM	49.7	47.4	0.0	2.9			118.7	118.2	1.0



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Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24087	CV-24087	6/2/2026 2:23:52 PM	39.4	43.5	0.4	16.7			119.6	119.7	0.9
CCV24087	CV-24087	6/19/2026 2:08:39 PM	43.4	43.0	0.1	13.5			119.4	119.4	1.0
CCV24088	CV-24088	6/3/2026 2:54:01 PM	37.3	58.0	0.0	4.7			115.0	115.6	0.6
CCV24088	CV-24088	6/22/2026 1:23:31 PM	47.0	48.3	0.0	4.7			110.7	110.5	1.0
CCV24089	CV-24089	6/1/2026 3:18:19 PM	5.5	14.1	15.1	65.3			92.7	92.7	0.4
CCV24089	CV-24089	6/1/2026 3:20:14 PM	1.2	3.0	20.1	75.7			90.9	91.0	0.4
CCV24089	CV-24089	6/17/2026 1:05:18 PM	36.7	41.2	2.9	19.2			89.3	91.4	0.9
CCV24090	CV-24090	6/1/2026 3:34:26 PM	35.3	54.1	0.0	10.6			113.5	113.8	0.7
CCV24090	CV-24090	6/17/2026 12:58:09 PM	39.1	45.2	0.0	15.7			118.8	117.7	0.9
CCV24091	CV-24091	6/2/2026 1:20:08 PM	54.4	44.9	0.0	0.7			98.8	98.6	1.2
CCV24091	CV-24091	6/19/2026 1:33:24 PM	54.9	43.6	0.0	1.5			93.1	92.4	1.3
CCV24092	CV-24092	6/4/2026 8:13:48 AM	53.7	40.9	0.0	5.4			122.1	122.1	1.3
CCV24093	CV-24093	6/4/2026 9:21:34 AM	46.6	51.5	0.0	1.9			118.5	118.6	0.9
CCV24093	CV-24093	6/16/2026 5:45:55 AM	48.6	49.5	0.0	1.9			115.6	115.6	1.0
CCV24094	CV-24094	6/8/2026 12:10:53 PM	15.0	77.6	0.0	7.4			89.2	90.7	0.2
CCV24094	CV-24094	6/8/2026 12:13:02 PM	11.9	74.2	2.7	11.2			87.0	87.5	0.2
CCV24094	CV-24094	6/22/2026 8:57:15 AM	18.6	53.0	6.6	21.8			90.9	91.0	0.4
CCV24094	CV-24094	6/22/2026 8:58:14 AM	18.2	52.2	6.1	23.5			91.1	91.2	0.3
CCV24095	CV-24095	6/3/2026 10:39:26 AM	18.6	76.9	0.2	4.3			179.3	179.5	0.2
CCV24095	CV-24095	6/3/2026 10:40:36 AM	18.3	77.3	0.0	4.4			179.7	179.8	0.2
CCV24095	CV-24095	6/3/2026 10:45:00 AM					3770				
CCV24095	CV-24095	6/3/2026 10:45:00 AM						148300			
CCV24095	CV-24095	6/8/2026 1:35:18 PM	3.2	77.2	0.0	19.6			181.0	181.2	0.0
CCV24095	CV-24095	6/8/2026 1:36:04 PM	3.0	79.7	0.0	17.3			181.5	181.6	0.0
CCV24095	CV-24095	6/10/2026 1:17:22 PM	22.2	76.4	0.0	1.4			180.5	180.5	0.3
CCV24095	CV-24095	6/10/2026 1:30:00 PM					3820				
CCV24095	CV-24095	6/16/2026 8:20:00 AM					2500				
CCV24095	CV-24095	6/16/2026 8:20:00 AM						170000			
CCV24095	CV-24095	6/17/2026 10:38:51 AM	3.1	82.6	0.0	14.3			182.2	182.1	0.0



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Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24095	CV-24095	6/17/2026 10:45:00 AM					2740				
CCV24095	CV-24095	6/25/2026 2:15:00 PM					3310				
CCV24096	CV-24096	6/11/2026 10:32:09 AM	23.4	31.7	8.7	36.2			98.7	98.7	0.7
CCV24096	CV-24096	6/11/2026 10:33:45 AM	26.9	36.4	7.0	29.7			98.8	98.7	0.7
CCV24096	CV-24096	6/12/2026 9:48:27 AM	29.1	43.7	4.5	22.7			97.3	97.7	0.7
CCV24096	CV-24096	6/25/2026 11:07:44 AM	43.4	54.4	0.0	2.2			88.3	88.8	0.8
CCV24096	CV-24096	6/25/2026 11:09:58 AM	38.7	53.0	1.3	7.0			89.3	89.3	0.7
CCV24097	CV-24097	6/10/2026 10:19:39 AM	38.6	37.7	3.9	19.8			85.8	86.9	1.0
CCV24097	CV-24097	6/16/2026 7:47:31 AM	50.4	46.2	0.1	3.3			104.3	105.2	1.1
CCV24098	CV-24098	6/10/2026 8:26:44 AM	44.7	41.8	2.2	11.3			83.3	83.6	1.1
CCV24098	CV-24098	6/25/2026 10:59:13 AM	41.9	40.9	3.0	14.2			83.7	83.7	1.0
CCV24099	CV-24099	6/11/2026 10:15:38 AM	14.2	47.5	6.5	31.8			96.4	96.5	0.3
CCV24099	CV-24099	6/11/2026 10:19:14 AM	4.1	16.1	15.9	63.9			96.2	96.3	0.3
CCV24099	CV-24099	6/12/2026 9:26:51 AM	19.2	70.6	1.3	8.9			91.4	91.5	0.3
CCV24099	CV-24099	6/17/2026 10:19:03 AM	34.7	65.3	0.0	0.0			87.1	88.1	0.5
CCV24099	CV-24099	6/17/2026 10:22:36 AM	33.8	66.2	0.0	0.0			88.2	88.3	0.5
CCV24100	CV-24100	6/1/2026 9:40:00 AM					42				
CCV24100	CV-24100	6/1/2026 9:40:00 AM						6700			
CCV24100	CV-24100	6/3/2026 10:14:54 AM	35.0	65.0	0.0	0.0			151.0	150.7	0.5
CCV24100	CV-24100	6/3/2026 10:15:00 AM						15000			
CCV24100	CV-24100	6/3/2026 10:15:00 AM					187				
CCV24100	CV-24100	6/10/2026 1:48:21 PM	32.7	67.1	0.2	0.0			152.5	152.1	0.5
CCV24100	CV-24100	6/10/2026 1:50:00 PM					74.3				
CCV24100	CV-24100	6/10/2026 1:50:08 PM	34.9	65.0	0.1	0.0			152.6	152.9	0.5
CCV24100	CV-24100	6/17/2026 8:28:06 AM	20.5	76.2	0.0	3.3			90.5	90.5	0.3
CCV24100	CV-24100	6/17/2026 10:27:26 AM	21.8	70.5	0.0	7.7			152.9	153.2	0.3
CCV24100	CV-24100	6/17/2026 10:27:54 AM	20.6	73.5	0.0	5.9			152.9	153.6	0.3
CCV24100	CV-24100	6/17/2026 10:30:00 AM					31.4				
CCV24100	CV-24100	6/25/2026 2:25:00 PM					34.3				

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Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24101	CV-24101	6/10/2026 8:31:01 AM	43.9	50.4	0.0	5.7			107.6	111.3	0.9
CCV24101	CV-24101	6/16/2026 9:30:00 AM						0			
CCV24101	CV-24101	6/16/2026 9:30:00 AM					110				
CCV24101	CV-24101	6/17/2026 8:21:54 AM	44.4	52.0	0.0	3.6			90.5	90.5	0.9
CCV24102	CV-24102	6/8/2026 1:06:02 PM	42.1	53.6	0.0	4.3			95.3	95.3	0.8
CCV24102	CV-24102	6/16/2026 8:47:00 AM	42.6	53.8	0.0	3.6			96.8	97.0	0.8
CCV24103	CV-24103	6/1/2026 10:11:29 AM	40.2	42.5	0.3	17.0			90.5	92.1	0.9
CCV24103	CV-24103	6/17/2026 12:16:15 PM	44.3	45.2	0.0	10.5			96.5	96.5	1.0
CCV24104	CV-24104	6/1/2026 3:09:05 PM	41.7	53.8	0.2	4.3			98.0	96.4	0.8
CCV24104	CV-24104	6/19/2026 2:53:53 PM	44.2	55.6	0.0	0.2			92.4	92.5	0.8
CCV24105	CV-24105	6/1/2026 2:59:30 PM	44.2	41.2	0.9	13.7			108.3	108.2	1.1
CCV24105	CV-24105	6/17/2026 1:20:46 PM	47.3	43.0	0.0	9.7			113.3	113.2	1.1
CCV24106	CV-24106	6/1/2026 3:40:10 PM	39.6	43.0	0.0	17.4			128.8	128.7	0.9
CCV24106	CV-24106	6/19/2026 11:21:28 AM	45.2	40.4	0.0	14.4			122.7	124.6	1.1
CCV24106	CV-24106	6/19/2026 2:40:04 PM	46.8	41.0	0.1	12.1			123.2	123.2	1.1
CCV24107	CV-24107	6/11/2026 11:00:24 AM	48.8	44.0	0.0	7.2			118.7	118.7	1.1
CCV24108	CV-24108	6/3/2026 8:42:03 AM	53.1	40.6	0.0	6.3			128.8	128.9	1.3
CCV24109	CV-24109	6/3/2026 8:29:21 AM	26.1	37.6	1.3	35.0			99.9	101.3	0.7
CCV24109	CV-24109	6/30/2026 11:41:30 AM	30.7	43.2	0.1	26.0			106.4	106.2	0.7
CCV24110	CV-24110	6/8/2026 11:54:29 AM	43.1	48.7	0.0	8.2			124.0	123.9	0.9
CCV24110	CV-24110	6/19/2026 9:53:23 AM	45.0	52.2	0.0	2.8			125.5	125.4	0.9
CCV24111	CV-24111	6/3/2026 12:34:12 PM	47.4	47.6	0.0	5.0			118.3	117.6	1.0
CCV24111	CV-24111	6/19/2026 10:04:31 AM	48.8	47.3	0.0	3.9			105.5	105.2	1.0
CCV24112	CV-24112	6/8/2026 11:49:51 AM	50.0	42.6	0.1	7.3			127.4	127.5	1.2
CCV24114	CV-24114	6/10/2026 9:27:53 AM	56.3	42.0	0.0	1.7			122.7	122.9	1.3
CCV24116	CV-24116	6/8/2026 3:48:25 PM	49.1	47.5	0.1	3.3			121.0	120.1	1.0
CCV24117	CV-24117	6/3/2026 11:49:43 AM	48.6	40.2	0.0	11.2			101.2	101.7	1.2
CCV24118	CV-24118	6/3/2026 9:22:48 AM	26.3	67.9	0.0	5.8			128.6	128.1	0.4
CCV24119	CV-24119	6/15/2026 10:17:22 AM	48.2	44.8	0.0	7.0			106.9	120.9	1.1



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Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24119	CV-24119	6/15/2026 10:18:25 AM	49.0	45.2	0.0	5.8			119.4	119.2	1.1
CCV24120	CV-24120	6/5/2026 1:09:53 PM	4.4	63.5	4.9	27.2			97.3	97.3	0.1
CCV24120	CV-24120	6/10/2026 12:49:09 PM	11.2	78.3	1.4	9.1			122.4	123.2	0.1
CCV24120	CV-24120	6/12/2026 9:55:00 AM					360				
CCV24120	CV-24120	6/12/2026 9:55:00 AM						30000			
CCV24120	CV-24120	6/17/2026 1:11:35 PM	1.5	20.6	16.2	61.7			89.1	90.0	0.1
CCV24120	CV-24120	6/17/2026 1:13:40 PM	0.7	8.3	18.3	72.6			90.4	90.4	0.1
CCV24121	CV-24121	6/4/2026 8:00:00 AM						2600			
CCV24121	CV-24121	6/4/2026 8:00:00 AM					22				
CCV24121	CV-24121	6/8/2026 1:33:03 PM	12.3	32.3	10.7	44.7			89.5	89.6	0.4
CCV24121	CV-24121	6/8/2026 1:35:33 PM	12.1	32.2	10.7	45.1			89.2	88.4	0.4
CCV24121	CV-24121	6/8/2026 1:37:57 PM	10.6	30.8	11.7	46.9			90.0	90.0	0.3
CCV24121	CV-24121	6/17/2026 1:02:38 PM	33.0	61.3	0.0	5.7			95.1		0.5
CCV24121	CV-24121	6/17/2026 1:03:08 PM	32.3	61.1	0.0	6.6			94.5	94.5	0.5
CCV24122	CV-24122	6/4/2026 8:20:00 AM					0				
CCV24122	CV-24122	6/4/2026 8:20:00 AM						0			
CCV24122	CV-24122	6/5/2026 10:41:55 AM	25.3	32.0	9.2	33.5			94.1	100.6	0.8
CCV24122	CV-24122	6/5/2026 10:43:09 AM	11.1	14.0	15.9	59.0			101.0	101.0	0.8
CCV24122	CV-24122	6/17/2026 12:45:58 PM	49.2	47.2	0.0	3.6			92.9	95.3	1.0
CCV24122	CV-24122	6/17/2026 12:55:28 PM	41.5	39.9	3.9	14.7			95.7	95.7	1.0
CCV24123	CV-24123	6/9/2026 2:05:21 PM	39.6	55.5	0.0	4.9			118.5	118.7	0.7
CCV24123	CV-24123	6/19/2026 1:07:56 PM	44.9	50.5	0.0	4.6			116.4	117.8	0.9
CCV24123	CV-24123	6/24/2026 7:30:31 AM	42.9	53.6	0.0	3.5			117.6	117.6	0.8
CCV24124	CV-24124	6/5/2026 1:18:36 PM	5.1	80.3	0.0	14.6			132.5	132.2	0.1
CCV24124	CV-24124	6/5/2026 1:19:19 PM	5.0	81.5	0.0	13.5			132.2	132.4	0.1
CCV24124	CV-24124	6/26/2026 8:04:01 AM	6.1	80.9	0.0	13.0			130.8	131.2	0.1
CCV24124	CV-24124	6/26/2026 8:04:44 AM	5.6	81.0	0.0	13.4			130.9	132.3	0.1
CCV24125	CV-24125-TP20	6/3/2026 8:20:00 AM						1000			
CCV24125	CV-24125-TP20	6/3/2026 8:20:00 AM					12				

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Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24125	CV-24125-TP20	6/5/2026 10:14:30 AM	32.0	64.9	0.4	2.7			120.4	119.6	0.5
CCV24125	CV-24125-TP20	6/5/2026 1:26:59 PM	19.3	74.0	0.9	5.8			88.5	88.7	0.3
CCV24125	CV-24125-TP20	6/11/2026 3:48:37 PM	34.4	65.0	0.5	0.1			115.3	116.6	0.5
CCV24125	CV-24125-TP20	6/17/2026 12:29:31 PM	38.8	56.6	0.0	4.6			106.3	106.7	0.7
CCV24125	CV-24125-TP20	6/17/2026 12:38:33 PM	39.3	56.6	0.0	4.1			108.9	108.9	0.7
CCV24126	CV-24126	6/1/2026 1:39:04 PM	12.4	71.2	0.0	16.4			187.5	187.5	0.2
CCV24126	CV-24126	6/1/2026 1:55:00 PM						172800			
CCV24126	CV-24126	6/1/2026 1:55:00 PM					3345				
CCV24126	CV-24126	6/8/2026 1:09:09 PM	4.0	80.1	0.0	15.9			187.9	187.1	0.0
CCV24126	CV-24126	6/8/2026 1:15:00 PM					4880				
CCV24126	CV-24126	6/15/2026 10:13:34 AM	14.3	71.3	0.0	14.4			189.9	190.2	0.2
CCV24126	CV-24126	6/15/2026 10:20:00 AM					1270				
CCV24126	CV-24126	6/22/2026 1:18:00 PM	16.6	74.7	0.0	8.7			188.8	188.7	0.2
CCV24126	CV-24126	6/22/2026 1:30:00 PM					570				
CCV24126	CV-24126	6/29/2026 1:46:26 PM	11.0	78.5	0.0	10.5			189.1	188.8	0.1
CCV24126	CV-24126	6/29/2026 2:30:00 PM					3750				
CCV24127	CV-24127	6/4/2026 9:10:00 AM						170000			
CCV24127	CV-24127	6/4/2026 9:10:00 AM					3700				
CCV24127	CV-24127	6/12/2026 8:12:32 AM	6.9	71.1	0.0	22.0			172.7	171.3	0.1
CCV24127	CV-24127	6/12/2026 8:14:13 AM	3.6	78.0	0.0	18.4			171.5	171.8	0.0
CCV24127	CV-24127	6/12/2026 8:20:00 AM					2650				
CCV24127	CV-24127	6/15/2026 10:05:15 AM	28.7	69.0	0.0	2.3			161.0	162.3	0.4
CCV24127	CV-24127	6/15/2026 10:10:00 AM					577				
CCV24127	CV-24127	6/22/2026 1:16:07 PM	18.9	73.6	0.0	7.5			160.9	160.0	0.3
CCV24127	CV-24127	6/22/2026 1:25:00 PM					89.8				
CCV24127	CV-24127	6/26/2026 10:26:04 AM	5.3	80.4	0.0	14.3			172.4	172.5	0.1
CCV24127	CV-24127	6/26/2026 10:26:28 AM	5.2	82.1	0.0	12.7			172.4	172.9	0.1
CCV24127	CV-24127	6/29/2026 1:43:55 PM	12.5	77.6	0.0	9.9			163.6	161.7	0.2
CCV24127	CV-24127	6/29/2026 1:50:00 PM					3880				



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Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24128	CV-24128	6/3/2026 8:10:00 AM						10000			
CCV24128	CV-24128	6/3/2026 8:10:00 AM					180				
CCV24128	CV-24128	6/4/2026 2:19:54 PM	37.2	43.2	1.3	18.3			108.0	108.3	0.9
CCV24128	CV-24128	6/10/2026 12:54:14 PM	20.8	65.0	0.7	13.5			124.6	124.6	0.3
CCV24128	CV-24128	6/17/2026 1:41:36 PM	21.7	64.2	0.0	14.1			110.2	109.8	0.3
CCV24129	CV-24129	6/4/2026 2:23:16 PM	41.6	55.8	0.2	2.4			123.5	122.8	0.7
CCV24129	CV-24129	6/17/2026 12:18:08 PM	42.8	53.3	0.0	3.9			121.9	123.0	0.8
CCV24129	CV-24129	6/17/2026 12:19:01 PM	42.1	53.2	0.0	4.8			122.8	122.7	0.8
CCV24130	CV-24130	6/5/2026 9:53:23 AM	18.6	69.5	0.3	11.6			123.4	123.3	0.3
CCV24131	CV-24131	6/5/2026 9:45:53 AM	44.2	55.1	0.0	0.7			124.0	124.0	0.8
CCV24132	CV-24132	6/1/2026 8:49:59 AM	50.8	42.3	0.0	6.9			128.8	128.8	1.2
CCV24133	CV-24133	6/1/2026 9:23:18 AM	50.4	41.7	0.0	7.9			123.3	123.3	1.2
CCV24134	CV-24134-TP19	6/1/2026 1:35:53 PM	36.3	63.7	0.0	0.0			151.4	151.6	0.6
CCV24134	CV-24134-TP19	6/1/2026 1:50:00 PM					2930				
CCV24134	CV-24134-TP19	6/1/2026 1:50:00 PM						115900			
CCV24134	CV-24134-TP19	6/8/2026 1:05:00 PM					2210				
CCV24134	CV-24134-TP19	6/8/2026 1:05:55 PM	24.6	71.4	0.0	4.0			152.0	152.5	0.3
CCV24134	CV-24134-TP19	6/15/2026 10:02:38 AM	41.5	58.5	0.0	0.0			151.6	151.9	0.7
CCV24134	CV-24134-TP19	6/15/2026 10:15:00 AM					6.3				
CCV24134	CV-24134-TP19	6/22/2026 1:13:16 PM	40.9	59.1	0.0	0.0			152.4	152.1	0.7
CCV24134	CV-24134-TP19	6/22/2026 1:20:00 PM					600				
CCV24134	CV-24134-TP19	6/29/2026 1:36:41 PM	33.3	66.7	0.0	0.0			153.8	153.9	0.5
CCV24134	CV-24134-TP19	6/29/2026 1:40:00 PM					3080				
CCV24135	CV-24135	6/4/2026 1:50:11 PM	21.8	68.2	0.0	10.0			137.1	120.1	0.3
CCV24135	CV-24135	6/17/2026 12:00:10 PM	27.6	58.8	0.0	13.6			136.0	135.2	0.5
CCV24135	CV-24135	6/17/2026 12:02:54 PM	26.7	59.4	0.0	13.9			136.2	135.3	0.4
CCV24135	CV-24135	6/17/2026 12:07:10 PM	25.0	60.2	0.0	14.9			135.7	134.4	0.4
CCV24135	CV-24135	6/17/2026 12:12:01 PM	23.1	64.0	0.0	12.9			134.9	135.3	0.4
CCV24135	CV-24135	6/17/2026 12:13:45 PM	24.8	61.8	0.0	13.5			135.6	135.8	0.4

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Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24135	CV-24135	6/30/2026 12:03:49 PM	24.1	69.8	0.0	6.1			133.2	130.5	0.3
CCV24135	CV-24135	6/30/2026 12:05:26 PM	14.1	80.2	0.0	5.7			130.9	130.8	0.2
CCV24136	CV-24136	6/4/2026 12:45:38 PM	34.6	49.9	0.0	15.5			145.7	144.0	0.7
CCV24136	CV-24136	6/4/2026 12:48:47 PM	34.4	49.2	0.0	16.4			143.8	142.1	0.7
CCV24137	CV-24137	6/15/2026 9:10:06 AM	42.4	47.9	0.0	9.7			124.0	123.0	0.9
CCV24138	CV-24138	6/1/2026 9:25:00 AM						180000			
CCV24138	CV-24138	6/1/2026 9:25:00 AM					740				
CCV24138	CV-24138	6/10/2026 8:38:31 AM	1.5	69.6	0.5	28.4			170.1	169.1	0.0
CCV24138	CV-24138	6/10/2026 8:42:15 AM	2.5	72.3	0.5	24.7			171.7	169.1	0.0
CCV24138	CV-24138	6/11/2026 10:55:56 AM	15.2	68.2	0.0	16.6			160.2	160.8	0.2
CCV24138	CV-24138	6/11/2026 11:10:00 AM					1010				
CCV24138	CV-24138	6/16/2026 8:25:00 AM						200000			
CCV24138	CV-24138	6/16/2026 8:25:00 AM					780				
CCV24138	CV-24138	6/17/2026 8:54:02 AM	0.4	6.2	18.4	75.0			90.5	90.5	0.1
CCV24138	CV-24138	6/17/2026 8:54:25 AM	0.5	6.8	18.2	74.5			90.5	90.5	0.1
CCV24138	CV-24138	6/17/2026 1:42:39 PM	3.7	70.1	0.0	26.2			136.4	136.0	0.1
CCV24138	CV-24138	6/26/2026 9:57:18 AM	1.5	31.6	11.7	55.2			95.5	96.1	0.0
CCV24138	CV-24138	6/26/2026 9:57:58 AM	1.5	32.1	11.6	54.8			96.4	96.7	0.0
CCV24139	CV-24139	6/1/2026 9:20:00 AM						9600			
CCV24139	CV-24139	6/1/2026 9:20:00 AM					0				
CCV24139	CV-24139	6/10/2026 8:49:20 AM	0.4	10.5	18.2	70.9			115.8	117.4	0.0
CCV24139	CV-24139	6/10/2026 8:51:40 AM	0.5	9.9	18.2	71.4			119.9	112.6	0.1
CCV24139	CV-24139	6/16/2026 8:30:00 AM						4900			
CCV24139	CV-24139	6/16/2026 8:30:00 AM					0				
CCV24139	CV-24139	6/17/2026 9:00:45 AM	0.0	0.1	21.1	78.8			90.5	90.5	0.0
CCV24139	CV-24139	6/17/2026 9:01:29 AM	0.0	0.1	21.1	78.8			90.5	90.5	0.0
CCV24139	CV-24139	6/26/2026 10:05:15 AM	3.3	70.8	1.3	24.6			183.7	184.2	0.0
CCV24139	CV-24139	6/26/2026 10:05:49 AM	3.8	71.8	0.8	23.6			184.1	184.1	0.1
CCV24140	CV-24140	6/1/2026 9:15:00 AM						220000			



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Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24140	CV-24140	6/1/2026 9:15:00 AM					1100				
CCV24140	CV-24140	6/3/2026 12:47:00 PM	16.3	70.3	0.0	13.4			162.2	162.6	0.2
CCV24140	CV-24140	6/3/2026 12:55:00 PM					1210				
CCV24140	CV-24140	6/3/2026 12:55:00 PM						185700			
CCV24140	CV-24140	6/10/2026 8:58:38 AM	2.7	73.1	0.3	23.9			172.6	178.2	0.0
CCV24140	CV-24140	6/10/2026 9:02:51 AM	2.6	75.9	0.1	21.4			178.2	172.1	0.0
CCV24140	CV-24140	6/10/2026 1:06:06 PM	26.7	66.4	0.0	6.9			166.6	168.3	0.4
CCV24140	CV-24140	6/10/2026 1:10:00 PM					1050				
CCV24140	CV-24140	6/16/2026 8:35:00 AM						190000			
CCV24140	CV-24140	6/16/2026 8:35:00 AM					850				
CCV24140	CV-24140	6/17/2026 1:29:57 PM	3.2	70.8	0.0	26.0			170.0	169.3	0.0
CCV24140	CV-24140	6/17/2026 1:30:00 PM					511				
CCV24140	CV-24140	6/17/2026 1:30:23 PM	3.5	71.7	0.0	24.8			169.3	169.4	0.0
CCV24140	CV-24140	6/25/2026 10:50:00 AM					1460				
CCV24140	CV-24140	6/26/2026 10:09:15 AM	3.1	81.3	0.0	15.6			182.1	182.1	0.0
CCV24140	CV-24140	6/26/2026 10:09:34 AM	3.0	80.0	0.0	17.0			181.5	181.7	0.0
CCV24141	CV-24141	6/11/2026 11:16:59 AM	5.9	10.3	17.0	66.8			102.0	102.2	0.6
CCV24141	CV-24141	6/11/2026 11:18:59 AM	3.7	6.4	18.6	71.3			102.0	102.2	0.6
CCV24141	CV-24141	6/12/2026 9:30:00 AM					190				
CCV24141	CV-24141	6/12/2026 9:30:00 AM						12000			
CCV24141	CV-24141	6/12/2026 10:41:06 AM	6.0	16.1	15.1	62.8			105.5	106.7	0.4
CCV24141	CV-24141	6/12/2026 10:43:21 AM	5.4	13.6	15.7	65.3			106.9	106.9	0.4
CCV24141	CV-24141	6/17/2026 9:19:34 AM	17.3	29.0	8.2	45.5			90.5	90.5	0.6
CCV24141	CV-24141	6/17/2026 9:20:54 AM	16.3	28.9	8.7	46.1			90.5	90.5	0.6
CCV24142	CV-24142	6/4/2026 9:05:00 AM						150000			
CCV24142	CV-24142	6/4/2026 9:05:00 AM					1700				
CCV24142	CV-24142	6/11/2026 1:39:28 PM	3.0	64.4	2.3	30.3			112.7	113.1	0.0
CCV24142	CV-24142	6/17/2026 8:43:53 AM	6.0	68.0	2.1	23.9			90.5	90.5	0.1
CCV24142	CV-24142	6/26/2026 9:52:53 AM	3.8	64.3	4.3	27.6			141.1	141.7	0.1



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Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24142	CV-24142	6/26/2026 9:53:35 AM	3.9	64.2	4.2	27.7			139.9	139.2	0.1
CCV24143	CV-24143	6/1/2026 9:05:00 AM						88000			
CCV24143	CV-24143	6/1/2026 9:05:00 AM					690				
CCV24143	CV-24143	6/1/2026 12:34:41 PM	0.8	39.6	11.7	47.9			104.3	104.0	0.0
CCV24143	CV-24143	6/1/2026 12:36:01 PM	0.9	39.6	11.8	47.7			103.7	103.8	0.0
CCV24143	CV-24143	6/11/2026 1:51:00 PM	0.7	80.0	0.0	19.3			161.3	161.7	0.0
CCV24143	CV-24143	6/15/2026 2:49:28 PM	1.1	41.1	10.3	47.5			106.2	107.8	0.0
CCV24143	CV-24143	6/15/2026 2:50:17 PM	1.2	39.7	10.0	49.1			108.1	108.1	0.0
CCV24143	CV-24143	6/16/2026 8:40:00 AM						190000			
CCV24143	CV-24143	6/16/2026 8:40:00 AM					1400				
CCV24143	CV-24143	6/17/2026 9:12:04 AM	3.2	73.4	0.0	23.4			90.5	90.5	0.0
CCV24143	CV-24143	6/19/2026 2:17:30 PM	2.9	82.1	0.2	14.8			181.5	181.9	0.0
CCV24143	CV-24143	6/19/2026 2:20:36 PM	3.5	80.3	0.8	15.4			179.6	180.2	0.0
CCV24143	CV-24143	6/25/2026 10:45:00 AM					2060				
CCV24144	CV-24144	6/10/2026 10:15:37 AM	54.0	39.1	0.6	6.3			99.4	99.1	1.4
CCV24144	CV-24144	6/16/2026 7:55:40 AM	57.9	39.6	0.0	2.5			85.3	85.1	1.5
CCV24144	CV-24144	6/30/2026 1:46:16 PM	57.7	40.1	0.3	1.9			87.2	87.3	1.4
CCV24145	CV-24145	6/9/2026 9:28:49 AM	3.4	0.7	18.4	77.5			133.8	135.0	4.9
CCV24145	CV-24145	6/25/2026 9:07:34 AM	1.1	57.0	5.7	36.2			151.4	150.5	0.0
CCV24145	CV-24145	6/25/2026 9:10:07 AM	0.6	53.6	6.9	38.9			137.0	128.5	0.0
CCV24145	CV-24145	6/25/2026 9:15:45 AM	0.6	62.4	4.5	32.5			128.5	130.3	0.0
CCV24146	CV-24146	6/8/2026 12:31:18 PM	48.3	47.2	0.0	4.5			104.1	109.7	1.0
CCV24146	CV-24146	6/8/2026 12:36:09 PM	49.5	46.0	0.0	4.5			112.0	112.1	1.1
CCV24146	CV-24146	6/8/2026 12:36:53 PM	49.5	45.7	0.0	4.8			112.2	112.1	1.1
CCV24146	CV-24146	6/19/2026 1:14:29 PM	45.8	50.9	0.0	3.3			79.1	80.4	0.9
CCV24146	CV-24146	6/19/2026 1:16:24 PM	47.1	49.9	0.0	3.0			80.6	80.5	0.9
CCV24146	CV-24146	6/24/2026 7:32:54 AM	53.4	43.7	0.0	2.9			114.1	114.5	1.2
CCV24147	CV-24147	6/1/2026 7:56:42 AM	46.1	38.7	2.6	12.6			104.1	104.1	1.2
CCV24147	CV-24147	6/17/2026 9:42:16 AM	48.1	37.0	2.8	12.1			109.8	109.8	1.3



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Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24147	CV-24147	6/19/2026 1:22:48 PM	48.0	39.7	2.4	9.8			109.0	108.6	1.2
CCV24148	CV-24148	6/3/2026 1:36:29 PM	16.9	76.0	0.8	6.3			172.6	173.1	0.2
CCV24148	CV-24148	6/3/2026 1:37:51 PM	22.3	77.2	0.5	0.0			173.2	172.9	0.3
CCV24148	CV-24148	6/3/2026 1:50:00 PM					2920				
CCV24148	CV-24148	6/3/2026 1:50:00 PM						106400			
CCV24148	CV-24148	6/8/2026 2:15:00 PM					3360				
CCV24148	CV-24148	6/8/2026 2:26:31 PM	7.2	83.3	0.0	9.5			183.0	181.9	0.1
CCV24148	CV-24148	6/18/2026 10:05:00 AM					1920				
CCV24148	CV-24148	6/24/2026 9:05:55 AM	25.1	74.9	0.0	0.0			181.4	181.5	0.3
CCV24148	CV-24148	6/24/2026 9:15:00 AM					2440				
CCV24148	CV-24148	6/30/2026 2:31:22 PM	25.5	74.5	0.0	0.0			180.8	180.9	0.3
CCV24149	CV-24149	6/8/2026 2:11:13 PM	3.3	72.0	4.2	20.5			98.0	98.3	0.0
CCV24149	CV-24149	6/24/2026 12:42:45 PM	10.8	80.2	0.0	9.0			122.4	127.7	0.1
CCV24149	CV-24149	6/24/2026 12:44:13 PM	17.0	72.4	0.0	10.6			128.9	128.8	0.2
CCV24149	CV-24149	6/24/2026 1:06:46 PM	29.7	64.2	0.0	6.1			125.2	115.3	0.5
CCV24150	CV-24150	6/8/2026 12:03:23 PM	41.6	56.1	0.0	2.3			105.4	105.9	0.7
CCV24150	CV-24150	6/19/2026 10:24:05 AM	44.8	52.5	0.0	2.7			97.8	96.9	0.9
CCV24151	CV-24151	6/11/2026 9:19:01 AM	41.2	56.9	0.3	1.6			106.6	106.7	0.7
CCV24151	CV-24151	6/12/2026 11:02:29 AM	47.2	52.6	0.2	0.0			116.3	115.8	0.9
CCV24151	CV-24151	6/22/2026 9:49:24 AM	45.2	53.2	0.0	1.6			111.9	112.5	0.8
CCV24152	CV-24152	6/4/2026 8:50:55 AM	19.2	69.2	0.0	11.6			134.0	133.9	0.3
CCV24152	CV-24152	6/4/2026 8:52:46 AM	19.8	69.1	0.0	11.1			133.8	133.8	0.3
CCV24152	CV-24152	6/22/2026 9:16:13 AM	15.6	77.6	0.0	6.8			137.5	138.7	0.2
CCV24152	CV-24152	6/22/2026 9:16:43 AM	14.7	81.3	0.0	4.0			138.8	138.8	0.2
CCV24152	CV-24152	6/22/2026 9:17:01 AM	14.7	81.1	0.0	4.2			138.8	138.8	0.2
CCV24153	CV-24153	6/8/2026 2:34:56 PM	37.5	62.5	0.0	0.0			105.2	109.2	0.6
CCV24153	CV-24153	6/8/2026 2:36:19 PM	37.7	62.3	0.0	0.0			110.3	110.6	0.6
CCV24153	CV-24153	6/16/2026 12:58:16 PM	34.9	57.8	0.0	7.3			115.9	116.7	0.6
CCV24154	CV-24154	6/4/2026 9:27:01 AM	45.8	50.2	0.0	4.0			112.2	113.3	0.9

Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24154	CV-24154	6/16/2026 5:48:54 AM	45.6	51.5	0.0	2.9			100.3	100.3	0.9
CCV24154	CV-24154	6/24/2026 8:27:55 AM	38.6	60.9	0.0	0.5			108.0	108.7	0.6
CCV24155	CV-24155	6/4/2026 9:16:47 AM	35.2	63.1	0.0	1.7			123.8	123.0	0.6
CCV24155	CV-24155	6/16/2026 1:01:24 PM	11.4	74.9	0.0	13.7			136.2	140.6	0.2
CCV24155	CV-24155	6/16/2026 1:01:57 PM	11.0	78.5	0.0	10.5			141.2	141.7	0.1
CCV24155	CV-24155	6/16/2026 1:02:49 PM	11.3	77.2	0.0	11.5			141.5	141.8	0.1
CCV24156	CV-24156	6/2/2026 3:57:37 PM	40.0	58.8	0.0	1.2			133.9	133.9	0.7
CCV24156	CV-24156	6/2/2026 4:00:44 PM	35.7	58.2	1.3	4.8			133.7	133.7	0.6
CCV24156	CV-24156	6/22/2026 10:04:13 AM	26.0	71.0	0.0	3.0			134.9	135.0	0.4
CCV24156	CV-24156	6/22/2026 10:04:37 AM	25.9	72.7	0.0	1.4			135.1	135.1	0.4
CCV24157	CV-24157	6/2/2026 3:51:09 PM	44.4	53.4	0.0	2.2			117.4	116.6	0.8
CCV24157	CV-24157	6/16/2026 6:16:54 AM	46.4	49.9	0.0	3.7			98.2	101.0	0.9
CCV24158	CV-24158	6/4/2026 12:34:30 PM	35.2	61.7	0.0	3.1			129.1	129.1	0.6
CCV24158	CV-24158	6/22/2026 9:54:22 AM	33.8	56.3	0.0	9.9			128.4	128.7	0.6
CCV24159	CV-24159	6/4/2026 8:31:58 AM	43.4	51.1	0.0	5.5			129.9	129.9	0.8
CCV24159	CV-24159	6/16/2026 5:43:15 AM	45.1	51.3	0.0	3.6			125.1	125.3	0.9
CCV24160	CV-24160	6/4/2026 8:28:00 AM	44.6	49.6	0.0	5.8			126.0	126.0	0.9
CCV24160	CV-24160	6/16/2026 5:53:37 AM	42.6	55.1	0.0	2.3			126.5	126.6	0.8
CCV24160	CV-24160	6/24/2026 8:22:58 AM	44.7	53.4	0.0	1.9			126.4	126.4	0.8
CCV24161	CV-24161	6/8/2026 2:46:05 PM	26.3	69.5	0.1	4.1			109.6	109.9	0.4
CCV24161	CV-24161	6/9/2026 12:29:35 PM	24.8	67.1	0.0	8.1			107.1	107.5	0.4
CCV24162	CV-24162	6/3/2026 8:33:29 AM	31.5	34.4	0.8	33.3			97.4	97.3	0.9
CCV24163	CV-24163	6/2/2026 1:04:07 PM	25.6	70.0	0.0	4.4			128.5	129.3	0.4
CCV24163	CV-24163	6/2/2026 1:04:55 PM	25.6	69.9	0.0	4.5			128.6	129.2	0.4
CCV24164	CV-24164	6/3/2026 2:50:38 PM	33.0	64.6	0.0	2.4			130.6	130.2	0.5
CCV24164	CV-24164	6/16/2026 10:15:41 AM	27.1	67.7	0.0	5.2			135.2	135.6	0.4
CCV24164	CV-24164	6/16/2026 10:16:45 AM	28.3	70.3	0.0	1.4			135.8	136.0	0.4
CCV24165	CV-24165	6/2/2026 2:39:55 PM	23.1	74.8	0.0	2.1			125.0	125.2	0.3
CCV24165	CV-24165	6/22/2026 1:17:09 PM	25.5	63.3	0.0	11.2			122.7	122.8	0.4

Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24166	CV-24166	6/2/2026 10:42:56 AM	51.6	46.4	0.2	1.8			96.2	96.1	1.1
CCV24166	CV-24166	6/16/2026 5:40:44 AM	52.3	44.9	0.3	2.5			103.8	105.9	1.2
CCV24167	CV-24167	6/11/2026 8:37:37 AM	48.1	41.3	0.0	10.6			114.9	115.0	1.2
CCV24167	CV-24167	6/22/2026 1:02:56 PM	46.7	38.6	0.0	14.7			114.1	113.7	1.2
CCV24168	CV-24168	6/2/2026 2:31:57 PM	31.6	47.4	0.6	20.4			106.8	91.4	0.7
CCV24168	CV-24168	6/16/2026 6:07:33 AM	35.8	42.3	0.0	21.9			103.3	105.6	0.8
CCV24169	CV-24169	6/2/2026 2:27:55 PM	32.7	57.3	0.0	10.0			123.2	123.5	0.6
CCV24169	CV-24169	6/16/2026 10:26:18 AM	39.8	52.1	0.0	8.1			117.6	118.0	0.8
CCV24170	CV-24170	6/3/2026 8:39:31 AM	6.7	92.2	0.0	1.1			131.3	134.7	0.1
CCV24170	CV-24170	6/3/2026 8:40:16 AM	6.5	91.9	0.0	1.6			135.1	135.1	0.1
CCV24170	CV-24170	6/16/2026 9:47:43 AM	19.5	76.0	0.0	4.5			135.3	135.3	0.3
CCV24170	CV-24170	6/16/2026 9:48:20 AM	19.8	76.8	0.0	3.4			135.3	135.3	0.3
CCV24171	CV-24171	6/2/2026 1:07:59 PM	54.8	45.2	0.0	0.0			127.2	127.3	1.2
CCV24171	CV-24171	6/19/2026 1:15:27 PM	53.8	44.5	0.0	1.7			126.5	126.7	1.2
CCV24172	CV-24172	6/2/2026 2:04:51 PM	33.7	34.6	4.2	27.5			117.5	117.5	1.0
CCV24172	CV-24172	6/19/2026 1:40:24 PM	37.5	39.0	3.0	20.5			121.6	121.6	1.0
CCV24173	CV-24173	6/2/2026 2:09:46 PM	41.9	38.2	0.9	19.0			115.6	115.7	1.1
CCV24173	CV-24173	6/19/2026 1:42:31 PM	31.6	62.0	0.0	6.4			125.2	125.1	0.5
CCV24174	CV-24174	6/11/2026 8:53:10 AM	23.1	41.8	0.0	35.1			114.2	114.2	0.6
CCV24174	CV-24174	6/22/2026 8:34:05 AM	25.9	39.6	0.0	34.5			108.5	108.5	0.7
CCV24175	CV-24175	6/2/2026 2:16:56 PM	21.6	55.2	0.0	23.2			121.3	121.3	0.4
CCV24175	CV-24175	6/19/2026 1:53:40 PM	23.3	51.5	0.0	25.2			120.8	120.8	0.5
CCV24175	CV-24175	6/22/2026 8:43:24 AM	24.5	47.2	0.0	28.3			121.5	121.0	0.5
CCV24175	CV-24175	6/22/2026 9:19:56 AM	23.6	50.2	0.0	26.2			122.1	122.2	0.5
CCV24176	CV-24176	6/1/2026 11:10:13 AM	20.6	71.3	0.1	8.0			134.8	134.9	0.3
CCV24176	CV-24176	6/1/2026 11:12:09 AM	20.7	73.9	0.0	5.4			134.6	134.6	0.3
CCV24176	CV-24176	6/24/2026 12:52:18 PM	32.7	65.6	0.0	1.7			108.8	110.7	0.5
CCV24177	CV-24177	6/2/2026 9:39:48 AM	10.4	21.6	9.8	58.2			110.9	111.3	0.5
CCV24177	CV-24177	6/2/2026 9:40:38 AM	10.3	21.8	9.8	58.1			108.5	108.1	0.5

Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24177	CV-24177	6/16/2026 8:58:44 AM	13.5	26.8	7.7	52.0			127.7	127.7	0.5
CCV24177	CV-24177	6/16/2026 9:02:31 AM	15.3	22.4	8.7	53.6			126.1	125.8	0.7
CCV24177	CV-24177	6/25/2026 2:15:12 PM	8.8	77.7	0.0	13.5			114.8	118.8	0.1
CCV24177	CV-24177	6/25/2026 2:18:20 PM	8.2	81.9	0.0	9.9			120.6	122.0	0.1
CCV24178	CV-24178	6/1/2026 11:20:23 AM	26.7	57.9	0.0	15.4			124.5	125.4	0.5
CCV24178	CV-24178	6/22/2026 9:49:05 AM	9.9	23.7	14.0	52.5			85.7	86.0	0.4
CCV24178	CV-24178	6/22/2026 9:57:54 AM	29.7	62.7	0.1	7.5			127.1	122.9	0.5
CCV24178	CV-24178	6/22/2026 9:59:40 AM	30.6	62.0	0.1	7.4			124.3	124.4	0.5
CCV24179	CV-24179	6/1/2026 11:02:27 AM	23.4	50.5	0.0	26.1			129.4	129.4	0.5
CCV24179	CV-24179	6/22/2026 10:33:02 AM	33.4	50.5	0.0	16.1			132.0	132.5	0.7
CCV24179	CV-24179	6/22/2026 10:34:07 AM	32.6	50.5	0.0	16.9			132.3	132.3	0.6
CCV24180	CV-24180	6/15/2026 2:02:30 PM	19.4	41.9	0.9	37.8			122.6	122.7	0.5
CCV24180	CV-24180	6/22/2026 10:24:27 AM	26.1	48.5	0.0	25.3			123.9	124.1	0.5
CCV24181	CV-24181	6/1/2026 3:15:10 PM	35.3	59.7	0.0	5.0			108.0	108.2	0.6
CCV24181	CV-24181	6/17/2026 1:10:56 PM	24.7	70.7	0.2	4.4			95.2	95.3	0.3
CCV24182	CV-24182	6/1/2026 3:27:50 PM	37.7	54.9	0.3	7.1			109.2	109.0	0.7
CCV24182	CV-24182	6/17/2026 1:26:50 PM	41.5	48.6	0.4	9.5			112.8	114.4	0.9
CCV24183	CV-24183	6/1/2026 3:31:15 PM	46.1	50.9	0.0	3.0			100.6	100.6	0.9
CCV24183	CV-24183	6/17/2026 1:29:18 PM	47.4	47.8	0.0	4.8			104.5	104.8	1.0
CCV24184	CV-24184	6/1/2026 12:51:50 PM	27.3	37.9	3.2	31.6			124.5	124.5	0.7
CCV24184	CV-24184	6/17/2026 1:31:52 PM	43.1	55.5	0.0	1.4			110.3	110.5	0.8
CCV24185	CV-24185	6/8/2026 3:06:30 PM	47.4	50.1	0.0	2.5			124.2	124.0	0.9
CCV24185	CV-24185	6/8/2026 3:09:02 PM	54.3	44.9	0.0	0.8			96.7	96.8	1.2
CCV24185	CV-24185	6/17/2026 12:50:10 PM	47.8	45.4	0.0	6.8			122.5	122.5	1.1
CCV24186	CV-24186	6/8/2026 2:54:43 PM	44.7	43.0	0.7	11.6			129.8	129.7	1.0
CCV24186	CV-24186	6/22/2026 12:55:19 PM	44.8	41.6	0.7	13.0			129.9	130.0	1.1
CCV24187	CV-24187	6/8/2026 1:08:58 PM	43.7	47.8	0.0	8.5			126.0	126.0	0.9
CCV24187	CV-24187	6/16/2026 8:29:13 AM	50.5	49.5	0.0	0.0			126.3	126.4	1.0
CCV24188	CV-24188	6/8/2026 12:56:31 PM	44.5	41.1	0.0	14.4			118.4	117.6	1.1

Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24188	CV-24188	6/16/2026 8:43:18 AM	52.9	45.1	0.0	2.0			116.2	117.2	1.2
CCV24189	CV-24189	6/8/2026 12:53:01 PM	38.0	35.8	0.5	25.7			118.0	117.8	1.1
CCV24189	CV-24189	6/16/2026 8:39:57 AM	46.9	41.3	0.5	11.3			116.6	115.8	1.1
CCV24190	CV-24190	6/8/2026 1:11:34 PM	51.6	45.3	0.0	3.1			123.0	123.0	1.1
CCV24190	CV-24190	6/16/2026 8:31:35 AM	54.0	44.9	0.0	1.1			123.2	123.2	1.2
CCV24192	CV-24192	6/8/2026 1:14:16 PM	53.1	42.3	0.0	4.6			119.1	119.3	1.3
CCV24192	CV-24192	6/16/2026 8:33:52 AM	54.8	41.9	0.0	3.3			118.8	118.8	1.3
CCV24193	CV-24193	6/1/2026 10:14:52 AM	51.1	42.9	0.1	5.9			114.6	114.6	1.2
CCV24193	CV-24193	6/17/2026 11:31:31 AM	53.5	44.0	0.0	2.5			118.3	118.3	1.2
CCV24194	CV-24194	6/1/2026 3:11:56 PM	50.2	44.5	0.0	5.3			98.2	98.2	1.1
CCV24194	CV-24194	6/17/2026 1:13:48 PM	49.6	45.4	0.0	5.0			100.6	100.6	1.1
CCV24195	CV-24195	6/1/2026 3:04:18 PM	46.5	44.9	1.1	7.5			118.1	118.0	1.0
CCV24195	CV-24195	6/17/2026 1:18:31 PM	52.1	44.3	0.0	3.6			120.1	120.0	1.2
CCV24196	CV-24196	6/1/2026 2:55:48 PM	48.4	45.9	0.3	5.4			123.2	124.3	1.1
CCV24196	CV-24196	6/17/2026 12:42:15 PM	48.8	46.5	0.0	4.7			127.5	127.1	1.0
CCV24197	CV-24197	6/11/2026 8:52:25 AM	47.6	42.2	0.0	10.2			126.8	126.8	1.1
CCV24197	CV-24197	6/11/2026 11:07:01 AM	39.8	36.6	0.0	23.6			128.5	128.5	1.1
CCV24197	CV-24197	6/22/2026 12:45:39 PM	48.8	41.3	0.0	10.0			127.4	127.3	1.2
CCV24198	CV-24198	6/1/2026 3:50:01 PM	39.9	40.7	0.0	19.4			122.2	122.4	1.0
CCV24198	CV-24198	6/19/2026 2:48:23 PM	48.1	42.2	0.0	9.7			120.9	121.2	1.1
CCV24199	CV-24199	6/1/2026 3:48:00 PM	39.3	38.0	2.1	20.6			127.5	127.3	1.0
CCV24199	CV-24199	6/19/2026 2:44:55 PM	54.6	45.3	0.1	0.0			127.1	127.3	1.2
CCV24200	CV-24200	6/11/2026 8:43:17 AM	47.4	39.2	0.1	13.3			118.8	118.8	1.2
CCV24200	CV-24200	6/11/2026 10:41:55 AM	46.4	39.5	0.0	14.1			118.7	118.7	1.2
CCV24200	CV-24200	6/25/2026 8:22:40 AM	47.7	43.6	0.0	8.7			117.8	118.0	1.1
CCV24201	CV-24201	6/3/2026 12:17:20 PM	50.7	39.9	0.0	9.4			122.0	122.1	1.3
CCV24201	CV-24201	6/19/2026 3:58:50 PM	50.8	43.3	0.0	5.9			121.3	121.3	1.2
CCV24202	CV-24202	6/3/2026 12:11:54 PM	43.3	43.6	0.0	13.1			119.4	119.6	1.0
CCV24202	CV-24202	6/19/2026 4:05:22 PM	38.1	61.7	0.2	0.0			125.7	125.7	0.6

Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24203	CV-24203	6/8/2026 3:43:07 PM	49.0	47.4	0.0	3.6			125.5	125.7	1.0
CCV24203	CV-24203	6/25/2026 8:03:43 AM	50.3	42.4	0.0	7.3			122.5	122.6	1.2
CCV24204	CV-24204	6/8/2026 3:40:01 PM	49.1	49.3	0.0	1.6			125.3	125.3	1.0
CCV24204	CV-24204	6/21/2026 3:11:11 PM	53.5	46.5	0.0	0.0			126.2	126.4	1.2
CCV24204	CV-24204	6/21/2026 3:14:13 PM	53.7	46.3	0.0	0.0			126.6	126.6	1.2
CCV24204	CV-24204	6/30/2026 2:20:08 PM	50.6	46.1	0.0	3.3			128.0	128.6	1.1
CCV24205	CV-24205	6/8/2026 3:36:44 PM	51.9	43.3	0.0	4.8			121.8	121.8	1.2
CCV24205	CV-24205	6/25/2026 8:09:37 AM	49.4	43.0	0.0	7.6			121.9	121.9	1.1
CCV24206	CV-24206	6/3/2026 12:20:11 PM	43.2	38.1	0.0	18.7			100.0	100.9	1.1
CCV24206	CV-24206	6/22/2026 1:51:33 PM	48.4	46.4	0.0	5.2			94.4	94.4	1.0
CCV24206	CV-24206	6/26/2026 8:44:38 AM	45.5	40.4	0.0	14.1			68.3	68.8	1.1
CCV24207	CV-24207	6/2/2026 10:50:32 AM	45.5	54.5	0.0	0.0			133.5	133.3	0.8
CCV24207	CV-24207	6/2/2026 10:51:16 AM	44.8	55.2	0.0	0.0			133.0	133.0	0.8
CCV24207	CV-24207	6/16/2026 6:00:05 AM	44.8	54.3	0.0	0.9			127.8	127.8	0.8
CCV24208	CV-24208	6/10/2026 1:52:08 PM	49.8	50.2	0.0	0.0			130.3	130.1	1.0
CCV24209	CV-24209	6/3/2026 12:05:12 PM	15.6	69.9	0.0	14.5			122.8	122.1	0.2
CCV24210	CV-24210	6/3/2026 8:51:28 AM	48.2	43.5	0.0	8.3			108.0	108.5	1.1
CCV24210	CV-24210	6/9/2026 12:38:28 PM	44.6	43.4	0.0	12.0			105.3	105.3	1.0
CCV24211	CV-24211	6/15/2026 9:54:59 AM	21.7	75.5	0.0	2.8			126.7	126.8	0.3
CCV24212	CV-24212	6/15/2026 9:59:21 AM	9.3	69.5	0.7	20.5			138.0	137.7	0.1
CCV24212	CV-24212	6/15/2026 10:00:53 AM	9.3	69.9	0.0	20.8			137.7	136.1	0.1
CCV24212	CV-24212	6/15/2026 10:02:09 AM	9.6	70.8	0.0	19.6			135.5	135.2	0.1
CCV24213	CV-24213	6/8/2026 10:52:13 AM	55.8	44.2	0.0	0.0			128.2	127.7	1.3
CCV24214	CV-24214	6/8/2026 10:30:06 AM	42.7	42.0	0.0	15.3			116.9	117.2	1.0
CCV24214	CV-24214	6/8/2026 11:01:06 AM	42.4	38.8	0.1	18.7			105.1	103.7	1.1
CCV24215	CV-24215	6/24/2026 10:13:40 AM	52.3	47.7	0.0	0.0			120.1	120.1	1.1
CCV24216	CV-24216	6/17/2026 10:42:13 AM	38.9	37.2	0.2	23.7			105.1	98.4	1.0
CCV24217	CV-24217	6/8/2026 11:40:15 AM	43.2	52.7	0.2	3.9			109.1	109.1	0.8
CCV24218	CV-24218	6/8/2026 11:18:36 AM	51.5	45.9	0.3	2.3			123.3	124.0	1.1

Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24219	CV-24219	6/4/2026 8:54:21 AM	3.5	84.2	0.0	12.3			181.2	181.1	0.0
CCV24219	CV-24219	6/4/2026 8:55:00 AM					3410				
CCV24219	CV-24219	6/4/2026 8:55:00 AM						102800			
CCV24219	CV-24219	6/11/2026 9:18:18 AM	15.0	84.0	0.0	1.0			185.0	184.9	0.2
CCV24219	CV-24219	6/11/2026 9:20:00 AM					2140				
CCV24219	CV-24219	6/18/2026 9:00:00 AM					917				
CCV24219	CV-24219	6/24/2026 8:15:38 AM	11.7	81.6	0.0	6.7			186.4	186.3	0.1
CCV24219	CV-24219	6/24/2026 8:20:00 AM					3670				
CCV24220	CV-24220	6/2/2026 12:24:43 PM	18.3	52.2	0.6	28.9			107.4	109.3	0.4
CCV24220	CV-24220	6/30/2026 1:30:24 PM	15.8	40.2	3.0	41.0			124.4	124.4	0.4
CCV24221	CV-24221	6/15/2026 2:27:47 PM	48.7	44.7	0.0	6.6			127.2	127.3	1.1
CCV24222	CV-24222	6/15/2026 2:17:31 PM	51.8	41.8	0.0	6.5			123.6	123.6	1.2
CCV24223	CV-24223	6/15/2026 10:08:41 AM	39.5	52.7	0.0	7.8			132.1	129.8	0.7
CCV24223	CV-24223	6/15/2026 10:09:21 AM	39.5	53.9	0.0	6.6			129.3	129.1	0.7
CCV24224	CV-24224	6/2/2026 12:37:29 PM	47.3	43.1	0.0	9.6			104.7	105.0	1.1
CCV24225	CV-24225	6/3/2026 9:18:42 AM	52.8	41.1	0.3	5.8			111.0	111.9	1.3
CCV24226	CV-24226	6/15/2026 9:49:42 AM	53.6	44.2	0.0	2.2			126.4	125.6	1.2
CCV24227	CV-24227	6/8/2026 1:16:48 PM	50.5	42.6	0.0	6.9			117.2	117.5	1.2
CCV24231	CV-24231	6/10/2026 9:02:36 AM	45.7	42.3	0.0	12.0			125.4	125.4	1.1
CCV24236	CV-24236	6/8/2026 12:27:00 PM	37.4	35.3	0.0	27.3			106.3	106.2	1.1
CCV24237	CV-24237	6/8/2026 12:31:50 PM	37.4	34.9	0.0	27.7			113.5	113.6	1.1
CCV24243	CV-24243	6/8/2026 10:28:32 AM	12.1	12.5	14.4	61.0			104.1	103.8	1.0
CCV24243	CV-24243	6/8/2026 10:33:20 AM	19.8	16.0	11.3	52.9			106.1	106.1	1.2
CCV24243	CV-24243	6/12/2026 10:56:52 AM	18.3	15.5	12.5	53.7			109.4	109.6	1.2
CCV24243	CV-24243	6/12/2026 10:58:41 AM	13.7	11.7	14.0	60.6			109.3	109.3	1.2
CCV24244	CV-24244	6/8/2026 10:22:29 AM	39.8	37.4	0.4	22.4			113.9	114.1	1.1
CCV24244	CV-24244	6/12/2026 10:35:49 AM	35.9	35.5	0.5	28.1			113.7	113.5	1.0
CCV24244	CV-24244	6/12/2026 10:44:49 AM	36.2	36.0	0.1	27.7			112.9	112.9	1.0
CCV24244	CV-24244	6/30/2026 1:45:09 PM	48.3	43.0	0.2	8.5			112.3	112.3	1.1

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Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24245	CV-24245	6/8/2026 9:34:29 AM	57.1	42.4	0.0	0.5			78.3	95.8	1.3
CCV24245	CV-24245	6/8/2026 9:34:50 AM	56.6	42.6	0.0	0.8			99.6	100.2	1.3
CCV24245	CV-24245	6/12/2026 1:14:59 PM	52.3	42.4	0.1	5.2			114.9	115.2	1.2
CCV24246	CV-24246	6/8/2026 9:15:06 AM	29.9	29.2	5.7	35.2			107.1	107.2	1.0
CCV24246	CV-24246	6/8/2026 9:30:23 AM	30.9	29.3	5.3	34.5			108.6	108.6	1.1
CCV24246	CV-24246	6/12/2026 1:04:39 PM	29.4	26.0	5.4	39.2			109.1	108.7	1.1
CCV24246	CV-24246	6/12/2026 1:06:33 PM	23.0	21.5	7.6	47.9			107.8	107.8	1.1
CCV24253	CV-24253	6/12/2026 1:29:16 PM	52.2	45.4	0.0	2.4			117.7	117.9	1.1
CHIWCV25	CV-25	6/1/2026 9:45:46 AM	42.8	35.1	3.4	18.7			86.1	86.7	1.2
CHCV2501	CV-2501	6/1/2026 10:19:00 AM	50.1	44.6	0.0	5.3			121.7	121.7	1.1
CHCV2502	CV-2502	6/1/2026 10:33:03 AM	46.6	43.1	0.0	10.3			120.3	120.4	1.1
CHCV2503	CV-2503	6/12/2026 3:19:21 PM	41.1	40.3	0.1	18.5			126.7	126.3	1.0
CHCV2503	CV-2503	6/19/2026 11:08:35 AM	53.6	41.1	0.0	5.4			126.6	126.9	1.3
CHCV2504	CV-2504	6/10/2026 9:15:49 AM	51.4	42.7	0.0	5.9			128.2	128.2	1.2
CHCV2505	CV-2505	6/3/2026 12:41:55 PM	52.2	40.2	0.0	7.6			119.0	119.1	1.3
CHCV2506	CV-2506	6/3/2026 12:48:33 PM	49.4	39.8	0.0	10.8			121.3	121.3	1.2
CHCV2507	CV-2507	6/3/2026 12:52:12 PM	55.8	41.3	0.0	2.9			122.7	122.7	1.4
CHCV2508	CV-2508	6/3/2026 12:55:44 PM	55.1	40.8	0.0	4.1			120.0	120.1	1.4
CHCV2509	CV-2509	6/3/2026 1:00:33 PM	50.6	39.0	0.0	10.4			115.5	115.6	1.3
CHCV2510	CV-2510	6/3/2026 1:06:45 PM	56.6	39.6	0.0	3.8			114.2	114.2	1.4
CV25100D	CV-25100D	6/4/2026 10:51:32 AM	0.0	72.6	0.0	27.4			138.1	141.3	0.0
CV25100D	CV-25100D	6/23/2026 10:16:56 AM	17.1	74.6	0.0	8.3			123.1	126.6	0.2
CV25100S	CV-25100S	6/1/2026 1:32:02 PM	17.2	73.7	0.0	9.1			170.5	170.1	0.2
CV25100S	CV-25100S	6/1/2026 1:45:00 PM					2160				
CV25100S	CV-25100S	6/1/2026 1:45:00 PM						48200			
CV25100S	CV-25100S	6/8/2026 1:43:02 PM	9.1	79.8	0.0	11.1			156.7	158.6	0.1
CV25100S	CV-25100S	6/8/2026 1:45:00 PM					3360				
CV25100S	CV-25100S	6/15/2026 9:59:15 AM	20.6	73.0	0.0	6.4			178.5	179.3	0.3
CV25100S	CV-25100S	6/15/2026 10:05:00 AM					23.3				

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Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CV25100S	CV-25100S	6/22/2026 1:20:12 PM	12.5	77.0	0.0	10.5			169.1	169.9	0.2
CV25100S	CV-25100S	6/22/2026 1:35:00 PM					286				
CV25100S	CV-25100S	6/29/2026 2:07:27 PM	8.5	75.7	0.0	15.8			165.4	166.0	0.1
CV25100S	CV-25100S	6/29/2026 2:35:00 PM					3040				
CV25101D	CV-25101D	6/4/2026 10:35:59 AM	5.4	68.7	3.6	22.3			85.6	85.9	0.1
CV25101D	CV-25101D	6/17/2026 2:26:12 PM	4.5	60.6	4.9	30.0			90.4	90.4	0.1
CV25101D	CV-25101D	6/19/2026 9:33:33 AM	46.4	51.3	0.0	2.3			95.2	95.4	0.9
CV25101S	CV-25101S	6/4/2026 10:31:12 AM	20.5	66.5	0.0	13.0			108.1	108.2	0.3
CV25101S	CV-25101S	6/17/2026 2:23:12 PM	19.9	53.2	0.2	26.7			110.1	110.2	0.4
CV25102_	CV-25102_	6/2/2026 3:16:43 PM	17.3	71.0	0.6	11.2			91.9	91.3	0.2
CV25102_	CV-25102_	6/4/2026 10:57:28 AM	9.2	53.8	7.2	29.8			90.2	90.2	0.2
CV25102_	CV-25102_	6/23/2026 10:22:01 AM	15.0	66.8	2.2	16.0			87.1	87.7	0.2
CV25103_	CV-25103	6/4/2026 10:14:00 AM	27.2	44.6	0.0	28.2			113.7	113.7	0.6
CV25103_	CV-25103	6/17/2026 2:13:33 PM	25.5	38.5	0.0	36.0			118.7	118.8	0.7
CV25104D	CV-25104D	6/4/2026 8:21:00 AM	4.5	77.1	1.1	17.3			93.8	94.1	0.1
CV25104D	CV-25104D	6/22/2026 2:05:56 PM	4.2	71.6	2.2	22.0			90.2	90.4	0.1
CV25104S	CV-25104S	6/4/2026 8:24:31 AM	4.6	81.4	0.0	14.0			131.7	131.7	0.1
CV25104S	CV-25104S	6/4/2026 8:25:26 AM	4.7	82.3	0.0	13.0			131.5	131.8	0.1
CV25104S	CV-25104S	6/26/2026 9:08:11 AM	3.0	81.7	0.0	15.3			152.3	152.3	0.0
CV25104S	CV-25104S	6/26/2026 9:09:21 AM	3.2	85.0	0.0	11.8			152.3	79.6	0.0
CV25105D	CV-25105D	6/17/2026 1:52:34 PM	21.9	40.4	4.3	33.4			90.1	87.1	0.5
CV25105S	CV-25105S	6/2/2026 3:34:50 PM	30.9	55.9	1.8	11.4			93.8	93.8	0.6
CV25105S	CV-25105S	6/2/2026 3:42:33 PM	12.5	25.2	7.7	54.6			130.3	127.8	0.5
CV25105S	CV-25105S	6/2/2026 3:49:22 PM	13.7	26.9	7.3	52.1			130.6	130.5	0.5
CV25105S	CV-25105S	6/17/2026 1:58:16 PM	9.1	27.4	3.8	59.7			125.0	125.1	0.3
CV25105S	CV-25105S	6/22/2026 2:11:08 PM	4.1	79.3	0.2	16.4			105.0	106.1	0.1
CV25106D	CV-25106D	6/4/2026 8:29:59 AM	0.5	5.6	18.3	75.6			85.0	85.2	0.1
CV25106D	CV-25106D	6/4/2026 8:31:27 AM	0.5	4.1	18.5	76.9			85.8		0.1
CV25106D	CV-25106D	6/22/2026 2:02:06 PM	10.0	63.2	2.0	24.8			95.5	95.5	0.2



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Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CV25106S	CV-25106S	6/4/2026 8:34:37 AM	27.4	43.5	6.3	22.8			89.9	89.7	0.6
CV25106S	CV-25106S	6/4/2026 8:36:09 AM	27.7	43.9	6.1	22.3			89.9	90.4	0.6
CV25106S	CV-25106S	6/22/2026 1:59:24 PM	26.0	47.3	4.2	22.5			96.3	96.3	0.5
CV25107D	CV-25107D	6/3/2026 12:08:08 PM	4.1	80.3	0.0	15.6			91.0	91.0	0.1
CV25107D	CV-25107D	6/19/2026 9:28:30 AM	3.4	76.2	0.6	19.8			73.9	73.9	0.0
CV25107D	CV-25107D	6/22/2026 8:39:22 AM	4.2	81.4	0.0	14.4			93.3	93.3	0.1
CV25107D	CV-25107D	6/22/2026 8:43:08 AM	3.9	74.7	1.6	19.8			93.3	93.3	0.1
CV25107S	CV-25107S	6/3/2026 12:02:43 PM	49.9	47.0	0.0	3.1			107.7	107.7	1.1
CV25107S	CV-25107S	6/22/2026 8:32:45 AM	50.3	49.7	0.0	0.0			113.4	113.9	1.0
CHCV2511	CV-2511	6/10/2026 9:06:43 AM	50.3	42.2	0.0	7.5			127.1	127.1	1.2
CHCV2512	CV-2512	6/10/2026 9:10:28 AM	44.3	39.3	0.0	16.4			124.9	124.5	1.1
CHCV2513	CV-2513	6/8/2026 10:06:59 AM	46.6	40.2	0.0	13.2			119.3	119.4	1.2
CHCV2514	CV-2514	6/10/2026 3:40:54 PM	13.0	12.0	15.8	59.2			121.9	118.6	1.1
CHCV2514	CV-2514	6/10/2026 3:43:08 PM	53.9	44.0	0.0	2.1			119.7	119.8	1.2
CHCV2515	CV-2515	6/1/2026 9:02:06 AM	44.2	38.5	0.0	17.3			115.2	115.2	1.1
CHCV2516	CV-2516	6/17/2026 10:36:20 AM	57.6	41.9	0.0	0.5			127.2	127.9	1.4
CHCV2517	CV-2517	6/1/2026 9:39:20 AM	37.3	36.4	0.0	26.3			116.4	116.7	1.0
CHCV2518	CV-2518	6/1/2026 10:08:10 AM	47.9	39.3	0.0	12.8			110.9	110.9	1.2
CHCV2519	CV-2519	6/15/2026 1:21:52 PM	45.7	40.5	0.0	13.8			123.2	123.2	1.1
CHCV2520	CV-2520	6/17/2026 11:04:36 AM	45.4	49.5	0.0	5.1			142.8	141.0	0.9
CHCV2520	CV-2520	6/17/2026 11:05:44 AM	43.2	48.8	0.0	8.0			140.9	140.8	0.9
CHCV2521	CV-2521	6/25/2026 10:08:06 AM	31.7	53.5	0.1	14.7			104.8	107.4	0.6
CHCV2522	CV-2522	6/15/2026 1:15:28 PM	45.7	44.9	0.0	9.4			137.0	128.9	1.0
CHCV2522	CV-2522	6/15/2026 1:16:43 PM	46.0	43.5	0.0	10.5			128.6	128.9	1.1
CHCV2523	CV-2523	6/15/2026 1:00:57 PM	58.4	41.3	0.0	0.3			115.6	120.9	1.4
CHCV2524	CV-2524	6/25/2026 9:48:48 AM	2.8	41.5	0.0	55.7			76.9	110.5	0.1
CHCV2524	CV-2524	6/25/2026 9:50:06 AM	4.5	45.3	0.0	50.2			113.8	114.7	0.1
CHCV2525	CV-2525	6/15/2026 12:52:47 PM	45.2	38.5	0.0	16.3			117.0	117.0	1.2
CHCV2526	CV-2526	6/15/2026 12:48:53 PM	53.8	41.6	0.0	4.6			121.2	121.7	1.3

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Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHCV2527	CV-2527	6/22/2026 2:39:55 PM	43.9	47.1	0.0	9.0			130.5	131.0	0.9
CHCV2528	CV-2528	6/15/2026 10:47:39 AM	46.6	38.2	0.0	15.2			110.5	110.6	1.2
CHCV2529	CV-2529	6/10/2026 2:08:49 PM	1.4	0.7	20.3	77.6			100.6	99.5	2.0
CHCV2529	CV-2529	6/10/2026 2:10:02 PM	1.2	0.5	20.4	77.9			100.3	100.3	2.4
CHCV2529	CV-2529	6/25/2026 3:48:38 PM	44.5	33.8	4.3	17.4			102.4	102.5	1.3
CHCV2530	CV-2530	6/10/2026 2:29:19 PM	46.2	52.5	0.0	1.3			127.3	127.4	0.9
CHCV2531	CV-2531	6/10/2026 2:33:42 PM	33.9	58.6	0.0	7.5			118.6	119.5	0.6
CHCV2532	CV-2532	6/10/2026 2:36:45 PM	56.0	43.8	0.2	0.0			106.3	106.8	1.3
CHCV2533	CV-2533	6/10/2026 2:39:59 PM	55.8	43.9	0.3	0.0			130.3	130.3	1.3
CHCV2534	CV-2534	6/10/2026 1:02:08 PM	56.6	42.1	0.0	1.3			122.2	122.2	1.3
CHCV2534	CV-2534	6/10/2026 2:43:52 PM	56.4	43.5	0.1	0.0			121.9	121.9	1.3
CHCV2534	CV-2534	6/30/2026 2:28:25 PM	53.6	43.9	0.0	2.5			107.7	109.2	1.2
CHCV2535	CV-2535	6/3/2026 12:25:06 PM	41.5	36.3	0.0	22.2			112.5	112.5	1.1
CHCV2536	CV-2536	6/10/2026 3:50:56 PM	51.6	48.4	0.0	0.0			104.3	104.5	1.1
CHCV2537	CV-2537	6/3/2026 12:36:58 PM	55.8	37.8	0.0	6.4			106.7	108.5	1.5
CHCV2537	CV-2537	6/30/2026 2:13:52 PM	45.7	36.2	0.0	18.1			113.5	100.3	1.3
CHCV2538	CV-2538	6/3/2026 12:28:52 PM	51.7	40.0	0.0	8.3			123.7	123.6	1.3
CHCV2539	CV-2539	6/1/2026 10:50:13 AM	35.5	41.6	0.0	22.9			121.0	121.1	0.9
CHCV2539	CV-2539	6/17/2026 11:59:27 AM	40.8	41.3	0.0	17.9			124.2	118.6	1.0
CHCV2540	CV-2540	6/15/2026 8:30:48 AM	2.2	84.2	0.0	13.6			127.7	127.5	0.0
CHCV2540	CV-2540	6/16/2026 10:23:27 AM	3.8	84.1	0.0	12.1			127.7	127.6	0.0
CHCV2540	CV-2540	6/25/2026 2:27:35 PM	2.6	81.9	0.3	15.2			138.5	138.8	0.0
CHCV2540	CV-2540	6/25/2026 2:29:35 PM	2.6	83.1	0.2	14.1			139.1	139.1	0.0
CHCV2541	CV-2541	6/3/2026 9:02:39 AM	31.0	47.8	0.0	21.2			131.5	131.9	0.6
CHCV2541	CV-2541	6/16/2026 9:33:45 AM	26.6	51.3	0.0	22.1			132.3	132.0	0.5
CHCV2541	CV-2541	6/16/2026 9:34:05 AM	26.7	51.3	0.0	22.0			131.8	131.7	0.5
CHCV2542	CV-2542	6/3/2026 2:04:32 PM	49.4	50.6	0.0	0.0			90.6	90.6	1.0
CHCV2542	CV-2542	6/16/2026 6:19:26 AM	48.9	49.2	0.0	1.9			114.8	89.2	1.0
CHCV2543	CV-2543-PLR	6/3/2026 2:32:39 PM	1.9	83.6	0.0	14.5			101.2	102.7	0.0



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Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHCV2543	CV-2543-PLR	6/3/2026 2:33:15 PM	2.1	85.1	0.0	12.8			102.7	102.6	0.0
CHCV2543	CV-2543-PLR	6/22/2026 10:17:04 AM	29.2	64.4	0.5	5.9			116.9	117.4	0.5
CHCV2544	CV-2544	6/11/2026 9:06:29 AM	9.2	81.7	0.0	9.1			149.8	149.8	0.1
CHCV2544	CV-2544	6/11/2026 9:09:46 AM	7.8	83.5	0.0	8.7			147.9	147.6	0.1
CHCV2544	CV-2544	6/15/2026 2:05:00 PM	7.9	76.0	0.0	16.1			95.3	95.3	0.1
CHCV2544	CV-2544	6/15/2026 2:06:46 PM	10.0	73.5	0.0	16.5			96.3	96.3	0.1
CHCV2544	CV-2544	6/22/2026 9:59:02 AM	15.3	79.0	0.0	5.7			138.0	138.0	0.2
CHCV2544	CV-2544	6/22/2026 9:59:57 AM	14.6	82.7	0.0	2.7			138.0	138.0	0.2
CHCV2545	CV-2545	6/4/2026 8:37:41 AM	35.1	57.5	0.0	7.4			129.4	128.2	0.6
CHCV2545	CV-2545	6/22/2026 9:10:21 AM	32.8	61.0	0.5	5.7			127.1	127.5	0.5
CHCV2546	CV-2546	6/4/2026 8:42:51 AM	17.2	70.6	0.0	12.2			131.1	129.6	0.2
CHCV2546	CV-2546	6/4/2026 8:44:06 AM	17.4	71.3	0.0	11.3			129.0	129.1	0.2
CHCV2546	CV-2546	6/16/2026 1:12:07 PM	29.7	60.8	0.0	9.5			128.0	131.7	0.5
CHCV2546	CV-2546	6/16/2026 1:12:57 PM	27.9	63.7	0.0	8.4			131.9	132.2	0.4
CHCV2546	CV-2546	6/16/2026 1:13:54 PM	25.6	66.5	0.0	7.9			131.8	131.6	0.4
CHCV2547	CV-2547	6/4/2026 9:30:40 AM	48.2	48.8	0.0	3.0			104.4	104.7	1.0
CHCV2547	CV-2547	6/16/2026 5:51:22 AM	47.5	49.7	0.0	2.8			93.1	95.7	1.0
CHCV2547	CV-2547	6/24/2026 8:12:57 AM	49.8	49.0	0.0	1.2			109.9	110.0	1.0
CHCV2548	CV-2548	6/2/2026 9:12:35 AM	38.9	61.1	0.0	0.0			128.3	118.9	0.6
CHCV2548	CV-2548	6/2/2026 9:15:21 AM	26.7	73.3	0.0	0.0			121.6	121.6	0.4
CHCV2548	CV-2548	6/16/2026 12:50:07 PM	7.6	75.3	0.0	17.1			125.5	125.2	0.1
CHCV2548	CV-2548	6/26/2026 12:39:55 PM	6.2	83.1	0.0	10.7			128.3	128.2	0.1
CHCV2549	CV-2549	6/2/2026 8:57:57 AM	58.8	41.2	0.0	0.0			111.0	113.0	1.4
CHCV2549	CV-2549	6/2/2026 9:04:56 AM	61.3	38.7	0.0	0.0			113.5	113.5	1.6
CHCV2549	CV-2549	6/9/2026 12:21:15 PM	47.2	44.5	0.0	8.3			114.2	114.3	1.1
CHCV2549	CV-2549	6/16/2026 12:47:49 PM	49.0	40.8	0.0	10.2			114.8	114.7	1.2
CHCV2550	CV-2550	6/4/2026 9:25:00 AM						93400			
CHCV2550	CV-2550	6/4/2026 9:25:00 AM					2480				
CHCV2550	CV-2550	6/4/2026 9:26:24 AM	2.6	82.0	0.0	15.4			172.0	172.2	0.0



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Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHCV2550	CV-2550	6/10/2026 2:34:19 PM	23.1	76.9	0.0	0.0			176.4	176.5	0.3
CHCV2550	CV-2550	6/10/2026 2:45:00 PM					606				
CHCV2550	CV-2550	6/18/2026 9:55:00 AM					639				
CHCV2550	CV-2550	6/24/2026 8:52:00 AM	13.6	74.4	0.0	12.0			179.5	180.0	0.2
CHCV2550	CV-2550	6/24/2026 8:55:00 AM					2830				
CHCV2550	CV-2550	6/30/2026 2:56:33 PM	8.0	78.4	0.1	13.5			171.6	171.4	0.1
CHCV2551	CV-2551	6/3/2026 9:17:33 AM	17.5	71.8	0.0	10.7			164.8	165.2	0.2
CHCV2551	CV-2551	6/3/2026 9:19:09 AM	4.8	80.7	0.0	14.5			165.2	165.6	0.1
CHCV2551	CV-2551	6/3/2026 1:49:46 PM	21.0	79.0	0.0	0.0			150.4	151.6	0.3
CHCV2551	CV-2551	6/3/2026 1:50:17 PM	20.6	79.4	0.0	0.0			150.8	150.9	0.3
CHCV2551	CV-2551	6/3/2026 2:00:00 PM					3340				
CHCV2551	CV-2551	6/3/2026 2:00:00 PM						78000			
CHCV2551	CV-2551	6/11/2026 9:12:16 AM	34.1	65.9	0.0	0.0			152.8	152.3	0.5
CHCV2551	CV-2551	6/11/2026 9:15:00 AM					1350				
CHCV2551	CV-2551	6/18/2026 8:55:00 AM					1025				
CHCV2551	CV-2551	6/19/2026 9:39:01 AM	27.9	62.9	0.0	9.2			148.4	149.3	0.4
CHCV2551	CV-2551	6/24/2026 8:07:19 AM	9.2	82.6	0.0	8.2			161.3	162.4	0.1
CHCV2551	CV-2551	6/24/2026 8:08:01 AM	8.8	85.0	0.0	6.2			162.9	162.9	0.1
CHCV2551	CV-2551	6/24/2026 8:15:00 AM					2885				
CHCV2552	CV-2552	6/8/2026 2:06:27 PM	30.2	64.3	0.0	5.5			87.3	82.8	0.5
CHCV2552	CV-2552	6/19/2026 9:47:25 AM	25.2	65.3	0.2	9.3			143.4	143.9	0.4
CHCV2553	CV-2553	6/3/2026 2:22:58 PM	52.4	44.1	0.0	3.5			98.9	99.2	1.2
CHCV2553	CV-2553	6/16/2026 10:11:11 AM	53.7	44.1	0.0	2.2			82.2	83.0	1.2
CHCV2553	CV-2553	6/19/2026 11:27:02 AM	42.5	48.2	1.0	8.3			108.2	106.9	0.9
CHCV2554	CV-2554	6/3/2026 1:14:29 PM	49.4	50.6	0.0	0.0			148.1	148.1	1.0
CHCV2554	CV-2554	6/3/2026 1:15:00 PM						80500			
CHCV2554	CV-2554	6/3/2026 1:15:00 PM					572				
CHCV2554	CV-2554	6/9/2026 2:23:37 PM	42.4	57.6	0.0	0.0			146.6	146.5	0.7
CHCV2554	CV-2554	6/9/2026 2:30:00 PM					614				

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Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHCV2554	CV-2554	6/16/2026 2:24:38 PM	44.4	55.3	0.3	0.0			151.5	151.9	0.8
CHCV2554	CV-2554	6/16/2026 2:25:00 PM					660				
CHCV2554	CV-2554	6/24/2026 9:50:14 AM	47.7	52.2	0.0	0.1			153.2	151.8	0.9
CHCV2555	CV-2555	6/10/2026 10:09:34 AM	0.7	3.7	19.9	75.7			94.8	96.7	0.2
CHCV2555	CV-2555	6/22/2026 1:53:55 PM	1.8	5.7	18.9	73.6			89.0	89.1	0.3
CHCV2556	CV-2556	6/3/2026 1:25:38 PM	21.8	77.3	0.0	0.9			179.1	179.3	0.3
CHCV2556	CV-2556	6/3/2026 1:35:00 PM					2700				
CHCV2556	CV-2556	6/3/2026 1:35:00 PM						110750			
CHCV2556	CV-2556	6/10/2026 2:21:23 PM	20.2	79.8	0.0	0.0			179.5	179.5	0.3
CHCV2556	CV-2556	6/10/2026 2:30:00 PM					3710				
CHCV2556	CV-2556	6/18/2026 10:25:00 AM					925				
CHCV2556	CV-2556	6/24/2026 9:12:42 AM	10.1	77.6	0.0	12.3			184.5	184.5	0.1
CHCV2556	CV-2556	6/24/2026 9:25:00 AM					2770				
CHCV2556	CV-2556	6/30/2026 2:15:00 PM	6.9	81.8	0.0	11.3			182.5	182.5	0.1
CHCV2557	CV-2557	6/4/2026 9:59:27 AM	25.2	50.6	0.0	24.2			128.4	128.6	0.5
CHCV2557	CV-2557	6/17/2026 2:02:18 PM	19.3	46.5	0.0	34.2			130.5	130.8	0.4
CHCV2558	CV-2558	6/4/2026 9:05:00 AM					3530				
CHCV2558	CV-2558	6/4/2026 9:05:00 AM						122200			
CHCV2558	CV-2558	6/4/2026 9:08:41 AM	3.9	79.3	0.2	16.6			184.5	184.8	0.0
CHCV2558	CV-2558	6/4/2026 9:11:08 AM	3.9	80.4	0.0	15.7			183.4	183.4	0.0
CHCV2558	CV-2558	6/11/2026 9:35:00 AM					2570				
CHCV2558	CV-2558	6/11/2026 9:40:44 AM	18.5	78.8	0.0	2.7			193.9	194.2	0.2
CHCV2558	CV-2558	6/18/2026 9:15:00 AM					496				
CHCV2558	CV-2558	6/24/2026 8:24:46 AM	43.3	55.1	0.0	1.6			184.4	184.8	0.8
CHCV2558	CV-2558	6/24/2026 10:20:00 AM					1070				
CHCV2559	CV-2559	6/8/2026 11:29:55 AM	36.6	60.7	0.1	2.6			123.2	121.9	0.6
CHCV2559	CV-2559	6/26/2026 9:21:49 AM	7.2	86.3	0.0	6.5			129.9	130.6	0.1
CHCV2559	CV-2559	6/26/2026 9:22:21 AM	7.3	86.3	0.0	6.4			131.4	131.6	0.1
CHCV2560	CV-2560	6/4/2026 10:17:20 AM	17.2	38.4	0.7	43.7			116.8	117.3	0.4

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Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHCV2560	CV-2560	6/17/2026 2:19:08 PM	15.3	35.9	1.1	47.7			113.0	113.1	0.4
CHCV2561	CV-2561	6/4/2026 10:27:07 AM	10.6	40.1	0.7	48.6			127.2	127.4	0.3
CHCV2561	CV-2561	6/25/2026 9:03:33 AM	13.8	32.0	1.5	52.7			127.6	127.5	0.4
CHCV2561	CV-2561	6/25/2026 9:59:59 AM	13.5	32.7	1.4	52.4			125.0	125.0	0.4
CHCV2562	CV-2562	6/8/2026 11:24:32 AM	36.8	59.8	0.2	3.2			115.6	113.9	0.6
CHCV2563	CV-2563	6/9/2026 2:01:53 PM	36.6	55.2	0.0	8.2			125.3	125.3	0.7
CHCV2564	CV-2564	6/16/2026 9:20:39 AM	39.9	54.5	0.0	5.6			120.6	122.1	0.7
CHCV2565	CV-2565	6/1/2026 10:58:19 AM	29.4	35.9	0.0	34.7			112.3	112.9	0.8
CHCV2565	CV-2565	6/17/2026 12:11:54 PM	37.0	38.7	0.0	24.3			118.0	115.4	1.0
CHCV2566	CV-2566	6/1/2026 11:25:15 AM	46.3	48.4	0.0	5.3			105.9	105.5	1.0
CHCV2566	CV-2566	6/17/2026 12:05:33 PM	56.1	43.9	0.0	0.0			111.4	115.1	1.3
CHCV2567	CV-2567	6/10/2026 9:37:59 AM	52.0	46.2	0.0	1.8			108.8	109.0	1.1
CHCV2567	CV-2567	6/17/2026 1:15:59 PM	50.1	45.3	0.0	4.6			108.6	110.2	1.1
CHCV2568	CV-2568	6/1/2026 1:04:25 PM	38.7	46.1	0.0	15.2			105.7	107.5	0.8
CHCV2568	CV-2568	6/1/2026 1:06:59 PM	39.4	48.5	0.0	12.1			106.5	106.4	0.8
CHCV2568	CV-2568	6/17/2026 12:38:03 PM	46.7	40.6	0.0	12.7			106.6	106.5	1.2
CHCV2569	CV-2569	6/1/2026 1:00:40 PM	43.8	50.6	0.0	5.6			105.4	105.5	0.9
CHCV2569	CV-2569	6/17/2026 12:39:56 PM	47.1	45.6	0.0	7.3			110.7	111.2	1.0
CHCV2570	CV-2570	6/1/2026 12:56:09 PM	48.4	47.0	0.0	4.6			109.2	109.1	1.0
CHCV2570	CV-2570	6/17/2026 12:44:47 PM	50.0	45.2	0.0	4.8			111.9	112.1	1.1
CHCV2571	CV-2571	6/10/2026 2:50:35 PM	56.1	40.0	0.1	3.8			97.2	97.0	1.4
CHCV2571	CV-2571	6/12/2026 2:05:39 PM	57.9	39.7	0.0	2.4			97.5	97.6	1.5
CHCV2572	CV-2572	6/10/2026 3:23:03 PM	48.7	40.1	0.0	11.2			121.3	121.4	1.2
CHWCV48R	CV-48R	6/9/2026 1:59:40 PM	54.3	42.8	0.0	2.9			122.6	122.5	1.3
CHWCV48R	CV-48R	6/19/2026 1:26:30 PM	52.5	45.0	0.0	2.5			120.9	121.0	1.2
CHWCV52D	CV-52D	6/17/2026 10:56:39 AM	22.8	30.9	9.6	36.7			91.4	89.2	0.7
CHWCV52D	CV-52D	6/17/2026 10:58:21 AM	10.7	13.0	15.9	60.4			88.9	88.9	0.8
CHWCV55R	CV-55R	6/22/2026 2:49:14 PM	35.9	47.6	0.0	16.5			152.3	153.0	0.8
CHWCV55R	CV-55R	6/22/2026 2:51:17 PM	35.7	47.3	0.0	17.0			153.1	153.0	0.8

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Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHWCV56D	CV-56D	6/3/2026 9:46:56 AM	16.9	12.7	14.3	56.1			82.3	82.3	1.3
CHWCV56D	CV-56D	6/3/2026 9:48:21 AM	18.8	14.4	13.7	53.1			82.2	82.2	1.3
CHWCV56D	CV-56D	6/4/2026 11:45:39 AM	21.4	23.8	10.6	44.2			90.3	90.2	0.9
CHWCV56D	CV-56D	6/4/2026 11:48:11 AM	20.8	22.3	10.9	46.0			90.3	90.5	0.9
CHWCV56S	CV-56S	6/3/2026 9:50:43 AM	4.6	36.6	4.8	54.0			76.7	77.3	0.1
CHWCV56S	CV-56S	6/4/2026 11:53:51 AM	39.3	42.1	0.5	18.1			96.2	94.0	0.9
CHWCV57R	CV-57R	6/2/2026 12:09:58 PM	55.3	40.9	0.0	3.8			96.6	98.6	1.4
CHWCV79R	CV-79R	6/2/2026 12:42:00 PM	51.2	45.8	0.0	3.0			124.4	124.7	1.1
CHIWCV94	CV-94	6/2/2026 11:52:13 AM	36.6	35.9	0.0	27.5			119.7	119.8	1.0
CHIWCV95	CV-95	6/2/2026 12:07:10 PM	44.4	37.4	0.0	18.2			92.4	92.6	1.2
CHIWCV99	CV-99	6/4/2026 7:30:00 AM						1500			
CHIWCV99	CV-99	6/4/2026 7:30:00 AM					0				
CHIWCV99	CV-99	6/5/2026 10:07:36 AM	3.5	7.1	18.4	71.0			101.4	102.5	0.5
CHIWCV99	CV-99	6/5/2026 10:08:38 AM	3.6	8.0	18.0	70.4			103.2	103.5	0.5
CHIWD002	D-02	6/23/2026 1:53:57 PM	52.1	39.8	1.4	6.7			96.9		1.3
CHIWD002	D-02	6/23/2026 2:03:28 PM	57.2	41.4	0.0	1.4			96.6	96.6	1.4
CHIWD003	D-03	6/26/2026 1:32:24 PM	59.2	35.8	0.2	4.8			90.4	91.0	1.7
CHIWD004	D-04	6/10/2026 1:27:08 PM	59.8	39.2	0.0	1.0			100.6	100.9	1.5
CHIWD009	D-09	6/10/2026 3:15:14 PM	56.9	40.8	0.1	2.2			114.6	114.8	1.4
CHIWD010	D-10	6/10/2026 3:05:32 PM	32.0	20.2	8.6	39.2			113.5	113.5	1.6
CHIWD010	D-10	6/10/2026 3:09:00 PM	21.0	13.1	13.3	52.6			112.5	112.4	1.6
CHIFP001	FP-001	6/4/2026 1:35:55 PM	5.3	19.6	5.8	69.3			90.4	90.2	0.3
CHIFP002	FP-002	6/4/2026 2:04:37 PM	42.4	47.7	0.7	9.2			87.9	87.9	0.9
CHIFP003	FP-003	6/4/2026 2:07:37 PM	31.3	38.3	5.4	25.0			90.2	90.3	0.8
CHIFP005	FP-005	6/5/2026 1:33:01 PM	5.5	23.5	11.6	59.4			95.3	95.3	0.2
CHIFP006	FP-006	6/5/2026 1:48:45 PM	14.4	76.1	0.0	9.5			91.1	92.6	0.2
CHIFP008	FP-008	6/5/2026 2:33:38 PM	16.7	73.2	1.4	8.7			97.3	98.7	0.2
CHIFP009	FP-009	6/2/2026 8:40:09 AM	11.8	74.6	0.5	13.1			94.9	95.4	0.2
CHIFP010	FP-010	6/2/2026 8:28:42 AM	15.6	78.0	0.1	6.3			106.4	106.5	0.2

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Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHIFP011	FP-011	6/2/2026 8:25:31 AM	25.0	58.6	3.2	13.2			73.2	73.1	0.4
CHIFP012	FP-012	6/1/2026 9:55:47 AM	1.6	3.1	20.2	75.1			86.5	86.9	0.5
CHIFP013	FP-013	6/1/2026 1:37:28 PM	13.3	16.4	10.5	59.8			92.6	92.8	0.8
CHIFP014	FP-014	6/2/2026 8:35:12 AM	0.6	25.7	15.0	58.7			93.5	94.3	0.0
CHIFP014	FP-014	6/5/2026 2:19:15 PM	14.2	67.3	2.6	15.9			99.8	99.9	0.2
CHIFP015	FP-015	6/5/2026 2:05:04 PM	0.1	4.2	21.4	74.3			95.4	96.7	0.0
CHIFP016	FP-016	6/5/2026 1:58:04 PM	18.6	61.7	3.8	15.9			99.0	99.4	0.3
CHIFP017	FP-017	6/10/2026 9:55:02 AM	11.5	6.6	15.3	66.6			90.4	90.5	1.7
CHIFP018	FP-018	6/10/2026 9:47:19 AM	38.2	28.9	4.0	28.9			85.7	86.1	1.3
CHIFP019	FP-019	6/2/2026 9:42:15 AM	55.6	44.4	0.0	0.0			76.6	76.8	1.3
CHIFP020	FP-020	6/10/2026 11:16:39 AM	43.3	49.2	1.8	5.7			93.6	94.1	0.9
CHIFP021	FP-021	6/2/2026 9:52:46 AM	17.9	44.9	5.1	32.1			97.9	97.8	0.4
CHIFP022	FP-022	6/10/2026 11:08:45 AM	26.8	52.6	3.8	16.8			94.9	96.5	0.5
CHIFP023	FP-023	6/22/2026 8:10:36 AM	33.7	64.0	0.0	2.3			82.7	82.9	0.5
CHIFP024	FP-024	6/10/2026 10:40:56 AM	18.2	45.6	6.8	29.4			93.2	93.7	0.4
CHIFP025	FP-025	6/4/2026 9:05:18 AM	21.1	43.7	3.2	32.0			84.4	84.9	0.5
CHIFP026	FP-026	6/4/2026 9:14:18 AM	15.6	38.9	7.8	37.7			84.4	81.9	0.4
CHIFP027	FP-027	6/8/2026 10:54:42 AM	12.7	25.8	10.3	51.2			93.7	93.7	0.5
CHIFP028	FP-028	6/8/2026 10:49:31 AM	0.5	1.8	20.2	77.4			94.8	95.4	0.3
CHIFP029	FP-029	6/10/2026 9:50:32 AM	50.7	36.8	2.6	9.9			99.5	99.9	1.4
CHIFP030	FP-030	6/2/2026 9:25:15 AM	42.3	39.2	3.2	15.3			78.2	78.2	1.1
CHIFP031	FP-031	6/2/2026 9:20:31 AM	30.6	53.1	1.8	14.5			75.8	75.5	0.6
CHIFP032	FP-032	6/2/2026 9:00:20 AM	12.8	40.6	6.8	39.8			68.3	71.2	0.3
CHIFP033	FP-033	6/2/2026 8:55:46 AM	0.2	5.8	20.1	73.9			65.5	65.7	0.0
CHIFP034	FP-034	6/22/2026 8:03:52 AM	9.1	20.1	9.7	61.1			88.6	88.7	0.5
CHIFP035	FP-035	6/1/2026 2:23:38 PM	32.5	54.8	2.3	10.4			79.7	80.5	0.6
CHIFP036	FP-036	6/1/2026 2:26:56 PM	24.3	43.4	3.5	28.8			83.8	83.9	0.6
CHIFP037	FP-037	6/1/2026 2:33:31 PM	0.1	3.1	20.9	75.9			87.3	87.4	0.0
CHIFP038	FP-038	6/3/2026 9:29:51 AM	23.7	24.6	9.1	42.6			75.7	76.4	1.0



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Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHIFP038	FP-038	6/17/2026 9:30:17 AM	18.7	67.4	0.5	13.4			90.5	90.5	0.3
CHIFP039	FP-039	6/3/2026 9:26:27 AM	48.8	42.1	0.8	8.3			78.0	78.2	1.2
CHIFP040	FP-040	6/17/2026 9:23:16 AM	19.6	72.6	0.0	7.8			90.5	90.5	0.3
CHIFP041	FP-041	6/11/2026 10:59:42 AM	17.5	24.2	5.6	52.7			91.1	91.1	0.7
CHIFP041	FP-041	6/11/2026 11:01:38 AM	18.1	24.3	5.5	52.1			91.9	92.1	0.7
CHIFP042	FP-042	6/8/2026 1:38:09 PM	14.1	42.8	6.4	36.7			94.0	94.3	0.3
CHIFP043	FP-043	6/17/2026 9:47:23 AM	28.0	28.6	7.5	35.9			90.5	90.3	1.0
CHIFP044	FP-044	6/17/2026 9:43:00 AM	8.8	19.5	14.9	56.8			89.6	89.7	0.5
CHIFP045	FP-045	6/3/2026 9:07:49 AM	2.8	4.2	18.1	74.9			99.2	99.4	0.7
CHIFP046	FP-046	6/23/2026 10:33:42 AM	23.8	70.7	1.6	3.9			104.9	104.9	0.3
CHIFP047	FP-047	6/5/2026 1:13:13 PM	27.5	42.5	3.6	26.4			96.7	96.7	0.6
CHIFP050	FP-050	6/8/2026 2:03:54 PM	14.7	32.3	7.6	45.4			95.7	95.2	0.5
CHIFP051	FP-051	6/8/2026 2:16:12 PM	32.2	44.3	3.1	20.4			95.8	95.0	0.7
CHIFP052	FP-052	6/3/2026 2:16:47 PM	18.4	20.9	7.3	53.4			92.4	92.5	0.9
CHIFP053	FP-053	6/3/2026 2:13:47 PM	27.8	25.9	7.6	38.7			106.6	108.0	1.1
CHIFP054	FP-054	6/8/2026 2:29:07 PM	28.3	45.8	3.7	22.2			94.0	93.9	0.6
CHIFP055	FP-055	6/3/2026 2:41:46 PM	44.2	37.8	0.7	17.3			105.4	105.8	1.2
CHIFP056	FP-056	6/3/2026 10:06:38 AM	31.6	31.7	2.9	33.8			89.3	89.5	1.0
CHIFP056	FP-056	6/16/2026 9:41:00 AM	40.9	34.7	1.7	22.7			92.5	93.0	1.2
CHIFP057	FP-057	6/3/2026 9:08:41 AM	40.9	37.2	3.0	18.9			83.3	83.3	1.1
CHIFP058	FP-058	6/3/2026 9:22:51 AM	35.7	39.3	2.5	22.5			82.9	82.9	0.9
CHIFP059	FP-059	6/8/2026 12:07:12 PM	47.1	35.0	2.2	15.7			92.2	92.3	1.3
CHIFP060	FP-060	6/26/2026 1:06:52 PM	6.8	14.4	7.0	71.8			100.0	100.1	0.5
CHIFP061	FP-061	6/5/2026 2:08:36 PM	6.1	73.1	1.6	19.2			148.0	147.7	0.1
CHIWH001	H-01 (EXP-01)	6/12/2026 7:44:07 AM	14.5	46.7	0.0	38.8			85.8	86.5	0.3
CHIWH001	H-01 (EXP-01)	6/22/2026 8:10:49 AM	13.4	45.7	0.0	40.9			75.0	75.1	0.3
CHIWH002	H-02 (EXP-02)	6/1/2026 11:41:57 AM	11.9	48.6	0.0	39.5			116.5	116.5	0.2
CHIWH002	H-02 (EXP-02)	6/22/2026 8:05:43 AM	13.0	47.7	0.0	39.3			103.5	103.5	0.3
CHIWH003	H-03 (EXP-03)	6/1/2026 11:45:13 AM	50.5	46.0	0.0	3.5			121.8	121.9	1.1

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Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHIWH003	H-03 (EXP-03)	6/22/2026 7:55:26 AM	49.3	47.5	0.0	3.2			118.3	118.3	1.0
CHIWH004	H-04 (EXP-04)	6/1/2026 11:51:21 AM	2.0	55.3	0.0	42.7			133.9	133.4	0.0
CHIWH004	H-04 (EXP-04)	6/1/2026 11:52:14 AM	1.9	56.0	0.0	42.1			133.4	133.4	0.0
CHIWH004	H-04 (EXP-04)	6/22/2026 7:48:41 AM	1.7	51.7	0.0	46.6			133.1	133.2	0.0
CHIWH004	H-04 (EXP-04)	6/22/2026 7:51:00 AM	1.6	51.5	0.0	46.9			133.3	133.6	0.0
CHIWH004	H-04 (EXP-04)	6/22/2026 7:52:34 AM	1.6	52.1	0.0	46.3			133.7	133.7	0.0
CHIWH008	H-08 (EXP-08)	6/8/2026 1:06:17 PM	49.8	45.6	0.0	4.6			123.1	123.2	1.1
CHIWH008	H-08 (EXP-08)	6/17/2026 9:51:09 AM	51.2	44.4	0.0	4.4			123.1	123.7	1.2
CHIWH008	H-08 (EXP-08)	6/17/2026 9:51:47 AM	50.9	44.1	0.0	5.0			123.8	123.8	1.2
CHIWH010	H-10 (EXP-10)	6/8/2026 12:48:24 PM	10.0	66.9	0.0	23.1			131.2	131.0	0.1
CHIWH010	H-10 (EXP-10)	6/8/2026 12:51:23 PM	9.6	66.5	0.0	23.9			131.5	131.6	0.1
CHIWH010	H-10 (EXP-10)	6/17/2026 9:56:40 AM	11.8	64.1	0.0	24.1			129.6	129.5	0.2
CHIWH010	H-10 (EXP-10)	6/17/2026 9:57:40 AM	11.2	64.8	0.0	24.0			129.6	129.6	0.2
CHIH101W	H-101W	6/8/2026 12:22:40 PM	57.6	39.1	0.0	3.3			85.9	88.3	1.5
CHWH102A	H-102A	6/8/2026 12:13:39 PM	57.5	34.4	0.5	7.6			82.8	81.6	1.7
CHWH102A	H-102A	6/19/2026 10:48:54 AM	29.9	19.6	12.8	37.7			69.6	69.0	1.5
CHH1401W	H-1401W	6/8/2026 12:09:07 PM	41.3	26.7	6.0	26.0			91.8	91.7	1.5
CHH1401W	H-1401W	6/8/2026 12:11:06 PM	43.7	29.2	3.7	23.4			92.3	92.7	1.5
CHH1404C	H-1404C	6/15/2026 1:54:09 PM	24.2	28.9	0.4	46.5			129.8	129.8	0.8
CHH1404C	H-1404C	6/26/2026 12:54:36 PM	21.1	27.8	0.3	50.8			133.7	127.9	0.8
CHH1404C	H-1404C	6/26/2026 12:55:41 PM	22.0	27.5	0.3	50.2			123.1	122.8	0.8
CHH1405C	H-1405C	6/2/2026 9:16:38 AM	12.3	28.4	1.4	57.9			107.9	107.6	0.4
CHH1405C	H-1405C	6/16/2026 8:12:58 AM	38.1	51.4	0.8	9.7			77.8	78.7	0.7
CHH1406W	H-1406W	6/10/2026 8:42:28 AM	45.6	51.4	0.1	2.9			85.9	86.5	0.9
CHH1406W	H-1406W	6/17/2026 8:18:32 AM	44.1	42.8	1.4	11.7			90.5	90.5	1.0
CH1408CR	H-1408CR	6/12/2026 3:10:27 PM	11.4	23.0	1.1	64.5			139.8	139.9	0.5
CH1408CR	H-1408CR	6/12/2026 3:12:01 PM	10.8	22.5	1.2	65.5			141.5	141.6	0.5
CHH1408E	H-1408E	6/2/2026 2:36:46 PM	15.6	22.4	2.9	59.1			115.2	115.5	0.7
CHH1408E	H-1408E	6/16/2026 6:05:06 AM	30.7	32.6	1.2	35.5			104.7	104.4	0.9

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CHH1408W	H-1408W	6/8/2026 12:44:22 PM	9.7	12.6	13.4	64.3			107.7	110.2	0.8
CHH1408W	H-1408W	6/8/2026 12:50:22 PM	13.7	13.6	11.9	60.8			111.3	110.8	1.0
CHH1409N	H-1409N	6/8/2026 3:03:33 PM	40.4	35.1	0.0	24.5			116.7	116.3	1.2
CHH1409N	H-1409N	6/17/2026 12:54:53 PM	38.0	33.7	0.0	28.3			118.5	118.2	1.1
CHH1410S	H-1410S	6/3/2026 12:33:58 PM	53.4	38.2	0.9	7.5			98.1	98.3	1.4
CHH1563N	H-1563N	6/3/2026 9:21:39 AM	38.7	41.0	0.0	20.3			113.8	115.3	0.9
CHH1563N	H-1563N	6/22/2026 11:47:58 AM	54.0	42.6	0.0	3.4			117.3	118.0	1.3
CHH1563S	H-1563S	6/2/2026 9:21:26 AM	22.1	32.2	0.0	45.7			83.4	83.5	0.7
CHH1563S	H-1563S	6/16/2026 8:15:23 AM	20.8	29.6	0.0	49.6			88.7	88.4	0.7
CHH1565E	H-1565E	6/2/2026 2:42:34 PM	38.2	38.1	0.1	23.6			116.2	116.3	1.0
CHH1565E	H-1565E	6/16/2026 6:10:30 AM	44.2	38.0	0.0	17.8			107.6	107.9	1.2
CHH1568N	H-1568N	6/2/2026 2:34:10 PM	30.8	34.2	0.0	35.0			114.8	115.0	0.9
CHH1568N	H-1568N	6/16/2026 6:03:23 AM	33.9	36.1	0.0	30.0			113.8	113.4	0.9
CHH1571S	H-1571S	6/3/2026 11:57:36 AM	49.0	41.4	0.0	9.6			96.4	96.7	1.2
CHH1572N	H-1572N	6/2/2026 12:49:04 PM	28.0	33.1	0.0	38.9			143.6	132.0	0.8
CHH1572N	H-1572N	6/2/2026 12:49:47 PM	28.1	33.3	0.0	38.6			128.7	128.3	0.8
CHH1572S	H-1572S	6/3/2026 11:52:57 AM	46.9	39.3	0.0	13.8			103.6	103.7	1.2
CHH1574N	H-1574N	6/10/2026 10:08:46 AM	32.7	28.3	5.9	33.1			101.1	101.1	1.2
CHH1574N	H-1574N	6/10/2026 10:11:13 AM	32.8	29.5	5.8	31.9			101.8	101.9	1.1
CHH1574N	H-1574N	6/25/2026 10:52:47 AM	49.7	42.6	0.2	7.5			100.3	100.3	1.2
CHH1753N	H-1753N	6/2/2026 9:45:07 AM	40.9	35.4	4.5	19.2			78.7	78.7	1.2
CHH1753N	H-1753N	6/26/2026 8:26:29 AM	28.7	25.4	9.3	36.6			60.1	60.6	1.1
CHH1753N	H-1753N	6/26/2026 8:31:04 AM	28.8	25.7	9.2	36.3			64.4	65.8	1.1
CHH1753N	H-1753N	6/26/2026 8:34:36 AM	35.3	30.7	6.6	27.4			66.9	67.9	1.1
CHH1753S	H-1753S	6/3/2026 9:43:25 AM	39.0	40.3	0.0	20.7			112.2	111.0	1.0
CHH1753S	H-1753S	6/22/2026 12:16:51 PM	58.5	40.9	0.0	0.6			110.1	109.5	1.4
CHH1756S	H-1756S	6/2/2026 8:48:21 AM	33.0	65.0	0.0	2.0			126.5	125.0	0.5
CHH1756S	H-1756S	6/16/2026 8:02:34 AM	40.1	58.6	0.0	1.3			121.3	121.3	0.7
CHH1757S	H-1757S	6/2/2026 9:11:24 AM	30.1	43.2	0.0	26.7			77.0	76.9	0.7

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CHH1757S	H-1757S	6/16/2026 8:10:28 AM	44.8	45.1	0.0	10.1			85.8	84.6	1.0
CHH1760S	H-1760S	6/2/2026 2:13:24 PM	33.4	45.7	0.0	20.9			117.6	117.4	0.7
CHH1760S	H-1760S	6/17/2026 1:01:37 PM	32.4	43.0	0.0	24.6			117.8	117.4	0.8
CHH1762N	H-1762N	6/2/2026 10:45:08 AM	43.1	40.6	0.0	16.3			104.9	106.1	1.1
CHH1762N	H-1762N	6/16/2026 5:57:38 AM	45.0	38.7	0.0	16.3			106.0	106.0	1.2
CHH1763N	H-1763N	6/4/2026 8:24:17 AM	46.8	43.0	0.0	10.2			113.3	113.4	1.1
CHH1763S	H-1763S	6/3/2026 9:06:43 AM	41.2	36.3	0.0	22.5			104.0	104.2	1.1
CHH1764N	H-1764N	6/3/2026 8:45:22 AM	56.4	40.9	0.0	2.7			118.4	119.3	1.4
CHH1764S	H-1764S	6/3/2026 12:02:54 PM	43.2	41.2	0.0	15.6			104.7	104.0	1.0
CHH1767N	H-1767N	6/10/2026 1:57:55 PM	45.8	54.2	0.0	0.0			104.0	104.4	0.8
CHH1769N	H-1769N	6/1/2026 9:37:42 AM	16.7	63.3	0.7	19.3			104.7	104.2	0.3
CHH1769N	H-1769N	6/17/2026 8:57:31 AM	30.6	64.3	0.0	5.1			98.2	98.4	0.5
CHH1770N	H-1770N	6/1/2026 9:51:21 AM	34.2	65.7	0.0	0.1			101.9	102.0	0.5
CHH1770N	H-1770N	6/15/2026 9:30:00 AM						12000			
CHH1770N	H-1770N	6/15/2026 9:30:00 AM					79				
CHH1770N	H-1770N	6/17/2026 9:09:18 AM	34.8	62.2	0.0	3.0			107.3	107.4	0.6
CHH1770S	H-1770S	6/2/2026 8:08:25 AM	21.7	48.8	0.1	29.4			86.9	86.7	0.4
CHH1770S	H-1770S	6/16/2026 7:49:23 AM	38.9	58.5	0.0	2.6			93.3	93.8	0.7
CHH1771A	H-1771A	6/4/2026 2:01:14 PM	37.5	42.6	0.0	19.9			112.4	112.2	0.9
CHH1771B	H-1771B	6/4/2026 10:07:06 AM	24.0	40.6	1.3	34.1			92.0	93.1	0.6
CHH1771B	H-1771B	6/17/2026 2:04:52 PM	41.0	53.0	0.0	6.0			107.6	107.6	0.8
CHH1774N	H-1774N	6/1/2026 1:44:46 PM	28.8	68.8	0.0	2.4			117.3	117.3	0.4
CHH1774N	H-1774N	6/17/2026 9:23:18 AM	39.6	56.3	0.0	4.1			117.0	117.1	0.7
CHH1801S	H-1801S	6/2/2026 12:28:57 PM	45.0	36.7	2.9	15.4			81.4	81.5	1.2
CHH1802S	H-1802S	6/2/2026 12:44:59 PM	54.0	40.9	0.0	5.1			108.6	118.7	1.3
CHH1803N	H-1803N	6/1/2026 10:35:00 AM						145700			
CHH1803N	H-1803N	6/1/2026 10:35:00 AM					1410				
CHH1803N	H-1803N	6/1/2026 10:35:20 AM	14.9	73.0	0.5	11.6			197.7	198.0	0.2
CHH1803N	H-1803N	6/8/2026 9:49:51 AM	3.8	77.9	0.0	18.3			197.3	197.3	0.0



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CHH1803N	H-1803N	6/8/2026 9:50:00 AM					1960				
CHH1803N	H-1803N	6/15/2026 9:15:00 AM					532				
CHH1803N	H-1803N	6/15/2026 9:16:07 AM	25.8	70.4	0.0	3.8			197.8	197.5	0.4
CHH1803N	H-1803N	6/22/2026 9:30:00 AM					1470				
CHH1803N	H-1803N	6/22/2026 9:30:13 AM	8.6	74.8	0.0	16.6			198.1	197.8	0.1
CHH1803N	H-1803N	6/29/2026 9:51:07 AM	9.6	71.0	0.0	19.4			197.1	197.2	0.1
CHH1803N	H-1803N	6/29/2026 9:55:00 AM					1660				
CHH1804B	H-1804B	6/8/2026 11:58:30 AM	52.5	43.2	0.0	4.3			108.0	108.1	1.2
CHH1804B	H-1804B	6/16/2026 12:52:32 PM	51.2	47.1	0.0	1.7			109.8	109.7	1.1
CHH1804N	H-1804N	6/4/2026 1:46:12 PM	54.7	40.1	0.0	5.2			102.9	103.0	1.4
CHH1804S	H-1804S	6/3/2026 8:47:55 AM	56.7	39.2	0.0	4.1			108.3	109.9	1.4
CHH1805A	H-1805A	6/3/2026 12:28:07 PM	44.7	49.5	0.0	5.8			104.1	104.2	0.9
CHH1805A	H-1805A	6/19/2026 10:10:27 AM	46.9	46.3	0.0	6.8			106.6	106.7	1.0
CHH1805B	H-1805B	6/3/2026 8:35:39 AM	51.3	43.6	0.0	5.1			75.3	76.6	1.2
CHH1805S	H-1805S	6/3/2026 8:58:45 AM	55.8	43.9	0.0	0.3			129.5	129.8	1.3
CHH1806A	H-1806A	6/8/2026 11:47:40 AM	50.1	43.5	0.1	6.3			104.0	104.1	1.2
CHH1806B	H-1806B	6/2/2026 12:54:05 PM	13.6	27.0	0.0	59.4			136.3	128.3	0.5
CHH1806B	H-1806B	6/2/2026 12:56:02 PM	13.7	27.3	0.0	59.0			120.4	119.7	0.5
CHH1806N	H-1806N	6/8/2026 10:18:36 AM	47.7	52.3	0.0	0.0			129.3	129.0	0.9
CHH1806S	H-1806S	6/3/2026 9:15:06 AM	44.6	53.7	0.0	1.7			121.8	120.3	0.8
CHH1807A	H-1807A	6/2/2026 11:48:10 AM	56.1	41.2	0.0	2.7			112.2	113.5	1.4
CHH1807N	H-1807N	6/8/2026 10:40:50 AM	15.1	20.2	3.0	61.7			86.7	86.7	0.7
CHH1807S	H-1807S	6/2/2026 12:21:01 PM	44.8	37.5	0.1	17.6			85.9	85.9	1.2
CHH1952S	H-1952S	6/3/2026 2:08:31 PM	53.5	46.3	0.0	0.2			97.7	109.6	1.2
CHH1952S	H-1952S	6/3/2026 2:09:49 PM	53.6	45.1	0.0	1.3			113.4	113.8	1.2
CHH1952S	H-1952S	6/16/2026 6:13:44 AM	56.5	42.4	0.0	1.1			119.0	119.0	1.3
CHH1955C	H-1955C	6/3/2026 12:19:34 PM	36.7	33.7	2.4	27.2			90.2	87.1	1.1
CHH1955C	H-1955C	6/19/2026 10:16:23 AM	41.0	34.2	2.4	22.4			73.1	73.1	1.2
CHH1955N	H-1955N	6/4/2026 1:43:34 PM	41.4	37.8	0.2	20.6			94.7	95.6	1.1

Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHH1956B	H-1956B	6/3/2026 8:18:31 AM	30.7	57.6	0.0	11.7			119.1	119.7	0.5
CHH1956B	H-1956B	6/9/2026 11:39:37 AM	28.0	57.2	0.0	14.8			120.9	121.0	0.5
CHH1956N	H-1956N	6/8/2026 10:12:46 AM	54.5	45.5	0.0	0.0			100.5	100.4	1.2
CHH1956S	H-1956S	6/2/2026 12:40:22 PM	35.6	37.2	0.0	27.2			103.5	103.9	1.0
CHH1957B	H-1957B	6/2/2026 11:59:17 AM	49.7	38.8	0.0	11.5			111.7	111.9	1.3
CHH1957N	H-1957N	6/8/2026 10:21:49 AM	54.7	45.3	0.0	0.0			121.1	121.6	1.2
CHH1957S	H-1957S	6/2/2026 12:31:09 PM	44.1	52.2	0.0	3.7			94.2	96.1	0.8
CHH1958C	H-1958C	6/2/2026 11:45:15 AM	58.5	39.4	0.0	2.1			102.0	105.3	1.5
CHH1958C	H-1958C	6/9/2026 11:32:42 AM	47.7	38.9	0.0	13.4			122.6	124.3	1.2
CHH1958N	H-1958N	6/8/2026 10:36:31 AM	40.5	37.0	0.1	22.4			120.6	119.2	1.1
CHH1958S	H-1958S	6/18/2026 2:13:22 PM	30.3	32.0	1.9	35.8			91.1	90.9	0.9
CHH1958S	H-1958S	6/18/2026 2:17:07 PM	29.8	31.2	2.1	36.9			92.7	92.8	1.0
CHH1962N	H-1962N	6/1/2026 1:28:34 PM	13.5	13.5	13.2	59.8			95.1	94.0	1.0
CHH1962N	H-1962N	6/1/2026 1:34:46 PM	0.0	0.1	21.0	78.9			91.8	91.9	0.0
CHH1962N	H-1962N	6/5/2026 9:09:10 AM	0.1	2.5	20.2	77.2			81.5	84.8	0.0
CHH1962N	H-1962N	6/17/2026 9:12:30 AM	0.1	4.6	19.7	75.6			77.9	78.2	0.0
CHH1963N	H-1963N	6/1/2026 9:34:55 AM	22.7	70.7	0.1	6.5			141.0	140.9	0.3
CHH1963N	H-1963N	6/17/2026 8:54:38 AM	23.8	66.7	0.0	9.5			143.7	143.6	0.4
CHH1963N	H-1963N	6/17/2026 12:20:47 PM	49.3	50.7	0.0	0.0			143.2	143.7	1.0
CHH1963N	H-1963N	6/17/2026 12:21:03 PM	48.0	52.0	0.0	0.0			143.8	143.8	0.9
CHH1966N	H-1966N	6/1/2026 1:55:09 PM	34.8	46.8	0.0	18.4			108.1	108.2	0.7
CHH1966N	H-1966N	6/22/2026 10:30:50 AM	44.6	51.1	0.0	4.3			106.7	106.9	0.9
CHH1967E	H-1967E	6/10/2026 2:54:38 PM	29.7	22.9	8.4	39.0			103.9	104.4	1.3
CHH1967E	H-1967E	6/10/2026 2:55:55 PM	28.9	21.6	8.9	40.6			106.6	106.6	1.3
CHH1967W	H-1967W	6/8/2026 11:55:13 AM	57.2	39.3	0.0	3.5			97.3	97.5	1.5
CHH2050E	H-2050E	6/11/2026 12:37:27 PM	55.5	42.5	0.0	2.0			108.6	109.0	1.3
CHH2050W	H-2050W	6/3/2026 12:58:46 PM	34.7	35.9	0.0	29.4			103.9	103.9	1.0
CHH2051W	H-2051W	6/8/2026 11:47:12 AM	55.7	38.1	0.0	6.2			91.8	91.9	1.5
CHH2053E	H-2053E	6/10/2026 3:02:37 PM	36.9	33.4	0.1	29.6			121.3	121.4	1.1

Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHH2053W	H-2053W	6/8/2026 12:17:00 PM	57.7	38.4	0.0	3.9			96.9	97.5	1.5
CHH2055E	H-2055E	6/3/2026 12:15:20 PM	32.2	34.0	0.0	33.8			109.9	108.9	0.9
CHH2055E	H-2055E	6/19/2026 4:01:38 PM	40.8	36.9	0.0	22.3			103.4	103.5	1.1
CHH2056B	H-2056B	6/10/2026 3:26:06 PM	12.7	21.6	0.0	65.7			98.4	98.4	0.6
CHH2056W	H-2056W	6/8/2026 11:51:53 AM	56.6	38.3	0.0	5.1			103.1	103.8	1.5
CHH2057E	H-2057E	6/10/2026 2:59:49 PM	54.8	41.0	0.5	3.7			126.9	127.0	1.3
CHH2057W	H-2057W	6/8/2026 11:59:37 AM	48.9	35.5	2.0	13.6			88.5	88.8	1.4
CHH2057W	H-2057W	6/8/2026 12:01:57 PM	50.3	36.9	1.0	11.8			88.8	88.7	1.4
CHH2058E	H-2058E	6/10/2026 3:18:13 PM	48.9	40.2	0.0	10.9			111.0	111.0	1.2
CHH2058W	H-2058W	6/8/2026 11:49:40 AM	45.1	36.4	0.0	18.5			99.7	99.6	1.2
CHH2059E	H-2059E	6/25/2026 7:45:33 AM	54.3	43.6	0.1	2.0			121.3	121.7	1.2
CHH2059W	H-2059W	6/8/2026 12:39:30 PM	43.0	41.7	0.0	15.3			123.1	123.3	1.0
CHH2161E	H-2161E	6/25/2026 7:39:50 AM	53.0	40.6	0.1	6.3			123.3	123.4	1.3
CHH2161W	H-2161W	6/8/2026 12:36:22 PM	39.8	35.2	0.0	25.0			105.9	106.0	1.1
CHH2163C	H-2163C	6/1/2026 10:28:26 AM	35.8	40.0	0.0	24.2			94.8	94.9	0.9
CHH2163C	H-2163C	6/17/2026 11:36:55 AM	43.3	40.9	0.0	15.8			98.5	98.5	1.1
CHH2163W	H-2163W	6/8/2026 1:21:45 PM	31.1	63.1	0.0	5.8			131.4	129.9	0.5
CHH2163W	H-2163W	6/8/2026 1:22:03 PM	31.1	65.9	0.0	3.0			129.7	129.8	0.5
CHH2164E	H-2164E	6/3/2026 12:08:19 PM	38.2	54.5	0.0	7.3			128.0	128.1	0.7
CHH2164E	H-2164E	6/19/2026 4:09:03 PM	45.6	50.1	0.1	4.2			124.2	124.2	0.9
CHH2165E	H-2165E	6/10/2026 1:48:13 PM	54.9	45.1	0.0	0.0			121.5	121.4	1.2
CHH2165W	H-2165W	6/10/2026 8:33:57 AM	9.9	79.5	0.0	10.6			115.5	115.2	0.1
CHH2165W	H-2165W	6/16/2026 8:05:00 AM					890				
CHH2165W	H-2165W	6/16/2026 8:05:00 AM						60000			
CHH2165W	H-2165W	6/17/2026 8:24:58 AM	12.5	78.7	0.0	8.8			90.5	90.5	0.2
CHH2166E	H-2166E	6/2/2026 11:55:24 AM	56.3	41.2	0.3	2.2			109.8	109.9	1.4
CHH2168C	H-2168C	6/3/2026 8:16:01 AM	44.0	31.3	4.1	20.6			76.9	76.9	1.4
CHH2168E	H-2168E	6/2/2026 12:04:16 PM	34.3	36.1	0.0	29.6			121.1	120.7	1.0
CHH2169C	H-2169C	6/3/2026 8:21:40 AM	51.0	38.8	0.0	10.2			109.4	109.5	1.3

Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHH2169E	H-2169E	6/2/2026 1:13:50 PM	40.5	41.3	0.0	18.2			114.3	114.3	1.0
CHH2170N	H-2170N	6/15/2026 1:03:30 PM	44.5	36.2	0.0	19.3			120.4	120.5	1.2
CHH2170S	H-2170S	6/12/2026 11:45:52 AM	56.6	37.5	0.2	5.7			103.2	103.2	1.5
CHH2171A	H-2171A	6/1/2026 9:28:09 AM	40.3	36.4	0.0	23.3			94.0	94.0	1.1
CHH2171B	H-2171B	6/1/2026 10:04:39 AM	45.5	37.0	0.1	17.4			119.5	119.5	1.2
CHH2171N	H-2171N	6/1/2026 8:58:16 AM	15.1	24.1	2.2	58.6			121.3	121.4	0.6
CHH2171S	H-2171S	6/15/2026 1:06:14 PM	51.7	40.1	0.0	8.2			122.0	122.1	1.3
CHH2272W	H-2272W	6/8/2026 1:02:54 PM	27.5	44.4	0.0	28.1			125.4	125.0	0.6
CHH2272W	H-2272W	6/16/2026 8:49:15 AM	33.6	48.8	0.0	17.6			124.7	124.8	0.7
CHH2273W	H-2273W	6/2/2026 7:45:00 AM					240				
CHH2273W	H-2273W	6/2/2026 7:45:00 AM						16000			
CHH2273W	H-2273W	6/2/2026 8:54:53 AM	21.0	55.4	0.0	23.6			128.1	126.9	0.4
CHH2273W	H-2273W	6/16/2026 8:21:18 AM	28.2	57.6	0.0	14.2			126.2	125.6	0.5
CHH2274B	H-2274B	6/11/2026 10:34:51 AM	52.0	45.3	0.0	2.7			97.7	97.6	1.1
CHH2274B	H-2274B	6/17/2026 12:47:21 PM	51.9	43.7	0.0	4.4			102.8	103.0	1.2
CHH2274W	H-2274W	6/2/2026 8:36:16 AM	22.2	65.9	0.0	11.9			125.1	124.0	0.3
CHH2274W	H-2274W	6/16/2026 8:00:20 AM	29.1	57.6	0.0	13.3			123.0	121.9	0.5
CHH2275E	H-2275E	6/3/2026 9:04:41 AM	35.5	46.4	0.0	18.1			122.5	122.4	0.8
CHH2275W	H-2275W	6/2/2026 9:27:59 AM	1.8	12.7	9.2	76.3			117.9	110.3	0.1
CHH2275W	H-2275W	6/16/2026 8:53:25 AM	3.7	16.5	2.9	76.9			124.4	126.0	0.2
CHH2276A	H-2276A	6/2/2026 2:20:31 PM	28.7	36.7	0.5	34.1			110.4	110.5	0.8
CHH2276A	H-2276A	6/22/2026 9:30:29 AM	36.1	35.3	0.5	28.1			113.0	113.2	1.0
CHH2276A	H-2276A	6/22/2026 9:31:52 AM	35.6	35.8	0.5	28.1			113.2	113.2	1.0
CHH2276B	H-2276B	6/8/2026 2:59:25 PM	54.3	41.7	0.0	4.0			117.8	118.0	1.3
CHH2276B	H-2276B	6/17/2026 12:52:46 PM	51.2	41.6	0.0	7.2			118.5	118.9	1.2
CHH2276E	H-2276E	6/3/2026 8:54:18 AM	44.7	38.9	0.0	16.4			119.7	119.4	1.1
CHH2276W	H-2276W	6/2/2026 9:06:49 AM	21.9	56.6	0.0	21.5			87.9	89.4	0.4
CHH2276W	H-2276W	6/16/2026 8:07:54 AM	25.4	58.6	0.0	16.0			91.5	92.1	0.4
CHH2277A	H-2277A	6/3/2026 8:51:39 AM	45.1	51.1	0.4	3.4			77.3	78.2	0.9

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Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHH2277A	H-2277A	6/16/2026 9:24:22 AM	45.0	47.4	1.2	6.4			88.3	88.4	0.9
CHH2277B	H-2277B	6/2/2026 1:12:56 PM	49.0	40.6	0.0	10.4			117.6	117.4	1.2
CHH2277B	H-2277B	6/3/2026 8:54:09 AM	32.6	65.2	0.0	2.2			117.9	117.8	0.5
CHH2277B	H-2277B	6/19/2026 1:21:11 PM	49.9	41.8	0.0	8.3			117.1	117.0	1.2
CHIWH023	H-23 (EXP-23)	6/1/2026 9:52:09 AM	0.8	4.9	19.4	74.9			88.8	89.1	0.2
CHIWH023	H-23 (EXP-23)	6/1/2026 9:54:19 AM	0.1	1.7	20.2	78.0			90.0	90.1	0.1
CHH2301E	H-2301E	6/14/2026 2:18:45 PM	36.0	35.3	0.3	28.5			115.4	115.4	1.0
CHH2301E	H-2301E	6/14/2026 2:24:14 PM	34.9	35.3	0.3	29.5			114.9	114.8	1.0
CHH2301E	H-2301E	6/14/2026 2:26:21 PM	35.1	35.4	0.3	29.3			114.5	114.6	1.0
CHH2301W	H-2301W	6/25/2026 1:05:18 PM	36.3	25.5	7.7	30.5			88.3	88.3	1.4
CHH2301W	H-2301W	6/25/2026 1:09:52 PM	23.4	15.2	12.9	48.5			87.9	87.9	1.5
CHH2301W	H-2301W	6/30/2026 8:35:25 AM	54.2	37.2	1.1	7.5			73.2	73.7	1.5
CHH2302C	H-2302C	6/8/2026 9:52:30 AM	37.5	34.6	1.0	26.9			125.4	125.4	1.1
CHH2302C	H-2302C	6/12/2026 2:48:52 PM	36.2	33.7	1.0	29.1			124.9	124.3	1.1
CHH2302E	H-2302E	6/11/2026 10:52:08 AM	56.3	41.3	0.0	2.4			101.1	101.2	1.4
CHH2303E	H-2303E	6/11/2026 10:55:35 AM	55.3	39.5	0.0	5.2			95.3	95.2	1.4
CHH2303N	H-2303N	6/8/2026 9:57:28 AM	30.8	34.5	0.0	34.7			102.8	102.9	0.9
CHH2303S	H-2303S	6/25/2026 12:20:01 PM	58.4	41.5	0.1	0.0			91.1	90.2	1.4
CHH2303S	H-2303S	6/25/2026 12:23:24 PM	56.9	42.9	0.0	0.2			95.9	96.4	1.3
CHH2304E	H-2304E	6/11/2026 10:58:48 AM	56.3	41.3	0.0	2.4			97.1	97.1	1.4
CHH2304S	H-2304S	6/11/2026 11:10:09 AM	47.5	40.4	0.0	12.1			124.9	125.2	1.2
CHH2305N	H-2305N	6/8/2026 10:04:24 AM	17.6	29.1	0.0	53.3			92.7	93.2	0.6
CHH2305S	H-2305S	6/11/2026 1:24:17 PM	48.6	42.9	0.0	8.5			127.3	127.4	1.1
CHH2306N	H-2306N	6/11/2026 12:47:49 PM	38.0	35.3	0.0	26.7			117.7	117.9	1.1
CHH2307S	H-2307S	6/8/2026 9:41:48 AM	56.8	39.1	0.0	4.1			93.0	93.6	1.5
CHH2307S	H-2307S	6/8/2026 9:42:18 AM	57.8	41.6	0.0	0.6			93.8	93.9	1.4
CHH2307S	H-2307S	6/8/2026 11:07:20 AM	55.1	44.7	0.0	0.2			127.6	127.4	1.2
CHH2307S	H-2307S	6/12/2026 1:35:06 PM	53.0	45.3	0.0	1.7			126.2	127.8	1.2
CHH2308S	H-2308S	6/8/2026 9:47:16 AM	54.8	41.6	0.0	3.6			99.6	100.0	1.3

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Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHH2308S	H-2308S	6/12/2026 1:23:49 PM	52.3	43.2	0.0	4.5			118.3	121.1	1.2
CHH2309N	H-2309N	6/1/2026 10:38:59 AM	43.6	42.0	0.0	14.4			94.6	94.6	1.0
CHH2309S	H-2309S	6/11/2026 1:19:20 PM	54.9	42.3	0.0	2.8			114.4	114.7	1.3
CHH2310N	H-2310N	6/10/2026 3:31:54 PM	7.1	6.1	18.0	68.8			111.5	110.5	1.2
CHH2310N	H-2310N	6/10/2026 3:33:41 PM	27.5	22.9	7.6	42.0			110.7	110.7	1.2
CHH2310S	H-2310S	6/11/2026 12:41:51 PM	38.7	31.8	0.0	29.5			106.1	106.0	1.2
CHH2401S	H-2401S	6/8/2026 10:24:48 AM	56.4	39.3	0.0	4.3			110.2	110.5	1.4
CHH2401S	H-2401S	6/12/2026 10:50:55 AM	53.4	42.3	0.0	4.3			110.1	110.1	1.3
CHH2401S	H-2401S	6/30/2026 1:49:46 PM	55.0	45.0	0.0	0.0			110.0	109.9	1.2
CHH2402N	H-2402N	6/8/2026 10:17:02 AM	37.9	38.9	0.0	23.2			114.0	113.5	1.0
CHH2402S	H-2402S	6/8/2026 10:36:11 AM	33.2	33.1	0.3	33.4			111.7	111.7	1.0
CHH2402S	H-2402S	6/12/2026 11:01:51 AM	32.5	31.5	0.4	35.6			111.4	111.5	1.0
CHH2403N	H-2403N	6/8/2026 10:13:34 AM	35.3	36.2	1.1	27.4			115.9	115.9	1.0
CHH2403S	H-2403S	6/8/2026 10:10:36 AM	55.9	41.6	0.0	2.5			81.3	82.3	1.3
CHH2403S	H-2403S	6/12/2026 1:10:46 PM	38.6	30.9	3.7	26.8			99.5	99.5	1.2
CHH2404N	H-2404N	6/3/2026 1:04:10 PM	54.7	41.8	0.0	3.5			115.3	115.3	1.3
CHH2404S	H-2404S	6/8/2026 9:10:41 AM	57.7	40.7	0.0	1.6			113.7	113.8	1.4
CHH2405N	H-2405N	6/10/2026 9:20:55 AM	23.0	34.3	0.0	42.7			118.0	118.2	0.7
CHIWH029	H-29	6/15/2026 12:56:44 PM	21.2	46.6	0.0	32.2			95.5	100.4	0.5
CHIWH072	H-72	6/24/2026 10:05:28 AM	44.3	55.7	0.0	0.0			94.8	96.1	0.8
CHIWH074	H-74	6/15/2026 11:34:23 AM	54.5	40.7	0.0	4.8			104.2	104.3	1.3
CHIWH075	H-75	6/15/2026 1:24:56 PM	36.6	39.2	0.0	24.2			97.5	97.7	0.9
CHIWH079	H-79	6/3/2026 9:53:50 AM	47.8	48.1	0.0	4.1			120.6	121.3	1.0
CHIWP02R	P-02R	6/1/2026 10:04:56 AM	27.3	32.0	0.0	40.8			85.9	86.1	0.9
CHIWP03R	P-03R	6/1/2026 10:14:48 AM	40.4	33.8	0.0	25.8			97.2	97.3	1.2
CHIWP004	P-04	6/1/2026 10:26:15 AM	45.0	38.1	0.0	16.9			100.3	100.3	1.2
CHIWP005	P-05	6/1/2026 10:44:04 AM	34.0	35.9	0.0	30.1			103.3	104.2	0.9
CHIWP06R	P-06R	6/1/2026 10:55:26 AM	41.4	36.2	0.0	22.4			110.5	110.8	1.1
CHIWP07R	P-07R	6/3/2026 10:13:11 AM	32.2	31.7	0.0	36.1			86.7	86.6	1.0

Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHIWP08R	P-08R	6/1/2026 9:35:18 AM	53.6	36.7	0.0	9.7			99.6	99.9	1.5
CHIWP08R	P-08R	6/1/2026 9:45:12 AM	52.9	37.1	0.0	10.0			99.4	99.5	1.4
CHIWP08R	P-08R	6/1/2026 9:48:41 AM	52.3	37.9	0.0	9.8			99.6	99.7	1.4
CHIWP009	P-09	6/1/2026 1:04:32 PM	47.3	36.5	0.0	16.2			98.8	98.8	1.3
CHIWP010	P-10	6/1/2026 1:16:13 PM	43.7	34.4	0.0	22.0			93.0	93.2	1.3
CHIWP011	P-11	6/1/2026 1:24:13 PM	47.2	36.3	0.0	16.5			106.1	106.0	1.3
CHIWP012	P-12	6/1/2026 2:05:59 PM	55.3	40.1	0.0	4.6			86.7	86.6	1.4
CHIWP012	P-12	6/1/2026 2:07:33 PM	55.1	40.2	0.0	4.6			86.7	86.7	1.4
CHIWP013	P-13	6/1/2026 1:44:03 PM	48.0	35.9	0.0	16.1			85.5	85.5	1.3
CHIWP013	P-13	6/1/2026 1:53:17 PM	55.5	40.0	0.0	4.5			88.9	88.2	1.4
CHIWP014	P-14	6/1/2026 2:21:50 PM	24.5	29.8	0.4	45.3			89.9	89.6	0.8
CHIWP014	P-14	6/2/2026 10:41:03 AM	23.4	30.3	0.9	45.4			79.8	79.8	0.8
CHIWP15R	P-15R	6/2/2026 10:52:46 AM	42.5	35.5	0.0	22.1			83.6	84.3	1.2
CHIWP016	P-16	6/9/2026 10:06:22 AM	50.3	37.4	0.0	12.3			94.3	94.8	1.3
CHIWP016	P-16	6/9/2026 10:12:29 AM	49.9	38.0	0.0	12.1			94.4	94.7	1.3
CHIWP017	P-17	6/9/2026 9:53:57 AM	35.9	34.7	0.1	29.3			111.4	111.4	1.0
CHIP18RD	P-18RD	6/9/2026 10:45:27 AM	48.4	38.4	0.0	13.2			90.5	90.7	1.3
CHIP18RS	P-18RS	6/9/2026 10:54:04 AM	39.8	35.5	0.0	24.7			94.9	94.8	1.1
CHIWP019	P-19	6/9/2026 1:21:14 PM	35.2	33.4	0.0	31.4			88.8	89.0	1.1
CHIWP20R	P-20R	6/9/2026 1:01:59 PM	48.4	36.8	0.0	14.9			99.3	99.4	1.3
CHIWP20R	P-20R	6/9/2026 1:10:19 PM	46.6	36.5	0.0	16.9			100.0	100.0	1.3
CHIWP20R	P-20R	6/9/2026 1:12:39 PM	48.3	37.3	0.0	14.5			100.0	100.0	1.3
CHIWP021	P-21	6/9/2026 1:31:50 PM	35.7	34.2	0.0	30.2			94.0	94.1	1.0
CHIP21RD	P-21RD	6/9/2026 1:39:47 PM	40.6	36.4	0.0	23.0			100.8	100.8	1.1
CHIP21RS	P-21RS	6/9/2026 1:46:57 PM	45.7	38.5	0.0	15.8			108.5	108.5	1.2
CHIP22RD	P-22RD	6/15/2026 1:51:06 PM	50.0	41.8	0.0	8.2			117.6	118.1	1.2
CHIP22RS	P-22RS	6/15/2026 1:46:59 PM	0.0	33.0	0.0	67.0			121.2	121.4	0.0
CHIWP023	P-23	6/9/2026 2:24:44 PM	3.4	20.1	0.6	75.9			96.1	95.8	0.2
CHIWP024	P-24	6/10/2026 10:21:41 AM	21.2	31.7	0.0	47.1			94.1	94.7	0.7

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Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHIWP026	P-26	6/10/2026 10:43:44 AM	43.5	37.4	0.0	19.1			86.6	86.6	1.2
CHIWP027	P-27	6/10/2026 1:24:51 PM	4.6	18.6	1.2	75.6			102.1	102.1	0.2
CHIWP028	P-28	6/10/2026 1:37:21 PM	35.7	34.7	0.0	29.6			99.2		1.0
CHIWP29R	P-29R	6/15/2026 7:50:21 AM	22.5	24.3	0.3	52.9			86.4	86.4	0.9
CHIWP30R	P-30R	6/15/2026 7:53:58 AM	18.1	24.5	0.1	57.3			86.5	86.5	0.7
CHIP32R1	P-32R1	6/15/2026 7:59:37 AM	21.5	28.0	0.6	49.9			111.7	111.7	0.8
CHIP32R2	P-32R2	6/15/2026 8:02:27 AM	24.4	27.9	0.4	47.3			110.5	110.5	0.9
CHIWP033	P-33	6/15/2026 8:06:14 AM	30.9	30.9	1.8	36.4			96.0	96.0	1.0
CHIWP036	P-36	6/15/2026 8:14:41 AM	17.2	23.8	0.2	58.8			82.0	82.2	0.7
CHIWP037	P-37	6/15/2026 8:18:30 AM	7.4	21.2	1.0	70.4			93.6	93.8	0.3
CHIP38RD	P-38RD	6/15/2026 8:30:24 AM	37.9	32.0	0.0	30.1			107.3	107.3	1.2
CHIP38RS	P-38RS	6/15/2026 8:28:11 AM	27.1	28.0	0.0	44.9			105.5	105.6	1.0
CHIWP039	P-39	6/15/2026 8:36:42 AM	37.6	34.7	0.8	26.9			88.4	88.7	1.1
CHIWP041	P-41	6/15/2026 8:48:14 AM	15.2	17.0	8.3	59.5			111.3	111.3	0.9
CHIWP041	P-41	6/15/2026 8:50:24 AM	15.1	16.8	8.3	59.8			110.0	111.2	0.9
CHIWP42R	P-42R	6/15/2026 8:58:53 AM	48.6	40.0	0.0	11.4			113.7	113.7	1.2
CHIWP043	P-43	6/15/2026 9:08:50 AM	20.0	24.7	0.8	54.5			117.1	117.2	0.8
CHIP44RD	P-44RD	6/15/2026 9:11:45 AM	46.2	32.0	0.0	21.8			100.0	100.5	1.4
CHIP44RS	P-44RS	6/15/2026 9:18:50 AM	19.2	26.6	0.0	54.2			122.2	122.5	0.7
CHIP45RD	P-45RD	6/15/2026 9:31:24 AM	38.6	34.2	0.0	27.2			116.1	116.2	1.1
CHIP45RS	P-45RS	6/15/2026 9:29:22 AM	1.8	16.9	0.0	81.3			103.0	103.4	0.1
CHIP46RD	P-46RD	6/15/2026 9:42:33 AM	43.6	33.9	0.0	22.5			108.7	108.8	1.3
CHIP46RS	P-46RS	6/15/2026 9:40:21 AM	15.5	22.2	0.0	62.3			121.4	121.4	0.7
CHIWP047	P-47	6/15/2026 10:35:42 AM	8.8	23.9	1.1	66.3			103.3	103.3	0.4
CHIWP048	P-48	6/15/2026 10:47:00 AM	22.5	27.3	0.0	50.2			124.7	124.9	0.8
CHIP49RD	P-49RD	6/15/2026 1:10:23 PM	50.2	38.5	0.0	11.3			115.2	115.2	1.3
CHIP49RS	P-49RS	6/15/2026 12:57:56 PM	38.0	34.0	0.1	28.0			115.5	115.6	1.1
CHIP49RS	P-49RS	6/15/2026 1:06:47 PM	37.8	34.0	0.0	28.2			115.6	115.6	1.1
CHIWP052	P-52	6/15/2026 12:36:30 PM	32.1	33.0	0.0	34.9			118.1	118.1	1.0

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Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHIWP052	P-52	6/15/2026 12:37:24 PM	31.6	33.3	0.0	35.2			118.1	118.2	0.9
CHIWP053	P-53	6/3/2026 2:24:03 PM	24.1	32.3	0.0	43.6			116.8		0.7
CHIWP053	P-53	6/3/2026 2:32:15 PM	24.0	33.0	0.0	43.0			116.1	115.7	0.7
CHIWP053	P-53	6/3/2026 2:35:13 PM	24.8	33.3	0.0	41.9			115.4	115.4	0.7
CHIWP054	P-54	6/3/2026 1:49:46 PM	34.5	35.8	0.0	29.7			104.0	104.0	1.0
CHIWP054	P-54	6/16/2026 2:27:41 PM	34.2	32.7	0.0	33.1			104.7	104.6	1.0
CHIWP055	P-55	6/3/2026 1:33:10 PM	32.2	34.9	0.0	32.9			100.4	100.4	0.9
CHIWP056	P-56	6/3/2026 1:00:08 PM	19.2	28.5	0.4	51.9			103.9	103.9	0.7
CHIWP056	P-56	6/3/2026 1:18:05 PM	19.8	30.6	0.0	49.6			103.8	103.8	0.6
CHIWP057	P-57	6/3/2026 12:32:14 PM	28.6	27.6	2.8	41.0			86.3		1.0
CHIWP60R	P-60R	6/10/2026 2:07:25 PM	51.0	37.5	0.0	11.5			100.9	101.1	1.4
CHIWP061	P-61	6/10/2026 2:14:41 PM	43.2	37.0	0.0	19.9			91.4	91.4	1.2
CHIWP065	P-65	6/10/2026 2:29:10 PM	32.9	32.9	0.0	34.2			92.9	93.8	1.0
CHIWP071	P-71	6/15/2026 1:16:48 PM	42.8	33.9	0.0	23.3			97.5	98.0	1.3
CHIWP071	P-71	6/15/2026 1:17:31 PM	42.2	34.5	0.0	23.4			98.4	98.5	1.2
CHIWP075	P-75	6/10/2026 2:44:34 PM	50.8	38.6	0.0	10.5			95.0	95.1	1.3
CHIWP076	P-76	6/15/2026 8:24:20 AM	17.2	25.1	0.5	57.2			105.0	105.7	0.7
CHIWP079	P-79	6/9/2026 10:24:04 AM	20.7	30.9	0.9	47.5			90.8	91.0	0.7
CSC2000E	SC-2000E	6/3/2026 12:31:16 PM	49.2	39.0	0.0	11.8			122.0	121.8	1.3
CSC2501E	SC-2501E	6/1/2026 10:05:00 AM					1370				
CSC2501E	SC-2501E	6/1/2026 10:05:00 AM						179800			
CSC2501E	SC-2501E	6/1/2026 10:05:41 AM	13.4	74.8	0.0	11.8			189.5	189.4	0.2
CSC2501E	SC-2501E	6/8/2026 9:41:04 AM	3.3	72.5	0.0	24.2			188.5	188.8	0.0
CSC2501E	SC-2501E	6/8/2026 9:45:00 AM					1390				
CSC2501E	SC-2501E	6/15/2026 9:05:00 AM					34.5				
CSC2501E	SC-2501E	6/15/2026 9:12:25 AM	25.2	71.0	0.0	3.8			189.9	183.6	0.4
CSC2501E	SC-2501E	6/22/2026 9:25:00 AM					526				
CSC2501E	SC-2501E	6/29/2026 9:32:13 AM	10.4	64.4	3.7	21.5			187.0	188.9	0.2
CSC2501E	SC-2501E	6/29/2026 9:37:36 AM	13.8	74.6	0.2	11.4			188.9	188.9	0.2



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CSC2501E	SC-2501E	6/29/2026 9:40:00 AM					1640				
CSC2501W	SC-2501W	6/11/2026 9:57:09 AM	24.1	75.9	0.0	0.0			186.3	186.4	0.3
CSC2501W	SC-2501W	6/11/2026 10:12:00 AM					1230				
CSC2501W	SC-2501W	6/12/2026 9:03:41 AM	3.1	74.3	2.4	20.2			185.5	185.5	0.0
CSC2501W	SC-2501W	6/16/2026 8:35:00 AM					687				
CSC2501W	SC-2501W	6/16/2026 8:35:07 AM	3.4	61.7	4.3	30.6			183.9	184.2	0.1
CSC2501W	SC-2501W	6/16/2026 8:37:36 AM	3.4	59.2	4.8	32.6			184.2	183.5	0.1
CSC2501W	SC-2501W	6/16/2026 8:39:56 AM	5.1	60.2	4.0	30.7			183.3	183.2	0.1
CSC2501W	SC-2501W	6/22/2026 10:01:39 AM	15.3	70.7	0.0	14.0			188.5	188.5	0.2
CSC2501W	SC-2501W	6/22/2026 10:10:00 AM					229				
CSC2501W	SC-2501W	6/29/2026 10:05:06 AM	13.4	54.8	5.8	26.0			183.5	172.3	0.2
CSC2501W	SC-2501W	6/29/2026 10:07:43 AM	13.0	56.5	4.9	25.6			157.4	156.6	0.2
CSC2501W	SC-2501W	6/29/2026 10:15:00 AM					681.5				
CHISW010	SW-10	6/25/2026 12:49:30 PM	22.6	33.5	1.0	42.9			86.7	86.7	0.7
CHISW115	SW-115	6/1/2026 10:41:10 AM	48.3	38.3	0.0	13.4			90.1	90.1	1.3
CHISW154	SW-154	6/26/2026 11:08:16 AM	0.1	0.9	19.9	79.1			92.6	92.7	0.1
CHISW187	SW-187	6/8/2026 12:55:51 PM	19.0	35.9	3.2	41.9			89.3	89.6	0.5
CHSW1930	SW-1930	6/2/2026 5:58:06 AM	26.1	52.0	2.4	19.5			82.8	83.0	0.5
CHISW020	SW-20	6/3/2026 10:03:24 AM	0.0	5.7	14.7	79.6			87.7	88.6	0.0
SW2503D_	SW-2503D	6/29/2026 5:49:38 AM	7.3	10.3	18.5	63.9			55.7	55.4	0.7
SW2503M_	SW-2503M	6/29/2026 5:56:58 AM	0.5	0.1	22.3	77.1			53.1	53.0	5.0
SW2503MD	SW-2503MD	6/29/2026 5:53:43 AM	8.5	19.9	14.1	57.5			72.2	72.3	0.4
SW2503S_	SW-2503S	6/29/2026 5:59:37 AM	12.2	12.0	16.6	59.2			55.9	56.0	1.0
SW2504D_	SW-2504D	6/29/2026 6:04:51 AM	3.3	3.0	15.9	77.8			53.4	53.2	1.1
SW2504M_	SW-2504M	6/29/2026 6:08:59 AM	0.4	0.0	22.2	77.4			52.3	52.3	
SW2504MD	SW-2504MD	6/29/2026 6:15:30 AM	16.7	26.1	8.3	48.9			62.1	62.3	0.6
SW2504S_	SW-2504S	6/29/2026 6:12:14 AM	15.3	18.9	11.6	54.2			67.5	67.7	0.8
CHISW065	SW-65	6/1/2026 10:45:05 AM	47.7	38.2	0.0	14.1			88.4	88.5	1.2
CHISW066	SW-66	6/26/2026 11:06:07 AM	11.2	14.6	10.9	63.3			89.4	89.4	0.8



Chiquita Canyon Landfill - Well Data - 06/01/2026 to 06/30/2026

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CHISW070	SW-70	6/8/2026 12:58:00 PM	17.8	62.9	0.0	19.3			87.1	87.3	0.3
CHISW071	SW-71	6/10/2026 10:30:25 AM	12.5	17.7	7.0	62.8			97.0	97.0	0.7
CHISW072	SW-72	6/15/2026 8:11:58 AM	5.6	15.8	3.5	75.1			81.6	81.7	0.4
CHISW080	SW-80	6/1/2026 11:35:52 AM	33.2	28.5	0.3	38.0			95.5	95.7	1.2
CHISW009	SW-9	6/8/2026 1:00:58 PM	1.7	25.3	11.0	62.0			87.7	87.8	0.1
CHH1961C	TC-1961C	6/3/2026 12:00:23 PM	31.1	35.2	0.0	33.7			89.9	90.9	0.9
CHH1961E	TC-1961E	6/3/2026 9:11:02 AM	55.7	44.3	0.0	0.0			117.8	118.4	1.3
CHTC2174	TC-2174	6/1/2026 6:25:00 AM						167500			
CHTC2174	TC-2174	6/1/2026 9:52:38 AM	15.4	74.8	0.0	9.8			165.4	165.4	0.2
CHTC2174	TC-2174	6/1/2026 6:25:00 PM					1970				
CHTC2174	TC-2174	6/8/2026 9:26:15 AM	4.1	75.2	0.0	20.7			183.2	183.2	0.1
CHTC2174	TC-2174	6/8/2026 9:35:00 AM					2300				
CHTC2174	TC-2174	6/15/2026 8:52:15 AM	9.7	71.9	0.0	18.4			184.0	184.0	0.1
CHTC2174	TC-2174	6/15/2026 8:55:00 AM					866				
CHTC2174	TC-2174	6/22/2026 8:57:50 AM	7.5	79.7	0.0	12.8			184.1	184.1	0.1
CHTC2174	TC-2174	6/22/2026 9:15:00 AM					1780				
CHTC2174	TC-2174	6/29/2026 9:19:30 AM	4.6	74.9	0.0	20.5			184.2	184.3	0.1
CHTC2174	TC-2174	6/29/2026 9:25:00 AM					2450				
CHIWVL02	VL-02	6/26/2026 12:25:21 PM	58.3	33.7	1.4	6.6			95.2	96.0	1.7
CHIWTD02	WTD-02	6/14/2026 8:45:26 AM	10.9	43.1	7.9	38.1			151.8	151.9	0.3
CHIWTD02	WTD-02	6/17/2026 1:24:35 PM	13.5	40.5	7.7	38.3			143.0	141.1	0.3
CHIWTD02	WTD-02	6/17/2026 1:26:01 PM	11.9	40.2	8.1	39.8			140.7		0.3
CHIWTD03	WTD-03	6/14/2026 8:49:13 AM	0.8	7.1	18.6	73.5			83.5	82.0	0.1
CHIWTD06	WTD-06	6/14/2026 9:11:46 AM	3.2	9.6	16.2	71.1			123.1	123.4	0.3
CHIWTD07	WTD-07	6/14/2026 9:07:02 AM	2.0	5.4	17.7	74.9			88.9	89.1	0.4
CHIWTD10	WTD-10	6/14/2026 9:00:26 AM	12.2	19.3	12.0	56.6			119.5	119.5	0.6



Solid Waste Daily Borehole Temperature Averages

for June 1, 2026 to June 30, 2026

SCS ENGINEERS

07224053.00 | July 2, 2026

274 Granite Run Drive
Lancaster, PA 17601
717-550-6330

Note: Data represents the arithmatic mean of the available temperature readings for the specified date.

Solid Waste Daily Borehole Temperature Averages for Borehole 1

Chiquita LF

	Depth from Surface						
TP-01	**15 ft**	**30 ft**	**45 ft**	**60 ft**	**80 ft**	**100 ft**	**125 ft**
Jun 1	149.2	125.6	133.7	140.8	146.2	150.7	145.9
Jun 2	149.0	125.4	133.6	140.7	146.1	150.6	145.7
Jun 3	148.8	125.6	133.7	140.9	146.3	150.8	145.9
Jun 4	149.1	125.6	134.1	141.0	146.2	150.8	145.9
Jun 5	149.4	125.7	134.6	141.1	146.0	150.8	145.9
Jun 6	149.2	125.5	134.9	141.1	145.7	150.7	145.6
Jun 7	148.9	125.5	135.2	141.1	145.5	150.7	145.6
Jun 8	148.5	125.6	135.6	141.2	145.5	150.8	145.6
Jun 9	148.4	125.7	135.9	141.3	145.5	150.9	145.8
Jun 10	148.7	125.9	136.1	141.3	145.7	151.0	145.8
Jun 11	149.2	125.9	136.4	141.3	145.6	151.0	145.9
Jun 12	149.9	126.0	136.7	141.4	145.7	151.1	145.9
Jun 13	150.6	126.0	136.9	141.3	145.6	151.0	145.8
Jun 14	151.3	125.9	137.1	141.2	145.5	151.1	145.8
Jun 15	152.0	126.0	137.4	141.2	145.5	151.1	145.8
Jun 16	152.5	126.0	137.5	141.2	145.5	151.0	145.8
Jun 17	153.3	125.9	137.7	141.2	145.5	151.0	145.7
Jun 18	154.1	125.7	137.9	140.9	145.3	150.9	145.4
Jun 19	154.7	125.7	138.2	140.9	145.2	150.8	145.3
Jun 20	155.2	126.0	138.7	141.1	145.4	151.1	145.7
Jun 21	155.7	126.0	139.0	141.0	145.4	151.1	145.7
Jun 22	156.2	126.1	139.4	141.0	145.5	151.1	145.8
Jun 23	156.4	126.3	139.9	140.9	145.6	151.2	145.8
Jun 24	156.6	126.3	140.3	140.9	145.6	151.2	145.9
Jun 25	157.0	126.2	140.6	140.8	145.6	151.2	145.7
Jun 26	157.6	126.2	140.9	140.8	145.5	151.1	145.6
Jun 27	158.0	126.3	141.3	140.8	145.6	151.3	145.7
Jun 28	158.5	126.3	141.7	140.7	145.5	151.2	145.7
Jun 29	158.9	126.4	142.1	140.7	145.5	151.3	145.8
Jun 30	159.3	126.4	142.3	140.7	145.5	151.4	145.8
Average	**152.9**	**125.9**	**137.6**	**141.0**	**145.6**	**151.0**	**145.7**

Solid Waste Daily Borehole Temperature Averages for Borehole 2

Chiquita LF

	Depth from Surface			
TP-02	**15 ft**	**30 ft**	**45 ft**	**60 ft**
Jun 1	113.6	140.2	146.9	156.3
Jun 2	113.6	140.1	146.7	156.1
Jun 3	113.7	140.1	146.8	156.1
Jun 4	113.6	140.2	146.8	156.1
Jun 5	113.7	140.2	146.9	156.2
Jun 6	113.6	140.2	146.7	156.1
Jun 7	113.5	140.1	146.7	156.1
Jun 8	113.5	140.1	146.7	156.0
Jun 9	113.6	140.1	146.7	156.0
Jun 10	113.7	140.2	146.8	156.2
Jun 11	113.7	140.2	146.8	156.1
Jun 12	113.8	140.2	146.8	156.1
Jun 13	113.7	140.2	146.8	156.1
Jun 14	113.6	140.2	146.8	156.1
Jun 15	113.6	140.3	146.8	156.1
Jun 16	113.5	140.1	146.7	156.1
Jun 17	113.5	140.1	146.7	155.9
Jun 18	113.3	140.0	146.5	155.8
Jun 19	113.3	140.0	146.5	155.8
Jun 20	113.4	140.1	146.6	156.0
Jun 21	113.4	140.1	146.7	156.1
Jun 22	113.5	140.1	146.7	156.1
Jun 23	113.5	140.2	146.7	156.0
Jun 24	113.5	140.2	146.7	156.1
Jun 25	113.4	140.0	146.6	155.8
Jun 26	113.3	140.0	146.5	155.8
Jun 27	113.4	139.9	146.5	155.9
Jun 28	113.3	139.9	146.5	155.9
Jun 29	113.3	139.9	146.5	156.0
Jun 30	113.3	139.8	146.5	155.9
Average	**113.5**	**140.1**	**146.7**	**156.0**

Solid Waste Daily Borehole Temperature Averages for Borehole 3

Chiquita LF

	Depth from Surface		
TP-03	**15 ft**	**30 ft**	**45 ft**
Jun 1	201.5	211.5	232.0
Jun 2	201.2	211.5	231.9
Jun 3	201.5	211.5	232.1
Jun 4	201.6	211.5	232.1
Jun 5	201.6	211.5	232.2
Jun 6	201.5	211.4	232.0
Jun 7	201.4	211.3	231.9
Jun 8	201.2	211.3	232.0
Jun 9	201.3	211.5	232.1
Jun 10	201.7	211.5	232.2
Jun 11	201.5	211.6	232.2
Jun 12	201.5	211.7	232.2
Jun 13	201.3	211.6	232.2
Jun 14	201.1	211.7	232.1
Jun 15	201.0	211.8	232.1
Jun 16	201.0	211.7	232.1
Jun 17	200.9	211.5	232.0
Jun 18	200.6	211.3	231.6
Jun 19	200.4	211.4	231.7
Jun 20	200.6	211.5	231.9
Jun 21	200.9	211.6	232.0
Jun 22	200.7	211.6	232.0
Jun 23	200.6	211.7	232.0
Jun 24	200.7	211.7	232.0
Jun 25	200.6	211.4	231.8
Jun 26	200.6	211.5	231.9
Jun 27	200.5	211.5	231.9
Jun 28	200.6	211.3	231.7
Jun 29	200.6	211.5	231.9
Jun 30	200.4	211.5	231.8
Average	**201.0**	**211.5**	**232.0**

Solid Waste Daily Borehole Temperature Averages for Borehole 4

Chiquita LF

	Depth from Surface			
TP-04	**15 ft**	**30 ft**	**45 ft**	**60 ft**
Jun 1	150.1	157.7	156.4	156.2
Jun 2	150.1	157.6	156.3	156.1
Jun 3	150.1	157.7	156.4	156.3
Jun 4	150.1	157.7	156.4	156.3
Jun 5	150.2	157.8	156.5	156.4
Jun 6	150.1	157.6	156.4	156.3
Jun 7	150.1	157.6	156.4	156.3
Jun 8	150.0	157.6	156.3	156.3
Jun 9	150.0	157.7	156.5	156.4
Jun 10	150.1	157.8	156.6	156.6
Jun 11	149.9	157.8	156.7	156.6
Jun 12	149.9	157.8	156.7	156.7
Jun 13	149.8	157.8	156.6	156.6
Jun 14	149.8	157.7	156.6	156.7
Jun 15	149.8	157.7	156.6	156.7
Jun 16	149.8	157.7	156.6	156.6
Jun 17	149.7	157.6	156.5	156.6
Jun 18	149.7	157.5	156.4	156.5
Jun 19	149.7	157.4	156.3	156.4
Jun 20	149.8	157.6	156.5	156.7
Jun 21	149.8	157.6	156.6	156.7
Jun 22	149.9	157.6	156.6	156.9
Jun 23	149.9	157.6	156.5	156.8
Jun 24	150.0	157.6	156.6	156.9
Jun 25	149.9	157.5	156.5	156.8
Jun 26	150.0	157.5	156.5	156.8
Jun 27	150.0	157.5	156.5	156.8
Jun 28	150.1	157.5	156.5	156.8
Jun 29	150.1	157.5	156.6	156.9
Jun 30	150.2	157.5	156.6	156.9
Average	**150.0**	**157.6**	**156.5**	**156.6**

Solid Waste Daily Borehole Temperature Averages for Borehole 5

Chiquita LF

	Depth from Surface				
TP-05	**15 ft**	**30 ft**	**45 ft**	**60 ft**	**75 ft**
Jun 1	135.8	162.3	165.6	159.4	163.8
Jun 2	135.7	162.3	165.7	159.5	163.8
Jun 3	135.9	162.3	165.8	159.5	163.9
Jun 4	135.9	162.3	165.7	159.6	164.0
Jun 5	136.2	162.4	165.7	159.6	164.2
Jun 6	135.8	162.2	165.7	159.7	164.1
Jun 7	136.0	162.3	165.7	159.7	164.2
Jun 8	136.2	162.3	165.6	159.7	164.2
Jun 9	136.3	162.3	165.7	159.7	164.3
Jun 10	136.5	161.9	166.7	159.9	164.5
Jun 11	136.5	162.3	167.1	159.9	164.5
Jun 12	136.5	161.4	166.9	159.9	164.5
Jun 13	136.6	160.9	166.6	160.0	164.6
Jun 14	136.6	160.6	166.3	160.4	164.4
Jun 15	137.0	160.4	166.0	160.6	164.4
Jun 16	136.9	160.8	165.9	160.5	164.4
Jun 17	136.8	160.7	165.9	160.3	164.5
Jun 18	136.8	160.4	165.7	160.3	164.3
Jun 19	136.9	160.2	165.6	160.2	164.4
Jun 20	137.1	160.1	165.5	160.1	164.6
Jun 21	137.3	159.9	165.4	160.1	164.7
Jun 22	137.4	159.8	165.3	160.1	164.7
Jun 23	137.5	159.0	165.1	160.1	164.7
Jun 24	137.6	158.8	165.0	160.1	164.8
Jun 25	137.5	158.6	164.8	160.1	164.7
Jun 26	137.5	158.5	164.6	160.1	164.8
Jun 27	137.6	158.4	164.4	160.1	164.8
Jun 28	137.7	158.0	164.3	160.1	164.9
Jun 29	137.7	157.9	164.0	160.0	164.9
Jun 30	137.7	157.9	163.9	160.1	165.0
Average	**136.8**	**160.6**	**165.5**	**160.0**	**164.5**

Solid Waste Daily Borehole Temperature Averages for Borehole 6

Chiquita LF

	Depth from Surface							
TP-06	**15 ft**	**30 ft**	**45 ft**	**60 ft**	**80 ft**	**100 ft**	**120 ft**	**140 ft**
Jun 1	108.1	114.5	116.3	114.3	130.3	138.3	137.7	140.9
Jun 2	108.1	114.5	116.3	114.4	130.3	138.4	137.7	141.0
Jun 3	108.2	114.5	116.2	114.4	130.4	138.4	137.7	141.0
Jun 4	108.2	114.5	116.3	114.4	130.4	138.3	137.7	141.0
Jun 5	108.3	114.6	116.4	114.5	130.3	138.4	137.8	141.0
Jun 6	108.3	114.6	116.4	114.6	130.3	138.5	137.8	141.1
Jun 7	108.3	114.6	116.3	114.6	130.3	138.5	137.8	141.1
Jun 8	108.3	114.6	116.2	114.5	130.3	138.4	137.7	141.0
Jun 9	108.4	114.6	116.1	114.6	130.4	138.5	137.8	141.1
Jun 10	108.5	114.6	116.2	114.6	130.5	138.5	137.9	141.1
Jun 11	108.6	114.7	116.2	114.7	130.5	138.5	137.9	141.1
Jun 12	108.7	114.7	116.3	114.7	130.5	138.6	137.8	141.0
Jun 13	108.6	114.7	116.3	114.7	130.5	138.6	137.9	141.1
Jun 14	108.7	114.7	116.3	114.7	130.5	138.6	137.9	141.1
Jun 15	108.7	114.7	116.3	114.7	130.5	138.6	137.9	141.1
Jun 16	108.7	114.7	116.3	114.7	130.5	138.6	137.9	141.1
Jun 17	108.7	114.7	116.4	114.8	130.4	138.7	137.9	141.2
Jun 18	108.6	114.7	116.4	114.8	130.4	138.8	138.0	141.3
Jun 19	108.7	114.7	116.4	114.8	130.4	138.7	137.9	141.3
Jun 20	108.8	114.7	116.3	114.8	130.3	138.6	137.9	141.1
Jun 21	108.8	114.7	116.3	114.8	130.4	138.7	137.9	141.1
Jun 22	109.0	114.7	116.4	114.8	130.5	138.7	137.9	141.1
Jun 23	109.0	114.7	116.6	114.8	130.5	138.7	138.0	141.1
Jun 24	109.1	114.7	116.6	114.9	130.5	138.7	138.0	141.2
Jun 25	109.1	114.8	116.5	115.0	130.5	138.8	138.0	141.2
Jun 26	109.1	114.7	116.4	115.0	130.5	138.9	138.0	141.2
Jun 27	109.1	114.8	116.3	115.0	130.5	138.9	138.0	141.3
Jun 28	109.1	114.7	116.4	115.0	130.5	138.9	138.0	141.3
Jun 29	109.1	114.7	116.3	115.0	130.4	138.9	138.0	141.2
Jun 30	109.2	114.8	116.2	115.0	130.5	138.9	138.0	141.3
Average	**108.7**	**114.7**	**116.3**	**114.7**	**130.4**	**138.6**	**137.9**	**141.1**

Solid Waste Daily Borehole Temperature Averages for Borehole 7

Chiquita LF

	Depth from Surface					
TP-07	**15 ft**	**30 ft**	**45 ft**	**60 ft**	**75 ft**	**100 ft**
Jun 1	126.4	128.9	135.1	137.7	141.7	154.0
Jun 2	126.5	128.9	135.1	137.8	141.5	153.9
Jun 3	126.6	128.9	135.1	137.8	141.7	153.9
Jun 4	126.7	128.8	135.1	137.8	141.7	153.9
Jun 5	126.8	128.9	135.1	137.9	141.7	153.7
Jun 6	126.9	128.9	135.1	138.0	141.6	153.5
Jun 7	127.0	128.7	135.1	137.9	141.5	153.3
Jun 8	127.2	128.7	135.0	137.7	141.6	153.3
Jun 9	127.3	128.7	135.0	137.7	141.7	153.4
Jun 10	127.5	128.8	135.0	137.8	141.9	153.5
Jun 11	127.6	128.8	135.1	137.7	141.9	153.3
Jun 12	127.7	128.8	135.1	137.7	142.0	153.3
Jun 13	127.9	128.8	135.1	137.7	142.0	153.1
Jun 14	127.9	128.8	135.0	137.7	142.0	152.9
Jun 15	128.1	128.9	135.0	137.8	142.0	152.9
Jun 16	128.3	128.9	135.0	137.8	142.0	152.8
Jun 17	128.4	128.9	135.1	137.8	141.9	152.6
Jun 18	128.4	128.8	135.1	137.9	141.8	152.4
Jun 19	128.5	128.8	135.0	137.9	141.7	152.3
Jun 20	128.7	128.8	135.0	137.8	142.0	152.5
Jun 21	128.8	128.9	135.0	137.8	142.0	152.6
Jun 22	128.8	128.9	135.0	137.9	142.1	153.0
Jun 23	129.0	128.9	135.0	137.9	142.1	153.1
Jun 24	129.0	128.9	135.0	137.9	142.1	153.1
Jun 25	129.3	128.9	135.0	137.9	142.0	153.1
Jun 26	129.4	128.9	135.0	137.9	141.9	153.0
Jun 27	129.6	128.9	135.0	137.8	142.0	152.9
Jun 28	129.8	128.9	135.1	137.9	142.0	152.9
Jun 29	130.0	128.8	135.0	137.8	142.0	152.8
Jun 30	130.3	128.8	135.0	137.9	142.1	152.8
Average	**128.1**	**128.8**	**135.0**	**137.8**	**141.9**	**153.1**

Solid Waste Daily Borehole Temperature Averages for Borehole 8

Chiquita LF

	Depth from Surface		
TP-08	**15 ft**	**30 ft**	**45 ft**
Jun 1	138.2	143.8	139.4
Jun 2	136.8	141.9	140.2
Jun 3	137.5	143.6	147.0
Jun 4	140.7	148.3	147.6
Jun 5	143.5	151.4	149.1
Jun 6	144.1	152.0	145.5
Jun 7	144.1	151.9	145.4
Jun 8	144.1	151.8	144.8
Jun 9	142.9	149.4	142.3
Jun 10	138.8	143.6	136.8
Jun 11	138.3	143.6	137.2
Jun 12	138.1	143.5	137.0
Jun 13	138.6	144.4	137.6
Jun 14	138.5	144.1	137.2
Jun 15	138.5	144.2	137.3
Jun 16	138.3	144.1	137.3
Jun 17	138.7	144.7	137.0
Jun 18	138.5	144.4	137.6
Jun 19	140.3	147.3	142.6
Jun 20	139.8	146.2	139.8
Jun 21	140.0	146.4	140.2
Jun 22	141.1	148.6	144.5
Jun 23	143.5	151.3	145.8
Jun 24	141.0	147.2	139.9
Jun 25	138.9	144.2	137.4
Jun 26	138.3	143.7	137.1
Jun 27	138.4	144.0	137.5
Jun 28	138.5	144.1	137.4
Jun 29	138.2	143.5	137.2
Jun 30	137.4	142.2	136.1
Average	**139.8**	**146.0**	**140.4**

Solid Waste Daily Borehole Temperature Averages for Borehole 9

Chiquita LF

	Depth from Surface						
TP-09	**15 ft**	**30 ft**	**45 ft**	**60 ft**	**80 ft**	**100 ft**	**125 ft**
Jun 1	110.9	121.0	129.0	135.5	139.8	171.0	207.5
Jun 2	110.9	120.9	128.9	135.4	139.7	170.4	207.5
Jun 3	110.9	121.0	129.0	135.5	139.8	170.7	207.6
Jun 4	110.8	121.1	129.1	135.5	139.9	171.3	207.5
Jun 5	110.9	121.1	129.1	135.5	139.9	171.4	207.5
Jun 6	110.8	121.1	129.0	135.4	139.8	171.5	207.2
Jun 7	110.7	121.0	129.0	135.4	139.7	171.5	207.1
Jun 8	110.8	121.2	129.1	135.5	139.8	171.4	207.4
Jun 9	110.8	121.2	129.1	135.5	139.9	171.4	207.4
Jun 10	110.8	121.2	129.1	135.5	140.1	171.7	207.4
Jun 11	110.7	121.3	129.2	135.6	140.1	171.7	207.6
Jun 12	110.7	121.4	129.2	135.6	140.2	171.5	207.7
Jun 13	110.7	121.3	129.2	135.6	140.1	171.4	207.6
Jun 14	110.6	121.3	129.1	135.6	140.0	171.1	207.7
Jun 15	110.7	121.3	129.2	135.6	140.1	171.0	207.8
Jun 16	110.7	121.3	129.2	135.6	140.1	171.0	207.7
Jun 17	110.7	121.3	129.1	135.5	140.0	171.2	207.4
Jun 18	110.6	121.3	129.1	135.4	139.9	170.9	207.3
Jun 19	110.6	121.2	129.0	135.4	139.8	170.9	207.3
Jun 20	110.6	121.4	129.3	135.6	139.9	171.2	207.5
Jun 21	110.6	121.4	129.3	135.6	140.1	171.6	207.4
Jun 22	110.6	121.4	129.2	135.6	140.1	171.4	207.5
Jun 23	110.6	121.5	129.3	135.6	140.2	171.3	207.7
Jun 24	110.6	121.5	129.3	135.6	140.2	171.4	207.6
Jun 25	110.7	121.4	129.2	135.5	140.1	171.5	207.4
Jun 26	110.7	121.4	129.2	135.5	140.0	171.7	207.4
Jun 27	110.7	121.5	129.3	135.6	140.0	171.8	207.4
Jun 28	110.7	121.5	129.2	135.5	140.0	172.0	207.2
Jun 29	110.6	121.5	129.3	135.6	140.0	172.3	207.3
Jun 30	110.6	121.5	129.2	135.5	140.0	172.1	207.3
Average	**110.7**	**121.3**	**129.1**	**135.5**	**140.0**	**171.4**	**207.5**

Solid Waste Daily Borehole Temperature Averages for Borehole 10

Chiquita LF

	Depth from Surface						
TP-10	**15 ft**	**30 ft**	**45 ft**	**60 ft**	**80 ft**	**100 ft**	**125 ft**
Jun 1	121.2	125.4	129.6	139.2	138.8	140.5	152.9
Jun 2	121.1	125.2	129.3	139.1	138.6	140.2	152.7
Jun 3	121.2	125.4	129.6	139.4	139.0	140.6	152.9
Jun 4	121.2	125.4	130.0	139.6	139.0	140.6	152.9
Jun 5	121.2	125.4	130.0	139.8	139.4	140.8	153.0
Jun 6	121.1	125.2	129.9	139.7	139.2	140.6	152.8
Jun 7	121.0	125.1	129.9	139.6	139.1	140.6	152.7
Jun 8	121.1	125.1	129.9	139.8	139.3	140.8	152.9
Jun 9	121.0	125.0	130.0	139.8	139.3	140.8	152.8
Jun 10	121.1	125.1	130.1	139.9	139.6	141.1	153.0
Jun 11	121.1	125.2	130.2	140.0	139.6	141.1	153.0
Jun 12	121.1	125.2	130.4	140.5	140.0	141.4	153.1
Jun 13	121.0	125.1	130.4	140.5	140.0	141.4	152.9
Jun 14	121.0	125.2	130.4	140.6	140.1	141.4	152.9
Jun 15	121.0	125.2	130.5	140.8	140.3	141.6	153.0
Jun 16	120.9	125.1	130.5	141.0	140.5	141.6	153.0
Jun 17	120.9	125.1	130.5	141.2	140.6	141.6	152.9
Jun 18	120.8	124.9	130.2	141.0	140.4	141.4	152.6
Jun 19	120.7	125.1	130.4	141.1	140.4	141.4	152.7
Jun 20	120.8	125.3	130.5	141.5	141.0	141.9	153.1
Jun 21	120.8	125.3	130.3	141.7	141.1	142.0	153.0
Jun 22	120.8	125.4	130.4	141.8	141.2	142.2	153.2
Jun 23	120.9	125.5	130.7	141.7	141.3	142.2	153.6
Jun 24	120.9	125.6	130.2	141.7	141.4	142.3	153.6
Jun 25	120.8	125.4	129.6	141.6	141.3	142.1	153.5
Jun 26	120.7	125.3	129.5	141.6	141.3	142.2	153.5
Jun 27	120.7	125.3	129.5	141.6	141.4	142.3	153.5
Jun 28	120.7	125.2	129.4	141.7	141.4	142.2	153.4
Jun 29	120.6	125.2	129.6	141.8	141.5	142.4	153.7
Jun 30	120.6	125.1	129.4	141.6	141.5	142.3	153.7
Average	**120.9**	**125.2**	**130.0**	**140.7**	**140.3**	**141.5**	**153.1**

Solid Waste Daily Borehole Temperature Averages for Borehole 11

Chiquita LF

	Depth from Surface					
TP-11	**15 ft**	**30 ft**	**45 ft**	**80 ft**	**100 ft**	**125 ft**
Jun 1	170.3	185.3	188.0	199.2	209.5	209.0
Jun 2	170.4	185.9	188.6	199.7	210.1	209.4
Jun 3	170.7	184.9	187.2	197.5	208.2	207.8
Jun 4	170.8	181.3	184.6	190.3	201.3	201.8
Jun 5	170.7	180.2	184.6	190.8	200.9	200.8
Jun 6	170.6	180.3	184.5	192.3	202.1	201.9
Jun 7	170.6	180.8	184.7	193.5	203.4	203.1
Jun 8	170.7	181.3	184.8	194.3	204.2	203.8
Jun 9	170.6	181.4	184.9	194.8	204.6	204.3
Jun 10	170.4	180.5	183.9	193.3	203.5	203.5
Jun 11	170.3	181.2	184.7	194.7	204.6	204.6
Jun 12	170.7	182.3	185.8	196.4	206.1	206.1
Jun 13	171.0	182.8	186.0	196.5	206.3	206.2
Jun 14	171.1	182.9	185.9	196.5	206.3	206.1
Jun 15	171.0	182.8	185.9	196.5	206.3	206.1
Jun 16	171.0	182.9	186.0	196.6	206.5	206.3
Jun 17	171.0	182.6	185.6	196.1	206.5	206.2
Jun 18	170.9	182.9	185.9	196.8	206.9	206.7
Jun 19	171.2	183.3	186.3	197.1	207.2	207.0
Jun 20	171.2	183.5	186.4	197.5	207.6	207.4
Jun 21	171.2	183.6	186.4	197.6	207.7	207.6
Jun 22	171.3	183.7	186.6	197.8	208.0	207.9
Jun 23	171.4	184.1	186.9	198.2	208.3	208.2
Jun 24	171.4	184.1	187.0	198.2	208.6	208.5
Jun 25	171.2	184.0	187.0	198.0	208.5	208.3
Jun 26	171.2	184.1	187.1	198.0	208.7	208.4
Jun 27	171.3	184.3	187.3	198.2	208.7	208.6
Jun 28	171.3	184.4	187.4	198.1	208.7	208.5
Jun 29	171.3	184.4	187.3	198.0	208.7	208.6
Jun 30	171.3	184.3	187.2	197.9	208.7	208.5
Average	**170.9**	**183.0**	**186.2**	**196.4**	**206.6**	**206.4**

Solid Waste Daily Borehole Temperature Averages for Borehole 12

Chiquita LF

	Depth from Surface					
TP-12	**15 ft**	**30 ft**	**45 ft**	**80 ft**	**100 ft**	**125 ft**
Jun 1	100.1	119.8	124.4	133.7	138.0	148.5
Jun 2	99.8	119.6	124.2	133.5	137.6	148.2
Jun 3	100.0	119.8	124.4	133.7	138.0	148.5
Jun 4	100.0	119.8	124.5	133.8	138.0	148.6
Jun 5	100.0	119.8	124.5	133.8	138.0	148.5
Jun 6	99.9	119.7	124.3	133.6	137.7	148.3
Jun 7	99.8	119.6	124.2	133.5	137.7	148.3
Jun 8	99.9	119.7	124.4	133.7	137.8	148.4
Jun 9	100.0	119.8	124.5	133.8	138.1	148.5
Jun 10	100.1	120.0	124.6	134.0	138.2	148.7
Jun 11	100.1	120.1	124.6	134.0	138.3	148.6
Jun 12	100.1	120.1	124.7	134.1	138.4	148.7
Jun 13	100.0	120.0	124.6	134.0	138.3	148.6
Jun 14	99.9	120.0	124.6	134.0	138.2	148.5
Jun 15	99.9	120.1	124.7	134.1	138.3	148.6
Jun 16	99.8	120.0	124.6	134.0	138.2	148.5
Jun 17	99.7	119.8	124.5	133.8	138.0	148.3
Jun 18	99.5	119.7	124.3	133.5	137.7	148.1
Jun 19	99.4	119.6	124.2	133.5	137.6	148.0
Jun 20	99.6	119.9	124.5	133.9	138.1	148.4
Jun 21	99.6	119.9	124.5	133.9	138.0	148.3
Jun 22	99.7	120.0	124.7	134.0	138.2	148.4
Jun 23	99.6	120.0	124.7	134.0	138.2	148.5
Jun 24	99.7	120.1	124.7	134.1	138.3	148.4
Jun 25	99.6	119.9	124.5	133.8	138.0	148.2
Jun 26	99.6	119.8	124.5	133.8	137.9	148.2
Jun 27	99.6	119.9	124.6	133.9	138.1	148.4
Jun 28	99.5	119.8	124.5	133.8	137.9	148.2
Jun 29	99.6	120.0	124.7	134.0	138.1	148.5
Jun 30	99.5	119.9	124.5	133.9	138.0	148.3
Average	**99.8**	**119.9**	**124.5**	**133.8**	**138.0**	**148.4**

Solid Waste Daily Borehole Temperature Averages for Borehole 13

Chiquita LF

	Depth from Surface					
TP-13	**15 ft**	**30 ft**	**45 ft**	**75 ft**	**100 ft**	**140 ft**
Jun 1	149.4	167.6	169.2	168.5	170.5	172.8
Jun 2	149.4	167.4	169.0	168.2	170.2	172.6
Jun 3	149.4	167.4	168.8	168.2	170.3	172.7
Jun 4	149.5	167.1	166.8	166.4	168.9	171.2
Jun 5	149.2	166.0	165.4	165.1	167.7	170.2
Jun 6	148.6	164.6	165.1	165.0	167.5	169.9
Jun 7	148.0	163.5	163.8	165.1	167.6	170.0
Jun 8	147.7	162.8	163.5	165.4	167.9	170.3
Jun 9	147.2	162.1	162.8	165.5	167.9	170.3
Jun 10	147.0	161.6	161.3	165.5	168.1	170.4
Jun 11	146.6	161.0	157.4	165.3	167.8	170.1
Jun 12	146.3	160.5	150.3	165.4	168.0	170.2
Jun 13	146.0	159.9	144.8	165.5	168.0	170.3
Jun 14	145.8	159.4	144.2	165.7	168.0	170.4
Jun 15	145.6	158.9	143.6	165.8	168.2	170.6
Jun 16	145.4	158.5	143.1	165.6	168.0	170.6
Jun 17	145.1	157.9	149.6	164.3	167.0	169.8
Jun 18	145.0	157.5	143.7	164.5	166.8	169.6
Jun 19	144.9	157.1	142.7	165.1	167.4	170.2
Jun 20	144.8	156.9	142.7	165.5	167.8	170.6
Jun 21	144.7	156.6	142.6	165.5	167.5	170.6
Jun 22	144.5	156.3	145.5	165.0	167.2	170.3
Jun 23	144.5	156.0	146.1	164.5	166.5	169.4
Jun 24	144.5	155.9	142.4	165.5	167.4	170.4
Jun 25	144.3	155.5	141.9	165.4	167.3	170.3
Jun 26	144.2	155.2	141.8	165.2	167.2	170.2
Jun 27	144.1	154.9	141.8	165.3	167.3	170.3
Jun 28	144.0	154.6	141.4	165.2	167.3	170.2
Jun 29	143.9	154.4	141.5	165.3	167.4	170.4
Jun 30	143.7	154.1	141.6	165.2	167.2	170.1
Average	**146.1**	**159.7**	**151.5**	**165.6**	**167.9**	**170.5**

Solid Waste Daily Borehole Temperature Averages for Borehole 14

Chiquita LF

	Depth from Surface						
TP-14	**15 ft**	**30 ft**	**45 ft**	**75 ft**	**100 ft**	**125 ft**	**150 ft**
Jun 1	90.5	114.6	127.7	145.2	158.6	168.2	171.5
Jun 2	90.2	114.4	127.6	145.0	158.6	168.0	171.4
Jun 3	90.4	114.5	127.7	145.1	158.6	168.2	171.5
Jun 4	90.4	114.5	127.8	145.1	158.6	168.2	171.6
Jun 5	90.4	114.6	127.8	145.2	158.7	168.3	171.6
Jun 6	90.3	114.6	127.7	145.0	158.6	168.1	171.5
Jun 7	90.1	114.5	127.6	145.0	158.5	168.1	171.5
Jun 8	90.1	114.6	127.7	145.0	158.5	168.2	171.5
Jun 9	90.1	114.7	127.7	145.2	158.6	168.3	171.6
Jun 10	90.4	114.7	127.8	145.4	158.6	168.5	171.8
Jun 11	90.4	114.8	127.8	145.4	158.6	168.5	171.8
Jun 12	90.4	114.8	127.9	145.4	158.6	168.6	171.9
Jun 13	90.2	114.7	127.9	145.3	158.6	168.3	171.8
Jun 14	90.1	114.8	127.9	145.3	158.5	168.3	171.8
Jun 15	90.1	114.9	127.9	145.3	158.5	168.3	171.9
Jun 16	89.9	114.8	127.9	145.2	158.5	168.2	171.8
Jun 17	89.7	114.7	127.9	145.2	158.4	168.0	171.7
Jun 18	89.5	114.4	127.8	145.3	158.3	167.8	171.6
Jun 19	89.5	114.3	127.8	145.5	158.2	167.6	171.6
Jun 20	89.8	114.4	127.9	146.1	158.3	167.8	171.7
Jun 21	89.7	114.4	127.9	146.3	158.2	167.8	171.7
Jun 22	89.7	114.4	128.0	145.9	158.3	167.8	171.8
Jun 23	89.8	114.4	128.0	146.0	158.3	167.9	171.9
Jun 24	89.7	114.4	128.0	146.0	158.2	167.9	171.9
Jun 25	89.5	114.2	128.0	145.9	158.1	167.7	171.8
Jun 26	89.3	114.0	128.0	145.8	158.1	167.6	171.8
Jun 27	89.4	114.0	128.1	145.8	158.1	167.6	171.8
Jun 28	89.3	113.9	128.1	145.7	158.0	167.6	171.8
Jun 29	89.3	113.9	128.1	145.5	158.0	167.5	171.8
Jun 30	89.2	113.8	128.0	145.5	158.0	167.5	171.8
Average	**89.9**	**114.5**	**127.9**	**145.5**	**158.4**	**168.0**	**171.7**

Solid Waste Daily Borehole Temperature Averages for Borehole 15

Chiquita LF

	Depth from Surface				
TP-15	**15 ft**	**30 ft**	**45 ft**	**75 ft**	**100 ft**
Jun 1	181.7	196.8	199.1	200.0	201.9
Jun 2	181.4	196.9	199.1	199.9	201.6
Jun 3	181.8	197.0	199.2	200.1	201.8
Jun 4	181.8	197.0	199.3	200.1	201.8
Jun 5	181.3	196.9	199.1	200.0	201.8
Jun 6	181.4	197.0	199.3	200.2	201.9
Jun 7	181.6	197.1	199.4	200.2	201.9
Jun 8	181.5	197.1	199.3	200.2	201.9
Jun 9	181.6	197.1	199.3	200.1	202.2
Jun 10	181.7	197.1	199.3	200.2	202.3
Jun 11	181.6	197.2	199.3	200.3	202.8
Jun 12	181.7	197.2	199.4	200.3	203.0
Jun 13	181.6	197.3	199.5	200.4	203.0
Jun 14	181.9	197.3	199.4	200.4	203.0
Jun 15	181.8	197.3	199.5	200.4	202.9
Jun 16	181.8	197.3	199.5	200.4	202.9
Jun 17	182.1	197.3	199.5	200.3	203.0
Jun 18	181.8	197.2	199.4	200.2	202.9
Jun 19	182.0	197.2	199.4	200.1	202.8
Jun 20	182.1	197.1	199.3	200.2	202.7
Jun 21	182.2	197.0	199.1	200.0	202.5
Jun 22	182.0	196.9	199.0	199.9	202.2
Jun 23	182.2	197.0	199.1	200.0	202.3
Jun 24	182.2	196.8	198.9	199.8	201.8
Jun 25	182.0	196.7	198.8	199.6	201.7
Jun 26	181.8	196.6	198.7	199.5	201.6
Jun 27	181.7	196.5	198.6	199.5	201.5
Jun 28	181.7	196.5	198.6	199.4	201.5
Jun 29	181.6	196.4	198.5	199.4	201.6
Jun 30	181.6	196.1	198.3	199.2	201.6
Average	**181.8**	**197.0**	**199.1**	**200.0**	**202.2**

Solid Waste Daily Borehole Temperature Averages for Borehole 16

Chiquita LF

	Depth from Surface					
TP-16	**15 ft**	**30 ft**	**45 ft**	**60 ft**	**80 ft**	**100 ft**
Jun 1	137.1	178.4	146.5	141.4	139.6	142.4
Jun 2	135.0	178.1	146.6	141.5	139.4	142.4
Jun 3	135.7	178.1	146.7	141.5	139.6	142.4
Jun 4	136.3	177.7	146.8	141.5	139.6	142.5
Jun 5	136.0	177.0	146.9	141.6	139.7	142.5
Jun 6	136.5	176.4	147.0	141.7	139.6	142.5
Jun 7	135.9	175.7	146.9	141.7	139.6	142.4
Jun 8	134.5	175.0	146.9	141.6	139.6	142.4
Jun 9	134.8	174.4	147.1	141.7	139.7	142.5
Jun 10	134.7	173.8	147.2	141.7	139.9	142.7
Jun 11	135.3	173.3	147.3	141.8	140.0	142.7
Jun 12	134.2	172.7	147.4	141.8	140.1	142.8
Jun 13	134.9	172.2	147.4	141.8	140.1	142.8
Jun 14	134.1	171.7	147.4	141.9	140.0	142.7
Jun 15	134.1	171.2	147.4	141.9	140.1	142.7
Jun 16	133.3	170.7	147.4	141.9	140.1	142.7
Jun 17	133.5	170.3	147.3	142.0	139.9	142.6
Jun 18	133.4	169.9	147.2	142.1	139.8	142.5
Jun 19	135.1	169.4	147.1	142.0	139.7	142.4
Jun 20	135.0	169.1	147.3	142.0	140.1	142.6
Jun 21	135.2	168.7	147.3	142.0	140.1	142.6
Jun 22	135.8	168.4	147.4	142.0	140.2	142.6
Jun 23	137.4	168.3	147.5	142.0	140.2	142.7
Jun 24	137.2	168.0	147.6	142.1	140.2	142.7
Jun 25	133.3	167.6	147.6	142.1	140.1	142.6
Jun 26	132.8	167.2	147.6	142.2	140.1	142.6
Jun 27	133.7	166.9	147.5	142.2	140.2	142.5
Jun 28	134.0	166.5	147.6	142.2	140.1	142.5
Jun 29	132.8	166.1	147.4	142.1	140.2	142.5
Jun 30	131.1	165.8	147.1	142.2	140.2	142.6
Average	**134.8**	**171.6**	**147.2**	**141.9**	**139.9**	**142.6**

Solid Waste Daily Borehole Temperature Averages for Borehole 17

Chiquita LF

	Depth from Surface						
TP-17	**15 ft**	**30 ft**	**45 ft**	**60 ft**	**80 ft**	**100 ft**	**125 ft**
Jun 1	137.8	144.3	141.9	142.2	145.6	146.5	160.1
Jun 2	137.5	144.4	141.8	142.1	145.6	146.3	159.9
Jun 3	138.5	144.7	141.9	142.2	145.7	146.4	160.1
Jun 4	138.3	144.8	141.9	142.2	145.8	146.5	160.1
Jun 5	139.0	145.0	141.9	142.2	145.9	146.5	160.2
Jun 6	140.0	144.9	141.7	142.1	145.9	146.3	160.0
Jun 7	141.1	145.0	141.7	142.1	145.9	146.3	160.0
Jun 8	142.2	145.1	142.0	142.3	146.0	146.4	160.0
Jun 9	144.0	145.1	142.0	142.3	146.1	146.7	160.2
Jun 10	143.9	145.3	142.2	142.6	146.3	146.9	160.4
Jun 11	142.6	145.4	142.3	142.6	146.5	147.0	160.4
Jun 12	142.2	145.4	142.3	142.7	146.5	147.1	160.6
Jun 13	141.5	145.4	142.3	142.7	146.5	147.1	160.6
Jun 14	140.8	145.4	142.2	142.6	146.4	147.0	160.5
Jun 15	140.5	145.5	142.3	142.7	146.4	147.1	160.6
Jun 16	140.0	145.4	142.3	142.7	146.4	146.9	160.4
Jun 17	139.4	145.3	142.3	142.6	146.3	146.6	160.2
Jun 18	139.2	145.1	142.1	142.5	146.1	146.4	160.0
Jun 19	138.0	145.0	142.0	142.4	146.1	146.4	160.0
Jun 20	137.5	145.3	142.3	142.8	146.1	146.5	160.2
Jun 21	137.2	145.2	142.3	142.8	146.1	146.5	160.2
Jun 22	137.4	145.2	142.2	142.7	146.3	146.7	160.3
Jun 23	136.9	145.1	142.3	142.8	146.4	146.8	160.3
Jun 24	136.0	145.1	142.3	142.7	146.3	146.7	160.3
Jun 25	136.1	145.0	142.3	142.6	146.3	146.7	160.0
Jun 26	136.0	145.0	142.3	142.7	146.3	146.6	159.9
Jun 27	136.2	145.0	142.3	142.7	146.4	146.7	159.8
Jun 28	136.3	145.1	142.3	142.7	146.4	146.6	159.8
Jun 29	136.4	145.5	142.2	142.7	146.4	146.7	159.9
Jun 30	135.5	146.1	142.2	142.7	146.5	146.8	159.7
Average	**138.9**	**145.1**	**142.1**	**142.5**	**146.2**	**146.7**	**160.2**

Solid Waste Daily Borehole Temperature Averages for Borehole 18

Chiquita LF

	Depth from Surface		
TP-18	**15 ft**	**30 ft**	**45 ft**
Jun 1	136.5	169.3	206.9
Jun 2	136.2	169.3	206.9
Jun 3	136.3	169.6	207.0
Jun 4	136.3	170.0	207.0
Jun 5	136.5	169.9	207.2
Jun 6	136.2	170.1	207.2
Jun 7	136.1	170.2	207.3
Jun 8	136.2	170.3	207.2
Jun 9	136.3	170.5	207.2
Jun 10	136.4	170.8	207.6
Jun 11	136.5	170.9	207.6
Jun 12	136.5	170.9	207.7
Jun 13	136.6	171.1	207.8
Jun 14	136.6	171.2	207.7
Jun 15	136.7	171.3	207.9
Jun 16	136.8	171.3	207.8
Jun 17	136.8	171.2	207.9
Jun 18	136.8	171.3	207.7
Jun 19	136.9	171.4	207.8
Jun 20	137.1	171.7	208.1
Jun 21	137.3	171.8	208.1
Jun 22	137.5	171.8	208.4
Jun 23	137.6	171.9	208.5
Jun 24	137.7	172.0	208.4
Jun 25	137.8	171.8	208.5
Jun 26	137.8	171.9	208.4
Jun 27	137.9	172.0	208.5
Jun 28	138.0	172.1	208.7
Jun 29	138.1	172.1	208.8
Jun 30	138.2	172.2	208.7
Average	**136.9**	**171.1**	**207.8**

Solid Waste Daily Borehole Temperature Averages for Borehole 19

Chiquita LF

	Depth from Surface						
TP-19	**15 ft**	**30 ft**	**45 ft**	**75 ft**	**100 ft**	**125 ft**	**150 ft**
Jun 1	142.9	146.0	145.0	147.1	157.9	162.7	230.0
Jun 2	142.8	145.8	144.7	147.2	158.5	161.7	231.2
Jun 3	142.8	145.9	144.6	147.1	158.0	163.6	229.4
Jun 4	142.9	145.9	144.4	147.9	157.8	163.5	228.8
Jun 5	143.0	145.8	144.0	147.4	157.8	163.6	229.0
Jun 6	142.9	145.8	144.3	147.0	157.9	163.8	229.7
Jun 7	142.9	145.8	144.2	146.5	157.9	164.0	229.4
Jun 8	143.2	145.8	144.1	146.2	158.2	164.3	229.0
Jun 9	143.5	145.8	144.0	145.9	158.4	164.8	229.1
Jun 10	143.4	145.9	143.9	146.0	158.7	165.2	229.6
Jun 11	143.3	145.9	144.2	145.6	159.1	165.5	231.1
Jun 12	143.4	145.8	143.7	146.1	159.0	165.4	232.2
Jun 13	143.4	145.7	143.8	146.3	158.9	165.6	232.3
Jun 14	143.4	145.6	143.8	146.4	158.7	165.7	232.4
Jun 15	143.4	145.6	144.2	145.8	159.3	166.5	232.3
Jun 16	143.5	145.7	144.3	145.8	159.7	166.5	232.3
Jun 17	143.5	145.6	144.6	145.4	160.8	165.4	233.7
Jun 18	143.5	145.7	144.7	145.5	159.8	166.5	234.5
Jun 19	143.5	145.7	144.8	145.6	160.2	166.5	234.2
Jun 20	143.5	145.9	145.1	146.0	160.9	167.1	234.1
Jun 21	143.6	146.1	145.1	146.1	161.3	167.3	234.3
Jun 22	143.6	146.1	145.0	145.8	162.1	159.8	235.4
Jun 23	143.6	146.5	145.6	146.3	162.2	166.8	236.1
Jun 24	143.7	146.7	145.8	146.2	161.8	154.9	235.9
Jun 25	143.7	146.5	145.1	146.0	162.2	149.4	235.4
Jun 26	143.8	146.4	144.6	147.6	161.9	163.6	235.9
Jun 27	143.8	146.4	144.7	147.9	162.2	153.2	235.8
Jun 28	143.8	146.4	144.8	148.1	162.2	144.7	235.7
Jun 29	143.9	146.3	144.8	148.1	162.2	144.9	235.6
Jun 30	143.9	146.4	145.2	146.9	162.4	139.0	235.7
Average	**143.4**	**146.0**	**144.6**	**146.5**	**159.9**	**161.4**	**232.7**

Solid Waste Daily Borehole Temperature Averages for Borehole 20

Chiquita LF

	Depth from Surface		
TP-20	**15 ft**	**30 ft**	**45 ft**
Jun 1	127.3	134.5	140.6
Jun 2	127.3	134.4	140.8
Jun 3	127.4	134.5	140.9
Jun 4	127.4	134.4	140.8
Jun 5	127.3	134.4	140.8
Jun 6	127.3	134.4	140.8
Jun 7	127.3	134.4	140.8
Jun 8	127.3	134.4	140.7
Jun 9	127.3	134.5	140.8
Jun 10	127.4	134.6	140.4
Jun 11	127.5	134.8	139.5
Jun 12	127.6	134.8	139.4
Jun 13	127.5	134.7	139.3
Jun 14	127.4	134.6	139.3
Jun 15	127.4	134.7	139.3
Jun 16	127.4	134.6	139.3
Jun 17	127.4	134.6	139.3
Jun 18	127.1	134.5	139.2
Jun 19	127.0	134.5	139.1
Jun 20	127.2	134.6	139.1
Jun 21	127.3	134.7	139.2
Jun 22	127.3	134.7	139.2
Jun 23	127.2	134.8	139.2
Jun 24	127.3	134.8	139.2
Jun 25	127.3	134.8	139.4
Jun 26	127.4	134.8	139.8
Jun 27	127.6	135.2	140.5
Jun 28	127.8	135.4	140.7
Jun 29	128.0	135.5	141.2
Jun 30	128.3	135.6	141.4
Average	**127.4**	**134.7**	**140.0**

Solid Waste Daily Borehole Temperature Averages for Borehole 21

Chiquita LF

	Depth from Surface							
TP-21	**15 ft**	**30 ft**	**45 ft**	**60 ft**	**70 ft**	**85 ft**	**95 ft**	**110 ft**
Jun 1	113.1	143.8	152.0	158.9	161.1	178.5	210.5	254.7
Jun 2	113.2	143.8	152.1	158.9	161.0	178.6	210.3	254.6
Jun 3	115.3	143.9	152.2	159.0	161.0	178.4	210.3	254.4
Jun 4	116.3	143.9	152.3	159.0	161.0	178.5	210.2	254.3
Jun 5	116.4	143.9	152.4	159.1	161.0	178.5	210.1	254.2
Jun 6	116.5	143.9	152.4	159.1	160.9	178.5	210.1	254.1
Jun 7	116.9	143.9	152.3	159.1	160.8	178.3	209.8	253.8
Jun 8	116.9	144.0	152.4	158.8	160.8	178.2	209.9	253.6
Jun 9	116.8	144.2	152.6	159.0	161.0	178.4	209.8	253.6
Jun 10	116.5	144.4	152.8	159.2	161.2	178.5	209.9	253.6
Jun 11	117.2	144.4	152.7	159.1	160.9	178.2	209.9	253.6
Jun 12	117.8	144.5	152.8	159.2	160.8	178.4	209.9	253.3
Jun 13	117.7	144.4	153.1	159.3	160.9	178.5	208.6	251.3
Jun 14	117.0	144.5	153.5	159.4	161.0	178.3	207.4	250.0
Jun 15	117.6	144.7	154.6	159.6	162.2	179.5	205.6	250.4
Jun 16	117.7	144.7	155.0	159.8	163.0	180.6	203.7	251.9
Jun 17	116.6	144.6	154.9	159.7	162.0	179.5	203.9	250.9
Jun 18	115.7	144.6	154.8	159.7	161.6	178.9	203.5	250.3
Jun 19	115.6	144.6	154.9	159.6	161.5	178.4	203.0	249.7
Jun 20	115.6	144.7	155.2	159.7	161.5	178.2	202.5	249.3
Jun 21	115.6	144.8	155.4	159.7	161.5	178.2	202.1	249.0
Jun 22	115.4	144.9	155.3	159.8	161.6	178.1	202.3	248.9
Jun 23	115.2	145.1	155.2	159.8	161.6	178.5	202.8	248.7
Jun 24	114.7	145.0	155.1	159.8	161.6	178.5	202.9	248.4
Jun 25	114.2	144.9	155.1	159.7	161.5	178.5	202.4	248.3
Jun 26	114.1	144.8	154.9	159.6	161.4	178.2	201.9	248.1
Jun 27	114.3	145.0	154.7	159.5	161.4	178.2	201.8	247.9
Jun 28	114.2	145.0	154.7	159.4	161.4	178.3	201.9	247.9
Jun 29	114.2	145.1	154.6	159.2	161.4	178.1	201.5	247.6
Jun 30	113.5	145.1	154.5	159.2	161.3	178.1	201.2	247.5
Average	**115.7**	**144.5**	**153.8**	**159.4**	**161.3**	**178.5**	**206.0**	**251.1**

Solid Waste Daily Borehole Temperature Averages for Borehole 22

Chiquita LF

	Depth from Surface
TP-22	**15 ft**
Jun 1	98.6
Jun 2	98.8
Jun 3	98.6
Jun 4	98.3
Jun 5	98.1
Jun 6	98.0
Jun 7	98.0
Jun 8	98.5
Jun 9	98.8
Jun 10	98.7
Jun 11	98.4
Jun 12	99.0
Jun 13	99.2
Jun 14	99.3
Jun 15	99.4
Jun 16	99.5
Jun 17	99.1
Jun 18	99.3
Jun 19	99.6
Jun 20	99.3
Jun 21	98.9
Jun 22	99.4
Jun 23	99.2
Jun 24	99.3
Jun 25	99.1
Jun 26	99.6
Jun 27	99.8
Jun 28	99.4
Jun 29	100.1
Jun 30	100.4
Average	**99.1**

Solid Waste Daily Borehole Temperature Averages for Borehole 23

Chiquita LF

	Depth from Surface			
TP-23	**15 ft**	**30 ft**	**45 ft**	**75 ft**
Jun 1	100.4	118.2	137.0	143.0
Jun 2	100.3	118.0	137.0	143.0
Jun 3	100.6	118.4	137.0	143.0
Jun 4	100.7	118.6	137.1	143.0
Jun 5	100.6	118.5	137.0	143.1
Jun 6	100.6	118.5	137.0	143.1
Jun 7	100.6	118.4	137.0	143.1
Jun 8	100.4	118.2	136.9	143.1
Jun 9	100.4	118.2	136.9	143.0
Jun 10	100.5	118.2	136.9	143.1
Jun 11	100.5	118.4	137.1	143.2
Jun 12	100.5	118.3	137.2	143.2
Jun 13	100.5	118.3	137.2	143.2
Jun 14	100.4	118.2	137.2	143.2
Jun 15	100.5	118.3	137.2	143.2
Jun 16	100.5	118.3	137.3	143.2
Jun 17	100.4	118.2	137.3	143.2
Jun 18	100.4	118.2	137.2	143.2
Jun 19	100.5	118.3	137.2	143.2
Jun 20	100.6	118.5	137.4	143.2
Jun 21	100.6	118.4	137.5	143.2
Jun 22	100.7	118.5	137.3	143.2
Jun 23	101.0	119.0	137.5	143.3
Jun 24	100.9	118.9	137.6	143.3
Jun 25	100.6	118.3	137.5	143.3
Jun 26	100.6	118.1	137.4	143.3
Jun 27	100.8	118.1	137.4	143.3
Jun 28	100.7	118.1	137.5	143.3
Jun 29	100.7	118.0	137.4	143.4
Jun 30	100.7	117.9	137.4	143.4
Average	**100.6**	**118.3**	**137.2**	**143.2**

Solid Waste Daily Borehole Temperature Averages for Borehole 24

Chiquita LF

	Depth from Surface							
TP-24	**15 ft**	**30 ft**	**45 ft**	**100 ft**	**155 ft**	**210 ft**	**265 ft**	**320 ft**
Jun 1	111.2	117.3	126.2	143.7	163.4	186.8	209.0	151.9
Jun 2	111.1	117.0	125.8	142.2	163.5	187.5	208.8	152.1
Jun 3	110.9	116.9	125.8	141.9	163.4	186.8	208.9	152.0
Jun 4	110.5	116.7	125.6	141.2	163.5	187.1	209.0	151.8
Jun 5	110.8	116.7	125.5	141.0	163.4	187.2	209.1	152.0
Jun 6	110.9	116.5	125.3	141.0	163.0	187.4	209.2	152.2
Jun 7	111.1	116.5	125.5	141.1	163.5	187.3	209.3	152.1
Jun 8	111.7	116.5	125.4	140.9	163.7	187.3	209.3	152.0
Jun 9	112.1	116.4	125.4	140.7	163.9	187.7	209.5	152.1
Jun 10	112.5	116.5	125.4	140.7	164.1	187.9	209.8	152.2
Jun 11	112.5	116.5	125.3	140.8	164.2	187.9	209.8	152.2
Jun 12	112.7	116.5	125.3	141.3	164.2	187.8	210.2	152.3
Jun 13	112.5	116.6	125.3	141.4	164.0	187.8	210.1	152.2
Jun 14	112.5	116.6	125.4	141.6	164.0	187.8	209.9	152.1
Jun 15	112.7	116.5	125.5	141.6	164.0	187.9	209.9	152.2
Jun 16	112.8	116.4	125.3	141.3	164.8	190.6	209.8	152.1
Jun 17	112.7	116.5	125.4	141.6	166.7	192.8	209.7	152.0
Jun 18	112.5	116.4	125.6	141.7	165.9	190.3	209.7	152.0
Jun 19	112.6	116.9	126.1	144.1	166.8	191.2	209.8	152.1
Jun 20	112.9	117.6	126.5	144.1	165.2	189.1	209.8	152.1
Jun 21	112.9	117.6	126.4	143.2	165.4	190.7	209.9	152.1
Jun 22	112.7	117.7	126.4	143.4	166.4	192.3	210.1	152.2
Jun 23	113.2	118.5	127.3	144.7	169.1	194.7	210.1	152.3
Jun 24	113.7	118.6	127.5	145.7	170.9	194.9	210.3	152.2
Jun 25	114.5	118.9	127.4	148.8	173.3	197.8	210.2	152.4
Jun 26	115.7	118.6	127.3	151.6	174.5	199.7	209.7	152.4
Jun 27	116.2	118.5	127.4	148.9	170.4	191.6	209.9	152.3
Jun 28	116.8	118.4	127.2	147.3	167.0	189.5	210.5	152.4
Jun 29	118.0	118.2	127.0	147.5	170.8	194.3	210.4	152.3
Jun 30	119.9	117.7	126.6	147.6	172.0	195.9	210.5	152.4
Average	**113.1**	**117.2**	**126.1**	**143.4**	**166.2**	**190.3**	**209.7**	**152.2**

Solid Waste Daily Borehole Temperature Averages for Borehole 25

Chiquita LF

	Depth from Surface							
TP-25	**15 ft**	**30 ft**	**45 ft**	**60 ft**	**75 ft**	**90 ft**	**110 ft**	**130 ft**
Jun 1	110.1	124.0	126.8	127.9	131.3	146.8	199.7	209.1
Jun 2	110.1	124.1	126.9	128.0	131.3	147.0	200.3	209.3
Jun 3	110.1	124.0	126.9	128.0	131.3	146.9	200.4	209.1
Jun 4	110.1	123.8	126.9	128.0	131.3	147.0	200.7	209.0
Jun 5	110.1	123.8	126.9	128.1	131.4	147.1	200.7	209.0
Jun 6	110.1	123.7	127.0	128.1	131.5	147.3	200.9	209.1
Jun 7	110.1	123.7	127.0	128.1	131.4	147.5	201.2	209.0
Jun 8	110.0	123.7	127.0	128.1	131.4	147.8	201.6	209.0
Jun 9	110.0	123.6	127.0	128.1	131.4	147.8	201.8	209.0
Jun 10	110.0	123.6	127.0	128.2	131.5	147.7	202.3	208.9
Jun 11	110.0	123.5	127.1	128.2	131.5	147.9	202.8	209.0
Jun 12	110.1	123.6	127.1	128.2	131.5	148.2	203.7	209.1
Jun 13	110.0	123.6	127.1	128.2	131.5	148.6	204.7	209.2
Jun 14	110.0	123.9	127.1	128.2	131.5	148.8	206.8	209.3
Jun 15	110.0	124.2	127.1	128.2	131.5	149.0	206.7	209.4
Jun 16	110.0	124.6	127.2	128.3	131.6	149.3	206.4	209.3
Jun 17	109.9	125.2	127.2	128.3	131.6	149.6	206.5	209.3
Jun 18	109.9	125.1	127.3	128.4	131.7	150.0	207.2	209.5
Jun 19	109.9	124.8	127.2	128.4	131.6	150.3	207.3	209.5
Jun 20	109.9	124.9	127.2	128.4	131.6	150.5	208.2	209.3
Jun 21	110.0	125.2	127.3	128.4	131.7	150.9	208.7	209.2
Jun 22	109.9	125.3	127.3	128.4	131.6	151.1	208.7	209.2
Jun 23	110.6	125.3	127.3	128.4	131.7	176.4	209.1	209.6
Jun 24	110.7	125.2	127.3	128.4	131.7	185.0	209.0	209.6
Jun 25	110.6	125.3	127.4	128.5	131.7	190.9	209.0	210.4
Jun 26	110.6	125.3	127.4	128.6	131.8	198.9	209.1	211.5
Jun 27	110.6	125.2	127.5	128.6	131.9	202.4	209.1	212.5
Jun 28	110.6	125.3	127.5	128.6	131.9	201.6	209.1	213.2
Jun 29	110.5	125.2	127.5	128.6	131.9	199.7	209.0	213.8
Jun 30	110.5	125.2	127.5	128.7	132.0	200.6	209.1	214.7
Average	**110.2**	**124.5**	**127.2**	**128.3**	**131.6**	**160.8**	**205.3**	**209.9**

Solid Waste Daily Borehole Temperature Averages for Borehole 26

Chiquita LF

	Depth from Surface							
TP-26	**15 ft**	**30 ft**	**45 ft**	**60 ft**	**80 ft**	**100 ft**	**125 ft**	**150 ft**
Jun 1	118.6	137.1	142.0	147.9	148.9	167.8	170.3	176.6
Jun 2	118.4	137.1	142.0	147.9	148.9	167.7	170.3	176.6
Jun 3	118.3	137.1	142.0	147.9	149.0	167.7	170.4	176.7
Jun 4	118.2	137.1	142.0	147.9	148.9	167.7	170.4	176.7
Jun 5	118.1	137.2	142.1	147.9	149.0	167.8	170.4	176.8
Jun 6	118.1	137.1	142.1	147.9	149.0	167.8	170.4	176.7
Jun 7	118.1	137.1	142.1	147.9	149.0	167.8	170.3	176.6
Jun 8	117.9	137.1	142.1	147.9	149.0	167.8	170.3	176.7
Jun 9	118.0	137.1	142.1	147.9	149.0	167.7	170.3	176.7
Jun 10	118.0	137.1	142.1	147.9	149.0	167.8	170.3	176.8
Jun 11	118.1	137.1	142.1	147.9	149.0	167.7	170.4	176.8
Jun 12	117.8	137.1	142.1	147.9	149.1	167.7	170.4	176.8
Jun 13	117.8	137.1	142.2	147.9	149.1	167.7	170.4	176.8
Jun 14	117.7	137.1	142.2	147.9	149.0	167.7	170.4	176.8
Jun 15	117.7	137.0	142.2	147.8	149.1	167.7	170.3	176.8
Jun 16	117.5	137.0	142.2	147.9	149.1	167.8	170.4	176.8
Jun 17	117.4	137.0	142.2	147.9	149.1	167.8	170.3	176.9
Jun 18	117.3	137.0	142.2	147.9	149.1	167.7	170.3	176.8
Jun 19	117.3	137.0	142.2	147.9	149.1	167.6	170.2	176.7
Jun 20	117.3	137.0	142.3	147.9	149.2	167.8	170.4	176.9
Jun 21	117.3	137.0	142.3	147.9	149.1	167.7	170.3	176.9
Jun 22	117.3	136.9	142.3	147.9	149.1	167.7	170.3	176.9
Jun 23	117.6	136.9	142.2	147.8	149.1	167.7	170.3	176.9
Jun 24	117.5	137.0	142.3	147.8	149.1	167.7	170.2	177.0
Jun 25	117.1	136.9	142.3	147.9	149.2	167.7	170.2	177.0
Jun 26	117.0	137.0	142.3	147.9	149.2	167.7	170.2	177.0
Jun 27	117.1	136.9	142.3	147.8	149.2	167.6	170.2	176.9
Jun 28	117.0	137.0	142.3	147.9	149.2	167.5	170.2	177.0
Jun 29	116.9	136.9	142.3	147.8	149.2	167.6	170.2	177.0
Jun 30	116.9	136.9	142.3	147.8	149.3	167.5	170.2	177.0
Average	**117.6**	**137.0**	**142.2**	**147.9**	**149.1**	**167.7**	**170.3**	**176.8**

Solid Waste Daily Borehole Temperature Averages for Borehole 27

Chiquita LF

	Depth from Surface							
TP-27	**15 ft**	**30 ft**	**45 ft**	**60 ft**	**80 ft**	**100 ft**	**125 ft**	**150 ft**
Jun 1	126.5	135.9	139.4	149.3	154.5	155.5	152.2	128.3
Jun 2	126.3	135.8	139.3	149.1	154.5	155.4	152.2	128.2
Jun 3	126.4	135.9	139.3	148.9	154.6	155.4	152.2	128.4
Jun 4	126.5	135.9	139.3	148.8	154.6	155.5	152.3	128.4
Jun 5	126.5	135.9	139.3	148.9	154.6	155.5	152.3	128.5
Jun 6	126.2	135.7	139.2	148.7	154.5	155.4	152.2	128.3
Jun 7	126.2	135.7	139.0	148.7	154.5	155.4	152.2	128.3
Jun 8	126.1	135.8	139.1	148.8	154.6	155.5	152.3	128.3
Jun 9	126.2	135.9	139.1	148.8	154.6	155.5	152.3	128.4
Jun 10	126.2	135.9	139.2	148.9	154.6	155.5	152.4	128.5
Jun 11	126.1	135.8	139.1	148.9	154.7	155.6	152.4	128.4
Jun 12	126.0	135.8	139.2	148.9	154.7	155.6	152.4	128.5
Jun 13	125.9	135.8	139.2	148.9	154.7	155.6	152.4	128.5
Jun 14	125.8	135.8	139.1	148.9	154.6	155.5	152.4	128.4
Jun 15	125.8	135.8	139.1	148.9	154.7	155.6	152.4	128.5
Jun 16	125.7	135.8	139.1	148.9	154.7	155.6	152.4	128.5
Jun 17	125.7	135.7	139.0	148.8	154.6	155.5	152.4	128.3
Jun 18	125.4	135.5	138.8	148.7	154.6	155.4	152.3	128.3
Jun 19	125.4	135.5	138.8	148.7	154.5	155.4	152.3	128.2
Jun 20	125.6	135.7	138.9	148.9	154.7	155.6	152.4	128.4
Jun 21	125.6	135.7	139.0	148.9	154.7	155.6	152.4	128.4
Jun 22	125.5	135.7	139.0	148.9	154.7	155.6	152.5	128.5
Jun 23	125.4	135.7	139.0	148.9	154.7	155.6	152.4	128.4
Jun 24	125.4	135.6	139.0	148.9	154.7	155.6	152.5	128.5
Jun 25	125.1	135.5	138.9	148.8	154.6	155.5	152.4	128.3
Jun 26	124.9	135.5	138.9	148.8	154.6	155.5	152.4	128.4
Jun 27	124.9	135.5	139.0	148.9	154.7	155.5	152.6	128.5
Jun 28	124.8	135.5	138.9	148.9	154.7	155.5	152.7	128.4
Jun 29	124.8	135.5	138.9	149.0	154.8	155.6	152.8	128.4
Jun 30	124.5	135.4	138.9	148.9	154.6	155.4	152.7	128.3
Average	**125.7**	**135.7**	**139.1**	**148.9**	**154.6**	**155.5**	**152.4**	**128.4**

Solid Waste Daily Borehole Temperature Averages for Borehole 28

Chiquita LF

	Depth from Surface							
TP-28	**15 ft**	**30 ft**	**45 ft**	**70 ft**	**95 ft**	**120 ft**	**145 ft**	**170 ft**
Jun 1	78.1	92.4	113.4	124.3	130.7	130.3	139.3	142.8
Jun 2	78.1	92.4	113.4	124.4	131.0	130.5	139.4	142.9
Jun 3	78.2	92.6	113.5	124.4	130.9	130.4	139.3	142.8
Jun 4	78.2	92.6	113.5	124.4	130.9	130.4	139.3	142.9
Jun 5	78.3	92.6	113.5	124.5	131.2	130.6	139.4	143.0
Jun 6	78.3	92.6	113.5	124.5	131.3	130.6	139.5	143.0
Jun 7	78.2	92.4	113.4	124.4	131.1	130.4	139.3	142.9
Jun 8	78.4	92.3	113.4	124.4	131.0	130.4	139.3	142.9
Jun 9	78.5	92.4	113.5	124.4	131.0	130.5	139.4	142.9
Jun 10	78.5	92.4	113.6	124.5	131.0	130.5	139.5	142.9
Jun 11	78.6	92.4	113.5	124.5	131.1	130.6	139.6	142.9
Jun 12	78.7	92.5	113.6	124.6	131.1	130.6	139.6	143.0
Jun 13	78.6	92.4	113.5	124.5	131.0	130.5	139.5	142.9
Jun 14	78.7	92.4	113.5	124.6	131.0	130.5	139.6	142.9
Jun 15	78.7	92.3	113.5	124.6	131.0	130.5	139.6	142.8
Jun 16	78.8	92.3	113.5	124.6	131.1	130.6	139.6	142.9
Jun 17	78.8	92.4	113.5	124.6	131.3	130.6	139.5	143.0
Jun 18	78.8	92.3	113.5	124.6	131.4	130.7	139.6	143.1
Jun 19	78.8	92.4	113.5	124.6	131.3	130.6	139.6	143.0
Jun 20	78.9	92.4	113.5	124.6	131.2	130.6	139.5	142.9
Jun 21	79.0	92.4	113.5	124.6	131.1	130.6	139.4	142.9
Jun 22	79.1	92.4	113.5	124.7	131.2	130.6	139.5	143.0
Jun 23	79.2	92.5	113.6	124.7	131.2	130.7	139.5	143.0
Jun 24	79.2	92.4	113.6	124.7	131.2	130.7	139.5	142.9
Jun 25	79.2	92.3	113.5	124.8	131.5	130.7	139.6	143.0
Jun 26	79.3	92.2	113.5	124.8	131.5	130.8	139.6	143.1
Jun 27	79.4	92.2	113.5	124.7	131.5	130.7	139.7	143.0
Jun 28	79.5	92.2	113.6	124.8	131.5	130.8	139.8	143.1
Jun 29	79.5	92.1	113.5	124.8	131.4	130.7	139.6	143.0
Jun 30	79.6	92.0	113.6	124.8	131.4	130.8	139.6	143.1
Average	**78.8**	**92.4**	**113.5**	**124.6**	**131.2**	**130.6**	**139.5**	**142.9**

Solid Waste Daily Borehole Temperature Averages for Borehole 29

Chiquita LF

	Depth from Surface							
TP-29	**15 ft**	**30 ft**	**45 ft**	**80 ft**	**120 ft**	**160 ft**	**200 ft**	**240 ft**
Jun 1	114.1	127.2	128.1	133.0	147.5	154.2	165.2	185.8
Jun 2	113.4	127.1	128.1	132.9	147.5	154.1	165.2	189.4
Jun 3	115.8	127.2	128.1	133.0	147.5	154.1	165.2	186.1
Jun 4	115.2	127.2	128.2	133.1	147.5	154.2	165.3	186.7
Jun 5	115.9	127.2	128.2	133.1	147.6	154.0	165.3	187.2
Jun 6	115.9	127.2	128.1	133.1	147.5	153.9	165.2	186.8
Jun 7	116.4	127.2	128.2	132.9	147.5	154.1	165.2	186.0
Jun 8	115.8	127.3	128.2	133.1	147.5	154.2	165.2	185.7
Jun 9	116.2	127.4	128.2	133.0	147.6	154.3	165.3	185.8
Jun 10	116.3	127.4	128.3	133.1	147.5	154.2	165.2	185.7
Jun 11	116.9	127.3	128.2	133.1	147.5	154.2	165.2	185.9
Jun 12	117.5	127.4	128.3	133.0	147.6	154.3	165.3	185.9
Jun 13	118.1	127.4	128.3	133.0	147.6	154.2	165.3	186.0
Jun 14	118.0	127.4	128.3	133.1	147.5	154.2	165.3	185.9
Jun 15	118.3	127.4	128.4	133.1	147.5	154.3	165.3	185.9
Jun 16	118.7	127.5	128.4	133.2	147.6	154.3	165.3	186.0
Jun 17	119.1	127.4	128.4	133.1	147.6	154.1	165.4	186.7
Jun 18	119.2	127.4	128.4	133.1	147.5	154.2	165.3	186.3
Jun 19	121.0	127.4	128.4	133.0	147.6	154.2	165.4	186.3
Jun 20	120.9	127.5	128.5	133.0	147.6	154.3	165.4	186.0
Jun 21	120.9	127.5	128.5	133.1	147.6	154.3	165.4	186.0
Jun 22	121.5	127.6	128.6	133.2	147.6	154.3	165.4	186.0
Jun 23	122.2	127.5	128.6	133.1	147.6	154.3	165.4	186.2
Jun 24	121.8	127.5	128.5	133.1	147.6	154.3	165.5	186.3
Jun 25	119.7	127.5	128.5	133.0	147.6	153.7	165.4	187.5
Jun 26	118.7	127.5	128.6	133.1	147.6	153.9	165.4	187.5
Jun 27	119.7	127.6	128.6	133.2	147.7	154.3	165.5	186.2
Jun 28	120.3	127.6	128.7	133.2	147.8	154.4	165.6	186.2
Jun 29	120.1	127.7	128.7	133.2	147.7	154.4	165.5	186.1
Jun 30	119.7	127.6	128.6	133.2	147.7	154.3	165.5	186.0
Average	**118.2**	**127.4**	**128.4**	**133.1**	**147.6**	**154.2**	**165.3**	**186.3**

Solid Waste Daily Borehole Temperature Averages for Borehole 30

Chiquita LF

	Depth from Surface							
TP-30	**15 ft**	**30 ft**	**45 ft**	**70 ft**	**100 ft**	**130 ft**	**160 ft**	**190 ft**
Jun 1	104.3	112.3	114.6	145.5	168.8	166.8	166.9	173.2
Jun 2	104.1	112.2	114.6	145.5	168.9	166.9	167.2	173.2
Jun 3	104.3	112.3	114.7	145.5	168.9	166.9	167.0	173.3
Jun 4	104.4	112.4	114.7	145.5	169.0	167.0	167.1	173.3
Jun 5	104.3	112.4	114.7	145.5	169.1	166.9	167.2	173.2
Jun 6	104.2	112.4	114.7	145.5	169.1	166.9	167.2	173.2
Jun 7	104.4	112.4	114.6	145.5	168.9	166.9	167.0	173.2
Jun 8	104.5	112.4	114.7	145.5	168.9	166.9	166.8	173.2
Jun 9	104.6	112.6	114.8	145.6	169.0	167.0	167.0	173.4
Jun 10	104.7	112.7	114.9	145.7	169.1	167.1	167.0	173.4
Jun 11	104.6	112.7	114.9	145.7	169.2	167.0	167.0	173.4
Jun 12	104.7	112.7	115.0	145.7	169.3	167.0	167.0	173.4
Jun 13	104.7	112.7	114.9	145.7	169.3	167.0	167.0	173.4
Jun 14	104.7	112.7	114.8	145.7	169.3	167.0	166.9	173.4
Jun 15	104.8	112.8	114.9	145.7	169.4	167.0	167.0	173.4
Jun 16	104.8	112.8	115.0	145.6	169.4	167.0	167.0	173.5
Jun 17	104.7	112.7	114.9	145.6	169.4	167.0	167.2	173.4
Jun 18	104.7	112.7	114.9	145.6	169.4	167.1	167.1	173.5
Jun 19	104.7	112.7	114.8	145.6	169.4	167.0	167.1	173.5
Jun 20	104.9	112.9	114.9	145.6	169.3	166.9	166.9	173.4
Jun 21	104.9	112.9	115.0	145.6	169.3	167.0	166.9	173.4
Jun 22	105.0	112.9	115.1	145.6	169.4	167.0	167.0	173.4
Jun 23	105.1	113.0	115.0	145.6	169.4	167.0	167.0	173.5
Jun 24	105.1	113.0	115.0	145.7	169.5	167.0	167.0	173.5
Jun 25	104.9	112.9	115.0	145.6	169.4	167.1	167.3	173.5
Jun 26	104.9	113.0	114.9	145.6	169.4	167.1	167.3	173.5
Jun 27	105.0	113.0	115.0	145.6	169.4	167.1	167.1	173.6
Jun 28	105.0	113.0	115.1	145.5	169.5	167.3	167.2	173.8
Jun 29	105.1	113.1	115.1	145.5	169.5	167.2	167.1	173.7
Jun 30	105.1	113.1	115.1	145.5	169.5	167.2	167.1	173.7
Average	**104.7**	**112.7**	**114.9**	**145.6**	**169.3**	**167.0**	**167.1**	**173.4**

Solid Waste Daily Borehole Temperature Averages for Borehole 31

Chiquita LF

	Depth from Surface							
TP-31	**15 ft**	**30 ft**	**45 ft**	**80 ft**	**130 ft**	**180 ft**	**230 ft**	**280 ft**
Jun 1	111.3	126.6	130.0	138.6	162.0	192.2	186.5	140.4
Jun 2	111.4	126.6	130.0	138.6	162.4	192.4	186.7	140.6
Jun 3	111.5	126.6	130.1	138.6	162.7	192.3	186.5	140.4
Jun 4	111.6	126.5	130.2	138.6	163.0	192.3	186.5	140.5
Jun 5	111.6	126.5	130.2	138.6	163.1	192.3	186.6	140.5
Jun 6	111.6	126.5	130.3	138.7	162.8	192.4	186.8	140.6
Jun 7	111.6	126.4	130.3	138.6	162.6	192.4	186.6	140.5
Jun 8	111.6	126.4	130.3	138.6	162.8	192.3	186.6	140.4
Jun 9	111.6	126.4	130.3	138.6	163.0	192.4	186.6	140.5
Jun 10	111.6	126.4	130.4	138.6	163.1	192.4	186.5	140.4
Jun 11	111.6	126.4	130.4	138.6	163.5	192.4	186.6	140.5
Jun 12	111.6	126.4	130.4	138.6	163.0	192.4	186.6	140.4
Jun 13	111.6	126.4	130.4	138.6	163.2	192.4	186.6	140.5
Jun 14	111.6	126.4	130.4	138.6	163.4	192.4	186.6	140.4
Jun 15	111.5	126.4	130.4	138.6	162.7	192.4	186.6	140.4
Jun 16	111.6	126.4	130.3	138.6	162.9	192.4	186.6	140.4
Jun 17	111.6	126.4	130.3	138.7	163.0	192.5	186.8	140.5
Jun 18	111.5	126.4	130.4	138.7	162.9	192.6	186.8	140.6
Jun 19	111.6	126.3	130.4	138.7	162.2	192.5	186.8	140.6
Jun 20	111.7	126.3	130.5	138.6	162.5	192.5	186.7	140.5
Jun 21	111.7	126.3	130.5	138.6	162.6	192.6	186.7	140.4
Jun 22	111.8	126.3	130.5	138.6	162.6	192.6	186.7	140.5
Jun 23	111.8	126.3	130.6	138.6	163.0	192.6	186.7	140.4
Jun 24	111.9	126.2	130.6	138.6	162.7	192.6	186.7	140.5
Jun 25	111.7	126.2	130.5	138.7	162.2	192.6	186.9	140.6
Jun 26	111.7	126.3	130.6	138.7	160.8	192.7	187.0	140.6
Jun 27	111.8	126.3	130.6	138.7	161.0	192.7	186.8	140.5
Jun 28	111.8	126.3	130.7	138.7	161.5	192.8	186.9	140.6
Jun 29	111.7	126.2	130.6	138.7	161.3	192.7	186.8	140.5
Jun 30	111.7	126.2	130.6	138.7	162.4	192.8	186.9	140.6
Average	**111.6**	**126.4**	**130.4**	**138.6**	**162.6**	**192.5**	**186.7**	**140.5**

Solid Waste Daily Borehole Temperature Averages for Borehole 32

Chiquita LF

	Depth from Surface							
TP-32	**15 ft**	**30 ft**	**45 ft**	**70 ft**	**100 ft**	**130 ft**	**160 ft**	**190 ft**
Jun 1	125.7	139.2	143.2	153.1	162.3	168.5	165.0	148.0
Jun 2	125.5	139.1	143.1	153.2	162.2	168.4	164.9	147.8
Jun 3	125.7	139.1	143.1	153.2	162.3	168.4	165.0	147.9
Jun 4	125.8	139.1	143.2	153.1	162.3	168.4	165.0	148.0
Jun 5	125.8	139.2	143.2	153.2	162.3	168.5	165.1	148.1
Jun 6	125.7	139.0	143.1	153.2	162.2	168.4	164.9	147.9
Jun 7	125.7	139.1	143.1	153.1	162.2	168.3	164.9	147.8
Jun 8	125.7	139.2	143.2	153.3	162.3	168.4	165.0	148.0
Jun 9	125.7	139.2	143.3	153.5	162.7	168.6	165.0	148.0
Jun 10	125.9	139.4	143.4	153.6	162.7	168.7	165.1	148.1
Jun 11	125.9	139.4	143.4	153.6	162.6	168.6	165.1	148.0
Jun 12	125.8	139.4	143.5	153.6	162.7	168.7	165.1	148.1
Jun 13	125.8	139.4	143.4	153.7	162.6	168.7	165.1	148.1
Jun 14	125.7	139.3	143.3	153.7	162.6	168.7	165.0	148.0
Jun 15	125.8	139.3	143.3	153.7	162.7	168.7	165.0	148.0
Jun 16	125.8	139.3	143.3	153.5	162.7	168.7	165.1	148.0
Jun 17	125.7	139.2	143.2	153.4	162.6	168.7	165.0	148.0
Jun 18	125.4	139.1	143.1	153.5	162.5	168.5	164.9	147.8
Jun 19	125.5	139.1	143.1	153.4	162.2	168.4	164.8	147.7
Jun 20	125.8	139.3	143.3	153.5	162.3	168.6	165.1	148.1
Jun 21	125.8	139.2	143.2	153.2	162.3	168.5	165.0	148.0
Jun 22	125.8	139.2	143.2	153.4	162.3	168.5	165.0	148.0
Jun 23	126.0	139.2	143.2	153.8	162.3	168.6	165.1	148.0
Jun 24	126.0	139.2	143.3	153.6	162.4	168.6	165.1	148.0
Jun 25	125.7	139.1	143.2	153.0	162.4	168.5	165.0	147.9
Jun 26	125.5	139.0	143.2	153.0	162.4	168.5	164.9	147.8
Jun 27	125.5	139.2	143.3	153.3	162.5	168.6	165.1	148.0
Jun 28	125.4	139.2	143.3	153.2	162.5	168.6	165.0	148.0
Jun 29	125.5	139.3	143.4	153.4	162.6	168.6	165.1	148.0
Jun 30	125.4	139.2	143.3	153.4	162.5	168.5	164.9	147.9
Average	**125.7**	**139.2**	**143.2**	**153.4**	**162.4**	**168.5**	**165.0**	**148.0**

Solid Waste Daily Borehole Temperature Averages for Borehole 33

Chiquita LF

	Depth from Surface		
TP-33	**15 ft**	**30 ft**	**45 ft**
Jun 1	171.2	187.2	196.7
Jun 2	171.4	187.1	196.5
Jun 3	171.6	186.9	196.3
Jun 4	172.0	186.8	196.2
Jun 5	172.1	186.8	196.1
Jun 6	172.3	186.6	196.0
Jun 7	171.7	186.4	195.8
Jun 8	171.2	186.3	195.5
Jun 9	171.9	186.2	195.2
Jun 10	170.9	186.4	195.0
Jun 11	171.4	186.5	194.9
Jun 12	170.8	186.3	194.7
Jun 13	170.8	186.2	194.6
Jun 14	170.8	186.3	194.4
Jun 15	171.1	186.4	194.3
Jun 16	170.9	186.4	194.1
Jun 17	170.8	186.4	194.1
Jun 18	171.9	186.3	194.0
Jun 19	172.3	186.2	193.8
Jun 20	172.1	186.0	193.8
Jun 21	172.2	185.9	193.6
Jun 22	172.2	185.9	193.6
Jun 23	171.8	186.0	193.5
Jun 24	170.8	186.1	193.5
Jun 25	169.5	186.1	193.6
Jun 26	170.1	186.0	193.6
Jun 27	169.8	186.0	193.4
Jun 28	170.0	186.0	193.4
Jun 29	169.4	186.0	193.3
Jun 30	169.5	186.0	193.3
Average	**171.1**	**186.3**	**194.6**

Solid Waste Daily Borehole Temperature Averages for Borehole 34

Chiquita LF

	Depth from Surface							
TP-34	**15 ft**	**30 ft**	**45 ft**	**60 ft**	**75 ft**	**90 ft**	**110 ft**	**120 ft**
Jun 1	124.0	128.3	136.5	132.4	134.2	135.6	143.2	149.2
Jun 2	124.1	128.3	136.4	132.3	134.1	135.5	143.0	149.0
Jun 3	124.1	128.4	136.5	132.4	134.2	135.5	143.1	149.1
Jun 4	124.0	128.5	136.5	132.4	134.2	135.4	143.1	149.1
Jun 5	124.0	128.5	136.5	132.5	134.3	135.5	143.3	149.3
Jun 6	124.0	128.5	136.5	132.4	134.2	135.4	143.2	149.2
Jun 7	124.0	128.5	136.5	132.4	134.1	135.3	143.1	149.1
Jun 8	123.9	128.6	136.5	132.5	134.2	135.4	143.2	149.2
Jun 9	123.9	128.6	136.6	132.5	134.2	135.4	143.2	149.2
Jun 10	123.9	128.7	136.7	132.6	134.3	135.5	143.4	149.3
Jun 11	123.8	128.8	136.7	132.6	134.3	135.5	143.4	149.4
Jun 12	123.8	128.9	136.8	132.7	134.3	135.6	143.6	149.5
Jun 13	123.9	128.9	136.8	132.7	134.4	135.6	143.6	149.5
Jun 14	123.8	128.9	136.8	132.7	134.3	135.6	143.6	149.5
Jun 15	123.8	129.0	136.9	132.7	134.4	135.6	143.6	149.6
Jun 16	123.8	129.0	136.9	132.7	134.4	135.6	143.6	149.6
Jun 17	123.8	129.0	136.8	132.7	134.3	135.5	143.6	149.6
Jun 18	123.9	129.1	136.8	132.6	134.2	135.4	143.4	149.4
Jun 19	123.9	129.1	136.8	132.6	134.2	135.4	143.4	149.4
Jun 20	123.9	129.2	136.9	132.7	134.4	135.6	143.7	149.7
Jun 21	123.9	129.2	136.9	132.7	134.4	135.6	143.7	149.7
Jun 22	123.9	129.3	136.9	132.7	134.4	135.6	143.7	149.8
Jun 23	124.0	129.4	137.0	132.8	134.5	135.6	143.7	149.7
Jun 24	123.9	129.4	137.0	132.8	134.5	135.6	143.7	149.8
Jun 25	123.7	129.4	137.0	132.8	134.4	135.4	143.5	149.7
Jun 26	123.7	129.5	137.0	132.8	134.5	135.5	143.6	149.8
Jun 27	123.7	129.5	137.0	132.8	134.4	135.5	143.5	149.8
Jun 28	123.8	129.6	137.1	132.8	134.4	135.4	143.4	149.7
Jun 29	123.7	129.6	137.1	132.9	134.5	135.6	143.6	149.8
Jun 30	123.5	129.7	137.1	132.8	134.5	135.5	143.5	149.8
Average	**123.9**	**129.0**	**136.8**	**132.6**	**134.3**	**135.5**	**143.4**	**149.5**

Solid Waste Daily Borehole Temperature Averages for Borehole 35

Chiquita LF

	Depth from Surface							
TP-35	**15 ft**	**30 ft**	**45 ft**	**65 ft**	**85 ft**	**105 ft**	**125 ft**	**140 ft**
Jun 1	100.4	123.8	133.8	136.5	147.2	161.8	169.8	172.4
Jun 2	100.4	123.7	133.7	136.3	147.1	161.7	169.7	172.2
Jun 3	100.0	123.8	133.8	136.5	147.2	161.7	169.8	172.4
Jun 4	99.7	123.9	133.8	136.4	147.3	161.6	169.9	172.4
Jun 5	99.9	123.9	133.9	136.3	147.3	161.7	169.9	172.5
Jun 6	99.8	123.9	133.8	136.1	147.3	161.4	169.8	172.3
Jun 7	99.9	123.8	133.8	136.0	147.3	161.3	169.8	172.2
Jun 8	100.3	123.8	133.9	135.9	147.3	161.3	169.8	172.4
Jun 9	100.0	123.8	133.9	136.0	147.4	161.5	169.9	172.4
Jun 10	99.8	123.9	134.0	136.0	147.5	161.7	169.9	172.5
Jun 11	99.3	123.9	134.0	136.0	147.5	161.7	169.9	172.5
Jun 12	98.9	123.9	134.0	136.1	147.6	161.8	169.9	172.5
Jun 13	98.7	123.9	134.1	136.1	147.6	161.7	169.9	172.5
Jun 14	98.7	123.9	134.0	136.1	147.6	161.7	169.9	172.5
Jun 15	98.7	123.9	134.1	136.1	147.6	161.7	169.9	172.5
Jun 16	98.9	123.9	134.1	136.1	147.7	161.2	170.0	172.6
Jun 17	99.0	123.9	134.1	136.0	147.6	161.1	169.9	172.5
Jun 18	99.2	123.7	134.0	135.8	147.4	161.0	169.8	172.2
Jun 19	98.7	123.7	133.9	135.7	147.3	160.8	169.7	172.2
Jun 20	99.0	123.6	134.1	135.8	147.5	161.1	170.0	172.5
Jun 21	99.1	123.8	134.1	135.7	147.5	161.1	170.0	172.5
Jun 22	99.1	123.8	134.2	135.7	147.6	161.2	170.0	172.5
Jun 23	98.7	123.8	134.2	135.8	147.7	161.2	170.0	172.6
Jun 24	99.4	123.8	134.2	135.6	147.7	161.2	169.9	172.6
Jun 25	100.3	123.8	134.2	135.3	147.6	161.1	169.9	172.5
Jun 26	100.8	123.8	134.2	135.2	147.5	161.0	169.9	172.4
Jun 27	100.7	123.8	134.2	135.3	147.6	161.1	170.0	172.6
Jun 28	100.3	123.7	134.2	135.3	147.6	160.9	169.9	172.5
Jun 29	100.9	123.6	134.3	135.4	147.7	161.1	170.0	172.6
Jun 30	101.5	123.8	134.2	135.1	147.6	161.1	169.9	172.4
Average	**99.7**	**123.8**	**134.0**	**135.9**	**147.5**	**161.4**	**169.9**	**172.4**

Solid Waste Daily Borehole Temperature Averages for Borehole 36

Chiquita LF

	Depth from Surface							
TP-36	**15 ft**	**30 ft**	**45 ft**	**75 ft**	**120 ft**	**165 ft**	**210 ft**	**250 ft**
Jun 1	102.9	124.2	132.4	135.5	153.7	170.8	159.7	134.2
Jun 2	102.9	124.2	132.4	135.5	153.6	170.8	159.6	134.1
Jun 3	102.9	124.3	132.5	135.5	153.7	170.8	159.7	134.2
Jun 4	102.9	124.4	132.5	135.5	153.7	170.9	159.7	134.2
Jun 5	102.9	124.4	132.6	135.6	153.8	171.0	159.8	134.3
Jun 6	102.8	124.4	132.5	135.5	153.7	170.9	159.7	134.2
Jun 7	102.8	124.5	132.5	135.5	153.6	170.9	159.7	134.1
Jun 8	102.9	124.5	132.6	135.6	153.7	171.0	159.8	134.3
Jun 9	102.8	124.5	132.6	135.6	153.7	170.9	159.8	134.2
Jun 10	102.8	124.6	132.7	135.6	153.7	171.0	159.8	134.2
Jun 11	102.9	124.6	132.8	135.7	153.8	171.0	159.9	134.3
Jun 12	102.9	124.6	132.8	135.7	153.7	171.0	159.9	134.3
Jun 13	102.8	124.6	132.8	135.6	153.7	171.0	159.8	134.3
Jun 14	102.7	124.6	132.8	135.7	153.7	171.0	159.8	134.2
Jun 15	102.7	124.6	132.9	135.7	153.8	171.0	159.8	134.3
Jun 16	102.7	124.6	132.9	135.7	153.7	170.9	159.7	134.2
Jun 17	102.7	124.6	132.9	135.7	153.7	171.0	159.8	134.2
Jun 18	102.7	124.6	132.9	135.6	153.7	170.9	159.6	134.0
Jun 19	102.7	124.7	132.9	135.7	153.7	170.9	159.6	134.0
Jun 20	102.7	124.8	133.0	135.8	153.8	171.1	159.9	134.3
Jun 21	102.7	124.9	133.0	135.7	153.8	171.1	159.8	134.2
Jun 22	102.7	124.9	133.0	135.7	153.8	171.0	159.8	134.2
Jun 23	102.7	125.0	133.1	135.7	153.7	171.0	159.8	134.2
Jun 24	102.7	125.1	133.1	135.7	153.8	171.0	159.8	134.2
Jun 25	102.7	125.0	133.1	135.7	153.7	171.0	159.8	134.2
Jun 26	102.7	124.9	133.1	135.7	153.7	171.0	159.7	134.1
Jun 27	102.7	125.0	133.2	135.8	153.8	171.1	159.8	134.2
Jun 28	102.8	125.0	133.2	135.8	153.7	171.1	159.8	134.1
Jun 29	102.7	124.9	133.2	135.8	153.8	171.1	159.9	134.2
Jun 30	102.7	124.9	133.3	135.8	153.7	171.1	159.8	134.2
Average	**102.8**	**124.7**	**132.8**	**135.7**	**153.7**	**171.0**	**159.8**	**134.2**

Solid Waste Daily Borehole Temperature Averages for Borehole 37

Chiquita LF

	Depth from Surface							
TP-37	**15 ft**	**30 ft**	**45 ft**	**75 ft**	**100 ft**	**130 ft**	**155 ft**	**180 ft**
Jun 1	103.8	114.7	134.8	134.3	140.4	161.0	175.3	181.9
Jun 2	103.7	114.6	134.7	134.1	140.1	160.7	175.0	181.5
Jun 3	103.8	114.8	134.8	134.4	140.5	161.0	175.3	181.9
Jun 4	103.8	114.8	134.7	134.4	140.5	161.0	175.3	181.9
Jun 5	103.8	114.9	134.7	134.4	140.5	161.0	175.3	181.9
Jun 6	103.8	114.8	134.6	134.2	140.3	160.8	175.1	181.7
Jun 7	103.8	114.8	134.5	134.3	140.3	160.7	175.1	181.7
Jun 8	103.7	114.9	134.6	134.4	140.5	160.9	175.3	181.9
Jun 9	103.8	114.9	134.7	134.5	140.5	160.9	175.3	181.9
Jun 10	103.9	115.1	134.8	134.6	140.7	161.0	175.4	182.1
Jun 11	103.9	115.1	134.8	134.7	140.8	161.1	175.5	182.1
Jun 12	103.9	115.1	134.9	134.7	140.8	161.2	175.5	182.2
Jun 13	103.9	115.1	134.8	134.6	140.7	161.0	175.4	182.1
Jun 14	103.8	115.1	134.8	134.7	140.8	161.1	175.5	182.1
Jun 15	103.8	115.1	134.8	134.7	140.8	161.1	175.5	182.1
Jun 16	103.8	115.0	134.7	134.6	140.6	161.0	175.3	182.0
Jun 17	103.7	115.0	134.6	134.6	140.6	160.9	175.3	181.8
Jun 18	103.7	114.9	134.5	134.4	140.3	160.7	175.0	181.6
Jun 19	103.7	114.9	134.4	134.4	140.3	160.8	175.0	181.6
Jun 20	103.8	115.0	134.6	134.8	140.7	161.2	175.5	182.1
Jun 21	103.8	115.0	134.6	134.7	140.7	161.2	175.4	182.0
Jun 22	103.8	115.1	134.7	134.7	140.7	161.2	175.5	182.1
Jun 23	103.9	115.1	134.7	134.8	140.7	161.2	175.5	182.0
Jun 24	103.9	115.1	134.7	134.9	140.7	161.2	175.5	182.0
Jun 25	103.8	115.0	134.4	134.6	140.5	161.1	175.3	181.8
Jun 26	103.7	115.0	134.5	134.6	140.5	161.1	175.3	181.8
Jun 27	103.8	115.1	134.6	134.8	140.6	161.2	175.4	182.0
Jun 28	103.8	115.1	134.5	134.7	140.5	161.1	175.3	181.9
Jun 29	103.7	115.1	134.6	134.8	140.7	161.3	175.5	182.1
Jun 30	103.7	115.0	134.6	134.6	140.5	161.2	175.3	181.9
Average	**103.8**	**115.0**	**134.7**	**134.6**	**140.6**	**161.0**	**175.3**	**181.9**

Solid Waste Daily Borehole Temperature Averages for Borehole 38

Chiquita LF

	Depth from Surface							
TP-38	**15 ft**	**30 ft**	**45 ft**	**75 ft**	**120 ft**	**165 ft**	**210 ft**	**250 ft**
Jun 1	114.7	136.0	142.8	149.8	161.6	171.1	161.2	134.8
Jun 2	114.6	135.9	143.4	149.8	161.3	171.0	161.1	134.8
Jun 3	114.5	135.6	143.0	149.8	161.5	171.1	161.2	134.8
Jun 4	114.2	135.6	143.2	149.8	161.4	171.1	161.3	134.8
Jun 5	114.1	135.3	142.7	149.8	161.6	171.1	161.2	134.9
Jun 6	114.0	135.5	142.8	149.8	161.4	171.2	161.2	134.9
Jun 7	114.2	135.5	143.1	149.8	161.3	171.2	161.2	134.8
Jun 8	113.9	135.2	142.7	149.8	161.5	171.1	161.1	134.7
Jun 9	113.9	135.2	142.4	149.8	161.6	171.2	161.1	134.8
Jun 10	114.0	135.4	142.5	149.8	161.7	171.3	161.2	135.0
Jun 11	114.0	135.5	142.5	149.8	161.6	171.3	161.3	134.9
Jun 12	113.7	135.2	142.4	149.8	161.6	171.4	161.4	135.0
Jun 13	114.0	135.2	142.4	149.8	161.6	171.3	161.3	134.9
Jun 14	114.0	135.0	142.4	149.9	161.5	171.3	161.2	134.9
Jun 15	113.9	135.1	142.5	149.8	161.6	171.3	161.3	134.9
Jun 16	113.9	135.0	142.7	149.8	161.5	171.3	161.2	134.9
Jun 17	113.7	135.3	142.7	149.7	161.4	171.2	161.2	134.9
Jun 18	113.7	135.1	142.9	149.8	161.4	171.3	161.2	134.9
Jun 19	113.7	135.3	142.5	149.8	161.3	171.3	161.2	134.8
Jun 20	113.7	135.5	142.6	149.8	161.4	171.3	161.3	134.8
Jun 21	113.9	135.6	142.7	149.8	161.4	171.3	161.3	134.8
Jun 22	113.8	135.6	142.6	149.8	161.5	171.4	161.4	134.9
Jun 23	113.9	135.7	142.7	149.8	161.6	171.4	161.5	134.9
Jun 24	113.8	135.2	142.8	149.7	161.5	171.4	161.6	134.9
Jun 25	114.5	134.4	142.8	149.4	161.4	171.3	161.6	134.9
Jun 26	114.7	133.9	142.7	149.2	161.4	171.4	161.6	135.0
Jun 27	115.4	135.2	142.8	149.5	161.5	171.5	161.7	135.0
Jun 28	115.6	135.1	142.7	149.6	161.5	171.5	161.7	135.0
Jun 29	115.6	134.8	142.7	149.7	161.4	171.5	161.6	135.0
Jun 30	115.6	134.5	142.6	149.7	161.4	171.5	161.6	135.0
Average	**114.2**	**135.2**	**142.7**	**149.7**	**161.5**	**171.3**	**161.3**	**134.9**

Solid Waste Daily Borehole Temperature Averages for Borehole 39

Chiquita LF

	Depth from Surface						
TP-39	**15 ft**	**30 ft**	**45 ft**	**75 ft**	**105 ft**	**135 ft**	**160 ft**
Jun 1	100.4	118.2	137.0	143.0	149.6	156.0	158.3
Jun 2	100.3	118.0	137.0	143.0	149.6	156.0	158.4
Jun 3	100.6	118.4	137.0	143.0	149.7	156.1	158.4
Jun 4	100.7	118.6	137.1	143.0	149.7	156.1	158.4
Jun 5	100.6	118.5	137.0	143.1	149.8	156.1	158.4
Jun 6	100.6	118.5	137.0	143.1	149.7	156.1	158.4
Jun 7	100.6	118.4	137.0	143.1	149.7	156.0	158.4
Jun 8	100.4	118.2	136.9	143.1	149.7	156.0	158.3
Jun 9	100.4	118.2	136.9	143.0	149.8	156.1	158.4
Jun 10	100.5	118.2	136.9	143.1	149.9	156.2	158.5
Jun 11	100.5	118.4	137.1	143.2	149.8	156.1	158.5
Jun 12	100.5	118.3	137.2	143.2	149.9	156.2	158.5
Jun 13	100.5	118.3	137.2	143.2	149.9	156.2	158.5
Jun 14	100.4	118.2	137.2	143.2	149.9	156.2	158.5
Jun 15	100.5	118.3	137.2	143.2	149.9	156.2	158.5
Jun 16	100.5	118.3	137.3	143.2	149.9	156.2	158.5
Jun 17	100.4	118.2	137.3	143.2	149.8	156.1	158.5
Jun 18	100.4	118.2	137.2	143.2	149.9	156.2	158.5
Jun 19	100.5	118.3	137.2	143.2	149.9	156.1	158.5
Jun 20	100.6	118.5	137.4	143.2	150.0	156.2	158.5
Jun 21	100.6	118.4	137.5	143.2	150.0	156.2	158.5
Jun 22	100.7	118.5	137.3	143.2	150.1	156.3	158.5
Jun 23	101.0	119.0	137.5	143.3	150.1	156.3	158.6
Jun 24	100.9	118.9	137.6	143.3	150.1	156.3	158.6
Jun 25	100.6	118.3	137.5	143.3	150.0	156.3	158.6
Jun 26	100.6	118.1	137.4	143.3	150.1	156.3	158.5
Jun 27	100.8	118.1	137.4	143.3	150.1	156.3	158.6
Jun 28	100.7	118.1	137.5	143.3	150.1	156.3	158.6
Jun 29	100.7	118.0	137.4	143.4	150.1	156.3	158.6
Jun 30	100.7	117.9	137.4	143.4	150.1	156.3	158.6
Average	**100.6**	**118.3**	**137.2**	**143.2**	**149.9**	**156.2**	**158.5**

Solid Waste Daily Borehole Temperature Averages for Borehole 40

Chiquita LF

	Depth from Surface							
TP-40	**15 ft**	**30 ft**	**45 ft**	**75 ft**	**110 ft**	**155 ft**	**185 ft**	**220 ft**
Jun 1	98.6	120.3	127.5	127.5	123.8	142.3	147.4	132.4
Jun 2	98.8	120.2	127.5	127.5	123.8	142.4	147.5	132.5
Jun 3	98.6	120.4	127.6	127.5	123.8	142.3	147.4	132.4
Jun 4	98.3	120.3	127.6	127.5	123.9	142.4	147.5	132.5
Jun 5	98.1	120.3	127.6	127.5	124.0	142.4	147.6	132.6
Jun 6	98.0	120.3	127.5	127.5	123.9	142.3	147.5	132.5
Jun 7	98.0	120.3	127.5	127.5	123.9	142.3	147.4	132.3
Jun 8	98.5	120.3	127.5	127.5	123.8	142.3	147.4	132.2
Jun 9	98.8	120.3	127.6	127.6	124.0	142.4	147.5	132.4
Jun 10	98.7	120.4	127.7	127.7	124.1	142.4	147.6	132.4
Jun 11	98.4	120.3	127.7	127.7	124.1	142.5	147.6	132.5
Jun 12	99.0	120.4	127.7	127.8	124.1	142.5	147.7	132.5
Jun 13	99.2	120.4	127.7	127.8	124.1	142.5	147.6	132.5
Jun 14	99.3	120.4	127.6	127.8	124.1	142.5	147.6	132.5
Jun 15	99.4	120.4	127.7	127.8	124.1	142.5	147.6	132.5
Jun 16	99.5	120.4	127.7	127.8	124.1	142.4	147.6	132.5
Jun 17	99.1	120.2	127.6	127.7	124.1	142.4	147.5	132.5
Jun 18	99.3	120.2	127.6	127.8	124.1	142.5	147.6	132.5
Jun 19	99.6	120.3	127.6	127.8	124.2	142.5	147.6	132.4
Jun 20	99.3	120.3	127.7	127.8	124.1	142.4	147.6	132.3
Jun 21	98.9	120.4	127.7	127.8	124.2	142.4	147.5	132.3
Jun 22	99.4	120.4	127.7	127.9	124.3	142.5	147.6	132.3
Jun 23	99.2	120.5	127.8	127.9	124.3	142.5	147.6	132.3
Jun 24	99.3	120.5	127.8	127.9	124.4	142.5	147.7	132.4
Jun 25	99.1	120.2	127.7	127.9	124.3	142.5	147.7	132.5
Jun 26	99.6	120.2	127.7	127.9	124.3	142.5	147.7	132.4
Jun 27	99.8	120.3	127.7	127.9	124.3	142.5	147.6	132.3
Jun 28	99.4	120.3	127.8	128.0	124.4	142.5	147.7	132.4
Jun 29	100.1	120.3	127.7	128.0	124.4	142.5	147.6	132.2
Jun 30	100.4	120.3	127.7	128.0	124.4	142.5	147.6	132.3
Average	**99.1**	**120.3**	**127.6**	**127.7**	**124.1**	**142.4**	**147.6**	**132.4**

Attachment F

Draeger Tube Readings

Attachment F - Lab Analysis and Draeger Tube Data
June 2026

Date Sampled	Permanent Flare Station					Zeeco 7 TOx (Reaction Area)				Zeeco South Station TOx (Reaction Area)				Parnel TOx (Reaction Area)				Hero TOx (Reaction Area)			
	Flare	Draeger Tube (ppmv)	Lab Analysis (ppmv)			Draeger Tube (ppmv)	Lab Analysis (ppmv)			Draeger Tube (ppmv)	Lab Analysis (ppmv)			Draeger Tube (ppmv)	Lab Analysis (ppmv)			Draeger Tube (ppmv)	Lab Analysis (ppmv)		
		H2S	H2S	DMS	TRS	H2S	H2S	DMS	TRS	H2S	H2S	DMS	TRS	H2S	H2S	DMS	TRS	H2S	H2S	DMS	TRS
06/01/26	FL-2009	150	192	308	611.5	80	125	515	845.9	Testing/Startup Zeeco South Station				140	171	983	1613.8	140	173	1045	1737.5
06/02/26	FL-2009	150	155	302	576.0	Not operated (testing Zeeco South Station)				75	113	100	233.5	170	228	1070	1825.9	100	192	1085	1800.2
06/03/26	FL-2009	150	182	305	622.0	80	117	423	730.4	60	108	104	229.4	190	196	1003	1666.7	140	166	923	1529.4
06/04/26	FL-2009	150	185	249	536.9	70	62	400	626.7	Zeeco South Station offline				180	191	1039	1721.8	140	169	976	1615.9
06/05/26	FL-2009	150	193	267	573.3	90	121	362	622.6		141	120	287.4	180	208	1127	1882.5	150	179	1082	1793.8
06/06/26	FL-1995		128	321	597.6	Not operated					168	86	273.7		233	1153	1941.3		199	1131	1873.5
06/07/26	FL-2009	130	159	350	655.0	Not operated				110	165	97	282.6	200	221	1172	1942.9	160	220	12338	2066.3
06/08/26	FL-2009		149	331	611.3	Not operated					165	87	271.3		208	1116	1846.7		187	1116	1835.4
06/09/26	FL-2009		164	323	640.0	Not operated					173	91	282.5		222	1166	1938.9		186	1087	1790.1
06/10/26	FL-2009		173	391	733.7	Not operated					171	87	281.1		222	1201	1987.3		189	1161	1898.0
06/11/26	FL-1995		151	397	709.7	Not operated					152	126	313.0		218	1181	1967.2		179	1101	1804.2
06/12/26	FL-1995		184	366	704.3	Not operated					180	195	488.7		178	1046	1708.6		163	997	1623.9
06/13/26	FL-2023		227	387	764.9	Not operated					209	361	732.8		236	1300	2173.7		214	1384	2272.7
06/14/26	FL-2009		206	360	716.3	Not operated					151	420	758.8		180	1187	1914.2		176	1145	1856.2
06/15/26	FL-2009		193	325	657.9	Not operated					122	286	505.7		185	1199	1958.8		168	1103	1798.8
06/16/26	FL-2009		184	361	703.0	Not operated					177	222	483.7		189	1100	1809.4		157	989	1605.5
06/17/26	FL-1995		191	344	682.1	Not operated					154	276	534.0		189	1133	1849.3		168	1094	1769.9
06/18/26	FL-2009		188	321	644.5		102	1056	1628.1						173	1063	1730.3		162	1017	1647.3
06/19/26	FL-1995		169	187	415.9	Not operated					172	604	1051.8		289	1212	2139.4		277	1717	2818.3
06/20/26	FL-2009		188	322	645.8	Not operated					163	304	593.3		178	1059	1728.5		175	1020	1678.7
06/21/26	FL-2009		204	334	660.9	Not operated					185	486	891.0		203	1382	2274.1		201	1363	2217.1
06/22/26	FL-2009		187	334	645.4	Not continuously operated					155	338	638.1		205	1265	2089.4		179	1188	1934.5
06/23/26	FL-2009		203	369	742.4	Not operated					174	544	971.5		203	1244	2047.2		289	1853	3006.7
06/24/26	FL-2009		200	306	642.3		167	843	1393.1		111	142	311.1		184	1081	1774.3		170	1056	1706.4
06/25/26	FL-2009		194	290	612.0		174	827	1375.4		100	156	322.2		198	1120	1845.3		163	1039	1669.2
06/26/26	FL-2009		186	237	519.6		159	770	1247.8		100	120	263.3		166	893	1446.9		162	930	1495.8
06/27/26	FL-2009		30	38	82.1		175	1005	1614.5		114	246	457.1		300	982	1849.9		207	1393	2173.6
06/28/26	FL-2009		200	357	721.6		174	914	1488.6		101	246	444.7		224	1167	1963.0		143	998	1522.2
06/29/26	FL-2009		203	204	527.5		150	904	1450.4		116	206	401.7		169	988	1631.3		158	982	1533.8
06/30/26	FL-2009		200	313	656.2		152	716	1154.5		120	134	317.5		170	950	1574.2		134	928	1451.4

Draeger Tube readings no longer required as of June 4, 2026 SOFA revision

Zeeco South Station average of Zeeco 1 and Zeeco 6 Inlets on 6/2/26 and 6/3/26

Zeeco 7 not operated 6/6/26 through 6/23/26 as testing field balancing with new Zeeco South Station operation

Attachment F - Lab Analysis and Draeger Tube Data

Chiquita Canyon Landfill Flare Station H_2S Draeger Tube Readings
June 2026

			Tube Used					
Sample Date	**Time**	**H_2S (PPM)**	**2 to 20 ppm 20 to 200 ppm (6728821)**	**2 to 60 ppm (8101961)**	**5 to 60 ppm (29801)**	**100 to 2000 ppm (CH29101)**	**Technician**	**Flare**
6/1/26	7:40	150	x				Alex Higuera	FL-2009
6/2/26	7:55	150	x				Alex Higuera	FL-2009
6/3/26	7:40	150	x				Alex Higuera	FL-2009
6/4/26	6:15	150	x				Alex Higuera	FL-2009
6/5/26	7:35	150	x				Alex Higuera	FL-2009
6/7/26	13:40	130	x				Donald Senegal	FL-2009
Draeger Tube readings no longer required as of June 3, 2026 SOFA revision								

Attachment F - Lab Analysis and Draeger Tube Data

Chiquita Canyon Landfill Zeeco TOx H_2S Draeger Tube Readings
June 2026

			Tube Used				
Sample Date	**Time**	**H_2S (PPM)**	**2 to 20 ppm 20 to 200 ppm (6728821)**	**2 to 60 ppm (8101961)**	**5 to 60 ppm (29801)**	**100 to 2000 ppm (CH29101)**	**Technician**
6/1/26	7:25	80	x				Alex Higuera
6/2/26	Not operated						
6/3/26	14:30	80	x				Alex Higuera
6/4/26	7:20	70	x				Alex Higuera
6/5/26	7:20	90	x				Alex Higuera
Draeger Tube readings no longer required as of June 3, 2026 SOFA revision							

Attachment F - Lab Analysis and Draeger Tube Data

Chiquita Canyon Landfill Zeeco South Station TOx H_2S Draeger Tube Readings
June 2026

			Tube Used				
Sample Date	**Time**	**H_2S (PPM)**	**2 to 20 ppm 20 to 200 ppm (6728821)**	**2 to 60 ppm (8101961)**	**5 to 60 ppm (29801)**	**100 to 2000 ppm (CH29101)**	**Technician**
6/1/26	Initial Startup						
6/2/26	7:40	60	x	Zeeco 1			Alex Higuera
6/2/26	7:45	90	x	Zeeco 6			Alex Higuera
6/3/26	7:35	60	x				Alex Higuera
6/3/26	7:30	60	x				Alex Higuera
6/7/26	13:25	110	x				Donald Senegal
Draeger Tube readings no longer required as of June 3, 2026 SOFA revision							

Attachment F - Lab Analysis and Draeger Tube Data

Chiquita Canyon Landfill Parnel TOx H_2S Draeger Tube Readings
June 2026

			Tube Used				
Sample Date	**Time**	**H_2S (PPM)**	**2 to 20 ppm 20 to 200 ppm (6728821)**	**2 to 60 ppm (8101961)**	**5 to 60 ppm (29801)**	**100 to 2000 ppm (CH29101)**	**Technician**
6/1/26	7:30	140	x				Alex Higuera
6/2/26	7:30	170	x				Alex Higuera
6/3/26	7:25	190	x				Alex Higuera
6/4/26	7:25	180	x				Alex Higuera
6/5/26	7:25	180	x				Alex Higuera
6/7/26	13:55	200				x	Donald Senegal
Draeger Tube readings no longer required as of June 3, 2026 SOFA revision							

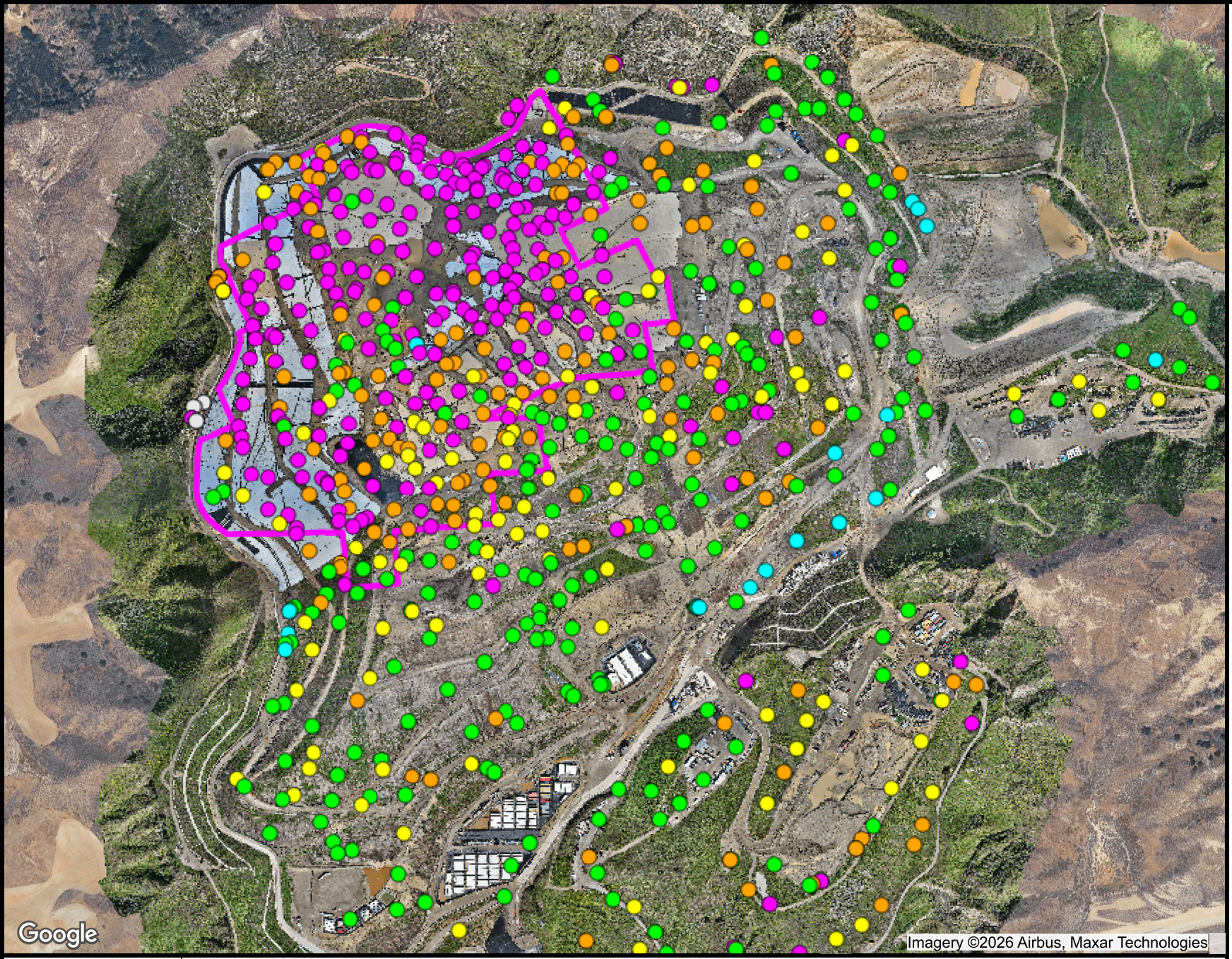
Attachment F - Lab Analysis and Draeger Tube Data

Chiquita Canyon Landfill Hero TOx H_2S Draeger Tube Readings
June 2026

			Tube Used				
Sample Date	**Time**	**H_2S (PPM)**	**2 to 20 ppm 20 to 200 ppm (6728821)**	**2 to 60 ppm (8101961)**	**5 to 60 ppm (29801)**	**100 to 2000 ppm (CH29101)**	**Technician**
6/1/26	7:15	140	x				Alex Higuera
6/2/26	7:15	100	x				Alex Higuera
6/3/26	7:15	140	x				Alex Higuera
6/4/26	6:05	140	x				Alex Higuera
6/5/26	7:10	150	x				Alex Higuera
6/7/26	13:50	160	x				Donald Senegal
Draeger Tube readings no longer required as of June 3, 2026 SOFA revision							

Attachment G

Graphic Maps



Ranges Mapped

						# Points
	>=	0	and	<	0.5	239
	>=	0.5	and	<	0.9	155
	>=	0.9	and	<	1.1	109
	>=	1.1	and	<	1.5	229
	>=	1.5	and	<	101	20
		N/A			N/A	13

Point Type Legend

well

N

SCSeTools

Chiquita Canyon Landfill

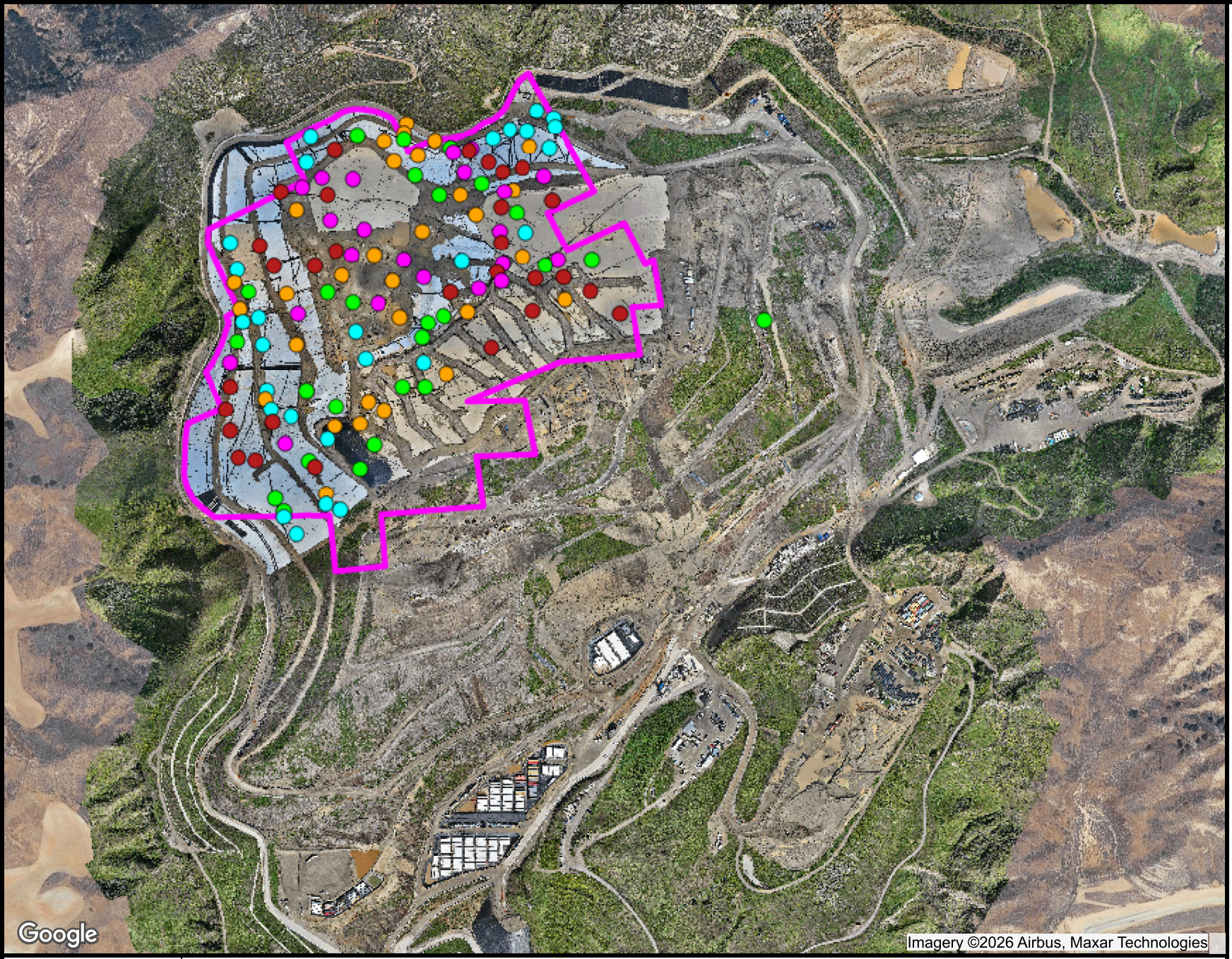
Range Map

Parameter: CH4/CO2 Ratio (high range)

Analysis Method: Average

Date Range: 06/01/2026 - 06/30/2026

Map generation date : 07/13/2026



Ranges Mapped

						# Points
	>=	0	and	<	500	27
	>=	500	and	<	1000	26
	>=	1000	and	<	1500	30
	>=	1500	and	<	2000	22
	>=	2000	and	<	1000000	29

Point Type Legend

well

N

SCSeTools

Chiquita Canyon Landfill

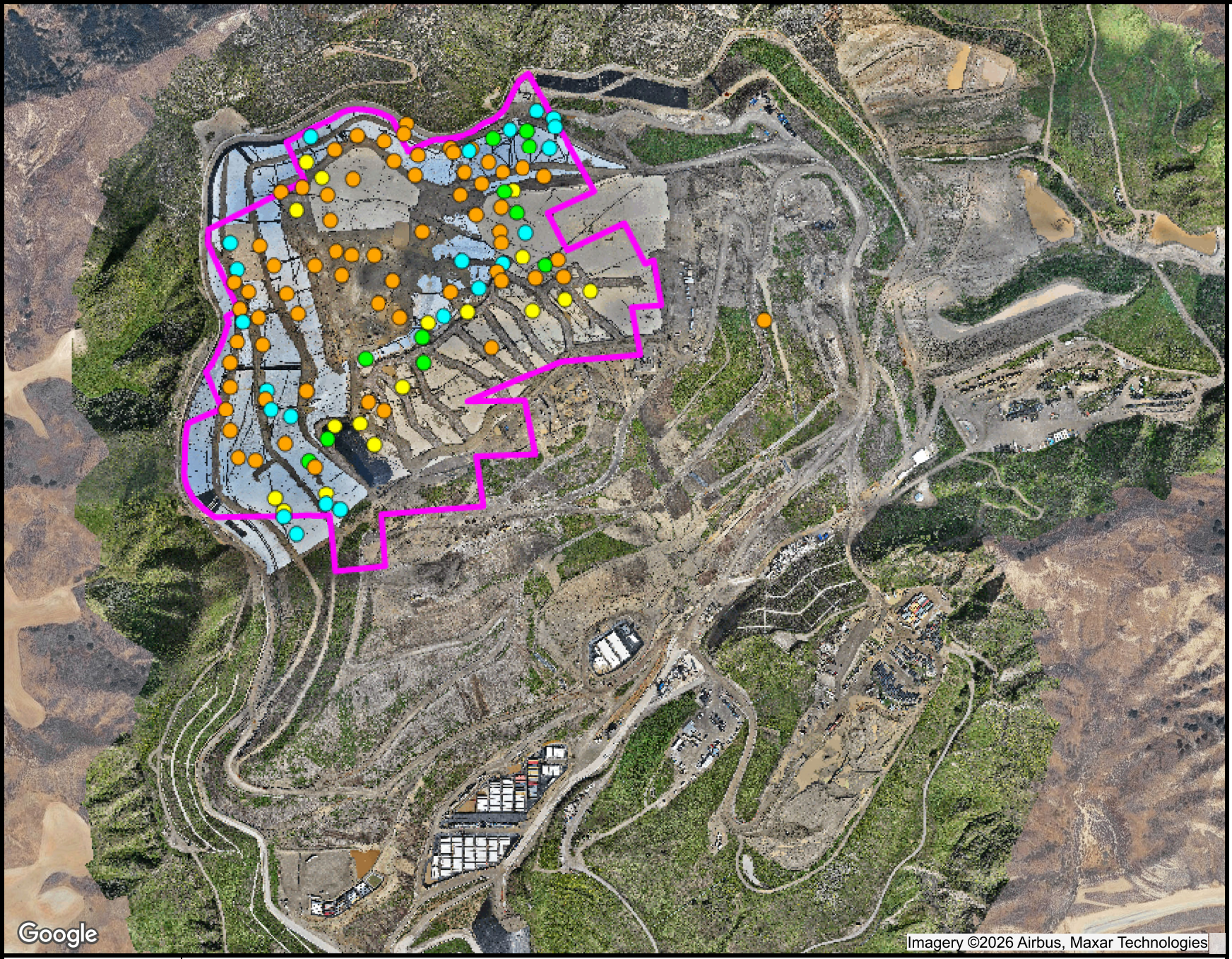
Range Map

Parameter: CO (mid range)

Analysis Method: Average

Date Range: 06/01/2026 - 06/30/2026

Map generation date : 07/19/2026



Ranges Mapped

						# Points
	>=	0	and	<	20000	22
	>=	20000	and	<	50000	11
	>=	50000	and	<	100000	17
	>=	100000	and	<	10000000	66

Point Type Legend

well

N

SCSeTools

Chiquita Canyon Landfill

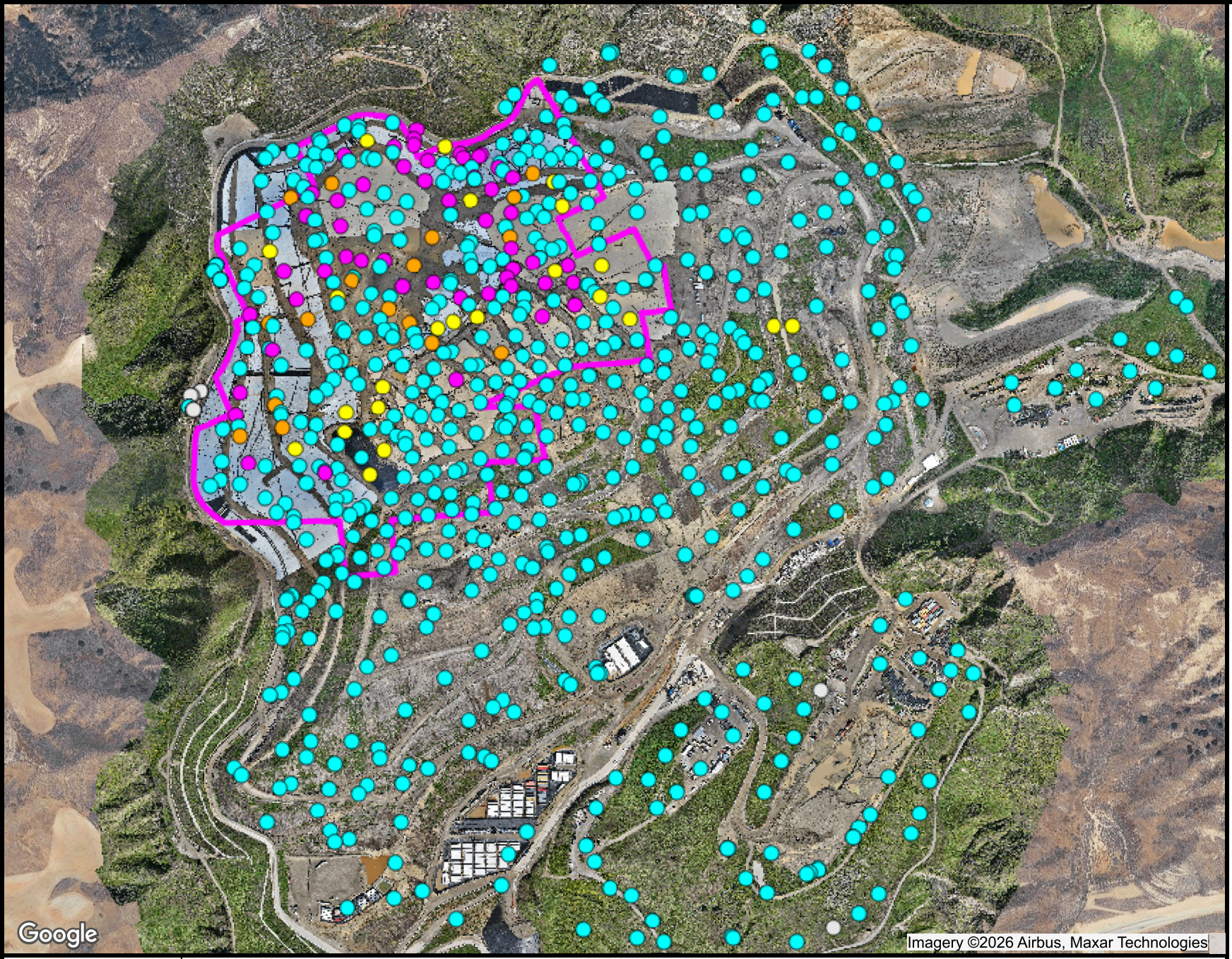
Range Map

Parameter: H2 (mid range)

Analysis Method: MostRecent

Date Range: 06/01/2026 - 06/30/2026

Map generation date : 07/19/2026



Ranges Mapped

						# Points
	>	-50	and	<=	145	658
	>	145	and	<=	160	25
	>	160	and	<=	169.99	17
	>	169.99	and	<=	999	51
		N/A			N/A	14

Point Type Legend

well

N

SCSeTools

Chiquita Canyon Landfill

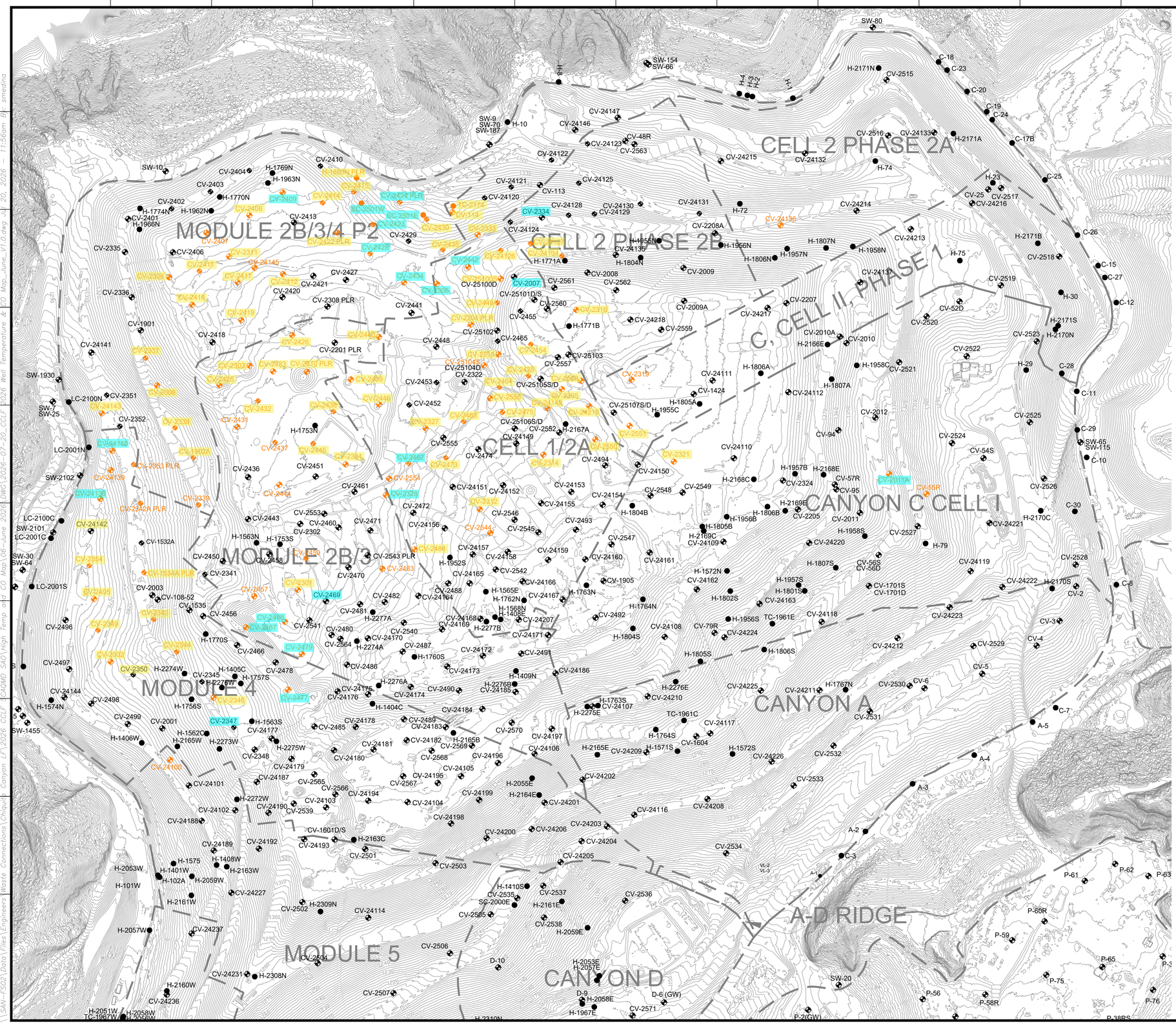
Range Map

Parameter: Adj Temp (mid range)

Analysis Method: Average

Date Range: 06/01/2026 - 06/30/2026

Map generation date : 07/13/2026



N

GRAPHIC SCALE

150 75 0 150 300 450

SCALE: 1"=150'

LEGEND

- 1150 — EXISTING TOPOGRAPHIC CONTOUR
- EXISTING CELL LIMITS (APPROXIMATE)
- CV-XX — EXISTING LFG VERTICAL EXTRACTION WELL
- H-XX — EXISTING HORIZONTAL WELL
- CV-XX — EXISTING LFG VERTICAL EXTRACTION WELL - TEMPERATURE GREATER THAN 145°F
- H-XX — EXISTING HORIZONTAL WELL - TEMPERATURE GREATER THAN 145°F
- EXISTING LFG VERTICAL EXTRACTION WELL WITH CARBON MONOXIDE (CO) GREATER THAN 1500 PPMV
- EXISTING LFG VERTICAL EXTRACTION WELL WITH CARBON MONOXIDE (CO) BETWEEN 1000-1500 PPMV

GENERAL DRAWING NOTES:

1. EXISTING TOPOGRAPHIC SURVEY INFORMATION SHOWN WAS PROVIDED BY PROPELLOR. AERIAL PHOTOGRAPHY DATED JUNE 24, 2026.
2. NORTH ARROW SHOWN HERE IS REFERENCE TO THE CALIFORNIA STATE PLANE ZONE V COORDINATE SYSTEM, NAD 83.

NO.	REVISION	DATE

SHEET TITLE: WELL TEMPERATURE & CARBON MONOXIDE MAP JUNE 2026

PROJECT TITLE: CHIQUITA CANYON LANDFILL CASTAIC, CALIFORNIA

CLIENT: CHIQUITA CANYON LANDFILL CASTAIC, CALIFORNIA

SCS ENGINEERS
ENVIRONMENTAL CONSULTANTS
3900 KILROY AIRPORT WAY, SUITE 300
LONG BEACH, CA 90806
PH: (562) 426-9544

DWN. BY: SRM / CNW | CHK. BY: - | APP. BY: -

PROJ. NO. 01204123.45 | DSN. BY: - | ACAD. FILE: -

DATE: 07/20/2026

SCALE: AS SHOWN

SHEET: 1

\SAN-FS02\Data\Files\Engineers\Waste Connections\Chiquita Canyon LF\2026 CCLF SACMD SAO\High Temp and CO Map\06-June 2026\CWO\2026-07-20_CCLF 2026 Well Temperature & CO Map_June_V1.0.dwg 07-20-2026 - 11:56am By: smedina

Attachment H

Inspection Logs

CHIQUITA CANYON
A Waste Connections Company

June 9, 2026

Via E-Mail
Karen Gork
Chief Environmental Health Specialist
Los Angeles County Department of Public Health
Local Enforcement Agency
Environmental Programs Division
5050 Commerce Drive,
Baldwin Park, California 91706
KGork@ph.lacounty.gov

Re: Chiquita Canyon, LLC's Weekly Report on the Documentation and Tracking of Cover Issues, Monthly Summary, and Monthly Isopach Map

Dear Ms. Gork:

In accordance with the Local Enforcement Agency's ("LEA") May 2, 2024 letter approving Chiquita's April 16, 2024 Second Revised Written Plan for Documenting and Tracking Cover Issues ("Second Revised Written Plan"), the LEA's May 29, 2024 letter, and the LEA's June 6, 2024 Compliance Order, Chiquita presents the enclosed report for documenting and tracking cover issues for the week of June 1, 2026 to June 6, 2026.

Also included in this report are the monthly isopach map and the monthly summary of fissures and tension cracks prepared for May 2026, pursuant to the Second Revised Written Plan.

Please contact me if you have any questions regarding this matter.

Regards,

Matt Breuer
Region Environmental Manager
Chiquita Canyon

Attachment: June 9, 2026 Weekly Cover Issues Report
cc: Mark Como, Department of Public Health
Eric Morofuji, Department of Public Health

Fissures and Tension Cracks

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

1 Jun 2026 / Tom Roe

Complete

Conducted on	1 Jun 2026 9:56 AM PDT
Prepared by	Tom Roe

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks 1

Fissure or Tension Crack Found?	No

Grid 164



Photo 1

Instability

Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

2 Jun 2026 / Tom Roe

Complete

Conducted on	2 Jun 2026 12:22 PM PDT
Prepared by	Tom Roe

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks 1

Fissure or Tension Crack Found?	No

Grid 163

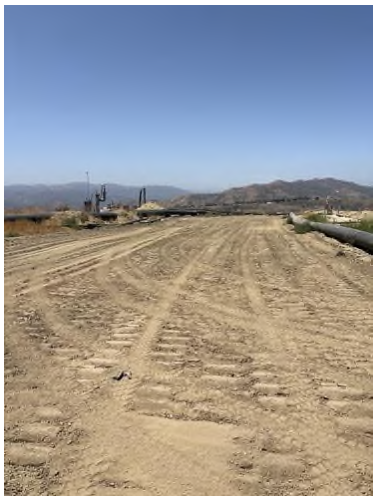


Photo 1

Instability

Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

3 Jun 2026 / Tom Roe

Complete

Conducted on	3 Jun 2026 10:06 AM PDT
Prepared by	Tom Roe

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks 1

Fissure or Tension Crack Found?	No

Grid 164



Photo 1

Instability

Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

4 Jun 2026 / John Boucher

Complete

Conducted on	4 Jun 2026 7:28 AM PDT
Prepared by	John Boucher

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks 1

Fissure or Tension Crack Found?	No

Grid 212

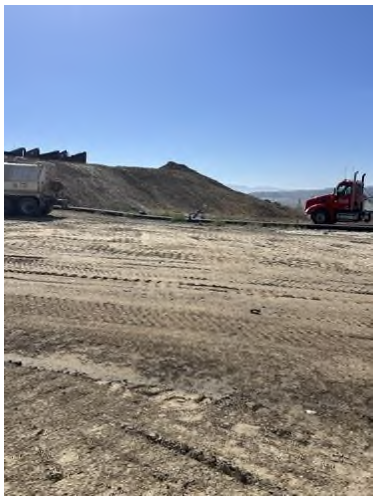


Photo 1

Instability

Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

5 Jun 2026 / John Boucher

Complete

Conducted on	5 Jun 2026 7:14 AM PDT
Prepared by	John Boucher

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks 1

Fissure or Tension Crack Found?	No

Grid 90

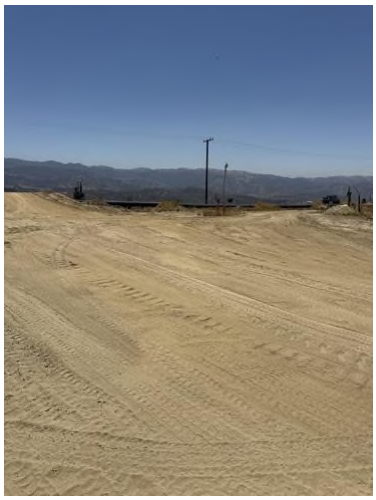


Photo 1

Instability

Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

6 Jun 2026 / John Boucher

Complete

Conducted on	6 Jun 2026 7:41 AM PDT
Prepared by	John Boucher

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks 1

Fissure or Tension Crack Found?	No

Grid 164



Photo 1

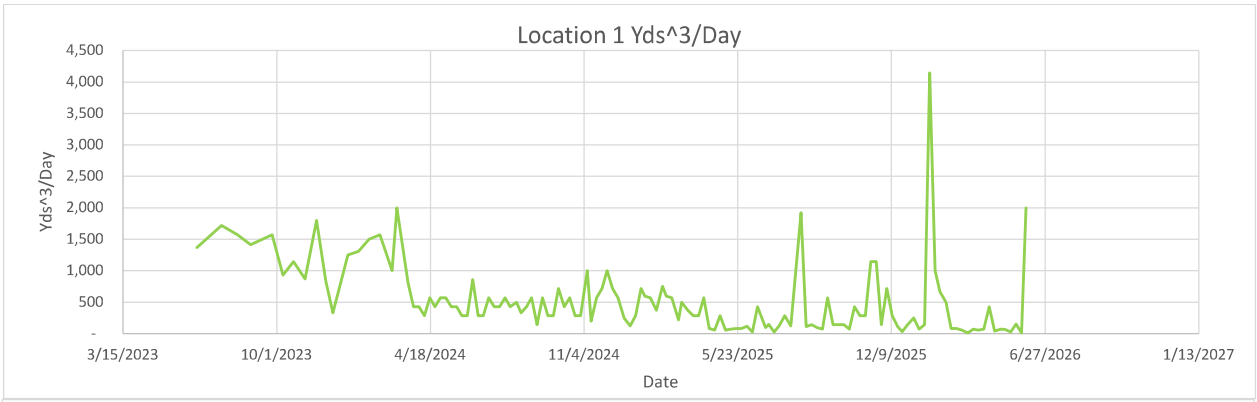
Instability

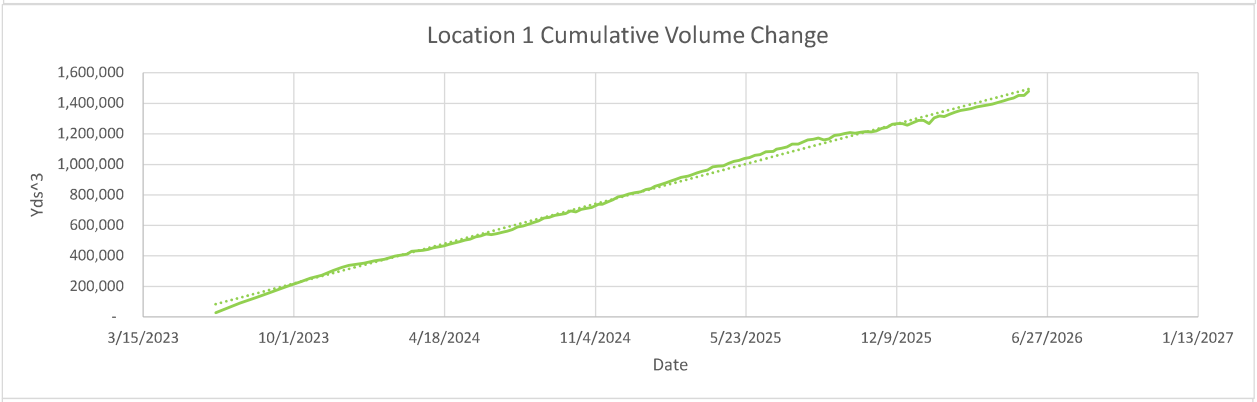
Are there any indications of slope stability concerns?	No

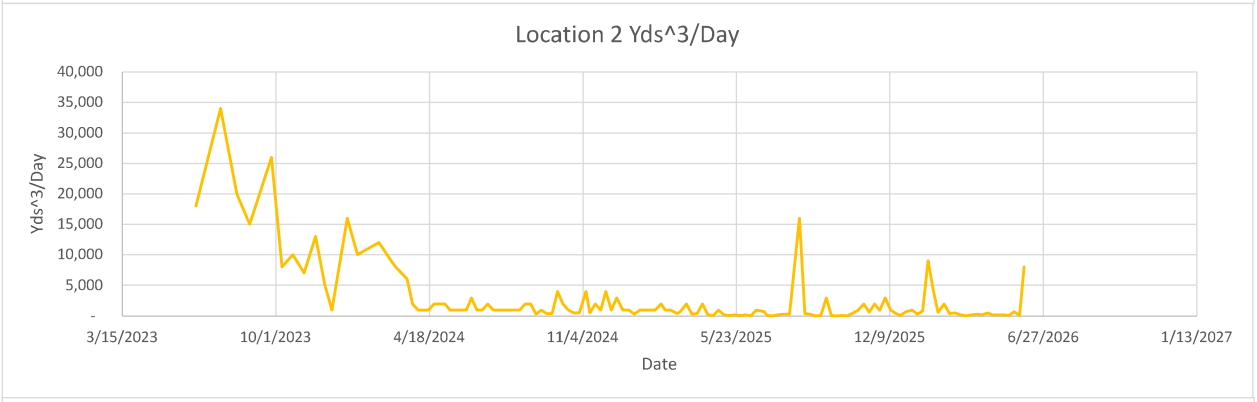
Settlement

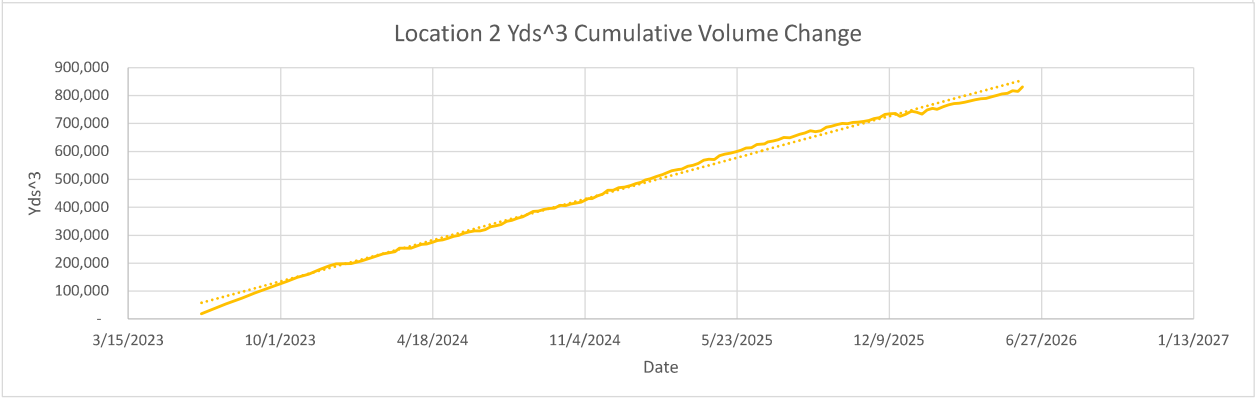
Settlement Data Notes

- The charts on the following page show the settlement in cubic yards measured at a fixed location.
    - Chiquita restaked the survey benchmarks between July 31, 2025 and August 13, 2025 to maintain accuracy. After performing additional surveys, Chiquita has confirmed that the restaking caused the data to show an inflated amount of settlement, which does not accurately convey the true rate of settlement.
- The map shows the area between 6/4/2025 and 6/2/2026 where the grades have changed more than 10 feet. A typical MSW strain rate is 3% per year - for a landfill with a 300-foot waste column, this would be 9 feet per year.
- During normal site operations before site closure, large stockpiles of rock materials were maintained, and sometimes moved as other operations necessitated. The areas used for these material stockpiles were south and east of the lined area. There is not a way to differentiate between settlement and stockpile movements.
- On a monthly basis, data is collected and reviewed to determine whether the boundary of the Reaction Mitigation Area—as defined in the modified Stipulated Order for Abatement with the South Coast Air Quality Management District (SCAQMD)—has changed. These determinations are also posted on Chiquita's website. As part of this monthly review, the following factors are considered in determining the estimated boundary of the Reaction Mitigation Area, as further described in the Stipulated Order.
    - Vertical landfill gas wellhead temperatures (greater than 160 degrees Fahrenheit),
    - Temperature probe measurements (greater than 170 degrees Fahrenheit for more than 3-weeks at any depth),
    - Landfill gas quality and methane to CO_2 ratio (methane levels of less than 30 percent in conjunction with methane to CO_2 ratios less than 1.0),
    - Landfill gas concentration of carbon monoxide (greater than 1,500 ppm), to the extent measured,
    - Landfill gas concentration of hydrogen (greater than 2 percent by volume), to the extent measured,
    - Landfill settlement (18 inches or greater within a 60-day period),
    - Pressurized leachate releases.


Location 1 Yds^3/Day
Yds^3/Day
4,500
4,000
3,500
3,000
2,500
2,000
1,500
1,000
500
-
3/15/2023
10/1/2023
4/18/2024
11/4/2024
5/23/2025
12/9/2025
6/27/2026
1/13/2027
Date


Location 1 Cumulative Volume Change
Yds^3
1,600,000
1,400,000
1,200,000
1,000,000
800,000
600,000
400,000
200,000
-
3/15/2023
10/1/2023
4/18/2024
11/4/2024
5/23/2025
12/9/2025
6/27/2026
1/13/2027
Date


Location 2 Yds^3/Day
Yds^3/Day
40,000
35,000
30,000
25,000
20,000
15,000
10,000
5,000
-
3/15/2023
10/1/2023
4/18/2024
11/4/2024
5/23/2025
12/9/2025
6/27/2026
1/13/2027
Date


Location 2 Yds^3 Cumulative Volume Change
Yds^3
900,000
800,000
700,000
600,000
500,000
400,000
300,000
200,000
100,000
-
3/15/2023
10/1/2023
4/18/2024
11/4/2024
5/23/2025
12/9/2025
6/27/2026
1/13/2027
Date

Location 1

Flyover Date	Days Between Flights	Volume Change	Cumulative Volume Change	Volume Change Per Day	
5/31/2023	0	-	-	-	
6/19/2023	19	26,000	26,000	1,368	
7/21/2023	32	55,000	90,000	1,719	
8/11/2023	21	33,000	126,000	1,571	
8/28/2023	17	24,000	156,000	1,412	
9/25/2023	28	44,000	205,000	1,571	
10/9/2023	14	13,000	229,000	929	
10/23/2023	14	16,000	254,000	1,143	
11/7/2023	15	13,000	272,000	867	
11/22/2023	15	27,000	304,000	1,800	
12/4/2023	12	10,000	325,000	833	
12/13/2023	9	3,000	338,000	333	
1/2/2024	20	25,000	352,000	1,250	*Waste fill near reaction area
1/15/2024	13	17,000	367,000	1,308	
1/29/2024	14	21,000	377,000	1,500	*Waste fill near reaction area
2/12/2024	14	22,000	398,000	1,571	
2/28/2024	16	16,000	411,000	1,000	
3/5/2024	6	12,000	430,000	2,000	
3/20/2024	15	12,000	436,000	800	
3/27/2024	7	3,000	442,362	429	
4/3/2024	7	3,000	454,000	429	
4/10/2024	7	2,000	459,000	286	
4/17/2024	7	4,000	467,000	571	
4/24/2024	7	3,000	476,000	429	
5/1/2024	7	4,000	484,000	571	
5/8/2024	7	4,000	494,000	571	
5/15/2024	7	3,000	505,000	429	
5/22/2024	7	3,000	511,000	429	
5/29/2024	7	2,000	524,000	286	
6/5/2024	7	2,000	532,000	286	
6/12/2024	7	6,000	542,853	857	
6/19/2024	7	2,000	540,000	286	
6/26/2024	7	2,000	545,000	286	
7/3/2024	7	4,000	555,000	571	
7/10/2024	7	3,000	563,000	429	
7/17/2024	7	3,000	573,000	429	
7/24/2024	7	4,000	590,000	571	
7/31/2024	7	3,000	597,000	429	
8/8/2024	8	4,000	609,000	500	
8/14/2024	6	2,000	619,000	333	
8/21/2024	7	3,000	631,000	429	
8/28/2024	7	4,000	649,000	571	
9/4/2024	7	1,000	654,000	143	
9/11/2024	7	4,000	665,000	571	
9/18/2024	7	2,000	673,000	286	
9/25/2024	7	2,000	679,000	286	
10/2/2024	7	5,000	696,000	714	
10/9/2024	7	3,000	689,000	429	
10/16/2024	7	4,000	706,000	571	
10/23/2024	7	2,000	712,000	286	
10/30/2024	7	2,000	719,000	286	
11/8/2024	9	9,000	739,000	1,000	
11/13/2024	5	1,000	739,000	200	
11/20/2024	7	4,000	753,000	571	
11/27/2024	7	5,000	768,000	714	
12/4/2024	7	7,000	788,000	1,000	
12/11/2024	7	5,000	794,000	714	
12/18/2024	7	4,000	807,000	571	
12/26/2024	8	2,000	816,000	250	
1/3/2025	8	1,000	821,000	125	
1/10/2025	7	2,000	835,000	286	
1/17/2025	7	5,000	843,000	714	
1/22/2025	5	3,000	856,000	600	
1/29/2025	7	4,000	868,000	571	
2/6/2025	8	3,000	880,000	375	
2/14/2025	8	6,000	894,000	750	
2/19/2025	5	3,000	903,000	600	
2/26/2025	7	4,000	915,000	571	
3/7/2025	9	2,000	925,000	222	
3/11/2025	4	2,000	930,000	500	
3/19/2025	8	3,000	945,000	375	
3/26/2025	7	2,000	956,000	286	
4/2/2025	7	2,000	964,000	286	
4/9/2025	7	4,000	985,000	571	
4/16/2025	7	600	990,000	86	
4/23/2025	7	400	991,000	57	
4/30/2025	7	2,000	1,009,000	286	



5/7/2025	7	400	1,020,000	57
5/14/2025	7	500	1,027,000	71
5/21/2025	7	600	1,038,000	86
5/28/2025	7	600	1,044,000	86
6/4/2025	7	822	1,058,000	117
6/11/2025	7	200	1,062,000	29
6/18/2025	7	3,000	1,081,000	429
6/28/2025	10	1,000	1,084,000	100
7/2/2025	4	600	1,099,000	150
7/9/2025	7	200	1,106,000	29
7/16/2025	7	900	1,114,000	129
7/23/2025	7	2,000	1,132,000	286
7/31/2025	8	1,000	1,132,000	125
8/13/2025	13	25,000	1,160,000	1,923
8/20/2025	7	800	1,163,000	114
8/27/2025	7	1,000	1,172,000	143
9/3/2025	7	700	1,160,000	100
9/10/2025	7	500	1,167,000	71
9/17/2025	7	4,000	1,189,000	571
9/24/2025	7	1,000	1,193,000	143
10/1/2025	7	1,000	1,202,000	143
10/8/2025	7	1,000	1,209,000	143
10/15/2025	7	500	1,203,000	71
10/22/2025	7	3,000	1,211,000	429
10/29/2025	7	2,000	1,214,000	286
11/5/2025	7	2,000	1,212,000	286
11/12/2025	7	8,000	1,218,000	1,143
11/19/2025	7	8,000	1,236,000	1,143
11/26/2025	7	1,000	1,242,000	143
12/3/2025	7	5,000	1,263,000	714
12/10/2025	7	2,000	1,266,000	286
12/17/2025	7	800	1,267,000	114
12/23/2025	6	200	1,256,000	33
12/30/2025	7	1,000	1,271,000	143
1/7/2026	8	2,000	1,288,000	250
1/14/2026	7	500	1,288,000	71
1/21/2026	7	1,000	1,267,000	143
1/28/2026	7	29,000	1,305,000	4,143
2/4/2026	7	7,000	1,317,000	1,000
2/10/2026	6	4,000	1,314,000	667
2/18/2026	8	4,000	1,330,000	500
2/25/2026	7	600	1,342,000	86
3/4/2026	7	600	1,353,000	86
3/11/2026	7	400	1,359,000	57
3/18/2026	7	80	1,366,000	11
3/25/2026	7	500	1,376,000	71
4/1/2026	7	400	1,383,000	57
4/8/2026	7	500	1,389,000	71
4/15/2026	7	3,000	1,396,000	429
4/22/2026	7	300	1,405,000	43
4/30/2026	8	600	1,417,000	75
5/6/2026	6	400	1,426,000	67
5/13/2026	7	200	1,434,000	29
5/20/2026	7	1,100	1,452,000	157
5/27/2026	7	100	1,452,000	14
6/2/2026	6	12,000	1,479,000	2,000

Location 2

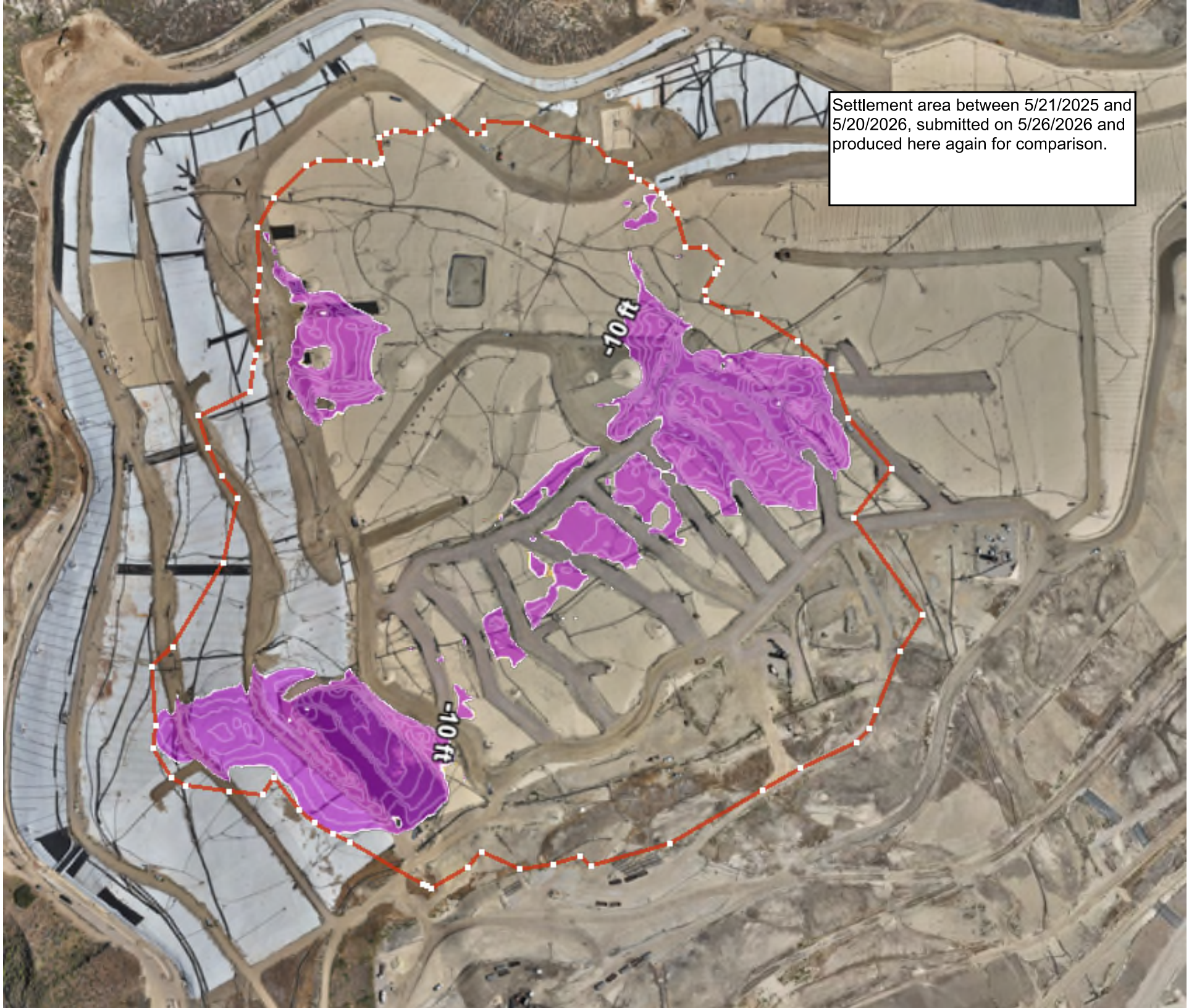
Flyover Date	Days Between Flights	Volume Change	Cumulative Volume Change	Volume Change Per Day	
5/31/2023	0	-	-	-	
6/19/2023	19	18,000	18,000	947	
7/21/2023	32	34,000	54,000	1,063	
8/11/2023	21	20,000	75,000	952	
8/28/2023	17	15,000	93,000	882	
9/25/2023	28	26,000	121,000	929	
10/9/2023	14	8,000	134,000	571	
10/23/2023	14	10,000	149,000	714	
11/7/2023	15	7,000	161,000	467	
11/22/2023	15	13,000	178,000	867	
12/4/2023	12	5,000	190,000	417	
12/13/2023	9	1,000	197,000	111	
1/2/2024	20	16,000	199,000	800	*Waste fill near reaction area
1/15/2024	13	10,000	208,000	769	
1/29/2024	14	11,000	220,000	786	*Waste fill near reaction area
2/12/2024	14	12,000	233,000	857	
2/28/2024	16	9,000	241,000	563	
3/5/2024	6	8,000	254,000	1,333	
3/20/2024	15	6,000	254,000	400	



3/27/2024	7	2,000	260,000	286
4/3/2024	7	1,000	267,000	143
4/10/2024	7	1,000	269,000	143
4/17/2024	7	1,000	274,000	143
4/24/2024	7	2,000	281,000	286
5/1/2024	7	2,000	284,000	286
5/8/2024	7	2,000	289,000	286
5/15/2024	7	1,000	296,000	143
5/22/2024	7	1,000	300,000	143
5/29/2024	7	1,000	308,000	143
6/5/2024	7	1,000	312,000	143
6/12/2024	7	3,000	316,000	429
6/19/2024	7	1,000	315,000	143
6/26/2024	7	1,000	320,000	143
7/3/2024	7	2,000	330,000	286
7/10/2024	7	1,000	334,000	143
7/17/2024	7	1,000	339,000	143
7/24/2024	7	1,000	350,000	143
7/31/2024	7	1,000	354,000	143
8/8/2024	8	1,000	361,000	125
8/14/2024	6	1,000	366,000	167
8/21/2024	7	2,000	375,000	286
8/28/2024	7	2,000	385,000	286
9/4/2024	7	300	387,000	43
9/11/2024	7	1,000	393,000	143
9/18/2024	7	400	396,000	57
9/25/2024	7	400	397,000	57
10/2/2024	7	4,000	407,000	571
10/9/2024	7	2,000	406,000	286
10/16/2024	7	1,000	412,000	143
10/23/2024	7	500	415,000	71
10/30/2024	7	500	419,000	71
11/8/2024	9	4,000	431,000	444
11/13/2024	5	500	432,000	100
11/20/2024	7	2,000	441,000	286
11/27/2024	7	1,000	448,000	143
12/4/2024	7	4,000	461,000	571
12/11/2024	7	1,000	461,000	143
12/18/2024	7	3,000	471,000	429
12/26/2024	8	1,000	473,000	125
1/3/2025	8	1,000	478,000	125
1/10/2025	7	300	485,000	43
1/17/2025	7	1,000	490,000	143
1/22/2025	5	1,000	498,000	200
1/29/2025	7	1,000	503,000	143
2/6/2025	8	1,000	511,000	125
2/14/2025	8	2,000	518,000	250
2/19/2025	5	1,000	523,000	200
2/26/2025	7	1,000	531,000	143
3/7/2025	9	400	536,000	44
3/11/2025	4	700	537,000	175
3/19/2025	8	2,000	547,000	250
3/26/2025	7	300	551,000	43
4/2/2025	7	400	558,000	57
4/9/2025	7	2,000	569,000	286
4/16/2025	7	200	573,000	29
4/23/2025	7	60	572,000	9
4/30/2025	7	1,000	585,000	143
5/7/2025	7	200	591,000	29
5/14/2025	7	80	594,000	11
5/21/2025	7	200	599,000	29
5/28/2025	7	60	603,000	9
6/4/2025	7	200	612,000	29
6/11/2025	7	40	613,000	6
6/18/2025	7	1,000	624,000	143
6/28/2025	10	700	626,000	70
7/2/2025	4	100	633,000	25
7/9/2025	7	30	637,000	4
7/16/2025	7	200	641,000	29
7/23/2025	7	300	650,000	43
7/31/2025	8	300	648,000	38
8/13/2025	13	16,000	661,000	1,231
8/20/2025	7	400	665,000	57
8/27/2025	7	300	674,000	43
9/3/2025	7	50	670,000	7
9/10/2025	7	90	674,000	13
9/17/2025	7	3,000	686,000	429
9/24/2025	7	40	690,000	6
10/1/2025	7	50	695,000	7

10/8/2025	7	100	700,000	14
10/15/2025	7	30	699,000	4
10/22/2025	7	500	703,000	71
10/29/2025	7	1,000	705,000	143
11/5/2025	7	2,000	707,000	286
11/12/2025	7	600	710,000	86
11/19/2025	7	2,000	717,000	286
11/26/2025	7	900	721,000	129
12/3/2025	7	3,000	732,000	429
12/10/2025	7	1,000	734,000	143
12/17/2025	7	400	736,000	57
12/23/2025	6	70	725,000	12
12/30/2025	7	700	732,000	100
1/7/2026	8	1,000	743,000	125
1/14/2026	7	300	740,000	43
1/21/2026	7	800	733,000	114
1/28/2026	7	9,000	748,000	1,286
2/4/2026	7	4,000	754,000	571
2/10/2026	6	600	750,000	100
2/18/2026	8	2,000	760,000	250
2/25/2026	7	400	766,000	57
3/4/2026	7	500	771,000	71
3/11/2026	7	200	772,000	29
3/18/2026	7	40	776,000	6
3/25/2026	7	200	780,000	29
4/1/2026	7	300	785,000	43
4/8/2026	7	200	788,000	29
4/15/2026	7	500	790,000	71
4/22/2026	7	200	795,000	29
4/30/2026	8	200	801,000	25
5/6/2026	6	200	805,000	33
5/13/2026	7	80	808,000	11
5/20/2026	7	700	817,000	100
5/27/2026	7	70	815,000	10
6/2/2026	6	8,000	831,000	1,333


-10 ft
-10 ft


Settlement area between 5/21/2025 and 5/20/2026, submitted on 5/26/2026 and produced here again for comparison.
-10 ft
-10 ft

Geosynthetic Cover

4050 - Geosynthetic Cover Inspection

1 Jun 2026 / Tom Roe

Complete

Flagged items	0
Conducted on	1 Jun 2026 7:23 AM PDT
Prepared by	Tom Roe

Identification of Issues	
Identified Issue	
Identified Issue 1	
Are there any issues with the geosynthetic cover?	No



Photo 1



Photo 2



Photo 3



Photo 4

Instability under the cover	
Are there any anomalous (unusual or unexpected) areas of cover damage or deformation that may indicate underlying instability?	No
Are there any signs of a downslope tension crack at the top of the slope or bulging at or near the toe of the slope?	No
Is there any movement of the equipment that vertically penetrates the cover (e.g., tilting)?	No

4050 - Geosynthetic Cover Inspection

2 Jun 2026 / Tom Roe

Complete

Flagged items	0
Conducted on	2 Jun 2026 8:37 AM PDT
Prepared by	Tom Roe

Identification of Issues	
Identified Issue	
Identified Issue 1	
Are there any issues with the geosynthetic cover?	No



Photo 1



Photo 2



Photo 3



Photo 4

Instability under the cover	
Are there any anomalous (unusual or unexpected) areas of cover damage or deformation that may indicate underlying instability?	No
Are there any signs of a downslope tension crack at the top of the slope or bulging at or near the toe of the slope?	No
Is there any movement of the equipment that vertically penetrates the cover (e.g., tilting)?	No

4050 - Geosynthetic Cover Inspection

3 Jun 2026 / Tom Roe

Complete

Flagged items	0
Conducted on	3 Jun 2026 9:47 AM PDT
Prepared by	Tom Roe

Identification of Issues	
Identified Issue	
Identified Issue 1	
Are there any issues with the geosynthetic cover?	Yes
Date and Time Issue Found	3 Jun 2026 12:32 PM PDT

Grid Location



Grid Number	154

Take photo of identified issues



Photo 1

Notate what the issue is and what needs to be repaired	Pinhole in liner needs to be extrusion welded.

Take photo of repair



Photo 2

Description of repair work	Tear taped and sandbagged upon discovery
Date and time of repair (within 2 hours)	3 Jun 2026 12:35 PM PDT
Are further permanent repairs required?	Yes

Permanent repairs scheduled for 6/9/26

Date and Time of final repair (if necessary)

Identified Issue 2

Are there any issues with the geosynthetic cover?	Yes
Date and Time Issue Found	3 Jun 2026 12:43 PM PDT

Grid Location



Grid Number	166

Take photo of identified issues



Photo 3

Notate what the issue is and what needs to be repaired	Tear in liner needs to be patched/extrusion welded.

Take photo of repair

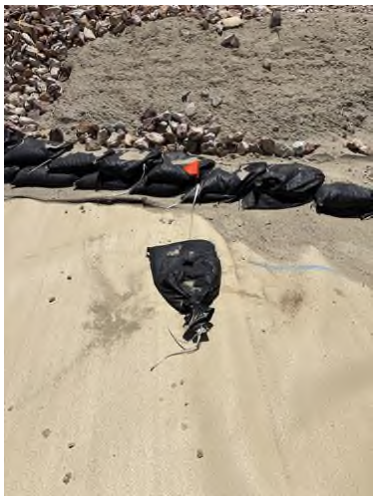


Photo 4

Description of repair work	Tear taped and sandbagged upon discovery
Date and time of repair (within 2 hours)	3 Jun 2026 12:46 PM PDT
Are further permanent repairs required?	Yes

Permanent repairs scheduled for 6/9/26

Date and Time of final repair (if necessary)

Identified Issue 3

Are there any issues with the geosynthetic cover?	Yes

Date and Time Issue Found	3 Jun 2026 1:15 PM PDT

Grid Location



Grid Number	186

Take photo of identified issues



Photo 5

Notate what the issue is and what needs to be repaired	Tear in liner needs to be patched/extrusion welded.

Take photo of repair



Photo 6



Photo 7

Description of repair work	Tear taped and sandbagged upon discovery
Date and time of repair (within 2 hours)	3 Jun 2026 1:19 PM PDT
Are further permanent repairs required?	No
Date and Time of final repair (if necessary)	8 Jun 2026 2:00 PM PDT

Identified Issue 4

Are there any issues with the geosynthetic cover?	Yes
Date and Time Issue Found	3 Jun 2026 1:50 PM PDT

Grid Location



Grid Number	206

Take photo of identified issues



Photo 8



Photo 9



Photo 10

Notate what the issue is and what needs to be repaired

6 small tears side by side need to be patched/extrusion welded.

Take photo of repair



Photo 11



Photo 12

Description of repair work	Tears taped upon discovery
Date and time of repair (within 2 hours)	3 Jun 2026 2:05 PM PDT
Are further permanent repairs required?	No
Date and Time of final repair (if necessary)	8 Jun 2026 1:00 PM PDT
Instability under the cover	
Are there any anomalous (unusual or unexpected) areas of cover damage or deformation that may indicate underlying instability?	No
Are there any signs of a downslope tension crack at the top of the slope or bulging at or near the toe of the slope?	No
Is there any movement of the equipment that vertically penetrates the cover (e.g., tilting)?	No

4050 - Geosynthetic Cover Inspection

4 Jun 2026 / John Boucher

Complete

Flagged items	0
Conducted on	4 Jun 2026 7:28 AM PDT
Prepared by	John Boucher

Identification of Issues	
Identified Issue	
Identified Issue 1	
Are there any issues with the geosynthetic cover?	No



Photo 1



Photo 2



Photo 3



Photo 4

Instability under the cover	
Are there any anomalous (unusual or unexpected) areas of cover damage or deformation that may indicate underlying instability?	No
Are there any signs of a downslope tension crack at the top of the slope or bulging at or near the toe of the slope?	No
Is there any movement of the equipment that vertically penetrates the cover (e.g., tilting)?	No

4050 - Geosynthetic Cover Inspection

5 Jun 2026 / John Boucher

Complete

Flagged items	0
Conducted on	5 Jun 2026 7:14 AM PDT
Prepared by	John Boucher

Identification of Issues	
Identified Issue	
Identified Issue 1	
Are there any issues with the geosynthetic cover?	No



Photo 1



Photo 2



Photo 3



Photo 4

Instability under the cover	
Are there any anomalous (unusual or unexpected) areas of cover damage or deformation that may indicate underlying instability?	No
Are there any signs of a downslope tension crack at the top of the slope or bulging at or near the toe of the slope?	No
Is there any movement of the equipment that vertically penetrates the cover (e.g., tilting)?	No

4050 - Geosynthetic Cover Inspection

6 Jun 2026 / John Boucher

Complete

Flagged items	0
Conducted on	6 Jun 2026 7:41 AM PDT
Prepared by	John Boucher

Identification of Issues	
Identified Issue	
Identified Issue 1	
Are there any issues with the geosynthetic cover?	No



Photo 1



Photo 2



Photo 3

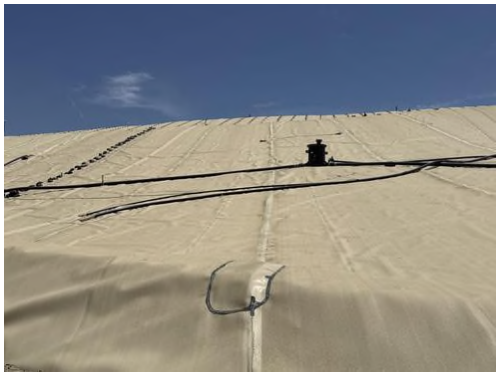


Photo 4

Instability under the cover	
Are there any anomalous (unusual or unexpected) areas of cover damage or deformation that may indicate underlying instability?	No
Are there any signs of a downslope tension crack at the top of the slope or bulging at or near the toe of the slope?	No
Is there any movement of the equipment that vertically penetrates the cover (e.g., tilting)?	No

Geo-Logic ASSOCIATES

June 9, 2026

Mr. Kevin Green
Chiquita Canyon Landfill
29201 Henry Mayo Drive
Castaic, California 91384

MAY 2026 FISSURE AND TENSION CRACK MONITORING SUMMARY
CHIQUITA CANYON LANDFILL
CASTAIC, CALIFORNIA

Dear Mr. Green:

This monthly summary report was prepared by Geo-Logic Associates, Inc. (GLA) to summarize the monitoring and tracking of fissures and tension cracks that was performed at the Chiquita Canyon Landfill (Landfill) between May 1 and May 31, 2026, in accordance with Milestone 2B of the Local Enforcement Agency's (LEA) June 6, 2024 Compliance Order, formerly referred to as Mitigation Measure #2B. This summary was prepared in accordance with Chiquita Canyon, LLC's (Chiquita) April 16, 2024 Second Revised Written Plan (Second Revised Written Plan) to document and track cover issues and is associated with Milestone 2B.

MAY OBSERVATIONS

Chiquita conducts daily monitoring of the soil cover for fissures and tension cracks and of the geomembrane-covered area for damage or evidence of possible instability. The cracks and fissures that were observed in May 2026 are summarized in Table 1. Table 2 summarizes the daily observations performed in geomembrane-covered areas in May 2026. Chiquita repaired all the cracks identified in Table 1 and all the small geomembrane tears identified in Table 2.

As indicated in these tables, no evidence of instability was reported in the soil-covered areas or the geomembrane-covered areas. The cracks and fissures summarized in Table 1 were reviewed with respect to the criteria for "significant" as that term is defined in Chiquita's Second Revised Written Plan.[1] As shown in this table, one area of cracking that potentially met these criteria was observed in May:

[1] Pursuant to the Second Revised Written Plan, a "significant" fissure or tension crack is one that (1) is 100 feet or longer in length; (2) has a horizontal offset of 0.5 inches or more when the fissure/crack is at least 50 feet in length; or (3) has a vertical offset of 0.5 inches or more when the fissure/crack is at least 50 feet in length or there are multiple fissures/cracks oriented in the same direction. The classification of

- An approximately 140 ft by 45 ft area containing cracks with "medium" horizontal offset and "extra small" vertical offset was observed on May 12, 2026 in Grid 83. No individual crack was equal to or greater than 50 feet long. Accordingly, this observed cracking did not meet the Plan's definition of a "significant" fissure or tension crack.

All the cracks identified in Table 1 were repaired. Cross sections that compare April 30, 2026 and May 27, 2026 topography are shown in Figures 2A through 2E. The locations of these cross sections are shown in Figure 1. The sections show no significant differences in slope or evidence of instability between the April 2026 and May 2026 profiles, which is consistent with the observational records summarized in Tables 1 and 2.

GRID TRENDS

Monitoring in May, June, and December 2024 and in June, July, August, September, and October 2025 documented cracks potentially meeting the definition of "significant", as that term is defined in Chiquita's Second Revised Written Plan, in the following grids:

- **Grid 183.** On May 23, 2024, a 65-ft tension crack with 0.5–2 in. horizontal offset ("small") was observed. It was repaired by track-walking, and no further cracking was reported in subsequent May and June 2024 inspections. The grid has since been geomembrane-covered, with no evidence of instability observed from July 2024 through May 2026.
- **Grid 151.** Cracking was noted on May 20 and 28, 2024. A June 19, 2024 inspection confirmed multiple cracks within a 15 ft x 35 ft area, including one with >4 in. horizontal offset ("large") and 0.5–2 in. vertical offset ("small"). On July 2, 2024, an additional non-significant crack with similar offsets was observed and repaired. This grid has since been geomembrane-covered and there has been no evidence of instability from August 2024 through May 2026.
- **Grid 180.** On June 3, 2024, a 60-ft crack with "small" horizontal offset was observed. The feature was not present in subsequent June 2024 monitoring. The grid has been geomembrane-covered, with no evidence of instability observed through May 2026.
- **Grid 152.** On June 24, 2024, a 55-ft crack with "small" horizontal offset was observed. No cracking was reported in this grid in subsequent inspections until more than a year later. On July 30, 2025, a 10 ft x 5 ft area of cracks with "medium"

a crack or fissure as "significant" for purposes of this summary does not mean that there is a concern for slope instability or that the Landfill's containment system is compromised. The criteria were established for comparison purposes only.

horizontal and "extra small" vertical offsets was documented, classified as nonsignificant, and repaired. This grid is geomembrane-covered, and there has been no evidence of instability through May 2026.

- **Grid 146.** A 55-ft crack with "medium" horizontal and "extra-small" vertical offsets was documented and repaired on December 4, 2024. Additional minor cracks with "medium" to "large" horizontal offsets were identified and repaired in May and June 2025. On July 8, 2025, a 75-ft-long crack with "small" horizontal and "extra-small" vertical offsets was observed across the Grid 146/147 boundary and repaired. Two minor cracks were noted later in July, one in August, and five in September 2025; all were repaired. In October 2025, one potentially "significant" and two minor cracks were documented and subsequently repaired by soil placement and track-walking. One non-significant crack with "large" displacement was identified in November 2025 and was repaired. This grid was partially covered at the beginning of January 2026 and was completely covered by geomembrane by the end of January. No cracking was observed in the exposed portions of the grid in December 2025 or January 2026. Non-significant cracking in an approximately 20-ft by 15-ft area was observed on May 6, 2026. No evidence of instability has been noted through May 2026.
- **Grid 147.** A 100-ft crack with "large" horizontal and "medium" vertical offsets was documented and repaired on June 23, 2025. On July 8, 2025, a 75-ft crack spanning Grids 146 and 147 with "small" horizontal and "extra-small" vertical offsets was observed and repaired. Later July inspections identified three minor cracks with "medium" to "large" offsets; all were repaired. In August 2025, one 65-ft crack and several localized cracks or small settlement-related "collapse" features were documented and repaired. Five additional minor cracks were observed and repaired in September. In October 2025, two potentially "significant" cracks within Grid 147 and one spanning Grids 147–148 were documented, along with three minor cracks. All October features were repaired by soil placement and track-walking. One non-significant crack with "large" displacement was identified in November 2025 and was repaired. One non-significant crack with "small" horizontal offset and "extra small" vertical offset was identified in the exposed portion of the grid in December 2025 and was repaired. This grid was partially covered at the beginning of January 2026 and was completely covered by geomembrane by the end of January. Non-significant cracking was observed in the exposed portion of the grid on January 19, 2026. No evidence of instability has been noted through May 2026.

- **Grid 164**. On September 12, 2025, potentially "significant" cracking was observed in Grid 164 based on the presence of an approximately 40-ft x 50-ft area containing multiple intersecting cracks, the longest of which was about 50 ft. The horizontal offset (width) of the crack(s) was identified as "large," the vertical offset (height) of the crack(s) was identified as "extra small", and the orientation of the crack(s) was identified as northeast-to-southwest. No slope-stability concerns were noted in this grid at the time of observation, and the cracks were repaired. Approximately 50 percent of this grid is now covered by the geomembrane. No cracking was documented in exposed portions of Grid 164 in the October 2025 through December 2026 field records. Non-significant cracking was documented in the grid on January 20, 2026. No cracking was observed in this grid in February 2026. A 15-ft-long non-significant crack was identified in this grid on April 14, 2026, and non-significant cracking in an approximately 75-ft by 85 ft area was observed on May 5, 2026. No evidence of instability has been noted through May 2026.

CONCLUSIONS

As summarized in Table 1, no potentially significant cracks or crack fissures were identified in May 2026, and the field logs provide no evidence of slope instability. Please let me know if you have any questions regarding the information in this report.

Very truly yours,
Geo-**L**ogic **A**ssociates, Inc.



Richard A. Mitchell, PG, CEG
Principal Engineering Geologist

Table 1
SUMMARY OF MAY 2026 FISSURE AND TENSION CRACK OBSERVATIONS
Chiquita Canyon Landfill

DATE	INSPECTOR	GRID	LOCATION	TYPE	LENGTH (ft)	AREA (ft x ft)	HORIZONTAL OFFSET	VERTICAL OFFSET	ORIENTATION	LATITUDE	LONGITUDE	REPAIRED	INDICATIONS OF SLOPE STABILITY CONCERNS
5/1/2026	John Boucher		No Cracks Found	N/A									No
5/2/2026	John Boucher		No Cracks Found	N/A									No
5/4/2026	Tom Roe	163	Top Deck South	Area		35x15	Small	Extra Small	NE	34.432369	-118.647792	Yes	No
5/5/2026	Tom Roe	160	Top Deck South	Area		65x85	Small	Extra Small	NE	34.433150	-118.647080	Yes	No
5/5/2026	Tom Roe	164	Top Deck South	Area		75x85	Small	Extra Small	NE	34.432329	-118.648810	Yes	No
5/6/2026	Tom Roe	146	Top Deck	Area		20x15	Medium	Extra Small	NW	34.436456	-118.646868	Yes	No
5/7/2026	John Boucher	90	Top Deck South	Linear	17		Small	Extra Small	EW	34.433640	-118.646448	Yes	No
5/7/2026	John Boucher	198	Top Deck South	Linear	10		Small	Extra Small	EW	34.423771	-118.655204	Yes	No
5/8/2026	John Boucher		No Cracks Found	N/A									No
5/9/2026	John Boucher		No Cracks Found	N/A									No
5/11/2026	Tom Roe		No Cracks Found	N/A									No
5/12/2026	Tom Roe	83	Top Deck South	Area		140x45	Medium	Extra Small	NE	34.433998	-118.646072	Yes	No
5/13/2026	Tom Roe		No Cracks Found	N/A									No
5/14/2026	John Boucher		No Cracks Found	N/A									No
5/15/2026	John Boucher		No Cracks Found	N/A									No
5/16/2026	John Boucher		No Cracks Found	N/A									No
5/18/2026	Tom Roe		No Cracks Found	N/A									No
5/19/2026	Tom Roe	163	Top Deck Southwest	Area		45x10	Extra Small	Extra Small	EW	34.432422	-118.648033	Yes	No
5/20/2026	Tom Roe		No Cracks Found	N/A									No
5/21/2026	John Boucher	83	Top Deck South	Area		25x25	Small	Extra Small	NE	34.434305	-118.645687	Yes	No
5/22/2026	John Boucher		No Cracks Found	N/A									No
5/23/2026	John Boucher		No Cracks Found	N/A									No
5/26/2026	Tom Roe	160-161	Top Deck Southwest	Area		30x55	Small	Extra Small	NS	34.433107	-118.647578	Yes	No
5/27/2026	Tom Roe		No Cracks Found	N/A									No
5/28/2026	John Boucher		No Cracks Found	N/A									No
5/29/2026	John Boucher		No Cracks Found	N/A									No
5/30/2026	John Boucher		No Cracks Found	N/A									No

HORIZONTAL CRACK DEFINITIONS
Extra Small <0.5-in Width
Small 0.5-in to 2-in Width
Medium 2-in to 4-in Width
Large >4-in Width

VERTICAL CRACK DEFINITIONS
Extra Small <0.5-in Height
Small 0.5-in to 2-in Height
Medium 2-in to 4-in Height
Large >4-in Height

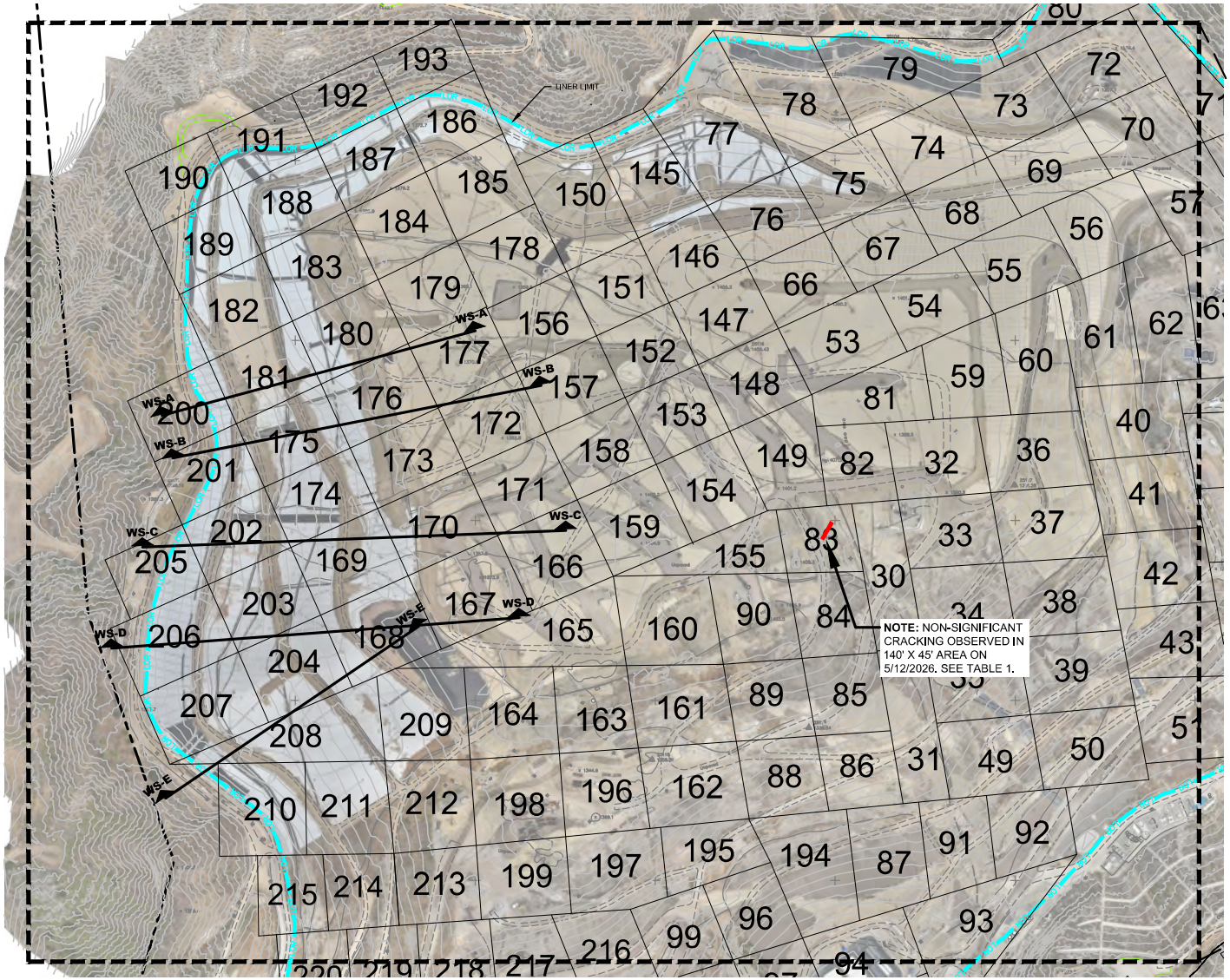
Pursuant to the Second Revised Written Plan, a "significant" fissure or tension crack is one that (1) is 100 feet or longer in length; (2) has a horizontal offset of 0.5 inches or more when the fissure/crack is at least 50 feet in length; or (3) has a vertical offset of 0.5 inches or more when the fissure/crack is at least 50 feet in length or there are multiple fissures/cracks oriented in the same direction. The classification of a crack or fissure as "significant" for purposes of this summary does not mean that there is a concern for slope instability or that the Landfill's containment system is compromised. The criteria were established for comparison purposes only.

Table 2
SUMMARY OF MAY 2026 GEOMEMBRANE COVER OBSERVATIONS
Chiquita Canyon Landfill

DATE	ISSUES OR CONCERNS			
	Issue Identified	Evidence of Underlying Deformation	Tension Cracks at Top of Slope or Bulging at Toe of Slope	Vetical Deformation of Infrastructure Such as Wells or Probes
5/1/2026	No	No	No	No
5/2/2026	No	No	No	No
5/4/2026	No	No	No	No
5/5/2026	No	No	No	No
5/6/2026	No	No	No	No
5/7/2026	No	No	No	No
5/8/2026	Yes[1,2]	No	No	No
5/9/2026	Yes[3,4]	No	No	No
5/11/2026	No	No	No	No
5/12/2026	Yes[5, 6, 7]	No	No	No
5/13/2026	No	No	No	No
5/14/2026	Yes[8]	No	No	No
5/15/2026	No	No	No	No
5/16/2026	No	No	No	No
5/18/2026	No	No	No	No
5/19/2026	Yes[9,10]	No	No	No
5/20/2026	No	No	No	No
5/21/2026	No	No	No	No
5/22/2026	No	No	No	No
5/23/2026	No	No	No	No
5/26/2026	Yes[11]	No	No	No
5/27/2026	Yes[12]	No	No	No
5/28/2026	Yes[13,14,15]	No	No	No
5/29/2026	No	No	No	No
5/30/2026	No	No	No	No

May 2026 Notes:

1. Small tear in liner in Grid 181 needs to be patched and extrusion welded. Taped and sandbagged on discovery. Repairs scheduled for 5/12/2026.
2. Liner torn in Grid 204; needs to be patched and extrusion welded. Taped and sandbagged on discovery. Repairs scheduled for 5/12/2026.
3. Liner torn in Grid 206; needs to be patched and extrusion welded. Taped and sandbagged on discovery. Repairs scheduled for 5/12/2026.
4. Liner torn in Grid 184; needs to be patched and extrusion welded. Taped and sandbagged on discovery. Repairs completed on 5/11/2026.
5. Small hole in liner near boot in Grid 169 needs to be patched and extrusion welded. Hole taped on discovery and extrusion welded on 5/12/2026.
6. Small tear in liner in Grid 176 needs to be patched and extrusion welded. Tear taped on discovery and extrusion welded on 5/12/2026.
7. Small tears (2) in liner in Grid 173 need to be patched and extrusion welded. Tears taped on discovery and extrusion welded on 5/12/2026.
8. Liner torn in Grid 204 needs to be patched and extrusion welded. Tear taped on discovery. Repairs scheduled for 5/18/2026.
9. Two tears in Grid 145 need to be patched and extrusion welded. Tear taped on discovery and later patched and extrusion welded.
10. Three tears side-by-side in Grid 187 need to be patched and extrusion welded. Tears taped on discovery. Repairs scheduled for 5/19/2026.
11. Two tears in Grid 188 need to be patched and extrusion welded. Tears taped on discovery and repaired the same day.
12. Multiple tears in proximity to each other need to be patched and extrusion welded. Tears taped on discovery and extrusion welded on 5/28/2026.
13. Two small tears in proximity need to be patched and extrusion welded. Tears taped and sandbagged on discovery and patched and extrusion welded on the same day.
14. Small hole in weld in Grid 145 needs to be extrusion welded. Hole taped and sandbagged on discovery and patched and extrusion welded on the same day.
15. Liner torn in Grid 146 and needs to be patched and extrusion welded. Tear taped and sandbagged on discovery and patched and extrusion weled the same day.



LEGEND:

PROPERTY LINE

LOR LOR LINER LIMIT

CROSS SECTION
WS= WESTERN SLOPE EVALUATION
CROSS SECTION LOCATION
NS= NORTHERN SLOPE EVALUATION
CROSS SECTION LOCATION

300' 0' 150' 300' 600'
SCALE: 1" = 300'



This drawing has not been published but rather has been prepared by Geo-Logic Associates, Inc. for use by the client named in the title block, solely in respect of the construction operation, and maintenance of the facility named in the title block. Geo-Logic Associates, Inc. shall not be liable for the use of this drawing on any other facility or for any other purpose.

ISSUED FOR REVIEW

REFERENCE AERIAL TOPO BASED ON MAY 27, 2026 AERIAL SURVEY PROVIDED BY PROPELLER

REV. NO.	DATE	DESCRIPTION	APPROVED BY

DATE OF ISSUE: JUNE 2026
DESIGNED BY: R MITCHELL
CAD DESIGN BY: L PADILLA
CHECKED BY: R MITCHELL
APPROVED BY: R MITCHELL

DIGALERT 811

Geo-Logic ASSOCIATES
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(909) 626-2282
www.geo-logic.com

CHIQUITA CANYON
A Waste Connections Company
29201 HENRY MAYO DRIVE
CASTAIC, CA 91384

MAY 2026 MONITORING SUMMARY
CHIQUITA CANYON LANDFILL
COUNTY OF LOS ANGELES, CA

MONITORING GRID

FIG NO. 01

PROJECT NO. RM22.1077

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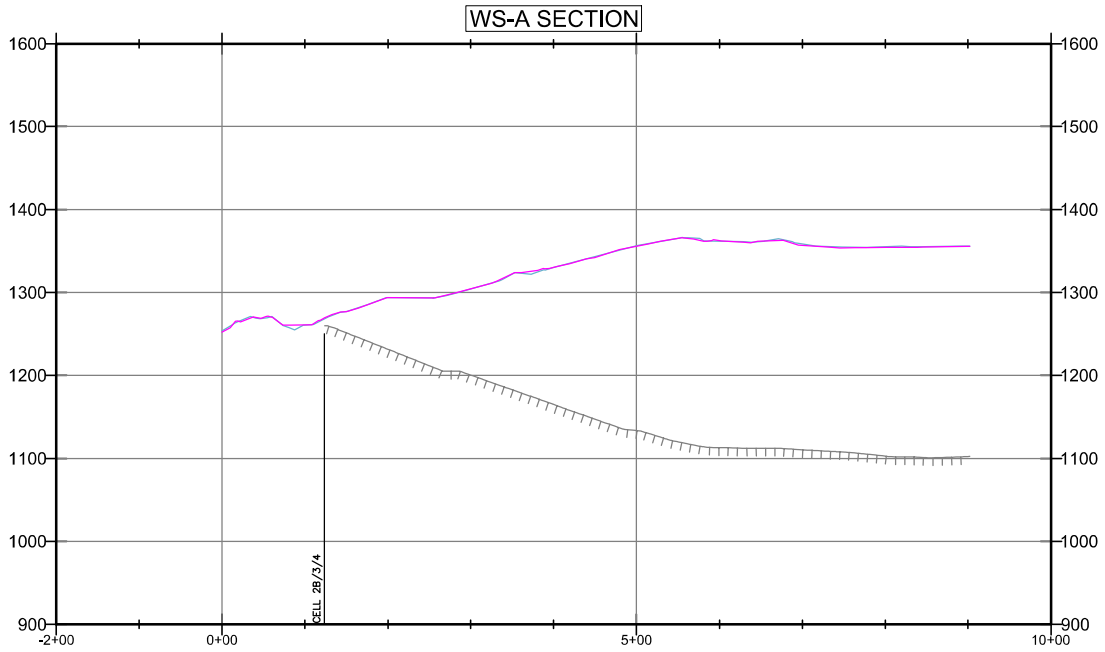
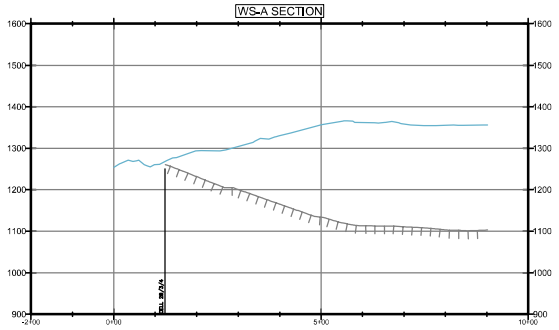


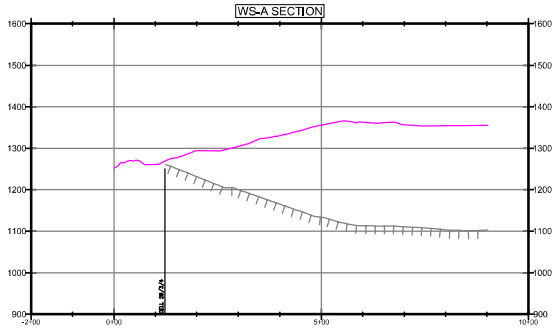
LEGEND:

- SUBGRADE
- TOPO 2026-04-30
- TOPO 2026-05-27

150' 0' 75' 150'

SCALE: 1" = 150'





300' 0' 150' 300'

SCALE: 1" = 300'

FIGURE 2A

WESTERN SLOPE CROSS SECTION A

MAY 2026 MONITORING SUMMARY
CHIQUITA CANYON LANDFILL
COUNTY OF LOS ANGELES, CA

Geo-Logic ASSOCIATES

DRAWN BY: LP/RM	DATE: JUNE 2026	JOB NO.: RM22.1077

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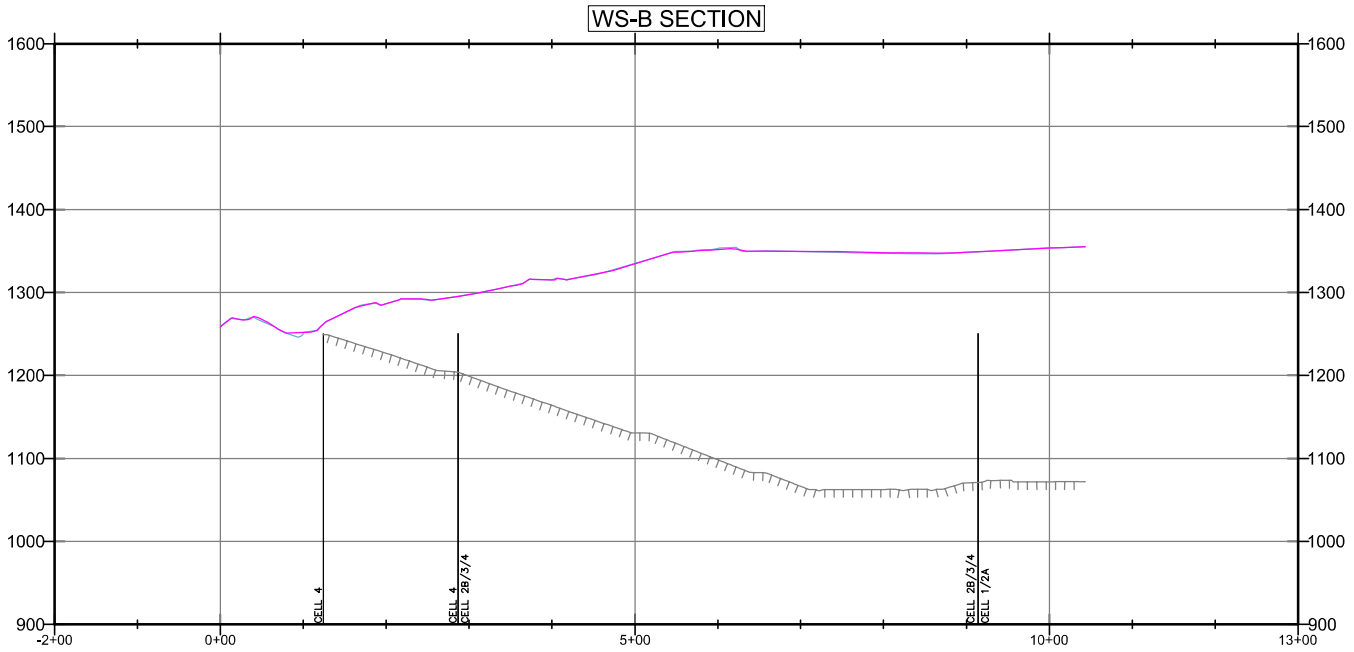
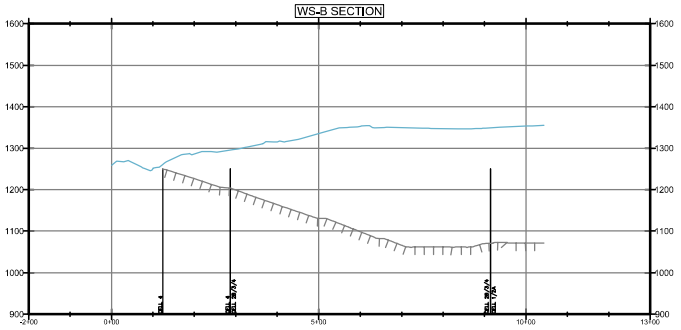


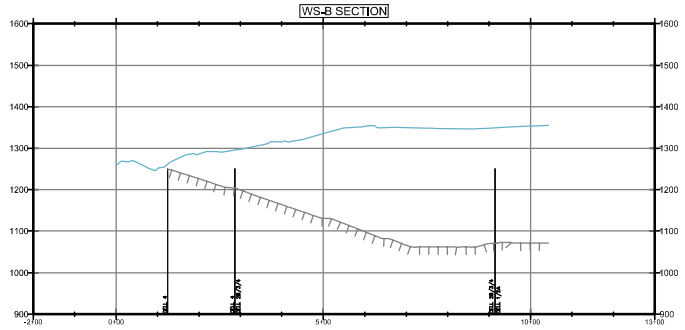
LEGEND:

- SUBGRADE
- TOPO 2026-04-30
- TOPO 2026-05-27

150' 0' 75' 150'

SCALE: 1" = 150'





300' 0' 150' 300'

SCALE: 1" = 300'

FIGURE 2B

WESTERN SLOPE CROSS SECTION B

MAY 2026 MONITORING SUMMARY
CHIQUITA CANYON LANDFILL
COUNTY OF LOS ANGELES, CA

Geo-Logic ASSOCIATES

DRAWN BY: LP/RM	DATE: JUNE 2026	JOB NO.: RM22.1077

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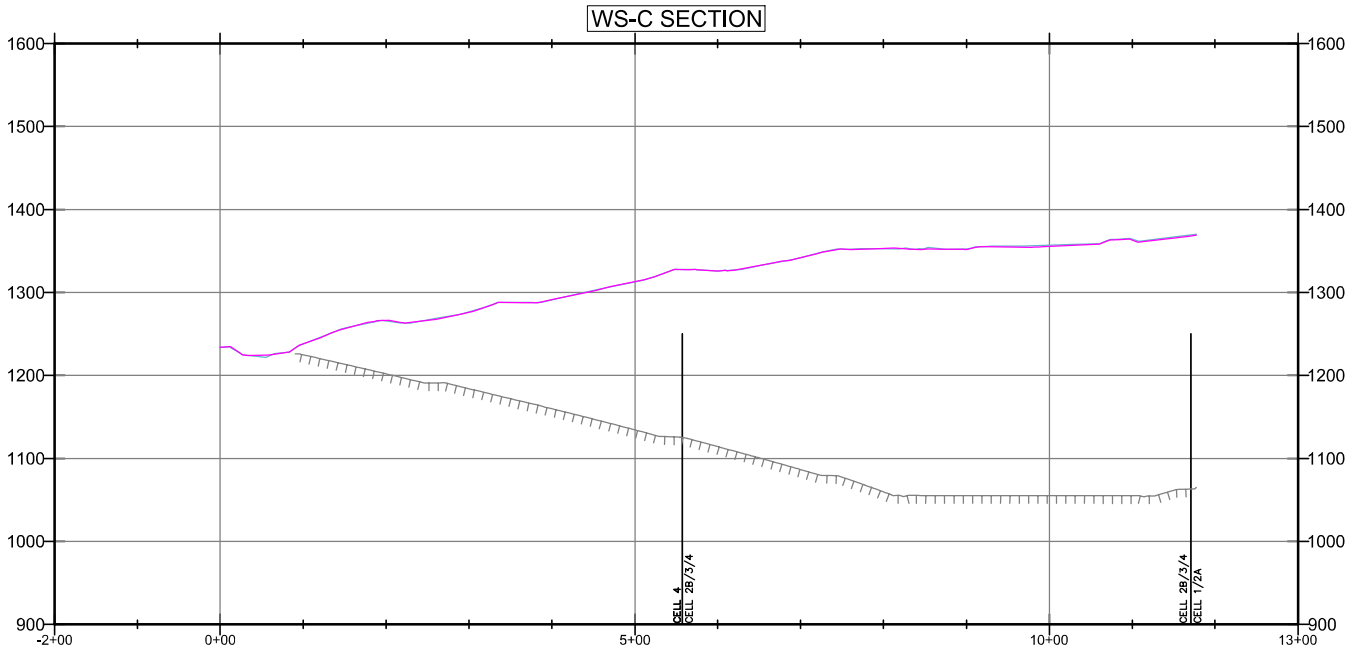

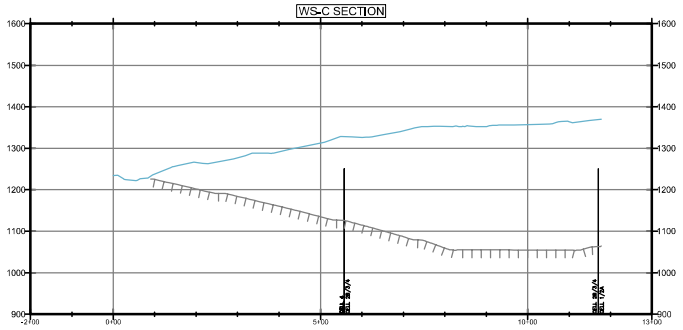

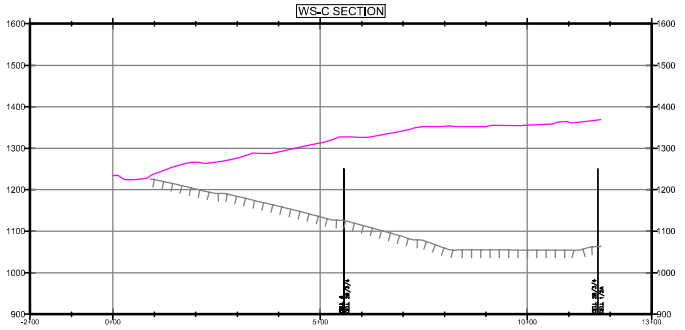

LEGEND:

SUBGRADE

TOPO 2026-04-30

TOPO 2026-05-27

150' 0' 75' 150'

SCALE: 1" = 150'

300' 0' 150' 300'

SCALE: 1" = 300'

FIGURE 2C

WESTERN SLOPE CROSS SECTION C

MAY 2026 MONITORING SUMMARY
CHIQUITA CANYON LANDFILL
COUNTY OF LOS ANGELES, CA

Geo-Logic ASSOCIATES

DRAWN BY: LP/RM	DATE: JUNE 2026	JOB NO.: RM22.1077

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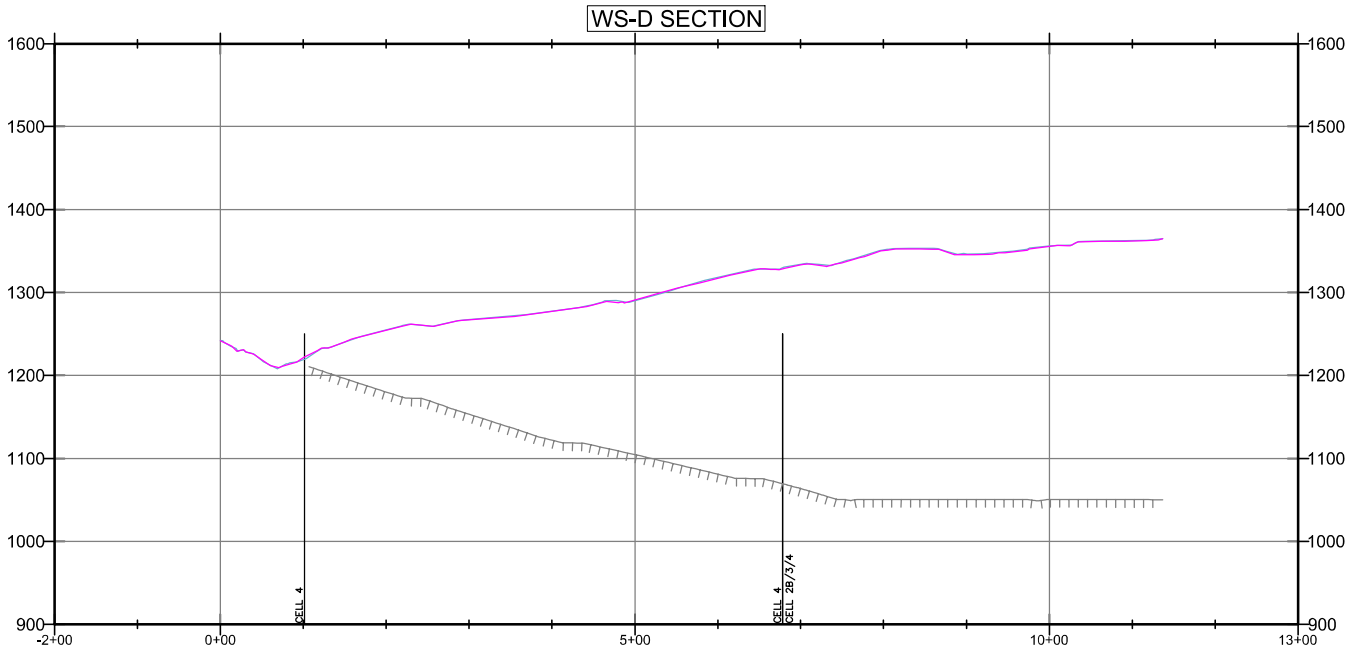
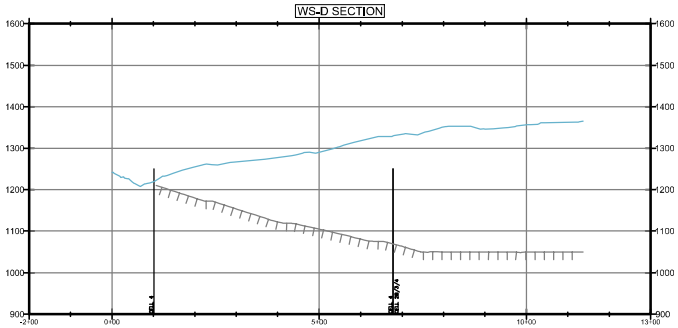


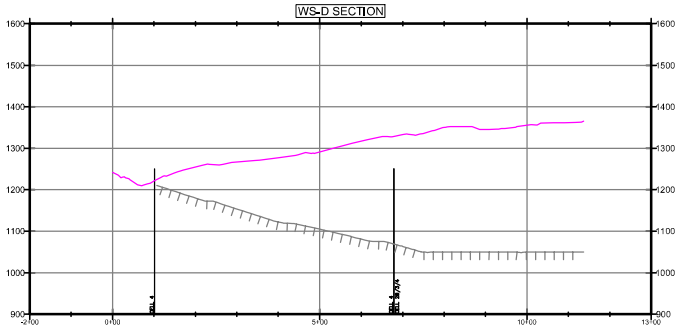
LEGEND:

- SUBGRADE
- TOPO 2026-04-30
- TOPO 2026-05-27

150' 0' 75' 150'

SCALE: 1" = 150'





300' 0' 150' 300'

SCALE: 1" = 300'

FIGURE 2D

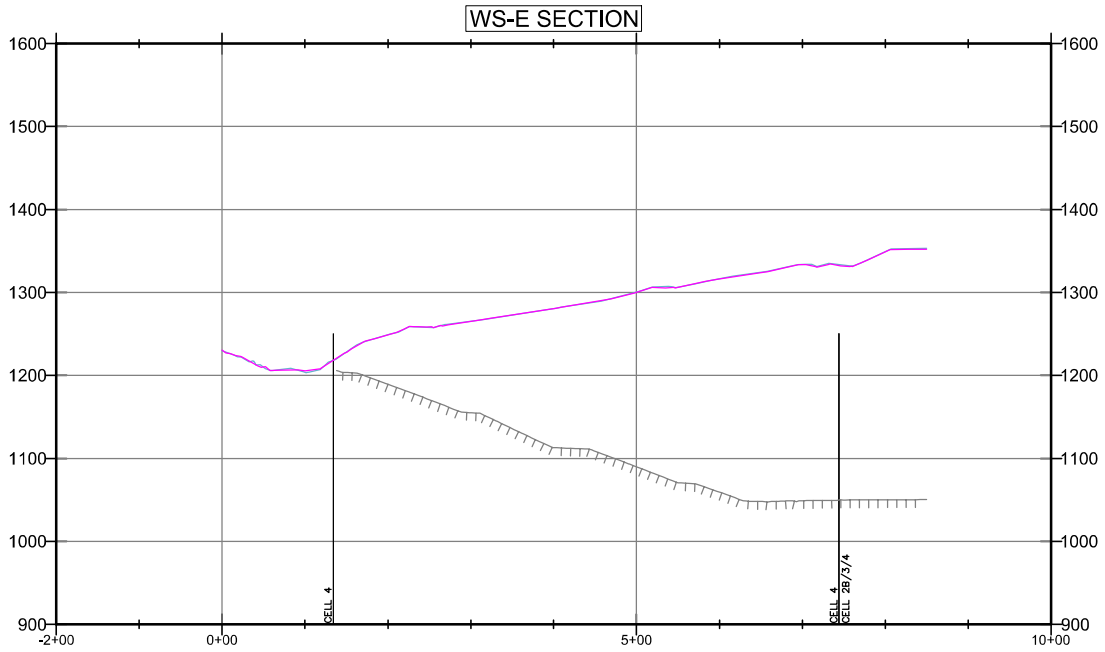
WESTERN SLOPE CROSS SECTION D

MAY 2026 MONITORING SUMMARY
CHIQUITA CANYON LANDFILL
COUNTY OF LOS ANGELES, CA

Geo-Logic ASSOCIATES

DRAWN BY: LP/RM	DATE: JUNE 2026	JOB NO.: RM22.1077

P:\SITES\CHIQUITA CYN LF\MONITORING SUMMARY\FIGURES\RM22.1077-CCL-MS-FIG 2A-2E-(2026-06-09).DWG June 9, 2026 - 2:25 PM BY: GLA-USER



LEGEND:

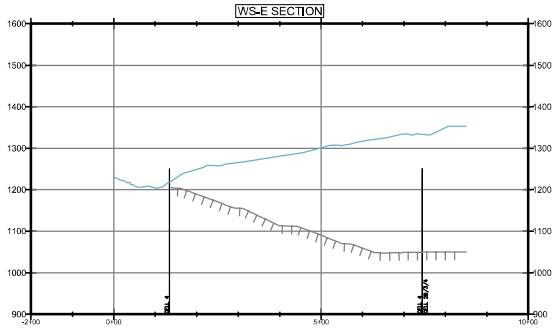
SUBGRADE

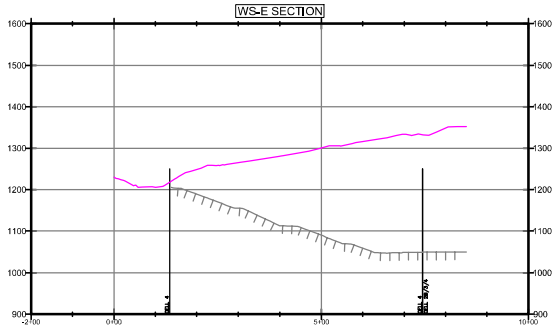
TOPO 2026-04-30

TOPO 2026-05-27

150' 0' 75' 150'

SCALE: 1" = 150'





300' 0' 150' 300'

SCALE: 1" = 300'

FIGURE 2E

WESTERN SLOPE CROSS SECTION E

MAY 2026 MONITORING SUMMARY
CHIQUITA CANYON LANDFILL
COUNTY OF LOS ANGELES, CA

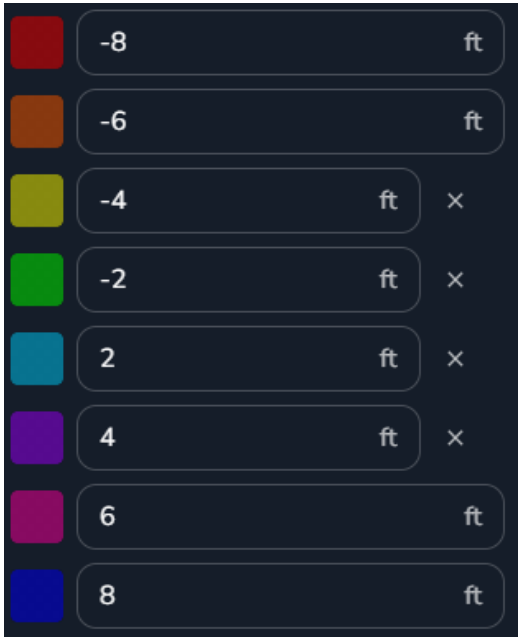
Geo-Logic ASSOCIATES

DRAWN BY: LP/RM	DATE: JUNE 2026	JOB NO.: RM22.1077

P:\SITES\CHIQUITA CYN LF\MONITORING SUMMARY\FIGURES\RM22.1077-CCL-MS-FIG 2A-2E-(2026-06-09).DWG June 9, 2026 - 2:25 PM BY: GLA-USER

Chiquita Canyon Landfill -Isopach





May 27, 2026 Survey Image. May 6, 2026 vs May 27, 2026

CHIQUITA CANYON
A Waste Connections Company

June 16, 2026

Via E-Mail
Karen Gork
Chief Environmental Health Specialist
Los Angeles County Department of Public Health
Local Enforcement Agency
Environmental Programs Division
5050 Commerce Drive,
Baldwin Park, California 91706
KGork@ph.lacounty.gov

Re: Chiquita Canyon, LLC's Weekly Report on the Documentation and Tracking of Cover Issues

Dear Ms. Gork:

In accordance with the Local Enforcement Agency's ("LEA") May 2, 2024 letter approving Chiquita's April 16, 2024 Second Revised Written Plan for Documenting and Tracking Cover Issues ("Second Revised Written Plan"), the LEA's May 29, 2024 letter, and the LEA's June 6, 2024 Compliance Order, Chiquita presents the enclosed report for documenting and tracking cover issues for the week of June 8, 2026 to June 13, 2026.

Please contact me if you have any questions regarding this matter.

Regards,

Matt Breuer
Region Environmental Manager
Chiquita Canyon

Attachment: June 16, 2026 Weekly Cover Issues Report
cc: Mark Como, Department of Public Health
Eric Morofuji, Department of Public Health

Fissures and Tension Cracks

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

8 Jun 2026 / Tom Roe

Complete

Conducted on	8 Jun 2026 12:17 PM PDT
Prepared by	Tom Roe

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks 1

Fissure or Tension Crack Found?	No

Grid 164



Photo 1

Instability

Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

9 Jun 2026 / Tom Roe

Complete

Conducted on	9 Jun 2026 9:29 AM PDT
Prepared by	Tom Roe

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks 1

Fissure or Tension Crack Found?	Yes

Using the attached image, annotate all areas where inspectors identified a fissure or tension crack.



Grid Location	160
Date and Time Found	9 Jun 2026 9:47 AM PDT

Image of Fissure/Tension Crack



Photo 1



Photo 2

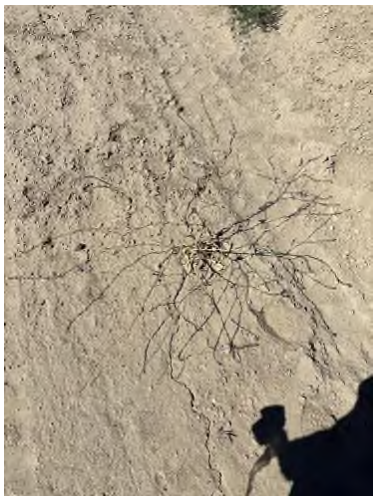


Photo 3



Photo 4



Photo 5



Photo 6



Photo 7



Photo 8

Length of crack (ft) or area containing multiple cracks (ft x ft)

80ft x 85ft

No individual crack 50 ft or longer.

Horizontal Offset (width)	Small 0.5-2" in width
Vertical Offset (height)	Extra small <0.5" in height
Orientation (direction)	NE to SW
Location	Castaic CA 91384 United States (34.43354994527477, -118.64691956911109)
Was Fissure or Crack fixed? If yes, add photo and description of repairs performed	Yes



Photo 9

Date and time of repairs	9 Jun 2026 11:05 AM PDT
Description of repairs	Cracks were track walked.

Instability

Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

10 Jun 2026 / Tom Roe

Complete

Conducted on	10 Jun 2026 2:06 PM PDT
Prepared by	Tom Roe

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks 1

Fissure or Tension Crack Found?	No

Grid 161



Photo 1

Instability

Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

11 Jun 2026 / John Boucher

Complete

Conducted on	11 Jun 2026 7:17 AM PDT
Prepared by	John Boucher

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks 1

Fissure or Tension Crack Found?	No

Grid 198

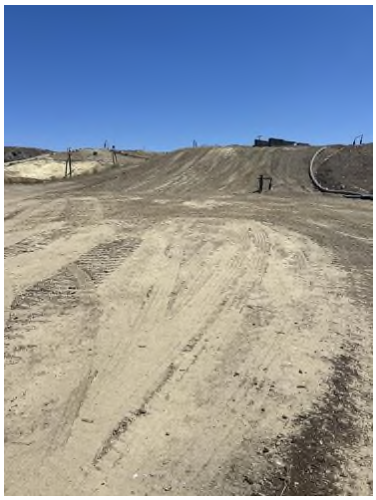


Photo 1

Instability

Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

12 Jun 2026 / John Boucher

Complete

Conducted on	12 Jun 2026 7:09 AM PDT
Prepared by	John Boucher

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks 1

Fissure or Tension Crack Found?	No

Grid 163



Photo 1

Instability

Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

13 Jun 2026 / John Boucher

Complete

Conducted on	13 Jun 2026 7:18 AM PDT
Prepared by	John Boucher

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks 1

Fissure or Tension Crack Found?	No

Grid 160



Photo 1

Instability

Are there any indications of slope stability concerns?	No

Settlement

The bi-weekly drone flyover was not conducted this week. The drone data from the next flyover event will be included in the next weekly report.

Geosynthetic Cover

4050 - Geosynthetic Cover Inspection

8 Jun 2026 / Tom Roe

Complete

Flagged items	0
Conducted on	8 Jun 2026 1:55 PM PDT
Prepared by	Tom Roe

Identification of Issues	
Identified Issue	
Identified Issue 1	
Are there any issues with the geosynthetic cover?	Yes
Date and Time Issue Found	8 Jun 2026 2:22 PM PDT

Grid Location



Grid Number	207

Take photo of identified issues

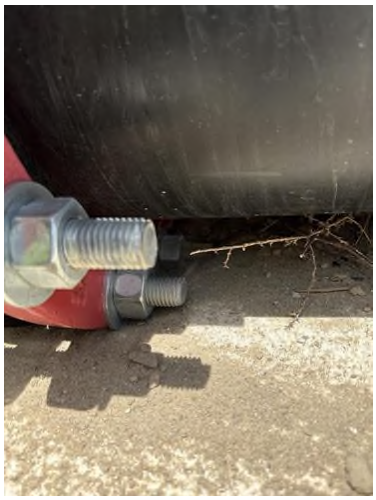


Photo 1

Notate what the issue is and what needs to be repaired	Tear in liner needs to be patched/extrusion welded. Pipework needs to be lifted and placed back down on sandbags to prevent further tears

Take photo of repair



Photo 2

Description of repair work	Pipe lifted, tear patched and extrusion welded. Line placed on sandbags to prevent further tears.
Date and time of repair (within 2 hours)	9 Jun 2026 6:43 AM PDT
Are further permanent repairs required?	No
Date and Time of final repair (if necessary)	

Instability under the cover

Are there any anomalous (unusual or unexpected) areas of cover damage or deformation that may indicate underlying instability?	No
Are there any signs of a downslope tension crack at the top of the slope or bulging at or near the toe of the slope?	No
Is there any movement of the equipment that vertically penetrates the cover (e.g., tilting)?	No

4050 - Geosynthetic Cover Inspection

9 Jun 2026 / Tom Roe

Complete

Flagged items	0
Conducted on	9 Jun 2026 12:48 PM PDT
Prepared by	Tom Roe

Identification of Issues	
Identified Issue	
Identified Issue 1	
Are there any issues with the geosynthetic cover?	Yes
Date and Time Issue Found	9 Jun 2026 12:53 PM PDT

Grid Location



Grid Number	201

Take photo of identified issues



Photo 1

Notate what the issue is and what needs to be repaired	Tear in liner needs to be patched/extrusion welded

Take photo of repair



Photo 2



Photo 3

Description of repair work	Tear taped upon discovery. Then patched and extrusion welded
Date and time of repair (within 2 hours)	9 Jun 2026 12:59 PM PDT
Are further permanent repairs required?	No
Date and Time of final repair (if necessary)	10 Jun 2026 12:45 PM PDT

Instability under the cover

Are there any anomalous (unusual or unexpected) areas of cover damage or deformation that may indicate underlying instability?	No
Are there any signs of a downslope tension crack at the top of the slope or bulging at or near the toe of the slope?	No
Is there any movement of the equipment that vertically penetrates the cover (e.g., tilting)?	No

4050 - Geosynthetic Cover Inspection

10 Jun 2026 / Tom Roe

Complete

Flagged items	0
Conducted on	10 Jun 2026 1:50 PM PDT
Prepared by	Tom Roe

Identification of Issues	
Identified Issue	
Identified Issue 1	
Are there any issues with the geosynthetic cover?	No



Photo 1



Photo 2



Photo 3



Photo 4

Instability under the cover	
Are there any anomalous (unusual or unexpected) areas of cover damage or deformation that may indicate underlying instability?	No
Are there any signs of a downslope tension crack at the top of the slope or bulging at or near the toe of the slope?	No
Is there any movement of the equipment that vertically penetrates the cover (e.g., tilting)?	No

4050 - Geosynthetic Cover Inspection

11 Jun 2026 / John Boucher

Complete

Flagged items	0
Conducted on	11 Jun 2026 7:17 AM PDT
Prepared by	John Boucher

Identification of Issues	
Identified Issue	
Identified Issue 1	
Are there any issues with the geosynthetic cover?	No



Photo 1



Photo 2



Photo 3



Photo 4

Instability under the cover	
Are there any anomalous (unusual or unexpected) areas of cover damage or deformation that may indicate underlying instability?	No
Are there any signs of a downslope tension crack at the top of the slope or bulging at or near the toe of the slope?	No
Is there any movement of the equipment that vertically penetrates the cover (e.g., tilting)?	No

4050 - Geosynthetic Cover Inspection

12 Jun 2026 / John Boucher

Complete

Flagged items	0
Conducted on	12 Jun 2026 7:09 AM PDT
Prepared by	John Boucher

Identification of Issues	
Identified Issue	
Identified Issue 1	
Are there any issues with the geosynthetic cover?	No



Photo 1



Photo 2



Photo 3



Photo 4

Instability under the cover	
Are there any anomalous (unusual or unexpected) areas of cover damage or deformation that may indicate underlying instability?	No
Are there any signs of a downslope tension crack at the top of the slope or bulging at or near the toe of the slope?	No
Is there any movement of the equipment that vertically penetrates the cover (e.g., tilting)?	No

4050 - Geosynthetic Cover Inspection

13 Jun 2026 / John Boucher

Complete

Flagged items	0
Conducted on	13 Jun 2026 7:18 AM PDT
Prepared by	John Boucher

Identification of Issues	
Identified Issue	
Identified Issue 1	
Are there any issues with the geosynthetic cover?	No



Photo 1



Photo 2



Photo 3



Photo 4

Instability under the cover	
Are there any anomalous (unusual or unexpected) areas of cover damage or deformation that may indicate underlying instability?	No
Are there any signs of a downslope tension crack at the top of the slope or bulging at or near the toe of the slope?	No
Is there any movement of the equipment that vertically penetrates the cover (e.g., tilting)?	No

CHIQUITA CANYON
A Waste Connections Company

June 23, 2026

Via E-Mail
Karen Gork
Chief Environmental Health Specialist
Los Angeles County Department of Public Health
Local Enforcement Agency
Environmental Programs Division
5050 Commerce Drive,
Baldwin Park, California 91706
KGork@ph.lacounty.gov

Re: Chiquita Canyon, LLC's Weekly Report on the Documentation and Tracking of Cover Issues

Dear Ms. Gork:

In accordance with the Local Enforcement Agency's ("LEA") May 2, 2024 letter approving Chiquita's April 16, 2024 Second Revised Written Plan for Documenting and Tracking Cover Issues ("Second Revised Written Plan"), the LEA's May 29, 2024 letter, and the LEA's June 6, 2024 Compliance Order, Chiquita presents the enclosed report for documenting and tracking cover issues for the week of June 15, 2026 to June 20, 2026.

Please contact me if you have any questions regarding this matter.

Regards,

Matt Breuer
Region Environmental Manager
Chiquita Canyon

Attachment: June 23, 2026 Weekly Cover Issues Report
cc: Mark Como, Department of Public Health
Eric Morofuji, Department of Public Health

Fissures and Tension Cracks

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

15 Jun 2026 / Tom Roe

Complete

Conducted on	15 Jun 2026 10:52 AM PDT
Prepared by	Tom Roe

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks 1

Fissure or Tension Crack Found?	Yes

Using the attached image, annotate all areas where inspectors identified a fissure or tension crack.



Grid Location	163
Date and Time Found	15 Jun 2026 10:55 AM PDT

Image of Fissure/Tension Crack



Photo 1



Photo 2



Photo 3



Photo 4



Photo 5

Length of crack (ft) or area containing multiple cracks (ft x ft)	25ft x 40ft
Horizontal Offset (width)	Medium 2-4" in width
Vertical Offset (height)	Extra small <0.5" in height
Orientation (direction)	N to S
Location	Castaic CA 91384 United States (34.432890315225514, -118.6478298998814)
Was Fissure or Crack fixed? If yes, add photo and description of repairs performed	Yes


Photo 6


Photo 7


Photo 8


Photo 9


Photo 10

Date and time of repairs 15 Jun 2026 12:54 PM PDT

Description of repairs Other (please describe)

Cracks were shoveled closed and compacted by hand and later covered with additional dirt and compacted

with an excavator

Instability	
Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

16 Jun 2026 / Tom Roe

Complete

Conducted on	16 Jun 2026 9:23 AM PDT
Prepared by	Tom Roe

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks 1

Fissure or Tension Crack Found?	Yes

Using the attached image, annotate all areas where inspectors identified a fissure or tension crack.



Grid Location	164
Date and Time Found	16 Jun 2026 9:46 AM PDT

Image of Fissure/Tension Crack



Photo 1



Photo 2



Photo 3



Photo 4



Photo 5

Length of crack (ft) or area containing multiple cracks (ft x ft) Non individual crack 50 ft or longer.	95ft x 25ft
Horizontal Offset (width)	Small 0.5-2" in width
Vertical Offset (height)	Extra small <0.5" in height
Orientation (direction)	N to S
Location	Castaic CA 91384 United States (34.432785704488964, -118.64811247738301)
Was Fissure or Crack fixed? If yes, add photo and description of repairs performed	Yes



Photo 6

Date and time of repairs	16 Jun 2026 11:02 AM PDT
Description of repairs	Cracks were track walked.

Some areas covered with dirt and compacted

Instability

Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

17 Jun 2026 / Tom Roe

Complete

Conducted on	17 Jun 2026 12:22 PM PDT
Prepared by	Tom Roe

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks 1

Fissure or Tension Crack Found?	No

Grid 164



Photo 1

Instability

Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

18 Jun 2026 / John Boucher

Complete

Conducted on	18 Jun 2026 7:53 AM PDT
Prepared by	John Boucher

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks 1

Fissure or Tension Crack Found?	Yes

Using the attached image, annotate all areas where inspectors identified a fissure or tension crack.



Grid Location	198
Date and Time Found	18 Jun 2026 11:03 AM PDT

Image of Fissure/Tension Crack



Photo 1



Photo 2

Length of crack (ft) or area containing multiple cracks (ft x ft)	7ft x 20ft area

Horizontal Offset (width)	Small 0.5-2" in width
Vertical Offset (height)	Extra small <0.5" in height
Orientation (direction)	NE to SW
Location	27790 Commerce Center Dr Stevenson Ranch CA 91381 United States (34.42626366084272, -118.60770114504382)
Was Fissure or Crack fixed? If yes, add photo and description of repairs performed	Yes



Photo 3



Photo 4

Date and time of repairs	18 Jun 2026 12:24 PM PDT
Description of repairs	Cracks were track walked.

Instability

Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

19 Jun 2026 / John Boucher

Complete

Conducted on	19 Jun 2026 7:15 AM PDT
Prepared by	John Boucher

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks 1

Fissure or Tension Crack Found?	Yes

Using the attached image, annotate all areas where inspectors identified a fissure or tension crack.



Grid Location	160
Date and Time Found	19 Jun 2026 9:56 AM PDT

Image of Fissure/Tension Crack



Photo 1



Photo 2

Length of crack (ft) or area containing multiple cracks (ft x ft)	6ft

Horizontal Offset (width)	Small 0.5-2" in width
Vertical Offset (height)	Extra small <0.5" in height
Orientation (direction)	NE to SW
Location	Castaic CA 91384 United States (34.43605929520947, -118.64828282428972)
Was Fissure or Crack fixed? If yes, add photo and description of repairs performed	Yes



Photo 3

Date and time of repairs	19 Jun 2026 11:01 AM PDT
Description of repairs	Cracks were track walked.

Chiquita Reaction Area Tracking of Fissures and Tension Cracks
2

Fissure or Tension Crack Found?	Yes

Using the attached image, annotate all areas where inspectors identified a fissure or tension crack.



Grid Location	161
Date and Time Found	19 Jun 2026 10:05 AM PDT

Image of Fissure/Tension Crack



Photo 4



Photo 5



Photo 6



Photo 7



Photo 8

Length of crack (ft) or area containing multiple cracks (ft x ft)	13ft x 30ft area
Horizontal Offset (width)	Small 0.5-2" in width
Vertical Offset (height)	Extra small <0.5" in height
Orientation (direction)	N to S
Location	Castaic CA 91384 United States (34.43301105339461, -118.64649002030582)
Was Fissure or Crack fixed? If yes, add photo and description of repairs performed	Yes



Photo 9



Photo 10

Date and time of repairs	19 Jun 2026 10:51 AM PDT
Description of repairs	Cracks were track walked.

Instability	
Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

20 Jun 2026 / John Boucher

Complete

Conducted on	20 Jun 2026 7:34 AM PDT
Prepared by	John Boucher

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks 1

Fissure or Tension Crack Found?	No

Grid 198

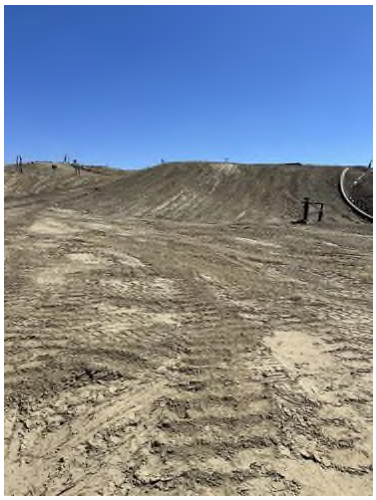


Photo 1

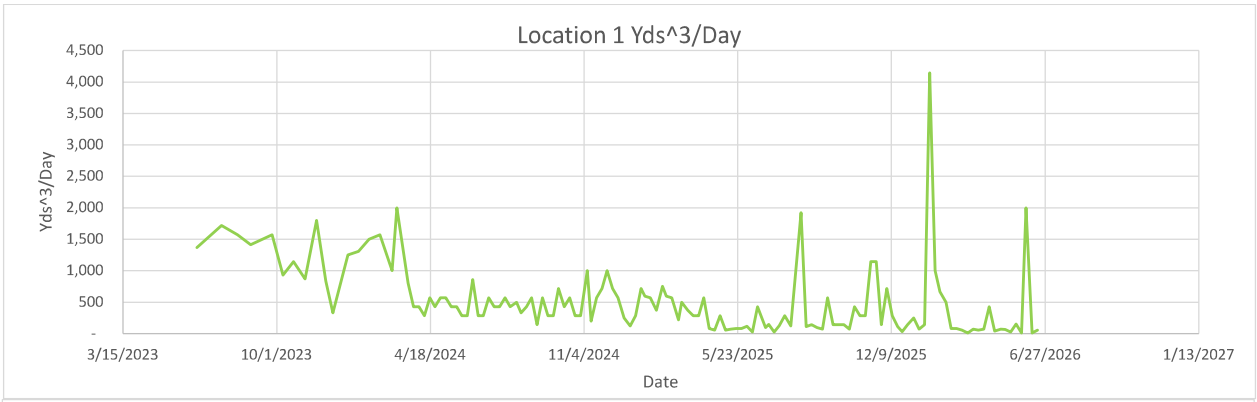
Instability

Are there any indications of slope stability concerns?	No

Settlement

Settlement Data Notes

- The charts on the following page show the settlement in cubic yards measured at a fixed location.
    - Chiquita restaked the survey benchmarks between July 31, 2025 and August 13, 2025 to maintain accuracy. After performing additional surveys, Chiquita has confirmed that the restaking caused the data to show an inflated amount of settlement, which does not accurately convey the true rate of settlement.
- The map shows the area between 6/18/2025 and 6/17/2026 where the grades have changed more than 10 feet. A typical MSW strain rate is 3% per year - for a landfill with a 300-foot waste column, this would be 9 feet per year.
- During normal site operations before site closure, large stockpiles of rock materials were maintained, and sometimes moved as other operations necessitated. The areas used for these material stockpiles were south and east of the lined area. There is not a way to differentiate between settlement and stockpile movements.
- On a monthly basis, data is collected and reviewed to determine whether the boundary of the Reaction Mitigation Area—as defined in the modified Stipulated Order for Abatement with the South Coast Air Quality Management District (SCAQMD)—has changed. These determinations are also posted on Chiquita's website. As part of this monthly review, the following factors are considered in determining the estimated boundary of the Reaction Mitigation Area, as further described in the Stipulated Order.
    - Vertical landfill gas wellhead temperatures (greater than 160 degrees Fahrenheit),
    - Temperature probe measurements (greater than 170 degrees Fahrenheit for more than 3-weeks at any depth),
    - Landfill gas quality and methane to CO_2 ratio (methane levels of less than 30 percent in conjunction with methane to CO_2 ratios less than 1.0),
    - Landfill gas concentration of carbon monoxide (greater than 1,500 ppm), to the extent measured,
    - Landfill gas concentration of hydrogen (greater than 2 percent by volume), to the extent measured,
    - Landfill settlement (18 inches or greater within a 60-day period),
    - Pressurized leachate releases.


Location 1 Yds^3/Day
Yds^3/Day
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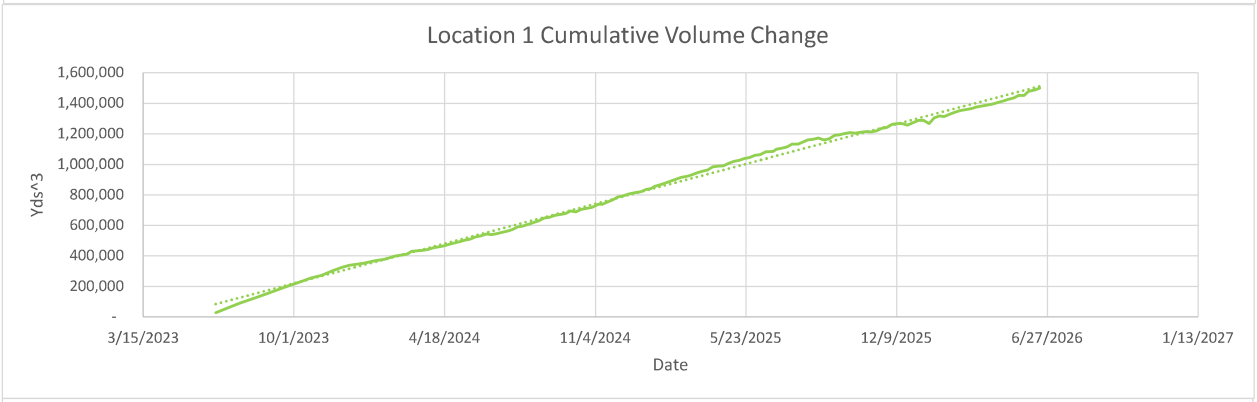
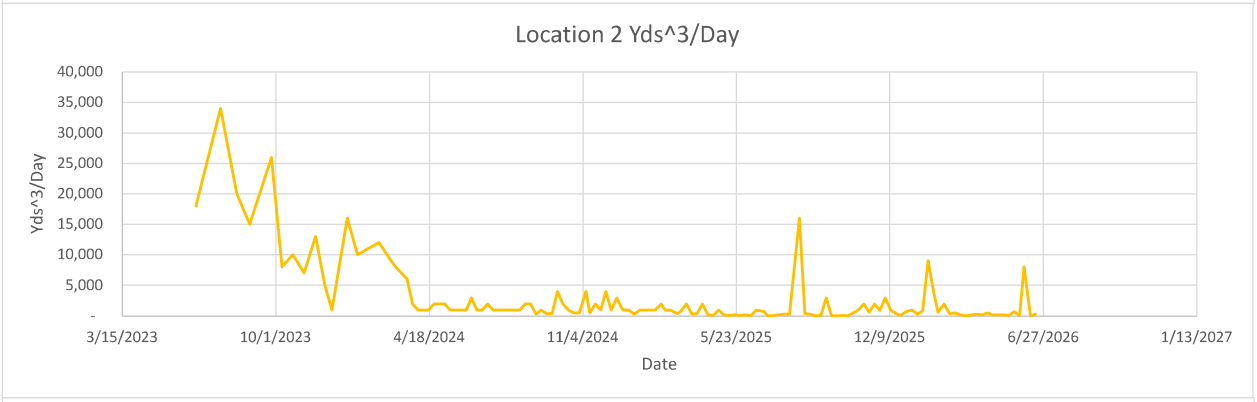
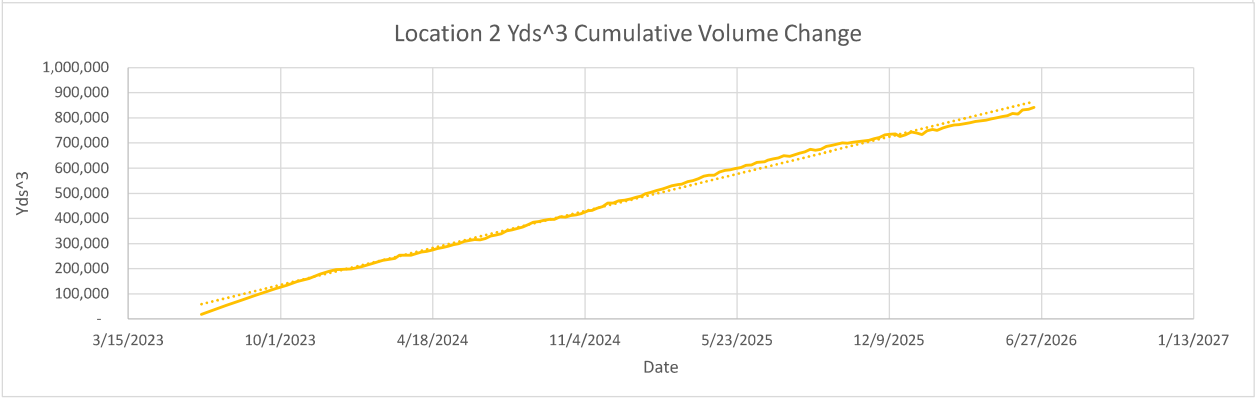
4,000
3,500
3,000
2,500
2,000
1,500
1,000
500
-
3/15/2023
10/1/2023
4/18/2024
11/4/2024
5/23/2025
12/9/2025
6/27/2026
1/13/2027
Date


Location 1 Cumulative Volume Change
Yds^3
1,600,000
1,400,000
1,200,000
1,000,000
800,000
600,000
400,000
200,000
-
3/15/2023
10/1/2023
4/18/2024
11/4/2024
5/23/2025
12/9/2025
6/27/2026
1/13/2027
Date


Location 2 Yds^3/Day
Yds^3/Day
40,000
35,000
30,000
25,000
20,000
15,000
10,000
5,000
-
3/15/2023
10/1/2023
4/18/2024
11/4/2024
5/23/2025
12/9/2025
6/27/2026
1/13/2027
Date


Location 2 Yds^3 Cumulative Volume Change
Yds^3
1,000,000
900,000
800,000
700,000
600,000
500,000
400,000
300,000
200,000
100,000
-
3/15/2023
10/1/2023
4/18/2024
11/4/2024
5/23/2025
12/9/2025
6/27/2026
1/13/2027
Date

Location 1

Flyover Date	Days Between Flights	Volume Change	Cumulative Volume Change	Volume Change Per Day	
5/31/2023	0	-	-	-	
6/19/2023	19	26,000	26,000	1,368	
7/21/2023	32	55,000	90,000	1,719	
8/11/2023	21	33,000	126,000	1,571	
8/28/2023	17	24,000	156,000	1,412	
9/25/2023	28	44,000	205,000	1,571	
10/9/2023	14	13,000	229,000	929	
10/23/2023	14	16,000	254,000	1,143	
11/7/2023	15	13,000	272,000	867	
11/22/2023	15	27,000	304,000	1,800	
12/4/2023	12	10,000	325,000	833	
12/13/2023	9	3,000	338,000	333	
1/2/2024	20	25,000	352,000	1,250	*Waste fill near reaction area
1/15/2024	13	17,000	367,000	1,308	
1/29/2024	14	21,000	377,000	1,500	*Waste fill near reaction area
2/12/2024	14	22,000	398,000	1,571	
2/28/2024	16	16,000	411,000	1,000	
3/5/2024	6	12,000	430,000	2,000	
3/20/2024	15	12,000	436,000	800	
3/27/2024	7	3,000	442,362	429	
4/3/2024	7	3,000	454,000	429	
4/10/2024	7	2,000	459,000	286	
4/17/2024	7	4,000	467,000	571	
4/24/2024	7	3,000	476,000	429	
5/1/2024	7	4,000	484,000	571	
5/8/2024	7	4,000	494,000	571	
5/15/2024	7	3,000	505,000	429	
5/22/2024	7	3,000	511,000	429	
5/29/2024	7	2,000	524,000	286	
6/5/2024	7	2,000	532,000	286	
6/12/2024	7	6,000	542,853	857	
6/19/2024	7	2,000	540,000	286	
6/26/2024	7	2,000	545,000	286	
7/3/2024	7	4,000	555,000	571	
7/10/2024	7	3,000	563,000	429	
7/17/2024	7	3,000	573,000	429	
7/24/2024	7	4,000	590,000	571	
7/31/2024	7	3,000	597,000	429	
8/8/2024	8	4,000	609,000	500	
8/14/2024	6	2,000	619,000	333	
8/21/2024	7	3,000	631,000	429	
8/28/2024	7	4,000	649,000	571	
9/4/2024	7	1,000	654,000	143	
9/11/2024	7	4,000	665,000	571	
9/18/2024	7	2,000	673,000	286	
9/25/2024	7	2,000	679,000	286	
10/2/2024	7	5,000	696,000	714	
10/9/2024	7	3,000	689,000	429	
10/16/2024	7	4,000	706,000	571	
10/23/2024	7	2,000	712,000	286	
10/30/2024	7	2,000	719,000	286	
11/8/2024	9	9,000	739,000	1,000	
11/13/2024	5	1,000	739,000	200	
11/20/2024	7	4,000	753,000	571	
11/27/2024	7	5,000	768,000	714	
12/4/2024	7	7,000	788,000	1,000	
12/11/2024	7	5,000	794,000	714	
12/18/2024	7	4,000	807,000	571	
12/26/2024	8	2,000	816,000	250	
1/3/2025	8	1,000	821,000	125	
1/10/2025	7	2,000	835,000	286	
1/17/2025	7	5,000	843,000	714	
1/22/2025	5	3,000	856,000	600	
1/29/2025	7	4,000	868,000	571	
2/6/2025	8	3,000	880,000	375	
2/14/2025	8	6,000	894,000	750	
2/19/2025	5	3,000	903,000	600	
2/26/2025	7	4,000	915,000	571	
3/7/2025	9	2,000	925,000	222	
3/11/2025	4	2,000	930,000	500	
3/19/2025	8	3,000	945,000	375	
3/26/2025	7	2,000	956,000	286	
4/2/2025	7	2,000	964,000	286	
4/9/2025	7	4,000	985,000	571	
4/16/2025	7	600	990,000	86	
4/23/2025	7	400	991,000	57	
4/30/2025	7	2,000	1,009,000	286	



5/7/2025	7	400	1,020,000	57
5/14/2025	7	500	1,027,000	71
5/21/2025	7	600	1,038,000	86
5/28/2025	7	600	1,044,000	86
6/4/2025	7	822	1,058,000	117
6/11/2025	7	200	1,062,000	29
6/18/2025	7	3,000	1,081,000	429
6/28/2025	10	1,000	1,084,000	100
7/2/2025	4	600	1,099,000	150
7/9/2025	7	200	1,106,000	29
7/16/2025	7	900	1,114,000	129
7/23/2025	7	2,000	1,132,000	286
7/31/2025	8	1,000	1,132,000	125
8/13/2025	13	25,000	1,160,000	1,923
8/20/2025	7	800	1,163,000	114
8/27/2025	7	1,000	1,172,000	143
9/3/2025	7	700	1,160,000	100
9/10/2025	7	500	1,167,000	71
9/17/2025	7	4,000	1,189,000	571
9/24/2025	7	1,000	1,193,000	143
10/1/2025	7	1,000	1,202,000	143
10/8/2025	7	1,000	1,209,000	143
10/15/2025	7	500	1,203,000	71
10/22/2025	7	3,000	1,211,000	429
10/29/2025	7	2,000	1,214,000	286
11/5/2025	7	2,000	1,212,000	286
11/12/2025	7	8,000	1,218,000	1,143
11/19/2025	7	8,000	1,236,000	1,143
11/26/2025	7	1,000	1,242,000	143
12/3/2025	7	5,000	1,263,000	714
12/10/2025	7	2,000	1,266,000	286
12/17/2025	7	800	1,267,000	114
12/23/2025	6	200	1,256,000	33
12/30/2025	7	1,000	1,271,000	143
1/7/2026	8	2,000	1,288,000	250
1/14/2026	7	500	1,288,000	71
1/21/2026	7	1,000	1,267,000	143
1/28/2026	7	29,000	1,305,000	4,143
2/4/2026	7	7,000	1,317,000	1,000
2/10/2026	6	4,000	1,314,000	667
2/18/2026	8	4,000	1,330,000	500
2/25/2026	7	600	1,342,000	86
3/4/2026	7	600	1,353,000	86
3/11/2026	7	400	1,359,000	57
3/18/2026	7	80	1,366,000	11
3/25/2026	7	500	1,376,000	71
4/1/2026	7	400	1,383,000	57
4/8/2026	7	500	1,389,000	71
4/15/2026	7	3,000	1,396,000	429
4/22/2026	7	300	1,405,000	43
4/30/2026	8	600	1,417,000	75
5/6/2026	6	400	1,426,000	67
5/13/2026	7	200	1,434,000	29
5/20/2026	7	1,100	1,452,000	157
5/27/2026	7	100	1,452,000	14
6/2/2026	6	12,000	1,479,000	2,000
6/10/2026	8	100	1,487,000	13
6/17/2026	7	400	1,499,000	57

Location 2

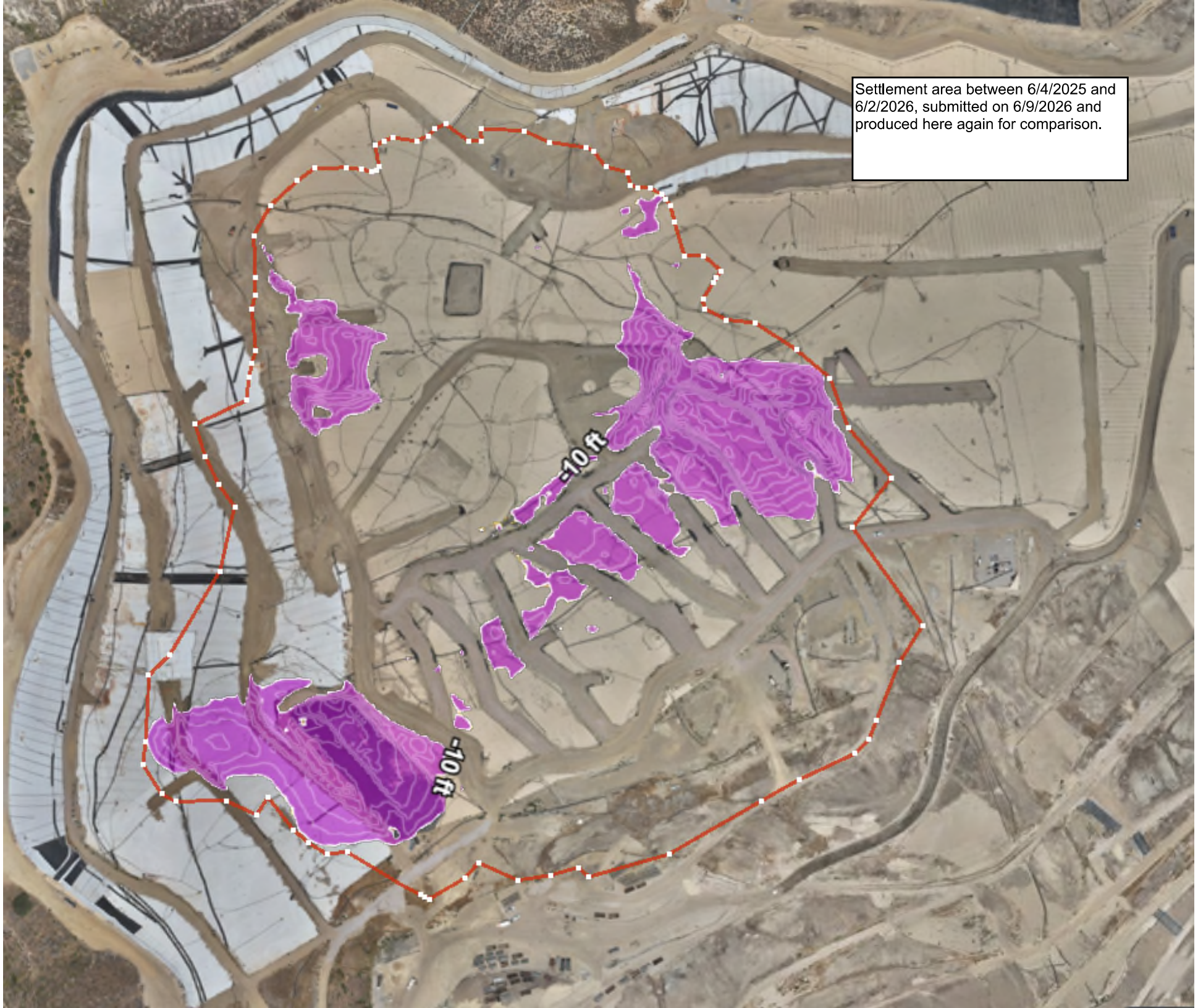
Flyover Date	Days Between Flights	Volume Change	Cumulative Volume Change	Volume Change Per Day	
5/31/2023	0	-	-	-	
6/19/2023	19	18,000	18,000	947	
7/21/2023	32	34,000	54,000	1,063	
8/11/2023	21	20,000	75,000	952	
8/28/2023	17	15,000	93,000	882	
9/25/2023	28	26,000	121,000	929	
10/9/2023	14	8,000	134,000	571	
10/23/2023	14	10,000	149,000	714	
11/7/2023	15	7,000	161,000	467	
11/22/2023	15	13,000	178,000	867	
12/4/2023	12	5,000	190,000	417	
12/13/2023	9	1,000	197,000	111	
1/2/2024	20	16,000	199,000	800	*Waste fill near reaction area
1/15/2024	13	10,000	208,000	769	
1/29/2024	14	11,000	220,000	786	*Waste fill near reaction area
2/12/2024	14	12,000	233,000	857	
2/28/2024	16	9,000	241,000	563	



3/5/2024	6	8,000	254,000	1,333
3/20/2024	15	6,000	254,000	400
3/27/2024	7	2,000	260,000	286
4/3/2024	7	1,000	267,000	143
4/10/2024	7	1,000	269,000	143
4/17/2024	7	1,000	274,000	143
4/24/2024	7	2,000	281,000	286
5/1/2024	7	2,000	284,000	286
5/8/2024	7	2,000	289,000	286
5/15/2024	7	1,000	296,000	143
5/22/2024	7	1,000	300,000	143
5/29/2024	7	1,000	308,000	143
6/5/2024	7	1,000	312,000	143
6/12/2024	7	3,000	316,000	429
6/19/2024	7	1,000	315,000	143
6/26/2024	7	1,000	320,000	143
7/3/2024	7	2,000	330,000	286
7/10/2024	7	1,000	334,000	143
7/17/2024	7	1,000	339,000	143
7/24/2024	7	1,000	350,000	143
7/31/2024	7	1,000	354,000	143
8/8/2024	8	1,000	361,000	125
8/14/2024	6	1,000	366,000	167
8/21/2024	7	2,000	375,000	286
8/28/2024	7	2,000	385,000	286
9/4/2024	7	300	387,000	43
9/11/2024	7	1,000	393,000	143
9/18/2024	7	400	396,000	57
9/25/2024	7	400	397,000	57
10/2/2024	7	4,000	407,000	571
10/9/2024	7	2,000	406,000	286
10/16/2024	7	1,000	412,000	143
10/23/2024	7	500	415,000	71
10/30/2024	7	500	419,000	71
11/8/2024	9	4,000	431,000	444
11/13/2024	5	500	432,000	100
11/20/2024	7	2,000	441,000	286
11/27/2024	7	1,000	448,000	143
12/4/2024	7	4,000	461,000	571
12/11/2024	7	1,000	461,000	143
12/18/2024	7	3,000	471,000	429
12/26/2024	8	1,000	473,000	125
1/3/2025	8	1,000	478,000	125
1/10/2025	7	300	485,000	43
1/17/2025	7	1,000	490,000	143
1/22/2025	5	1,000	498,000	200
1/29/2025	7	1,000	503,000	143
2/6/2025	8	1,000	511,000	125
2/14/2025	8	2,000	518,000	250
2/19/2025	5	1,000	523,000	200
2/26/2025	7	1,000	531,000	143
3/7/2025	9	400	536,000	44
3/11/2025	4	700	537,000	175
3/19/2025	8	2,000	547,000	250
3/26/2025	7	300	551,000	43
4/2/2025	7	400	558,000	57
4/9/2025	7	2,000	569,000	286
4/16/2025	7	200	573,000	29
4/23/2025	7	60	572,000	9
4/30/2025	7	1,000	585,000	143
5/7/2025	7	200	591,000	29
5/14/2025	7	80	594,000	11
5/21/2025	7	200	599,000	29
5/28/2025	7	60	603,000	9
6/4/2025	7	200	612,000	29
6/11/2025	7	40	613,000	6
6/18/2025	7	1,000	624,000	143
6/28/2025	10	700	626,000	70
7/2/2025	4	100	633,000	25
7/9/2025	7	30	637,000	4
7/16/2025	7	200	641,000	29
7/23/2025	7	300	650,000	43
7/31/2025	8	300	648,000	38
8/13/2025	13	16,000	661,000	1,231
8/20/2025	7	400	665,000	57
8/27/2025	7	300	674,000	43
9/3/2025	7	50	670,000	7
9/10/2025	7	90	674,000	13
9/17/2025	7	3,000	686,000	429

9/24/2025	7	40	690,000	6
10/1/2025	7	50	695,000	7
10/8/2025	7	100	700,000	14
10/15/2025	7	30	699,000	4
10/22/2025	7	500	703,000	71
10/29/2025	7	1,000	705,000	143
11/5/2025	7	2,000	707,000	286
11/12/2025	7	600	710,000	86
11/19/2025	7	2,000	717,000	286
11/26/2025	7	900	721,000	129
12/3/2025	7	3,000	732,000	429
12/10/2025	7	1,000	734,000	143
12/17/2025	7	400	736,000	57
12/23/2025	6	70	725,000	12
12/30/2025	7	700	732,000	100
1/7/2026	8	1,000	743,000	125
1/14/2026	7	300	740,000	43
1/21/2026	7	800	733,000	114
1/28/2026	7	9,000	748,000	1,286
2/4/2026	7	4,000	754,000	571
2/10/2026	6	600	750,000	100
2/18/2026	8	2,000	760,000	250
2/25/2026	7	400	766,000	57
3/4/2026	7	500	771,000	71
3/11/2026	7	200	772,000	29
3/18/2026	7	40	776,000	6
3/25/2026	7	200	780,000	29
4/1/2026	7	300	785,000	43
4/8/2026	7	200	788,000	29
4/15/2026	7	500	790,000	71
4/22/2026	7	200	795,000	29
4/30/2026	8	200	801,000	25
5/6/2026	6	200	805,000	33
5/13/2026	7	80	808,000	11
5/20/2026	7	700	817,000	100
5/27/2026	7	70	815,000	10
6/2/2026	6	8,000	831,000	1,333
6/10/2026	8	40	834,000	5
6/17/2026	7	300	841,000	43


-10 ft
-10 ft


Settlement area between 6/4/2025 and 6/2/2026, submitted on 6/9/2026 and produced here again for comparison.
-10 ft
-10 ft

Geosynthetic Cover

4050 - Geosynthetic Cover Inspection

15 Jun 2026 / Tom Roe

Complete

Flagged items	0
Conducted on	15 Jun 2026 10:34 AM PDT
Prepared by	Tom Roe

Identification of Issues	
Identified Issue	
Identified Issue 1	
Are there any issues with the geosynthetic cover?	No



Photo 1



Photo 2



Photo 3



Photo 4

Instability under the cover	
Are there any anomalous (unusual or unexpected) areas of cover damage or deformation that may indicate underlying instability?	No
Are there any signs of a downslope tension crack at the top of the slope or bulging at or near the toe of the slope?	No
Is there any movement of the equipment that vertically penetrates the cover (e.g., tilting)?	No

4050 - Geosynthetic Cover Inspection

16 Jun 2026 / Tom Roe

Complete

Flagged items	0
Conducted on	16 Jun 2026 7:59 AM PDT
Prepared by	Tom Roe

Identification of Issues	
Identified Issue	
Identified Issue 1	
Are there any issues with the geosynthetic cover?	No



Photo 1



Photo 2



Photo 3



Photo 4

Instability under the cover	
Are there any anomalous (unusual or unexpected) areas of cover damage or deformation that may indicate underlying instability?	No
Are there any signs of a downslope tension crack at the top of the slope or bulging at or near the toe of the slope?	No
Is there any movement of the equipment that vertically penetrates the cover (e.g., tilting)?	No

4050 - Geosynthetic Cover Inspection

17 Jun 2026 / Tom Roe

Complete

Flagged items	0
Conducted on	17 Jun 2026 7:44 AM PDT
Prepared by	Tom Roe

Identification of Issues	
Identified Issue	
Identified Issue 1	
Are there any issues with the geosynthetic cover?	Yes
Date and Time Issue Found	17 Jun 2026 12:46 PM PDT

Grid Location



Grid Number	208

Take photo of identified issues



Photo 1

Notate what the issue is and what needs to be repaired	Tear in liner needs to be patched/extrusion welded.

Take photo of repair



Photo 2



Photo 3

Description of repair work	Tear taped upon discovery and later patched and extrusion welded.
Date and time of repair (within 2 hours)	17 Jun 2026 12:48 PM PDT
Are further permanent repairs required?	No
Date and Time of final repair (if necessary)	22 Jun 2026 9:15 AM PDT
Instability under the cover	
Are there any anomalous (unusual or unexpected) areas of cover damage or deformation that may indicate underlying instability?	No
Are there any signs of a downslope tension crack at the top of the slope or bulging at or near the toe of the slope?	No
Is there any movement of the equipment that vertically penetrates the cover (e.g., tilting)?	No

4050 - Geosynthetic Cover Inspection

18 Jun 2026 / John Boucher

Complete

Flagged items	0
Conducted on	18 Jun 2026 7:53 AM PDT
Prepared by	John Boucher

Identification of Issues	
Identified Issue	
Identified Issue 1	
Are there any issues with the geosynthetic cover?	No



Photo 1



Photo 2



Photo 3



Photo 4

Instability under the cover	
Are there any anomalous (unusual or unexpected) areas of cover damage or deformation that may indicate underlying instability?	No
Are there any signs of a downslope tension crack at the top of the slope or bulging at or near the toe of the slope?	No
Is there any movement of the equipment that vertically penetrates the cover (e.g., tilting)?	No

4050 - Geosynthetic Cover Inspection

19 Jun 2026 / John Boucher

Complete

Flagged items	0
Conducted on	19 Jun 2026 7:15 AM PDT
Prepared by	John Boucher

Identification of Issues	
Identified Issue	
Identified Issue 1	
Are there any issues with the geosynthetic cover?	No



Photo 1



Photo 2



Photo 3



Photo 4

Instability under the cover	
Are there any anomalous (unusual or unexpected) areas of cover damage or deformation that may indicate underlying instability?	No
Are there any signs of a downslope tension crack at the top of the slope or bulging at or near the toe of the slope?	No
Is there any movement of the equipment that vertically penetrates the cover (e.g., tilting)?	No

4050 - Geosynthetic Cover Inspection

20 Jun 2026 / John Boucher

Complete

Flagged items	0
Conducted on	20 Jun 2026 7:34 AM PDT
Prepared by	John Boucher

Identification of Issues	
Identified Issue	
Identified Issue 1	
Are there any issues with the geosynthetic cover?	No



Photo 1



Photo 2



Photo 3



Photo 4

Instability under the cover	
Are there any anomalous (unusual or unexpected) areas of cover damage or deformation that may indicate underlying instability?	No
Are there any signs of a downslope tension crack at the top of the slope or bulging at or near the toe of the slope?	No
Is there any movement of the equipment that vertically penetrates the cover (e.g., tilting)?	No

CHIQUITA CANYON
A Waste Connections Company

June 30, 2026

Via E-Mail
Karen Gork
Chief Environmental Health Specialist
Los Angeles County Department of Public Health
Local Enforcement Agency
Environmental Programs Division
5050 Commerce Drive,
Baldwin Park, California 91706
KGork@ph.lacounty.gov

Re: Chiquita Canyon, LLC's Weekly Report on the Documentation and Tracking of Cover Issues

Dear Ms. Gork:

In accordance with the Local Enforcement Agency's ("LEA") May 2, 2024 letter approving Chiquita's April 16, 2024 Second Revised Written Plan for Documenting and Tracking Cover Issues ("Second Revised Written Plan"), the LEA's May 29, 2024 letter, and the LEA's June 6, 2024 Compliance Order, Chiquita presents the enclosed report for documenting and tracking cover issues for the week of June 22, 2026 to June 27, 2026.

Please contact me if you have any questions regarding this matter.

Regards,

Matt Breuer
Region Environmental Manager
Chiquita Canyon

Attachment: June 30, 2026 Weekly Cover Issues Report
cc: Mark Como, Department of Public Health
Eric Morofuji, Department of Public Health

Fissures and Tension Cracks

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

22 Jun 2026 / Tom Roe

Complete

Conducted on	22 Jun 2026 9:07 AM PDT
Prepared by	Tom Roe

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks 1

Fissure or Tension Crack Found?	No

Grid 163

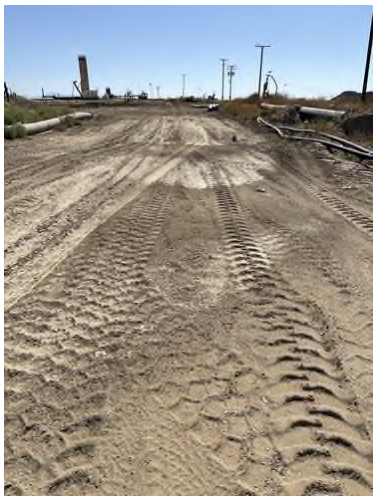


Photo 1

Instability

Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

23 Jun 2026 / Tom Roe

Complete

Conducted on	23 Jun 2026 8:44 AM PDT
Prepared by	Tom Roe

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks 1

Fissure or Tension Crack Found?	Yes

Using the attached image, annotate all areas where inspectors identified a fissure or tension crack.



Grid Location	164
Date and Time Found	23 Jun 2026 8:57 AM PDT

Image of Fissure/Tension Crack



Photo 1



Photo 2



Photo 3



Photo 4

Length of crack (ft) or area containing multiple cracks (ft x ft)	80ft x 55ft
Horizontal Offset (width)	Small 0.5-2" in width
Vertical Offset (height)	Extra small <0.5" in height
Orientation (direction)	N to S
Location	Castaic CA 91384 United States (34.43274846769361, -118.64828925590835)
Was Fissure or Crack fixed? If yes, add photo and description of repairs performed	Yes

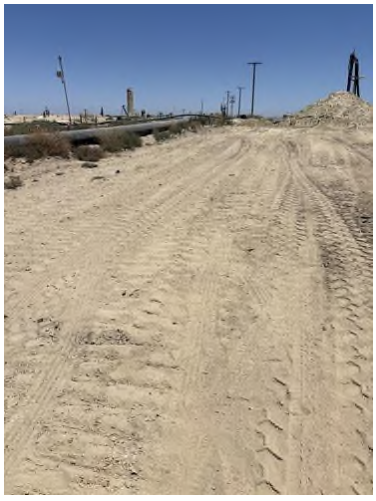


Photo 5



Photo 6



Photo 7

Date and time of repairs	23 Jun 2026 10:04 AM PDT
Description of repairs	Cracks were track walked.
Instability	
Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

24 Jun 2026 / Tom Roe

Complete

Conducted on	24 Jun 2026 8:29 AM PDT
Prepared by	Tom Roe

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks 1

Fissure or Tension Crack Found?	No

Grid 164



Photo 1

Instability

Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

25 Jun 2026 / John Boucher

Complete

Conducted on	25 Jun 2026 7:12 AM PDT
Prepared by	John Boucher

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks 1

Fissure or Tension Crack Found?	No

Grid 198

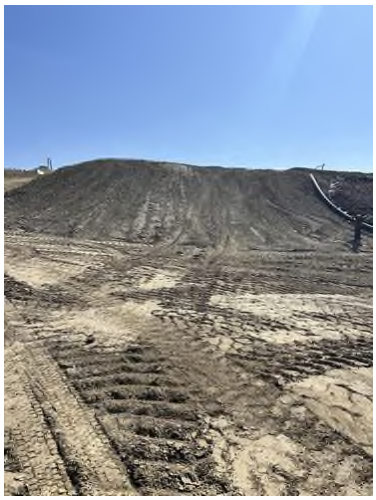


Photo 1

Instability

Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

26 Jun 2026 / John Boucher

Complete

Conducted on	26 Jun 2026 7:39 AM PDT
Prepared by	John Boucher

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks 1

Fissure or Tension Crack Found?	No

Grid 160

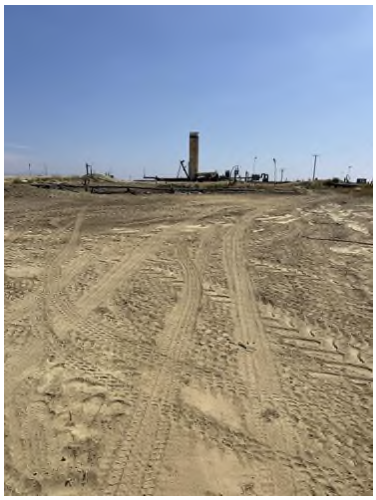


Photo 1

Instability

Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

27 Jun 2026 / John Boucher

Complete

Conducted on	27 Jun 2026 8:02 AM PDT
Prepared by	John Boucher

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks 1

Fissure or Tension Crack Found?	No

Grid 163



Photo 1

Instability

Are there any indications of slope stability concerns?	No

Settlement

The bi-weekly drone flyover was not conducted this week. The drone data from the next flyover event will be included in the next weekly report.

Geosynthetic Cover

4050 - Geosynthetic Cover Inspection

22 Jun 2026 / Tom Roe

Complete

Flagged items	0
Conducted on	22 Jun 2026 9:55 AM PDT
Prepared by	Tom Roe

Identification of Issues	
Identified Issue	
Identified Issue 1	
Are there any issues with the geosynthetic cover?	No



Photo 1



Photo 2



Photo 3



Photo 4

Instability under the cover	
Are there any anomalous (unusual or unexpected) areas of cover damage or deformation that may indicate underlying instability?	No
Are there any signs of a downslope tension crack at the top of the slope or bulging at or near the toe of the slope?	No
Is there any movement of the equipment that vertically penetrates the cover (e.g., tilting)?	No

4050 - Geosynthetic Cover Inspection

23 Jun 2026 / Tom Roe

Complete

Flagged items	0
Conducted on	23 Jun 2026 8:47 AM PDT
Prepared by	Tom Roe

Identification of Issues	
Identified Issue	
Identified Issue 1	
Are there any issues with the geosynthetic cover?	No



Photo 1



Photo 2



Photo 3



Photo 4

Instability under the cover	
Are there any anomalous (unusual or unexpected) areas of cover damage or deformation that may indicate underlying instability?	No
Are there any signs of a downslope tension crack at the top of the slope or bulging at or near the toe of the slope?	No
Is there any movement of the equipment that vertically penetrates the cover (e.g., tilting)?	No

4050 - Geosynthetic Cover Inspection

24 Jun 2026 / Tom Roe

Complete

Flagged items	0
Conducted on	24 Jun 2026 8:23 AM PDT
Prepared by	Tom Roe

Identification of Issues	
Identified Issue	
Identified Issue 1	
Are there any issues with the geosynthetic cover?	Yes
Date and Time Issue Found	24 Jun 2026 12:21 PM PDT

Grid Location



Grid Number	181

Take photo of identified issues



Photo 1



Photo 2

Notate what the issue is and what needs to be repaired	Two tears in liner next to each other need to be patched/extrusion welded.

Take photo of repair



Photo 3



Photo 4



Photo 5

Description of repair work	Tears taped and sandbagged upon discovery.
Date and time of repair (within 2 hours)	24 Jun 2026 12:25 PM PDT
Are further permanent repairs required?	No
Date and Time of final repair (if necessary)	29 Jun 2026 9:25 AM PDT

Instability under the cover

Are there any anomalous (unusual or unexpected) areas of cover damage or deformation that may indicate underlying instability?	No
Are there any signs of a downslope tension crack at the top of the slope or bulging at or near the toe of the slope?	No
Is there any movement of the equipment that vertically penetrates the cover (e.g., tilting)?	No

4050 - Geosynthetic Cover Inspection

25 Jun 2026 / John Boucher

Complete

Flagged items	0
Conducted on	25 Jun 2026 7:12 AM PDT
Prepared by	John Boucher

Identification of Issues	
Identified Issue	
Identified Issue 1	
Are there any issues with the geosynthetic cover?	No



Photo 1



Photo 2



Photo 3

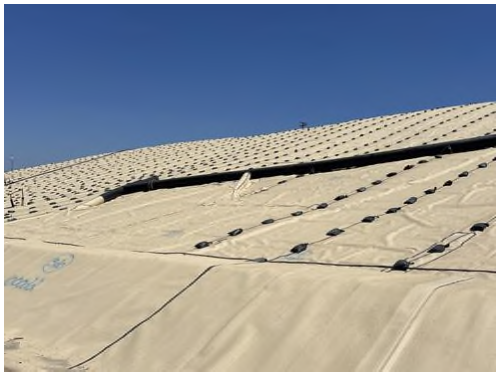


Photo 4

Instability under the cover	
Are there any anomalous (unusual or unexpected) areas of cover damage or deformation that may indicate underlying instability?	No
Are there any signs of a downslope tension crack at the top of the slope or bulging at or near the toe of the slope?	No
Is there any movement of the equipment that vertically penetrates the cover (e.g., tilting)?	No

4050 - Geosynthetic Cover Inspection

26 Jun 2026 / John Boucher

Complete

Flagged items	0
Conducted on	26 Jun 2026 7:39 AM PDT
Prepared by	John Boucher

Identification of Issues	
Identified Issue	
Identified Issue 1	
Are there any issues with the geosynthetic cover?	No



Photo 1



Photo 2



Photo 3



Photo 4

Instability under the cover	
Are there any anomalous (unusual or unexpected) areas of cover damage or deformation that may indicate underlying instability?	No
Are there any signs of a downslope tension crack at the top of the slope or bulging at or near the toe of the slope?	No
Is there any movement of the equipment that vertically penetrates the cover (e.g., tilting)?	No

4050 - Geosynthetic Cover Inspection

27 Jun 2026 / John Boucher

Complete

Flagged items	0
Conducted on	27 Jun 2026 8:02 AM PDT
Prepared by	John Boucher

Identification of Issues	
Identified Issue	
Identified Issue 1	
Are there any issues with the geosynthetic cover?	No



Photo 1



Photo 2



Photo 3



Photo 4

Instability under the cover	
Are there any anomalous (unusual or unexpected) areas of cover damage or deformation that may indicate underlying instability?	No
Are there any signs of a downslope tension crack at the top of the slope or bulging at or near the toe of the slope?	No
Is there any movement of the equipment that vertically penetrates the cover (e.g., tilting)?	No

CHIQUITA CANYON
A Waste Connections Company

July 7, 2026

Via E-Mail
Karen Gork
Chief Environmental Health Specialist
Los Angeles County Department of Public Health
Local Enforcement Agency
Environmental Programs Division
5050 Commerce Drive,
Baldwin Park, California 91706
KGork@ph.lacounty.gov

Re: Chiquita Canyon, LLC's Weekly Report on the Documentation and Tracking of Cover Issues

Dear Ms. Gork:

In accordance with the Local Enforcement Agency's ("LEA") May 2, 2024 letter approving Chiquita's April 16, 2024 Second Revised Written Plan for Documenting and Tracking Cover Issues ("Second Revised Written Plan"), the LEA's May 29, 2024 letter, and the LEA's June 6, 2024 Compliance Order, Chiquita presents the enclosed report for documenting and tracking cover issues for the week of June 29, 2026 to July 5, 2026. Please note that July 4, 2026 was a federal holiday (Independence Day), and therefore no inspections were conducted on that day.

Please contact me if you have any questions regarding this matter.

Regards,

Matt Breuer
Region Environmental Manager
Chiquita Canyon

Attachment: July 7, 2026 Weekly Cover Issues Report
cc: Mark Como, Department of Public Health
Eric Morofuji, Department of Public Health

Fissures and Tension Cracks

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

29 Jun 2026 / Tom Roe

Complete

Conducted on	29 Jun 2026 9:42 AM PDT
Prepared by	Tom Roe

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks 1

Fissure or Tension Crack Found?	Yes

Using the attached image, annotate all areas where inspectors identified a fissure or tension crack.



Grid Location	164
Date and Time Found	29 Jun 2026 9:52 AM PDT

Image of Fissure/Tension Crack



Photo 1



Photo 2



Photo 3



Photo 4



Photo 5



Photo 6



Photo 7

Length of crack (ft) or area containing multiple cracks (ft x ft)

75ft x 50ft

No individual crack 50ft or longer

Horizontal Offset (width)	Medium 2-4" in width
Vertical Offset (height)	Extra small <0.5" in height
Orientation (direction)	NE to SW
Location	Castaic CA 91384 United States (34.43245501726357, -118.64843593921384)
Was Fissure or Crack fixed? If yes, add photo and description of repairs performed	Yes



Photo 8



Photo 9



Photo 10

Date and time of repairs	29 Jun 2026 11:13 AM PDT
Description of repairs	Cracks were track walked.

Dirt added and compacted to some cracks

Instability	
Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

30 Jun 2026 / Tom Roe

Complete

Conducted on	30 Jun 2026 10:41 AM PDT
Prepared by	Tom Roe

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks 1

Fissure or Tension Crack Found?	No

Grid 164



Photo 1

Instability

Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

1 Jul 2026 / Tom Roe

Complete

Conducted on	1 Jul 2026 9:54 AM PDT
Prepared by	Tom Roe

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks 1

Fissure or Tension Crack Found?	No

Grid 164



Photo 1

Instability

Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

2 Jul 2026 / John Boucher

Complete

Conducted on	2 Jul 2026 7:42 AM PDT
Prepared by	John Boucher

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks 1

Fissure or Tension Crack Found?	No

Grid 161

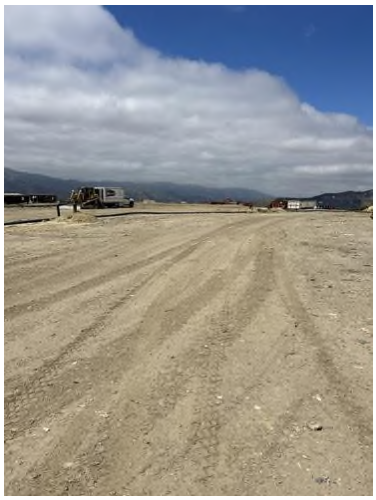


Photo 1

Instability

Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

3 Jul 2026 / John Boucher

Complete

Conducted on	3 Jul 2026 7:15 AM PDT
Prepared by	John Boucher

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks 1

Fissure or Tension Crack Found?	No

Grid 196



Photo 1

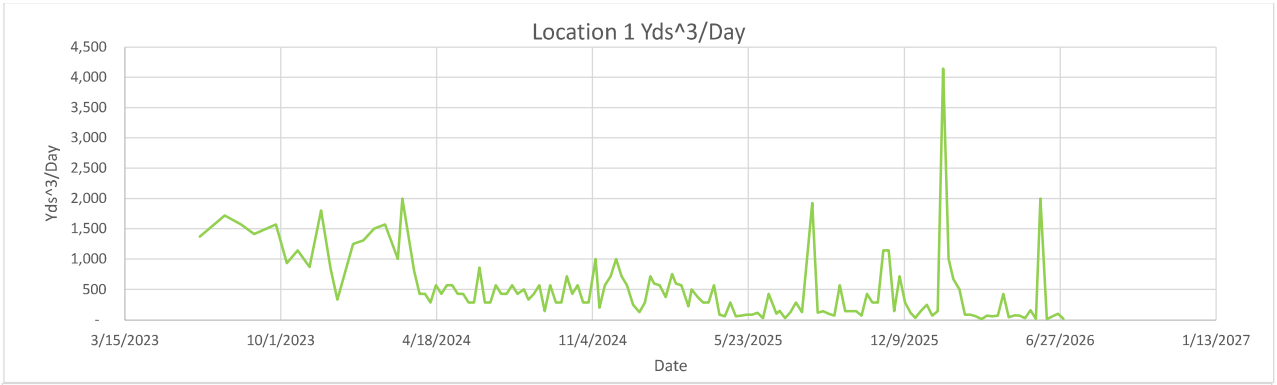
Instability

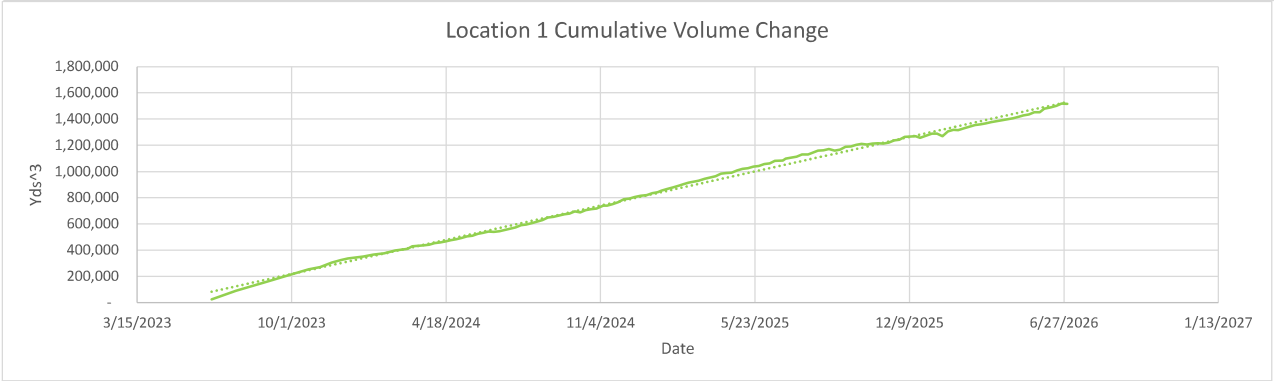
Are there any indications of slope stability concerns?	No

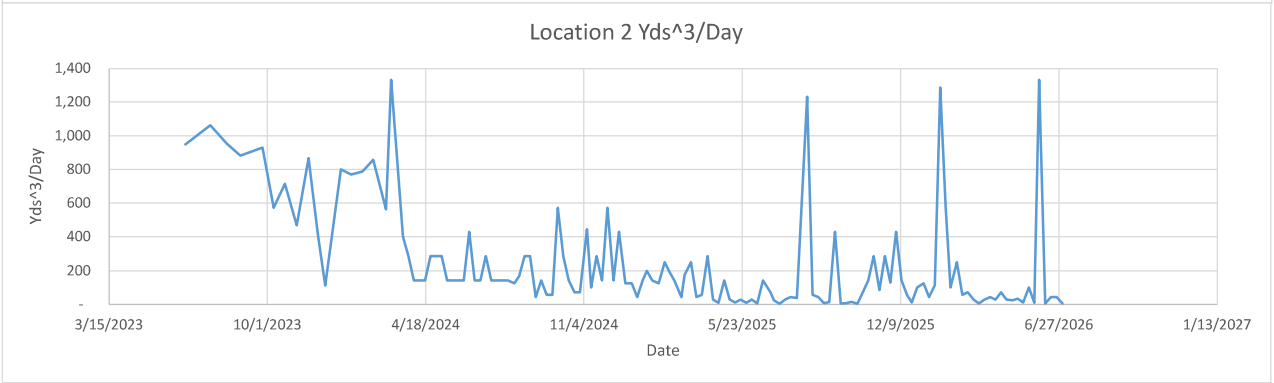
Settlement

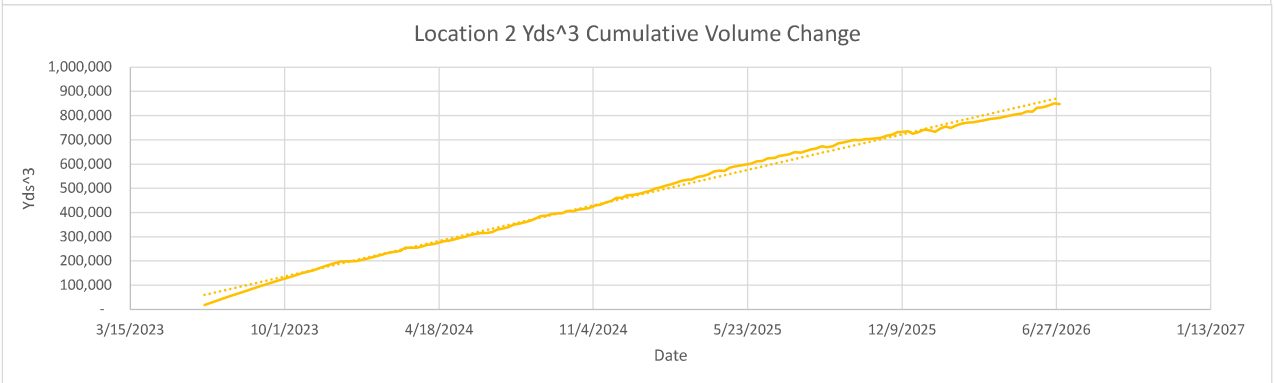
Settlement Data Notes

- The charts on the following page show the settlement in cubic yards measured at a fixed location.
- Please note that the graph for Location 2 Yds^3/Day has been updated to correct a legacy incorrect cell reference. The underlying data has not changed.
- The map shows the area between 7/2/2025 and 7/1/2026 where the grades have changed more than 10 feet. A typical MSW strain rate is 3% per year - for a landfill with a 300-foot waste column, this would be 9 feet per year.
- During normal site operations before site closure, large stockpiles of rock materials were maintained, and sometimes moved as other operations necessitated. The areas used for these material stockpiles were south and east of the lined area. There is not a way to differentiate between settlement and stockpile movements.
- On a monthly basis, data is collected and reviewed to determine whether the boundary of the Reaction Mitigation Area—as defined in the modified Stipulated Order for Abatement with the South Coast Air Quality Management District (SCAQMD)—has changed. These determinations are also posted on Chiquita's website. As part of this monthly review, the following factors are considered in determining the estimated boundary of the Reaction Mitigation Area, as further described in the Stipulated Order.
    - Vertical landfill gas wellhead temperatures (greater than 160 degrees Fahrenheit),
    - Temperature probe measurements (greater than 170 degrees Fahrenheit for more than 3-weeks at any depth),
    - Landfill gas quality and methane to CO_2 ratio (methane levels of less than 30 percent in conjunction with methane to CO_2 ratios less than 1.0),
    - Landfill gas concentration of carbon monoxide (greater than 1,500 ppm), to the extent measured,
    - Landfill gas concentration of hydrogen (greater than 2 percent by volume), to the extent measured,
    - Landfill settlement (18 inches or greater within a 60-day period),
    - Pressurized leachate releases.


Location 1 Yds^3/Day
Yds^3/Day
4,500
4,000
3,500
3,000
2,500
2,000
1,500
1,000
500
-
3/15/2023
10/1/2023
4/18/2024
11/4/2024
5/23/2025
12/9/2025
6/27/2026
1/13/2027
Date


Location 1 Cumulative Volume Change
Yds^3
1,800,000
1,600,000
1,400,000
1,200,000
1,000,000
800,000
600,000
400,000
200,000
-
3/15/2023
10/1/2023
4/18/2024
11/4/2024
5/23/2025
12/9/2025
6/27/2026
1/13/2027
Date


Location 2 Yds^3/Day
Yds^3/Day
1,400
1,200
1,000
800
600
400
200
-
3/15/2023
10/1/2023
4/18/2024
11/4/2024
5/23/2025
12/9/2025
6/27/2026
1/13/2027
Date


Location 2 Yds^3 Cumulative Volume Change
Yds^3
1,000,000
900,000
800,000
700,000
600,000
500,000
400,000
300,000
200,000
100,000
-
3/15/2023
10/1/2023
4/18/2024
11/4/2024
5/23/2025
12/9/2025
6/27/2026
1/13/2027
Date

Location 1



Flyover Date	Days Between Flights	Volume Change	Cumulative Volume Change	Volume Change Per Day	
5/31/2023	0	-	-	-	
6/19/2023	19	26,000	26,000	1,368	
7/21/2023	32	55,000	90,000	1,719	
8/11/2023	21	33,000	126,000	1,571	
8/28/2023	17	24,000	156,000	1,412	
9/25/2023	28	44,000	205,000	1,571	
10/9/2023	14	13,000	229,000	929	
10/23/2023	14	16,000	254,000	1,143	
11/7/2023	15	13,000	272,000	867	
11/22/2023	15	27,000	304,000	1,800	
12/4/2023	12	10,000	325,000	833	
12/13/2023	9	3,000	338,000	333	
1/2/2024	20	25,000	352,000	1,250	*Waste fill near reaction area
1/15/2024	13	17,000	367,000	1,308	
1/29/2024	14	21,000	377,000	1,500	*Waste fill near reaction area
2/12/2024	14	22,000	398,000	1,571	
2/28/2024	16	16,000	411,000	1,000	
3/5/2024	6	12,000	430,000	2,000	
3/20/2024	15	12,000	436,000	800	
3/27/2024	7	3,000	442,362	429	
4/3/2024	7	3,000	454,000	429	
4/10/2024	7	2,000	459,000	286	
4/17/2024	7	4,000	467,000	571	
4/24/2024	7	3,000	476,000	429	
5/1/2024	7	4,000	484,000	571	
5/8/2024	7	4,000	494,000	571	
5/15/2024	7	3,000	505,000	429	
5/22/2024	7	3,000	511,000	429	
5/29/2024	7	2,000	524,000	286	
6/5/2024	7	2,000	532,000	286	
6/12/2024	7	6,000	542,853	857	
6/19/2024	7	2,000	540,000	286	
6/26/2024	7	2,000	545,000	286	
7/3/2024	7	4,000	555,000	571	
7/10/2024	7	3,000	563,000	429	
7/17/2024	7	3,000	573,000	429	
7/24/2024	7	4,000	590,000	571	
7/31/2024	7	3,000	597,000	429	
8/8/2024	8	4,000	609,000	500	
8/14/2024	6	2,000	619,000	333	
8/21/2024	7	3,000	631,000	429	
8/28/2024	7	4,000	649,000	571	
9/4/2024	7	1,000	654,000	143	
9/11/2024	7	4,000	665,000	571	
9/18/2024	7	2,000	673,000	286	
9/25/2024	7	2,000	679,000	286	
10/2/2024	7	5,000	696,000	714	
10/9/2024	7	3,000	689,000	429	
10/16/2024	7	4,000	706,000	571	
10/23/2024	7	2,000	712,000	286	
10/30/2024	7	2,000	719,000	286	
11/8/2024	9	9,000	739,000	1,000	
11/13/2024	5	1,000	739,000	200	
11/20/2024	7	4,000	753,000	571	
11/27/2024	7	5,000	768,000	714	
12/4/2024	7	7,000	788,000	1,000	
12/11/2024	7	5,000	794,000	714	
12/18/2024	7	4,000	807,000	571	
12/26/2024	8	2,000	816,000	250	
1/3/2025	8	1,000	821,000	125	
1/10/2025	7	2,000	835,000	286	
1/17/2025	7	5,000	843,000	714	
1/22/2025	5	3,000	856,000	600	
1/29/2025	7	4,000	868,000	571	
2/6/2025	8	3,000	880,000	375	
2/14/2025	8	6,000	894,000	750	
2/19/2025	5	3,000	903,000	600	
2/26/2025	7	4,000	915,000	571	
3/7/2025	9	2,000	925,000	222	
3/11/2025	4	2,000	930,000	500	
3/19/2025	8	3,000	945,000	375	
3/26/2025	7	2,000	956,000	286	
4/2/2025	7	2,000	964,000	286	
4/9/2025	7	4,000	985,000	571	
4/16/2025	7	600	990,000	86	
4/23/2025	7	400	991,000	57	
4/30/2025	7	2,000	1,009,000	286	
5/7/2025	7	400	1,020,000	57	
5/14/2025	7	500	1,027,000	71	

5/21/2025	7	600	1,038,000	86
5/28/2025	7	600	1,044,000	86
6/4/2025	7	822	1,058,000	117
6/11/2025	7	200	1,062,000	29
6/18/2025	7	3,000	1,081,000	429
6/28/2025	10	1,000	1,084,000	100
7/2/2025	4	600	1,099,000	150
7/9/2025	7	200	1,106,000	29
7/16/2025	7	900	1,114,000	129
7/23/2025	7	2,000	1,132,000	286
7/31/2025	8	1,000	1,132,000	125
8/13/2025	13	25,000	1,160,000	1,923
8/20/2025	7	800	1,163,000	114
8/27/2025	7	1,000	1,172,000	143
9/3/2025	7	700	1,160,000	100
9/10/2025	7	500	1,167,000	71
9/17/2025	7	4,000	1,189,000	571
9/24/2025	7	1,000	1,193,000	143
10/1/2025	7	1,000	1,202,000	143
10/8/2025	7	1,000	1,209,000	143
10/15/2025	7	500	1,203,000	71
10/22/2025	7	3,000	1,211,000	429
10/29/2025	7	2,000	1,214,000	286
11/5/2025	7	2,000	1,212,000	286
11/12/2025	7	8,000	1,218,000	1,143
11/19/2025	7	8,000	1,236,000	1,143
11/26/2025	7	1,000	1,242,000	143
12/3/2025	7	5,000	1,263,000	714
12/10/2025	7	2,000	1,266,000	286
12/17/2025	7	800	1,267,000	114
12/23/2025	6	200	1,256,000	33
12/30/2025	7	1,000	1,271,000	143
1/7/2026	8	2,000	1,288,000	250
1/14/2026	7	500	1,288,000	71
1/21/2026	7	1,000	1,267,000	143
1/28/2026	7	29,000	1,305,000	4,143
2/4/2026	7	7,000	1,317,000	1,000
2/10/2026	6	4,000	1,314,000	667
2/18/2026	8	4,000	1,330,000	500
2/25/2026	7	600	1,342,000	86
3/4/2026	7	600	1,353,000	86
3/11/2026	7	400	1,359,000	57
3/18/2026	7	80	1,366,000	11
3/25/2026	7	500	1,376,000	71
4/1/2026	7	400	1,383,000	57
4/8/2026	7	500	1,389,000	71
4/15/2026	7	3,000	1,396,000	429
4/22/2026	7	300	1,405,000	43
4/30/2026	8	600	1,417,000	75
5/6/2026	6	400	1,426,000	67
5/13/2026	7	200	1,434,000	29
5/20/2026	7	1,100	1,452,000	157
5/27/2026	7	100	1,452,000	14
6/2/2026	6	12,000	1,479,000	2,000
6/10/2026	8	100	1,487,000	13
6/17/2026	7	400	1,499,000	57
6/24/2026	7	700	1,517,000	100
7/1/2026	7	100	1,514,000	14

Location 2

Flyover Date	Days Between Flights	Volume Change	Cumulative Volume Change	Volume Change Per Day
5/31/2023	0	-	-	-
6/19/2023	19	18,000	18,000	947
7/21/2023	32	34,000	54,000	1,063
8/11/2023	21	20,000	75,000	952
8/28/2023	17	15,000	93,000	882
9/25/2023	28	26,000	121,000	929
10/9/2023	14	8,000	134,000	571
10/23/2023	14	10,000	149,000	714
11/7/2023	15	7,000	161,000	467
11/22/2023	15	13,000	178,000	867
12/4/2023	12	5,000	190,000	417
12/13/2023	9	1,000	197,000	111
1/2/2024	20	16,000	199,000	800
1/15/2024	13	10,000	208,000	769
1/29/2024	14	11,000	220,000	786
2/12/2024	14	12,000	233,000	857
2/28/2024	16	9,000	241,000	563
3/5/2024	6	8,000	254,000	1,333
3/20/2024	15	6,000	254,000	400



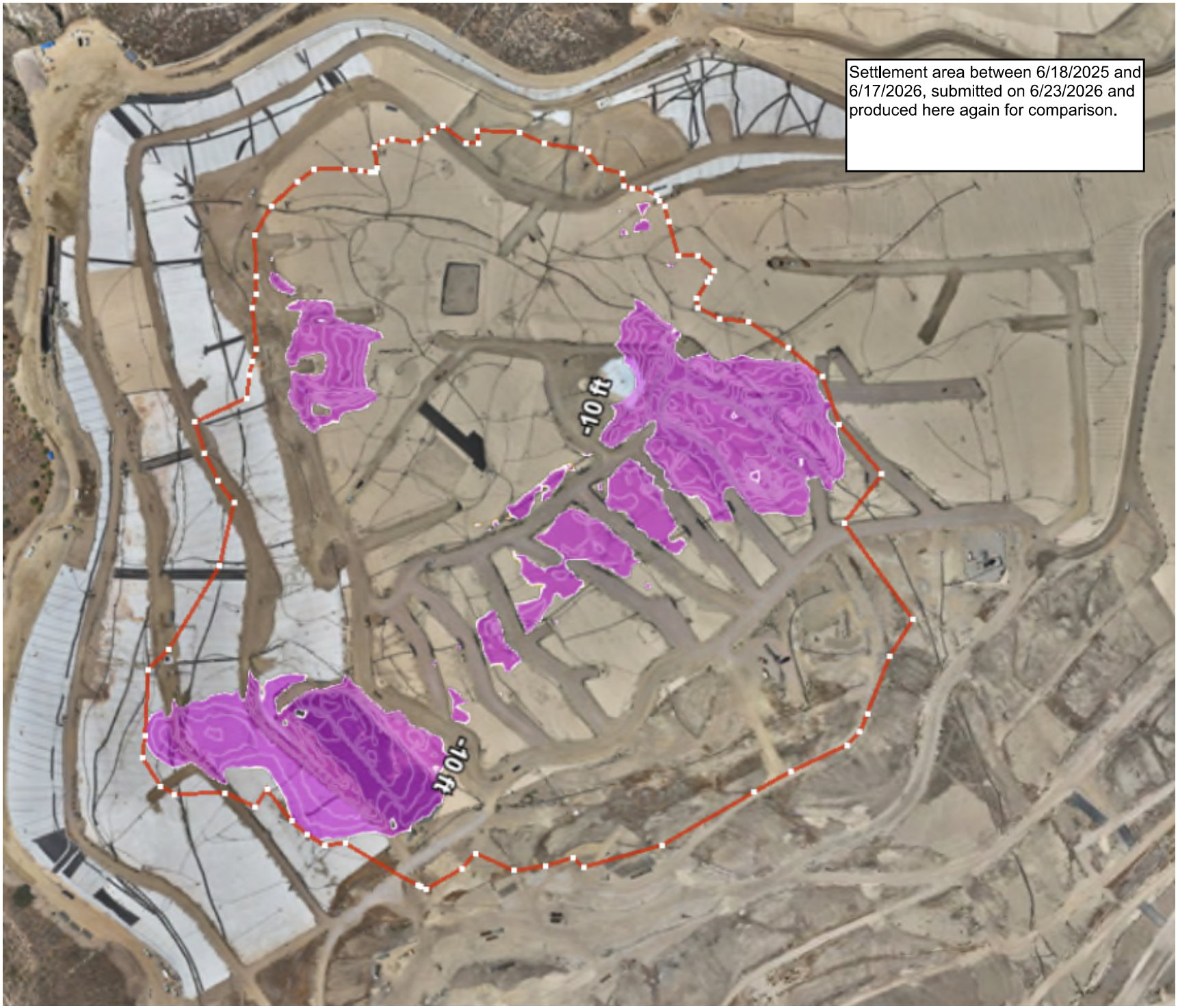
*Waste fill near reaction area

*Waste fill near reaction area

3/27/2024	7	2,000	260,000	286
4/3/2024	7	1,000	267,000	143
4/10/2024	7	1,000	269,000	143
4/17/2024	7	1,000	274,000	143
4/24/2024	7	2,000	281,000	286
5/1/2024	7	2,000	284,000	286
5/8/2024	7	2,000	289,000	286
5/15/2024	7	1,000	296,000	143
5/22/2024	7	1,000	300,000	143
5/29/2024	7	1,000	308,000	143
6/5/2024	7	1,000	312,000	143
6/12/2024	7	3,000	316,000	429
6/19/2024	7	1,000	315,000	143
6/26/2024	7	1,000	320,000	143
7/3/2024	7	2,000	330,000	286
7/10/2024	7	1,000	334,000	143
7/17/2024	7	1,000	339,000	143
7/24/2024	7	1,000	350,000	143
7/31/2024	7	1,000	354,000	143
8/8/2024	8	1,000	361,000	125
8/14/2024	6	1,000	366,000	167
8/21/2024	7	2,000	375,000	286
8/28/2024	7	2,000	385,000	286
9/4/2024	7	300	387,000	43
9/11/2024	7	1,000	393,000	143
9/18/2024	7	400	396,000	57
9/25/2024	7	400	397,000	57
10/2/2024	7	4,000	407,000	571
10/9/2024	7	2,000	406,000	286
10/16/2024	7	1,000	412,000	143
10/23/2024	7	500	415,000	71
10/30/2024	7	500	419,000	71
11/8/2024	9	4,000	431,000	444
11/13/2024	5	500	432,000	100
11/20/2024	7	2,000	441,000	286
11/27/2024	7	1,000	448,000	143
12/4/2024	7	4,000	461,000	571
12/11/2024	7	1,000	461,000	143
12/18/2024	7	3,000	471,000	429
12/26/2024	8	1,000	473,000	125
1/3/2025	8	1,000	478,000	125
1/10/2025	7	300	485,000	43
1/17/2025	7	1,000	490,000	143
1/22/2025	5	1,000	498,000	200
1/29/2025	7	1,000	503,000	143
2/6/2025	8	1,000	511,000	125
2/14/2025	8	2,000	518,000	250
2/19/2025	5	1,000	523,000	200
2/26/2025	7	1,000	531,000	143
3/7/2025	9	400	536,000	44
3/11/2025	4	700	537,000	175
3/19/2025	8	2,000	547,000	250
3/26/2025	7	300	551,000	43
4/2/2025	7	400	558,000	57
4/9/2025	7	2,000	569,000	286
4/16/2025	7	200	573,000	29
4/23/2025	7	60	572,000	9
4/30/2025	7	1,000	585,000	143
5/7/2025	7	200	591,000	29
5/14/2025	7	80	594,000	11
5/21/2025	7	200	599,000	29
5/28/2025	7	60	603,000	9
6/4/2025	7	200	612,000	29
6/11/2025	7	40	613,000	6
6/18/2025	7	1,000	624,000	143
6/28/2025	10	700	626,000	70
7/2/2025	4	100	633,000	25
7/9/2025	7	30	637,000	4
7/16/2025	7	200	641,000	29
7/23/2025	7	300	650,000	43
7/31/2025	8	300	648,000	38
8/13/2025	13	16,000	661,000	1,231
8/20/2025	7	400	665,000	57
8/27/2025	7	300	674,000	43
9/3/2025	7	50	670,000	7
9/10/2025	7	90	674,000	13
9/17/2025	7	3,000	686,000	429
9/24/2025	7	40	690,000	6
10/1/2025	7	50	695,000	7
10/8/2025	7	100	700,000	14
10/15/2025	7	30	699,000	4

10/22/2025	7	500	703,000	71
10/29/2025	7	1,000	705,000	143
11/5/2025	7	2,000	707,000	286
11/12/2025	7	600	710,000	86
11/19/2025	7	2,000	717,000	286
11/26/2025	7	900	721,000	129
12/3/2025	7	3,000	732,000	429
12/10/2025	7	1,000	734,000	143
12/17/2025	7	400	736,000	57
12/23/2025	6	70	725,000	12
12/30/2025	7	700	732,000	100
1/7/2026	8	1,000	743,000	125
1/14/2026	7	300	740,000	43
1/21/2026	7	800	733,000	114
1/28/2026	7	9,000	748,000	1,286
2/4/2026	7	4,000	754,000	571
2/10/2026	6	600	750,000	100
2/18/2026	8	2,000	760,000	250
2/25/2026	7	400	766,000	57
3/4/2026	7	500	771,000	71
3/11/2026	7	200	772,000	29
3/18/2026	7	40	776,000	6
3/25/2026	7	200	780,000	29
4/1/2026	7	300	785,000	43
4/8/2026	7	200	788,000	29
4/15/2026	7	500	790,000	71
4/22/2026	7	200	795,000	29
4/30/2026	8	200	801,000	25
5/6/2026	6	200	805,000	33
5/13/2026	7	80	808,000	11
5/20/2026	7	700	817,000	100
5/27/2026	7	70	815,000	10
6/2/2026	6	8,000	831,000	1,333
6/10/2026	8	40	834,000	5
6/17/2026	7	300	841,000	43
6/24/2026	7	300	850,000	43
7/1/2026	7	40	847,000	6


-10 ft
-10 ft


Settlement area between 6/18/2025 and 6/17/2026, submitted on 6/23/2026 and produced here again for comparison.
-10 ft
-10 ft

Geosynthetic Cover

4050 - Geosynthetic Cover Inspection

29 Jun 2026 / Tom Roe

Complete

Flagged items	0
Conducted on	29 Jun 2026 7:21 AM PDT
Prepared by	Tom Roe

Identification of Issues	
Identified Issue	
Identified Issue 1	
Are there any issues with the geosynthetic cover?	No



Photo 1



Photo 2



Photo 3



Photo 4

Instability under the cover	
Are there any anomalous (unusual or unexpected) areas of cover damage or deformation that may indicate underlying instability?	No
Are there any signs of a downslope tension crack at the top of the slope or bulging at or near the toe of the slope?	No
Is there any movement of the equipment that vertically penetrates the cover (e.g., tilting)?	No

4050 - Geosynthetic Cover Inspection

30 Jun 2026 / Tom Roe

Complete

Flagged items	0
Conducted on	30 Jun 2026 8:35 AM PDT
Prepared by	Tom Roe

Identification of Issues	
Identified Issue	
Identified Issue 1	
Are there any issues with the geosynthetic cover?	No



Photo 1



Photo 2



Photo 3



Photo 4

Instability under the cover	
Are there any anomalous (unusual or unexpected) areas of cover damage or deformation that may indicate underlying instability?	No
Are there any signs of a downslope tension crack at the top of the slope or bulging at or near the toe of the slope?	No
Is there any movement of the equipment that vertically penetrates the cover (e.g., tilting)?	No

4050 - Geosynthetic Cover Inspection

1 Jul 2026 / Tom Roe

Complete

Flagged items	0
Conducted on	1 Jul 2026 9:58 AM PDT
Prepared by	Tom Roe

Identification of Issues	
Identified Issue	
Identified Issue 1	
Are there any issues with the geosynthetic cover?	Yes
Date and Time Issue Found	1 Jul 2026 10:05 AM PDT

Grid Location



Grid Number	75

Take photo of identified issues



Photo 1

Notate what the issue is and what needs to be repaired	Two tears in liner need to be patched/extrusion welded.

Take photo of repair



Photo 2

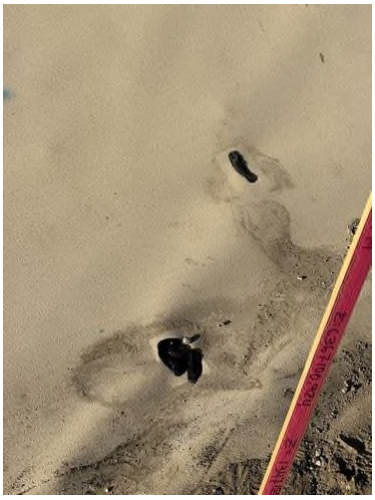


Photo 3

Description of repair work	Tears taped and sandbagged upon discovery and later extrusion welded.
Date and time of repair (within 2 hours)	1 Jul 2026 10:09 AM PDT
Are further permanent repairs required?	No
Date and Time of final repair (if necessary)	6 Jul 2026 3:30 PM PDT
Instability under the cover	
Are there any anomalous (unusual or unexpected) areas of cover damage or deformation that may indicate underlying instability?	No
Are there any signs of a downslope tension crack at the top of the slope or bulging at or near the toe of the slope?	No
Is there any movement of the equipment that vertically penetrates the cover (e.g., tilting)?	No

4050 - Geosynthetic Cover Inspection

2 Jul 2026 / John Boucher

Complete

Flagged items	0
Conducted on	2 Jul 2026 7:42 AM PDT
Prepared by	John Boucher

Identification of Issues	
Identified Issue	
Identified Issue 1	
Are there any issues with the geosynthetic cover?	No



Photo 1



Photo 2



Photo 3



Photo 4

Instability under the cover	
Are there any anomalous (unusual or unexpected) areas of cover damage or deformation that may indicate underlying instability?	No
Are there any signs of a downslope tension crack at the top of the slope or bulging at or near the toe of the slope?	No
Is there any movement of the equipment that vertically penetrates the cover (e.g., tilting)?	No

4050 - Geosynthetic Cover Inspection

3 Jul 2026 / John Boucher

Complete

Flagged items	0
Conducted on	3 Jul 2026 7:15 AM PDT
Prepared by	John Boucher

Identification of Issues	
Identified Issue	
Identified Issue 1	
Are there any issues with the geosynthetic cover?	No



Photo 1



Photo 2



Photo 3

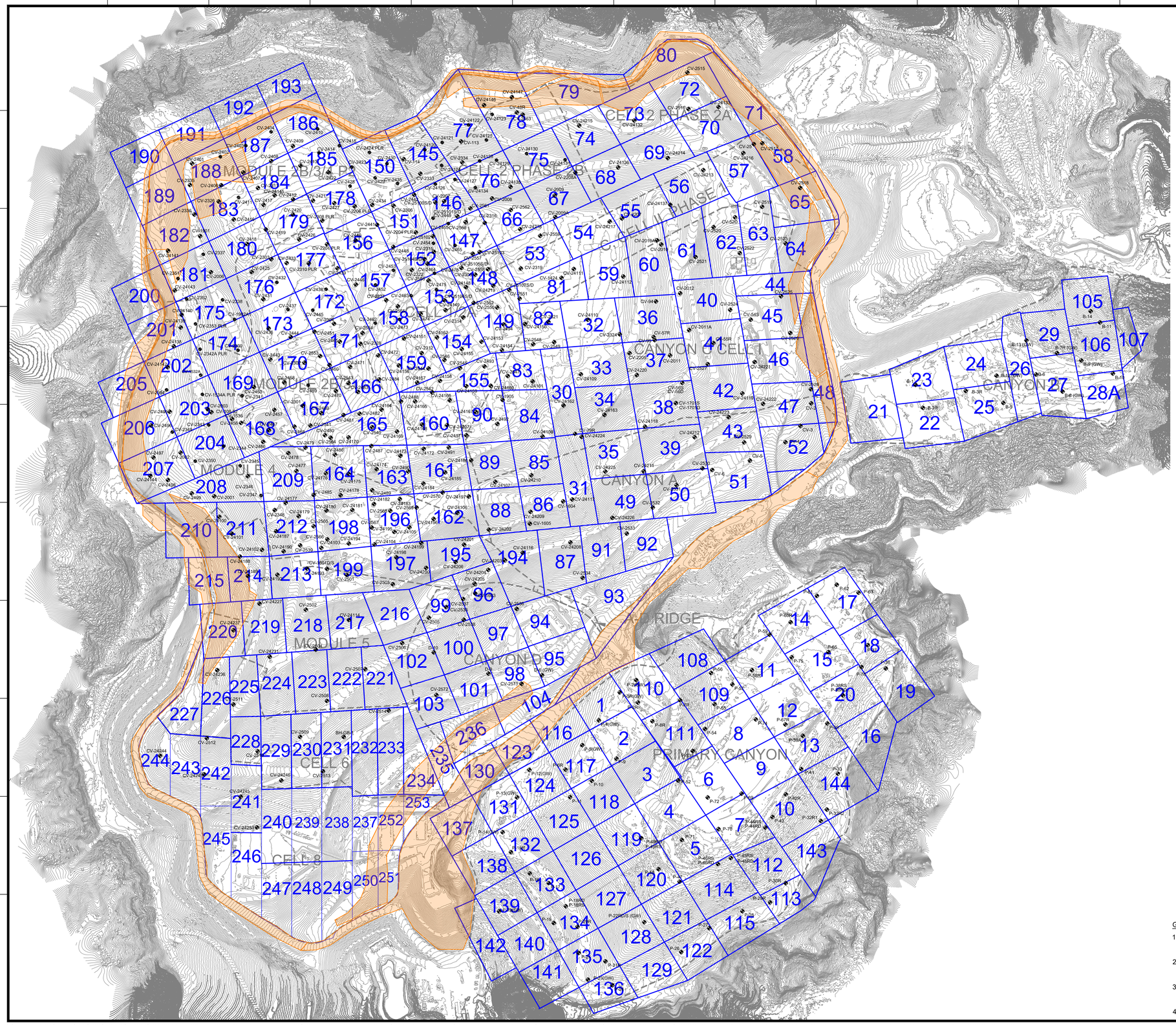


Photo 4

Instability under the cover	
Are there any anomalous (unusual or unexpected) areas of cover damage or deformation that may indicate underlying instability?	No
Are there any signs of a downslope tension crack at the top of the slope or bulging at or near the toe of the slope?	No
Is there any movement of the equipment that vertically penetrates the cover (e.g., tilting)?	No

Attachment I

Drilling and Waste Characterization Map, Surface Emissions Monitoring Grid Map, and GCCS As-Built Map



N

GRAPHIC SCALE

230 115 0 230 460 690

SCALE: 1"=230'

LEGEND

- 1150 — TOPOGRAPHIC CONTOUR
- EXISTING CELL LIMITS (APPROXIMATE)
- CV-XX — EXISTING VERTICAL LFG EXTRACTION WELL
- CV-XX PLR — EXISTING LFG VERTICAL EXTRACTION WELL - PRESSURIZED LEACHATE RELEASE
- 23 — SURFACE EMISSION MONITORING GRID
- AREAS EXCLUDED FROM CONDITION 15(B)

GENERAL DRAWING NOTES:

1. EXISTING TOPOGRAPHIC SURVEY INFORMATION SHOWN WAS PROVIDED BY PROPELLOR. AERIAL PHOTOGRAPHY DATED JUNE 24, 2026.
2. NORTH ARROW SHOWN HERE IS REFERENCE TO THE CALIFORNIA STATE PLANE ZONE V COORDINATE SYSTEM, NAD 83.
3. THE LOCATION OF ANY EXISTING GCCS COMPONENTS AND OTHER FEATURES ARE APPROXIMATE AND SHOULD BE USED FOR INFORMATION PURPOSES ONLY.
4. EXISTING GCCS AS-BUILT DATED JUNE 10, 2026.

NO.	REVISION	DATE

SHEET TITLE: SURFACE EMISSION MONITORING GRIDS AND VERTICAL LFG EXTRACTION WELLS

PROJECT TITLE: CHIQUITA CANYON LANDFILL CASTAIC, CALIFORNIA

CLIENT: CHIQUITA CANYON LANDFILL CASTAIC, CALIFORNIA

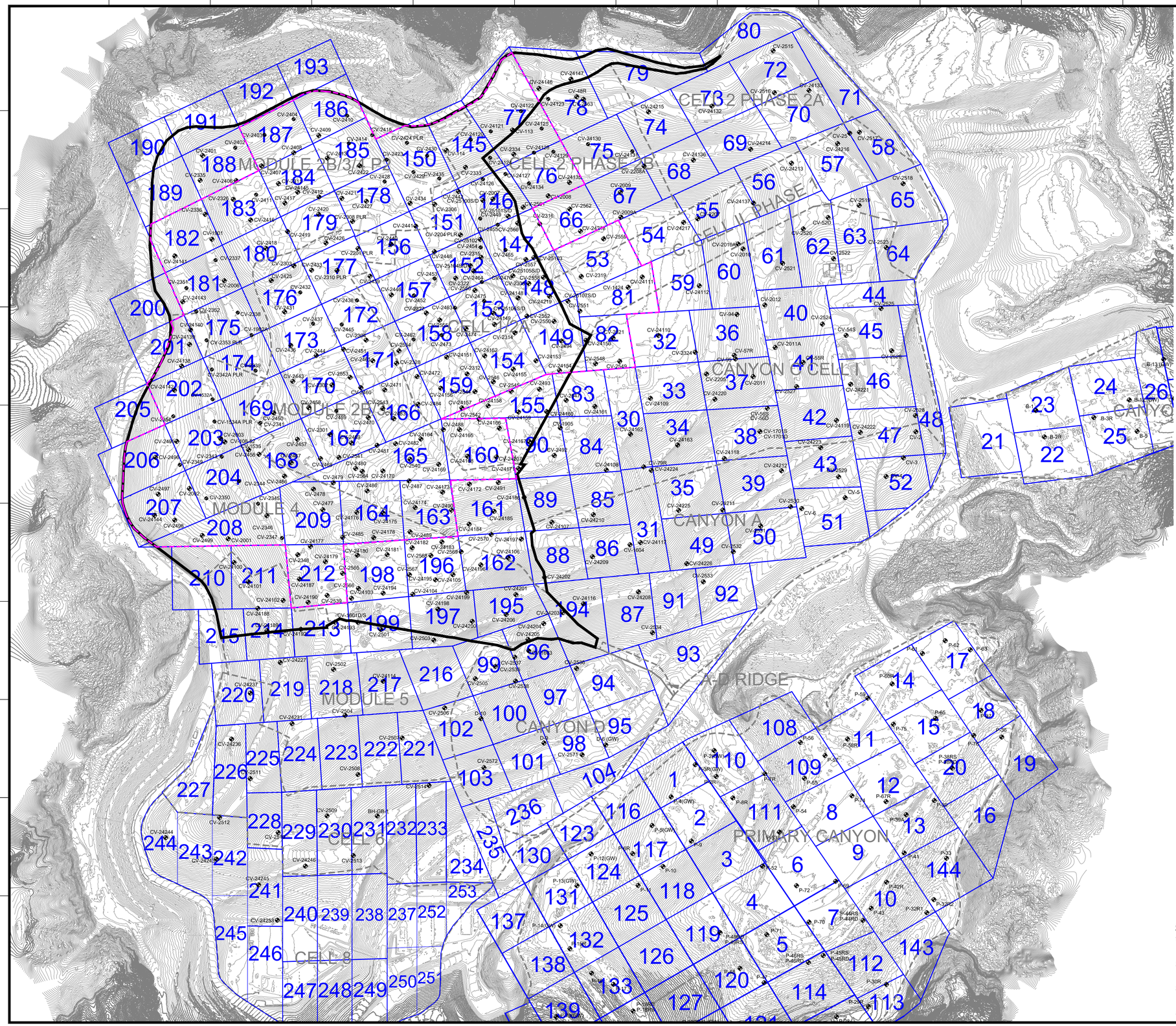
SCS ENGINEERS
ENVIRONMENTAL CONSULTANTS
3900 KILROY AIRPORT WAY, SUITE 300
LONG BEACH, CA 90806
PH. (562) 426-9544

PROJ. NO.: 01204123.45 | DSN. BY: - | DWN. BY: SRM | CHK. BY: - | ACAD FILE: F:\FIELD SERVICES | APP. BY: -

DATE: 07/20/2026

SCALE: AS SHOWN

SHEET: 1



N

GRAPHIC SCALE

200 100 0 200 400 600

SCALE: 1"=200'

LEGEND

- 1150 — TOPOGRAPHIC CONTOUR
- EXISTING CELL LIMITS (APPROXIMATE)
- CV-XX — EXISTING VERTICAL LFG EXTRACTION WELL
- CV-XX PLR — EXISTING LFG VERTICAL EXTRACTION WELL - PRESSURIZED LEACHATE RELEASE
- PROPOSED REACTION MITIGATION AREA BOUNDARY
- REACTION AREA BOUNDARY - CONDITION 9A
- 23 — SURFACE EMISSION MONITORING GRID

GENERAL DRAWING NOTES:

1. EXISTING TOPOGRAPHIC SURVEY INFORMATION SHOWN WAS PROVIDED BY PROPELLOR. AERIAL PHOTOGRAPHY DATED JUNE 24, 2026.
2. NORTH ARROW SHOWN HERE IS REFERENCE TO THE CALIFORNIA STATE PLANE ZONE V COORDINATE SYSTEM, NAD 83.
3. THE LOCATION OF ANY EXISTING GCCS COMPONENTS AND OTHER FEATURES ARE APPROXIMATE AND SHOULD BE USED FOR INFORMATION PURPOSES ONLY.
4. EXISTING GCCS AS-BUILT DATED JUNE 10, 2026.

DATE

REVISION

NO.

SHEET TITLE: SURFACE EMISSION MONITORING GRIDS AND VERTICAL LFG EXTRACTION WELLS

PROJECT TITLE: CHIQUITA CANYON LANDFILL CASTAIC, CALIFORNIA

CLIENT: CHIQUITA CANYON LANDFILL CASTAIC, CALIFORNIA

SCS ENGINEERS
ENVIRONMENTAL CONSULTANTS
3800 KILROY AIRPORT WAY, SUITE 300
LONG BEACH, CA 90806
PH: (562) 426-9544

PROJ. NO. 01204123.45 | DSN. BY: - | CHK. BY: - | DWN. BY: SRM | ACAD FILE: FIELD SERVICES | APP. BY: -

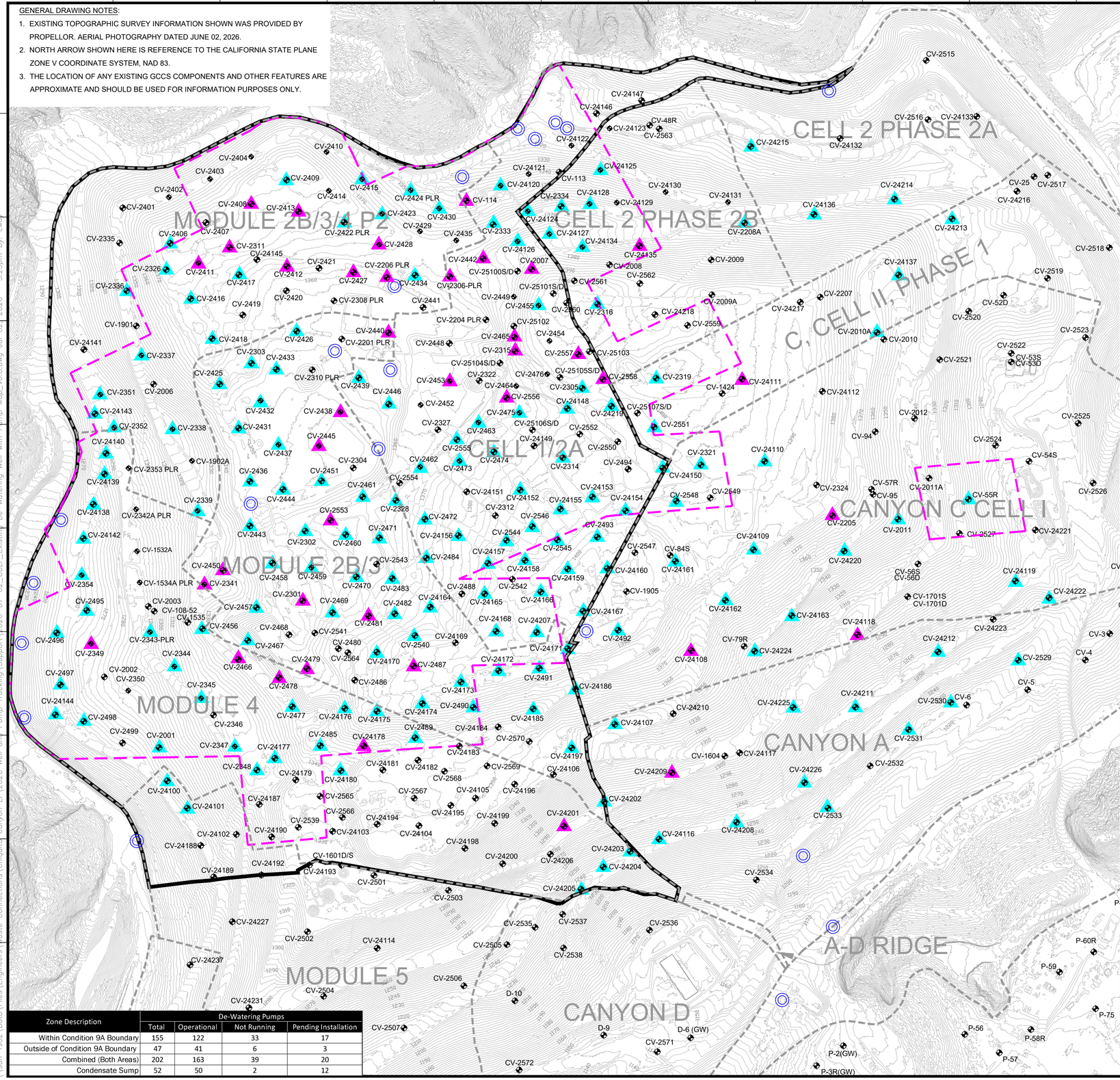
DATE: 07/20/2026

SCALE: AS SHOWN

SHEET: 1

GENERAL DRAWING NOTES:

1. EXISTING TOPOGRAPHIC SURVEY INFORMATION SHOWN WAS PROVIDED BY PROPELLOR. AERIAL PHOTOGRAPHY DATED JUNE 02, 2026.
2. NORTH ARROW SHOWN HERE IS REFERENCE TO THE CALIFORNIA STATE PLANE ZONE V COORDINATE SYSTEM, NAD 83.
3. THE LOCATION OF ANY EXISTING GCCS COMPONENTS AND OTHER FEATURES ARE APPROXIMATE AND SHOULD BE USED FOR INFORMATION PURPOSES ONLY.


CELL 2 PHASE 2A
MODULE 2B/3/4 P2
CELL 2 PHASE 2B
C, CELL II, PHASE 1
CELL I/2A
CANYON C CELL I
MODULE 4
CANYON A
A-D RIDGE
MODULE 5
CANYON D
MODULE 2B/3
CV-2410
CV-2404
CV-2403
CV-2409
CV-2402
CV-2415
CV-2414
CV-2424 PLR
CV-2401
CV-2408
CV-2413
CV-2423
CV-2430
CV-2335
CV-2406
CV-2407
CV-2422 PLR
CV-2429
CV-2435
CV-2333
CV-2428
CV-2311
CV-24145
CV-2326
CV-2411
CV-2421
CV-2206 PLR
CV-2417
CV-2412
CV-2427
CV-2434
CV-2306-PLR
CV-2336
CV-2416
CV-2420
CV-2308 PLR
CV-2419
CV-2441
CV-1901
CV-2204 PLR
CV-24141
CV-2418
CV-2426
CV-2440
CV-2201 PLR
CV-2337
CV-2303
CV-2433
CV-2448
CV-2425
CV-2310 PLR
CV-2439
CV-2453
CV-2322
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CV-2006
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CV-24143
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CV-2338
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CV-1902A
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CV-2451
CV-24139
CV-2554
CV-2461
CV-2339
CV-2444
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CV-2302
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CV-24104
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CV-1601D/S
CV-24193
CV-2501
CV-24227
CV-2502
CV-24114
CV-24237
CV-2503
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CV-2538
CV-2506
CV-2504
D-10
CV-24231
CV-2507
D-9
D-6 (GW)
CV-2571
CV-2572
P-2(GW)
P-3R(GW)
CV-24147
CV-24146
CV-24123
CV-48R
CV-2563
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CV-24125
CV-113
CV-24120
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CV-24129
CV-24124
CV-24127
CV-24134
CV-24126
CV-24135
CV-2442
CV-2007
CV-25100S/D
CV-2008
CV-2562
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CV-2561
CV-2449
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CV-2454
CV-2465
CV-2315
CV-2557
CV-25103
CV-25104S/D
CV-2322
CV-2476
CV-25105S/D
CV-2558
CV-2319
CV-2464
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CV-24148
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CV-2551
CV-2327
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CV-2463
CV-24149
CV-2555
CV-2550
CV-2462
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CV-24161
CV-24158
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CV-24160
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CV-24165
CV-24166
CV-1905
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CV-24209
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CV-2538
CV-24109
CV-24220
CV-56S
CV-56D
CV-24119
CV-24222
CV-1701S
CV-1701D
CV-24162
CV-24163
CV-24118
CV-24223
CV-3
CV-79R
CV-24224
CV-24212
CV-4
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CV-24211
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CV-5
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CV-24117
CV-24226
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CV-2534
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P-59
P-75
P-56
P-58R
P-57
CV-24222
CV-24221
CV-2515
CV-2516
CV-24133
CV-24215
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CV-2517
CV-24216
CV-24136
CV-24213
CV-2518
CV-24137
CV-2519
CV-2207
CV-52D
CV-2520
CV-2009A
CV-24218
CV-2559
CV-24217
CV-2010A
CV-2010
CV-2522
CV-53S
CV-53D
CV-2523
CV-2521
CV-24111
CV-24112
CV-2012
CV-2525
CV-94
CV-2524
CV-54S
CV-57R
CV-95
CV-2011A
CV-55R
CV-2526
CV-2324
CV-2205
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CV-55R
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CV-2008
CV-24110
CV-2321
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CV-2649
CV-24148
CV-24149
CV-2550
CV-2551
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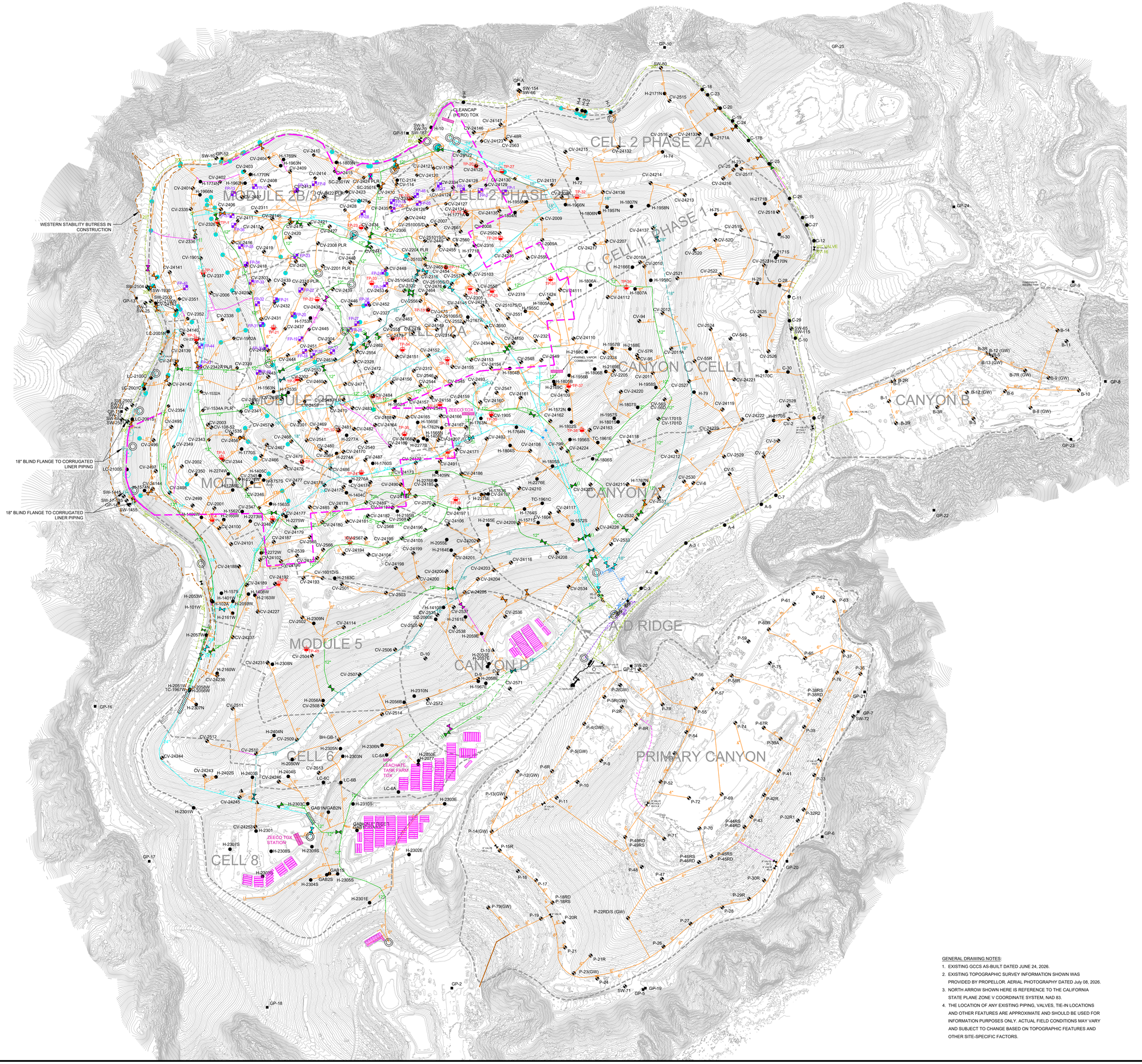
CV-1701S
CV-1701D



N

GRAPHIC SCALE

150 75 0 150 300 450

SCALE: 1"=150'

LEGEND

1150	TOPOGRAPHIC CONTOUR
	REACTION MITIGATION AREA BOUNDARY
	WESTERN BUTRESS FILL LIMITS
	EXISTING CELL LIMITS (APPROXIMATE)
36"	EXISTING 36" LFG COLLECTION HEADER PIPING
30"	EXISTING 30" LFG COLLECTION HEADER PIPING
24"	EXISTING 24" LFG COLLECTION HEADER PIPING
20"	EXISTING 20" LFG COLLECTION HEADER PIPING
18"	EXISTING 18" LFG COLLECTION HEADER PIPING
12"	EXISTING 12" LFG COLLECTION HEADER PIPING
10"	EXISTING 10" LFG COLLECTION HEADER PIPING
8"	EXISTING 8" LFG COLLECTION LATERAL PIPING
4"/6"	EXISTING 4"/6" LFG COLLECTION LATERAL PIPING
	BELOW-GRADE PIPES ARE SHOWN DASHED
	EXISTING FRAC TANKS
	EXISTING ACTIVATED CARBON VESSEL
	EXISTING CONDENSATE SUMP
	EXISTING CORRUGATED LINER RISER
	EXISTING HDPE LINER RISER
CV/B/D/P-XX	EXISTING LFG VERTICAL EXTRACTION WELL - MAIN CANYON, CANYON A, B, D, PRIMARY
CV-XX PLR	EXISTING LFG VERTICAL EXTRACTION WELL - PRESSURIZED LEACHATE RELEASE
BH-GB	EXISTING GABION LFG COLLECTOR WELL
SW-XX	EXISTING SOIL VAPOR EXTRACTION WELL
FP-XX	EXISTING SURFACE COLLECTOR WELLHEAD
H/TC/SC-XX	EXISTING HORIZONTAL, TRENCH, SLOPE, COLLECTOR WELL
GP-XX	EXISTING REMOTE VERTICAL WELLHEAD
C-XX	EXISTING PERIMETER MIGRATION PROBE
TP-XX	EXISTING TEMPERATURE PROBE
	EXISTING ISOLATION VALVE
	EXISTING BLIND FLANGE

GENERAL DRAWING NOTES:

1. EXISTING GCCS AS-BUILT DATED JUNE 24, 2026.
2. EXISTING TOPOGRAPHIC SURVEY INFORMATION SHOWN WAS PROVIDED BY PROPELLOR. AERIAL PHOTOGRAPHY DATED July 08, 2026.
3. NORTH ARROW SHOWN HERE IS REFERENCE TO THE CALIFORNIA STATE PLANE ZONE V COORDINATE SYSTEM, NAD 83.
4. THE LOCATION OF ANY EXISTING PIPING, VALVES, TIE-IN LOCATIONS AND OTHER FEATURES ARE APPROXIMATE AND SHOULD BE USED FOR INFORMATION PURPOSES ONLY. ACTUAL FIELD CONDITIONS MAY VARY AND SUBJECT TO CHANGE BASED ON TOPOGRAPHIC FEATURES AND OTHER SITE-SPECIFIC FACTORS.

NO.	REVISION	DATE

SHEET TITLE: EXISTING GCCS MAP

PROJECT TITLE: CHIQUITA CANYON LANDFILL CASTAIC, CALIFORNIA

CLIENT: CHIQUITA CANYON LANDFILL CASTAIC, CALIFORNIA

SCS ENGINEERS
ENVIRONMENTAL CONSULTANTS
3900 KILROY AIRPORT WAY, SUITE 300
LONG BEACH, CA 90806
PH. (562) 426-9544

PROJ. NO. -
DSN. BY: -
DWN. BY: RR / CNW
CHK. BY: -
ACAD FILE: N:\CAD\ASBUILT-MASTERS
APP. BY: -

DATE: 07/15/2026

SCALE: AS SHOWN

1 of 1

N:\CAD\ASBUILT - MASTERS\CHIQUITA\GCCS\2026 ACAD\CCLF Weekly LEA Maps\CCLF LEA Report Figure_2026-07-15.dwg Jul 15, 2026 - 3:05pm By: cway

Attachment J

Leachate Temperature Data

Chiquita Canyon Landfill
Leachate Tank Temperatures

Date: 6/18/2026

Technician: Christian Villagomez

Time	Location	Temperature (F)
9:25AM	LCRS Settling Frac Tank (20K Brown)	90
10:00AM	Tank Farm #10	82
10:30AM	Tank Farm #13	88
11:00AM	Tank Farm #7	87

Comments

North Perimeter Receiving Tanks (Tank Farm #6) no longer in service.

East Perimeter Receiving Tanks (Tank Farm #2) no longer in service.

Canyon D Receiving Tanks no longer in service.



N

GRAPHIC SCALE

200 100 0 200 400 600

SCALE: 1"=200'

LEGEND

EXISTING CELL LIMITS (APPROXIMATE)

EXISTING FRAK TANK

GENERAL DRAWING NOTES:

1. EXISTING TOPOGRAPHIC SURVEY INFORMATION SHOWN WAS PROVIDED BY PROPELLOR. AERIAL PHOTOGRAPHY DATED NOVEMBER 12, 2025.
2. NORTH ARROW SHOWN HERE IS REFERENCE TO THE CALIFORNIA STATE PLANE ZONE V COORDINATE SYSTEM, NAD 83.

NO.	REVISION	DATE

SHEET TITLE: TANK FARM LOCATION MAP

PROJECT TITLE: CHIQUITA CANYON LANDFILL CASTAIC, CALIFORNIA

CLIENT: CHIQUITA CANYON LANDFILL CASTAIC, CALIFORNIA

SCS ENGINEERS
ENVIRONMENTAL CONSULTANTS
3900 KILROY AIRPORT WAY, SUITE 300
LONG BEACH, CA 90806
PH: (562) 426-9544

PROJ. NO: 01204123.41 | DWN. BY: SRM | ACAD FILE: | APP. BY: -

DSN. BY: - | CHK. BY: - | PE ENGINEERS

DATE: 11/20/2025

SCALE: AS SHOWN

SHEET: 1

N:\CAD\ASBUILT - MASTERS\CHIQUITA\GCCS\2025 ACAD\2025 CCLF Tank Farm Site Maps_2025-11-20.dwg Nov 20, 2025 - 8:23am By: bmedina



N

GRAPHIC SCALE

30 15 0 30 60 90

SCALE: 1"= 30'

LEGEND

EXISTING FRAC TANK

GENERAL DRAWING NOTES:

1. EXISTING TOPOGRAPHIC SURVEY INFORMATION SHOWN WAS PROVIDED BY PROPELLOR. AERIAL PHOTOGRAPHY DATED NOVEMBER 12, 2025.
2. NORTH ARROW SHOWN HERE IS REFERENCE TO THE CALIFORNIA STATE PLANE ZONE V COORDINATE SYSTEM, NAD 83.

NO.	REVISION	DATE

SHEET TITLE: TANK FARM 7

PROJECT TITLE: CHIQUITA CANYON LANDFILL
CASTAIC, CALIFORNIA

CLIENT: CHIQUITA CANYON LANDFILL
CASTAIC, CALIFORNIA

SCS ENGINEERS
ENVIRONMENTAL CONSULTANTS
3900 KILROY AIRPORT WAY, SUITE 300
LONG BEACH, CA 90806
PH: (562) 426-9544

PROJ. NO. 01204123.41 | DWN. BY: SRM | CHK. BY: - | ACAD FILE: - | APP. BY: -

DSN. BY: -

DATE: 11/20/2025

SCALE: AS SHOWN

SHEET: 2

N:\CAD\ASBUILT - MASTERS\CHIQUITA\GCCS\2025 ACAD\2025 CCLF Tank Farm Site Maps_2025-11-20.dwg Nov 20, 2025 - 8:24am By: smedina



N

GRAPHIC SCALE

18 9 0 18 36 54

SCALE: 1"=18'

LEGEND

EXISTING FRAC TANK

GENERAL DRAWING NOTES:

1. EXISTING TOPOGRAPHIC SURVEY INFORMATION SHOWN WAS PROVIDED BY PROPELLOR. AERIAL PHOTOGRAPHY DATED NOVEMBER 12, 2025.
2. NORTH ARROW SHOWN HERE IS REFERENCE TO THE CALIFORNIA STATE PLANE ZONE V COORDINATE SYSTEM, NAD 83.

NO.	REVISION	DATE

SHEET TITLE: TANK FARM 10

PROJECT TITLE: CHIQUITA CANYON LANDFILL
CASTAIC, CALIFORNIA

CLIENT: CHIQUITA CANYON LANDFILL
CASTAIC, CALIFORNIA

SCS ENGINEERS
ENVIRONMENTAL CONSULTANTS
3900 KILROY AIRPORT WAY, SUITE 300
LONG BEACH, CA 90806
PH: (562) 426-9544

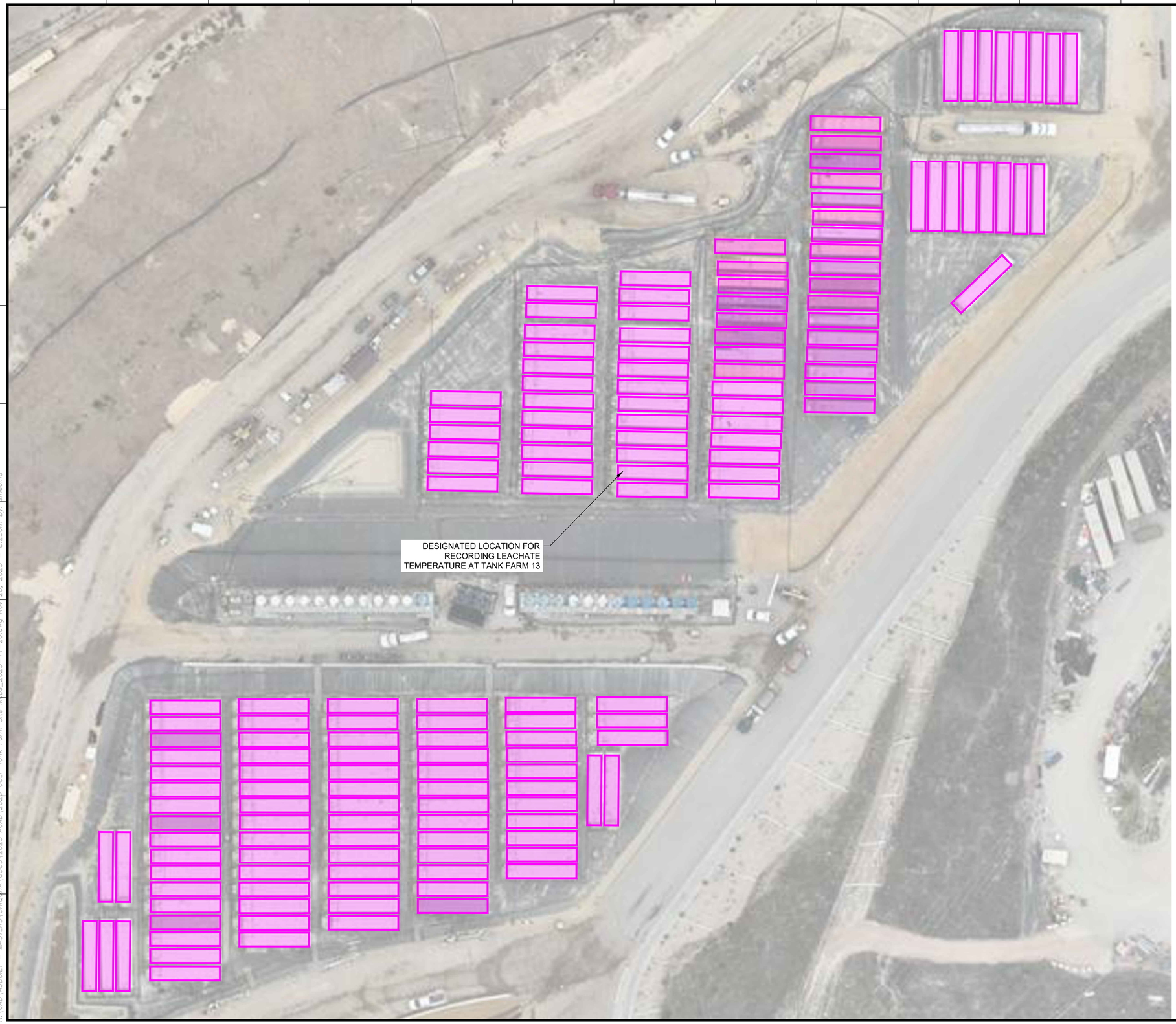
PROJ. NO. 01204123.41 | DSN. BY: - | DWN. BY: SRM | CHK. BY: - | ACAD FILE ENGINEERS | APP. BY: -

DATE: 11/20/2025

SCALE: AS SHOWN

SHEET: 3

N:\CAD\ASBUILT - MASTERS\CHQ\TA\CCCS\2025 ACAD\2025 CCLF Tank Farm Site Maps_2025-11-20.dwg Nov 20, 2025 - 8:24am By: smedina



N

GRAPHIC SCALE

30 15 0 30 60 90

SCALE: 1"= 30'

LEGEND

EXISTING FRAC TANK

GENERAL DRAWING NOTES:

1. EXISTING TOPOGRAPHIC SURVEY INFORMATION SHOWN WAS PROVIDED BY PROPELLOR. AERIAL PHOTOGRAPHY DATED NOVEMBER 12, 2025.
2. NORTH ARROW SHOWN HERE IS REFERENCE TO THE CALIFORNIA STATE PLANE ZONE V COORDINATE SYSTEM, NAD 83.

NO.	REVISION	DATE

SHEET TITLE: TANK FARM 13

PROJECT TITLE: CHIQUITA CANYON LANDFILL CASTAIC, CALIFORNIA

CLIENT: CHIQUITA CANYON LANDFILL CASTAIC, CALIFORNIA

SCS ENGINEERS
ENVIRONMENTAL CONSULTANTS
3900 KILROY AIRPORT WAY, SUITE 300
LONG BEACH, CA 90806
PH: (562) 426-9544

PROJ. NO. 01204123.41 | DWN. BY: SRM | ACAD FILE: | CHK. BY: - | APP. BY: -

DSN. BY: -

DATE: 11/20/2025

SCALE: AS SHOWN

SHEET: 4

N:\CAD\ASBUILT - MASTERS\CHIQUITA\CCCS\2025 ACAD\2025 CCLF Tank Farm Site Maps_2025-11-20.dwg Nov 20, 2025 - 8:25am By: smedina



N

GRAPHIC SCALE

20 10 0 20 40 60

SCALE: 1"= 20'

LEGEND

EXISTING FRAC TANK

GENERAL DRAWING NOTES:

1. EXISTING TOPOGRAPHIC SURVEY INFORMATION SHOWN WAS PROVIDED BY PROPELLOR. AERIAL PHOTOGRAPHY DATED NOVEMBER 12, 2025.
2. NORTH ARROW SHOWN HERE IS REFERENCE TO THE CALIFORNIA STATE PLANE ZONE V COORDINATE SYSTEM, NAD 83.

NO. | REVISION | DATE

SHEET TITLE: LCRS FRAC TANKS

PROJECT TITLE: CHIQUITA CANYON LANDFILL CASTAIC, CALIFORNIA

CLIENT: CHIQUITA CANYON LANDFILL CASTAIC, CALIFORNIA

SCS ENGINEERS
ENVIRONMENTAL CONSULTANTS
3900 KILROY AIRPORT WAY, SUITE 300
LONG BEACH, CA 90806
PH: (562) 426-9544

PROJ. NO. 01204123.41 | DWN. BY: SRM | ACAD FILE: | APP. BY: -
DSN. BY: - | CHK. BY: - | PE/ENGINEERS

DATE: 11/20/2025

SCALE: AS SHOWN

SHEET: 5

N:\CAD\ASBUILT - MASTERS\CHIQUITA\CCCS\2025 ACAD\2025 CCLF Tank Farm Site Maps_2025-11-20.dwg Nov 20, 2025 - 8:26am By: smedina

Attachment K

Leachate Seep Report

CHIQUITA CANYON
A Waste Connections Company

June 9, 2026

Via E-Mail
Baitong Chen, Air Quality Engineer, bchen@aqmd.gov
Nathaniel Dickel, Senior Air Quality Engineer, ndickel@aqmd.gov
Christina Ojeda, Air Quality Inspector, cojeda@aqmd.gov
South Coast Air Quality Management District
21865 East Copley Drive
Diamond Bar, California 91765-4182

Re: Chiquita Canyon, LLC's Weekly Leachate Inspection Report for Stipulated Order for Abatement (Case No. 6177-4), Condition 27(c)

All:

Pursuant to Condition 27(c) of the Stipulated Order for Abatement with the South Coast Air Quality Management District in Case No. 6177-4 (the "Order"), as modified on June 3, 2026, Chiquita Canyon, LLC ("Chiquita") encloses a compilation of the twice daily leachate seep inspection logs for the dates of June 1, 2026 through June 7, 2026.

As part of these inspections, Chiquita conducted and documented an expanded leachate seep inspection of the entire Main Canyon area on the afternoon of June 5, 2026, in accordance with the new Condition 27(b)(ii) of the Order. No leachate seepage or pooling was observed during that inspection, as reflected in the enclosed log for that afternoon. Pursuant to modified Condition 27(c), this report also identifies any leachate seepage or pooling observed outside of the Condition 27(b) inspections.

During the week of June 1, 2026 through June 7, 2026, a seep was observed on June 3, 2026, at approximately 2:19 p.m., in grid 207 at the Chiquita Canyon Landfill (the "Landfill"). The exact location of this seep is set forth in the maps included in the attachment. This seep is related to the previously reported seepage along the west slope of the Landfill. Chiquita promptly implemented mitigation measures to contain the liquid, including adding soil to the affected area. This work was completed by approximately 4:00 p.m. that same day. To address this seepage, and pursuant to Work Order Letter: *RE: Additional Work Required Under UAO for West Toe Improvements,* dated March 17, 2026*,* Chiquita is in the process of designing, planning, and installing a soil buttress. Chiquita will continue to monitor this area and implement similar mitigation measures, as needed, until this seepage along the west slope is mitigated by the West Toe Buttress Project. The total approximate amount of leachate from this seep was 6 to 10 gallons. The extent of the area impacted by the seep was approximately 30 square feet. The odor intensity was recorded as "Moderate." The saturation of the soil was recorded as "Saturated."

On June 5, 2026, at approximately 7:14 a.m., a second seep was observed in grid 93. The exact location of this seep is set forth in the maps included in the attachment. The total approximate amount of leachate collected from this seep was 0.5 gallons. Liquid from the seep traveled into the stormwater channel but did not reach either sedimentation basin. Upon discovery, Chiquita constructed a check dam in the stormwater channel to contain the liquid. Chiquita constructed a check dam in the stormwater channel and pressure washed the affected concrete while applying vacuum to ensure the proper collection of all wash water. Chiquita also applied silicone to the area to seal concrete where the seep occurred. This work was completed by approximately 10 a.m. that same day. The extent of the area impacted was approximately 5 square feet. The saturation of the soil was recorded as "Semi-dry," and the odor intensity was recorded as "Very Light." Chiquita is continuing to monitor this area.

Chiquita continues to monitor the previously reported containment area and to remove liquids, as necessary, using a vacuum truck. Chiquita and consultants are in the process of planning, designing, and constructing a soil buttress on the west side of the Landfill, adjacent to the prior "west slope toe drain project," considering the continued extrusion of reacted material at certain preferential pathways that daylight on the west slope. The total approximate amount of leachate collected from the west side was 21,356 gallons between June 1 and June 7, 2026.

Please contact me if you have any questions regarding this matter.

Regards,

Matt Breuer
Environmental Manager
Chiquita Canyon

Attachment: Leachate Inspection Logs from June 1 – June 7, 2026

4050 - Chiquita Leachate Seep/Pooling Inspection

1 Jun 2026 / Tom Roe

Complete

Conducted on	1 Jun 2026 6:40 AM PDT
Prepared by	Tom Roe

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seeps that occurred in this area were observed at the time of this inspection. Area continues to be monitored and vacuumed out as needed to prevent pooling

4050 - Chiquita Leachate Seep/Pooling Inspection

1 Jun 2026 / Tom Roe

Complete

Conducted on	1 Jun 2026 3:01 PM PDT
Prepared by	Tom Roe

Leachate Seep Inspection	
Leachate seep/pooling Inspection	
Leachate seep/pooling Inspection 1	
Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seeps that occurred in this area were observed at the time of this inspection. Area continues to be monitored and vacuumed out as needed to prevent pooling

4050 - Chiquita Leachate Seep/Pooling Inspection

2 Jun 2026 / Tom Roe

Complete

Conducted on	2 Jun 2026 6:30 AM PDT
Prepared by	Tom Roe

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seeps that occurred in this area were observed at the time of this inspection. Area continues to be monitored and vacuumed out as needed to prevent pooling

4050 - Chiquita Leachate Seep/Pooling Inspection

2 Jun 2026 / Tom Roe

Complete

Conducted on	2 Jun 2026 3:02 PM PDT
Prepared by	Tom Roe

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seeps that occurred in this area were observed at the time of this inspection. Area continues to be monitored and vacuumed out as needed to prevent pooling

4050 - Chiquita Leachate Seep/Pooling Inspection

3 Jun 2026 / Tom Roe

Complete

Conducted on	3 Jun 2026 7:28 AM PDT
Prepared by	Tom Roe

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seeps that occurred in this area were observed at the time of this inspection. Area continues to be monitored and vacuumed out as needed to prevent pooling

4050 - Chiquita Leachate Seep/Pooling Inspection

3 Jun 2026 / Tom Roe

Complete

Conducted on	3 Jun 2026 2:18 PM PDT
Prepared by	Tom Roe

Leachate Seep Inspection	
Leachate seep/pooling Inspection	
Leachate seep/pooling Inspection 1	
Has a leachate seep/pooling been located?	Yes
Which grid is the leachate seep/pooling located?	207
Indicate on the map the location	



Drop Pin to record lat/long of seep/pooling location.	(34.43305498201431, -118.65125448880114)
Time seep/pooling was discovered	3 Jun 2026 2:19 PM PDT
Estimated duration of presence of leachate at such location	4 hours
Estimated quantity of leachate	6-10 gallons
Extent of area impacted (approximate sq ft impacted)	30sq ft
Odor type	Leachate
Odor intensity	3 - Moderate Odor
Surrounding soil saturation level	Saturated
Image of seep/pooling	



Photo 1

Did the seep/pooling travel into the stormwater channel?	No

Actions taken to contain seep/pooling?

Area covered with dirt to contain seep and prevent exposure to the atmosphere.



Photo 2

4050 - Chiquita Leachate Seep/Pooling Inspection

4 Jun 2026 / John Boucher

Complete

Conducted on	4 Jun 2026 7:27 AM PDT
Prepared by	John Boucher

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seeps that occurred in this area were observed at the time of this inspection Area continues to be covered, monitored and vacuumed out as needed to prevent pooling

4050 - Chiquita Leachate Seep/Pooling Inspection

4 Jun 2026 / John Boucher

Complete

Conducted on	4 Jun 2026 1:16 PM PDT
Prepared by	John Boucher

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seeps that occurred in this area were observed at the time of this inspection Area continues to be covered, monitored and vacuumed out as needed to prevent pooling

4050 - Chiquita Leachate Seep/Pooling Inspection

5 Jun 2026 / John Boucher

Complete

Conducted on	5 Jun 2026 7:14 AM PDT
Prepared by	John Boucher

Leachate Seep Inspection	
Leachate seep/pooling Inspection	
Leachate seep/pooling Inspection 1	
Has a leachate seep/pooling been located?	Yes
Which grid is the leachate seep/pooling located?	93

Indicate on the map the location





Photo 1

Drop Pin to record lat/long of seep/pooling location.	Valencia CA 91355 United States (34.43000177474915, -118.64488074699129)
Time seep/pooling was discovered	5 Jun 2026 7:14 AM PDT
Estimated duration of presence of leachate at such location	2 hours
Estimated quantity of leachate	<1 gallons
Extent of area impacted (approximate sq ft impacted)	5 sqft
Odor type	Leachate

Odor intensity	1 - Very Light Odor Detected
Surrounding soil saturation level	Semi-dry

Image of seep/pooling



Photo 2

Did the seep/pooling travel into the stormwater channel?	Yes



Photo 3

Did the seep/pooling travel to the stormwater basin?	No

Actions taken to contain seep/pooling?

Constructed a check dam in the stormwater channel, pressure washed the affected concrete area under vacuum and performed additional cleanup. Added silicone to seal concrete.

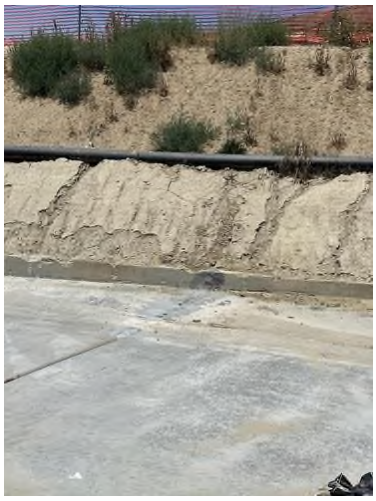


Photo 4

4050 - Chiquita Leachate Seep/Pooling Inspection

5 Jun 2026 / John Boucher

Complete

Conducted on	5 Jun 2026 1:09 PM PDT

Entire main canyon inspected for 27(b)(ii)

Prepared by	John Boucher

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seeps that occurred in this area, as well as the seep occurring in grid 93,were observed at the time of this inspection Area continues to be covered, monitored and vacuumed out as needed to prevent pooling

4050 - Chiquita Leachate Seep/Pooling Inspection

6 Jun 2026 / John Boucher

Complete

Conducted on	6 Jun 2026 7:41 AM PDT
Prepared by	John Boucher

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seeps that occurred in this area were observed at the time of this inspection Area continues to be covered, monitored and vacuumed out as needed to prevent pooling

4050 - Chiquita Leachate Seep/Pooling Inspection

6 Jun 2026 / John Boucher

Complete

Conducted on	6 Jun 2026 1:13 PM PDT
Prepared by	John Boucher

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seeps that occurred in this area were observed at the time of this inspection Area continues to be covered, monitored and vacuumed out as needed to prevent pooling

4050 - Chiquita Leachate Seep/Pooling Inspection

7 Jun 2026 / Tom Roe

Complete

Conducted on	7 Jun 2026 7:02 AM PDT
Prepared by	Tom Roe

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seeps that occurred in this area were observed at the time of this inspection. Area continues to be covered, monitored and vacuumed out as needed to prevent pooling

4050 - Chiquita Leachate Seep/Pooling Inspection

7 Jun 2026 / Tom Roe

Complete

Conducted on	7 Jun 2026 1:06 PM PDT
Prepared by	Tom Roe

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seeps that occurred in this area were observed at the time of this inspection. Area continues to be covered, monitored and vacuumed out as needed to prevent pooling

CHIQUITA CANYON
A Waste Connections Company

June 16, 2026

Via E-Mail
Baitong Chen, Air Quality Engineer, bchen@aqmd.gov
Nathaniel Dickel, Senior Air Quality Engineer, ndickel@aqmd.gov
Christina Ojeda, Air Quality Inspector, cojeda@aqmd.gov
South Coast Air Quality Management District
21865 East Copley Drive
Diamond Bar, California 91765-4182

Re: Chiquita Canyon, LLC's Weekly Leachate Inspection Report for Stipulated Order for Abatement (Case No. 6177-4), Condition 27(c)

All:

Pursuant to Condition 27(c) of the Stipulated Order for Abatement with the South Coast Air Quality Management District in Case No. 6177-4 (the "Order"), as modified on June 3, 2026, Chiquita Canyon, LLC ("Chiquita") encloses a compilation of the twice daily leachate seep inspection logs for the dates of June 8, 2026 through June 14, 2026.

During this reporting period, Chiquita also conducted and documented an expanded leachate seep inspection of the entire Main Canyon area on the afternoon of June 10, 2026, in accordance with the new Condition 27(b)(ii) of the Order. Leachate seepage was observed during that inspection, as reflected in the enclosed log for the afternoon of June 10 and summarized below. Consistent with modified Condition 27(c), this report also identifies any leachate seepage or pooling observed outside of the Condition 27(b) inspections, if applicable.

During the week of June 8 through June 14, 2026, an ongoing seep was first observed on June 8, 2026, at approximately 9:44 a.m., between grids 171 and 172 at the Chiquita Canyon Landfill (the "Landfill"). The exact location of this seep is shown on the maps included in the attachment.

Upon discovery, Chiquita promptly implemented mitigation measures, including vacuuming accumulated liquids and applying absorbent material to contain the seepage. This initial response work was completed by approximately 10 a.m. on June 8, 2026. Based on field observations, the seep is estimated to have been present for approximately one hour during that initial observation period. The seep was not observed during the afternoon inspection conducted later that same day, nor was it observed during either of the inspections conducted on June 9, 2026.

Seepage was again observed at the same location during the morning and afternoon inspections conducted from June 10 through June 12, 20216. Chiquita continued to implement response measures, including application of additional absorbent material. Chiquita contained the seepage by approximately 3:00 p.m. on June 12, 2026, after applying additional absorbent to the area and completing liner repair work, including patching and extrusion welding. The seepage was not observed during subsequent inspections on June 13 or June 14, 2026. Chiquita is also planning to drill a new sump in this area to provide a longer-term corrective measure for this seepage location.

For the period of June 8 through June 12, 2026, the seepage observed between Grids 171 and 172 is estimated to have been present for approximately 60 total hours. The total volume of leachate associated with this seepage during that period is estimated to have been up to ten (10) gallons. The observed area impacted by the seepage varied during the reporting period, ranging from approximately 8 to 25 square feet. The saturation of the soil ranged from “Standing Free Liquid” to “Saturated” and “Semi-dry.” The odor also fluctuated and was characterized at various times as “Moderate Odor,” “Strong Odor,” “Very Light Odor,” and “Light Odor.”

Chiquita is continuing to monitor the previously reported containment area on the west side of the Landfill and to remove liquids, as necessary, using a vacuum truck. Chiquita and its consultants are also in the process of planning, designing, and constructing a soil buttress on the west side of the Landfill, adjacent to the prior “west slope toe drain project,” in response to the continued extrusion of reacted material at certain preferential pathways that daylight on the west slope. The total approximate amount of leachate collected from the west side was 23,660.5 gallons between June 8 and June 14, 2026.

Please contact me if you have any questions regarding this matter.

Regards,



Matt Breuer
Environmental Manager
Chiquita Canyon

Attachment: Leachate Inspection Logs from June 8 – June 14, 2026

4050 - Chiquita Leachate Seep/Pooling Inspection

8 Jun 2026 / Tom Roe

Complete

Conducted on	8 Jun 2026 6:45 AM PDT
Prepared by	Tom Roe

Leachate Seep Inspection	
Leachate seep/pooling Inspection	
Leachate seep/pooling Inspection 1	
Has a leachate seep/pooling been located?	Yes
Which grid is the leachate seep/pooling located?	171/172
Indicate on the map the location	



Drop Pin to record lat/long of seep/pooling location.	Castaic CA 91384 United States (34.434594594496964, -118.64838093287761)
Time seep/pooling was discovered	8 Jun 2026 9:44 AM PDT
Estimated duration of presence of leachate at such location	1 hour
Estimated quantity of leachate	6-10 gallons
Extent of area impacted (approximate sq ft impacted)	8 sq ft
Odor type	Leachate
Odor intensity	3 - Moderate Odor
Surrounding soil saturation level	Standing free liquid
Image of seep/pooling	



Photo 1

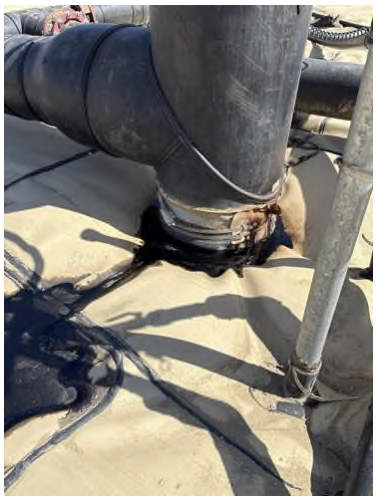


Photo 2



Photo 3

Did the seep/pooling travel into the stormwater channel?	No

Actions taken to contain seep/pooling?

Liquid vacuumed off liner and from clean out pipe that goes under the liner. Absorbent applied to area to contain any further seepage. Silicone and flex seal tape applied to areas around the sump where leachate leaked out. Clean out will be vacuumed out daily to prevent further seepage. Permanent repair will involve drilling a new sump in the area. The drill arrival is approximately 3 weeks out.

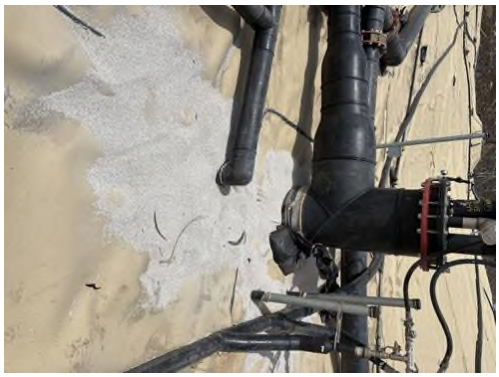


Photo 4

4050 - Chiquita Leachate Seep/Pooling Inspection

8 Jun 2026 / Tom Roe

Complete

Conducted on	8 Jun 2026 3:21 PM PDT
Prepared by	Tom Roe

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage that previously occurred in this area or in Grids 171/172 was observed at the time of this inspection.

4050 - Chiquita Leachate Seep/Pooling Inspection

9 Jun 2026 / Tom Roe

Complete

Conducted on	9 Jun 2026 6:46 AM PDT
Prepared by	Tom Roe

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage that previously occurred in this area was observed at the time of this inspection.

4050 - Chiquita Leachate Seep/Pooling Inspection

9 Jun 2026 / Tom Roe

Complete

Conducted on	9 Jun 2026 3:04 PM PDT
Prepared by	Tom Roe

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage that previously occurred in this area was observed at the time of this inspection.

4050 - Chiquita Leachate Seep/Pooling Inspection

10 Jun 2026 / Tom Roe

Complete

Conducted on	10 Jun 2026 6:39 AM PDT
Prepared by	Tom Roe

Leachate Seep Inspection	
Leachate seep/pooling Inspection	
Leachate seep/pooling Inspection 1	
Has a leachate seep/pooling been located?	Yes
Which grid is the leachate seep/pooling located?	171/172
Indicate on the map the location	



Drop Pin to record lat/long of seep/pooling location.	(34.4347529858419, -118.64844654517779)
Time seep/pooling was discovered	10 Jun 2026 7:06 AM PDT
Estimated duration of presence of leachate at such location	4 hours
Estimated quantity of leachate	1-5 gallons
Extent of area impacted (approximate sq ft impacted)	20 sq ft
Odor type	Leachate
Odor intensity	4 - Strong Odor
Surrounding soil saturation level	Standing free liquid
Image of seep/pooling	



Photo 1

Did the seep/pooling travel into the stormwater channel?	No

Actions taken to contain seep/pooling?

Liquid continues to be vacuumed from under liner from when seep first occurred. Additional absorbent added to contain pooling. Additional temporary containment measures being evaluated so seep can be contained until permanent corrective action can be taken.



Photo 2

4050 - Chiquita Leachate Seep/Pooling Inspection

10 Jun 2026 / Tom Roe

Complete

Conducted on	10 Jun 2026 2:50 PM PDT

Entire main canyon inspected for 27(b)(ii)

Prepared by	Tom Roe

Leachate Seep Inspection	
Leachate seep/pooling Inspection	
Leachate seep/pooling Inspection 1	
Has a leachate seep/pooling been located?	Yes
Which grid is the leachate seep/pooling located?	171/172
Indicate on the map the location	



Drop Pin to record lat/long of seep/pooling location.	(34.4347529858419, -118.64844654517779)
Time seep/pooling was discovered	10 Jun 2026 3:42 PM PDT
Estimated duration of presence of leachate at such location	13 hours
Estimated quantity of leachate	1-5 gallons
Extent of area impacted (approximate sq ft impacted)	20sq ft
Odor type	Leachate
Odor intensity	4 - Strong Odor
Surrounding soil saturation level	Saturated
Image of seep/pooling	



Photo 1

Did the seep/pooling travel into the stormwater channel?	No

Actions taken to contain seep/pooling?

Liquid continues to be vacuumed from under liner from when seep first occurred. Additional absorbent added to contain pooling. Additional temporary containment measures being evaluated so seep can be contained until permanent corrective action can be taken.



Photo 2

4050 - Chiquita Leachate Seep/Pooling Inspection

11 Jun 2026 / John Boucher

Complete

Conducted on	11 Jun 2026 7:17 AM PDT
Prepared by	John Boucher

Leachate Seep Inspection	
Leachate seep/pooling Inspection	
Leachate seep/pooling Inspection 1	
Has a leachate seep/pooling been located?	Yes
Which grid is the leachate seep/pooling located?	171/172
Indicate on the map the location	



Drop Pin to record lat/long of seep/pooling location.	Castaic CA 91384 United States (34.43471075070625, -118.64842531591621)
Time seep/pooling was discovered	11 Jun 2026 9:33 AM PDT
Estimated duration of presence of leachate at such location	28.5 hours
Estimated quantity of leachate	1-5 gallons
Extent of area impacted (approximate sq ft impacted)	20 sq ft
Odor type	Leachate
Odor intensity	1 - Very Light Odor Detected
Surrounding soil saturation level	Saturated
Image of seep/pooling	



Photo 1

Did the seep/pooling travel into the stormwater channel?	No

Actions taken to contain seep/pooling?

Liquid continues to be vacuumed from under liner from when seep first occurred. Additional absorbent added to contain pooling. Additional temporary containment measures being evaluated so seep can be contained until permanent corrective action can be taken.



Photo 2

4050 - Chiquita Leachate Seep/Pooling Inspection

11 Jun 2026 / John Boucher

Complete

Conducted on	11 Jun 2026 1:08 PM PDT
Prepared by	John Boucher

Leachate Seep Inspection	
Leachate seep/pooling Inspection	
Leachate seep/pooling Inspection 1	
Has a leachate seep/pooling been located?	Yes
Which grid is the leachate seep/pooling located?	171/172
Indicate on the map the location	



Drop Pin to record lat/long of seep/pooling location.	(34.43441886591164, -118.64883507111776)
Time seep/pooling was discovered	11 Jun 2026 1:36 PM PDT
Estimated duration of presence of leachate at such location	34.5
Estimated quantity of leachate	<1 gallons
Extent of area impacted (approximate sq ft impacted)	20sq ft
Odor type	Leachate
Odor intensity	1 - Very Light Odor Detected
Surrounding soil saturation level	Saturated
Image of seep/pooling	



Photo 1

Did the seep/pooling travel into the stormwater channel?	No

Actions taken to contain seep/pooling?

Liquid continues to be vacuumed from under liner from when seep first occurred. Additional absorbent added to contain pooling. Additional temporary containment measures being evaluated so seep can be contained until permanent corrective action can be taken.



Photo 2

4050 - Chiquita Leachate Seep/Pooling Inspection

12 Jun 2026 / John Boucher

Complete

Conducted on	12 Jun 2026 7:09 AM PDT
Prepared by	John Boucher

Leachate Seep Inspection	
Leachate seep/pooling Inspection	
Leachate seep/pooling Inspection 1	
Has a leachate seep/pooling been located?	Yes
Which grid is the leachate seep/pooling located?	171/172
Indicate on the map the location	



Drop Pin to record lat/long of seep/pooling location.	(34.43503091420366, -118.64818946636963)
Time seep/pooling was discovered	12 Jun 2026 8:51 AM PDT
Estimated duration of presence of leachate at such location	54.5 hours
Estimated quantity of leachate	1-5 gallons
Extent of area impacted (approximate sq ft impacted)	20sq ft
Odor type	Leachate
Odor intensity	2 - Light Odor Detected
Surrounding soil saturation level	Saturated
Image of seep/pooling	



Photo 1

Did the seep/pooling travel into the stormwater channel?	No

Actions taken to contain seep/pooling?

Liquid continues to be vacuumed from under liner from when seep first occurred. Additional absorbent added to contain pooling. Additional temporary containment measures being evaluated so seep can be contained until permanent corrective action can be taken.



Photo 2

4050 - Chiquita Leachate Seep/Pooling Inspection

12 Jun 2026 / John Boucher

Complete

Conducted on	12 Jun 2026 1:07 PM PDT
Prepared by	John Boucher

Leachate Seep Inspection	
Leachate seep/pooling Inspection	
Leachate seep/pooling Inspection 1	
Has a leachate seep/pooling been located?	Yes
Which grid is the leachate seep/pooling located?	171/172
Indicate on the map the location	



Drop Pin to record lat/long of seep/pooling location.	(34.4346702119274, -118.64850154625749)
Time seep/pooling was discovered	12 Jun 2026 1:41 PM PDT
Estimated duration of presence of leachate at such location	59 hours
Estimated quantity of leachate	1-5 gallons
Extent of area impacted (approximate sq ft impacted)	20sq ft
Odor type	Leachate
Odor intensity	1 - Very Light Odor Detected
Surrounding soil saturation level	Standing free liquid
Image of seep/pooling	



Photo 1

Did the seep/pooling travel into the stormwater channel?	No

Actions taken to contain seep/pooling?

Liner patched and extrusion welded, liquid vacuumed off liner and saturated absorbent remediated. Fresh absorbent applied to area as a precaution. Temporary repairs completed by 3 pm on 6/12/26.
Permanent repair will involve drilling a new sump in the area. The drill is approximately 3 weeks out.



Photo 2

4050 - Chiquita Leachate Seep/Pooling Inspection

13 Jun 2026 / John Boucher

Complete

Conducted on	13 Jun 2026 7:17 AM PDT
Prepared by	John Boucher

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Grid 171/172. The seep from previous inspections was not observed at the time of this inspection. Area continues to be monitored

4050 - Chiquita Leachate Seep/Pooling Inspection

13 Jun 2026 / John Boucher

Complete

Conducted on	13 Jun 2026 1:01 PM PDT
Prepared by	John Boucher

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area or in Grids 171/172 was observed at the time of this inspection.

4050 - Chiquita Leachate Seep/Pooling Inspection

14 Jun 2026 / Tom Roe

Complete

Conducted on	14 Jun 2026 6:37 AM PDT
Prepared by	Tom Roe

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

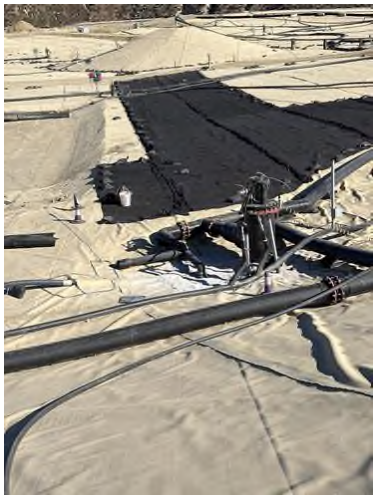


Photo 2

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road and grid 171/172. None of the seeps that occurred in these areas were observed at the time of this inspection. Areas continues to be covered, monitored and vacuumed out as needed to prevent pooling

4050 - Chiquita Leachate Seep/Pooling Inspection

14 Jun 2026 / Tom Roe

Complete

Conducted on	14 Jun 2026 1:00 PM PDT
Prepared by	Tom Roe

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No

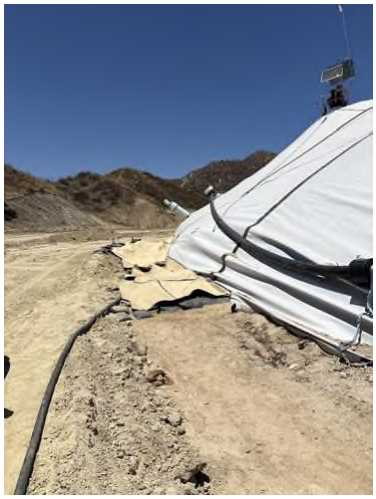


Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area or in Grids 171/172 was observed at the time of this inspection.

CHIQUITA CANYON
A Waste Connections Company

June 23, 2026

Via E-Mail
Baitong Chen, Air Quality Engineer, bchen@aqmd.gov
Nathaniel Dickel, Senior Air Quality Engineer, ndickel@aqmd.gov
Christina Ojeda, Air Quality Inspector, cojeda@aqmd.gov
South Coast Air Quality Management District
21865 East Copley Drive
Diamond Bar, California 91765-4182

Re: Chiquita Canyon, LLC's Weekly Leachate Inspection Report for Stipulated Order for Abatement (Case No. 6177-4), Condition 27(c)

All:

Pursuant to Condition 27(c) of the Stipulated Order for Abatement with the South Coast Air Quality Management District in Case No. 6177-4, as modified on June 3, 2026 (the "Order"), Chiquita Canyon, LLC ("Chiquita") hereby submits the enclosed compilation of the twice daily leachate seep inspection logs for the period of June 15, 2026 through June 21, 2026.

During this reporting period, Chiquita also conducted and documented an expanded leachate seep inspection of the entire Main Canyon area on the afternoon of June 19, 2026, in accordance with the new Condition 27(b)(ii) of the Order. No leachate seepage or pooling was observed during that inspection, as reflected in the enclosed log for that afternoon. Consistent with modified Condition 27(c), this report also identifies any leachate seepage or pooling observed outside of the Condition 27(b) inspections during the reporting period.

For the week of June 15 through June 21, 2026, leachate seepage was first observed on June 17, 2026, at approximately 11:35 a.m., in Grid 80 at the Chiquita Canyon Landfill (the "Landfill"). The specific location of this seep is shown on the maps included in the attachment. The seepage occurred following a planned power outage, which caused the pump responsible for removing liquids from a sump in the area to stop operating. Upon discovery of the seep, Chiquita promptly initiated response and mitigation measures, including installing a pneumatic pump, vacuuming accumulated liquids, placing absorbent material, and subsequently removing soiled absorbent and affected soil. This initial response work was completed by approximately 4:00 p.m. on June 17, 2026. Liquid from this seepage reached the edge of the geomembrane cover adjacent to the perimeter road. However, the liquid did not reach the stormwater channel or either sedimentation basin. The seep was not observed during the afternoon inspection conducted later that same day,

nor was it observed during the morning or afternoon inspections conducted on June 18 or June 19, 2026.

Seepage was again observed at the same location during the morning inspection conducted on June 20, 2026. Chiquita continued to implement response measures, including placing absorbent material and removing soiled absorbent and affected soil. The original pump was reactivated at approximately 9:20 a.m. on June 20, 2026, which stopped the flow of liquid. Cleanup was completed by approximately 1:30 p.m. that same day. The seepage was not observed during subsequent inspections conducted that week.

For the period of June 17 through June 20, 2026, the seepage is estimated to have been present for approximately eight total hours. The total volume of leachate associated with this seepage during that period is estimated to have been up to 50 gallons. The observed area impacted by the seepage varied during the reporting period, ranging from approximately 50 square feet to 240 square feet. The saturation of the soil was characterized as "Standing Free Liquid." The odor was characterized as "Moderate."

Chiquita is continuing to monitor the previously reported containment area on the west side of the Landfill and to remove liquids, as necessary, using a vacuum truck. Chiquita and its consultants are also continuing to plan, design, and construct a soil buttress on the west side of the Landfill, adjacent to the prior "west slope toe drain project," in response to the continued extrusion of reacted material at certain preferential pathways that daylight on the west slope. The total approximate amount of leachate collected from the west side was 21,321.5 gallons between June 15 and June 21, 2026.

Chiquita is also continuing to monitor the area between Grids 171 and 172, where previously reported seepage was observed. Chiquita currently plans to begin work on the installation of a new sump in that area in mid-July.

Please contact me if you have any questions regarding this matter.

Regards,

Matt Breuer
Environmental Manager
Chiquita Canyon

Attachment: Leachate Inspection Logs from June 15 – June 21, 2026

4050 - Chiquita Leachate Seep/Pooling Inspection

15 Jun 2026 / Tom Roe

Complete

Conducted on	15 Jun 2026 7:24 AM PDT
Prepared by	Tom Roe

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area or in Grids 171/172 was observed at the time of this inspection.

4050 - Chiquita Leachate Seep/Pooling Inspection

15 Jun 2026 / Tom Roe

Complete

Conducted on	15 Jun 2026 1:33 PM PDT
Prepared by	Tom Roe

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area or in Grids 171/172 was observed at the time of this inspection.

4050 - Chiquita Leachate Seep/Pooling Inspection

16 Jun 2026 / Tom Roe

Complete

Conducted on	16 Jun 2026 6:31 AM PDT
Prepared by	Tom Roe

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area or in Grids 171/172 was observed at the time of this inspection.

4050 - Chiquita Leachate Seep/Pooling Inspection

16 Jun 2026 / Tom Roe

Complete

Conducted on	16 Jun 2026 3:19 PM PDT
Prepared by	Tom Roe

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area or in Grids 171/172 was observed at the time of this inspection.

4050 - Chiquita Leachate Seep/Pooling Inspection

17 Jun 2026 / Tom Roe

Complete

Conducted on	17 Jun 2026 6:41 AM PDT
Prepared by	Tom Roe

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area or in Grids 171/172 was observed at the time of this inspection.

4050 - Chiquita Leachate Seep/Pooling Inspection

17 Jun 2026 / Tom Roe

Complete

Conducted on	17 Jun 2026 12:15 PM PDT
Prepared by	Tom Roe

Leachate Seep Inspection	
Leachate seep/pooling Inspection	
Leachate seep/pooling Inspection 1	
Has a leachate seep/pooling been located?	Yes
Which grid is the leachate seep/pooling located?	80

Indicate on the map the location



Drop Pin to record lat/long of seep/pooling location.	(34.437770517858475, -118.64422001905886)
Time seep/pooling was discovered	17 Jun 2026 11:35 AM PDT
Estimated duration of presence of leachate at such location	1 hour
Estimated quantity of leachate	6-10 gallons
Extent of area impacted (approximate sq ft impacted)	50 sq ft
Odor type	Leachate
Odor intensity	3 - Moderate Odor
Surrounding soil saturation level	Standing free liquid

Image of seep/pooling



Photo 1

Did the seep/pooling travel into the stormwater channel?	No

Actions taken to contain seep/pooling?

Planned power outage caused pump to stop in the sump causing seep. Pneumatic pump is being installed in the sump until power is restored. Liquid is being vacuumed off ground and out of the sump until pump is installed.



Photo 2



Photo 3

4050 - Chiquita Leachate Seep/Pooling Inspection

17 Jun 2026 / Tom Roe

Complete

Conducted on	17 Jun 2026 3:51 PM PDT
Prepared by	Tom Roe

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area or in Grids 171/172 was observed at the time of this inspection. Additionally the seep observed today in grid 80 was not observed at the time of this inspection.

4050 - Chiquita Leachate Seep/Pooling Inspection

18 Jun 2026 / John Boucher

Complete

Conducted on	18 Jun 2026 7:53 AM PDT
Prepared by	John Boucher

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area or in Grids 171/172 was observed at the time of this inspection

4050 - Chiquita Leachate Seep/Pooling Inspection

18 Jun 2026 / John Boucher

Complete

Conducted on	18 Jun 2026 2:53 PM PDT
Prepared by	John Boucher

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area or in Grids 171/172 was observed at the time of this inspection

4050 - Chiquita Leachate Seep/Pooling Inspection

19 Jun 2026 / John Boucher

Complete

Conducted on	19 Jun 2026 7:15 AM PDT
Prepared by	John Boucher

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area or in Grids 171/172 was observed at the time of this inspection

4050 - Chiquita Leachate Seep/Pooling Inspection

19 Jun 2026 / John Boucher

Complete

Conducted on	19 Jun 2026 1:08 PM PDT

Entire main canyon inspected for 27(b)(ii)

Prepared by	John Boucher

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area or in Grids 171/172 was observed at the time of this inspection

4050 - Chiquita Leachate Seep/Pooling Inspection

20 Jun 2026 / John Boucher

Complete

Conducted on	20 Jun 2026 7:34 AM PDT
Prepared by	John Boucher

Leachate Seep Inspection	
Leachate seep/pooling Inspection	
Leachate seep/pooling Inspection 1	
Has a leachate seep/pooling been located?	Yes
Which grid is the leachate seep/pooling located?	80
Indicate on the map the location	
Drop Pin to record lat/long of seep/pooling location.	Castaic CA 91384 United States (34.43784210403597, -118.64424035239314)
Time seep/pooling was discovered	20 Jun 2026 9:07 AM PDT
Estimated duration of presence of leachate at such location	7 hours
Estimated quantity of leachate	21-50 gallons
Extent of area impacted (approximate sq ft impacted)	240 sq ft
Odor type	Leachate
Odor intensity	3 - Moderate Odor
Surrounding soil saturation level	Standing free liquid
Image of seep/pooling	


Photo 1


Photo 2


Photo 3


Photo 4


Photo 5

Did the seep/pooling travel into the stormwater channel?	No

Actions taken to contain seep/pooling?

Pump draining the sump was reactivated at 6/20/26 at 9:20am. Area was vacuumed using guzzler, affected

soil was removed and properly disposed of.



Photo 6



Photo 7



Photo 8



Photo 9

4050 - Chiquita Leachate Seep/Pooling Inspection

20 Jun 2026 / John Boucher

Complete

Conducted on	20 Jun 2026 1:01 PM PDT
Prepared by	John Boucher

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area or in Grids 80/171/172 was observed at the time of this inspection

4050 - Chiquita Leachate Seep/Pooling Inspection

21 Jun 2026 / Tom Roe

Complete

Conducted on	21 Jun 2026 6:37 AM PDT
Prepared by	Tom Roe

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area or in Grids 171/172 or 80 was observed at the time of this inspection.

4050 - Chiquita Leachate Seep/Pooling Inspection

21 Jun 2026 / Tom Roe

Complete

Conducted on	21 Jun 2026 1:18 PM PDT
Prepared by	Tom Roe

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area or in Grids 171/172 or 80 was observed at the time of this inspection.

CHIQUITA CANYON
A Waste Connections Company

June 30, 2026

Via E-Mail
Baitong Chen, Air Quality Engineer, bchen@aqmd.gov
Nathaniel Dickel, Senior Air Quality Engineer, ndickel@aqmd.gov
Christina Ojeda, Air Quality Inspector, cojeda@aqmd.gov
South Coast Air Quality Management District
21865 East Copley Drive
Diamond Bar, California 91765-4182

Re: Chiquita Canyon, LLC's Weekly Leachate Inspection Report for Stipulated Order for Abatement (Case No. 6177-4), Condition 27(c)

All:

Pursuant to Condition 27(c) of the Stipulated Order for Abatement with the South Coast Air Quality Management District in Case No. 6177-4, as modified on June 3, 2026 (the "Order"), Chiquita Canyon, LLC ("Chiquita") hereby submits the enclosed compilation of the twice daily leachate seep inspection logs for the period of June 22, 2026 through June 28, 2026. No leachate seepage or pooling was observed at the Chiquita Canyon Landfill during these inspections.

During this reporting period, Chiquita also conducted and documented an expanded leachate seep inspection of the entire Main Canyon area on the afternoon of June 26, 2026, in accordance with the new Condition 27(b)(ii) of the Order. No leachate seepage or pooling was observed during that inspection, as reflected in the enclosed log for that afternoon. Consistent with modified Condition 27(c), this report also identifies any leachate seepage or pooling observed outside of the Condition 27(b) inspections during the reporting period.

Chiquita is continuing to monitor the previously reported containment area on the west side of the Landfill and to remove liquids, as necessary, using a vacuum truck. Chiquita and its consultants are also continuing to plan, design, and construct a soil buttress on the west side of the Landfill, adjacent to the prior "west slope toe drain project," in response to the continued extrusion of reacted material at certain preferential pathways that daylight on the west slope. The total approximate amount of leachate collected from the west side was 22,272 gallons between June 22 and June 28, 2026.

Chiquita is also continuing to monitor the area between Grids 171 and 172, where previously reported seepage was observed. Chiquita currently plans to begin work on the installation of a new sump in that area in mid-July.

Please contact me if you have any questions regarding this matter.

Regards,

Matt Breuer
Environmental Manager
Chiquita Canyon

Attachment: Leachate Inspection Logs from June 22 – June 28, 2026

4050 - Chiquita Leachate Seep/Pooling Inspection

22 Jun 2026 / Tom Roe

Complete

Conducted on	22 Jun 2026 6:47 AM PDT
Prepared by	Tom Roe

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area or in Grids 171/172 was observed at the time of this inspection.

4050 - Chiquita Leachate Seep/Pooling Inspection

22 Jun 2026 / Tom Roe

Complete

Conducted on	22 Jun 2026 3:27 PM PDT
Prepared by	Tom Roe

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area or in Grids 171/172 was observed at the time of this inspection.

4050 - Chiquita Leachate Seep/Pooling Inspection

23 Jun 2026 / Tom Roe

Complete

Conducted on	23 Jun 2026 6:31 AM PDT
Prepared by	Tom Roe

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area or in Grids 171/172 was observed at the time of this inspection.

4050 - Chiquita Leachate Seep/Pooling Inspection

23 Jun 2026 / Tom Roe

Complete

Conducted on	23 Jun 2026 1:36 PM PDT
Prepared by	Tom Roe

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area or in Grids 171/172 was observed at the time of this inspection.

4050 - Chiquita Leachate Seep/Pooling Inspection

24 Jun 2026 / Tom Roe

Complete

Conducted on	24 Jun 2026 7:22 AM PDT
Prepared by	Tom Roe

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Grid 80. None of the seepage previously observed in this area, the Westside or in Grids 171/172 was observed at the time of this inspection.

4050 - Chiquita Leachate Seep/Pooling Inspection

24 Jun 2026 / Tom Roe

Complete

Conducted on	24 Jun 2026 3:04 PM PDT
Prepared by	Tom Roe

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area or in Grids 171/172 was observed at the time of this inspection.

4050 - Chiquita Leachate Seep/Pooling Inspection

25 Jun 2026 / John Boucher

Complete

Conducted on	25 Jun 2026 7:12 AM PDT
Prepared by	John Boucher

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area or in Grids 171/172 was observed at the time of this inspection

4050 - Chiquita Leachate Seep/Pooling Inspection

25 Jun 2026 / John Boucher

Complete

Conducted on	25 Jun 2026 2:31 PM PDT
Prepared by	John Boucher

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area or in Grids 171/172 was observed at the time of this inspection

4050 - Chiquita Leachate Seep/Pooling Inspection

26 Jun 2026 / John Boucher

Complete

Conducted on	26 Jun 2026 7:37 AM PDT
Prepared by	John Boucher

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area or in Grids 171/172 was observed at the time of this inspection

4050 - Chiquita Leachate Seep/Pooling Inspection

26 Jun 2026 / John Boucher

Complete

Conducted on	26 Jun 2026 1:20 PM PDT

Entire main canyon inspected for 27(b)(ii)

Prepared by	John Boucher

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area or in Grids 171/172 was observed at the time of this inspection

4050 - Chiquita Leachate Seep/Pooling Inspection

27 Jun 2026 / John Boucher

Complete

Conducted on	27 Jun 2026 8:01 AM PDT
Prepared by	John Boucher

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area or in Grids 171/172 was observed at the time of this inspection

4050 - Chiquita Leachate Seep/Pooling Inspection

27 Jun 2026 / John Boucher

Complete

Conducted on	27 Jun 2026 1:00 PM PDT
Prepared by	John Boucher

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area or in Grids 171/172 was observed at the time of this inspection

4050 - Chiquita Leachate Seep/Pooling Inspection

28 Jun 2026 / Tom Roe

Complete

Conducted on	28 Jun 2026 6:50 AM PDT
Prepared by	Tom Roe

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area or in Grids 171/172 was observed at the time of this inspection.

4050 - Chiquita Leachate Seep/Pooling Inspection

28 Jun 2026 / Tom Roe

Complete

Conducted on	28 Jun 2026 1:14 PM PDT
Prepared by	Tom Roe

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area or in Grids 171/172 was observed at the time of this inspection.

CHIQUITA CANYON
A Waste Connections Company

July 7, 2026

Via E-Mail
Baitong Chen, Air Quality Engineer, bchen@aqmd.gov
Nathaniel Dickel, Senior Air Quality Engineer, ndickel@aqmd.gov
Christina Ojeda, Air Quality Inspector, cojeda@aqmd.gov
South Coast Air Quality Management District
21865 East Copley Drive
Diamond Bar, California 91765-4182

Re: Chiquita Canyon, LLC's Weekly Leachate Inspection Report for Stipulated Order for Abatement (Case No. 6177-4), Condition 27(c)

All:

Pursuant to Condition 27(c) of the Stipulated Order for Abatement with the South Coast Air Quality Management District in Case No. 6177-4, as modified on June 3, 2026 (the "Order"), Chiquita Canyon, LLC ("Chiquita") hereby submits the enclosed compilation of the twice daily leachate seep inspection logs for the period of June 29, 2026 through July 5, 2026.

During this reporting period, Chiquita also conducted and documented an expanded leachate seep inspection of the entire Main Canyon area on the morning of July 2, 2026, in accordance with the new Condition 27(b)(ii) of the Order. No leachate seepage or pooling was observed during that inspection, as reflected in the enclosed log for that morning. Consistent with modified Condition 27(c), this report also identifies any leachate seepage or pooling observed outside of the Condition 27(b) inspections during the reporting period.

For the week of June 29 through July 5, 2026, leachate seepage was observed on July 1, 2026, at approximately 8:31 a.m., in Grid 78 at the Chiquita Canyon Landfill (the "Landfill"). The specific location of this seep is shown on the maps included in the attachment. The seepage occurred through a tear in the liner caused by equipment working in the area. The sump in the area did not have a pump installed because liquids had not been observed in the area recently. Upon discovery of the seep, Chiquita promptly initiated response and mitigation measures, including vacuuming liquid from the sump, removing affected soil and placing it in an appropriate container for disposal. Chiquita temporarily patched the area and covered the tear to prevent further seepage through the liner. This initial response work was completed by approximately 3:00 p.m. on July 1, 2026. Chiquita permanently patched and welded the tear on July 6, 2026. The seepage was not observed during subsequent inspections conducted that week. The seepage is estimated to have been present for approximately 14 total hours. The total volume of leachate associated with this seepage during that period is estimated to have been up to 5 gallons. The observed area impacted by the seepage

was approximately 5 square feet. The saturation of the soil was characterized as “Saturated.” The odor was characterized as “Very Light.”

Chiquita is continuing to monitor the previously reported containment area on the west side of the Landfill and to remove liquids, as necessary, using a vacuum truck. Chiquita and its consultants are also continuing to plan, design, and construct a soil buttress on the west side of the Landfill, adjacent to the prior “west slope toe drain project,” in response to the continued extrusion of reacted material at certain preferential pathways that daylight on the west slope. The total approximate amount of leachate collected from the west side was 20,366 gallons between June 29 and July 5, 2026.

Chiquita is also continuing to monitor the area between Grids 171 and 172, where previously reported seepage was observed. Chiquita currently plans to begin work on the installation of a new sump in that area in mid-July.

Please contact me if you have any questions regarding this matter.

Regards,

Matt Breuer
Environmental Manager
Chiquita Canyon

Attachment: Leachate Inspection Logs from June 29 – July 5, 2026

4050 - Chiquita Leachate Seep/Pooling Inspection

29 Jun 2026 / Tom Roe

Complete

Conducted on	29 Jun 2026 6:37 AM PDT
Prepared by	Tom Roe

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area or in Grids 171/172 was observed at the time of this inspection.

4050 - Chiquita Leachate Seep/Pooling Inspection

29 Jun 2026 / Tom Roe

Complete

Conducted on	29 Jun 2026 3:05 PM PDT
Prepared by	Tom Roe

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area or in Grids 171/172 was observed at the time of this inspection.

4050 - Chiquita Leachate Seep/Pooling Inspection

30 Jun 2026 / Tom Roe

Complete

Conducted on	30 Jun 2026 6:29 AM PDT
Prepared by	Tom Roe

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Grid 80. None of the seepage previously observed on the Westside or in Grids 171/172 was observed at the time of this inspection.

4050 - Chiquita Leachate Seep/Pooling Inspection

30 Jun 2026 / Tom Roe

Complete

Conducted on	30 Jun 2026 2:32 PM PDT
Prepared by	Tom Roe

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area or or 171/172 was observed at the time of this inspection.

4050 - Chiquita Leachate Seep/Pooling Inspection

1 Jul 2026 / Tom Roe

Complete

Conducted on	1 Jul 2026 6:20 AM PDT
Prepared by	Tom Roe

Leachate Seep Inspection	
Leachate seep/pooling Inspection	
Leachate seep/pooling Inspection 1	
Has a leachate seep/pooling been located?	Yes
Which grid is the leachate seep/pooling located?	78
Indicate on the map the location	



Drop Pin to record lat/long of seep/pooling location.	Valencia CA 91355 United States (34.435672505962486, -118.63811489404661)
Time seep/pooling was discovered	1 Jul 2026 8:31 AM PDT
Estimated duration of presence of leachate at such location	14 hours
Estimated quantity of leachate	1-5 gallons
Extent of area impacted (approximate sq ft impacted)	5sq ft
Odor type	Leachate
Odor intensity	1 - Very Light Odor Detected
Surrounding soil saturation level	Saturated
Image of seep/pooling	



Photo 1

Did the seep/pooling travel into the stormwater channel?	No

Actions taken to contain seep/pooling?

Contaminated soil removed and disposed of properly. Temporary patch flex taped over the hole in liner to prevent any further seepage.



Photo 2

4050 - Chiquita Leachate Seep/Pooling Inspection

1 Jul 2026 / Tom Roe

Complete

Conducted on	1 Jul 2026 3:03 PM PDT
Prepared by	Tom Roe

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located? No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.

Grid 78. None of the seepage previously observed in this area or on the Westside or 171/172 was observed at the time of this inspection.

4050 - Chiquita Leachate Seep/Pooling Inspection

2 Jul 2026 / John Boucher

Complete

Conducted on	2 Jul 2026 7:41 AM PDT

Entire main canyon inspected for 27(b)(ii)

Prepared by	John Boucher

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area or in Grids 171/172 was observed at the time of this inspection

4050 - Chiquita Leachate Seep/Pooling Inspection

2 Jul 2026 / John Boucher

Complete

Conducted on	2 Jul 2026 2:40 PM PDT
Prepared by	John Boucher

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area or in Grids 171/172 was observed at the time of this inspection

4050 - Chiquita Leachate Seep/Pooling Inspection

3 Jul 2026 / John Boucher

Complete

Conducted on	3 Jul 2026 7:15 AM PDT
Prepared by	John Boucher

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area or in Grids 171/172 was observed at the time of this inspection

4050 - Chiquita Leachate Seep/Pooling Inspection

3 Jul 2026 / John Boucher

Complete

Conducted on	3 Jul 2026 1:00 PM PDT
Prepared by	John Boucher

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area or in Grids 171/172 was observed at the time of this inspection

4050 - Chiquita Leachate Seep/Pooling Inspection

4 Jul 2026 / John Boucher

Complete

Conducted on	4 Jul 2026 9:00 AM PDT
Prepared by	John Boucher

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area or in Grids 171/172 was observed at the time of this inspection

4050 - Chiquita Leachate Seep/Pooling Inspection

4 Jul 2026 / John Boucher

Complete

Conducted on	4 Jul 2026 1:02 PM PDT
Prepared by	John Boucher

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area or in Grids 171/172 was observed at the time of this inspection

4050 - Chiquita Leachate Seep/Pooling Inspection

5 Jul 2026 / Tom Roe

Complete

Conducted on	5 Jul 2026 6:38 AM PDT
Prepared by	Tom Roe

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area or or 171/172 was observed at the time of this inspection.

4050 - Chiquita Leachate Seep/Pooling Inspection

5 Jul 2026 / Tom Roe

Complete

Conducted on	5 Jul 2026 1:03 PM PDT
Prepared by	Tom Roe

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road. None of the seepage previously observed in this area or or 171/172 was observed at the time of this inspection.

Attachment L

Leachate Gallon Data

Leachate Gallons for the Month of June 2026

Off-site Disposal

Week	Date	Facility	Address	Estimated Gallons
1	6/1-6/7	Avalon	14700 S. Avalon Blvd. Gardena, CA 90248	197,002
1	6/1-6/7	East Valley Remediation	62150 Gene Welmas Way Mecca, CA 92254	213,882
1	6/1-6/7	Durham Regional Landfill	22316 South Harmon Rd. Florence, AZ 85132	332,093
1	6/1-6/7	Clean Harbors Texas	Clean Harbors, Deer Park 2027 Independence Parkway South La Porte, TX 77571	60,922
1	6/1-6/7	Clean Harbors Utah	Clean Harbors, Argonite 11600 North Aptus Road Grantsville, UT 84029	42,613
1	6/1-6/7	Clean Harbors Nebraska	Clean Harbors, Kimball 2247 South Highway 71 Kimball, NE 69145	83,576
1	6/1-6/7	Industrial Recycling, Baja	Industrial Recycling Monte Alban, 126 Benito Juarez, Cuidad de Mexico, C.P. 03020	189,464
1	6/1-6/7	Crystal Clean, Bakersfield	1620 E Brundage Ln, Bakersfield, CA 93307	493,168
1	6/1-6/7	Crystal Clean, Wyoming	2275 Burlingame Ave Wyoming, MI 49509	110,431
2	6/8-6/14	Avalon	14700 S. Avalon Blvd. Gardena, CA 90248	427,436
2	6/8-6/14	East Valley Remediation	62150 Gene Welmas Way Mecca, CA 92254	265,470
2	6/8-6/14	Durham Regional Landfill	22316 South Harmon Rd. Florence, AZ 85132	390,072
2	6/8-6/14	Clean Harbors Texas	Clean Harbors, Deer Park 2027 Independence Parkway South La Porte, TX 77571	30,623
2	6/8-6/14	Clean Harbors Utah	Clean Harbors, Argonite 11600 North Aptus Road Grantsville, UT 84029	56,741
2	6/8-6/14	Clean Harbors Nebraska	Clean Harbors, Kimball 2247 South Highway 71 Kimball, NE 69145	104,308
2	6/8-6/14	ReWorld Advanced Processing, Inc.	10020 Bayport Blvd. Pasadena, TX 77507	96,926
2	6/8-6/14	Industrial Recycling, Baja	Industrial Recycling Monte Alban, 126 Benito Juarez, Cuidad de Mexico, C.P. 03020	211,730
2	6/8-6/14	Crystal Clean, Bakersfield	1620 E Brundage Ln, Bakersfield, CA 93307	343,965
2	6/8-6/14	Crystal Clean, Wyoming	2275 Burlingame Ave Wyoming, MI 49509	32,599
3	6/15-6/21	Avalon	14700 S. Avalon Blvd. Gardena, CA 90248	453,629

3	6/15-6/21	East Valley Remediation	62150 Gene Welmas Way Mecca, CA 92254	262,318
3	6/15-6/21	Durham Regional Landfill	22316 South Harmon Rd. Florence, AZ 85132	363,882
3	6/15-6/21	Clean Harbors Texas	Clean Harbors, Deer Park 2027 Independence Parkway South La Porte, TX 77571	109,169
3	6/15-6/21	Clean Harbors Utah	Clean Harbors, Argonite 11600 North Aptus Road Grantsville, UT 84029	57,797
3	6/15-6/21	Clean Harbors Nebraska	Clean Harbors, Kimball 2247 South Highway 71 Kimball, NE 69145	43,108
3	6/15-6/21	ReWorld Advanced Processing, Inc.	10020 Bayport Blvd. Pasadena, TX 77507	39,609
3	6/15-6/21	Industrial Recycling, Baja	Industrial Recycling Monte Alban, 126 Benito Juarez, Cuidad de Mexico, C.P. 03020	183,117
3	6/15-6/21	Crystal Clean, Bakersfield	1620 E Brundage Ln, Bakersfield, CA 93307	387,569
3	6/15-6/21	Crystal Clean, Wyoming	2275 Burlingame Ave Wyoming, MI 49509	184,067
4	6/22-6/28	Avalon	14700 S. Avalon Blvd. Gardena, CA 90248	415,914
4	6/22-6/28	East Valley Remediation	62150 Gene Welmas Way Mecca, CA 92254	216,540
4	6/22-6/28	Durham Regional Landfill	22316 South Harmon Rd. Florence, AZ 85132	373,889
4	6/22-6/28	Clean Harbors Texas	Clean Harbors, Deer Park 2027 Independence Parkway South La Porte, TX 77571	5,237
4	6/22-6/28	Clean Harbors Utah	Clean Harbors, Argonite 11600 North Aptus Road Grantsville, UT 84029	31,722
4	6/22-6/28	Clean Harbors Nebraska	Clean Harbors, Kimball 2247 South Highway 71 Kimball, NE 69145	42,466
4	6/22-6/28	ReWorld Advanced Processing, Inc.	10020 Bayport Blvd. Pasadena, TX 77507	50,889
4	6/22-6/28	Industrial Recycling, Baja	Industrial Recycling Monte Alban, 126 Benito Juarez, Cuidad de Mexico, C.P. 03020	356,202
4	6/22-6/28	Crystal Clean, Bakersfield	1620 E Brundage Ln, Bakersfield, CA 93307	337,715
4	6/22-6/28	Crystal Clean, Wyoming	2275 Burlingame Ave Wyoming, MI 49509	169,800
5	6/29-6/30	Avalon	14700 S. Avalon Blvd. Gardena, CA 90248	123,614
5	6/29-6/30	East Valley Remediation	62150 Gene Welmas Way Mecca, CA 92254	89,469
5	6/29-6/30	Durham Regional Landfill	22316 South Harmon Rd. Florence, AZ 85132	122,124

5	6/29-6/30	Clean Harbors Utah	Clean Harbors, Argonite 11600 North Aptus Road Grantsville, UT 84029	21,491
5	6/29-6/30	Clean Harbors Nebraska	Clean Harbors, Kimball 2247 South Highway 71 Kimball, NE 69145	10,637
5	6/29-6/30	ReWorld Advanced Processing, Inc.	10020 Bayport Blvd. Pasadena, TX 77507	21,608
5	6/29-6/30	Industrial Recycling, Baja	Industrial Recycling Monte Alban, 126 Benito Juarez, Cuidad de Mexico, C.P. 03020	164,427
5	6/29-6/30	Crystal Clean, Bakersfield	1620 E Brundage Ln, Bakersfield, CA 93307	159,823
5	6/29-6/30	Crystal Clean, Wyoming	2275 Burlingame Ave Wyoming, MI 49509	86,967

On-site Extraction and Treatment

Week	Date	Estimated Gallons Extracted*	Estimated Gallons Treated On-Site
1	6/1/26-6/7/26	2,067,434	1,233,615
2	6/8/26-6/14/26	2,012,867	1,382,917
3	6/15/26-6/21/26	2,321,127	1,387,322
4	6/22/26-6/28/26	2,141,070	1,143,099
5	6/29/26-6/30/26	623,237	412,129

Attachment M

Leachate Pressure Gauge Readings

4050 - Daily Pressure Gauge Readings

Nancy Bahena Hernandez

Complete

Score	224 / 224 (100%)	**Flagged items**	0	**Actions**	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	1 Jun 2026 1:45 PM PDT
Prepared by	Nancy Bahena Hernandez

Pressure Gauge Readings	224 / 224 (100%)
#7 Tank Farm	25 / 25 (100%)
SW 08	-0.02
SW 07	-0.03
SW 06	-0.02
SW 05	0.05
SW 04	0
SW 03	-0.05
SW 02	0.01
SW 01	-0.12
44	0
111	0
LCM 11	-0.07
LCM 12	-0.03
LCM 13	-0.01
LCM 14	-0.09
LCM 15	-0.01
LCM 6	0
LCM 7	0
LCM 8	-0.05
LCM 9	-0.07
LCM 10	-0.03
LCM 1	Maintenance Needed
LCM 2	-0.12

LCM 3	-0.08
LCM 4	-0.15
LCM 5	-0.25
#10 Tank Farm Canyon D	39 / 39 (100%)
D1	-0.25
D2	-0.25
CD3	Maintenance Needed
CD4	Maintenance Needed
D17	-0.05
D16	-0.25
D15	Maintenance Needed
D14	-0.25
D13	-0.25
D12	-0.25
D11	-0.03
D10	-0.25
D9	-0.25
D8	-0.25
D7	0.25
D6	-0.12
D5	0.25
D4	-0.02
D3	-0.25
D18	-0.25

D19	0.01
D20	-0.11
D21	-0.17
D22	0
D23	-0.17
D24	0
D25	-0.25
D26	-0.25
D27	-0.01
D28	-0.25
D29	Maintenance Needed
D30	-0.25
D31	-0.25
D32	-0.25
D/SW-01	Maintenance Needed
D/SW-02	Maintenance Needed
D/SW-03	Maintenance Needed
D/SW-04	Maintenance Needed
D/SW-05	Maintenance Needed
#13 Tank Farm	160 / 160 (100%)
C13-08	0.05
C13-07	-0.02
C13-06	-0.02
C13-05	-0.03

C13-04	-0.01
C13-03	-0.02
C13-02	-0.02
C13-01	-0.05
C13-09	-0.25
C13-10	-0.25
C13-11	-0.25
C13-12	-0.25
C13-13	-0.25
C13-14	-0.25
C13-15	-0.25
C13-16	-0.25
T1/T2 190	-0.25
U13-63	-0.05
U13-62	-0.01
U13-61	0
U13-60	0
U13-59	0
U13-58	-0.01
U13-57	0
U13-56	0
U13-55	-0.03
U13-54	-0.18
U13-53	-0.02

U13-52	-0.16
U13-51	0
U13-50	-0.01
U13-49	-0.01
U13-48	Maintenance Needed
U13-47	-0.05
U13-46	0
U13-45	0
U13-44	0.01
U13-43	0
U13-42	0
U13-41	0
U13-40	0
U13-39	0
U13-38	0
U13-37	0
U13-36	-0.07
U13-35	-0.05
U13-34	-0.07
U13-33	-0.10
U13-32	-0.05
U13-31	-0.06
U13-30	-0.05
U13-29	-0.03

U13-28	-0.01
U13-27	-0.15
U13-26	-0.01
U13-25	-0.20
U13-24	-0.25
U13-23	-0.15
U13-22	-0.12
U13-21	-0.12
U13-20	-0.12
U13-19	-0.07
U13-18	Maintenance Needed
U13-17	Maintenance Needed
U13-16	Maintenance Needed
U13-15	Maintenance Needed
U13-14	Maintenance Needed
U13-13	Maintenance Needed
U13-12	-0.25
U13-11	-0.25
U13-10	-0.25
U13-09	-0.25
U13-08	-0.25
U13-07	-0.25
U13-06	-0.06
U13-05	-0.25

U13-04	-0.20
U13-03	-0.21
U13-02	-0.15
U13-01	-0.25
L13-01	-0.01
L13-02	-0.12
L13-03	-0.01
L13-04	-0.25
L13-05	-0.03
L13-06	-0.01
L13-07	0
L13-08	-0.02
L13-09	-0.01
L13-10	0
L13-11	Maintenance Needed
L13-12	Maintenance Needed
L13-13	-0.01
L13-14	-0.01
L13-15	0.05
L13-16	0.05
L13-17	-0.01
L13-18	-0.01
L13-19	0
L13-20	0

L13-21	-0.02
L13-22	0
L13-23	0
L13-24	0
L13-25	0
L13-26	0
L13-27	0
L13-28	-0.03
L13-29	-0.02
L13-30	-0.04
L13-31	-0.10
L13-32	-0.05
L13-33	-0.01
L13-34	0
L13-35	-0.17
L13-36	-0.02
L13-37	-0.07
L13-38	0
L13-39	-0.01
L13-40	0
L13-41	-0.02
L13-42	-0.02
L13-43	-0.02
L13-44	Maintenance Needed

L13-45	0
L13-46	-0.02
L13-47	-0.01
L13-48	0
L13-49	-0.01
L13-50	0
L13-51	0
L13-52	0
L13-53	-0.01
L13-54	-0.01
L13-55	0
L13-56	-0.01
L13-57	-0.05
L13-58	-0.01
L13-59	-0.01
L13-60	0
L13-61	0.03
L13-62	0
L13-63	-0.20
L13-64	0
L13-65	-0.12
L13-66	0
L13-67	0
L13-68	0

L13-69	0
L13-70	0
L13-71	-0.02
L13-72	0
L13-73	-0.15
L13-74	0
L13-75	0
L13-76	0
L13-77	-0.02
L13-78	-0.01
L13-79	0
L13-80	-0.03

Certification



Nancy Bahena Hernandez
1 Jun 2026 3:58 PM PDT

4050 - Daily Pressure Gauge Readings

Nancy Bahena Hernandez

Complete

Score	224 / 224 (100%)	**Flagged items**	0	**Actions**	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	2 Jun 2026 1:31 PM PDT
Prepared by	Nancy Bahena Hernandez

Pressure Gauge Readings	224 / 224 (100%)
#7 Tank Farm	25 / 25 (100%)
SW 08	0.01
SW 07	-0.02
SW 06	0.01
SW 05	0.05
SW 04	0.02
SW 03	-0.05
SW 02	-0.01
SW 01	-0.15
44	0
111	-0.01
LCM 11	-0.10
LCM 12	-0.05
LCM 13	-0.02
LCM 14	-0.10
LCM 15	0
LCM 6	0
LCM 7	-0.01
LCM 8	-0.05
LCM 9	-0.10
LCM 10	-0.10
LCM 1	Maintenance Needed
LCM 2	-0.20

LCM 3	-0.20
LCM 4	-0.25
LCM 5	-0.25
#10 Tank Farm Canyon D	39 / 39 (100%)
D1	-0.25
D2	-0.25
CD3	Maintenance Needed
CD4	Maintenance Needed
D17	-0.05
D16	-0.25
D15	Maintenance Needed
D14	-0.25
D13	-0.25
D12	-0.25
D11	-0.25
D10	-0.25
D9	-0.25
D8	Maintenance Needed
D7	-0.12
D6	0.25
D5	-0.25
D4	-0.03
D3	-0.25
D18	-0.25

D19	0.02
D20	-0.12
D21	-0.17
D22	0
D23	-0.25
D24	0
D25	-0.25
D26	-0.25
D27	-0.01
D28	-0.25
D29	Maintenance Needed
D30	-0.25
D31	-0.25
D32	-0.25
D/SW-01	Maintenance Needed
D/SW-02	Maintenance Needed
D/SW-03	Maintenance Needed
D/SW-04	Maintenance Needed
D/SW-05	Maintenance Needed
#13 Tank Farm	160 / 160 (100%)
C13-08	0.07
C13-07	-0.02
C13-06	0
C13-05	-0.03

C13-04	0.02
C13-03	-0.05
C13-02	0
C13-01	-0.05
C13-09	-0.25
C13-10	-0.25
C13-11	-0.25
C13-12	-0.25
C13-13	-0.25
C13-14	-0.25
C13-15	-0.25
C13-16	-0.25
T1/T2 190	-0.25
U13-63	-0.01
U13-62	-0.03
U13-61	0
U13-60	0
U13-59	0
U13-58	0
U13-57	-0.02
U13-56	-0.02
U13-55	-0.02
U13-54	-0.10
U13-53	-0.02

U13-52	-0.17
U13-51	0
U13-50	0
U13-49	-0.02
U13-48	Maintenance Needed
U13-47	-0.02
U13-46	0
U13-45	0
U13-44	0
U13-43	0
U13-42	0
U13-41	0
U13-40	0
U13-39	-0.01
U13-38	-0.01
U13-37	0
U13-36	-0.11
U13-35	-0.25
U13-34	-0.15
U13-33	-0.10
U13-32	-0.07
U13-31	-0.06
U13-30	-0.04
U13-29	-0.05

U13-28	0
U13-27	-0.17
U13-26	Maintenance Needed
U13-25	-0.25
U13-24	-0.25
U13-23	-0.20
U13-22	-0.12
U13-21	-0.15
U13-20	-0.16
U13-19	-0.07
U13-18	Maintenance Needed
U13-17	Maintenance Needed
U13-16	Maintenance Needed
U13-15	Maintenance Needed
U13-14	Maintenance Needed
U13-13	0
U13-12	-0.25
U13-11	-0.25
U13-10	-0.25
U13-09	-0.25
U13-08	-0.25
U13-07	-0.25
U13-06	-0.12
U13-05	-0.25

U13-04	-0.25
U13-03	-0.25
U13-02	-0.16
U13-01	-0.25
L13-01	-0.02
L13-02	-0.02
L13-03	0
L13-04	-0.25
L13-05	0
L13-06	-0.15
L13-07	0
L13-08	-0.01
L13-09	-0.01
L13-10	0
L13-11	Maintenance Needed
L13-12	Maintenance Needed
L13-13	-0.01
L13-14	-0.01
L13-15	-0.01
L13-16	-0.02
L13-17	0
L13-18	0
L13-19	0
L13-20	0.01

L13-21	-0.01
L13-22	0
L13-23	0.01
L13-24	0.10
L13-25	0.02
L13-26	0.04
L13-27	-0.02
L13-28	-0.01
L13-29	0
L13-30	-0.06
L13-31	-0.05
L13-32	-0.02
L13-33	0
L13-34	-0.03
L13-35	-0.03
L13-36	-0.01
L13-37	-0.07
L13-38	-0.02
L13-39	-0.01
L13-40	0
L13-41	-0.01
L13-42	0
L13-43	-0.01
L13-44	Maintenance Needed

L13-45	0
L13-46	0
L13-47	0
L13-48	0
L13-49	0.01
L13-50	-0.02
L13-51	-0.01
L13-52	0.01
L13-53	-0.01
L13-54	0
L13-55	0
L13-56	-0.02
L13-57	-0.01
L13-58	-0.01
L13-59	-0.02
L13-60	0
L13-61	0.10
L13-62	0.01
L13-63	-0.15
L13-64	0.05
L13-65	-0.13
L13-66	-0.01
L13-67	0
L13-68	-0.01

L13-69	0
L13-70	0
L13-71	-0.01
L13-72	0
L13-73	-0.12
L13-74	0
L13-75	0
L13-76	-0.02
L13-77	-0.03
L13-78	-0.05
L13-79	-0.05
L13-80	-0.04

Certification



Nancy Bahena Hernandez
2 Jun 2026 3:19 PM PDT

4050 - Daily Pressure Gauge Readings

Nancy Bahena Hernandez

Complete

Score	224 / 224 (100%)	**Flagged items**	0	**Actions**	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	3 Jun 2026 1:45 PM PDT
Prepared by	Nancy Bahena Hernandez

Pressure Gauge Readings	224 / 224 (100%)
#7 Tank Farm	25 / 25 (100%)
SW 08	0.02
SW 07	-0.01
SW 06	0
SW 05	0.05
SW 04	0
SW 03	-0.05
SW 02	0
SW 01	-0.15
44	0
111	0
LCM 11	-0.10
LCM 12	-0.05
LCM 13	-0.01
LCM 14	-0.10
LCM 15	-0.02
LCM 6	0.02
LCM 7	-0.02
LCM 8	-0.05
LCM 9	-0.12
LCM 10	-0.08
LCM 1	Maintenance Needed
LCM 2	-0.06

LCM 3	-0.05
LCM 4	-0.10
LCM 5	-0.23
#10 Tank Farm Canyon D	39 / 39 (100%)
D1	-0.25
D2	-0.25
CD3	Maintenance Needed
CD4	Maintenance Needed
D17	-0.05
D16	-0.25
D15	Maintenance Needed
D14	-0.25
D13	-0.25
D12	-0.25
D11	-0.25
D10	-0.25
D9	-0.25
D8	Maintenance Needed
D7	-0.12
D6	0.25
D5	-0.25
D4	-0.02
D3	-0.25
D18	-0.25

D19	0.02
D20	-0.12
D21	Maintenance Needed
D22	0
D23	-0.23
D24	0
D25	-0.25
D26	-0.25
D27	-0.01
D28	-0.25
D29	Maintenance Needed
D30	-0.25
D31	-0.25
D32	-0.25
D/SW-01	Maintenance Needed
D/SW-02	Maintenance Needed
D/SW-03	Maintenance Needed
D/SW-04	Maintenance Needed
D/SW-05	Maintenance Needed
#13 Tank Farm	160 / 160 (100%)
C13-08	0.07
C13-07	-0.02
C13-06	-0.02
C13-05	-0.03

C13-04	0.02
C13-03	0
C13-02	0
C13-01	-0.05
C13-09	-0.25
C13-10	-0.25
C13-11	-0.25
C13-12	-0.25
C13-13	-0.25
C13-14	-0.25
C13-15	-0.25
C13-16	-0.25
T1/T2 190	-0.25
U13-63	-0.01
U13-62	-0.01
U13-61	0
U13-60	-0.01
U13-59	0
U13-58	-0.01
U13-57	-0.01
U13-56	0
U13-55	-0.04
U13-54	-0.15
U13-53	-0.05

U13-52	-0.17
U13-51	0
U13-50	-0.01
U13-49	-0.03
U13-48	-0.07
U13-47	-0.02
U13-46	0
U13-45	0
U13-44	0
U13-43	0
U13-42	-0.01
U13-41	0
U13-40	0
U13-39	0
U13-38	0
U13-37	0
U13-36	-0.09
U13-35	-0.07
U13-34	-0.10
U13-33	-0.05
U13-32	-0.02
U13-31	-0.10
U13-30	-0.05
U13-29	-0.05

U13-28	-0.05
U13-27	-0.22
U13-26	Maintenance Needed
U13-25	-0.25
U13-24	-0.25
U13-23	-0.18
U13-22	-0.12
U13-21	-0.15
U13-20	-0.15
U13-19	-0.07
U13-18	Maintenance Needed
U13-17	Maintenance Needed
U13-16	Maintenance Needed
U13-15	Maintenance Needed
U13-14	Maintenance Needed
U13-13	Maintenance Needed
U13-12	-0.25
U13-11	-0.25
U13-10	-0.25
U13-09	-0.25
U13-08	-0.25
U13-07	-0.25
U13-06	-0.11
U13-05	-0.25

U13-04	-0.15
U13-03	-0.25
U13-02	-0.16
U13-01	-0.25
L13-01	-0.01
L13-02	-0.10
L13-03	0
L13-04	-0.25
L13-05	-0.25
L13-06	-0.02
L13-07	-0.01
L13-08	-0.01
L13-09	-0.01
L13-10	0.01
L13-11	Maintenance Needed
L13-12	Maintenance Needed
L13-13	-0.02
L13-14	-0.02
L13-15	-0.06
L13-16	-0.07
L13-17	0.02
L13-18	0.02
L13-19	0.02
L13-20	0.16

L13-21	0.05
L13-22	0.02
L13-23	0.02
L13-24	0
L13-25	0.02
L13-26	0
L13-27	-0.17
L13-28	-0.05
L13-29	-0.02
L13-30	-0.06
L13-31	-0.02
L13-32	0
L13-33	0
L13-34	-0.15
L13-35	0
L13-36	0
L13-37	-0.05
L13-38	0
L13-39	0
L13-40	0
L13-41	-0.01
L13-42	0
L13-43	-0.01
L13-44	Maintenance Needed

L13-45	0
L13-46	-0.01
L13-47	0
L13-48	0
L13-49	-0.01
L13-50	0
L13-51	0
L13-52	0.01
L13-53	-0.01
L13-54	-0.02
L13-55	-0.07
L13-56	-0.10
L13-57	0
L13-58	-0.01
L13-59	0
L13-60	-0.01
L13-61	0.02
L13-62	0.01
L13-63	-0.25
L13-64	0.02
L13-65	-0.10
L13-66	0
L13-67	0
L13-68	0

L13-69	0.05
L13-70	0
L13-71	-0.02
L13-72	0
L13-73	-0.15
L13-74	0
L13-75	-0.01
L13-76	-0.01
L13-77	-0.03
L13-78	-0.03
L13-79	-0.01
L13-80	-0.02

Certification



Nancy Bahena Hernandez
3 Jun 2026 3:37 PM PDT

4050 - Daily Pressure Gauge Readings

Nancy Bahena Hernandez

Complete

Score	224 / 224 (100%)	**Flagged items**	0	**Actions**	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	4 Jun 2026 1:52 PM PDT
Prepared by	Nancy Bahena Hernandez

Pressure Gauge Readings	224 / 224 (100%)
#7 Tank Farm	25 / 25 (100%)
SW 08	0
SW 07	-0.02
SW 06	-0.01
SW 05	0.03
SW 04	0.01
SW 03	-0.05
SW 02	0
SW 01	-0.16
44	0
111	0
LCM 11	-0.12
LCM 12	-0.04
LCM 13	-0.01
LCM 14	-0.12
LCM 15	0
LCM 6	0.03
LCM 7	0
LCM 8	-0.04
LCM 9	-0.12
LCM 10	-0.07
LCM 1	Maintenance Needed
LCM 2	-0.08

LCM 3	-0.10
LCM 4	-0.14
LCM 5	-0.25
#10 Tank Farm Canyon D	39 / 39 (100%)
D1	-0.25
D2	-0.25
CD3	Maintenance Needed
CD4	Maintenance Needed
D17	-0.04
D16	-0.25
D15	Maintenance Needed
D14	-0.25
D13	-0.25
D12	-0.25
D11	-0.25
D10	-0.25
D9	-0.25
D8	Maintenance Needed
D7	-0.07
D6	0.25
D5	-0.25
D4	-0.01
D3	-0.25
D18	-0.25

D19	0.01
D20	-0.10
D21	Maintenance Needed
D22	0.25
D23	-0.25
D24	0
D25	-0.25
D26	-0.25
D27	0
D28	-0.25
D29	Maintenance Needed
D30	-0.25
D31	-0.25
D32	-0.25
D/SW-01	Maintenance Needed
D/SW-02	Maintenance Needed
D/SW-03	Maintenance Needed
D/SW-04	Maintenance Needed
D/SW-05	Maintenance Needed
#13 Tank Farm	160 / 160 (100%)
C13-08	0.05
C13-07	-0.02
C13-06	0
C13-05	-0.01

C13-04	0.01
C13-03	0
C13-02	0
C13-01	-0.04
C13-09	-0.25
C13-10	-0.25
C13-11	-0.25
C13-12	-0.25
C13-13	-0.25
C13-14	-0.25
C13-15	-0.25
C13-16	-0.25
T1/T2 190	-0.25
U13-63	-0.02
U13-62	-0.02
U13-61	0
U13-60	-0.01
U13-59	-0.01
U13-58	0.01
U13-57	-0.01
U13-56	0
U13-55	-0.05
U13-54	-0.20
U13-53	-0.05

U13-52	-0.17
U13-51	-0.01
U13-50	0
U13-49	-0.06
U13-48	-0.06
U13-47	-0.05
U13-46	0
U13-45	0
U13-44	0
U13-43	0
U13-42	0
U13-41	0
U13-40	0
U13-39	0
U13-38	-0.01
U13-37	-0.01
U13-36	-0.07
U13-35	-0.05
U13-34	-0.10
U13-33	-0.10
U13-32	-0.07
U13-31	-0.06
U13-30	-0.05
U13-29	-0.05

U13-28	-0.05
U13-27	-0.20
U13-26	Maintenance Needed
U13-25	-0.25
U13-24	-0.25
U13-23	-0.20
U13-22	-0.15
U13-21	-0.15
U13-20	-0.16
U13-19	-0.07
U13-18	Maintenance Needed
U13-17	Maintenance Needed
U13-16	Maintenance Needed
U13-15	Maintenance Needed
U13-14	Maintenance Needed
U13-13	Maintenance Needed
U13-12	-0.25
U13-11	-0.25
U13-10	-0.25
U13-09	-0.25
U13-08	-0.25
U13-07	-0.25
U13-06	-0.05
U13-05	-0.05

U13-04	-0.01
U13-03	-0.25
U13-02	-0.20
U13-01	-0.25
L13-01	0
L13-02	-0.12
L13-03	0
L13-04	-0.25
L13-05	0
L13-06	-0.01
L13-07	-0.02
L13-08	0
L13-09	-0.15
L13-10	0.01
L13-11	Maintenance Needed
L13-12	Maintenance Needed
L13-13	-0.05
L13-14	-0.11
L13-15	-0.25
L13-16	-0.03
L13-17	-0.01
L13-18	0
L13-19	0
L13-20	0.01

L13-21	-0.01
L13-22	0
L13-23	0
L13-24	0
L13-25	0
L13-26	0
L13-27	-0.25
L13-28	0
L13-29	0
L13-30	0.15
L13-31	0.06
L13-32	0.01
L13-33	0.01
L13-34	-0.20
L13-35	-0.01
L13-36	0.25
L13-37	-0.05
L13-38	0
L13-39	-0.01
L13-40	0
L13-41	-0.01
L13-42	0
L13-43	-0.02
L13-44	Maintenance Needed

L13-45	0
L13-46	0
L13-47	0
L13-48	0
L13-49	0.01
L13-50	0
L13-51	0
L13-52	0.01
L13-53	0
L13-54	-0.01
L13-55	0
L13-56	0
L13-57	-0.01
L13-58	-0.01
L13-59	-0.01
L13-60	0
L13-61	0.01
L13-62	0
L13-63	-0.25
L13-64	0.01
L13-65	-0.06
L13-66	0
L13-67	0
L13-68	0

L13-69	0
L13-70	0.01
L13-71	-0.02
L13-72	0
L13-73	-0.16
L13-74	0.15
L13-75	-0.02
L13-76	0
L13-77	-0.03
L13-78	-0.05
L13-79	0
L13-80	-0.03

Certification



Nancy Bahena Hernandez
4 Jun 2026 3:44 PM PDT

4050 - Daily Pressure Gauge Readings

Nancy Bahena Hernandez

Complete

Score	224 / 224 (100%)	**Flagged items**	0	**Actions**	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	5 Jun 2026 1:27 PM PDT
Prepared by	Nancy Bahena Hernandez

Pressure Gauge Readings	224 / 224 (100%)
#7 Tank Farm	25 / 25 (100%)
SW 08	0.02
SW 07	-0.02
SW 06	-0.01
SW 05	0.05
SW 04	0.02
SW 03	-0.05
SW 02	0
SW 01	-0.15
44	0
111	0
LCM 11	-0.15
LCM 12	-0.05
LCM 13	-0.01
LCM 14	-0.12
LCM 15	-0.01
LCM 6	0.02
LCM 7	-0.02
LCM 8	-0.05
LCM 9	-0.10
LCM 10	-0.05
LCM 1	Maintenance Needed
LCM 2	-0.19

LCM 3	-0.10
LCM 4	-0.19
LCM 5	-0.25
#10 Tank Farm Canyon D	39 / 39 (100%)
D1	-0.25
D2	-0.25
CD3	Maintenance Needed
CD4	Maintenance Needed
D17	-0.05
D16	-0.25
D15	Maintenance Needed
D14	-0.25
D13	-0.25
D12	-0.25
D11	-0.25
D10	-0.25
D9	-0.25
D8	Maintenance Needed
D7	-0.10
D6	0.25
D5	-0.25
D4	0
D3	-0.25
D18	-0.25

D19	0.02
D20	-0.10
D21	Maintenance Needed
D22	0.02
D23	-0.25
D24	0
D25	-0.25
D26	-0.25
D27	-0.01
D28	-0.25
D29	Maintenance Needed
D30	-0.25
D31	-0.25
D32	-0.25
D/SW-01	Maintenance Needed
D/SW-02	Maintenance Needed
D/SW-03	Maintenance Needed
D/SW-04	Maintenance Needed
D/SW-05	Maintenance Needed
#13 Tank Farm	160 / 160 (100%)
C13-08	0.05
C13-07	-0.02
C13-06	-0.01
C13-05	-0.03

C13-04	0.02
C13-03	-0.05
C13-02	-0.03
C13-01	-0.06
C13-09	-0.25
C13-10	-0.25
C13-11	-0.25
C13-12	-0.25
C13-13	-0.25
C13-14	-0.25
C13-15	-0.25
C13-16	-0.25
T1/T2 190	-0.25
U13-63	-0.02
U13-62	-0.02
U13-61	0
U13-60	0
U13-59	0
U13-58	0
U13-57	0
U13-56	0
U13-55	-0.04
U13-54	-0.20
U13-53	-0.03

U13-52	-0.16
U13-51	0
U13-50	0
U13-49	0
U13-48	-0.07
U13-47	-0.01
U13-46	0
U13-45	0
U13-44	0
U13-43	0
U13-42	0
U13-41	0
U13-40	0
U13-39	0
U13-38	0
U13-37	0
U13-36	-0.10
U13-35	-0.07
U13-34	-0.08
U13-33	-0.05
U13-32	-0.05
U13-31	-0.10
U13-30	-0.05
U13-29	-0.05

U13-28	-0.06
U13-27	-0.21
U13-26	-0.25
U13-25	-0.25
U13-24	-0.25
U13-23	-0.22
U13-22	-0.12
U13-21	-0.15
U13-20	-0.16
U13-19	-0.06
U13-18	Maintenance Needed
U13-17	Maintenance Needed
U13-16	Maintenance Needed
U13-15	Maintenance Needed
U13-14	Maintenance Needed
U13-13	Maintenance Needed
U13-12	-0.25
U13-11	-0.25
U13-10	-0.25
U13-09	-0.25
U13-08	-0.25
U13-07	-0.25
U13-06	-0.07
U13-05	-0.05

U13-04	-0.01
U13-03	-0.25
U13-02	-0.20
U13-01	-0.25
L13-01	0.05
L13-02	-0.25
L13-03	0
L13-04	-0.20
L13-05	Maintenance Needed
L13-06	-0.01
L13-07	-0.01
L13-08	0
L13-09	-0.15
L13-10	0.02
L13-11	Maintenance Needed
L13-12	Maintenance Needed
L13-13	-0.01
L13-14	-0.01
L13-15	-0.02
L13-16	-0.02
L13-17	0
L13-18	-0.01
L13-19	0
L13-20	0

L13-21	-0.01
L13-22	0
L13-23	-0.02
L13-24	-0.07
L13-25	-0.02
L13-26	-0.01
L13-27	-0.25
L13-28	-0.25
L13-29	-0.25
L13-30	-0.06
L13-31	-0.02
L13-32	0
L13-33	0
L13-34	-0.20
L13-35	-0.01
L13-36	-0.01
L13-37	-0.07
L13-38	0
L13-39	-0.01
L13-40	0
L13-41	-0.01
L13-42	-0.01
L13-43	-0.01
L13-44	Maintenance Needed

L13-45	0
L13-46	0
L13-47	0
L13-48	0
L13-49	0
L13-50	0.03
L13-51	0
L13-52	0.01
L13-53	-0.01
L13-54	-0.01
L13-55	0
L13-56	-0.01
L13-57	-0.01
L13-58	0
L13-59	0
L13-60	-0.01
L13-61	0.09
L13-62	0.01
L13-63	-0.20
L13-64	0.01
L13-65	-0.10
L13-66	-0.01
L13-67	0
L13-68	0

L13-69	0
L13-70	0
L13-71	-0.01
L13-72	0
L13-73	-0.18
L13-74	0
L13-75	0
L13-76	0
L13-77	-0.04
L13-78	-0.05
L13-79	0
L13-80	-0.02

Certification



Nancy Bahena Hernandez
5 Jun 2026 3:32 PM PDT

4050 - Daily Pressure Gauge Readings

John Boucher

Complete

Score	224 / 224 (100%)	**Flagged items**	0	**Actions**	0

Site conducted	Marked as ‘my site is not listed here’
Conducted on	6 Jun 2026 7:41 AM PDT
Prepared by	John Boucher

Pressure Gauge Readings	224 / 224 (100%)
#7 Tank Farm	25 / 25 (100%)
SW 08	0.01
SW 07	-0.02
SW 06	-0.01
SW 05	0.05
SW 04	0
SW 03	-0.05
SW 02	0
SW 01	-0.15
44	0
111	0
LCM 11	-0.15
LCM 12	-0.05
LCM 13	0
LCM 14	-0.12
LCM 15	0
LCM 6	0.02
LCM 7	-0.02
LCM 8	-0.05
LCM 9	-0.10
LCM 10	-0.05
LCM 1	Maintenance Needed
LCM 2	-0.20

LCM 3	-0.10
LCM 4	-0.20
LCM 5	-0.25
#10 Tank Farm Canyon D	39 / 39 (100%)
D1	-0.25
D2	-0.25
CD3	Maintenance Needed
CD4	Maintenance Needed
D17	-0.05
D16	-0.25
D15	Maintenance Needed
D14	-0.25
D13	-0.25
D12	-0.25
D11	-0.25
D10	-0.25
D9	-0.25
D8	Maintenance Needed
D7	-0.10
D6	0.25
D5	-0.25
D4	0
D3	-0.25
D18	-0.25

D19	0.01
D20	-0.10
D21	Maintenance Needed
D22	0.02
D23	-0.25
D24	0
D25	-0.25
D26	-0.25
D27	0
D28	-0.25
D29	Maintenance Needed
D30	-0.25
D31	-0.25
D32	-0.25
D/SW-01	Maintenance Needed
D/SW-02	Maintenance Needed
D/SW-03	Maintenance Needed
D/SW-04	Maintenance Needed
D/SW-05	Maintenance Needed
#13 Tank Farm	160 / 160 (100%)
C13-08	0.05
C13-07	0
C13-06	-0.01
C13-05	-0.05

C13-04	0
C13-03	-0.05
C13-02	-0.03
C13-01	-0.05
C13-09	-0.25
C13-10	-0.25
C13-11	-0.25
C13-12	-0.25
C13-13	-0.25
C13-14	-0.25
C13-15	-0.25
C13-16	-0.25
T1/T2 190	-0.25
U13-63	0
U13-62	-0.01
U13-61	0
U13-60	0
U13-59	0
U13-58	0
U13-57	0
U13-56	0
U13-55	-0.05
U13-54	-0.20
U13-53	-0.05

U13-52	-0.15
U13-51	0
U13-50	0
U13-49	0
U13-48	-0.05
U13-47	0
U13-46	0
U13-45	0
U13-44	0
U13-43	0
U13-42	0
U13-41	0
U13-40	0
U13-39	0
U13-38	0
U13-37	0
U13-36	-0.10
U13-35	-0.10
U13-34	-0.08
U13-33	-0.05
U13-32	-0.05
U13-31	-0.10
U13-30	-0.05
U13-29	-0.05

U13-28	-0.06
U13-27	-0.20
U13-26	-0.25
U13-25	-0.25
U13-24	-0.25
U13-23	-0.20
U13-22	-0.10
U13-21	-0.15
U13-20	-0.15
U13-19	-0.05
U13-18	Maintenance Needed
U13-17	Maintenance Needed
U13-16	Maintenance Needed
U13-15	Maintenance Needed
U13-14	Maintenance Needed
U13-13	Maintenance Needed
U13-12	-0.25
U13-11	-0.25
U13-10	-0.25
U13-09	-0.25
U13-08	-0.25
U13-07	-0.25
U13-06	-0.05
U13-05	-0.05

U13-04	0
U13-03	-0.25
U13-02	-0.20
U13-01	-0.25
L13-01	0.05
L13-02	-0.25
L13-03	0
L13-04	-0.20
L13-05	Maintenance Needed
L13-06	0
L13-07	-0.01
L13-08	0
L13-09	-0.15
L13-10	0.02
L13-11	Maintenance Needed
L13-12	Maintenance Needed
L13-13	-0.01
L13-14	-0.01
L13-15	-0.01
L13-16	-0.02
L13-17	0
L13-18	-0.01
L13-19	0
L13-20	0

L13-21	0
L13-22	0
L13-23	0
L13-24	-0.05
L13-25	0
L13-26	0
L13-27	-0.25
L13-28	-0.25
L13-29	-0.25
L13-30	-0.06
L13-31	0
L13-32	0
L13-33	0
L13-34	-0.20
L13-35	-0.01
L13-36	0
L13-37	-0.05
L13-38	0
L13-39	-0.01
L13-40	0
L13-41	-0.01
L13-42	-0.01
L13-43	-0.01
L13-44	Maintenance Needed

L13-45	0
L13-46	0
L13-47	0
L13-48	0
L13-49	0
L13-50	0.05
L13-51	0
L13-52	0.01
L13-53	0
L13-54	-0.01
L13-55	0
L13-56	-0.01
L13-57	-0.01
L13-58	0
L13-59	0
L13-60	-0.01
L13-61	0.09
L13-62	0.01
L13-63	-0.20
L13-64	0.01
L13-65	-0.10
L13-66	-0.01
L13-67	0
L13-68	0

L13-69	0
L13-70	0
L13-71	-0.01
L13-72	0
L13-73	-0.18
L13-74	0
L13-75	0
L13-76	0
L13-77	-0.04
L13-78	-0.05
L13-79	0
L13-80	-0.02

Certification



John Boucher
6 Jun 2026 7:44 AM PDT

4050 - Daily Pressure Gauge Readings

Tom Roe

Complete

Score	224 / 224 (100%)	**Flagged items**	0	**Actions**	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	7 Jun 2026 7:27 AM PDT
Prepared by	Tom Roe

Pressure Gauge Readings	224 / 224 (100%)
#7 Tank Farm	25 / 25 (100%)
SW 08	0
SW 07	-0.04
SW 06	-0.03
SW 05	0.04
SW 04	-0.03
SW 03	-0.06
SW 02	0
SW 01	-0.01
44	0
111	-0.01
LCM 11	0
LCM 12	-0.03
LCM 13	-0.02
LCM 14	-0.02
LCM 15	-0.03
LCM 6	0.05
LCM 7	-0.02
LCM 8	-0.04
LCM 9	-0.02
LCM 10	-0.03
LCM 1	0.12
LCM 2	-0.25

LCM 3	-0.25
LCM 4	-0.25
LCM 5	-0.25
#10 Tank Farm Canyon D	39 / 39 (100%)
D1	-0.25
D2	-0.25
CD3	Tank Not In Use/In Staging Area
CD4	Tank Not In Use/In Staging Area
D17	-0.05
D16	-0.25
D15	-0.25
D14	-0.25
D13	-0.25
D12	-0.02
D11	-0.25
D10	-0.25
D9	-0.25
D8	Maintenance Needed
D7	-0.12
D6	0.25
D5	-0.25
D4	-0.02
D3	-0.25
D18	-0.25

D19	0.01
D20	-0.11
D21	-0.19
D22	-0.01
D23	-0.25
D24	-0.03
D25	-0.25
D26	-0.25
D27	-0.03
D28	-0.25
D29	Maintenance Needed
D30	-0.25
D31	-0.25
D32	-0.25
D/SW-01	Maintenance Needed
D/SW-02	Maintenance Needed
D/SW-03	Maintenance Needed
D/SW-04	Maintenance Needed
D/SW-05	Maintenance Needed
#13 Tank Farm	160 / 160 (100%)
C13-08	0.05
C13-07	-0.02
C13-06	-0.01
C13-05	-0.02

C13-04	0.01
C13-03	-0.01
C13-02	0
C13-01	-0.04
C13-09	-0.25
C13-10	-0.25
C13-11	-0.25
C13-12	-0.25
C13-13	-0.25
C13-14	-0.25
C13-15	-0.25
C13-16	-0.25
T1/T2 190	-0.25
U13-63	-0.02
U13-62	-0.02
U13-61	-0.02
U13-60	-0.01
U13-59	-0.02
U13-58	-0.01
U13-57	-0.03
U13-56	-0.02
U13-55	-0.05
U13-54	0.09
U13-53	-0.02

U13-52	-0.15
U13-51	-0.01
U13-50	-0.02
U13-49	-0.03
U13-48	-0.04
U13-47	-0.02
U13-46	-0.02
U13-45	0
U13-44	0.03
U13-43	0.02
U13-42	-0.03
U13-41	-0.02
U13-40	0.04
U13-39	-0.01
U13-38	-0.02
U13-37	-0.03
U13-36	-0.05
U13-35	0.25
U13-34	-0.03
U13-33	-0.04
U13-32	-0.03
U13-31	-0.05
U13-30	-0.04
U13-29	-0.02

U13-28	0.02
U13-27	-0.13
U13-26	0.25
U13-25	-0.15
U13-24	-0.25
U13-23	-0.16
U13-22	-0.10
U13-21	-0.14
U13-20	-0.20
U13-19	-0.07
U13-18	Maintenance Needed
U13-17	Maintenance Needed
U13-16	Maintenance Needed
U13-15	Maintenance Needed
U13-14	Maintenance Needed
U13-13	Maintenance Needed
U13-12	-0.25
U13-11	-0.25
U13-10	-0.25
U13-09	-0.25
U13-08	-0.25
U13-07	-0.25
U13-06	-0.10
U13-05	-0.25

U13-04	-0.25
U13-03	-0.25
U13-02	-0.16
U13-01	-0.25
L13-01	-0.01
L13-02	-0.18
L13-03	-0.02
L13-04	-0.24
L13-05	-0.15
L13-06	-0.02
L13-07	0
L13-08	-0.01
L13-09	-0.10
L13-10	-0.02
L13-11	Maintenance Needed
L13-12	Maintenance Needed
L13-13	0
L13-14	0
L13-15	0.12
L13-16	0.12
L13-17	-0.01
L13-18	0
L13-19	0
L13-20	0.05

L13-21	-0.01
L13-22	0
L13-23	0.01
L13-24	0
L13-25	0.01
L13-26	0.01
L13-27	-0.06
L13-28	-0.02
L13-29	0
L13-30	-0.06
L13-31	-0.02
L13-32	0
L13-33	0
L13-34	-0.02
L13-35	-0.02
L13-36	0
L13-37	-0.05
L13-38	-0.02
L13-39	-0.02
L13-40	0
L13-41	-0.01
L13-42	0.01
L13-43	-0.01
L13-44	Maintenance Needed

L13-45	-0.02
L13-46	-0.03
L13-47	-0.01
L13-48	0
L13-49	0
L13-50	0
L13-51	-0.01
L13-52	0.01
L13-53	-0.02
L13-54	-0.01
L13-55	0
L13-56	-0.02
L13-57	-0.01
L13-58	0
L13-59	0
L13-60	-0.01
L13-61	0.25
L13-62	0
L13-63	-0.01
L13-64	0
L13-65	-0.07
L13-66	-0.02
L13-67	-0.02
L13-68	-0.01

L13-69	-0.01
L13-70	0.01
L13-71	-0.02
L13-72	0
L13-73	-0.18
L13-74	0.03
L13-75	-0.01
L13-76	-0.01
L13-77	-0.04
L13-78	-0.05
L13-79	0
L13-80	-0.03

Certification



Tom Roe
7 Jun 2026 10:23 AM PDT

4050 - Daily Pressure Gauge Readings

Nancy Bahena Hernandez

Complete

Score	224 / 224 (100%)	**Flagged items**	0	**Actions**	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	8 Jun 2026 1:54 PM PDT
Prepared by	Nancy Bahena Hernandez

Pressure Gauge Readings	224 / 224 (100%)
#7 Tank Farm	25 / 25 (100%)
SW 08	0
SW 07	-0.02
SW 06	0.01
SW 05	0.05
SW 04	-0.03
SW 03	-0.05
SW 02	-0.01
SW 01	-0.10
44	0
111	0
LCM 11	-0.10
LCM 12	-0.03
LCM 13	0
LCM 14	-0.07
LCM 15	0
LCM 6	0.02
LCM 7	0
LCM 8	-0.03
LCM 9	-0.05
LCM 10	0
LCM 1	Maintenance Needed
LCM 2	-0.24

LCM 3	-0.17
LCM 4	-0.22
LCM 5	-0.25
#10 Tank Farm Canyon D	39 / 39 (100%)
D1	-0.25
D2	-0.25
CD3	Maintenance Needed
CD4	Maintenance Needed
D17	-0.05
D16	-0.25
D15	-0.25
D14	-0.25
D13	-0.25
D12	-0.25
D11	-0.25
D10	-0.25
D9	-0.25
D8	Maintenance Needed
D7	-0.10
D6	0.25
D5	-0.25
D4	-0.03
D3	-0.25
D18	-0.25

D19	0.02
D20	-0.10
D21	-0.17
D22	0
D23	-0.25
D24	-0.02
D25	-0.25
D26	-0.25
D27	-0.01
D28	-0.25
D29	Maintenance Needed
D30	-0.25
D31	-0.25
D32	-0.25
D/SW-01	Maintenance Needed
D/SW-02	Maintenance Needed
D/SW-03	Maintenance Needed
D/SW-04	Maintenance Needed
D/SW-05	Maintenance Needed
#13 Tank Farm	160 / 160 (100%)
C13-08	0.05
C13-07	-0.03
C13-06	-0.05
C13-05	-0.05

C13-04	0
C13-03	-0.01
C13-02	-0.03
C13-01	-0.03
C13-09	-0.25
C13-10	-0.25
C13-11	-0.25
C13-12	-0.25
C13-13	-0.25
C13-14	-0.25
C13-15	-0.25
C13-16	-0.25
T1/T2 190	-0.25
U13-63	-0.02
U13-62	-0.02
U13-61	0
U13-60	-0.01
U13-59	0
U13-58	0
U13-57	-0.02
U13-56	-0.02
U13-55	-0.07
U13-54	-0.05
U13-53	-0.05

U13-52	-0.15
U13-51	0
U13-50	-0.01
U13-49	-0.05
U13-48	-0.04
U13-47	-0.01
U13-46	-0.01
U13-45	-0.01
U13-44	-0.01
U13-43	0
U13-42	-0.03
U13-41	0
U13-40	0
U13-39	0
U13-38	-0.02
U13-37	-0.02
U13-36	-0.12
U13-35	-0.08
U13-34	-0.14
U13-33	-0.10
U13-32	-0.05
U13-31	-0.05
U13-30	-0.05
U13-29	-0.03

U13-28	-0.05
U13-27	-0.25
U13-26	-0.25
U13-25	-0.25
U13-24	-0.25
U13-23	-0.25
U13-22	-0.20
U13-21	-0.15
U13-20	-0.25
U13-19	-0.07
U13-18	Maintenance Needed
U13-17	Maintenance Needed
U13-16	Maintenance Needed
U13-15	Maintenance Needed
U13-14	Maintenance Needed
U13-13	Maintenance Needed
U13-12	-0.25
U13-11	-0.25
U13-10	-0.25
U13-09	-0.25
U13-08	-0.25
U13-07	-0.25
U13-06	-0.07
U13-05	-0.25

U13-04	-0.25
U13-03	-0.25
U13-02	-0.20
U13-01	-0.25
L13-01	-0.04
L13-02	0
L13-03	-0.01
L13-04	-0.25
L13-05	-0.20
L13-06	-0.01
L13-07	-0.02
L13-08	-0.02
L13-09	-0.25
L13-10	0
L13-11	Maintenance Needed
L13-12	Maintenance Needed
L13-13	-0.02
L13-14	-0.01
L13-15	0
L13-16	-0.02
L13-17	-0.02
L13-18	-0.01
L13-19	0
L13-20	0

L13-21	-0.01
L13-22	-0.01
L13-23	0
L13-24	-0.01
L13-25	0
L13-26	-0.01
L13-27	-0.10
L13-28	-0.01
L13-29	-0.11
L13-30	-0.05
L13-31	-0.05
L13-32	-0.17
L13-33	-0.02
L13-34	-0.02
L13-35	-0.04
L13-36	0.25
L13-37	-0.02
L13-38	-0.02
L13-39	-0.02
L13-40	0.01
L13-41	-0.05
L13-42	-0.04
L13-43	Maintenance Needed
L13-44	-0.01

L13-45	-0.02
L13-46	-0.02
L13-47	0
L13-48	0
L13-49	-0.01
L13-50	0
L13-51	0
L13-52	-0.01
L13-53	0
L13-54	0
L13-55	-0.02
L13-56	-0.02
L13-57	0
L13-58	0
L13-59	0
L13-60	-0.01
L13-61	-0.25
L13-62	0
L13-63	-0.01
L13-64	-0.01
L13-65	-0.05
L13-66	-0.01
L13-67	-0.02
L13-68	-0.01

L13-69	-0.01
L13-70	-0.01
L13-71	-0.02
L13-72	0
L13-73	-0.17
L13-74	-0.01
L13-75	0
L13-76	0
L13-77	-0.04
L13-78	-0.05
L13-79	0
L13-80	-0.02

Certification



Nancy Bahena Hernandez
8 Jun 2026 4:07 PM PDT

4050 - Daily Pressure Gauge Readings

Tom Roe

Complete

Score	224 / 224 (100%)	**Flagged items**	0	**Actions**	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	9 Jun 2026 6:59 AM PDT
Prepared by	Tom Roe

Pressure Gauge Readings	224 / 224 (100%)
#7 Tank Farm	25 / 25 (100%)
SW 08	-0.02
SW 07	-0.03
SW 06	-0.02
SW 05	0.04
SW 04	-0.04
SW 03	-0.05
SW 02	0
SW 01	-0.14
44	0
111	0
LCM 11	-0.08
LCM 12	-0.05
LCM 13	-0.02
LCM 14	-0.08
LCM 15	-0.02
LCM 6	0.05
LCM 7	-0.02
LCM 8	-0.04
LCM 9	-0.11
LCM 10	-0.10
LCM 1	0.11
LCM 2	-0.25

LCM 3	-0.25
LCM 4	-0.25
LCM 5	-0.25
#10 Tank Farm Canyon D	39 / 39 (100%)
D1	-0.25
D2	-0.25
CD3	Tank Not In Use/In Staging Area
CD4	Tank Not In Use/In Staging Area
D17	-0.05
D16	-0.25
D15	-0.25
D14	-0.25
D13	-0.25
D12	-0.25
D11	-0.25
D10	-0.25
D9	-0.25
D8	-0.25
D7	-0.10
D6	-0.25
D5	-0.25
D4	-0.01
D3	-0.25
D18	-0.25

D19	0
D20	-0.10
D21	-0.18
D22	0
D23	-0.17
D24	-0.02
D25	-0.25
D26	-0.25
D27	-0.02
D28	-0.25
D29	-0.02
D30	-0.25
D31	-0.25
D32	-0.25
D/SW-01	Maintenance Needed
D/SW-02	Maintenance Needed
D/SW-03	Maintenance Needed
D/SW-04	Maintenance Needed
D/SW-05	Maintenance Needed
#13 Tank Farm	160 / 160 (100%)
C13-08	0.05
C13-07	-0.02
C13-06	-0.01
C13-05	-0.03

C13-04	0
C13-03	-0.01
C13-02	-0.02
C13-01	-0.05
C13-09	-0.25
C13-10	-0.25
C13-11	-0.25
C13-12	-0.25
C13-13	-0.25
C13-14	-0.25
C13-15	-0.25
C13-16	-0.25
T1/T2 190	-0.25
U13-63	-0.02
U13-62	-0.03
U13-61	-0.01
U13-60	0
U13-59	0
U13-58	0
U13-57	-0.02
U13-56	-0.02
U13-55	-0.04
U13-54	0
U13-53	-0.02

U13-52	-0.15
U13-51	0
U13-50	-0.01
U13-49	-0.02
U13-48	-0.05
U13-47	-0.03
U13-46	0
U13-45	0
U13-44	0.03
U13-43	0.01
U13-42	-0.02
U13-41	-0.02
U13-40	0.01
U13-39	-0.01
U13-38	-0.03
U13-37	-0.03
U13-36	-0.09
U13-35	-0.25
U13-34	-0.10
U13-33	-0.06
U13-32	-0.05
U13-31	-0.08
U13-30	-0.05
U13-29	-0.04

U13-28	-0.06
U13-27	-0.20
U13-26	-0.25
U13-25	-0.25
U13-24	-0.25
U13-23	-0.18
U13-22	-0.12
U13-21	-0.13
U13-20	-0.20
U13-19	-0.06
U13-18	0
U13-17	0
U13-16	0
U13-15	0
U13-14	0
U13-13	0
U13-12	-0.25
U13-11	-0.25
U13-10	-0.25
U13-09	-0.25
U13-08	-0.25
U13-07	-0.25
U13-06	-0.06
U13-05	-0.04

U13-04	-0.25
U13-03	-0.24
U13-02	-0.03
U13-01	-0.04
L13-01	0
L13-02	0
L13-03	-0.01
L13-04	-0.25
L13-05	-0.25
L13-06	-0.03
L13-07	0
L13-08	0
L13-09	-0.25
L13-10	-0.01
L13-11	Maintenance Needed
L13-12	-0.07
L13-13	-0.03
L13-14	-0.02
L13-15	-0.01
L13-16	-0.03
L13-17	-0.02
L13-18	0
L13-19	0.02
L13-20	0.07

L13-21	0.02
L13-22	0
L13-23	0.02
L13-24	0
L13-25	0
L13-26	-0.02
L13-27	-0.10
L13-28	-0.02
L13-29	-0.01
L13-30	-0.05
L13-31	0
L13-32	-0.02
L13-33	0.02
L13-34	-0.02
L13-35	-0.03
L13-36	0
L13-37	0
L13-38	0
L13-39	0
L13-40	0.05
L13-41	0
L13-42	0.04
L13-43	0
L13-44	-0.01

L13-45	-0.02
L13-46	-0.02
L13-47	-0.01
L13-48	0
L13-49	0
L13-50	0
L13-51	-0.02
L13-52	0
L13-53	-0.02
L13-54	-0.01
L13-55	0
L13-56	-0.02
L13-57	-0.03
L13-58	0
L13-59	-0.01
L13-60	0
L13-61	0.24
L13-62	0.02
L13-63	-0.10
L13-64	0.02
L13-65	-0.05
L13-66	0.03
L13-67	0
L13-68	0

L13-69	0
L13-70	0
L13-71	-0.02
L13-72	0
L13-73	-0.25
L13-74	0.02
L13-75	0
L13-76	-0.02
L13-77	-0.05
L13-78	-0.04
L13-79	-0.02
L13-80	-0.04

Certification



Tom Roe
9 Jun 2026 11:23 AM PDT

4050 - Daily Pressure Gauge Readings

Nancy Bahena Hernandez

Complete

Score	224 / 224 (100%)	Flagged items	0	Actions	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	10 Jun 2026 1:47 PM PDT
Prepared by	Nancy Bahena Hernandez

Pressure Gauge Readings	224 / 224 (100%)
#7 Tank Farm	25 / 25 (100%)
SW 08	0.02
SW 07	-0.01
SW 06	0
SW 05	0.05
SW 04	0.01
SW 03	-0.06
SW 02	0
SW 01	-0.15
44	0
111	0
LCM 11	-0.10
LCM 12	-0.03
LCM 13	-0.01
LCM 14	-0.10
LCM 15	-0.21
LCM 6	0.05
LCM 7	-0.03
LCM 8	-0.06
LCM 9	-0.04
LCM 10	-0.01
LCM 1	Maintenance Needed
LCM 2	-0.15

LCM 3	-0.15
LCM 4	-0.20
LCM 5	-0.25
#10 Tank Farm Canyon D	39 / 39 (100%)
D1	-0.25
D2	-0.25
CD3	Maintenance Needed
CD4	Maintenance Needed
D17	-0.05
D16	-0.25
D15	-0.25
D14	-0.25
D13	-0.25
D12	-0.25
D11	-0.25
D10	-0.25
D9	-0.25
D8	-0.25
D7	-0.05
D6	-0.25
D5	-0.25
D4	-0.03
D3	0.25
D18	-0.25

D19	0.02
D20	-0.11
D21	-0.17
D22	0
D23	-0.21
D24	0
D25	-0.25
D26	-0.25
D27	-0.01
D28	-0.25
D29	-0.25
D30	-0.25
D31	-0.25
D32	-0.25
D/SW-01	Maintenance Needed
D/SW-02	Maintenance Needed
D/SW-03	Maintenance Needed
D/SW-04	Maintenance Needed
D/SW-05	Maintenance Needed
#13 Tank Farm	160 / 160 (100%)
C13-08	0.04
C13-07	-0.02
C13-06	-0.02
C13-05	-0.01

C13-04	0.02
C13-03	0
C13-02	0
C13-01	-0.05
C13-09	-0.25
C13-10	-0.25
C13-11	-0.25
C13-12	-0.25
C13-13	-0.25
C13-14	-0.25
C13-15	-0.25
C13-16	-0.25
T1/T2 190	-0.25
U13-63	-0.04
U13-62	-0.01
U13-61	0
U13-60	0
U13-59	0.01
U13-58	0
U13-57	-0.01
U13-56	0
U13-55	-0.05
U13-54	-0.20
U13-53	-0.06

U13-52	-0.16
U13-51	0.01
U13-50	0
U13-49	-0.01
U13-48	-0.07
U13-47	-0.05
U13-46	0
U13-45	0
U13-44	-0.01
U13-43	0
U13-42	0
U13-41	-0.01
U13-40	0
U13-39	-0.04
U13-38	-0.05
U13-37	-0.04
U13-36	-0.09
U13-35	-0.07
U13-34	-0.09
U13-33	-0.03
U13-32	-0.02
U13-31	-0.06
U13-30	-0.05
U13-29	-0.04

U13-28	-0.05
U13-27	-0.22
U13-26	-0.03
U13-25	-0.25
U13-24	-0.25
U13-23	-0.20
U13-22	-0.17
U13-21	-0.15
U13-20	-0.15
U13-19	-0.07
U13-18	Maintenance Needed
U13-17	Maintenance Needed
U13-16	Maintenance Needed
U13-15	Maintenance Needed
U13-14	Maintenance Needed
U13-13	Maintenance Needed
U13-12	-0.25
U13-11	-0.25
U13-10	-0.25
U13-09	-0.25
U13-08	-0.25
U13-07	-0.25
U13-06	-0.10
U13-05	-0.25

U13-04	-0.25
U13-03	-0.25
U13-02	-0.25
U13-01	-0.25
L13-01	-0.01
L13-02	-0.17
L13-03	0
L13-04	-0.25
L13-05	-0.25
L13-06	-0.15
L13-07	0
L13-08	0
L13-09	-0.25
L13-10	0
L13-11	Maintenance Needed
L13-12	-0.15
L13-13	-0.02
L13-14	-0.01
L13-15	-0.25
L13-16	-0.25
L13-17	0.03
L13-18	0.05
L13-19	0.05
L13-20	0.15

L13-21	0.05
L13-22	0.05
L13-23	0.02
L13-24	0.01
L13-25	0.01
L13-26	0
L13-27	-0.20
L13-28	-0.05
L13-29	0
L13-30	-0.05
L13-31	-0.05
L13-32	-0.01
L13-33	0
L13-34	-0.05
L13-35	0
L13-36	0
L13-37	-0.06
L13-38	-0.01
L13-39	-0.01
L13-40	0
L13-41	0
L13-42	0
L13-43	-0.01
L13-44	-0.02

L13-45	-0.01
L13-46	-0.02
L13-47	0
L13-48	0
L13-49	0
L13-50	-0.01
L13-51	0
L13-52	0
L13-53	-0.01
L13-54	-0.04
L13-55	0
L13-56	-0.05
L13-57	-0.02
L13-58	0
L13-59	-0.20
L13-60	-0.10
L13-61	0.05
L13-62	0
L13-63	-0.25
L13-64	0
L13-65	-0.10
L13-66	0
L13-67	0
L13-68	0

L13-69	0
L13-70	0
L13-71	-0.02
L13-72	-0.02
L13-73	-0.25
L13-74	-0.25
L13-75	-0.01
L13-76	0.25
L13-77	-0.01
L13-78	-0.02
L13-79	0.01
L13-80	-0.02

Certification



Nancy Bahena Hernandez
10 Jun 2026 4:05 PM PDT

4050 - Daily Pressure Gauge Readings

Nancy Bahena Hernandez

Complete

Score	224 / 224 (100%)	Flagged items	0	Actions	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	11 Jun 2026 1:57 PM PDT
Prepared by	Nancy Bahena Hernandez

Pressure Gauge Readings	224 / 224 (100%)
#7 Tank Farm	25 / 25 (100%)
SW 08	0.01
SW 07	-0.01
SW 06	-0.01
SW 05	0.05
SW 04	0.01
SW 03	-0.05
SW 02	0
SW 01	-0.12
44	0
111	-0.01
LCM 11	-0.10
LCM 12	-0.01
LCM 13	-0.01
LCM 14	-0.10
LCM 15	-0.01
LCM 6	0.05
LCM 7	0
LCM 8	0
LCM 9	-0.07
LCM 10	-0.05
LCM 1	Maintenance Needed
LCM 2	-0.20

LCM 3	-0.20
LCM 4	-0.24
LCM 5	-0.25
#10 Tank Farm Canyon D	39 / 39 (100%)
D1	-0.25
D2	-0.25
CD3	Maintenance Needed
CD4	Maintenance Needed
D17	-0.03
D16	-0.25
D15	-0.25
D14	-0.25
D13	-0.25
D12	-0.25
D11	-0.25
D10	-0.25
D9	-0.25
D8	-0.25
D7	-0.04
D6	-0.12
D5	-0.25
D4	-0.01
D3	-0.25
D18	-0.25

D19	0.01
D20	-0.12
D21	-0.15
D22	0.01
D23	-0.25
D24	-0.01
D25	-0.25
D26	-0.25
D27	0
D28	-0.25
D29	0.25
D30	-0.25
D31	-0.25
D32	-0.25
D/SW-01	Maintenance Needed
D/SW-02	Maintenance Needed
D/SW-03	Maintenance Needed
D/SW-04	Maintenance Needed
D/SW-05	Maintenance Needed
#13 Tank Farm	160 / 160 (100%)
C13-08	0.06
C13-07	-0.01
C13-06	-0.01
C13-05	-0.03

C13-04	0
C13-03	0
C13-02	0
C13-01	-0.02
C13-09	-0.25
C13-10	-0.25
C13-11	-0.25
C13-12	-0.25
C13-13	-0.25
C13-14	-0.25
C13-15	-0.25
C13-16	-0.25
T1/T2 190	-0.25
U13-63	-0.04
U13-62	-0.02
U13-61	0
U13-60	0
U13-59	0
U13-58	0
U13-57	-0.02
U13-56	-0.01
U13-55	-0.04
U13-54	-0.15
U13-53	-0.05

U13-52	-0.17
U13-51	0
U13-50	0
U13-49	0
U13-48	-0.06
U13-47	-0.02
U13-46	-0.03
U13-45	0
U13-44	0
U13-43	0
U13-42	-0.02
U13-41	0
U13-40	0
U13-39	0
U13-38	0
U13-37	-0.02
U13-36	-0.08
U13-35	-0.10
U13-34	-0.15
U13-33	-0.10
U13-32	-0.05
U13-31	-0.07
U13-30	-0.04
U13-29	-0.03

U13-28	-0.04
U13-27	-0.14
U13-26	-0.22
U13-25	0.25
U13-24	-0.25
U13-23	-0.20
U13-22	-0.16
U13-21	-0.14
U13-20	-0.15
U13-19	-0.07
U13-18	Maintenance Needed
U13-17	Maintenance Needed
U13-16	Maintenance Needed
U13-15	Maintenance Needed
U13-14	Maintenance Needed
U13-13	Maintenance Needed
U13-12	-0.25
U13-11	-0.25
U13-10	-0.25
U13-09	-0.25
U13-08	-0.25
U13-07	-0.25
U13-06	-0.13
U13-05	-0.25

U13-04	-0.25
U13-03	-0.25
U13-02	-0.25
U13-01	-0.25
L13-01	0
L13-02	-0.17
L13-03	0.02
L13-04	-0.25
L13-05	-0.25
L13-06	-0.16
L13-07	0
L13-08	0.01
L13-09	-0.25
L13-10	0.01
L13-11	Maintenance Needed
L13-12	-0.25
L13-13	0
L13-14	-0.01
L13-15	-0.25
L13-16	-0.01
L13-17	-0.01
L13-18	0
L13-19	0
L13-20	-0.01

L13-21	-0.01
L13-22	0
L13-23	-0.02
L13-24	-0.05
L13-25	-0.02
L13-26	-0.06
L13-27	-0.25
L13-28	-0.25
L13-29	-0.25
L13-30	0.10
L13-31	0.10
L13-32	0
L13-33	0.01
L13-34	0
L13-35	0
L13-36	0.25
L13-37	-0.05
L13-38	-0.01
L13-39	-0.01
L13-40	0.01
L13-41	0
L13-42	0
L13-43	-0.01
L13-44	-0.01

L13-45	-0.02
L13-46	-0.01
L13-47	-0.01
L13-48	-0.01
L13-49	0
L13-50	-0.01
L13-51	0
L13-52	0.01
L13-53	0
L13-54	0
L13-55	0
L13-56	-0.06
L13-57	-0.01
L13-58	0
L13-59	-0.20
L13-60	-0.02
L13-61	0.05
L13-62	0.02
L13-63	-0.25
L13-64	-0.25
L13-65	-0.07
L13-66	0
L13-67	-0.01
L13-68	0

L13-69	0
L13-70	0.01
L13-71	0
L13-72	0.01
L13-73	-0.25
L13-74	-0.20
L13-75	0
L13-76	0
L13-77	-0.02
L13-78	-0.05
L13-79	-0.10
L13-80	-0.07

Certification



Nancy Bahena Hernandez
11 Jun 2026 4:04 PM PDT

4050 - Daily Pressure Gauge Readings

John Boucher

Complete

Score	224 / 224 (100%)	**Flagged items**	0	**Actions**	0

Site conducted	Marked as ‘my site is not listed here’
Conducted on	12 Jun 2026 7:09 PM PDT
Prepared by	John Boucher

Pressure Gauge Readings	224 / 224 (100%)
#7 Tank Farm	25 / 25 (100%)
SW 08	0
SW 07	-0.01
SW 06	-0.01
SW 05	0.05
SW 04	0
SW 03	-0.05
SW 02	0
SW 01	-0.10
44	0
111	0
LCM 11	-0.10
LCM 12	0
LCM 13	-0.01
LCM 14	-0.10
LCM 15	-0.01
LCM 6	0.05
LCM 7	0
LCM 8	0
LCM 9	-0.10
LCM 10	-0.05
LCM 1	Maintenance Needed
LCM 2	-0.20

LCM 3	-0.20
LCM 4	-0.25
LCM 5	-0.25
#10 Tank Farm Canyon D	39 / 39 (100%)
D1	-0.25
D2	-0.25
CD3	Maintenance Needed
CD4	Maintenance Needed
D17	-0.02
D16	-0.25
D15	-0.25
D14	-0.25
D13	-0.25
D12	-0.25
D11	-0.25
D10	-0.25
D9	-0.25
D8	-0.25
D7	-0.05
D6	-0.10
D5	-0.25
D4	0
D3	-0.25
D18	-0.25

D19	0.01
D20	-0.10
D21	-0.15
D22	0.01
D23	-0.25
D24	0
D25	-0.25
D26	-0.25
D27	0
D28	-0.25
D29	0.25
D30	-0.25
D31	-0.25
D32	-0.25
D/SW-01	Maintenance Needed
D/SW-02	Maintenance Needed
D/SW-03	Maintenance Needed
D/SW-04	Maintenance Needed
D/SW-05	Maintenance Needed
#13 Tank Farm	160 / 160 (100%)
C13-08	0.05
C13-07	-0.01
C13-06	-0.01
C13-05	-0.05

C13-04	0
C13-03	0
C13-02	0
C13-01	-0.01
C13-09	-0.25
C13-10	-0.25
C13-11	-0.25
C13-12	-0.25
C13-13	-0.25
C13-14	-0.25
C13-15	-0.25
C13-16	-0.25
T1/T2 190	-0.25
U13-63	-0.05
U13-62	0
U13-61	0
U13-60	0
U13-59	0
U13-58	0
U13-57	-0.02
U13-56	-0.01
U13-55	-0.05
U13-54	-0.15
U13-53	-0.05

U13-52	-0.18
U13-51	0
U13-50	0
U13-49	0
U13-48	-0.05
U13-47	-0.01
U13-46	-0.03
U13-45	0
U13-44	0
U13-43	0
U13-42	-0.01
U13-41	0
U13-40	0
U13-39	0
U13-38	0
U13-37	-0.02
U13-36	-0.10
U13-35	-0.10
U13-34	-0.15
U13-33	-0.10
U13-32	-0.05
U13-31	-0.07
U13-30	-0.04
U13-29	-0.03

U13-28	-0.05
U13-27	-0.15
U13-26	-0.20
U13-25	0.25
U13-24	-0.25
U13-23	-0.20
U13-22	-0.15
U13-21	-0.15
U13-20	-0.15
U13-19	-0.07
U13-18	Maintenance Needed
U13-17	Maintenance Needed
U13-16	Maintenance Needed
U13-15	Maintenance Needed
U13-14	Maintenance Needed
U13-13	Maintenance Needed
U13-12	-0.25
U13-11	-0.25
U13-10	-0.25
U13-09	-0.25
U13-08	-0.25
U13-07	-0.25
U13-06	-0.13
U13-05	-0.25

U13-04	-0.25
U13-03	-0.25
U13-02	-0.25
U13-01	-0.25
L13-01	0
L13-02	-0.19
L13-03	0.02
L13-04	-0.25
L13-05	-0.25
L13-06	-0.15
L13-07	0
L13-08	0.01
L13-09	-0.25
L13-10	0
L13-11	Maintenance Needed
L13-12	-0.25
L13-13	0
L13-14	0
L13-15	-0.25
L13-16	-0.01
L13-17	-0.01
L13-18	0
L13-19	0
L13-20	0

L13-21	-0.01
L13-22	0
L13-23	-0.02
L13-24	-0.05
L13-25	-0.03
L13-26	-0.05
L13-27	-0.25
L13-28	-0.25
L13-29	-0.25
L13-30	0.10
L13-31	0.10
L13-32	0
L13-33	0.01
L13-34	0
L13-35	0
L13-36	0.25
L13-37	-0.05
L13-38	-0.01
L13-39	-0.01
L13-40	0.01
L13-41	0
L13-42	0
L13-43	-0.01
L13-44	-0.01

L13-45	-0.03
L13-46	-0.01
L13-47	-0.01
L13-48	-0.01
L13-49	0
L13-50	-0.01
L13-51	0
L13-52	0.01
L13-53	0
L13-54	0
L13-55	0
L13-56	-0.06
L13-57	-0.01
L13-58	0
L13-59	-0.20
L13-60	-0.02
L13-61	0.05
L13-62	0.02
L13-63	-0.25
L13-64	-0.25
L13-65	-0.07
L13-66	0
L13-67	0
L13-68	0

L13-69	0
L13-70	0.01
L13-71	0
L13-72	0.01
L13-73	-0.25
L13-74	-0.20
L13-75	0
L13-76	0
L13-77	-0.02
L13-78	-0.05
L13-79	-0.10
L13-80	-0.07

Certification



John Boucher
12 Jun 2026 7:10 AM PDT

4050 - Daily Pressure Gauge Readings

John Boucher

Complete

Score	224 / 224 (100%)	**Flagged items**	0	**Actions**	0

Site conducted	Marked as ‘my site is not listed here’
Conducted on	13 Jun 2026 7:19 AM PDT
Prepared by	John Boucher

Pressure Gauge Readings	224 / 224 (100%)
#7 Tank Farm	25 / 25 (100%)
SW 08	-0.01
SW 07	-0.01
SW 06	0
SW 05	0.05
SW 04	0
SW 03	-0.05
SW 02	0
SW 01	-0.15
44	0
111	0
LCM 11	-0.10
LCM 12	-0.05
LCM 13	-0.01
LCM 14	-0.10
LCM 15	-0.20
LCM 6	0.05
LCM 7	-0.05
LCM 8	-0.05
LCM 9	-0.04
LCM 10	0
LCM 1	Maintenance Needed
LCM 2	-0.15

LCM 3	-0.15
LCM 4	-0.20
LCM 5	-0.25
#10 Tank Farm Canyon D	39 / 39 (100%)
D1	-0.25
D2	-0.25
CD3	Maintenance Needed
CD4	Maintenance Needed
D17	-0.05
D16	-0.25
D15	-0.25
D14	-0.25
D13	-0.25
D12	-0.25
D11	-0.25
D10	-0.25
D9	-0.25
D8	-0.25
D7	-0.05
D6	-0.25
D5	-0.25
D4	-0.03
D3	0.25
D18	-0.25

D19	0
D20	-0.10
D21	-0.15
D22	0
D23	-0.20
D24	0
D25	-0.25
D26	-0.25
D27	0
D28	-0.25
D29	-0.25
D30	-0.25
D31	-0.25
D32	-0.25
D/SW-01	Maintenance Needed
D/SW-02	Maintenance Needed
D/SW-03	Maintenance Needed
D/SW-04	Maintenance Needed
D/SW-05	Maintenance Needed
#13 Tank Farm	160 / 160 (100%)
C13-08	0.05
C13-07	0
C13-06	-0.02
C13-05	0

C13-04	0.02
C13-03	0
C13-02	0
C13-01	-0.05
C13-09	-0.25
C13-10	-0.25
C13-11	-0.25
C13-12	-0.25
C13-13	-0.25
C13-14	-0.25
C13-15	-0.25
C13-16	-0.25
T1/T2 190	-0.25
U13-63	-0.05
U13-62	0
U13-61	0
U13-60	0
U13-59	0.01
U13-58	0
U13-57	-0.01
U13-56	0
U13-55	-0.05
U13-54	-0.20
U13-53	-0.05

U13-52	-0.15
U13-51	0.01
U13-50	0
U13-49	0
U13-48	-0.05
U13-47	-0.05
U13-46	0
U13-45	0
U13-44	0
U13-43	0
U13-42	0
U13-41	0
U13-40	0
U13-39	-0.05
U13-38	-0.05
U13-37	-0.04
U13-36	-0.10
U13-35	-0.05
U13-34	-0.10
U13-33	-0.01
U13-32	-0.02
U13-31	-0.05
U13-30	-0.05
U13-29	-0.05

U13-28	-0.05
U13-27	-0.20
U13-26	-0.02
U13-25	-0.25
U13-24	-0.25
U13-23	-0.20
U13-22	-0.17
U13-21	-0.15
U13-20	-0.15
U13-19	-0.07
U13-18	Maintenance Needed
U13-17	Maintenance Needed
U13-16	Maintenance Needed
U13-15	Maintenance Needed
U13-14	Maintenance Needed
U13-13	Maintenance Needed
U13-12	-0.25
U13-11	-0.25
U13-10	-0.25
U13-09	-0.25
U13-08	-0.25
U13-07	-0.25
U13-06	-0.10
U13-05	-0.25

U13-04	-0.25
U13-03	-0.25
U13-02	-0.25
U13-01	-0.25
L13-01	-0.01
L13-02	-0.19
L13-03	0
L13-04	-0.25
L13-05	-0.25
L13-06	-0.15
L13-07	0
L13-08	0
L13-09	-0.25
L13-10	0
L13-11	Maintenance Needed
L13-12	-0.15
L13-13	-0.01
L13-14	-0.01
L13-15	-0.25
L13-16	-0.25
L13-17	0.02
L13-18	0.05
L13-19	0.05
L13-20	0.15

L13-21	0.05
L13-22	0.05
L13-23	0.02
L13-24	0.01
L13-25	0.01
L13-26	0
L13-27	-0.20
L13-28	-0.05
L13-29	0
L13-30	-0.05
L13-31	-0.05
L13-32	0
L13-33	0
L13-34	-0.05
L13-35	0
L13-36	0
L13-37	-0.05
L13-38	0
L13-39	-0.01
L13-40	0
L13-41	0
L13-42	0
L13-43	-0.01
L13-44	-0.02

L13-45	-0.01
L13-46	-0.02
L13-47	0
L13-48	0
L13-49	0
L13-50	-0.01
L13-51	0
L13-52	0
L13-53	-0.01
L13-54	-0.05
L13-55	0
L13-56	-0.05
L13-57	-0.01
L13-58	0
L13-59	-0.20
L13-60	-0.10
L13-61	0.05
L13-62	0
L13-63	-0.25
L13-64	0
L13-65	-0.10
L13-66	0
L13-67	0
L13-68	0

L13-69	0
L13-70	0
L13-71	-0.02
L13-72	-0.02
L13-73	-0.25
L13-74	-0.25
L13-75	-0.01
L13-76	0.25
L13-77	-0.01
L13-78	-0.02
L13-79	0.01
L13-80	-0.02

Certification



John Boucher
13 Jun 2026 9:46 AM PDT

4050 - Daily Pressure Gauge Readings

Tom Roe

Complete

Score	224 / 224 (100%)	Flagged items	0	Actions	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	14 Jun 2026 7:37 AM PDT
Prepared by	Tom Roe

Pressure Gauge Readings	224 / 224 (100%)
#7 Tank Farm	25 / 25 (100%)
SW 08	-0.03
SW 07	-0.04
SW 06	-0.02
SW 05	0.05
SW 04	-0.02
SW 03	-0.05
SW 02	0
SW 01	-0.10
44	0
111	0
LCM 11	-0.05
LCM 12	-0.03
LCM 13	-0.02
LCM 14	-0.08
LCM 15	-0.02
LCM 6	0.05
LCM 7	-0.02
LCM 8	-0.04
LCM 9	-0.15
LCM 10	-0.14
LCM 1	0.12
LCM 2	-0.25

LCM 3	-0.25
LCM 4	-0.25
LCM 5	-0.25
#10 Tank Farm Canyon D	39 / 39 (100%)
D1	-0.25
D2	-0.25
CD3	Tank Not In Use/In Staging Area
CD4	Tank Not In Use/In Staging Area
D17	-0.05
D16	-0.25
D15	-0.25
D14	-0.25
D13	-0.25
D12	-0.11
D11	-0.25
D10	-0.25
D9	-0.25
D8	-0.25
D7	-0.05
D6	-0.25
D5	-0.25
D4	-0.02
D3	-0.19
D18	-0.23

D19	0.01
D20	-0.10
D21	-0.18
D22	0.06
D23	-0.22
D24	-0.03
D25	-0.25
D26	-0.25
D27	-0.04
D28	-0.25
D29	0.25
D30	-0.25
D31	-0.25
D32	-0.25
D/SW-01	Maintenance Needed
D/SW-02	Maintenance Needed
D/SW-03	Maintenance Needed
D/SW-04	Maintenance Needed
D/SW-05	Maintenance Needed
#13 Tank Farm	160 / 160 (100%)
C13-08	0.07
C13-07	-0.02
C13-06	-0.01
C13-05	-0.02

C13-04	0.01
C13-03	0
C13-02	0.01
C13-01	-0.03
C13-09	-0.25
C13-10	-0.25
C13-11	-0.25
C13-12	-0.25
C13-13	-0.25
C13-14	-0.25
C13-15	-0.25
C13-16	-0.25
T1/T2 190	-0.25
U13-63	-0.02
U13-62	-0.02
U13-61	-0.01
U13-60	-0.01
U13-59	-0.01
U13-58	0
U13-57	-0.02
U13-56	-0.02
U13-55	-0.04
U13-54	0.12
U13-53	-0.02

U13-52	-0.16
U13-51	-0.01
U13-50	-0.02
U13-49	-0.03
U13-48	-0.05
U13-47	-0.02
U13-46	-0.01
U13-45	0.02
U13-44	0.06
U13-43	0.02
U13-42	-0.03
U13-41	-0.02
U13-40	0.06
U13-39	-0.01
U13-38	-0.01
U13-37	-0.02
U13-36	-0.04
U13-35	0.02
U13-34	-0.03
U13-33	-0.04
U13-32	-0.03
U13-31	-0.05
U13-30	-0.04
U13-29	-0.02

U13-28	-0.02
U13-27	-0.13
U13-26	-0.10
U13-25	-0.16
U13-24	-0.25
U13-23	-0.18
U13-22	-0.12
U13-21	-0.15
U13-20	-0.24
U13-19	-0.07
U13-18	-0.04
U13-17	-0.05
U13-16	-0.08
U13-15	-0.10
U13-14	-0.10
U13-13	-0.10
U13-12	-0.02
U13-11	-0.25
U13-10	-0.25
U13-09	-0.25
U13-08	-0.25
U13-07	-0.03
U13-06	-0.02
U13-05	-0.25

U13-04	-0.25
U13-03	-0.25
U13-02	-0.20
U13-01	-0.06
L13-01	0
L13-02	-0.13
L13-03	-0.01
L13-04	-0.24
L13-05	-0.14
L13-06	-0.04
L13-07	0
L13-08	0
L13-09	-0.12
L13-10	-0.02
L13-11	Maintenance Needed
L13-12	Maintenance Needed
L13-13	-0.02
L13-14	-0.02
L13-15	-0.25
L13-16	-0.02
L13-17	0
L13-18	0.02
L13-19	0.02
L13-20	0.04

L13-21	0
L13-22	0.02
L13-23	0.03
L13-24	0.03
L13-25	0.03
L13-26	0.25
L13-27	-0.07
L13-28	0.02
L13-29	0.04
L13-30	-0.08
L13-31	-0.02
L13-32	-0.01
L13-33	0
L13-34	-0.01
L13-35	-0.02
L13-36	0
L13-37	-0.05
L13-38	-0.02
L13-39	-0.01
L13-40	0
L13-41	-0.01
L13-42	0.02
L13-43	-0.01
L13-44	-0.02

L13-45	-0.02
L13-46	-0.02
L13-47	-0.01
L13-48	0
L13-49	0.01
L13-50	-0.02
L13-51	-0.02
L13-52	0.01
L13-53	-0.02
L13-54	-0.01
L13-55	0
L13-56	-0.07
L13-57	-0.02
L13-58	-0.04
L13-59	-0.13
L13-60	-0.14
L13-61	0.12
L13-62	0.02
L13-63	-0.06
L13-64	0.02
L13-65	-0.07
L13-66	0.02
L13-67	-0.02
L13-68	-0.01

L13-69	0.17
L13-70	0.02
L13-71	-0.01
L13-72	0
L13-73	-0.08
L13-74	-0.13
L13-75	-0.01
L13-76	0.01
L13-77	-0.03
L13-78	-0.13
L13-79	-0.04
L13-80	-0.02

Certification



Tom Roe
14 Jun 2026 9:38 AM PDT

4050 - Daily Pressure Gauge Readings

Nancy Bahena Hernandez

Complete

Score	224 / 224 (100%)	**Flagged items**	0	**Actions**	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	15 Jun 2026 2:48 PM PDT
Prepared by	Nancy Bahena Hernandez

Pressure Gauge Readings	224 / 224 (100%)
#7 Tank Farm	25 / 25 (100%)
SW 08	0.02
SW 07	-0.02
SW 06	0.02
SW 05	0.05
SW 04	0
SW 03	-0.05
SW 02	-0.01
SW 01	-0.10
44	0
111	-0.01
LCM 11	-0.08
LCM 12	-0.05
LCM 13	-0.01
LCM 14	-0.06
LCM 15	0
LCM 6	0.05
LCM 7	0
LCM 8	-0.04
LCM 9	-0.04
LCM 10	0
LCM 1	Maintenance Needed
LCM 2	0

LCM 3	-0.05
LCM 4	-0.01
LCM 5	-0.15
#10 Tank Farm Canyon D	39 / 39 (100%)
D1	-0.25
D2	-0.25
CD3	Maintenance Needed
CD4	Maintenance Needed
D17	-0.03
D16	-0.25
D15	-0.18
D14	-0.25
D13	-0.25
D12	-0.25
D11	-0.25
D10	-0.25
D9	-0.25
D8	-0.25
D7	-0.03
D6	-0.25
D5	-0.25
D4	-0.02
D3	-0.25
D18	-0.25

D19	0.07
D20	-0.10
D21	-0.20
D22	-0.01
D23	-0.20
D24	-0.02
D25	-0.25
D26	-0.25
D27	-0.02
D28	-0.25
D29	0.25
D30	-0.25
D31	-0.25
D32	-0.25
D/SW-01	Maintenance Needed
D/SW-02	Maintenance Needed
D/SW-03	Maintenance Needed
D/SW-04	Maintenance Needed
D/SW-05	Maintenance Needed
#13 Tank Farm	160 / 160 (100%)
C13-08	0.05
C13-07	-0.02
C13-06	-0.02
C13-05	-0.01

C13-04	0.02
C13-03	-0.05
C13-02	-0.05
C13-01	-0.06
C13-09	-0.25
C13-10	-0.25
C13-11	-0.25
C13-12	-0.25
C13-13	-0.25
C13-14	-0.25
C13-15	-0.25
C13-16	-0.25
T1/T2 190	-0.25
U13-63	-0.02
U13-62	-0.02
U13-61	0
U13-60	0
U13-59	0
U13-58	0
U13-57	-0.01
U13-56	-0.02
U13-55	-0.05
U13-54	-0.15
U13-53	-0.01

U13-52	-0.15
U13-51	0
U13-50	-0.02
U13-49	-0.02
U13-48	-0.07
U13-47	-0.04
U13-46	0
U13-45	0
U13-44	0
U13-43	0
U13-42	-0.01
U13-41	0
U13-40	0
U13-39	0.01
U13-38	0
U13-37	-0.01
U13-36	-0.05
U13-35	-0.05
U13-34	-0.05
U13-33	-0.05
U13-32	-0.02
U13-31	-0.07
U13-30	-0.02
U13-29	-0.05

U13-28	-0.03
U13-27	-0.20
U13-26	-0.25
U13-25	-0.25
U13-24	-0.25
U13-23	-0.17
U13-22	-0.15
U13-21	-0.15
U13-20	-0.17
U13-19	-0.05
U13-18	Maintenance Needed
U13-17	Maintenance Needed
U13-16	Maintenance Needed
U13-15	Maintenance Needed
U13-14	Maintenance Needed
U13-13	Maintenance Needed
U13-12	0
U13-11	-0.25
U13-10	-0.25
U13-09	-0.25
U13-08	-0.25
U13-07	-0.02
U13-06	-0.01
U13-05	-0.25

U13-04	-0.25
U13-03	-0.25
U13-02	-0.12
U13-01	-0.05
L13-01	0
L13-02	-0.10
L13-03	0
L13-04	-0.25
L13-05	-0.25
L13-06	-0.25
L13-07	0
L13-08	-0.01
L13-09	-0.25
L13-10	0.01
L13-11	Maintenance Needed
L13-12	Maintenance Needed
L13-13	-0.01
L13-14	-0.01
L13-15	-0.25
L13-16	-0.01
L13-17	-0.01
L13-18	-0.01
L13-19	0
L13-20	0

L13-21	0
L13-22	0
L13-23	0.01
L13-24	0
L13-25	0.01
L13-26	0.01
L13-27	-0.20
L13-28	-0.05
L13-29	-0.01
L13-30	-0.17
L13-31	-0.25
L13-32	-0.06
L13-33	0
L13-34	-0.01
L13-35	-0.01
L13-36	-0.01
L13-37	-0.01
L13-38	-0.01
L13-39	0
L13-40	0.03
L13-41	0.01
L13-42	0.02
L13-43	0.01
L13-44	0

L13-45	0
L13-46	0
L13-47	0
L13-48	0
L13-49	0.01
L13-50	-0.01
L13-51	0
L13-52	0.01
L13-53	-0.01
L13-54	-0.01
L13-55	0
L13-56	-0.07
L13-57	-0.01
L13-58	-0.25
L13-59	-0.25
L13-60	-0.25
L13-61	-0.05
L13-62	0.01
L13-63	-0.25
L13-64	0
L13-65	-0.07
L13-66	-0.01
L13-67	-0.01
L13-68	0

L13-69	0
L13-70	-0.01
L13-71	-0.01
L13-72	0
L13-73	-0.25
L13-74	-0.25
L13-75	-0.01
L13-76	0.25
L13-77	-0.02
L13-78	-0.07
L13-79	-0.20
L13-80	-0.06

Certification



Nancy Bahena Hernandez
15 Jun 2026 4:31 PM PDT

4050 - Daily Pressure Gauge Readings

Nancy Bahena Hernandez

Complete

Score	224 / 224 (100%)	**Flagged items**	0	**Actions**	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	16 Jun 2026 9:42 AM PDT
Prepared by	Nancy Bahena Hernandez

Pressure Gauge Readings	224 / 224 (100%)
#7 Tank Farm	25 / 25 (100%)
SW 08	0
SW 07	0
SW 06	-0.01
SW 05	0.05
SW 04	0.01
SW 03	-0.04
SW 02	0.01
SW 01	-0.25
44	0
111	0
LCM 11	-0.10
LCM 12	-0.05
LCM 13	-0.02
LCM 14	-0.10
LCM 15	0
LCM 6	0.03
LCM 7	0
LCM 8	-0.03
LCM 9	-0.13
LCM 10	-0.12
LCM 1	Maintenance Needed
LCM 2	-0.25

LCM 3	-0.25
LCM 4	-0.25
LCM 5	-0.25
#10 Tank Farm Canyon D	39 / 39 (100%)
D1	-0.25
D2	-0.25
CD3	Maintenance Needed
CD4	Maintenance Needed
D17	-0.05
D16	-0.25
D15	0.15
D14	-0.25
D13	-0.25
D12	-0.25
D11	-0.25
D10	-0.25
D9	-0.25
D8	-0.02
D7	-0.03
D6	-0.25
D5	-0.25
D4	-0.01
D3	-0.05
D18	-0.20

D19	0
D20	-0.10
D21	-0.18
D22	0.04
D23	-0.21
D24	-0.02
D25	-0.25
D26	-0.20
D27	0
D28	-0.25
D29	0.25
D30	-0.25
D31	-0.25
D32	-0.25
D/SW-01	Maintenance Needed
D/SW-02	Maintenance Needed
D/SW-03	Maintenance Needed
D/SW-04	Maintenance Needed
D/SW-05	Maintenance Needed
#13 Tank Farm	160 / 160 (100%)
C13-08	0.05
C13-07	-0.01
C13-06	0
C13-05	-0.01

C13-04	0.01
C13-03	0
C13-02	0
C13-01	-0.01
C13-09	-0.25
C13-10	-0.25
C13-11	-0.25
C13-12	-0.25
C13-13	-0.25
C13-14	-0.25
C13-15	-0.25
C13-16	-0.25
T1/T2 190	-0.25
U13-63	-0.02
U13-62	-0.01
U13-61	0
U13-60	-0.01
U13-59	-0.01
U13-58	0
U13-57	0
U13-56	-0.01
U13-55	-0.03
U13-54	-0.20
U13-53	-0.01

U13-52	-0.15
U13-51	-0.02
U13-50	-0.02
U13-49	0
U13-48	-0.04
U13-47	-0.03
U13-46	0
U13-45	0
U13-44	0
U13-43	0
U13-42	-0.01
U13-41	-0.01
U13-40	0
U13-39	0
U13-38	0
U13-37	-0.01
U13-36	-0.10
U13-35	-0.25
U13-34	-0.10
U13-33	-0.07
U13-32	-0.11
U13-31	-0.07
U13-30	0
U13-29	-0.03

U13-28	-0.04
U13-27	-0.20
U13-26	-0.25
U13-25	-0.25
U13-24	-0.25
U13-23	-0.20
U13-22	-0.17
U13-21	-0.15
U13-20	-0.17
U13-19	-0.08
U13-18	Maintenance Needed
U13-17	Maintenance Needed
U13-16	Maintenance Needed
U13-15	Maintenance Needed
U13-14	Maintenance Needed
U13-13	Maintenance Needed
U13-12	0
U13-11	-0.25
U13-10	-0.25
U13-09	-0.25
U13-08	-0.25
U13-07	-0.05
U13-06	-0.10
U13-05	-0.25

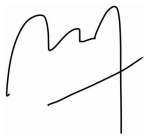
U13-04	-0.25
U13-03	-0.25
U13-02	-0.20
U13-01	-0.25
L13-01	0
L13-02	-0.25
L13-03	0
L13-04	-0.20
L13-05	-0.25
L13-06	-0.25
L13-07	0
L13-08	0
L13-09	-0.25
L13-10	0.01
L13-11	Maintenance Needed
L13-12	Maintenance Needed
L13-13	-0.01
L13-14	-0.01
L13-15	-0.25
L13-16	-0.02
L13-17	-0.01
L13-18	-0.01
L13-19	0
L13-20	0

L13-21	-0.01
L13-22	-0.25
L13-23	-0.01
L13-24	-0.01
L13-25	0
L13-26	-0.01
L13-27	-0.20
L13-28	-0.06
L13-29	-0.02
L13-30	-0.05
L13-31	-0.02
L13-32	0.01
L13-33	0.05
L13-34	-0.02
L13-35	0
L13-36	-0.01
L13-37	-0.05
L13-38	-0.01
L13-39	0
L13-40	0.01
L13-41	-0.01
L13-42	-0.01
L13-43	-0.06
L13-44	-0.01

L13-45	-0.01
L13-46	-0.01
L13-47	-0.02
L13-48	-0.01
L13-49	-0.01
L13-50	-0.01
L13-51	0
L13-52	-0.01
L13-53	-0.02
L13-54	0
L13-55	-0.05
L13-56	-0.25
L13-57	-0.20
L13-58	-0.25
L13-59	-0.25
L13-60	-0.02
L13-61	0.01
L13-62	-0.20
L13-63	0.02
L13-64	-0.05
L13-65	-0.02
L13-66	0
L13-67	0
L13-68	0

L13-69	-0.05
L13-70	0
L13-71	-0.25
L13-72	-0.25
L13-73	-0.25
L13-74	-0.25
L13-75	-0.03
L13-76	0
L13-77	-0.03
L13-78	-0.02
L13-79	-0.10
L13-80	-0.05

Certification



Nancy Bahena Hernandez
16 Jun 2026 5:11 PM PDT

4050 - Daily Pressure Gauge Readings

Nancy Bahena Hernandez

Complete

Score	224 / 224 (100%)	**Flagged items**	0	**Actions**	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	17 Jun 2026 1:57 PM PDT
Prepared by	Nancy Bahena Hernandez

Pressure Gauge Readings	224 / 224 (100%)
#7 Tank Farm	25 / 25 (100%)
SW 08	0.01
SW 07	-0.01
SW 06	0
SW 05	0.05
SW 04	0
SW 03	-0.05
SW 02	0
SW 01	-0.12
44	0
111	0
LCM 11	-0.10
LCM 12	-0.05
LCM 13	-0.02
LCM 14	-0.10
LCM 15	0.05
LCM 6	-0.01
LCM 7	-0.04
LCM 8	-0.06
LCM 9	-0.03
LCM 10	Maintenance Needed
LCM 1	-0.25
LCM 2	-0.25

LCM 3	-0.25
LCM 4	-0.25
LCM 5	-0.25
#10 Tank Farm Canyon D	39 / 39 (100%)
D1	-0.25
D2	-0.25
CD3	Maintenance Needed
CD4	Maintenance Needed
D17	-0.05
D16	-0.25
D15	-0.25
D14	-0.25
D13	-0.25
D12	-0.25
D11	-0.25
D10	-0.25
D9	-0.25
D8	Maintenance Needed
D7	-0.04
D6	-0.25
D5	-0.25
D4	-0.03
D3	-0.25
D18	-0.25

D19	0.05
D20	-0.10
D21	-0.16
D22	0.05
D23	-0.20
D24	0
D25	-0.25
D26	-0.25
D27	-0.02
D28	-0.25
D29	0.25
D30	-0.25
D31	-0.25
D32	-0.25
D/SW-01	Maintenance Needed
D/SW-02	Maintenance Needed
D/SW-03	Maintenance Needed
D/SW-04	Maintenance Needed
D/SW-05	Maintenance Needed
#13 Tank Farm	160 / 160 (100%)
C13-08	0.05
C13-07	-0.01
C13-06	-0.01
C13-05	-0.02

C13-04	0.01
C13-03	0
C13-02	0
C13-01	-0.05
C13-09	-0.25
C13-10	-0.25
C13-11	-0.25
C13-12	-0.25
C13-13	-0.25
C13-14	-0.25
C13-15	-0.25
C13-16	-0.25
T1/T2 190	-0.25
U13-63	-0.05
U13-62	-0.01
U13-61	0
U13-60	0
U13-59	0
U13-58	0
U13-57	-0.01
U13-56	-0.01
U13-55	-0.05
U13-54	-0.05
U13-53	-0.01

U13-52	-0.15
U13-51	0
U13-50	-0.01
U13-49	-0.05
U13-48	-0.05
U13-47	-0.02
U13-46	0
U13-45	-0.02
U13-44	-0.02
U13-43	0
U13-42	-0.01
U13-41	-0.02
U13-40	0
U13-39	0
U13-38	0
U13-37	-0.02
U13-36	-0.07
U13-35	-0.03
U13-34	-0.05
U13-33	-0.05
U13-32	-0.07
U13-31	-0.07
U13-30	-0.01
U13-29	-0.05

U13-28	0
U13-27	0.10
U13-26	-0.10
U13-25	-0.17
U13-24	-0.25
U13-23	-0.25
U13-22	-0.15
U13-21	-0.15
U13-20	-0.17
U13-19	-0.05
U13-18	Maintenance Needed
U13-17	Maintenance Needed
U13-16	Maintenance Needed
U13-15	Maintenance Needed
U13-14	Maintenance Needed
U13-13	Maintenance Needed
U13-12	-0.01
U13-11	-0.25
U13-10	-0.25
U13-09	-0.25
U13-08	-0.25
U13-07	-0.05
U13-06	-0.10
U13-05	-0.25

U13-04	-0.25
U13-03	-0.25
U13-02	-0.25
U13-01	-0.25
L13-01	-0.01
L13-02	-0.20
L13-03	-0.01
L13-04	-0.17
L13-05	-0.05
L13-06	-0.25
L13-07	-0.03
L13-08	-0.25
L13-09	-0.25
L13-10	0.05
L13-11	Maintenance Needed
L13-12	Maintenance Needed
L13-13	-0.01
L13-14	-0.02
L13-15	-0.25
L13-16	-0.02
L13-17	-0.01
L13-18	-0.02
L13-19	0
L13-20	0

L13-21	-0.01
L13-22	-0.01
L13-23	-0.01
L13-24	-0.02
L13-25	-0.01
L13-26	-0.25
L13-27	-0.25
L13-28	-0.05
L13-29	-0.02
L13-30	0.10
L13-31	0.14
L13-32	-0.01
L13-33	0
L13-34	0
L13-35	0
L13-36	0.10
L13-37	-0.05
L13-38	0
L13-39	-0.01
L13-40	0.01
L13-41	-0.01
L13-42	-0.01
L13-43	-0.01
L13-44	-0.01

L13-45	-0.01
L13-46	-0.02
L13-47	-0.01
L13-48	0
L13-49	-0.01
L13-50	-0.01
L13-51	-0.01
L13-52	0.01
L13-53	-0.01
L13-54	0
L13-55	-0.01
L13-56	-0.06
L13-57	0.01
L13-58	-0.20
L13-59	-0.25
L13-60	-0.25
L13-61	0
L13-62	-0.01
L13-63	-0.15
L13-64	0
L13-65	-0.05
L13-66	-0.01
L13-67	-0.01
L13-68	0

L13-69	0
L13-70	0
L13-71	-0.06
L13-72	0
L13-73	-0.18
L13-74	-0.25
L13-75	0
L13-76	0
L13-77	-0.15
L13-78	-0.06
L13-79	-0.11
L13-80	-0.03

Certification



Nancy Bahena Hernandez
17 Jun 2026 4:10 PM PDT

4050 - Daily Pressure Gauge Readings

Nancy Bahena Hernandez

Complete

Score	224 / 224 (100%)	**Flagged items**	0	**Actions**	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	18 Jun 2026 1:41 PM PDT
Prepared by	Nancy Bahena Hernandez

Pressure Gauge Readings	224 / 224 (100%)
#7 Tank Farm	25 / 25 (100%)
SW 08	-0.02
SW 07	-0.02
SW 06	0
SW 05	0.05
SW 04	0.03
SW 03	-0.05
SW 02	0
SW 01	-0.10
44	0
111	-0.01
LCM 11	-0.10
LCM 12	-0.04
LCM 13	-0.02
LCM 14	-0.15
LCM 15	-0.01
LCM 6	0.05
LCM 7	0
LCM 8	-0.04
LCM 9	-0.12
LCM 10	-0.10
LCM 1	Maintenance Needed
LCM 2	-0.25

LCM 3	-0.25
LCM 4	-0.25
LCM 5	-0.25
#10 Tank Farm Canyon D	39 / 39 (100%)
D1	-0.20
D2	-0.25
CD3	Maintenance Needed
CD4	Maintenance Needed
D17	-0.05
D16	-0.25
D15	-0.25
D14	-0.25
D13	-0.25
D12	-0.11
D11	-0.25
D10	-0.25
D9	-0.22
D8	Maintenance Needed
D7	0
D6	-0.17
D5	-0.22
D4	-0.03
D3	0.25
D18	-0.09

D19	0
D20	-0.07
D21	-0.15
D22	0.06
D23	-0.05
D24	-0.02
D25	-0.25
D26	-0.15
D27	0
D28	-0.25
D29	0.25
D30	-0.19
D31	-0.25
D32	-0.25
D/SW-01	Maintenance Needed
D/SW-02	Maintenance Needed
D/SW-03	Maintenance Needed
D/SW-04	Maintenance Needed
D/SW-05	Maintenance Needed
#13 Tank Farm	160 / 160 (100%)
C13-08	0.05
C13-07	-0.02
C13-06	-0.01
C13-05	-0.02

C13-04	-0.01
C13-03	0
C13-02	0
C13-01	-0.05
C13-09	-0.25
C13-10	-0.25
C13-11	-0.25
C13-12	-0.25
C13-13	-0.25
C13-14	-0.25
C13-15	-0.25
C13-16	-0.25
T1/T2 190	-0.25
U13-63	-0.01
U13-62	-0.04
U13-61	0
U13-60	0
U13-59	0
U13-58	0
U13-57	-0.01
U13-56	-0.01
U13-55	-0.03
U13-54	-0.05
U13-53	-0.02

U13-52	-0.15
U13-51	0
U13-50	0
U13-49	-0.01
U13-48	-0.06
U13-47	-0.02
U13-46	0
U13-45	0
U13-44	0
U13-43	0
U13-42	0
U13-41	0
U13-40	0
U13-39	-0.01
U13-38	-0.01
U13-37	0
U13-36	-0.02
U13-35	0
U13-34	-0.05
U13-33	-0.04
U13-32	-0.02
U13-31	-0.04
U13-30	-0.03
U13-29	-0.03

U13-28	-0.01
U13-27	-0.10
U13-26	Maintenance Needed
U13-25	-0.13
U13-24	-0.25
U13-23	-0.12
U13-22	-0.10
U13-21	-0.10
U13-20	-0.12
U13-19	-0.05
U13-18	Maintenance Needed
U13-17	Maintenance Needed
U13-16	Maintenance Needed
U13-15	Maintenance Needed
U13-14	Maintenance Needed
U13-13	0
U13-12	0
U13-11	-0.25
U13-10	-0.25
U13-09	-0.25
U13-08	-0.25
U13-07	-0.03
U13-06	-0.10
U13-05	-0.25

U13-04	-0.25
U13-03	-0.25
U13-02	-0.25
U13-01	-0.25
L13-01	0
L13-02	-0.20
L13-03	0
L13-04	-0.20
L13-05	-0.10
L13-06	-0.20
L13-07	0
L13-08	0
L13-09	-0.25
L13-10	0
L13-11	Maintenance Needed
L13-12	Maintenance Needed
L13-13	0
L13-14	-0.01
L13-15	-0.25
L13-16	-0.01
L13-17	0.02
L13-18	0.03
L13-19	0.02
L13-20	0.15

L13-21	0.05
L13-22	0.02
L13-23	0.01
L13-24	-0.01
L13-25	0
L13-26	0
L13-27	-0.20
L13-28	-0.05
L13-29	-0.01
L13-30	-0.05
L13-31	-0.03
L13-32	0
L13-33	0
L13-34	-0.01
L13-35	-0.01
L13-36	-0.01
L13-37	-0.05
L13-38	-0.01
L13-39	-0.01
L13-40	0
L13-41	-0.01
L13-42	-0.25
L13-43	-0.25
L13-44	0

L13-45	0
L13-46	-0.01
L13-47	-0.01
L13-48	0
L13-49	0
L13-50	-0.01
L13-51	-0.01
L13-52	0.01
L13-53	-0.01
L13-54	0
L13-55	0
L13-56	-0.10
L13-57	-0.01
L13-58	-0.16
L13-59	-0.25
L13-60	-0.25
L13-61	-0.01
L13-62	0
L13-63	-0.15
L13-64	0.01
L13-65	-0.10
L13-66	0
L13-67	0
L13-68	0

L13-69	-0.01
L13-70	0
L13-71	-0.20
L13-72	0.01
L13-73	-0.12
L13-74	-0.25
L13-75	0
L13-76	0
L13-77	-0.01
L13-78	-0.15
L13-79	-0.10
L13-80	-0.04

Certification



Nancy Bahena Hernandez
18 Jun 2026 3:47 PM PDT

4050 - Daily Pressure Gauge Readings

Nancy Bahena Hernandez

Complete

Score	224 / 224 (100%)	**Flagged items**	0	**Actions**	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	19 Jun 2026 1:51 PM PDT
Prepared by	Nancy Bahena Hernandez

Pressure Gauge Readings	224 / 224 (100%)
#7 Tank Farm	25 / 25 (100%)
SW 08	0
SW 07	-0.03
SW 06	0.05
SW 05	0.05
SW 04	0
SW 03	-0.05
SW 02	0
SW 01	-0.14
44	0
111	-0.01
LCM 11	-0.10
LCM 12	-0.03
LCM 13	-0.01
LCM 14	-0.11
LCM 15	-0.01
LCM 6	0.05
LCM 7	0
LCM 8	-0.03
LCM 9	-0.10
LCM 10	-0.10
LCM 1	Maintenance Needed
LCM 2	-0.25

LCM 3	-0.25
LCM 4	-0.25
LCM 5	-0.25
#10 Tank Farm Canyon D	39 / 39 (100%)
D1	-0.25
D2	-0.25
CD3	Maintenance Needed
CD4	Maintenance Needed
D17	-0.05
D16	-0.25
D15	-0.25
D14	-0.25
D13	-0.25
D12	-0.25
D11	-0.25
D10	-0.25
D9	-0.25
D8	Maintenance Needed
D7	-0.02
D6	-0.25
D5	-0.25
D4	-0.05
D3	-0.17
D18	-0.17

D19	0.02
D20	-0.10
D21	-0.11
D22	0.10
D23	-0.15
D24	-0.02
D25	-0.25
D26	-0.25
D27	0
D28	-0.25
D29	0.25
D30	-0.25
D31	-0.25
D32	-0.25
D/SW-01	Maintenance Needed
D/SW-02	Maintenance Needed
D/SW-03	Maintenance Needed
D/SW-04	Maintenance Needed
D/SW-05	Maintenance Needed
#13 Tank Farm	160 / 160 (100%)
C13-08	0.07
C13-07	0
C13-06	0
C13-05	0

C13-04	0
C13-03	0
C13-02	0
C13-01	-0.03
C13-09	-0.25
C13-10	-0.25
C13-11	-0.25
C13-12	-0.25
C13-13	-0.25
C13-14	-0.25
C13-15	-0.25
C13-16	-0.25
T1/T2 190	-0.25
U13-63	-0.02
U13-62	-0.03
U13-61	0
U13-60	-0.01
U13-59	0
U13-58	0
U13-57	-0.02
U13-56	-0.02
U13-55	-0.02
U13-54	-0.05
U13-53	0

U13-52	-0.02
U13-51	-0.15
U13-50	0
U13-49	0
U13-48	-0.03
U13-47	-0.05
U13-46	0
U13-45	0
U13-44	0
U13-43	0
U13-42	-0.01
U13-41	0
U13-40	0
U13-39	0
U13-38	-0.01
U13-37	0
U13-36	-0.07
U13-35	0
U13-34	-0.05
U13-33	-0.05
U13-32	-0.05
U13-31	-0.10
U13-30	-0.05
U13-29	-0.04

U13-28	-0.02
U13-27	-0.12
U13-26	Maintenance Needed
U13-25	-0.15
U13-24	-0.25
U13-23	-0.25
U13-22	-0.15
U13-21	-0.16
U13-20	-0.20
U13-19	-0.07
U13-18	Maintenance Needed
U13-17	Maintenance Needed
U13-16	Maintenance Needed
U13-15	Maintenance Needed
U13-14	Maintenance Needed
U13-13	Maintenance Needed
U13-12	0
U13-11	-0.25
U13-10	-0.25
U13-09	-0.25
U13-08	-0.25
U13-07	-0.02
U13-06	-0.10
U13-05	-0.25

U13-04	-0.25
U13-03	-0.25
U13-02	-0.21
U13-01	-0.25
L13-01	0
L13-02	-0.05
L13-03	-0.02
L13-04	-0.20
L13-05	-0.25
L13-06	-0.17
L13-07	0
L13-08	-0.01
L13-09	-0.21
L13-10	0
L13-11	Maintenance Needed
L13-12	Maintenance Needed
L13-13	0
L13-14	0
L13-15	-0.25
L13-16	0
L13-17	-0.01
L13-18	-0.01
L13-19	-0.01
L13-20	-0.01

L13-21	-0.01
L13-22	-0.02
L13-23	0
L13-24	0
L13-25	0
L13-26	0
L13-27	-0.15
L13-28	-0.02
L13-29	-0.01
L13-30	-0.07
L13-31	-0.03
L13-32	-0.02
L13-33	0
L13-34	-0.01
L13-35	-0.02
L13-36	-0.01
L13-37	-0.05
L13-38	0
L13-39	-0.01
L13-40	0
L13-41	-0.01
L13-42	0
L13-43	-0.01
L13-44	-0.02

L13-45	0
L13-46	0
L13-47	0
L13-48	0
L13-49	0
L13-50	-0.01
L13-51	-0.01
L13-52	0.01
L13-53	-0.02
L13-54	-0.01
L13-55	0
L13-56	-0.06
L13-57	-0.02
L13-58	-0.15
L13-59	-0.15
L13-60	-0.20
L13-61	0.03
L13-62	0.02
L13-63	-0.10
L13-64	0.06
L13-65	-0.05
L13-66	-0.01
L13-67	-0.01
L13-68	0

L13-69	-0.01
L13-70	0
L13-71	-0.16
L13-72	0
L13-73	-0.01
L13-74	-0.20
L13-75	0
L13-76	-0.02
L13-77	-0.03
L13-78	-0.18
L13-79	-0.10
L13-80	-0.05

Certification



Nancy Bahena Hernandez
19 Jun 2026 3:27 PM PDT

4050 - Daily Pressure Gauge Readings

John Boucher

Complete

Score	224 / 224 (100%)	**Flagged items**	0	**Actions**	0

Site conducted	Marked as ‘my site is not listed here’
Conducted on	20 Jun 2026 7:40 AM PDT
Prepared by	John Boucher

Pressure Gauge Readings	224 / 224 (100%)
#7 Tank Farm	25 / 25 (100%)
SW 08	0
SW 07	-0.04
SW 06	0.05
SW 05	0.05
SW 04	0
SW 03	-0.05
SW 02	0
SW 01	-0.15
44	0
111	0
LCM 11	-0.10
LCM 12	-0.04
LCM 13	0
LCM 14	-0.10
LCM 15	0
LCM 6	0.05
LCM 7	0
LCM 8	-0.05
LCM 9	-0.10
LCM 10	-0.10
LCM 1	Maintenance Needed
LCM 2	-0.25

LCM 3	-0.25
LCM 4	-0.25
LCM 5	-0.25
#10 Tank Farm Canyon D	39 / 39 (100%)
D1	-0.25
D2	-0.25
CD3	Maintenance Needed
CD4	Maintenance Needed
D17	-0.05
D16	-0.25
D15	-0.25
D14	-0.25
D13	-0.25
D12	-0.25
D11	-0.25
D10	-0.25
D9	-0.25
D8	Maintenance Needed
D7	-0.01
D6	-0.25
D5	-0.25
D4	-0.05
D3	-0.15
D18	-0.15

D19	0.01
D20	-0.10
D21	-0.10
D22	0.10
D23	-0.15
D24	-0.01
D25	-0.25
D26	-0.25
D27	0
D28	-0.25
D29	0.25
D30	-0.25
D31	-0.25
D32	-0.25
D/SW-01	Maintenance Needed
D/SW-02	Maintenance Needed
D/SW-03	Maintenance Needed
D/SW-04	Maintenance Needed
D/SW-05	Maintenance Needed
#13 Tank Farm	160 / 160 (100%)
C13-08	0.05
C13-07	0
C13-06	0
C13-05	0

C13-04	0
C13-03	0
C13-02	0
C13-01	-0.05
C13-09	-0.25
C13-10	-0.25
C13-11	-0.25
C13-12	-0.25
C13-13	-0.25
C13-14	-0.25
C13-15	-0.25
C13-16	-0.25
T1/T2 190	-0.25
U13-63	-0.01
U13-62	-0.03
U13-61	0
U13-60	0
U13-59	0
U13-58	0
U13-57	0
U13-56	-0.02
U13-55	-0.03
U13-54	-0.05
U13-53	0

U13-52	-0.01
U13-51	-0.15
U13-50	0
U13-49	0
U13-48	-0.04
U13-47	-0.05
U13-46	0
U13-45	0
U13-44	0
U13-43	0
U13-42	0
U13-41	0
U13-40	0
U13-39	0
U13-38	0
U13-37	0
U13-36	-0.05
U13-35	0
U13-34	-0.05
U13-33	-0.05
U13-32	-0.05
U13-31	-0.10
U13-30	-0.05
U13-29	-0.05

U13-28	-0.01
U13-27	-0.10
U13-26	Maintenance Needed
U13-25	-0.15
U13-24	-0.25
U13-23	-0.25
U13-22	-0.15
U13-21	-0.15
U13-20	-0.20
U13-19	-0.05
U13-18	Maintenance Needed
U13-17	Maintenance Needed
U13-16	Maintenance Needed
U13-15	Maintenance Needed
U13-14	Maintenance Needed
U13-13	Maintenance Needed
U13-12	0
U13-11	-0.25
U13-10	-0.25
U13-09	-0.25
U13-08	-0.25
U13-07	0
U13-06	-0.10
U13-05	-0.25

U13-04	-0.25
U13-03	-0.25
U13-02	-0.20
U13-01	-0.25
L13-01	0
L13-02	-0.05
L13-03	-0.01
L13-04	-0.20
L13-05	-0.25
L13-06	-0.15
L13-07	0
L13-08	0
L13-09	-0.20
L13-10	0
L13-11	Maintenance Needed
L13-12	Maintenance Needed
L13-13	0
L13-14	0
L13-15	-0.25
L13-16	0
L13-17	0
L13-18	-0.01
L13-19	0
L13-20	0

L13-21	0
L13-22	-0.02
L13-23	0
L13-24	0
L13-25	0
L13-26	0
L13-27	-0.15
L13-28	-0.01
L13-29	-0.01
L13-30	-0.05
L13-31	-0.03
L13-32	-0.02
L13-33	0
L13-34	-0.02
L13-35	-0.02
L13-36	-0.01
L13-37	-0.05
L13-38	0
L13-39	-0.01
L13-40	0
L13-41	0
L13-42	0
L13-43	0
L13-44	-0.02

L13-45	0
L13-46	0
L13-47	0
L13-48	0
L13-49	0
L13-50	-0.01
L13-51	-0.01
L13-52	0.01
L13-53	-0.01
L13-54	-0.01
L13-55	0
L13-56	-0.05
L13-57	-0.02
L13-58	-0.15
L13-59	-0.15
L13-60	-0.20
L13-61	0.03
L13-62	0.02
L13-63	-0.10
L13-64	0.06
L13-65	-0.05
L13-66	-0.01
L13-67	-0.01
L13-68	0

L13-69	-0.01
L13-70	0
L13-71	-0.16
L13-72	0
L13-73	-0.01
L13-74	-0.20
L13-75	0
L13-76	-0.02
L13-77	-0.03
L13-78	-0.18
L13-79	-0.10
L13-80	-0.05

Certification



John Boucher
20 Jun 2026 7:35 AM PDT

4050 - Daily Pressure Gauge Readings

Tom Roe

Complete

Score	224 / 224 (100%)	Flagged items	0	Actions	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	21 Jun 2026 7:05 AM PDT
Prepared by	Tom Roe

Pressure Gauge Readings	224 / 224 (100%)
#7 Tank Farm	25 / 25 (100%)
SW 08	-0.02
SW 07	-0.04
SW 06	-0.01
SW 05	0.04
SW 04	-0.02
SW 03	-0.05
SW 02	0
SW 01	-0.15
44	0
111	-0.01
LCM 11	0.18
LCM 12	-0.05
LCM 13	-0.02
LCM 14	-0.10
LCM 15	-0.01
LCM 6	0.06
LCM 7	-0.02
LCM 8	-0.05
LCM 9	-0.11
LCM 10	-0.08
LCM 1	0.12
LCM 2	-0.25

LCM 3	-0.25
LCM 4	-0.25
LCM 5	-0.25
#10 Tank Farm Canyon D	39 / 39 (100%)
D1	-0.25
D2	-0.25
CD3	Tank Not In Use/In Staging Area
CD4	Tank Not In Use/In Staging Area
D17	-0.05
D16	-0.25
D15	-0.25
D14	-0.25
D13	-0.25
D12	-0.25
D11	-0.25
D10	-0.25
D9	-0.25
D8	Maintenance Needed
D7	-0.04
D6	-0.25
D5	-0.25
D4	-0.03
D3	-0.09
D18	-0.20

D19	0.01
D20	-0.10
D21	-0.18
D22	0.02
D23	-0.15
D24	-0.03
D25	-0.25
D26	-0.25
D27	-0.02
D28	-0.25
D29	0.25
D30	-0.25
D31	-0.25
D32	-0.25
D/SW-01	Maintenance Needed
D/SW-02	Maintenance Needed
D/SW-03	Maintenance Needed
D/SW-04	Maintenance Needed
D/SW-05	Maintenance Needed
#13 Tank Farm	160 / 160 (100%)
C13-08	0.05
C13-07	-0.02
C13-06	-0.01
C13-05	-0.02

C13-04	0.02
C13-03	0
C13-02	-0.01
C13-01	-0.03
C13-09	-0.25
C13-10	-0.25
C13-11	-0.25
C13-12	-0.25
C13-13	-0.25
C13-14	-0.25
C13-15	-0.25
C13-16	-0.25
T1/T2 190	-0.25
U13-63	-0.02
U13-62	-0.02
U13-61	-0.01
U13-60	-0.01
U13-59	0
U13-58	0
U13-57	-0.02
U13-56	-0.02
U13-55	-0.05
U13-54	0.17
U13-53	-0.03

U13-52	-0.15
U13-51	-0.01
U13-50	-0.02
U13-49	-0.02
U13-48	-0.05
U13-47	-0.03
U13-46	-0.02
U13-45	-0.02
U13-44	0.07
U13-43	0
U13-42	-0.03
U13-41	-0.02
U13-40	0.05
U13-39	-0.01
U13-38	-0.02
U13-37	-0.02
U13-36	-0.03
U13-35	0.02
U13-34	-0.03
U13-33	-0.04
U13-32	-0.03
U13-31	-0.04
U13-30	-0.02
U13-29	-0.02

U13-28	-0.01
U13-27	0.02
U13-26	Maintenance Needed
U13-25	-0.11
U13-24	-0.25
U13-23	-0.15
U13-22	-0.10
U13-21	-0.12
U13-20	-0.20
U13-19	-0.06
U13-18	-0.07
U13-17	0
U13-16	-0.07
U13-15	-0.06
U13-14	-0.11
U13-13	0
U13-12	-0.02
U13-11	-0.25
U13-10	-0.25
U13-09	-0.25
U13-08	-0.25
U13-07	-0.02
U13-06	-0.09
U13-05	-0.25

U13-04	-0.25
U13-03	-0.25
U13-02	-0.17
U13-01	-0.25
L13-01	0
L13-02	-0.25
L13-03	-0.01
L13-04	-0.02
L13-05	0.02
L13-06	-0.06
L13-07	0.25
L13-08	0.25
L13-09	-0.10
L13-10	-0.25
L13-11	Maintenance Needed
L13-12	Maintenance Needed
L13-13	-0.02
L13-14	-0.02
L13-15	-0.25
L13-16	-0.02
L13-17	-0.01
L13-18	-0.01
L13-19	0
L13-20	0

L13-21	-0.02
L13-22	-0.01
L13-23	0
L13-24	-0.01
L13-25	0
L13-26	0
L13-27	-0.08
L13-28	-0.05
L13-29	-0.01
L13-30	-0.06
L13-31	0
L13-32	-0.02
L13-33	0
L13-34	-0.02
L13-35	-0.02
L13-36	0
L13-37	-0.05
L13-38	-0.03
L13-39	-0.02
L13-40	0
L13-41	-0.02
L13-42	0
L13-43	-0.01
L13-44	-0.02

L13-45	-0.02
L13-46	-0.03
L13-47	-0.02
L13-48	0
L13-49	0
L13-50	-0.02
L13-51	-0.01
L13-52	0
L13-53	-0.02
L13-54	-0.02
L13-55	0
L13-56	-0.08
L13-57	-0.03
L13-58	-0.05
L13-59	-0.09
L13-60	-0.09
L13-61	0.05
L13-62	0.01
L13-63	0
L13-64	0.01
L13-65	-0.07
L13-66	0
L13-67	0
L13-68	-0.01

L13-69	0
L13-70	0
L13-71	-0.12
L13-72	0
L13-73	0.16
L13-74	-0.10
L13-75	-0.02
L13-76	0.01
L13-77	-0.04
L13-78	-0.12
L13-79	-0.05
L13-80	-0.03

Certification



Tom Roe
21 Jun 2026 9:25 AM PDT

4050 - Daily Pressure Gauge Readings

Nancy Bahena Hernandez

Complete

Score	224 / 224 (100%)	Flagged items	0	Actions	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	22 Jun 2026 8:57 AM PDT
Prepared by	Nancy Bahena Hernandez

Pressure Gauge Readings	224 / 224 (100%)
#7 Tank Farm	25 / 25 (100%)
SW 08	0
SW 07	-0.02
SW 06	-0.01
SW 05	0.03
SW 04	0.01
SW 03	-0.05
SW 02	0.02
SW 01	-0.20
44	0.01
111	0
LCM 11	-0.09
LCM 12	-0.05
LCM 13	-0.02
LCM 14	-0.10
LCM 15	0
LCM 6	0.05
LCM 7	-0.01
LCM 8	-0.05
LCM 9	-0.12
LCM 10	-0.12
LCM 1	Maintenance Needed
LCM 2	-0.25

LCM 3	-0.25
LCM 4	-0.25
LCM 5	-0.25
#10 Tank Farm Canyon D	39 / 39 (100%)
D1	-0.02
D2	-0.25
CD3	Maintenance Needed
CD4	Maintenance Needed
D17	-0.05
D16	-0.25
D15	-0.25
D14	-0.25
D13	-0.25
D12	-0.25
D11	-0.25
D10	-0.25
D9	-0.25
D8	Maintenance Needed
D7	-0.05
D6	-0.25
D5	-0.25
D4	-0.02
D3	-0.25
D18	-0.25

D19	0.05
D20	-0.11
D21	-0.15
D22	0
D23	-0.20
D24	0
D25	-0.25
D26	-0.25
D27	0
D28	-0.25
D29	0
D30	-0.25
D31	-0.25
D32	-0.25
D/SW-01	Maintenance Needed
D/SW-02	Maintenance Needed
D/SW-03	Maintenance Needed
D/SW-04	Maintenance Needed
D/SW-05	Maintenance Needed
#13 Tank Farm	160 / 160 (100%)
C13-08	0.05
C13-07	-0.04
C13-06	-0.03
C13-05	-0.06

C13-04	-0.06
C13-03	-0.04
C13-02	-0.03
C13-01	-0.06
C13-09	-0.22
C13-10	-0.25
C13-11	-0.25
C13-12	-0.25
C13-13	-0.25
C13-14	-0.25
C13-15	-0.25
C13-16	-0.25
T1/T2 190	-0.25
U13-63	-0.01
U13-62	-0.01
U13-61	0
U13-60	0
U13-59	0
U13-58	0
U13-57	-0.01
U13-56	-0.01
U13-55	-0.03
U13-54	-0.10
U13-53	-0.05

U13-52	-0.16
U13-51	0
U13-50	0
U13-49	-0.02
U13-48	-0.06
U13-47	-0.03
U13-46	-0.01
U13-45	0
U13-44	0
U13-43	-0.01
U13-42	-0.02
U13-41	0
U13-40	0
U13-39	0
U13-38	-0.01
U13-37	0
U13-36	-0.02
U13-35	-0.02
U13-34	0
U13-33	-0.05
U13-32	-0.03
U13-31	-0.05
U13-30	-0.01
U13-29	-0.03

U13-28	0.01
U13-27	0.10
U13-26	Maintenance Needed
U13-25	-0.25
U13-24	0.25
U13-23	0.25
U13-22	0.05
U13-21	0.05
U13-20	0.02
U13-19	0.02
U13-18	Maintenance Needed
U13-17	Maintenance Needed
U13-16	Maintenance Needed
U13-15	Maintenance Needed
U13-14	Maintenance Needed
U13-13	Maintenance Needed
U13-12	0
U13-11	0.05
U13-10	0.03
U13-09	0.05
U13-08	0.05
U13-07	0
U13-06	0.06
U13-05	0.15

U13-04	0.10
U13-03	0.05
U13-02	0.02
U13-01	0.10
L13-01	0
L13-02	-0.25
L13-03	0
L13-04	-0.16
L13-05	-0.15
L13-06	-0.22
L13-07	-0.01
L13-08	-0.02
L13-09	-0.25
L13-10	0.01
L13-11	Maintenance Needed
L13-12	Maintenance Needed
L13-13	-0.02
L13-14	-0.01
L13-15	-0.25
L13-16	-0.03
L13-17	-0.25
L13-18	-0.01
L13-19	-0.01
L13-20	Maintenance Needed

L13-21	Maintenance Needed
L13-22	0.01
L13-23	-0.25
L13-24	-0.01
L13-25	0
L13-26	-0.25
L13-27	-0.01
L13-28	-0.05
L13-29	-0.20
L13-30	-0.02
L13-31	0
L13-32	-0.01
L13-33	-0.01
L13-34	-0.01
L13-35	-0.02
L13-36	-0.25
L13-37	-0.25
L13-38	-0.02
L13-39	-0.02
L13-40	-0.01
L13-41	0
L13-42	0
L13-43	0.02
L13-44	0

L13-45	-0.01
L13-46	0.25
L13-47	-0.01
L13-48	-0.01
L13-49	-0.01
L13-50	0
L13-51	0
L13-52	-0.01
L13-53	-0.05
L13-54	-0.03
L13-55	0
L13-56	-0.07
L13-57	-0.02
L13-58	-0.20
L13-59	-0.25
L13-60	-0.20
L13-61	-0.17
L13-62	0.01
L13-63	-0.25
L13-64	0
L13-65	-0.06
L13-66	-0.01
L13-67	-0.01
L13-68	-0.02

L13-69	0
L13-70	0
L13-71	-0.06
L13-72	-0.01
L13-73	-0.03
L13-74	-0.21
L13-75	0.02
L13-76	-0.02
L13-77	-0.04
L13-78	-0.22
L13-79	-0.15
L13-80	-0.05

Certification



Nancy Bahena Hernandez
22 Jun 2026 3:38 PM PDT

4050 - Daily Pressure Gauge Readings

Nancy Bahena Hernandez

Complete

Score	224 / 224 (100%)	**Flagged items**	0	**Actions**	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	23 Jun 2026 1:50 PM PDT
Prepared by	Nancy Bahena Hernandez

Pressure Gauge Readings	224 / 224 (100%)
#7 Tank Farm	25 / 25 (100%)
SW 08	0.01
SW 07	-0.01
SW 06	0.02
SW 05	0.05
SW 04	0.01
SW 03	-0.05
SW 02	0
SW 01	-0.12
44	0
111	0
LCM 11	-0.10
LCM 12	-0.05
LCM 13	-0.01
LCM 14	-0.12
LCM 15	-0.01
LCM 6	0.05
LCM 7	0
LCM 8	-0.04
LCM 9	-0.08
LCM 10	-0.05
LCM 1	Maintenance Needed
LCM 2	-0.25

LCM 3	-0.25
LCM 4	-0.25
LCM 5	-0.25
#10 Tank Farm Canyon D	39 / 39 (100%)
D1	-0.25
D2	-0.25
CD3	Maintenance Needed
CD4	Maintenance Needed
D17	-0.03
D16	-0.25
D15	-0.25
D14	-0.25
D13	-0.25
D12	-0.25
D11	-0.25
D10	-0.25
D9	-0.25
D8	Maintenance Needed
D7	-0.02
D6	-0.25
D5	-0.25
D4	-0.03
D3	-0.25
D18	-0.20

D19	0
D20	-0.10
D21	-0.15
D22	0
D23	-0.10
D24	-0.01
D25	-0.25
D26	-0.10
D27	0
D28	-0.25
D29	0.25
D30	-0.15
D31	-0.25
D32	-0.25
D/SW-01	Maintenance Needed
D/SW-02	Maintenance Needed
D/SW-03	Maintenance Needed
D/SW-04	Maintenance Needed
D/SW-05	Maintenance Needed
#13 Tank Farm	160 / 160 (100%)
C13-08	0.04
C13-07	-0.05
C13-06	-0.02
C13-05	-0.02

C13-04	-0.02
C13-03	-0.01
C13-02	-0.03
C13-01	-0.05
C13-09	-0.25
C13-10	-0.25
C13-11	-0.25
C13-12	-0.25
C13-13	-0.25
C13-14	-0.25
C13-15	-0.25
C13-16	-0.25
T1/T2 190	-0.25
U13-63	-0.02
U13-62	-0.01
U13-61	0
U13-60	0
U13-59	-0.01
U13-58	0
U13-57	-0.02
U13-56	0
U13-55	-0.04
U13-54	-0.09
U13-53	-0.05

U13-52	-0.17
U13-51	0
U13-50	0
U13-49	-0.01
U13-48	-0.08
U13-47	-0.03
U13-46	0
U13-45	0
U13-44	0
U13-43	0
U13-42	0
U13-41	0
U13-40	0
U13-39	-0.01
U13-38	-0.01
U13-37	0
U13-36	-0.10
U13-35	-0.05
U13-34	-0.10
U13-33	-0.06
U13-32	-0.03
U13-31	-0.05
U13-30	-0.05
U13-29	-0.05

U13-28	-0.02
U13-27	-0.13
U13-26	Maintenance Needed
U13-25	-0.15
U13-24	-0.22
U13-23	-0.12
U13-22	-0.07
U13-21	-0.10
U13-20	-0.12
U13-19	-0.05
U13-18	Maintenance Needed
U13-17	Maintenance Needed
U13-16	Maintenance Needed
U13-15	Maintenance Needed
U13-14	Maintenance Needed
U13-13	Maintenance Needed
U13-12	0
U13-11	-0.25
U13-10	-0.25
U13-09	-0.25
U13-08	-0.25
U13-07	-0.02
U13-06	-0.05
U13-05	-0.25

U13-04	-0.25
U13-03	-0.17
U13-02	-0.15
U13-01	-0.25
L13-01	-0.02
L13-02	-0.10
L13-03	-0.02
L13-04	-0.25
L13-05	-0.20
L13-06	-0.25
L13-07	-0.01
L13-08	0
L13-09	-0.25
L13-10	0
L13-11	Maintenance Needed
L13-12	Maintenance Needed
L13-13	-0.01
L13-14	-0.01
L13-15	-0.25
L13-16	-0.01
L13-17	0
L13-18	-0.01
L13-19	-0.01
L13-20	0.01

L13-21	-0.01
L13-22	0
L13-23	0.01
L13-24	0
L13-25	0.25
L13-26	-0.25
L13-27	-0.25
L13-28	-0.05
L13-29	-0.02
L13-30	0.10
L13-31	0.13
L13-32	0
L13-33	0.02
L13-34	0
L13-35	-0.01
L13-36	0.18
L13-37	-0.05
L13-38	0
L13-39	-0.01
L13-40	0.01
L13-41	-0.01
L13-42	-0.01
L13-43	-0.01
L13-44	-0.01

L13-45	-0.01
L13-46	-0.01
L13-47	0
L13-48	0.01
L13-49	0.01
L13-50	0.05
L13-51	0
L13-52	0.01
L13-53	0
L13-54	-0.01
L13-55	0
L13-56	-0.10
L13-57	-0.02
L13-58	-0.20
L13-59	-0.25
L13-60	-0.15
L13-61	-0.14
L13-62	0
L13-63	-0.10
L13-64	0
L13-65	-0.07
L13-66	-0.01
L13-67	0
L13-68	0

L13-69	0
L13-70	0
L13-71	-0.05
L13-72	0
L13-73	-0.17
L13-74	-0.25
L13-75	0
L13-76	-0.01
L13-77	-0.02
L13-78	-0.20
L13-79	-0.15
L13-80	-0.03

Certification



Nancy Bahena Hernandez
23 Jun 2026 3:48 PM PDT

4050 - Daily Pressure Gauge Readings

Nancy Bahena Hernandez

Complete

Score	224 / 224 (100%)	Flagged items	0	Actions	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	24 Jun 2026 1:50 PM PDT
Prepared by	Nancy Bahena Hernandez

Pressure Gauge Readings	224 / 224 (100%)
#7 Tank Farm	25 / 25 (100%)
SW 08	0.02
SW 07	-0.01
SW 06	-0.01
SW 05	0.05
SW 04	0.01
SW 03	-0.05
SW 02	0
SW 01	-0.12
44	0.01
111	-0.01
LCM 11	-0.10
LCM 12	-0.03
LCM 13	-0.01
LCM 14	-0.10
LCM 15	0
LCM 6	0.03
LCM 7	0
LCM 8	Maintenance Needed
LCM 9	-0.10
LCM 10	-0.05
LCM 1	Maintenance Needed
LCM 2	-0.25

LCM 3	-0.25
LCM 4	-0.25
LCM 5	-0.25
#10 Tank Farm Canyon D	39 / 39 (100%)
D1	-0.25
D2	-0.25
CD3	Maintenance Needed
CD4	Maintenance Needed
D17	-0.03
D16	-0.25
D15	-0.17
D14	-0.25
D13	-0.25
D12	-0.22
D11	-0.25
D10	-0.25
D9	-0.22
D8	Maintenance Needed
D7	0
D6	-0.20
D5	-0.25
D4	-0.01
D3	-0.07
D18	-0.12

D19	0.01
D20	-0.12
D21	-0.15
D22	0
D23	-0.11
D24	0
D25	-0.25
D26	-0.22
D27	0
D28	-0.25
D29	0.25
D30	-0.10
D31	-0.25
D32	-0.25
D/SW-01	Maintenance Needed
D/SW-02	Maintenance Needed
D/SW-03	Maintenance Needed
D/SW-04	Maintenance Needed
D/SW-05	Maintenance Needed
#13 Tank Farm	160 / 160 (100%)
C13-08	0.05
C13-07	-0.02
C13-06	-0.02
C13-05	-0.06

C13-04	0
C13-03	0
C13-02	-0.02
C13-01	-0.05
C13-09	-0.25
C13-10	-0.25
C13-11	-0.01
C13-12	-0.21
C13-13	-0.25
C13-14	-0.25
C13-15	-0.25
C13-16	-0.25
T1/T2 190	-0.25
U13-63	-0.02
U13-62	0
U13-61	0
U13-60	0
U13-59	0
U13-58	0
U13-57	0
U13-56	-0.01
U13-55	-0.05
U13-54	-0.12
U13-53	-0.05

U13-52	-0.16
U13-51	0
U13-50	0
U13-49	0
U13-48	-0.06
U13-47	-0.02
U13-46	0
U13-45	0
U13-44	0
U13-43	0
U13-42	0
U13-41	-0.01
U13-40	0
U13-39	0
U13-38	0
U13-37	0
U13-36	-0.05
U13-35	-0.06
U13-34	-0.06
U13-33	-0.02
U13-32	-0.08
U13-31	-0.06
U13-30	-0.06
U13-29	-0.06

U13-28	-0.25
U13-27	Maintenance Needed
U13-26	-0.25
U13-25	-0.25
U13-24	-0.20
U13-23	-0.12
U13-22	-0.10
U13-21	-0.10
U13-20	-0.05
U13-19	Maintenance Needed
U13-18	Maintenance Needed
U13-17	Maintenance Needed
U13-16	Maintenance Needed
U13-15	Maintenance Needed
U13-14	Maintenance Needed
U13-13	Maintenance Needed
U13-12	0
U13-11	-0.25
U13-10	-0.25
U13-09	0
U13-08	0.25
U13-07	0
U13-06	-0.10
U13-05	-0.25

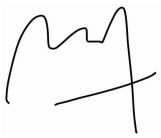
U13-04	-0.25
U13-03	-0.20
U13-02	-0.22
U13-01	-0.25
L13-01	0
L13-02	-0.12
L13-03	-0.01
L13-04	-0.12
L13-05	-0.25
L13-06	-0.25
L13-07	-0.01
L13-08	-0.01
L13-09	-0.25
L13-10	0.01
L13-11	Maintenance Needed
L13-12	Maintenance Needed
L13-13	-0.20
L13-14	-0.01
L13-15	-0.25
L13-16	-0.01
L13-17	0.01
L13-18	0.02
L13-19	0.02
L13-20	0.15

L13-21	0.05
L13-22	0.01
L13-23	0.01
L13-24	-0.01
L13-25	0
L13-26	0.01
L13-27	-0.20
L13-28	-0.05
L13-29	-0.01
L13-30	-0.07
L13-31	-0.03
L13-32	0
L13-33	0.01
L13-34	-0.01
L13-35	-0.01
L13-36	0
L13-37	-0.25
L13-38	0
L13-39	0
L13-40	0.01
L13-41	-0.01
L13-42	-0.01
L13-43	-0.01
L13-44	0

L13-45	-0.01
L13-46	-0.01
L13-47	0
L13-48	0
L13-49	0
L13-50	-0.01
L13-51	-0.02
L13-52	-0.01
L13-53	0
L13-54	-0.01
L13-55	0
L13-56	-0.06
L13-57	-0.02
L13-58	-0.20
L13-59	-0.20
L13-60	-0.12
L13-61	-0.19
L13-62	0.01
L13-63	-0.07
L13-64	0.01
L13-65	-0.07
L13-66	0
L13-67	0
L13-68	0

L13-69	0
L13-70	0
L13-71	-0.05
L13-72	0
L13-73	-0.25
L13-74	-0.25
L13-75	-0.01
L13-76	-0.01
L13-77	-0.05
L13-78	-0.15
L13-79	-0.12
L13-80	-0.02

Certification



Nancy Bahena Hernandez
25 Jun 2026 8:26 AM PDT

4050 - Daily Pressure Gauge Readings

Nancy Bahena Hernandez

Complete

Score	224 / 224 (100%)	**Flagged items**	0	**Actions**	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	25 Jun 2026 1:37 PM PDT
Prepared by	Nancy Bahena Hernandez

Pressure Gauge Readings	224 / 224 (100%)
#7 Tank Farm	25 / 25 (100%)
SW 08	0.02
SW 07	-0.02
SW 06	0
SW 05	0.05
SW 04	0
SW 03	-0.05
SW 02	-0.01
SW 01	-0.12
44	0
111	-0.01
LCM 11	-0.10
LCM 12	-0.03
LCM 13	-0.01
LCM 14	-0.12
LCM 15	0
LCM 6	0.03
LCM 7	-0.01
LCM 8	Maintenance Needed
LCM 9	-0.10
LCM 10	-0.05
LCM 1	Maintenance Needed
LCM 2	-0.25

LCM 3	-0.25
LCM 4	-0.25
LCM 5	-0.25
#10 Tank Farm Canyon D	39 / 39 (100%)
D1	-0.25
D2	-0.25
CD3	Maintenance Needed
CD4	Maintenance Needed
D17	-0.05
D16	-0.25
D15	-0.25
D14	-0.25
D13	-0.25
D12	-0.25
D11	-0.25
D10	-0.25
D9	-0.25
D8	Maintenance Needed
D7	-0.05
D6	-0.25
D5	-0.25
D4	-0.05
D3	-0.25
D18	-0.22

D19	0.05
D20	-0.10
D21	-0.15
D22	0
D23	-0.15
D24	0
D25	-0.25
D26	-0.25
D27	-0.01
D28	-0.25
D29	0.25
D30	-0.10
D31	-0.25
D32	-0.25
D/SW-01	Maintenance Needed
D/SW-02	Maintenance Needed
D/SW-03	Maintenance Needed
D/SW-04	Maintenance Needed
D/SW-05	Maintenance Needed
#13 Tank Farm	160 / 160 (100%)
C13-08	0.05
C13-07	-0.05
C13-06	-0.03
C13-05	-0.05

C13-04	0
C13-03	-0.02
C13-02	-0.02
C13-01	-0.05
C13-09	-0.25
C13-10	-0.25
C13-11	-0.25
C13-12	-0.16
C13-13	-0.25
C13-14	-0.25
C13-15	-0.02
C13-16	-0.25
T1/T2 190	-0.25
U13-63	-0.05
U13-62	-0.04
U13-61	0
U13-60	0
U13-59	-0.01
U13-58	0
U13-57	-0.01
U13-56	-0.01
U13-55	-0.05
U13-54	-0.04
U13-53	-0.01

U13-52	-0.15
U13-51	0
U13-50	0
U13-49	0
U13-48	-0.06
U13-47	-0.03
U13-46	0
U13-45	0
U13-44	0
U13-43	0
U13-42	-0.01
U13-41	0
U13-40	0
U13-39	0
U13-38	-0.01
U13-37	0
U13-36	-0.07
U13-35	-0.02
U13-34	-0.10
U13-33	-0.10
U13-32	-0.07
U13-31	-0.06
U13-30	-0.03
U13-29	-0.05

U13-28	0
U13-27	-0.15
U13-26	Maintenance Needed
U13-25	-0.20
U13-24	-0.25
U13-23	-0.15
U13-22	-0.10
U13-21	-0.12
U13-20	-0.16
U13-19	-0.02
U13-18	Maintenance Needed
U13-17	Maintenance Needed
U13-16	Maintenance Needed
U13-15	Maintenance Needed
U13-14	Maintenance Needed
U13-13	Maintenance Needed
U13-12	0
U13-11	-0.25
U13-10	-0.25
U13-09	-0.10
U13-08	-0.25
U13-07	-0.05
U13-06	-0.10
U13-05	-0.25

U13-04	-0.25
U13-03	-0.25
U13-02	-0.25
U13-01	-0.25
L13-01	-0.01
L13-02	-0.12
L13-03	-0.01
L13-04	-0.02
L13-05	-0.15
L13-06	-0.22
L13-07	0
L13-08	0
L13-09	-0.25
L13-10	0
L13-11	Maintenance Needed
L13-12	Maintenance Needed
L13-13	-0.02
L13-14	-0.01
L13-15	-0.25
L13-16	-0.01
L13-17	-0.01
L13-18	-0.01
L13-19	-0.01
L13-20	0.01

L13-21	-0.01
L13-22	-0.01
L13-23	0
L13-24	0
L13-25	0.02
L13-26	0.05
L13-27	-0.15
L13-28	-0.02
L13-29	-0.01
L13-30	-0.10
L13-31	-0.05
L13-32	0
L13-33	0
L13-34	-0.01
L13-35	-0.01
L13-36	0
L13-37	-0.05
L13-38	0
L13-39	-0.01
L13-40	0
L13-41	-0.01
L13-42	0
L13-43	-0.04
L13-44	-0.02

L13-45	-0.01
L13-46	-0.02
L13-47	-0.02
L13-48	-0.02
L13-49	-0.01
L13-50	-0.01
L13-51	-0.01
L13-52	0
L13-53	-0.02
L13-54	0
L13-55	0
L13-56	-0.10
L13-57	-0.02
L13-58	-0.15
L13-59	-0.13
L13-60	-0.15
L13-61	-0.10
L13-62	0
L13-63	-0.10
L13-64	0.05
L13-65	-0.10
L13-66	-0.02
L13-67	-0.01
L13-68	-0.01

L13-69	-0.02
L13-70	-0.07
L13-71	-0.05
L13-72	-0.01
L13-73	-0.25
L13-74	-0.25
L13-75	-0.02
L13-76	0
L13-77	-0.05
L13-78	-0.12
L13-79	-0.10
L13-80	-0.03

Certification



Nancy Bahena Hernandez
25 Jun 2026 3:55 PM PDT

4050 - Daily Pressure Gauge Readings

Nancy Bahena Hernandez

Complete

Score	224 / 224 (100%)	Flagged items	0	Actions	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	26 Jun 2026 2:12 PM PDT
Prepared by	Nancy Bahena Hernandez

Pressure Gauge Readings	224 / 224 (100%)
#7 Tank Farm	25 / 25 (100%)
SW 08	0
SW 07	-0.02
SW 06	-0.01
SW 05	0.05
SW 04	0
SW 03	-0.05
SW 02	0
SW 01	-0.10
44	0
111	0
LCM 11	-0.10
LCM 12	-0.05
LCM 13	-0.01
LCM 14	-0.10
LCM 15	0
LCM 6	-0.01
LCM 7	-0.10
LCM 8	Maintenance Needed
LCM 9	-0.04
LCM 10	-0.07
LCM 1	Maintenance Needed
LCM 2	-0.25

LCM 3	-0.25
LCM 4	-0.25
LCM 5	-0.25
#10 Tank Farm Canyon D	39 / 39 (100%)
D1	-0.25
D2	-0.25
CD3	Maintenance Needed
CD4	Maintenance Needed
D17	-0.05
D16	-0.25
D15	-0.25
D14	-0.25
D13	-0.25
D12	-0.25
D11	-0.25
D10	-0.25
D9	-0.25
D8	Maintenance Needed
D7	-0.03
D6	-0.03
D5	-0.25
D4	-0.03
D3	-0.25
D18	-0.25

D19	0.05
D20	-0.10
D21	-0.12
D22	0
D23	-0.15
D24	-0.02
D25	-0.25
D26	-0.25
D27	-0.01
D28	-0.25
D29	0.25
D30	-0.10
D31	-0.25
D32	-0.25
D/SW-01	Maintenance Needed
D/SW-02	Maintenance Needed
D/SW-03	Maintenance Needed
D/SW-04	Maintenance Needed
D/SW-05	Maintenance Needed
#13 Tank Farm	160 / 160 (100%)
C13-08	0.05
C13-07	-0.02
C13-06	-0.02
C13-05	0

C13-04	0.01
C13-03	0
C13-02	0
C13-01	-0.05
C13-09	-0.25
C13-10	-0.25
C13-11	-0.25
C13-12	-0.25
C13-13	-0.25
C13-14	-0.25
C13-15	-0.25
C13-16	-0.25
T1/T2 190	-0.25
U13-63	-0.02
U13-62	-0.04
U13-61	0
U13-60	-0.01
U13-59	0
U13-58	0
U13-57	-0.05
U13-56	-0.02
U13-55	-0.06
U13-54	-0.03
U13-53	-0.03

U13-52	-0.15
U13-51	0
U13-50	-0.02
U13-49	0
U13-48	-0.06
U13-47	-0.05
U13-46	0
U13-45	0
U13-44	0
U13-43	0
U13-42	-0.01
U13-41	-0.02
U13-40	0
U13-39	0
U13-38	-0.01
U13-37	0
U13-36	-0.07
U13-35	-0.06
U13-34	-0.10
U13-33	-0.05
U13-32	-0.05
U13-31	-0.10
U13-30	-0.05
U13-29	-0.02

U13-28	-0.02
U13-27	-0.16
U13-26	Maintenance Needed
U13-25	-0.25
U13-24	-0.25
U13-23	-0.25
U13-22	-0.15
U13-21	-0.15
U13-20	-0.20
U13-19	-0.07
U13-18	Maintenance Needed
U13-17	Maintenance Needed
U13-16	Maintenance Needed
U13-15	Maintenance Needed
U13-14	Maintenance Needed
U13-13	Maintenance Needed
U13-12	0
U13-11	-0.25
U13-10	-0.25
U13-09	-0.25
U13-08	-0.25
U13-07	-0.25
U13-06	-0.10
U13-05	-0.25

U13-04	-0.25
U13-03	-0.25
U13-02	-0.25
U13-01	-0.25
L13-01	-0.01
L13-02	-0.25
L13-03	-0.01
L13-04	0.05
L13-05	0
L13-06	-0.16
L13-07	0.09
L13-08	0.20
L13-09	-0.17
L13-10	-0.25
L13-11	Maintenance Needed
L13-12	Maintenance Needed
L13-13	-0.01
L13-14	-0.01
L13-15	-0.25
L13-16	-0.01
L13-17	-0.01
L13-18	0
L13-19	0
L13-20	0

L13-21	-0.01
L13-22	-0.01
L13-23	0
L13-24	-0.01
L13-25	0
L13-26	-0.01
L13-27	-0.15
L13-28	-0.05
L13-29	-0.01
L13-30	-0.25
L13-31	-0.12
L13-32	-0.01
L13-33	0
L13-34	-0.01
L13-35	-0.02
L13-36	-0.05
L13-37	-0.01
L13-38	-0.01
L13-39	0
L13-40	-0.02
L13-41	-0.01
L13-42	-0.02
L13-43	-0.01
L13-44	-0.01

L13-45	-0.02
L13-46	-0.01
L13-47	0
L13-48	0.01
L13-49	-0.02
L13-50	-0.01
L13-51	0
L13-52	-0.01
L13-53	-0.01
L13-54	0
L13-55	-0.07
L13-56	-0.02
L13-57	-0.10
L13-58	-0.10
L13-59	-0.17
L13-60	-0.12
L13-61	0
L13-62	-0.10
L13-63	0
L13-64	-0.05
L13-65	0
L13-66	0
L13-67	0
L13-68	0

L13-69	0
L13-70	-0.02
L13-71	0
L13-72	-0.25
L13-73	-0.25
L13-74	-0.25
L13-75	-0.02
L13-76	0
L13-77	-0.02
L13-78	-0.06
L13-79	-0.05
L13-80	-0.05

Certification



Nancy Bahena Hernandez
26 Jun 2026 4:26 PM PDT

4050 - Daily Pressure Gauge Readings

John Boucher

Complete

Score	224 / 224 (100%)	**Flagged items**	0	**Actions**	0

Site conducted	Marked as ‘my site is not listed here’
Conducted on	27 Jun 2026 8:03 AM PDT
Prepared by	John Boucher

Pressure Gauge Readings	224 / 224 (100%)
#7 Tank Farm	25 / 25 (100%)
SW 08	0
SW 07	-0.01
SW 06	-0.01
SW 05	0.05
SW 04	0
SW 03	-0.05
SW 02	0
SW 01	-0.10
44	0
111	0
LCM 11	-0.10
LCM 12	-0.05
LCM 13	0
LCM 14	-0.10
LCM 15	0
LCM 6	0
LCM 7	-0.10
LCM 8	Maintenance Needed
LCM 9	-0.05
LCM 10	-0.06
LCM 1	Maintenance Needed
LCM 2	-0.25

LCM 3	-0.25
LCM 4	-0.25
LCM 5	-0.25
#10 Tank Farm Canyon D	39 / 39 (100%)
D1	-0.25
D2	-0.25
CD3	Maintenance Needed
CD4	Maintenance Needed
D17	-0.05
D16	-0.25
D15	-0.25
D14	-0.25
D13	-0.25
D12	-0.25
D11	-0.25
D10	-0.25
D9	-0.25
D8	Maintenance Needed
D7	-0.05
D6	-0.04
D5	-0.25
D4	-0.04
D3	-0.25
D18	-0.25

D19	0.05
D20	-0.10
D21	-0.12
D22	0
D23	-0.15
D24	0
D25	-0.25
D26	-0.25
D27	0
D28	-0.25
D29	0.25
D30	-0.10
D31	-0.25
D32	-0.25
D/SW-01	Maintenance Needed
D/SW-02	Maintenance Needed
D/SW-03	Maintenance Needed
D/SW-04	Maintenance Needed
D/SW-05	Maintenance Needed
#13 Tank Farm	160 / 160 (100%)
C13-08	0.05
C13-07	-0.01
C13-06	-0.01
C13-05	0

C13-04	0.01
C13-03	0
C13-02	0
C13-01	-0.05
C13-09	-0.25
C13-10	-0.25
C13-11	-0.25
C13-12	-0.25
C13-13	-0.25
C13-14	-0.25
C13-15	-0.25
C13-16	-0.25
T1/T2 190	-0.25
U13-63	-0.01
U13-62	-0.05
U13-61	0
U13-60	-0.01
U13-59	0
U13-58	0
U13-57	-0.05
U13-56	-0.01
U13-55	-0.05
U13-54	-0.04
U13-53	-0.03

U13-52	-0.15
U13-51	0
U13-50	-0.01
U13-49	0
U13-48	-0.05
U13-47	-0.05
U13-46	0
U13-45	0
U13-44	0
U13-43	0
U13-42	-0.02
U13-41	-0.02
U13-40	0
U13-39	0
U13-38	0
U13-37	0
U13-36	-0.05
U13-35	-0.05
U13-34	-0.10
U13-33	-0.05
U13-32	-0.05
U13-31	-0.10
U13-30	-0.05
U13-29	-0.01

U13-28	-0.01
U13-27	-0.15
U13-26	Maintenance Needed
U13-25	-0.25
U13-24	-0.25
U13-23	-0.25
U13-22	-0.15
U13-21	-0.15
U13-20	-0.20
U13-19	-0.07
U13-18	Maintenance Needed
U13-17	Maintenance Needed
U13-16	Maintenance Needed
U13-15	Maintenance Needed
U13-14	Maintenance Needed
U13-13	Maintenance Needed
U13-12	0
U13-11	-0.25
U13-10	-0.25
U13-09	-0.25
U13-08	-0.25
U13-07	-0.25
U13-06	-0.10
U13-05	-0.25

U13-04	-0.25
U13-03	-0.25
U13-02	-0.25
U13-01	-0.25
L13-01	0
L13-02	-0.25
L13-03	0
L13-04	0.05
L13-05	0
L13-06	-0.15
L13-07	-0.10
L13-08	0.20
L13-09	-0.15
L13-10	-0.25
L13-11	Maintenance Needed
L13-12	Maintenance Needed
L13-13	-0.01
L13-14	-0.01
L13-15	-0.25
L13-16	-0.01
L13-17	-0.01
L13-18	0
L13-19	0
L13-20	0

L13-21	-0.01
L13-22	0
L13-23	0
L13-24	0
L13-25	0
L13-26	0
L13-27	-0.15
L13-28	-0.05
L13-29	-0.01
L13-30	-0.25
L13-31	-0.10
L13-32	0
L13-33	0
L13-34	0
L13-35	-0.01
L13-36	-0.05
L13-37	-0.01
L13-38	-0.01
L13-39	0
L13-40	-0.01
L13-41	-0.01
L13-42	-0.01
L13-43	-0.01
L13-44	-0.01

L13-45	-0.01
L13-46	-0.01
L13-47	0
L13-48	0.01
L13-49	-0.01
L13-50	-0.01
L13-51	-0.01
L13-52	-0.01
L13-53	-0.01
L13-54	-0.01
L13-55	-0.07
L13-56	-0.02
L13-57	-0.10
L13-58	-0.10
L13-59	-0.15
L13-60	-0.10
L13-61	0
L13-62	-0.10
L13-63	0
L13-64	-0.05
L13-65	0
L13-66	0
L13-67	0
L13-68	0

L13-69	0
L13-70	0
L13-71	0
L13-72	-0.25
L13-73	-0.25
L13-74	-0.25
L13-75	0
L13-76	0
L13-77	-0.01
L13-78	-0.05
L13-79	-0.05
L13-80	-0.05

Certification



John Boucher
27 Jun 2026 8:04 AM PDT

4050 - Daily Pressure Gauge Readings

Tom Roe

Complete

Score	224 / 224 (100%)	**Flagged items**	0	**Actions**	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	28 Jun 2026 8:06 AM PDT
Prepared by	Tom Roe

Pressure Gauge Readings	224 / 224 (100%)
#7 Tank Farm	25 / 25 (100%)
SW 08	0
SW 07	-0.03
SW 06	-0.02
SW 05	0.02
SW 04	-0.01
SW 03	-0.05
SW 02	0.01
SW 01	-0.11
44	0
111	-0.02
LCM 11	-0.06
LCM 12	-0.04
LCM 13	-0.02
LCM 14	-0.10
LCM 15	-0.02
LCM 6	0.05
LCM 7	-0.02
LCM 8	Maintenance Needed
LCM 9	-0.05
LCM 10	-0.05
LCM 1	0.11
LCM 2	-0.25

LCM 3	-0.25
LCM 4	-0.25
LCM 5	-0.25
#10 Tank Farm Canyon D	39 / 39 (100%)
D1	-0.25
D2	-0.25
CD3	Tank Not In Use/In Staging Area
CD4	Tank Not In Use/In Staging Area
D17	-0.04
D16	-0.25
D15	0.02
D14	-0.25
D13	-0.25
D12	-0.25
D11	-0.25
D10	-0.25
D9	-0.25
D8	Maintenance Needed
D7	-0.04
D6	-0.05
D5	-0.25
D4	-0.03
D3	-0.25
D18	-0.22

D19	0
D20	-0.10
D21	-0.18
D22	-0.01
D23	-0.20
D24	-0.03
D25	-0.25
D26	-0.25
D27	-0.03
D28	-0.25
D29	0.25
D30	-0.09
D31	-0.25
D32	-0.25
D/SW-01	Maintenance Needed
D/SW-02	Maintenance Needed
D/SW-03	Maintenance Needed
D/SW-04	Maintenance Needed
D/SW-05	Maintenance Needed
#13 Tank Farm	160 / 160 (100%)
C13-08	0.05
C13-07	-0.03
C13-06	-0.02
C13-05	-0.03

C13-04	0.02
C13-03	-0.02
C13-02	-0.03
C13-01	-0.05
C13-09	-0.25
C13-10	-0.25
C13-11	-0.25
C13-12	-0.25
C13-13	-0.25
C13-14	-0.25
C13-15	-0.25
C13-16	-0.25
T1/T2 190	-0.25
U13-63	-0.02
U13-62	-0.02
U13-61	-0.01
U13-60	-0.01
U13-59	0
U13-58	0
U13-57	-0.01
U13-56	-0.02
U13-55	-0.05
U13-54	0.14
U13-53	-0.02

U13-52	-0.15
U13-51	-0.01
U13-50	-0.02
U13-49	-0.03
U13-48	-0.04
U13-47	-0.02
U13-46	-0.02
U13-45	-0.01
U13-44	0.03
U13-43	0.01
U13-42	-0.03
U13-41	-0.02
U13-40	0
U13-39	0
U13-38	-0.02
U13-37	-0.03
U13-36	-0.08
U13-35	-0.06
U13-34	-0.07
U13-33	-0.04
U13-32	-0.04
U13-31	-0.07
U13-30	-0.09
U13-29	-0.07

U13-28	-0.08
U13-27	-0.25
U13-26	Maintenance Needed
U13-25	-0.25
U13-24	-0.25
U13-23	-0.23
U13-22	-0.15
U13-21	-0.17
U13-20	-0.25
U13-19	-0.09
U13-18	-0.04
U13-17	Tank Not In Use/In Staging Area
U13-16	-0.02
U13-15	-0.08
U13-14	-0.03
U13-13	-0.03
U13-12	-0.02
U13-11	-0.25
U13-10	-0.25
U13-09	-0.25
U13-08	-0.25
U13-07	-0.25
U13-06	-0.07
U13-05	-0.25

U13-04	-0.25
U13-03	-0.21
U13-02	-0.08
U13-01	-0.25
L13-01	-0.01
L13-02	-0.05
L13-03	-0.02
L13-04	0.06
L13-05	0.04
L13-06	-0.03
L13-07	-0.01
L13-08	-0.01
L13-09	-0.09
L13-10	0
L13-11	Maintenance Needed
L13-12	Maintenance Needed
L13-13	-0.02
L13-14	0
L13-15	-0.25
L13-16	-0.02
L13-17	-0.02
L13-18	-0.01
L13-19	0
L13-20	0.02

L13-21	-0.02
L13-22	0
L13-23	0
L13-24	-0.01
L13-25	0
L13-26	0
L13-27	-0.05
L13-28	-0.05
L13-29	-0.02
L13-30	0.07
L13-31	0.25
L13-32	-0.02
L13-33	0.02
L13-34	0.06
L13-35	-0.02
L13-36	0.25
L13-37	-0.05
L13-38	-0.02
L13-39	-0.02
L13-40	0
L13-41	-0.02
L13-42	0
L13-43	-0.02
L13-44	-0.02

L13-45	0
L13-46	-0.02
L13-47	-0.01
L13-48	0
L13-49	0
L13-50	0.07
L13-51	-0.02
L13-52	0
L13-53	-0.02
L13-54	0.09
L13-55	0
L13-56	-0.05
L13-57	-0.03
L13-58	0.01
L13-59	-0.05
L13-60	-0.05
L13-61	-0.02
L13-62	0.01
L13-63	-0.06
L13-64	0
L13-65	-0.08
L13-66	-0.02
L13-67	-0.01
L13-68	-0.01

L13-69	-0.01
L13-70	0
L13-71	-0.03
L13-72	-0.01
L13-73	-0.07
L13-74	-0.10
L13-75	-0.01
L13-76	-0.01
L13-77	-0.04
L13-78	0.05
L13-79	0.07
L13-80	-0.04

Certification



Tom Roe
28 Jun 2026 9:33 AM PDT

4050 - Daily Pressure Gauge Readings

Nancy Bahena Hernandez

Complete

Score	224 / 224 (100%)	**Flagged items**	0	**Actions**	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	29 Jun 2026 1:48 PM PDT
Prepared by	Nancy Bahena Hernandez

Pressure Gauge Readings	224 / 224 (100%)
#7 Tank Farm	25 / 25 (100%)
SW 08	0
SW 07	-0.02
SW 06	0
SW 05	0.03
SW 04	0
SW 03	-0.02
SW 02	-0.01
SW 01	-0.10
44	0
111	0
LCM 11	-0.07
LCM 12	-0.02
LCM 13	-0.02
LCM 14	-0.10
LCM 15	-0.01
LCM 6	0.05
LCM 7	-0.01
LCM 8	Maintenance Needed
LCM 9	-0.02
LCM 10	-0.03
LCM 1	Maintenance Needed
LCM 2	-0.25

LCM 3	-0.25
LCM 4	-0.25
LCM 5	-0.25
#10 Tank Farm Canyon D	39 / 39 (100%)
D1	-0.25
D2	-0.25
CD3	Maintenance Needed
CD4	Maintenance Needed
D17	-0.03
D16	-0.25
D15	-0.25
D14	-0.25
D13	-0.25
D12	-0.25
D11	-0.25
D10	-0.25
D9	-0.25
D8	Maintenance Needed
D7	-0.02
D6	-0.05
D5	-0.25
D4	-0.01
D3	-0.14
D18	-0.10

D19	0.01
D20	-0.12
D21	-0.12
D22	0.17
D23	-0.10
D24	-0.02
D25	-0.25
D26	-0.25
D27	0
D28	-0.25
D29	0.25
D30	-0.05
D31	-0.25
D32	-0.25
D/SW-01	Maintenance Needed
D/SW-02	Maintenance Needed
D/SW-03	Maintenance Needed
D/SW-04	Maintenance Needed
D/SW-05	Maintenance Needed
#13 Tank Farm	160 / 160 (100%)
C13-08	0.05
C13-07	-0.03
C13-06	-0.01
C13-05	-0.03

C13-04	0.01
C13-03	0
C13-02	-0.01
C13-01	-0.05
C13-09	-0.25
C13-10	-0.25
C13-11	-0.25
C13-12	-0.25
C13-13	-0.25
C13-14	-0.25
C13-15	-0.25
C13-16	-0.25
T1/T2 190	-0.25
U13-63	0
U13-62	-0.02
U13-61	0
U13-60	0.01
U13-59	-0.01
U13-58	0.01
U13-57	-0.01
U13-56	-0.01
U13-55	-0.05
U13-54	-0.05
U13-53	-0.05

U13-52	-0.15
U13-51	0
U13-50	0
U13-49	-0.01
U13-48	-0.05
U13-47	-0.02
U13-46	-0.01
U13-45	0
U13-44	0
U13-43	0
U13-42	0
U13-41	0
U13-40	0
U13-39	0
U13-38	-0.01
U13-37	-0.05
U13-36	-0.08
U13-35	-0.05
U13-34	-0.06
U13-33	-0.05
U13-32	-0.04
U13-31	-0.05
U13-30	-0.02
U13-29	-0.01

U13-28	-0.03
U13-27	-0.20
U13-26	-0.22
U13-25	-0.24
U13-24	-0.25
U13-23	-0.16
U13-22	-0.11
U13-21	-0.13
U13-20	-0.17
U13-19	-0.07
U13-18	Maintenance Needed
U13-17	Maintenance Needed
U13-16	Maintenance Needed
U13-15	Maintenance Needed
U13-14	Maintenance Needed
U13-13	Maintenance Needed
U13-12	-0.05
U13-11	-0.25
U13-10	-0.25
U13-09	-0.25
U13-08	-0.25
U13-07	-0.25
U13-06	-0.10
U13-05	-0.25

U13-04	-0.25
U13-03	-0.25
U13-02	-0.22
U13-01	-0.25
L13-01	-0.01
L13-02	-0.07
L13-03	-0.01
L13-04	-0.07
L13-05	-0.10
L13-06	-0.21
L13-07	-0.01
L13-08	-0.01
L13-09	-0.25
L13-10	0
L13-11	Maintenance Needed
L13-12	Maintenance Needed
L13-13	-0.01
L13-14	-0.01
L13-15	-0.25
L13-16	-0.02
L13-17	-0.01
L13-18	-0.01
L13-19	-0.02
L13-20	0

L13-21	-0.01
L13-22	-0.01
L13-23	0
L13-24	-0.02
L13-25	0
L13-26	0
L13-27	-0.15
L13-28	-0.03
L13-29	0
L13-30	-0.07
L13-31	-0.05
L13-32	-0.01
L13-33	0
L13-34	-0.01
L13-35	-0.01
L13-36	-0.02
L13-37	0.01
L13-38	0.01
L13-39	-0.01
L13-40	0.01
L13-41	0
L13-42	0.01
L13-43	0
L13-44	0

L13-45	-0.01
L13-46	-0.01
L13-47	-0.01
L13-48	0
L13-49	0
L13-50	0
L13-51	-0.01
L13-52	0
L13-53	0
L13-54	-0.17
L13-55	0
L13-56	-0.07
L13-57	-0.02
L13-58	-0.12
L13-59	-0.20
L13-60	-0.20
L13-61	-0.15
L13-62	0.01
L13-63	-0.07
L13-64	0.02
L13-65	-0.12
L13-66	-0.01
L13-67	0
L13-68	0

L13-69	-0.01
L13-70	0
L13-71	-0.03
L13-72	-0.02
L13-73	-0.20
L13-74	-0.25
L13-75	0
L13-76	0.25
L13-77	-0.02
L13-78	-0.02
L13-79	0
L13-80	-0.07

Certification



Nancy Bahena Hernandez
29 Jun 2026 3:29 PM PDT

4050 - Daily Pressure Gauge Readings

Nancy Bahena Hernandez

Complete

Score	224 / 224 (100%)	**Flagged items**	0	**Actions**	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	30 Jun 2026 1:25 PM PDT
Prepared by	Nancy Bahena Hernandez

Pressure Gauge Readings	224 / 224 (100%)
#7 Tank Farm	25 / 25 (100%)
SW 08	0.02
SW 07	-0.02
SW 06	0
SW 05	0.03
SW 04	0
SW 03	-0.05
SW 02	0
SW 01	-0.10
44	0
111	-0.03
LCM 11	-0.10
LCM 12	-0.02
LCM 13	-0.02
LCM 14	-0.10
LCM 15	0
LCM 6	0.05
LCM 7	-0.03
LCM 8	-0.05
LCM 9	-0.05
LCM 10	-0.05
LCM 1	Maintenance Needed
LCM 2	-0.25

LCM 3	-0.25
LCM 4	-0.25
LCM 5	-0.25
#10 Tank Farm Canyon D	39 / 39 (100%)
D1	-0.25
D2	-0.25
CD3	Maintenance Needed
CD4	Maintenance Needed
D17	-0.04
D16	-0.25
D15	-0.25
D14	-0.25
D13	-0.25
D12	-0.25
D11	-0.25
D10	-0.25
D9	-0.25
D8	Maintenance Needed
D7	-0.02
D6	-0.06
D5	-0.25
D4	-0.03
D3	-0.25
D18	-0.20

D19	0.03
D20	-0.10
D21	-0.12
D22	0.10
D23	-0.15
D24	0
D25	-0.23
D26	0.25
D27	0
D28	-0.25
D29	0.25
D30	-0.25
D31	-0.25
D32	-0.25
D/SW-01	Maintenance Needed
D/SW-02	Maintenance Needed
D/SW-03	Maintenance Needed
D/SW-04	Maintenance Needed
D/SW-05	Maintenance Needed
#13 Tank Farm	160 / 160 (100%)
C13-08	0.05
C13-07	-0.01
C13-06	-0.02
C13-05	-0.02

C13-04	0.02
C13-03	-0.02
C13-02	-0.02
C13-01	-0.05
C13-09	-0.25
C13-10	0
C13-11	-0.25
C13-12	-0.25
C13-13	-0.25
C13-14	-0.25
C13-15	-0.25
C13-16	-0.25
T1/T2 190	-0.25
U13-63	-0.02
U13-62	-0.04
U13-61	0
U13-60	-0.01
U13-59	0
U13-58	0
U13-57	-0.01
U13-56	-0.01
U13-55	-0.05
U13-54	0
U13-53	-0.02

U13-52	-0.15
U13-51	-0.01
U13-50	-0.01
U13-49	0
U13-48	-0.06
U13-47	-0.02
U13-46	0
U13-45	0
U13-44	0
U13-43	0
U13-42	-0.02
U13-41	-0.02
U13-40	0
U13-39	0
U13-38	-0.02
U13-37	-0.04
U13-36	-0.12
U13-35	-0.10
U13-34	-0.08
U13-33	-0.08
U13-32	-0.05
U13-31	-0.10
U13-30	-0.10
U13-29	-0.05

U13-28	-0.05
U13-27	-0.25
U13-26	-0.25
U13-25	-0.25
U13-24	-0.25
U13-23	-0.25
U13-22	-0.12
U13-21	-0.16
U13-20	-0.25
U13-19	-0.08
U13-18	Maintenance Needed
U13-17	Maintenance Needed
U13-16	Maintenance Needed
U13-15	Maintenance Needed
U13-14	Maintenance Needed
U13-13	Maintenance Needed
U13-12	-0.02
U13-11	-0.25
U13-10	-0.25
U13-09	-0.25
U13-08	-0.25
U13-07	-0.25
U13-06	-0.10
U13-05	-0.25

U13-04	-0.25
U13-03	-0.25
U13-02	-0.25
U13-01	-0.25
L13-01	-0.01
L13-02	-0.06
L13-03	-0.01
L13-04	-0.05
L13-05	-0.15
L13-06	-0.06
L13-07	-0.02
L13-08	0
L13-09	-0.25
L13-10	-0.25
L13-11	Maintenance Needed
L13-12	Maintenance Needed
L13-13	-0.01
L13-14	-0.01
L13-15	-0.25
L13-16	-0.02
L13-17	0.10
L13-18	0.10
L13-19	0.23
L13-20	0.03

L13-21	0
L13-22	0
L13-23	0.02
L13-24	-0.01
L13-25	0
L13-26	0
L13-27	-0.15
L13-28	-0.03
L13-29	-0.01
L13-30	-0.06
L13-31	-0.03
L13-32	-0.02
L13-33	0
L13-34	-0.01
L13-35	-0.02
L13-36	-0.02
L13-37	-0.05
L13-38	-0.02
L13-39	-0.02
L13-40	0
L13-41	-0.02
L13-42	-0.01
L13-43	-0.02
L13-44	-0.02

L13-45	0
L13-46	-0.01
L13-47	0
L13-48	0
L13-49	0
L13-50	0
L13-51	-0.01
L13-52	-0.01
L13-53	-0.01
L13-54	-0.12
L13-55	-0.01
L13-56	-0.06
L13-57	-0.02
L13-58	-0.10
L13-59	-0.16
L13-60	-0.17
L13-61	-0.15
L13-62	0.01
L13-63	-0.06
L13-64	0.02
L13-65	-0.07
L13-66	-0.01
L13-67	-0.01
L13-68	-0.01

L13-69	-0.01
L13-70	0
L13-71	-0.03
L13-72	-0.01
L13-73	-0.20
L13-74	-0.20
L13-75	-0.01
L13-76	-0.01
L13-77	-0.01
L13-78	-0.05
L13-79	-0.02
L13-80	-0.05

Certification



Nancy Bahena Hernandez
30 Jun 2026 3:47 PM PDT

Attachment N

Various Location Equipment/PERP Log

Permit, VIN or Registration # of Equipment	Application # (if applicable)	Location of Equipment	Date In	Date Out	Comments
Reg# 164437 (Rent-A-Bin)		Primary Canyon	1/3/2025	Still Onsite	Eagle Crusher (third-party consultant)
Reg# 198839 & 198840 (United # 11456733)		3 Tox	1/28/2025	Still Onsite	Standby Generator for TOx if lose power
Reg# 149175 (Rent-A-Bin)		Primary Canyon	6/1/2025	Moved May 2026	McCloskey Screen (third-party consultant)
Reg# 184642 (United # 10966686)		Tank Farm 7	6/13/2025	Moved May 2026	Standby Generator for Zeeco TOx if lose power
Reg# 199845 (United # 11442219)		Top Deck	7/25/2025	Still Onsite	Standby Generator for TOx if lose power

Attachment O

Geosynthetic Cover Weekly Inspections

4050 - Weekly Geosynthetic Cover Inspection-Condition 97

28 May 2026 / John Boucher

Complete

Score	0 / 0 (0%)	Flagged items	0	Actions	0
Conducted on				28 May 2026 7:06 AM PDT	
Prepared by				John Boucher	

Identification of Issues	
Identified Issue	
Identified Issue 1	
Are there any issues with the geosynthetic cover?	No



Photo 1

Media summary



Photo 1

4050 - Weekly Geosynthetic Cover Inspection-Condition 97

4 Jun 2026 / John Boucher/Tom Roe

Complete

Score	0 / 0 (0%)	Flagged items	0	Actions	0

Conducted on	4 Jun 2026 8:08 AM PDT
Prepared by	John Boucher/Tom Roe

Identification of Issues	
Identified Issue	
Identified Issue 1	
Are there any issues with the geosynthetic cover?	Yes
Date/Time Issue Found	9 Jun 2026 12:53 PM PDT

Take photo of identified issues



Photo 1

Notate what the issue is and what needs to be repaired	Tear in seam at boot needs to be patched/extrusion welded.

Grid Location



Take photo of repair



Photo 2

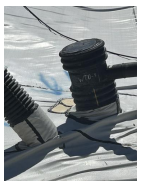


Photo 3

Description of repair work	Tear taped upon discovery then patched and extrusion welded
Date and time of repair	9 Jun 2026 12:57 PM PDT
Are further permanent repairs required?	No
Identified Issue 2	
Are there any issues with the geosynthetic cover?	Yes
Date/Time Issue Found	9 Jun 2026 2:13 PM PDT

Take photo of identified issues



Photo 4

Notate what the issue is and what needs to be repaired	Tear around boot needs to be patched/extrusion welded.

Grid Location



Take photo of repair

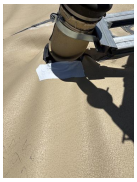


Photo 5



Photo 6

Description of repair work	Tear taped upon discovery then patched and extrusion welded
Date and time of repair	9 Jun 2026 2:20 PM PDT
Are further permanent repairs required?	No

Identified Issue 3

Are there any issues with the geosynthetic cover?	Yes
Date/Time Issue Found	9 Jun 2026 2:22 PM PDT

Take photo of identified issues

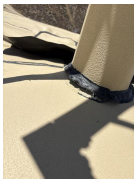


Photo 7

Notate what the issue is and what needs to be repaired	Separation of liner from weld. Boot needs to be lowered and patched/extrusion welded.

Grid Location



Take photo of repair



Photo 8



Photo 9

Description of repair work	Tear taped upon discovery then patched and extrusion welded
Date and time of repair	9 Jun 2026 2:27 PM PDT
Are further permanent repairs required?	No

Media summary



Photo 1



Photo 2



Photo 3



Photo 4



Photo 5



Photo 6



Photo 7



Photo 8



Photo 9

4050 - Weekly Geosynthetic Cover Inspection-Condition 97

11 Jun 2026 / John Boucher/Tom Roe

Complete

Score	0 / 0 (0%)	Flagged items	0	Actions	0

Conducted on	11 Jun 2026 10:34 AM PDT
Prepared by	John Boucher/Tom Roe

Identification of Issues	
Identified Issue	
Identified Issue 1	
Are there any issues with the geosynthetic cover?	Yes
Date/Time Issue Found	12 Jun 2026 12:10 PM PDT

Take photo of identified issues



Photo 1

Notate what the issue is and what needs to be repaired	Boot torn, needs to be patched and extrusion welded

Grid Location



Grid 169

Take photo of repair



Photo 2



Photo 3

Description of repair work	Taped upon discovery and later patched and extrusion welded.
Date and time of repair	12 Jun 2026 12:15 PM PDT
Are further permanent repairs required?	No
Identified Issue 2	
Are there any issues with the geosynthetic cover?	Yes
Date/Time Issue Found	12 Jun 2026 12:30 PM PDT

Take photo of identified issues



Photo 4

Notate what the issue is and what needs to be repaired	Boot torn, needs to be patched and extrusion welded

Grid Location



Grid 145

Take photo of repair



Photo 5

Description of repair work	Boot was sealed with flex tape and cover with dirt prior to new boot being installed. EVOH scheduled to be installed in this area and new boot will be installed at that time.
Date and time of repair	16 Jun 2026 2:40 PM PDT
Are further permanent repairs required?	No

Identified Issue 3

Are there any issues with the geosynthetic cover?	Yes
Date/Time Issue Found	17 Jun 2026 12:41 PM PDT

Take photo of identified issues

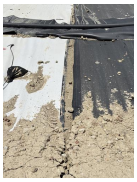


Photo 6

Notate what the issue is and what needs to be repaired	Separation at seam in liner needs to be patched/extrusion welded.

Grid Location



Take photo of repair



Photo 7

Description of repair work	Seam patched and extrusion welded.
Date and time of repair	22 Jun 2026 9:49 AM PDT
Are further permanent repairs required?	No

Media summary



Photo 1



Photo 2



Photo 3



Photo 4



Photo 5



Photo 6



Photo 7

4050 - Weekly Geosynthetic Cover Inspection-Condition 97

18 Jun 2026 / John Boucher/Tom Roe

Complete

Score	0 / 0 (0%)	Flagged items	0	Actions	0

Conducted on	18 Jun 2026 7:53 AM PDT
Prepared by	John Boucher/Tom Roe

Identification of Issues	
Identified Issue	
Identified Issue 1	
Are there any issues with the geosynthetic cover?	Yes
Date/Time Issue Found	22 Jun 2026 11:53 AM PDT

Take photo of identified issues



Photo 1

Notate what the issue is and what needs to be repaired	Torn boot needs to be patched/extrusion welded.

Grid Location



Take photo of repair



Photo 2



Photo 3

Description of repair work	Tear taped and sandbagged upon discovery, and later patched and extrusion welded.
Date and time of repair	22 Jun 2026 11:55 AM PDT

Permanent repair completed on 6/30/26

Are further permanent repairs required?	No
Identified Issue 2	
Are there any issues with the geosynthetic cover?	Yes

Date/Time Issue Found	22 Jun 2026 11:59 AM PDT

Take photo of identified issues



Photo 4

Notate what the issue is and what needs to be repaired	Small tear in boot needs to be patched/extrusion welded.

Grid Location



Take photo of repair



Photo 5



Photo 6

Description of repair work	Tear taped and sandbagged upon discovery and later extrusion welded.

Permanent repair completed on 6/30/26

Date and time of repair	22 Jun 2026 12:01 PM PDT
Are further permanent repairs required?	No

Media summary



Photo 1



Photo 2



Photo 3



Photo 4



Photo 5



Photo 6

4050 - Weekly Geosynthetic Cover Inspection-Condition 97

25 Jun 2026 / John Boucher/Tom Roe

Complete

Score	0 / 0 (0%)	Flagged items	0	Actions	0

Conducted on	25 Jun 2026 7:12 AM PDT
Prepared by	John Boucher/Tom Roe

Identification of Issues	
Identified Issue	
Identified Issue 1	
Are there any issues with the geosynthetic cover?	No



Photo 1

Media summary



Photo 1

4050 - Weekly Geosynthetic Cover Inspection-Condition 97

2 Jul 2026 / John Boucher/Tom Roe

Complete

Score	0 / 0 (0%)	**Flagged items**	0	**Actions**	0

Conducted on	2 Jul 2026 2:55 PM PDT
Prepared by	John Boucher/Tom Roe

Identification of Issues	
Identified Issue	
Identified Issue 1	
Are there any issues with the geosynthetic cover?	No



Photo 1

Media summary



Photo 1