BEFORE THE HEARING BOARD OF THE

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT

In The Matter Of SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT, Petitioner, vs. CHIQUITA CANYON, LLC a Delaware Corporation, [Facility ID No. 119219] Respondent.	**Case No. 6177-4** **EXHIBIT E TO DECLARATION OF PATRICK SULLIVAN, BCES, CPP, REPA** Health and Safety Code § 41700, and District Rules 402, 431.1, 3002, 203, 1150 Hearing Date: May 28, 2026 Hearing Time: 9:30 A.M. Place: Hearing Board South Coast Air Quality Management District, 21865 Copley Drive Diamond Bar, CA 91765

November 20, 2025
File No. 01204123.42, Task 10

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Subject: October 2025 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, and June 24, 2025.

This report covers the monthly period for October 2025. Per Condition No. 8, the monthly report for October 2025 is due on the 20th of the month (or the next business day), which is Thursday, November 20, 2025.

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, and June 24, 2025, after hearings

[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, and June 24, 2025.

before the SCAQMD Hearing Board. This monthly report follows the approved conditions for the SOFA last modified on June 24, 2025, 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. *Estimated schedule for any replacement or refurbishment of granular activated carbon media in the Landfill Gas Treatment System (under Permit G55163, A/N 603249) identified in Condition No. 3. The landfill gas temperature at inlet of the Landfill Gas Treatment System (under Permit G55163, A/N 603249) identified in Condition No. 3(a).*

E. *Description of any problems or delays, if any, encountered or projected to occur pertinent to the execution of contracts, as well as the delivery, replacement, startup, and testing of any operation necessary to replenish and/or replace spent granular activated carbon media in the Landfill Gas Treatment System (under Permit G55163, A/N 603249). Respondent shall submit copies of documents or other records to support any problems or delays noted pursuant to this Condition No. 8(e) along with such description.*

F. *Specifications of the equipment and materials used for the weekly colorimetric tests (only if there is a change from the previously provided specifications of the colorimetric instrumentation or method used).*

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.*

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.*

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. *Updates on the investigation into the availability, viability, and utilization, including pilot testing if needed, of an alternative sulfur compound treatment system that controls, treats, or removes dimethyl sulfide ("DMS") and other sulfur compounds, if any.*

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 Area included..

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 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.*

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). 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.

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

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 to these QA/QC documents (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 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. 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 quarterly, 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. *Within 30 days of the initial source test report, Respondent shall submit a recommendation from the Reaction Committee on additional vapor flow testing to the South Coast AQMD [attn: Baitong Chen, bchen@aqmd.gov; Nathaniel Dickel, ndickel@aqmd.gov; Christina Ojeda, cojeda@aqmd.gov]. The Reaction Committee may submit further recommendations regarding additional vapor flow testing to the South Coast AQMD within 30 days of additional source testing under this condition.*

D. *Beginning April 29, 2024, at least daily, conduct pressure testing and monitoring within the HDPE header(s) venting the leachate storage tanks to quantify the vacuum from the flare station blowers exerted on the leachate tanks, in inches of Water Column (W.C.). Pressure testing and monitoring as specified in this condition is not required upon complete installation of pressure gauges as specified in Condition 68.*

   i. *Daily pressure readings, pressure testing location, indication of the tank farm represented by the test results, and indication of each tank within the tank farm represented by the test results shall be submitted in the monthly report per Condition No. 8.*

E. *By June 28, 2024, unless otherwise approved in writing by South Coast AQMD, install flow meters within the HDPE piping headers for associated leachate tank farms to accurately measure and record the flow rate (scfm) and total daily volume of vented leachate tank vapors being sent to the flare station for combustion. The flow meters shall be installed according to manufacturer specifications and recommendations to ensure accurate flow readings.*

   i. *Daily flow rate (scf/day), flow meter location, indication of the tank farm whose flow is being measured, and indication of each tank within the tank farm vented and represented in the flow rate shall be submitted in the monthly report per Condition No. 8.*

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

Respondent shall conduct aerial surveillance over the entire landfill surface on a monthly basis, and over the Reaction Area defined in Condition 9(a) 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 a color-coordinated geospatial methane map displaying the results of the methane readings, a color-coordinated geospatial interpolated methane map displaying the change in methane readings as compared to the prior aerial surveillance, and a map displaying geolocated coordinates with local methane peaks. The methane map displaying the results of methane readings 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 by South Coast AQMD. The interpolated map displaying the change in methane readings shall include a color legend to differentiate the magnitude of the differential 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).

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.*

<u>Section A – LFG Sulfur Compound Measurements During Reporting Period</u>

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 landfill gas sulfur compounds 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 45450; A/N 624296), in the thermal oxidizer/flare, and in any other landfill gas control equipment operating on site at least once each week using colorimetric tests for H2S and at least once each day sample for analysis for total sulfur compounds as H2S using South Coast AQMD Method 307-91. 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 Area (as defined in Condition 9(a)) at least once each calendar month for total sulfur compounds as H2S using South Coast AQMD Method 307-91 and for speciated organic compounds using U.S. Environmental Protection Agency (EPA) Method TO-15.

a. Respondent shall record South Coast AQMD Method 307-91 analysis upon receipt of laboratory analysis report. Each recorded measurement or result shall be documented with 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.

ii. Colorimetric tube readings shall be conducted by taking a reading from a Tedlar bag sample using an appropriate colorimetric tube sample collection pump. All sampling shall be performed in accordance with the operational manual for the colorimetric tube sample collection pump.

iii. Colorimetric tube readings shall use colorimetric tubes of appropriate concentration range and shall be reported as follows:

1. Respondent shall first use the estimated appropriately ranged colorimetric tube.

2. If the resulting reading reaches the upper concentration of the colorimetric tube concentration range, subsequent reading(s) shall be taken using a colorimetric tube with a concentration range that has a larger upper concentration threshold until the result is not the upper concentration threshold of the concentration range. Report the tube concentration range and tube concentration result for each reading.

3. If the reading results in the lower concentration of the colorimetric tube concentration range or does not register a result, subsequent reading(s) shall be taken using a colorimetric tube with a concentration range that has a smaller lower concentration threshold, if available, until the colorimetric tubes available to the facility result in:

a. A reading that is within the concentration range of the tube,

b. A reading is the lower concentration of the colorimetric tube concentration range, or

c. The colorimetric tube does not register a result.

4. When the result is the lower concentration of the colorimetric tube concentration range or does not register a result, the lower concentration of the colorimetric tube concentration shall be considered the concentration result. Report the tube concentration range and tube concentration result for each reading. If a lower range colorimetric tube is not used and the tube concentration result is below the lower range of the colorimetric tube used, Respondent shall report the result as "less than" or "<" the lower range value of the tube. Notwithstanding the forgoing, Respondent shall ensure that the colorimetric tube result is below the upper range of the colorimetric tube used and shall report the precise result of all results above the lowest range of the colorimetric tube used.

The lab analyses performed, and reports received for the reporting period that are required by 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, Parnel and Hero Inlet samples are raw, pre-treatment and pre-control landfill gas (LFG) collected from the Reaction Area. This report includes analytical data sampled between October 1, 2025 and October 31, 2025. 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 and Zeeco TOx were sampled for TO-15 analysis on October 1, 2025 (reported on October 15, 2025). The Parnel TOx was offline for the entire month of October 2025 in order to install the 60-mil EVOH/HDPE geomembrane cover and therefore was not sampled. On October 22, 2025, the Zeeco TOx inlet sample was not collected as the Zeeco TOx was offline due to electrical issues during the routine morning sample collection.

Weekly colorimetric tests (Draeger tube) samples required by, and conducted pursuant to, Condition 5(b)(ii) and (iii) are identified in **Attachment F**. 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 table below, covering the period of October 2025:

Date Sampled	Permanent Flare Station					Zeeco 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)		
		H2S	H2S	DMS	TRS	H2S	H2S	DMS	TRS	H2S	H2S	DMS	TRS	H2S	H2S	DMS	TRS
10/01/25	FL-2009	19	18.2	217	281.6	80	110.0	216	381.5					150	195.0	1010	1567.6
10/02/25	FL-2009	23	26.0	239	316.2	80	105.0	316	520.6					180	177.0	945	1450
10/03/25	FL-2009	21	21.9	243	311.3	60	93.2	252	417.1					160	169.0	907	1392
10/04/25	FL-2009	20	21.8	230	294.4	40	42.4	248	337					200	161.0	843	1310
10/05/25	FL-2009	6	8.6	273	319.6	45	56.1	293	411.1					125	175.0	974	1508.4
10/06/25	FL-2009	20	19.1	237	293.9	50	55.7	259	363.4					200	165.0	933	1432.6
10/07/25	FL-2009	11	11.5	244	305.2	40	41.5	260	350					200	170.0	891	1391.1
10/08/25	FL-2009	10	9.7	228	285.3	40	40.2	263	353.8					200	147.0	1003	1524.8
10/09/25	FL-2009	11	12.2	357	450.5	60	70.6	411	584.8					180	177	1160	1777.9
10/10/25	FL-2009	10	12.6	230	291.3	50	51.6	247	344					150	151	966	1483.8
10/11/25	FL-2009	10	11.6	225	306.6	40	46.9	308	429.2					150	140	1075	1634.2
10/12/25	FL-2009	8	10.4	243	297.3	30	37.4	246	328.8					125	138	886	1358.5
10/13/25	FL-2009	17	19.9	238	316.1	40	40.5	276	366.7					110	147	961	1458.9
10/14/25	FL-2009	20	22.9	219	292.8	100	130.0	213	397.7					180	156	1005	1533.5
10/15/25	FL-2009	20	22.9	230	308.3	120	120.0	230	417.4					110	141	948	1461.1
10/16/25	FL-2009	25	20.7	206	271.6	100	119.0	216	398					200	142.0	994	1504.7
10/17/25	FL-2009	15	16.7	224	287.2	120	109.0	206	372.1					100	121.0	891	1330.2
10/18/25	FL-2009	15	18.1	242	306.4	80	118.0	226	407.1					100	132.0	925	1398.8
10/19/25	FL-2009	5	6.8	282	326.8	80	95.1	241	405.5					100	154.0	1095	1664.3
10/20/25	FL-2009	10	13.6	226	278.3	110	115.0	205	379.2					150	122.0	887	1340.2
10/21/25	FL-2009	28	30.7	232	313.5	100	119.0	226	412.9					125	141.0	868	1335.7
10/22/25	FL-2009	28	30.9	285	374.9	N/A	N/A	N/A	N/A					150	161.0	332	1545.3
10/23/25	FL-2009	28	27.2	215	275.4	80	102.0	193	345.5					180	147.0	882	1363.6
10/24/25	FL-2009	32	35.1	155	214.6	82	81.0	428	637.2					200	179.0	1045	1647.8
10/25/25	FL-2009	29	29.5	225	308.4	90	110.0	234	410.9					140	149.0	979	1493.2
10/26/25	FL-2009	18	21.2	255	327.9	80	121.0	283	488.3					100	160.0	1095	1663.1
10/27/25	FL-2009	15	19.7	246	312.4	90	115.0	229	410.2					125	145.0	963	1464.6
10/28/25	FL-2009	23	29.9	230	314.6	80	105.0	229	401.8					125	136.0	938	1427.4
10/29/25	FL-2009	28	31.8	229	320.8	35	42.4	259	351.1					115	144.0	937	1444.8
10/30/25	FL-2009	33	33.1	224	316.6	40	42.3	251	339.9					125	133.0	305	1351
10/31/25	FL-2009	35	32.2	193	276	50	62.6	301	443.4					125	144.0	976	1491.7

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

**Parnel TOx was taken offline on 9/17/25 to relocate the unit in order to install the 60-mil EVOH/HDPE geomembrane cover. No samples were collected in October 2025.

On 10/22/2025, the Zeeco TOx inlet sample was not collected as the Zeeco TOx was offline due to electrical issues during the routine morning sample collection.

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/flare (under Zeeco A/N 653611), 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.

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 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 TOx, 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; however, there were no days including excess emissions of LFG not flared in October 2025, as shown in **Attachment B**. The Ameresco Plant has been offline since January 31, 2024 as Ameresco determines the proper disposal of their condensate. The Parnel TOx was offline for the entire month of October 2025 in order to install the 60-mil EVOH/HDPE geomembrane cover and therefore was not sampled. No other landfill gas combustion/control equipment went offline for a period exceeding 7 consecutive calendar days or for more than 15 calendar days in October 2025.

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 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 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 Area shall be modified to include the associated landfill surface area of the cells and modules that experience well temperatures of at least 170 degrees Fahrenheit, settlement, cracks in the landfill cover, presence and quantity of liquids, the presence of hydrogen in the landfill gas, and readings of temperature probes (once data is available). The Reaction Committee (defined in Condition 12), shall transmit to the South Coast AQMD [attn: Baitong Chen, bchen@aqmd.gov; Nathaniel Dickel, ndickel@aqmd.gov; Christina Ojeda, cojeda@aqmd.gov]: 1) the revised map which clearly displays the proposed boundary change(s) and depicts the new Reaction Area; 2) a narrative summary explaining the rationale behind the proposed changes, including memorializing any dissenting view of any member of the Reaction Committee; 3) any supporting data relied upon in the decision to revise the Reaction Area; and 4) locations of each temperature probe, clearly distinguished from the landfill gas wells on the map*

b. *The Reaction Committee shall review applicable data to determine the extent and boundary of the ongoing Reaction. The Reaction Committee shall consider revision to this data determined Reaction boundary, and the Reaction Area as defined in Condition 9(a), as frequently as appropriate but shall make a determination about whether to revise the data determined Reaction boundary, and the Condition 9(a) Reaction Area map at least once per month. The determination shall be made according to landfill gas wellhead temperatures, temperature probe measurements, landfill gas quality and methane to CO2 ratio, landfill gas concentrations of carbon monoxide and hydrogen, landfill settlement, leachate quantities, pressurized leachate releases, odor characteristics, and waste*

conditions according to borehole drilling logs. Supporting evidence, assumptions, and explanation for the determination, revised Reaction boundary, Reaction Area map (if applicable), isothermal gradient range map consisting of wellhead temperature measurements, wellhead carbon monoxide range map, wellhead hydrogen range map, wellhead CH4:CO2 ratio range map, quarterly landfill settlement isopach map, and vertical temperature profiles for temperature probes shall be submitted to the South Coast AQMD [attn: Baitong Chen, bchen@aqmd.gov; Nathaniel Dickel, ndickel@aqmd.gov; Christina Ojeda, cojeda@aqmd.gov] no later than 10 days following the end of the month.

Condition No. 10: Respondent shall conduct instantaneous landfill surface monitoring across the Reaction 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).

- October's integrated landfill surface sampling was completed on October 7, 8, 13, 16, 17, 18, 27, 30 and 31, 2025, resulting in exceedances on October 7, 8, 13, 16, 27, 30 and 31, 2025.
    - The 10-day Corrective Action and follow-up monitoring was completed for October 7 and 8, 2025 exceedances on October 17, 2025, and showed compliant readings.
    - The 10-day Corrective Action and follow-up monitoring was completed for October 13 and 16, 2025 exceedances on October 23, 2025, and showed compliant readings.
    - The 10-day Corrective Action and follow-up monitoring was completed for October 27 and 31, 2025 exceedances on November 5, 2025, and showed compliant readings.
    - The 10-day Corrective Action and follow-up monitoring was completed for October 30, 2025 exceedances on November 7, 2025, and showed compliant readings.
- October's instantaneous landfill surface monitoring was conducted on October 9, 16, 20, 21 and 22, 2025, resulting in exceedances on October 9, 16, 20, 21, and 22, 2025.
    - The 10-day Corrective Action and follow-up monitoring was completed for October 9, 2025 exceedances on October 17, 2025, and showed compliant readings.
    - The 10-day Corrective Action and follow-up monitoring was completed for October 16, 2025 exceedances on October 23, 2025, and showed compliant readings.

- The 10-day Corrective Action and follow-up monitoring was completed for October 20, 21, and 22, 2025 exceedances on October 29, 2025, and showed compliant readings.

- The 1-month re-monitoring events for September 4, 8, 9, 10, and 24, 2025 exceedances were performed on October 1, 7, 8 and 23, 2025 and showed compliant readings.

- As stated in the last monthly report, the 10-day Corrective Action and follow-up monitoring was completed for September 23, 2025 integrated landfill surface sampling exceedances on October 1, 2025, and showed compliant readings.

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

The most recent Modified Stipulated Order adds a monthly map requirement, per Condition 77:

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.

Chiquita's contractor conducted weekly aerial surveillance over the Reaction Area defined in Condition 9(a) on October 7-8, 14, 23, and 29, 2025, 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 methane maps displaying the 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; 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. There were no instances during October of field inspections not performed due to inaccessibility or dangerous conditions.

<u>Section D – Schedule for Replacement or Refurbishment of Granular Activated Carbon Media</u>

Estimated schedule for any replacement or refurbishment of granular activated carbon media in the Landfill Gas Treatment System (under Permit G55163, A/N 603249) identified in Condition No. 3. The landfill gas temperature at inlet of the Landfill Gas Treatment System (under Permit G55163, A/N 603249) identified in Condition No. 3(a).

Condition No. 3: Respondent shall expedite, to the maximum extent feasible, replacement of granular activated carbon media in the Landfill Gas Treatment System (under Permit G55163, A/N 603249), including the execution of contracts, as well as the delivery, replacement, startup, and testing of any operation necessary to replenish

and/or replace spent granular activated carbon media in the Landfill Gas Treatment System. Respondent shall ensure adequate stock of all odor control products and supplies are maintained on site.

a. 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) currently consists of four carbon adsorber vessels. Only three of the four vessels are fully online during normal operations, with one vessel offline awaiting servicing to replace spent media or with fresh granular activated carbon media slowly brought online to control the rise in temperature. A vessel had been typically serviced every 4 to 8 weeks. Colorimetric tests are performed on the outlet of the operating vessels approximately weekly to determine if a vessel may require an adjustment to the flow or schedule service to replace the media.

H_2S vessels are being changed out at a lower concentration to ensure that fresh carbon is available for treatment, and H_2S levels are minimized. At the start of the reporting period (October 1, 2025), three vessels (ST-1, ST-2 and ST-4) were online processing the LFG.

After a vessel is refilled with fresh media, it will be brought online prior to isolating the next vessel to be changed out. Vessel ST-4 change out was completed on October 7 through October 9, 2025, filling with 25,000 pounds of Darco BG1 granular activated carbon. On October 9, 2025, vessel ST-4 was slowly brought online to control the rise in temperature of the outlet gas and was fully online on October 20, 2025. Vessel ST-2 change out was completed on October 21 through 23, 2025, filling with 25,000 pounds of Darco BG1 granular activated carbon. On October 24, 2025, vessel ST-2 was slowly brought online to control the rise in temperature of the outlet gas and was fully online on November 3, 2025.

At the end of the reporting period (October 31, 2025), three vessels (ST-1, ST-2 and ST-4) were online.

The LFGTS inlet temperatures have been below 145°F. Daily vessel inlet temperatures are manually recorded and available in **Attachment D**.

Section E – Description of Problems or Delays

Description of any problems or delays, if any, encountered or projected to occur pertinent to the execution of contracts, as well as the delivery, replacement, startup, and testing of any operation necessary to replenish and/or replace spent granular activated carbon media in the Landfill Gas Treatment System (under Permit G55163, A/N 603249). Respondent shall submit copies of documents or other records to support any problems or delays noted pursuant to this Condition No. 8(e) along with such description.

Beginning on July 25, 2025, Vessel ST-3 was slowly brought online and the fresh carbon began to generate more heat than previous change outs. On August 2, 2025, Vessel ST-3 was fully opened. On the same day, Vessel ST-4 was isolated for the next media change out. On August 5, 2025, the outlet piping and flange were found damaged due to the heat, and the vessel was taken offline. The media was removed from Vessel ST-3 on August 26 and 27, 2025. On August 28, 2025, the vessel was inspected and evaluated for repair or replacement. Repair of Vessel ST-3 outlet flange was completed on October 23, 2025. Vessel ST-3 is scheduled to be filled with fresh media in early November.

Section F – Specifications of Equipment and Materials for Weekly Colorimetric Tests

> **Specifications of the equipment and materials used for the weekly colorimetric tests (only if there is a change from the previously provided specifications of the colorimetric instrumentation or method used).**

The weekly colorimetric tests are completed with the Draeger Accuro 64000 bellows hand pump with either Draeger hydrogen sulfide colorimetric tubes Model 6728821 (2 to 200 ppm) or Model CH29801 (5 to 60 ppm). With the higher concentrations at the Zeeco TOx, Model CH29101 (100 to 2000 ppm) colorimetric tubes are used. The specifications of the equipment and materials that have been used for the colorimetric test were previously included in the initial weekly variance report provided on February 13, 2023 in Case No. 6177-3, as required under the previous emergency variance, in the March 2024 report with the addition of the model CH29101 data sheet and in the March 2025 report with the addition of the model CH29801 (2 to 60 ppm) data sheet.

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.**

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 12 temperature monitoring probes (TP-21, TP-24, TP-25, TP-26, TP-27, TP-28, TP-29, TP-30, TP-31, TP-32, TP-34 and TP-35) have been installed and are operational. 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.**

Graphic maps with the above information are included in **Attachment G.** An increased volume of gas and leachate is being extracted from elevated temperature wells located in the Reaction 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 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 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.

CCL continued to install new pumps and replace existing pumps in vertical extraction wells to expeditiously dewater wells impacted by liquids in the month of October. CCL had completed the installation of, and was operating, 146 pumps in vertical extraction wells as of November 14, 2025. The number of pumps installed and operational has been adjusted after further review and verification and in part due to typical maintenance, pumps being taken offline in preparation for the deployment of the required EVOH cover, and as a result of a manufacturing defect found in certain of the Lorentz pump ends that is in the process of being corrected. Leachate extraction volumes remain consistent. Chiquita continued installing additional leachate and air supply line infrastructure and electrical infrastructure in preparation for additional pump installations and continued cleaning and maintaining the already installed pumps.

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

Updates on the investigation into the availability, viability, and utilization, including pilot testing if needed, of an alternatives sulfur compound treatment system that controls, treats, or removes dimethyl sulfide ("DMS") and other sulfur compounds, if any.

There were no updates for October 2025. Chiquita considers the investigation into the availability, viability, and utilization of an alternative sulfur compound treatment system that controls, treats, or removes DMS and other sulfur compounds complete after submission of its investigation results to SCAQMD and exhaustion of the feasibility of the alternatives identified by Chiquita's consultants.

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, CCL continued the expansion of headers and laterals and leachate collection infrastructure in October 2025 including the optimization of the three TOx units. CCL completed the process of installing a third TOx, the Hero TOx, along with associated headers to the TOx, and the TOx began online in September to continue to expand the liquids and gas collection

capacity. The Parnel TOx was relocated in September, causing an extended period wherein the TOx was offline but became operational in November.

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 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 October 2025. Results of the daily inspection and the repair logs are provided in Attachment H. Chiquita has a full-time operator that is responsible for repairing covers in the Reaction Area. Landfill cover cracks are repaired on an immediate and ongoing basis by the operator that makes such observations by tracking over the area and adding small amounts of water and/or soil when necessary.

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 Area included.

> *Condition No. 15: Respondent shall continue to evaluate and install, as needed, vertical dual extraction wells to collect both landfill gas and leachate. Respondent shall continue to expand the well-field as needed, and notify South Coast AQMD by October 31, 2023 of the number of wells added, attention to 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). 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: (…)*

In the month of October 2025, 15 new vertical LFG extraction wells were installed inside and outside of the 9(a) Reaction area to expand the vertical wells into newer areas of the landfill. A map of all installed and functional wells, surface monitoring grids, and outlines of the areas demarcated as exempt are included in Attachment I. Subsequent additions to the system will be documented in these monthly reports. CCL has completed the installation of a total of 272 wells within the 9(a) Reaction area, bringing the total number of wells installed within the 9(a) Reaction area to greater than the required density of three (3) wells per acre (equivalent to 113%).

> *Condition No. 15(o): Respondent shall, on a monthly basis determine whether any of the existing landfill gas collection wells in the Reaction 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.*

CCL reviewed in October 2025 the liquid levels for wells installed in the 9(a) Reaction Area to determine if any of the newly installed wells could be expanded to deeper depths. All wells within the 9(a) Reaction 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 Area were productive. While leachate levels within wells have been decreasing, none of the wells within the 9(a) Reaction 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. As explained in Chiquita's weekly updates provided separately to the South Coast AQMD, multiple headers and laterals are being modified, and due to the amount of work being done, a full

survey of the piping was required to update the drawings. The attached as-built shows the locations of the new wells installed through along with updated as-builts throughout.

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: Respondent shall, in addition to the installation of dewatering sumps/pumps specified in Condition No. 17 above, within ninety (90) days of the issuance of the Initial Order, provide proposed Reaction Area dewatering guidelines and implementation procedures for the landfill to South Coast AQMD (Baitong Chen, Air Quality Engineer, (bchen@aqmd.gov); Nathaniel Dickel, Senior Air Quality Engineer, (ndickel@aqmd.gov)) that include but are not limited to the following: (…)*

The dewatering guidelines were submitted to SCAQMD on December 5, 2023, and are posted on CCL's website. Revised dewatering guidelines to address SCAQMD comments received on March 13, 2024, were submitted to SCAQMD on April 4, 2024. Further revised dewatering guidelines to address SCAQMD's additional comments received on May 21, 2024 were submitted to SCAQMD on June 7, 2024.

The evaluation of vertical wells for the installation of dewatering pumps is ongoing. CCL had completed the installation of, and was operating, 146 pumps in vertical extraction wells as of November 14, 2025. Additional time beyond installing new pumps was spent installing additional leachate and air supply line infrastructure, and electrical infrastructure, as well as cleaning and maintaining the already installed pumps.

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 install a geosynthetic cover over western portions of Module 2B/3/4 Phase 2, Module 2B/3, and Module 4 to limit the migration of landfill gas from the site. Respondent shall submit the completed design for the cover, which will provide greater definition to the cover location, including associated landfill gas extraction infrastructure to be installed underneath the cover, to the South Coast AQMD by September 12, 2023 (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)). Respondent shall then obtain and install the geosynthetic cover material of at least 30 mil thickness. Respondent shall notify South Coast AQMD by October 31, 2023 (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)) on the progress of procuring and installing the geosynthetic cover. 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, CCL 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 October 31, 2025, Chiquita had installed approximately 707,948 square feet of tan 60-mil EVOH/HDPE geomembrane cover on the top deck of the Landfill, in accordance with Mitigation Measure 4.1 of the LEA's Compliance Order issued May 1, 2025, and continued to perform repairs of the existing 30-mil HDPE geomembrane cover using the 60-mil EVOH/HDPE geomembrane.

West Slope Regrading: CCL has completed grading the toe on the western slope of the Landfill to eliminate the bulge and smooth the slope.

Existing Liner Repairs: Liner repairs have been completed.

Cutoff Trench: The construction of the west toe drain has been completed.

Clearing and Grubbing: All necessary clearing and grubbing has been completed.

Landfill Gas (LFG) Surface/Horizontal Collectors: The surface collectors have been installed.

Bench Grading: All necessary bench grading has been completed.

Subgrade Prep: All necessary subgrade prep has been completed.

Geosynthetic Cover Procurement: The 30-mil geosynthetic cover material has been delivered to the site.

Geosynthetic Cover Placement: All geosynthetic cover placement associated with Milestone 2A-1 of the LEA's June 6, 2024 Compliance Order and the west toe drain workplan has been completed.

Bench Collector & Operations Layer: All bench collector installation and operations layer placement has been completed.

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 Area, must also be included in these updates.**

Chiquita did not perform any work related to the west slope excavation project or the toe drain termination project; both projects are complete. In addition, in October 2025, 15 new vertical wells were drilled, resulting in waste excavation, but no indications of reacted material or reaction odors were encountered during the drilling of these 15 new wells.

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 October 17, 2025 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 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.

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 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), and containment systems or measures deployed to route, collect, and contain the exposed leachate and prevent further leachate exposure. 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 October 31, 2025. 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	13 trucks/day (approx. 65,000 gal/day); 6 days/week	13 trucks/day (approx. 65,000 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)
Clean Harbors – ISO	Non-Hazardous	4 trucks/day (approx. 20,000 gal/day); 5 days/week	4 trucks/day (approx. 20,000 gal/day); 5 days/week
US Ecology – Nevada	Non-Hazardous	5 trucks/day (approx. 25,000 gal/day); 5 days/week	5 trucks/day (approx. 25,000 gal/day); 5 days/week
Durham – Arizona	Non-Hazardous	Approx. 80,000 gal/day	Approx. 80,000 gal/day
Crystal Clean Wyoming	Non-Hazardous	Approx. 150,000 gal/week	Approx. 150,000 gal/week
Crystal Clean Bakersfield	Non-Hazardous	Approx. 100,000 gal/day	Approx. 100,000 gal/day
ReWorld Advanced Processing, Inc.	Non-Hazardous	5 trucks/day (approx. 25,000 gal/day); 5 days/week	5 trucks/day (approx. 25,000 gal/day); 5 days/week

* 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.

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, CCL 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, by January 19, 2024, provide all standard operating procedures (SOPs) and any other Quality Control and Quality Assurance (QA/QC) documents describing the operation and maintenance of all instruments used at the air monitoring stations and/or enhanced monitoring stations specified in Condition No. 34. These QA/QC documents shall include detailed information on the calibration, and maintenance of the monitoring equipment and associated instrumentation, and procedures used for data handling, validation, and analysis. They shall additionally include the frequency/schedule of these actions. Respondent shall provide these QA/QC documents to South Coast AQMD [Baitong Chen, Air Quality Engineer, (bchen@aqmd.gov); Nathaniel Dickel, Senior Air Quality Engineer, (ndickel@aqmd.gov); Christina Ojeda, Air Quality Inspector, Payam Pakbin, Atmospheric Measurements Manager, ppakbin@aqmd.gov)]. Respondent shall provide updates to these QA/QC documents (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 QA/QC documents during the reporting period. On September 15, 2025, maintenance was performed at monitoring stations MS-05 and MS-11. Gas inlet and PM inlet flows were checked, and particle profilers were swapped and tested for leaks. The field data sheets for these events are included as **Attachment M**.

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 October 2025, 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 October 2025, 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 October 2025 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 October 2025 are included as Attachment N.

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 quarterly, 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. *Within 30 days of the initial source test report, Respondent shall submit a recommendation from the Reaction Committee on additional vapor flow testing to the South Coast AQMD [attn: Baitong Chen, bchen@aqmd.gov; Nathaniel Dickel, ndickel@aqmd.gov; Christina Ojeda, cojeda@aqmd.gov].* The Reaction Committee may submit further recommendations regarding vapor flow testing to the South Coast AQMD within 30 days of additional source testing under this condition.

A *Source Test Plan for Leachate and Condensate Vapor Sampling* was submitted to the South Coast AQMD on behalf of CCL 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 third quarter of 2025, was completed on September 15, 2025, by Montrose Environmental. The report for that source test was submitted to the South Coast AQMD on October 16, 2025. The source test for the fourth quarter of 2025 has been scheduled for November 24, 2025.

Condition No. 72(e). By June 28, 2024, unless otherwise approved in writing by South Coast AQMD, install flow meters within the HDPE piping headers for associated leachate tank farms to accurately measure and record the flow rate (scfm) and total daily volume of vented leachate tank vapors being sent to the flare station for combustion. The flow meters shall be installed according to manufacturer specifications and recommendations to ensure accurate flow readings.

i. *Daily flow rate (scf/day), flow meter location, indication of the tank farm whose flow is being measured, and indication of each tank within the tank farm vented and represented in the flow rate shall be submitted in the monthly report per Condition No. 8.*

For the reasons described in Chiquita's May 13, 2024 correspondence to South Coast AQMD, Chiquita requested and received an extension of the deadline for installation of the flow meters until July 19, 2024. Chiquita completed installation of the flow meters within the HDPE piping headers for associated leachate tank farms in accordance with Condition No. 72(e) on July 16, 2024. The flow meters were installed according to manufacturer specifications and recommendations to ensure accurate flow readings. A report of the daily flow rate (scf/day), flow meter location, indication of the tank farm whose flow is being measured, and indication of each tank within the tank farm vented and represented in the flow rate is included as **Attachment O**.

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). 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 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 October 2025.

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 October 2025 and copies of the relevant permits are provided as **Attachment P**.

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 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 Area and the repairs for October 2025 are included as **Attachment Q**.

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; Steve Cassulo, Chiquita Canyon Landfill
Enclosures

Attachment A

Lab Analyses from the Reporting Period

AtmAA Inc.
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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: October 15, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: October 1, 2025
Date Received: October 1, 2025
Date Analyzed: October 1, 2025

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	22745-2	22745-3	22745-4
Sample I.D.:	Zeeco Inlet	Hero Inlet	FL-2009 Inlet
Components	*(Concentration in ppmv)*		
Hydrogen sulfide	110	195	18.2
Carbonyl sulfide	<0.50	<1.50	0.75
Methyl mercaptan	46.0	322	30.0
Ethyl mercaptan	0.95	3.81	0.53
Dimethyl sulfide	216	1010	217
Carbon disulfide	<0.50	<1.50	<0.50
i-Propyl mercaptan	0.89	2.57	1.14
t-Butyl mercaptan	<0.50	<1.50	<0.50
n-Propyl mercaptan	2.57	10.5	2.13
s-Butyl mercaptan	1.83	8.52	2.01
i-Butyl mercaptan	<0.50	<1.50	<0.50
Dimethyl disulfide	1.32	3.54	3.70
Tetrahydrothiophene	<0.50	2.62	0.57
Unidentified sulfurs	1.11	6.48	1.98
	(Concentration in ppmv, as H_2S)		
Total Sulfur	381.5	1567.6	281.6

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: October 1, 2025
Date Received: October 1, 2025
Date Analyzed: October 1, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco Inlet	105	114	110	8.2
	Hero Inlet	196	193	195	1.5
	FL-2009 Inlet	18.0	18.4	18.2	2.2
Carbonyl sulfide	Zeeco Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	FL-2009 Inlet	0.74	0.75	0.75	1.3
Methyl mercaptan	Zeeco Inlet	44.4	47.6	46.0	7.0
	Hero Inlet	321	322	322	0.31
	FL-2009 Inlet	29.3	30.6	30.0	4.3
Ethyl mercaptan	Zeeco Inlet	0.92	0.98	0.95	6.3
	Hero Inlet	3.83	3.78	3.81	1.3
	FL-2009 Inlet	0.53	0.52	0.53	1.9
Dimethyl sulfide	Zeeco Inlet	210	222	216	5.6
	Hero Inlet	1010	1010	1010	0.00
	FL-2009 Inlet	214	220	217	2.8
Carbon disulfide	Zeeco Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
i-Propyl mercaptan	Zeeco Inlet	0.82	0.95	0.89	15
	Hero Inlet	2.63	2.50	2.57	5.1
	FL-2009 Inlet	1.14	1.14	1.14	0.00
t-Butyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
n-Propyl mercaptan	Zeeco Inlet	2.56	2.57	2.57	0.39
	Hero Inlet	10.8	10.2	10.5	5.7
	FL-2009 Inlet	2.05	2.20	2.13	7.1
s-Butyl mercaptan	Zeeco Inlet	1.79	1.87	1.83	4.4
	Hero Inlet	8.51	8.53	8.52	0.23
	FL-2009 Inlet	1.94	2.08	2.01	7.0

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	Zeeco Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
Dimethyl disulfide	Zeeco Inlet	1.27	1.37	1.32	7.6
	Hero Inlet	3.51	3.56	3.54	1.4
	FL-2009 Inlet	3.59	3.80	3.70	5.7
Tetrahydrothiophene	Zeeco Inlet	<0.50	<0.50	---	---
	Hero Inlet	2.48	2.76	2.62	11
	FL-2009 Inlet	0.58	0.56	0.57	3.5
Unidentified sulfurs	Zeeco Inlet	1.15	1.07	1.11	7.2
	Hero Inlet	6.45	6.51	6.48	0.93
	FL-2009 Inlet	1.99	1.97	1.98	1.0

Three Tedlar bag samples, laboratory numbers 22745-(2-4), 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 for 30 repeat measurements from three Tedlar bag samples is 4.2%.

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LABORATORY ANALYSIS REPORT

specialized air assessment laboratory
atmaa.com

TO-15 Component Analysis in Tedlar Bag Sample, by GC/MS Method EPA TO-15

Report Date: October 15, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: October 1, 2025
Date Analyzed: October 2, 2025

AtmAA Lab No.:	22745-2	22745-3	22745-4
Sample ID:	Zeeco Inlet	Hero Inlet	FL-2009 Inlet
Components	*(Concentations in ppmv)*		
Freon 12	<1.50	<1.50	<1.50
Chloromethane	<1.90	2.71	<1.90
Freon 114	<1.10	<1.10	<1.10
Vinyl Chloride	<1.50	<1.50	<1.50
1,3-Butadiene	<1.80	<1.80	<1.80
Bromomethane	<1.90	<1.90	<1.90
Chloroethane	<1.50	<1.50	<1.50
Acetone	203	717	359
Freon 11	<1.40	<1.40	<1.40
Isopropyl Alcohol	147	349	271
1,1-Dichloroethene	<1.90	<1.90	<1.90
Methylene Chloride	<2.20	<2.20	<2.20
Carbon Disulfide	<1.30	<1.30	<1.30
Freon 113	<1.00	<1.00	<1.00
trans-1,2-Dichloroethene	<1.90	<1.90	<1.90
1,1-Dichloroethane	<1.90	<1.90	<1.90
MTBE	<2.10	<2.10	<2.10
Vinyl Acetate	<2.60	<2.60	<2.60
2-Butanone	85.0	341	188
cis-1,2-Dichloroethene	<1.90	<1.90	<1.90
n-Hexane	<2.20	3.07	<2.20
Chloroform	<1.60	<1.60	<1.60
Ethyl Acetate	5.66	17.4	17.0
Tetrahydrofuran	44.5	240	129
1,2-Dichloroethane	<1.90	<1.90	<1.90
1,1,1-Trichloroethane	<1.40	<1.40	<1.40
Benzene	40.0	173	87.8
Carbon Tetrachloride	<1.20	<1.20	<1.20
Cyclohexane	<2.20	<2.20	<2.20
1,2-Dichloropropane	<1.70	<1.70	<1.70
Bromodichloromethane	<1.20	<1.20	<1.20
Trichloroethene	<1.40	<1.40	<1.40
1,4-Dioxane	<2.10	3.49	<2.10
n-Heptane	<1.90	<1.90	<1.90
cis-1,3-Dichloropropene	<1.70	<1.70	<1.70
4-Methyl-2-pentanone	<1.85	6.40	2.43
trans-1,3-Dichloropropene	<1.70	<1.70	<1.70
1,1-2-Trichloroethane	<1.40	<1.40	<1.40
Toluene	2.94	9.57	9.02
2-Hexanone	<1.90	<1.90	<1.90
Dibromochloromethane	<0.90	<0.90	<0.90
1,2-Dibromoethane	<1.00	<1.00	<1.00
Tetrachloroethene	<1.10	<1.10	<1.10
Chlorobenzene	<1.70	<1.70	<1.70
Ethylbenzene	<1.75	2.45	<1.75
m,p-Xylene	<1.75	1.88	<1.75
Bromoform	<0.80	<0.80	<0.80
Styrene	<1.80	<1.80	<1.80
1,1,2,2-Tetrachloroethane	<1.10	<1.10	<1.10
o-Xylene	<1.80	<1.80	<1.80
Benzyl Chloride	<1.40	<1.40	<1.40
4-Ethyl Toluene	<1.60	<1.60	<1.60
1,3,5-Trimethyl Benzene	<1.60	<1.60	<1.60
1,2,4-Trimethyl Benzene	<1.60	<1.60	<1.60
1,3-Dichlorobenzene	<1.30	<1.30	<1.30
1,4-Dichlorobenzene	<1.30	<1.30	<1.30
1,2-Dichlorobenzene	<1.30	<1.30	<1.30
1,2,4-Trichlorobenzene	<4.10	<4.10	<4.10
Hexachlorobutadiene	<2.90	<2.90	<2.90

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Received: October 1, 2025
Date Analyzed: October 2, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Freon-12	Hero Inlet	<1.50	<1.50	---	---
Chloromethane	Hero Inlet	2.67	2.75	2.71	3.0
Freon 114	Hero Inlet	<1.10	<1.10	---	---
Vinyl Chloride	Hero Inlet	<1.50	<1.50	---	---
1,3-Butadiene	Hero Inlet	<1.80	<1.80	---	---
Bromomethane	Hero Inlet	<1.90	<1.90	---	---
Chloroethane	Hero Inlet	<1.50	<1.50	---	---
Acetone	Hero Inlet	736	698	717	5.3
Freon 11	Hero Inlet	<1.40	<1.40	---	---
Isopropyl Alcohol	Hero Inlet	322	376	349	15
1,1-Dichloroethene	Hero Inlet	<1.90	<1.90	---	---
Methylene Chloride	Hero Inlet	<2.20	<2.20	---	---
Carbon Disulfide	Hero Inlet	<1.30	<1.30	---	---
Freon 113	Hero Inlet	<1.00	<1.00	---	---
trans-1,2-Dichloroethene	Hero Inlet	<1.90	<1.90	---	---
1,1-Dichloroethane	Hero Inlet	<1.90	<1.90	---	---
MTBE	Hero Inlet	<2.10	<2.10	---	---
Vinyl Acetate	Hero Inlet	<2.60	<2.60	---	---
2-Butanone	Hero Inlet	322	360	341	11
cis-1,2-Dichloroethene	Hero Inlet	<1.90	<1.90	---	---
n-Hexane	Hero Inlet	3.16	2.97	3.07	6.2
Chloroform	Hero Inlet	<1.60	<1.60	---	---
Ethyl Acetate	Hero Inlet	18.4	16.3	17.4	12
Tetrahydrofuran	Hero Inlet	256	223	240	14
1,2-Dichloroethane	Hero 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	Hero Inlet	<1.40	<1.40	---	---
Benzene	Hero Inlet	175	170	173	2.9
Carbon Tetrachloride	Hero Inlet	<1.20	<1.20	---	---
Cyclohexane	Hero Inlet	<2.20	<2.20	---	---
1,2-Dichloropropane	Hero Inlet	<1.70	<1.70	---	---
Bromodichloromethane	Hero Inlet	<1.20	<1.20	---	---
Trichloroethene	Hero Inlet	<1.40	<1.40	---	---
1,4-Dioxane	Hero Inlet	3.56	3.41	3.49	4.3
n-Heptane	Hero Inlet	<1.90	<1.90	---	---
cis-1,3-Dichloropropene	Hero Inlet	<1.70	<1.70	---	---
4-Methyl-2-pentanone	Hero Inlet	6.46	6.33	6.40	2.0
trans-1,3-Dichloropropene	Hero Inlet	<1.70	<1.70	---	---
1,1-2-Trichloroethane	Hero Inlet	<1.40	<1.40	---	---
Toluene	Hero Inlet	9.47	9.67	9.57	2.1
2-Hexanone	Hero Inlet	<1.90	<1.90	---	---
Dibromochloromethane	Hero Inlet	<0.90	<0.90	---	---
1,2-Dibromoethane	Hero Inlet	<1.00	<1.00	---	---
Tetrachloroethene	Hero Inlet	<1.10	<1.10	---	---
Chlorobenzene	Hero Inlet	<1.70	<1.70	---	---
Ethylbenzene	Hero Inlet	2.43	2.46	2.45	1.2
m,p-Xylene	Hero Inlet	1.88	1.88	1.88	0.00
Bromoform	Hero Inlet	<0.80	<0.80	---	---
Styrene	Hero Inlet	<1.80	<1.80	---	---
1,1,2,2-Tetrachloroethane	Hero Inlet	<1.10	<1.10	---	---
o-Xylene	Hero 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	Hero Inlet	<1.40	<1.40	---	---
4-Ethyl Toluene	Hero Inlet	<1.60	<1.60	---	---
1,3,5-Trimethyl Benzene	Hero Inlet	<1.60	<1.60	---	---
1,2,4-Trimethyl Benzene	Hero Inlet	<1.60	<1.60	---	---
1,3-Dichlorobenzene	Hero Inlet	<1.30	<1.30	---	---
1,4-Dichlorobenzene	Hero Inlet	<1.30	<1.30	---	---
1,2-Dichlorobenzene	Hero Inlet	<1.30	<1.30	---	---
1,2,4-Trichlorobenzene	Hero Inlet	<4.10	<4.10	---	---
Hexachlorobutadiene	Hero Inlet	<2.90	<2.90	---	---

Three Tedlar bag samples, laboratory numbers 22745-(2-4), 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 for 13 repeat measurements from three Tedlar bag samples is 6.1%.

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LABORATORY ANALYSIS REPORT

Permanent Gases Analysis in Tedlar Bag Sample

Report Date: October 15, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: October 1, 2025
Date Analyzed: October 1, 2025

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)
22745-2	Zeeco Inlet	9.85	43.23	15.75	28.69
22745-3	Hero Inlet	5.58	24.71	16.10	46.58
22745-4	FL-2009 Inlet	7.33	32.44	25.07	32.53

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: October 1, 2025
Date Analyzed: October 1, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD	MRL %,v
		(Concentration in %,v)				
Oxygen	Zeeco Inlet	9.83	9.86	9.85	0.30	<0.1
Nitrogen	Zeeco Inlet	43.28	43.17	43.23	0.25	<0.1
Methane	Zeeco Inlet	15.70	15.79	15.75	0.57	<0.1
Carbon Dioxide	Zeeco Inlet	28.66	28.72	28.69	0.21	<0.1

Three Tedlar bag samples, laboratory numbers 22745-(2-4), 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 3 Tedlar bag samples is 0.33%.

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LABORATORY ANALYSIS REPORT

Hydrogen Analysis in Tedlar Bag Samples

Report Date: October 15, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: October 1, 2025
Date Analyzed: October 1, 2025

ANALYSIS DESCRIPTION

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

AtmAA Lab No.	Sample ID	Hydrogen (%v)
22745-2	Zeeco Inlet	1.36
22745-3	Hero Inlet	5.08
22745-4	FL-2009 Inlet	1.85

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: October 1, 2025
Date Analyzed: October 1, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD	MRL %,v
		(Concentration in %,v)				
Hydrogen	Zeeco Inlet	1.35	1.37	1.36	1.5	<0.1

Three Tedlar bag samples, laboratory numbers 22745-(2-4), 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 3 Tedlar bag samples is 1.5%.

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LABORATORY ANALYSIS REPORT

Carbon Monoxide Analysis in Tedlar Bag Samples

Report Date: October 15, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: October 1, 2025
Date Analyzed: October 1, 2025

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)*
22745-2	Zeeco Inlet	374
22745-3	Hero Inlet	515
22745-4	FL-2009 Inlet	373

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY
(Repeat Analysis)

Project Name: Chiquita Canyon Landfill
Date Received: October 1, 2025
Date Analyzed: October 1, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco Inlet	376	371	374	1.3

Three Tedlar bag samples, laboratory numbers 22745-(2-4), 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 3 Tedlar bag samples is 1.3%.

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 (1946)	CO (EPA ALT-144)	VOCs (TO-15)	H2 (ASTM D1946)		Special Remarks
Zeeco Inlet	LFG	22745-2	10-1-25	7:50 AM	X	X	X	X	X		H2S 80 ppm
Hero Inlet	LFG	-3	10-1-25	7:55 AM	X	X	X	X	X		H2S 150 ppm
FL-2009 Inlet	LFG	-4	10-1-25	8:00 AM	X	X	X	X	X		H2S 14 ppm

ANALYSES REQUESTED

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	10-1-25	8:30 AM	Ruben G	10-1-25	8:51
Relinquished by: *(Signature)* Ruben G	**Date** 10/1/25	**Time** 9:50	**Received by:** *(Signature)*	**Date**	**Time**
Relinquished by: *(Signature)*	**Date**	**Time**	**Received for Laboratory by:** *(Signature)*	**Date** 10/1/25	**Time** 9:50

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: October 15, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: October 2, 2025
Date Received: October 2, 2025
Date Analyzed: October 2, 2025

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	22755-1	22755-2	22755-3
Sample I.D.:	Zeeco Inlet	FL-2009 Inlet	Hero Inlet
Components	*(Concentration in ppmv)*		
Hydrogen sulfide	105	26.0	177
Carbonyl sulfide	<0.50	0.86	<1.50
Methyl mercaptan	84.7	31.8	291
Ethyl mercaptan	1.39	0.57	3.70
Dimethyl sulfide	316	239	945
Carbon disulfide	<0.50	<0.50	<1.50
i-Propyl mercaptan	1.00	1.31	2.29
t-Butyl mercaptan	<0.50	<0.50	<1.50
n-Propyl mercaptan	3.52	2.34	9.68
s-Butyl mercaptan	2.79	2.51	8.05
i-Butyl mercaptan	<0.50	<0.50	<1.50
Dimethyl disulfide	1.57	4.06	2.83
Tetrahydrothiophene	0.89	0.78	2.64
Unidentified sulfurs	2.70	2.95	5.99
	(Concentration in ppmv, as H_2S)		
Total Sulfur	520.6	316.2	1450.0

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: October 2, 2025
Date Received: October 2, 2025
Date Analyzed: October 2, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco Inlet	103	107	105	3.8
	FL-2009 Inlet	25.4	26.6	26.0	4.8
	Hero Inlet	168	185	177	9.6
Carbonyl sulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	0.86	0.85	0.86	1.2
	Hero Inlet	<1.50	<1.50	---	---
Methyl mercaptan	Zeeco Inlet	82.6	86.7	84.7	4.8
	FL-2009 Inlet	31.2	32.4	31.8	3.8
	Hero Inlet	281	301	291	6.9
Ethyl mercaptan	Zeeco Inlet	1.38	1.40	1.39	1.4
	FL-2009 Inlet	0.55	0.58	0.57	5.3
	Hero Inlet	3.70	3.70	3.70	0.00
Dimethyl sulfide	Zeeco Inlet	311	320	316	2.9
	FL-2009 Inlet	234	244	239	4.2
	Hero Inlet	926	963	945	3.9
Carbon disulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
i-Propyl mercaptan	Zeeco Inlet	0.95	1.04	1.00	9.0
	FL-2009 Inlet	1.24	1.38	1.31	11
	Hero Inlet	2.34	2.23	2.29	4.8
t-Butyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
n-Propyl mercaptan	Zeeco Inlet	3.43	3.60	3.52	4.8
	FL-2009 Inlet	2.32	2.35	2.34	1.3
	Hero Inlet	9.36	10.0	9.68	6.6
s-Butyl mercaptan	Zeeco Inlet	2.77	2.81	2.79	1.4
	FL-2009 Inlet	2.47	2.54	2.51	2.8
	Hero Inlet	8.02	8.08	8.05	0.75



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	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
Dimethyl disulfide	Zeeco Inlet	1.54	1.60	1.57	3.8
	FL-2009 Inlet	4.02	4.09	4.06	1.7
	Hero Inlet	2.75	2.91	2.83	5.7
Tetrahydrothiophene	Zeeco Inlet	0.90	0.87	0.89	3.4
	FL-2009 Inlet	0.78	0.78	0.78	0.00
	Hero Inlet	2.64	2.64	2.64	0.00
Unidentified sulfurs	Zeeco Inlet	2.41	2.99	2.70	21
	FL-2009 Inlet	3.04	2.86	2.95	6.1
	Hero Inlet	5.92	6.06	5.99	2.3

Three Tedlar bag samples, laboratory numbers 22755-(1-3), 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 for 31 repeat measurements from three Tedlar bag samples is 4.5%.

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LABORATORY ANALYSIS REPORT

Permanent Gases Analysis in Tedlar Bag Sample

Report Date: October 15, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: October 2, 2025
Date Analyzed: October 2, 2025

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)
22755-1	Zeeco Inlet	10.01	44.67	14.34	28.68
22755-2	FL-2009 Inlet	5.90	28.03	26.99	35.15
22755-3	Hero Inlet	6.07	27.24	14.48	44.47

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: October 2, 2025
Date Analyzed: October 2, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD	MRL %,v
		(Concentration in %,v)				
Oxygen	Zeeco Inlet	10.01	10.00	10.01	0.10	<0.1
Nitrogen	Zeeco Inlet	44.62	44.72	44.67	0.22	<0.1
Methane	Zeeco Inlet	14.39	14.28	14.34	0.77	<0.1
Carbon Dioxide	Zeeco Inlet	28.69	28.66	28.68	0.10	<0.1

Three Tedlar bag samples, laboratory numbers 22755-(1-3), 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 3 Tedlar bag samples is 0.30%.

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LABORATORY ANALYSIS REPORT

Carbon Monoxide Analysis in Tedlar Bag Samples

Report Date: October 15, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: October 2, 2025
Date Analyzed: October 2, 2025

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)*
22755-1	Zeeco Inlet	371
22755-2	FL-2009 Inlet	343
22755-3	Hero Inlet	1060

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY
(Repeat Analysis)

Project Name: Chiquita Canyon Landfill
Date Received: October 2, 2025
Date Analyzed: October 2, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco Inlet	373	368	371	1.3

Three Tedlar bag samples, laboratory numbers 22755-(1-3), 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 3 Tedlar bag samples is 1.3%.

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 (1946)	CO (EPA alt-144)				Special Remarks
Zeeco Inlet	LFG	22755-1	10-2-25	7:30	X	X	X				H2S 80 PPM
FL-2009 Inlet	LFG	-2	10-2-25	7:50	X	X	X				H2S 23 PPM
Hero Inlet	LFG	-3	10-2-25	7:55	X	X	X				H2S 180 PPM

	Date	Time		Date	Time
Relinquished by: *(Signature)*	10-2-25	8:12	**Received by:** *(Signature)* Don Wilder	10-2-25	8:35
Relinquished by: *(Signature)* Don Wilder	10-2-25	9:17	**Received by:** *(Signature)*	**Date**	**Time**
Relinquished by: *(Signature)*	**Date**	**Time**	**Received for Laboratory by:** *(Signature)*	10/6/25	9:17

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: October 15, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: October 3, 2025
Date Received: October 3, 2025
Date Analyzed: October 3, 2025

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	22765-5	22765-6	22765-7
Sample I.D.:	Zeeco Inlet	FL-2009 Inlet	Hero Inlet
Components	*(Concentration in ppmv)*		
Hydrogen sulfide	93.2	21.9	169
Carbonyl sulfide	<0.50	0.83	<1.50
Methyl mercaptan	61.5	27.9	279
Ethyl mercaptan	1.13	0.50	3.41
Dimethyl sulfide	252	243	907
Carbon disulfide	<0.50	<0.50	<1.50
i-Propyl mercaptan	0.84	1.17	2.18
t-Butyl mercaptan	<0.50	<0.50	<1.50
n-Propyl mercaptan	2.68	2.33	9.59
s-Butyl mercaptan	2.07	2.36	7.87
i-Butyl mercaptan	<0.50	<0.50	<1.50
Dimethyl disulfide	1.13	4.17	2.86
Tetrahydrothiophene	0.54	0.76	2.69
Unidentified sulfurs	1.36	2.71	6.10
	(Concentration in ppmv, as H_2S)		
Total Sulfur	417.1	311.3	1392.0

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: October 3, 2025
Date Received: October 3, 2025
Date Analyzed: October 3, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco Inlet	90.5	95.9	93.2	5.8
	FL-2009 Inlet	21.3	22.5	21.9	5.5
	Hero Inlet	180	158	169	13
Carbonyl sulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	0.82	0.83	0.83	1.2
	Hero Inlet	<1.50	<1.50	---	---
Methyl mercaptan	Zeeco Inlet	60.4	62.6	61.5	3.6
	FL-2009 Inlet	27.6	28.2	27.9	2.2
	Hero Inlet	292	266	279	9.3
Ethyl mercaptan	Zeeco Inlet	1.13	1.13	1.13	0.00
	FL-2009 Inlet	0.50	0.50	0.50	0.00
	Hero Inlet	3.56	3.26	3.41	8.8
Dimethyl sulfide	Zeeco Inlet	248	255	252	2.8
	FL-2009 Inlet	239	246	243	2.9
	Hero Inlet	941	872	907	7.6
Carbon disulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
i-Propyl mercaptan	Zeeco Inlet	0.84	0.83	0.84	1.2
	FL-2009 Inlet	1.16	1.17	1.17	0.86
	Hero Inlet	2.24	2.12	2.18	5.5
t-Butyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
n-Propyl mercaptan	Zeeco Inlet	2.71	2.64	2.68	2.6
	FL-2009 Inlet	2.26	2.40	2.33	6.0
	Hero Inlet	9.93	9.2	9.59	7.2
s-Butyl mercaptan	Zeeco Inlet	1.98	2.15	2.07	8.2
	FL-2009 Inlet	2.41	2.30	2.36	4.7
	Hero Inlet	7.84	7.89	7.87	0.64

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	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
Dimethyl disulfide	Zeeco Inlet	1.10	1.15	1.13	4.4
	FL-2009 Inlet	4.10	4.24	4.17	3.4
	Hero Inlet	2.90	2.82	2.86	2.8
Tetrahydrothiophene	Zeeco Inlet	0.52	0.55	0.54	5.6
	FL-2009 Inlet	0.82	0.70	0.76	16
	Hero Inlet	2.67	2.71	2.69	1.5
Unidentified sulfurs	Zeeco Inlet	1.34	1.38	1.36	2.8
	FL-2009 Inlet	2.62	2.80	2.71	6.8
	Hero Inlet	6.14	6.06	6.10	1.3

Three Tedlar bag samples, laboratory numbers 22765-(5-7), 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 for 31 repeat measurements from three Tedlar bag samples is 4.6%.

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LABORATORY ANALYSIS REPORT

Permanent Gases Analysis in Tedlar Bag Sample

Report Date: October 16, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: October 3, 2025
Date Analyzed: October 3, 2025

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)
22765-5	Zeeco Inlet	9.62	43.48	15.24	28.95
22765-6	FL-2009 Inlet	5.63	27.29	27.25	35.57
22765-7	Hero Inlet	5.70	26.27	15.96	44.92

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: October 3, 2025
Date Analyzed: October 3, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD	MRL %,v
		(Concentration in %,v)				
Oxygen	FL-2009 Inlet	5.62	5.64	5.63	0.36	<0.1
Nitrogen	FL-2009 Inlet	27.31	27.27	27.29	0.15	<0.1
Methane	FL-2009 Inlet	27.31	27.18	27.25	0.48	<0.1
Carbon Dioxide	FL-2009 Inlet	35.55	35.59	35.57	0.11	<0.1

Three Tedlar bag samples, laboratory numbers 22765-(5-7), 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 3 Tedlar bag samples is 0.27%.

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LABORATORY ANALYSIS REPORT

Carbon Monoxide Analysis in Tedlar Bag Samples

Report Date: October 16, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: October 3, 2025
Date Analyzed: October 3, 2025

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)*
22765-5	Zeeco Inlet	553
22765-6	FL-2009 Inlet	266
22765-7	Hero Inlet	846

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY
(Repeat Analysis)

Project Name: Chiquita Canyon Landfill
Date Received: October 3, 2025
Date Analyzed: October 3, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Carbon Monoxide	FL-2009 Inlet	266	265	266	0.38

Three Tedlar bag samples, laboratory numbers 22765-(5-7), 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 3 Tedlar bag samples is 0.38%.

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)				Special Remarks
Zeeco Inlet	LFG	22765-5	10-3-25	7:30A	X	X	X				H2S 80 PPM
FL-2009 Inlet	LFG	-6	10-3-25	7:50A	X	X	X				H2S 21 PPM
Hero Inlet	LFG	-7	10-3-25	7:35A	X	X	X				H2S 160 PPM

	Date	Time		Date	Time
Relinquished by: *(Signature)*	10-3-25	8:33A	**Received by:** *(Signature)*	10/3/25	8:44
Relinquished by: *(Signature)*	10/3/25	9:49	**Received by:** *(Signature)*	**Date**	**Time**
Relinquished by: *(Signature)*	**Date**	**Time**	**Received for Laboratory by:** *(Signature)*	10/3/25	9:49

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: October 15, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: October 4, 2025
Date Received: October 4, 2025
Date Analyzed: October 4, 2025

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	22775-1	22775-2	22775-3
Sample I.D.:	Zeeco Inlet	FL-2009 Inlet	Hero Inlet
Components	*(Concentration in ppmv)*		
Hydrogen sulfide	42.4	21.8	161
Carbonyl sulfide	<0.50	0.72	<1.50
Methyl mercaptan	34.4	28.3	273
Ethyl mercaptan	0.87	<0.50	3.31
Dimethyl sulfide	248	230	843
Carbon disulfide	<0.50	<0.50	<1.50
i-Propyl mercaptan	<0.50	1.05	2.05
t-Butyl mercaptan	<0.50	<0.50	<1.50
n-Propyl mercaptan	2.86	2.07	8.54
s-Butyl mercaptan	1.61	2.01	7.35
i-Butyl mercaptan	<0.50	<0.50	<1.50
Dimethyl disulfide	2.38	3.20	3.01
Tetrahydrothiophene	0.54	0.54	2.10
Unidentified sulfurs	2.16	1.55	5.19
	(Concentration in ppmv, as H_2S)		
Total Sulfur	337.0	294.4	1310.0

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: October 4, 2025
Date Received: October 4, 2025
Date Analyzed: October 4, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco Inlet	41.6	43.1	42.4	3.5
	FL-2009 Inlet	21.0	22.6	21.8	7.3
	Hero Inlet	161	160	161	0.62
Carbonyl sulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	0.70	0.73	0.72	4.2
	Hero Inlet	<1.50	<1.50	---	---
Methyl mercaptan	Zeeco Inlet	33.6	35.2	34.4	4.7
	FL-2009 Inlet	27.3	29.3	28.3	7.1
	Hero Inlet	274	271	273	1.1
Ethyl mercaptan	Zeeco Inlet	0.86	0.88	0.87	2.3
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	3.30	3.32	3.31	0.60
Dimethyl sulfide	Zeeco Inlet	244	251	248	2.8
	FL-2009 Inlet	223	237	230	6.1
	Hero Inlet	843	842	843	0.12
Carbon disulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
i-Propyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	1.02	1.07	1.05	4.8
	Hero Inlet	2.01	2.08	2.05	3.4
t-Butyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
n-Propyl mercaptan	Zeeco Inlet	2.84	2.88	2.86	1.4
	FL-2009 Inlet	2.05	2.08	2.07	1.5
	Hero Inlet	8.71	8.37	8.54	4.0
s-Butyl mercaptan	Zeeco Inlet	1.60	1.61	1.61	0.62
	FL-2009 Inlet	1.92	2.10	2.01	9.0
	Hero Inlet	7.28	7.42	7.35	1.9



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	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
Dimethyl disulfide	Zeeco Inlet	2.30	2.45	2.38	6.3
	FL-2009 Inlet	3.10	3.30	3.20	6.2
	Hero Inlet	3.00	3.01	3.01	0.33
Tetrahydrothiophene	Zeeco Inlet	0.54	0.54	0.54	0.00
	FL-2009 Inlet	0.54	0.53	0.54	1.9
	Hero Inlet	2.27	1.93	2.10	16
Unidentified sulfurs	Zeeco Inlet	2.01	2.30	2.16	13
	FL-2009 Inlet	1.34	1.76	1.55	27
	Hero Inlet	5.26	5.12	5.19	2.7

Three Tedlar bag samples, laboratory numbers 22775-(1-3), 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 for 29 repeat measurements from three Tedlar bag samples is 4.9%.

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LABORATORY ANALYSIS REPORT

Permanent Gases Analysis in Tedlar Bag Sample

Report Date: October 16, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: October 4, 2025
Date Analyzed: October 6, 2025

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)
22775-1	Zeeco Inlet	12.47	51.69	9.16	22.90
22775-2	FL-2009 Inlet	5.49	28.08	27.23	35.53
22775-3	Hero Inlet	5.58	26.74	15.23	44.63

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: October 4, 2025
Date Analyzed: October 6, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD	MRL %,v
		(Concentration in %,v)				
Oxygen	Zeeco Inlet	12.38	12.55	12.47	1.4	<0.1
Nitrogen	Zeeco Inlet	51.63	51.74	51.69	0.21	<0.1
Methane	Zeeco Inlet	9.16	9.16	9.16	0.0	<0.1
Carbon Dioxide	Zeeco Inlet	22.85	22.94	22.90	0.39	<0.1

Three Tedlar bag samples, laboratory numbers 22775-(1-3), 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 3 Tedlar bag samples is 0.49%.

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LABORATORY ANALYSIS REPORT

Carbon Monoxide Analysis in Tedlar Bag Samples

Report Date: October 16, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: October 4, 2025
Date Analyzed: October 6, 2025

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)*
22775-1	Zeeco Inlet	363
22775-2	FL-2009 Inlet	357
22775-3	Hero Inlet	1090

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY
(Repeat Analysis)

Project Name: Chiquita Canyon Landfill
Date Received: October 4, 2025
Date Analyzed: October 6, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco Inlet	361	365	363	1.1

Three Tedlar bag samples, laboratory numbers 22775-(1-3), 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 3 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 No. 07224200.24 Task 1	**Field Logbook No.**
Sampler: *(Signature)* Jose Ascencio	**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)				Special Remarks
Zeeco Inlet	LFG	22775-1	10/4/25	7:37am	X	X	X				H2S PPM
FL-2009 Inlet	LFG	-2	10/4/25	7:51am	X	X	X				H2S PPM
Hero Inlet	LFG	-3	10/4/25	7:28am	X	X	X				H2S PPM

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
Jose Ascencio	10/4/25	8:40am	LUIS FARFAN	10/4/25	9:00
Relinquished by: *(Signature)* LUIS FARFAN	**Date** 10/4/25	**Time** 9:55	**Received by:** *(Signature)*	**Date**	**Time**
Relinquished by: *(Signature)*	**Date**	**Time**	**Received for Laboratory by:** *(Signature)*	**Date** 10/4/25	**Time** 9:55

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

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

Report Date: November 3, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: October 5, 2025
Date Received: October 6, 2025
Date Analyzed: October 6, 2025

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	22795-1	22795-2	22795-3
Sample I.D.:	Zeeco Inlet	FL-2009 Inlet	Hero Inlet
Components	*(Concentration in ppmv)*		
Hydrogen sulfide	56.1	8.61	175
Carbonyl sulfide	<0.50	0.86	<1.50
Methyl mercaptan	47.4	11.0	325
Ethyl mercaptan	1.06	<0.50	3.59
Dimethyl sulfide	293	273	974
Carbon disulfide	<0.50	<0.50	<1.50
i-Propyl mercaptan	0.57	0.57	1.94
t-Butyl mercaptan	<0.50	<0.50	<1.50
n-Propyl mercaptan	3.21	2.63	9.37
s-Butyl mercaptan	1.91	2.53	7.39
i-Butyl mercaptan	<0.50	<0.50	<1.50
Dimethyl disulfide	2.43	7.69	2.95
Tetrahydrothiophene	0.60	0.70	2.28
Unidentified sulfurs	2.49	4.89	4.90
	(Concentration in ppmv, as H_2S)		
Total Sulfur	411.1	319.6	1508.4

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: October 5, 2025
Date Received: October 6, 2025
Date Analyzed: October 6, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco Inlet	53.5	58.6	56.1	9.1
	FL-2009 Inlet	8.92	8.30	8.61	7.2
	Hero Inlet	176	174	175	1.1
Carbonyl sulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	0.91	0.81	0.86	12
	Hero Inlet	<1.50	<1.50	---	---
Methyl mercaptan	Zeeco Inlet	45.6	49.1	47.4	7.4
	FL-2009 Inlet	11.1	10.8	11.0	2.7
	Hero Inlet	326	323	325	0.92
Ethyl mercaptan	Zeeco Inlet	1.04	1.08	1.06	3.8
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	3.55	3.63	3.59	2.2
Dimethyl sulfide	Zeeco Inlet	284	302	293	6.1
	FL-2009 Inlet	277	268	273	3.3
	Hero Inlet	964	983	974	2.0
Carbon disulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
i-Propyl mercaptan	Zeeco Inlet	0.53	0.60	0.57	12
	FL-2009 Inlet	0.56	0.57	0.57	1.8
	Hero Inlet	1.74	2.14	1.94	21
t-Butyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
n-Propyl mercaptan	Zeeco Inlet	3.12	3.30	3.21	5.6
	FL-2009 Inlet	2.58	2.67	2.63	3.4
	Hero Inlet	9.38	9.35	9.37	0.32
s-Butyl mercaptan	Zeeco Inlet	1.78	2.03	1.91	13
	FL-2009 Inlet	2.55	2.51	2.53	1.6
	Hero Inlet	7.59	7.19	7.39	5.4

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	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
Dimethyl disulfide	Zeeco Inlet	2.36	2.50	2.43	5.8
	FL-2009 Inlet	7.74	7.63	7.69	1.4
	Hero Inlet	2.94	2.96	2.95	0.68
Tetrahydrothiophene	Zeeco Inlet	0.64	0.56	0.60	13
	FL-2009 Inlet	0.69	0.70	0.70	1.4
	Hero Inlet	2.19	2.37	2.28	7.9
Unidentified sulfurs	Zeeco Inlet	2.40	2.58	2.49	7.2
	FL-2009 Inlet	4.91	4.87	4.89	0.82
	Hero Inlet	5.29	4.51	4.90	16

Three Tedlar bag samples, laboratory numbers 22795-(1-3), 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 for 30 repeat measurements from three Tedlar bag samples is 5.9%.

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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: November 3, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: October 6, 2025
Date Received: October 6, 2025
Date Analyzed: October 6, 2025

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	22795-4	22795-5	22795-6
Sample I.D.:	Zeeco Inlet	Hero Inlet	FL-2009 Inlet
Components	*(Concentration in ppmv)*		
Hydrogen sulfide	55.7	165	19.1
Carbonyl sulfide	<0.50	<1.50	0.86
Methyl mercaptan	36.9	298	21.9
Ethyl mercaptan	0.93	3.57	<0.50
Dimethyl sulfide	259	933	237
Carbon disulfide	<0.50	<1.50	<0.50
i-Propyl mercaptan	0.51	2.14	0.88
t-Butyl mercaptan	<0.50	<1.50	<0.50
n-Propyl mercaptan	2.84	9.12	2.11
s-Butyl mercaptan	1.67	7.75	2.04
i-Butyl mercaptan	<0.50	<1.50	<0.50
Dimethyl disulfide	1.98	2.93	4.42
Tetrahydrothiophene	<0.50	2.42	<0.50
Unidentified sulfurs	1.91	5.75	1.66
	(Concentration in ppmv, as H_2S)		
Total Sulfur	363.4	1432.6	293.9

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: October 6, 2025
Date Received: October 6, 2025
Date Analyzed: October 6, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco Inlet	57.4	54.0	55.7	6.1
	Hero Inlet	162	168	165	3.6
	FL-2009 Inlet	19.2	19.0	19.1	1.0
Carbonyl sulfide	Zeeco Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	FL-2009 Inlet	0.87	0.85	0.86	2.3
Methyl mercaptan	Zeeco Inlet	38.1	35.6	36.9	6.8
	Hero Inlet	295	301	298	2.0
	FL-2009 Inlet	21.9	21.9	21.9	0.00
Ethyl mercaptan	Zeeco Inlet	0.98	0.87	0.93	12
	Hero Inlet	3.49	3.65	3.57	4.5
	FL-2009 Inlet	<0.50	<0.50	---	---
Dimethyl sulfide	Zeeco Inlet	268	250	259	6.9
	Hero Inlet	920	946	933	2.8
	FL-2009 Inlet	237	236	237	0.42
Carbon disulfide	Zeeco Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
i-Propyl mercaptan	Zeeco Inlet	0.51	<0.50	---	---
	Hero Inlet	2.08	2.19	2.14	5.2
	FL-2009 Inlet	0.90	0.86	0.88	4.5
t-Butyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
n-Propyl mercaptan	Zeeco Inlet	2.90	2.78	2.84	4.2
	Hero Inlet	8.86	9.38	9.12	5.7
	FL-2009 Inlet	2.00	2.22	2.11	10
s-Butyl mercaptan	Zeeco Inlet	1.79	1.55	1.67	14
	Hero Inlet	7.20	8.30	7.75	14
	FL-2009 Inlet	2.01	2.07	2.04	2.9



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	Zeeco Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
Dimethyl disulfide	Zeeco Inlet	2.04	1.92	1.98	6.1
	Hero Inlet	2.84	3.02	2.93	6.1
	FL-2009 Inlet	4.39	4.45	4.42	1.4
Tetrahydrothiophene	Zeeco Inlet	<0.50	<0.50	---	---
	Hero Inlet	2.36	2.47	2.42	4.6
	FL-2009 Inlet	<0.50	<0.50	---	---
Unidentified sulfurs	Zeeco Inlet	1.90	1.92	1.91	1.0
	Hero Inlet	5.55	5.96	5.75	7.2
	FL-2009 Inlet	1.85	1.47	1.66	23

Three Tedlar bag samples, laboratory numbers 22795-(4-6), 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 for 27 repeat measurements from three Tedlar bag samples is 5.9%.

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LABORATORY ANALYSIS REPORT

Permanent Gases Analysis in Tedlar Bag Sample

Report Date: October 31, 2025
Client: SCS Engineers
Project Location: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: October 6, 2025
Date Analyzed: October 6, 2025

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)
22795-1	Zeeco Inlet 10/5	10.74	44.97	11.13	28.75
22795-2	FL-2009 Inlet 10/5	4.25	22.16	30.28	39.27
22795-3	Hero Inlet 10/5	4.37	21.24	15.63	48.76
22795-4	Zeeco Inlet 10/6	11.39	47.98	10.72	26.14
22795-5	Hero Inlet 10/6	5.79	26.11	14.49	45.80
22795-6	FL-2009 Inlet 10/6	4.62	24.65	29.39	37.23

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 Location: Chiquita Canyon Landfill
Date Received: October 6, 2025
Date Analyzed: October 6, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD	MRL %,v
		(Concentration in %,v)				
Oxygen	FL-2009 Inlet 10/5	4.25	4.24	4.25	0.24	<0.1
	Hero Inlet 10/6	5.79	5.78	5.79	0.17	<0.1
Nitrogen	FL-2009 Inlet 10/5	22.13	22.19	22.16	0.27	<0.1
	Hero Inlet 10/6	26.14	26.08	26.11	0.23	<0.1
Methane	FL-2009 Inlet 10/5	30.36	30.20	30.28	0.53	<0.1
	Hero Inlet 10/6	14.53	14.45	14.49	0.55	<0.1
Carbon Dioxide	FL-2009 Inlet 10/5	39.29	39.24	39.27	0.13	<0.1
	Hero Inlet 10/6	45.83	45.76	45.80	0.15	<0.1

Six Tedlar bag samples, laboratory numbers 22795-(1-6), 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 8 repeat measurements from 6 Tedlar bag samples is 0.28%.

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LABORATORY ANALYSIS REPORT

Carbon Monoxide Analysis in Tedlar Bag Samples

Report Date: October 31, 2025
Client: SCS Engineers
Project Location: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: October 6, 2025
Date Analyzed: October 6, 2025

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)*
22795-1	Zeeco Inlet 10/5	596
22795-2	FL-2009 Inlet 10/5	255
22795-3	Hero Inlet 10/5	1210
22795-4	Zeeco Inlet 10/6	565
22795-5	Hero Inlet 10/6	738
22795-6	FL-2009 Inlet 10/6	231

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY
(Repeat Analysis)

Project Location: Chiquita Canyon Landfill
Date Received: October 6, 2025
Date Analyzed: October 6, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Carbon Monoxide	FL-2009 Inlet 10/5	258	251	255	2.8
	Hero Inlet 10/6	726	750	738	3.3

Six Tedlar bag samples, laboratory numbers 22795-(1-6), 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 2 repeat measurements from 6 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.**

ANALYSES REQUESTED

Sample No./ Identification	Type of Sample	AtmAA Lab Number	Sampling Date	Sampling Time	TRS (307.91)	CH4, CO2, O2 (1946)	CO (EPA alt-144)				Special Remarks
Zeeco Inlet	LFG	22795-1	10/5/2025	1:30 PM	X	X	X				H2S 45 PPM
FL-2009 Inlet	LFG	-2	10/5/2025	1:50 PM	X	X	X				H2S 6 PPM
Hero Inlet	LFG	-3	10/5/2025	1:10 PM	X	X	X				H2S 125 PPM
ZeecoInlet	LFG	-4	10-6-25	7:30A	X	X	X				H2S 50 ppm
Hero-Inlet	LFG	-5	10-6-25	7:35A	X	X	X				H2S 200 PPM
FL-2009-Inlet	LFG	-6	10-6-25	7:45A	X	X	X				H2S 20 ppm

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	10/5/2025	2:30PM		10-6-25	8:22A
Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	10-6-25	8:22A		10/6/25	9:26AM
Relinquished by: *(Signature)*	Date	Time	Received for Laboratory by: *(Signature)*	Date	Time
	10/6/25	10:16		10/6/25	10:16

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: November 3, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: October 7, 2025
Date Received: October 7, 2025
Date Analyzed: October 7, 2025

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	22805-16	22805-17	22805-18
Sample I.D.:	Zeeco Inlet	FL-2009 Inlet	Hero Inlet
Components	*(Concentration in ppmv)*		
Hydrogen sulfide	41.5	11.5	170
Carbonyl sulfide	<0.50	0.82	<1.50
Methyl mercaptan	36.3	32.4	295
Ethyl mercaptan	0.91	<0.50	3.40
Dimethyl sulfide	260	244	891
Carbon disulfide	<0.50	<0.50	<1.50
i-Propyl mercaptan	<0.50	0.78	1.93
t-Butyl mercaptan	<0.50	<0.50	<1.50
n-Propyl mercaptan	2.86	2.35	9.02
s-Butyl mercaptan	1.66	2.07	7.75
i-Butyl mercaptan	<0.50	<0.50	<1.50
Dimethyl disulfide	2.27	4.25	3.22
Tetrahydrothiophene	0.53	0.69	2.62
Unidentified sulfurs	2.29	2.69	5.49
	(Concentration in ppmv, as H_2S)		
Total Sulfur	350.0	305.2	1391.1

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: October 7, 2025
Date Received: October 7, 2025
Date Analyzed: October 7, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco Inlet	39.4	43.5	41.5	9.9
	FL-2009 Inlet	10.8	12.1	11.5	11
	Hero Inlet	170	169	170	0.59
Carbonyl sulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	0.78	0.86	0.82	9.8
	Hero Inlet	<1.50	<1.50	---	---
Methyl mercaptan	Zeeco Inlet	34.9	37.7	36.3	7.7
	FL-2009 Inlet	30.8	33.9	32.4	9.6
	Hero Inlet	301	288	295	4.4
Ethyl mercaptan	Zeeco Inlet	0.88	0.93	0.91	5.5
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	3.54	3.26	3.40	8.2
Dimethyl sulfide	Zeeco Inlet	250	269	260	7.3
	FL-2009 Inlet	233	254	244	8.6
	Hero Inlet	909	872	891	4.2
Carbon disulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
i-Propyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	0.74	0.81	0.78	9.0
	Hero Inlet	1.97	1.88	1.93	4.7
t-Butyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
n-Propyl mercaptan	Zeeco Inlet	2.75	2.96	2.86	7.4
	FL-2009 Inlet	2.23	2.46	2.35	9.8
	Hero Inlet	9.50	8.54	9.02	11
s-Butyl mercaptan	Zeeco Inlet	1.59	1.72	1.66	7.9
	FL-2009 Inlet	2.01	2.13	2.07	5.8
	Hero Inlet	8.24	7.26	7.75	13



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	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
Dimethyl disulfide	Zeeco Inlet	2.17	2.37	2.27	8.8
	FL-2009 Inlet	4.17	4.33	4.25	3.8
	Hero Inlet	3.30	3.14	3.22	5.0
Tetrahydrothiophene	Zeeco Inlet	0.53	0.53	0.53	0.00
	FL-2009 Inlet	0.66	0.71	0.69	7.3
	Hero Inlet	2.71	2.53	2.62	6.9
Unidentified sulfurs	Zeeco Inlet	2.20	2.37	2.29	7.4
	FL-2009 Inlet	2.82	2.55	2.69	10
	Hero Inlet	5.46	5.52	5.49	1.1

Three Tedlar bag samples, laboratory numbers 22805-(16-18), 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 for 29 repeat measurements from three Tedlar bag samples is 7.1%.

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LABORATORY ANALYSIS REPORT

Permanent Gases Analysis in Tedlar Bag Sample

Report Date: November 3, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: October 7, 2025
Date Analyzed: October 7, 2025

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)
22805-16	Zeeco Inlet	12.69	51.54	8.77	22.90
22805-17	FL-2009 Inlet	5.59	27.61	26.42	35.31
22805-18	Hero Inlet	6.15	27.79	14.72	43.72

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: October 7, 2025
Date Analyzed: October 7, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD	MRL %,v
		(Concentration in %,v)				
Oxygen	Zeeco Inlet	12.66	12.72	12.69	0.47	<0.1
Nitrogen	Zeeco Inlet	51.49	51.58	51.54	0.17	<0.1
Methane	Zeeco Inlet	8.76	8.78	8.77	0.23	<0.1
Carbon Dioxide	Zeeco Inlet	22.86	22.94	22.90	0.35	<0.1

Three Tedlar bag samples, laboratory numbers 22805-(16-18), 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 3 Tedlar bag samples is 0.31%.

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LABORATORY ANALYSIS REPORT

Carbon Monoxide Analysis in Tedlar Bag Samples

Report Date: November 3, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: October 7, 2025
Date Analyzed: October 7, 2025

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)*
22805-16	Zeeco Inlet	396
22805-17	FL-2009 Inlet	321
22805-18	Hero Inlet	762

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY
(Repeat Analysis)

Project Name: Chiquita Canyon Landfill
Date Received: October 7, 2025
Date Analyzed: October 7, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco Inlet	398	394	396	1.0

Three Tedlar bag samples, laboratory numbers 22805-(16-18), 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 3 Tedlar bag samples is 1.0%.

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)* Victor Arroyo	**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 (1946)	CO (EPA alt-144)				Special Remarks
Zeeco Inlet	LFG	22805-16		7:30 AM	X	X	X				H2S 40 PPM
FL-2009 Inlet	LFG	-17		7:50 AM	X	X	X				H2S 12 PPM
Hero Inlet	LFG	-18		7:40 AM	X	X	X				H2S 140 PPM

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
Victor Arroyo	10/7/25	8:34 AM	Victor Arroyo	10/7/25	8:34 AM
Relinquished by: *(Signature)* Victor Arroyo	Date 10/7/25	Time 8:47 AM	Received by: *(Signature)* Ruben G	Date 10/7/25	Time 8:47
Relinquished by: *(Signature)* Ruben G	Date 10/7/25	Time 9:58	Received for Laboratory by: *(Signature)*	Date 10/7/25	Time 9:58

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

AtmAA Inc.
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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: November 3, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: October 8, 2025
Date Received: October 8, 2025
Date Analyzed: October 8, 2025

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	22815-4	22815-5	22815-6
Sample I.D.:	Zeeco Inlet	FL-2009 Inlet	Hero Inlet
Components	*(Concentration in ppmv)*		
Hydrogen sulfide	40.2	9.65	147
Carbonyl sulfide	<0.50	0.83	<1.50
Methyl mercaptan	36.7	30.4	333
Ethyl mercaptan	0.96	<0.50	3.79
Dimethyl sulfide	263	228	1003
Carbon disulfide	<0.50	<0.50	<1.50
i-Propyl mercaptan	0.58	0.69	1.81
t-Butyl mercaptan	<0.50	<0.50	<1.50
n-Propyl mercaptan	2.91	2.16	10.5
s-Butyl mercaptan	1.72	1.98	8.77
i-Butyl mercaptan	<0.50	<0.50	<1.50
Dimethyl disulfide	2.49	4.40	4.07
Tetrahydrothiophene	0.54	0.67	3.23
Unidentified sulfurs	2.32	2.23	7.04
	(Concentration in ppmv, as H_2S)		
Total Sulfur	353.8	285.3	1524.8

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: October 8, 2025
Date Received: October 8, 2025
Date Analyzed: October 8, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco Inlet	39.7	40.6	40.2	2.2
	FL-2009 Inlet	9.73	9.57	9.65	1.7
	Hero Inlet	150	143	147	4.8
Carbonyl sulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	0.86	0.79	0.83	8.5
	Hero Inlet	<1.50	<1.50	---	---
Methyl mercaptan	Zeeco Inlet	36.6	36.7	36.7	0.27
	FL-2009 Inlet	30.4	30.3	30.4	0.33
	Hero Inlet	338	327	333	3.3
Ethyl mercaptan	Zeeco Inlet	0.95	0.97	0.96	2.1
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	3.84	3.74	3.79	2.6
Dimethyl sulfide	Zeeco Inlet	266	260	263	2.3
	FL-2009 Inlet	229	227	228	0.88
	Hero Inlet	1020	985	1003	3.5
Carbon disulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
i-Propyl mercaptan	Zeeco Inlet	0.58	<0.50	---	---
	FL-2009 Inlet	0.74	0.64	0.69	14
	Hero Inlet	1.79	1.83	1.81	2.2
t-Butyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
n-Propyl mercaptan	Zeeco Inlet	2.98	2.84	2.91	4.8
	FL-2009 Inlet	2.20	2.11	2.16	4.2
	Hero Inlet	10.7	10.3	10.5	3.8
s-Butyl mercaptan	Zeeco Inlet	1.70	1.73	1.72	1.7
	FL-2009 Inlet	1.96	2.00	1.98	2.0
	Hero Inlet	8.89	8.64	8.77	2.9



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	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
Dimethyl disulfide	Zeeco Inlet	2.51	2.47	2.49	1.6
	FL-2009 Inlet	4.36	4.43	4.40	1.6
	Hero Inlet	4.04	4.10	4.07	1.5
Tetrahydrothiophene	Zeeco Inlet	0.54	0.54	0.54	0.00
	FL-2009 Inlet	0.67	0.66	0.67	1.5
	Hero Inlet	3.30	3.16	3.23	4.3
Unidentified sulfurs	Zeeco Inlet	2.46	2.17	2.32	13
	FL-2009 Inlet	2.18	2.27	2.23	4.0
	Hero Inlet	7.10	6.97	7.04	1.8

Three Tedlar bag samples, laboratory numbers 22815-(4-6), 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 for 29 repeat measurements from three Tedlar bag samples is 3.4%.

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LABORATORY ANALYSIS REPORT

Permanent Gases Analysis in Tedlar Bag Sample

Report Date: November 3, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: October 8, 2025
Date Analyzed: October 8, 2025

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)
22815-4	Zeeco Inlet	11.96	49.92	9.56	24.55
22815-5	FL-2009 Inlet	5.50	27.06	26.89	35.24
22815-6	Hero Inlet	6.64	29.31	13.55	42.96

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: October 8, 2025
Date Analyzed: October 8, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD	MRL %,v
		(Concentration in %,v)				
Oxygen	Zeeco Inlet	11.92	12.00	11.96	0.67	<0.1
Nitrogen	Zeeco Inlet	49.86	49.97	49.92	0.22	<0.1
Methane	Zeeco Inlet	9.56	9.55	9.56	0.10	<0.1
Carbon Dioxide	Zeeco Inlet	24.53	24.56	24.55	0.12	<0.1

Three Tedlar bag samples, laboratory numbers 22815-(4-6), 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 3 Tedlar bag samples is 0.28%.

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LABORATORY ANALYSIS REPORT

Carbon Monoxide Analysis in Tedlar Bag Samples

Report Date: November 3, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: October 8, 2025
Date Analyzed: October 8, 2025

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)*
22815-4	Zeeco Inlet	342
22815-5	FL-2009 Inlet	197
22815-6	Hero Inlet	651

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY
(Repeat Analysis)

Project Name: Chiquita Canyon Landfill
Date Received: October 8, 2025
Date Analyzed: October 8, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco Inlet	343	340	342	0.88

Three Tedlar bag samples, laboratory numbers 22815-(4-6), 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 3 Tedlar bag samples is 0.88%.

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)* Victor Arreygue	**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 (1946)	CO (EPA alt-144)				Special Remarks
Zeeco Inlet	LFG	22815-4	10/8/25	7:30AM	X	X	X				H2S 42 PPM
FL-2009 Inlet	LFG	-5	10/8/25	7:40AM	X	X	X				H2S 9 PPM
Hero Inlet	LFG	-6	10/8/25	7:35AM	X	X	X				H2S 190 PPM

Relinquished by: *(Signature)* Victor Arreygue	**Date** 10/8/25	**Time** 8:30AM	**Received by: *(Signature)*** Ruben G	**Date** 10/8/25 **Time** 8:48
Relinquished by: *(Signature)* Ruben G	**Date** 10/8/25	**Time** 9:50	**Received by: *(Signature)***	**Date** **Time**
Relinquished by: *(Signature)*	**Date**	**Time**	**Received for Laboratory by: *(Signature)***	**Date** 10/8/25 **Time** 9:50

Company Info:	Send Report to:	Analytical Laboratory
Company: SCS Engineers	**Company:** SCS Engineers	**AtmAA Inc.**
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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**
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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: November 3, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: October 9, 2025
Date Received: October 9, 2025
Date Analyzed: October 9, 2025

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	22825-13	22825-14	22825-15
Sample I.D.:	Zeeco Inlet	FL-2009 Inlet	Hero Inlet
Components	*(Concentration in ppmv)*		
Hydrogen sulfide	70.6	12.2	177
Carbonyl sulfide	<0.50	0.91	<1.50
Methyl mercaptan	85.7	60.5	399
Ethyl mercaptan	1.46	0.81	4.37
Dimethyl sulfide	411	357	1160
Carbon disulfide	<0.50	<0.50	<1.50
i-Propyl mercaptan	0.80	0.92	2.16
t-Butyl mercaptan	<0.50	<0.50	<1.50
n-Propyl mercaptan	4.26	3.23	11.6
s-Butyl mercaptan	2.87	2.75	9.00
i-Butyl mercaptan	<0.50	<0.50	<1.50
Dimethyl disulfide	2.30	4.03	2.84
Tetrahydrothiophene	0.98	0.97	3.02
Unidentified sulfurs	3.09	3.26	7.09
	(Concentration in ppmv, as H_2S)		
Total Sulfur	584.8	450.5	1777.9

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: October 9, 2025
Date Received: October 9, 2025
Date Analyzed: October 9, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco Inlet	68.2	73.0	70.6	6.8
	FL-2009 Inlet	12.1	12.3	12.2	1.6
	Hero Inlet	182	171	177	6.2
Carbonyl sulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	0.91	0.90	0.91	1.1
	Hero Inlet	<1.50	<1.50	---	---
Methyl mercaptan	Zeeco Inlet	82.5	88.8	85.7	7.4
	FL-2009 Inlet	60.8	60.1	60.5	1.2
	Hero Inlet	410	387	399	5.8
Ethyl mercaptan	Zeeco Inlet	1.35	1.56	1.46	14
	FL-2009 Inlet	0.82	0.80	0.81	2.5
	Hero Inlet	4.37	4.36	4.37	0.23
Dimethyl sulfide	Zeeco Inlet	400	421	411	5.1
	FL-2009 Inlet	361	353	357	2.2
	Hero Inlet	1180	1140	1160	3.4
Carbon disulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
i-Propyl mercaptan	Zeeco Inlet	0.83	0.76	0.80	8.8
	FL-2009 Inlet	0.90	0.93	0.92	3.3
	Hero Inlet	2.02	2.30	2.16	13
t-Butyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
n-Propyl mercaptan	Zeeco Inlet	4.16	4.36	4.26	4.7
	FL-2009 Inlet	3.42	3.03	3.23	12
	Hero Inlet	11.9	11.3	11.6	5.2
s-Butyl mercaptan	Zeeco Inlet	2.82	2.91	2.87	3.1
	FL-2009 Inlet	2.84	2.66	2.75	6.5
	Hero Inlet	9.33	8.67	9.00	7.3



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	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
Dimethyl disulfide	Zeeco Inlet	2.21	2.39	2.30	7.8
	FL-2009 Inlet	4.10	3.96	4.03	3.5
	Hero Inlet	2.88	2.79	2.84	3.2
Tetrahydrothiophene	Zeeco Inlet	0.95	1.00	0.98	5.1
	FL-2009 Inlet	0.99	0.94	0.97	5.2
	Hero Inlet	3.04	2.99	3.02	1.7
Unidentified sulfurs	Zeeco Inlet	2.78	3.39	3.09	20
	FL-2009 Inlet	3.33	3.18	3.26	4.6
	Hero Inlet	7.15	7.03	7.09	1.7

Three Tedlar bag samples, laboratory numbers 22825-(13-15), 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 for 31 repeat measurements from three Tedlar bag samples is 5.6%.

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LABORATORY ANALYSIS REPORT

Permanent Gases Analysis in Tedlar Bag Sample

Report Date: November 3, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: October 9, 2025
Date Analyzed: October 9, 2025

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)
22825-13	Zeeco Inlet	10.80	45.89	11.18	28.24
22825-14	FL-2009 Inlet	5.69	27.18	26.06	36.83
22825-15	Hero Inlet	6.57	28.91	13.17	43.33

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: October 9, 2025
Date Analyzed: October 9, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD	MRL %,v
		(Concentration in %,v)				
Oxygen	Hero Inlet	6.57	6.57	6.57	0.0	<0.1
Nitrogen	Hero Inlet	28.96	28.86	28.91	0.35	<0.1
Methane	Hero Inlet	13.22	13.12	13.17	0.76	<0.1
Carbon Dioxide	Hero Inlet	43.36	43.29	43.33	0.16	<0.1

Three Tedlar bag samples, laboratory numbers 22825-(13-15), 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 3 Tedlar bag samples is 0.32%.

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LABORATORY ANALYSIS REPORT

Carbon Monoxide Analysis in Tedlar Bag Samples

Report Date: November 3, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: October 9, 2025
Date Analyzed: October 9, 2025

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)*
22825-13	Zeeco Inlet	400
22825-14	FL-2009 Inlet	282
22825-15	Hero Inlet	657

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY
(Repeat Analysis)

Project Name: Chiquita Canyon Landfill
Date Received: October 9, 2025
Date Analyzed: October 9, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Carbon Monoxide	Hero Inlet	656	657	657	0.15

Three Tedlar bag samples, laboratory numbers 22825-(13-15), 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 3 Tedlar bag samples is 0.15%.

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)				Special Remarks
					ANALYSES REQUESTED						
Zeeco Inlet	LFG	22625-13	10-9-25	7:40A	X	X	X				H2S 60 PPM
FL-2009 Inlet	LFG	-14	10-9-25	8:00A	X	X	X				H2S 11 PPM
Hero Inlet	LFG	-15	10-9-25	7:45A	X	X	X				H2S 180 PPM

Relinquished by: *(Signature)*	**Date** 10-9-25	**Time** 8:35A	**Received by: *(Signature)***	**Date** 10/9/25 **Time** 8:50
Relinquished by: *(Signature)*	**Date** 10/9/25	**Time** 9:50	**Received by: *(Signature)***	**Date** **Time**
Relinquished by: *(Signature)*	**Date**	**Time**	**Received for Laboratory by: *(Signature)***	**Date** 10/9/25 **Time** 9:50

Company Info:

Company: SCS Engineers
Street Address 3900 Kilroy Airport Way Suite 300
City/State/Zip: Long Beach / CA / 90806
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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

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

Report Date: November 4, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: October 10, 2025
Date Received: October 10, 2025
Date Analyzed: October 10, 2025

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	22835-1	22835-2	22835-3
Sample I.D.:	Zeeco Inlet	FL-2009 Inlet	Hero Inlet
Components	*(Concentration in ppmv)*		
Hydrogen sulfide	51.6	12.6	151
Carbonyl sulfide	<0.50	0.86	<1.50
Methyl mercaptan	34.6	32.7	330
Ethyl mercaptan	0.89	<0.50	3.86
Dimethyl sulfide	247	230	966
Carbon disulfide	<0.50	<0.50	<1.50
i-Propyl mercaptan	0.52	0.84	1.82
t-Butyl mercaptan	<0.50	<0.50	<1.50
n-Propyl mercaptan	2.69	2.02	9.43
s-Butyl mercaptan	1.39	1.95	7.58
i-Butyl mercaptan	<0.50	<0.50	<1.50
Dimethyl disulfide	1.99	3.77	3.21
Tetrahydrothiophene	<0.50	0.60	2.58
Unidentified sulfurs	1.38	2.78	5.65
	(Concentration in ppmv, as H_2S)		
Total Sulfur	344.0	291.3	1483.8

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: October 10, 2025
Date Received: October 10, 2025
Date Analyzed: October 10, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco Inlet	52.6	50.6	51.6	3.9
	FL-2009 Inlet	12.0	13.1	12.6	8.8
	Hero Inlet	150	151	151	0.66
Carbonyl sulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	0.77	0.95	0.86	21
	Hero Inlet	<1.50	<1.50	---	---
Methyl mercaptan	Zeeco Inlet	35.4	33.8	34.6	4.6
	FL-2009 Inlet	31.1	34.2	32.7	9.5
	Hero Inlet	329	331	330	0.61
Ethyl mercaptan	Zeeco Inlet	0.91	0.86	0.89	5.6
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	3.81	3.91	3.86	2.6
Dimethyl sulfide	Zeeco Inlet	251	243	247	3.2
	FL-2009 Inlet	220	239	230	8.3
	Hero Inlet	959	973	966	1.4
Carbon disulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
i-Propyl mercaptan	Zeeco Inlet	0.54	0.49	0.52	9.7
	FL-2009 Inlet	0.84	0.84	0.84	0.00
	Hero Inlet	1.86	1.77	1.82	5.0
t-Butyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
n-Propyl mercaptan	Zeeco Inlet	2.72	2.66	2.69	2.2
	FL-2009 Inlet	2.18	1.86	2.02	16
	Hero Inlet	9.28	9.58	9.43	3.2
s-Butyl mercaptan	Zeeco Inlet	1.46	1.32	1.39	10
	FL-2009 Inlet	1.86	2.04	1.95	9.2
	Hero Inlet	7.78	7.37	7.58	5.4



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	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
Dimethyl disulfide	Zeeco Inlet	2.02	1.96	1.99	3.0
	FL-2009 Inlet	3.62	3.92	3.77	8.0
	Hero Inlet	3.19	3.22	3.21	0.94
Tetrahydrothiophene	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	0.57	0.62	0.60	8.4
	Hero Inlet	2.58	2.58	2.58	0.00
Unidentified sulfurs	Zeeco Inlet	1.39	1.37	1.38	1.5
	FL-2009 Inlet	2.66	2.89	2.78	8.3
	Hero Inlet	5.43	5.87	5.65	7.8

Three Tedlar bag samples, laboratory numbers 22835-(1-3), 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 for 29 repeat measurements from three Tedlar bag samples is 5.8%.

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LABORATORY ANALYSIS REPORT

Permanent Gases Analysis in Tedlar Bag Sample

Report Date: November 3, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: October 10, 2025
Date Analyzed: October 10, 2025

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)
22835-1	Zeeco Inlet	11.73	47.94	10.88	25.09
22835-2	FL-2009 Inlet	5.51	26.54	27.73	35.70
22835-3	Hero Inlet	6.19	28.69	13.72	43.44

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: October 10, 2025
Date Analyzed: October 10, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD	MRL %,v
		(Concentration in %,v)				
Oxygen	Zeeco Inlet	11.67	11.79	11.73	1.0	<0.1
Nitrogen	Zeeco Inlet	47.99	47.88	47.94	0.23	<0.1
Methane	Zeeco Inlet	10.90	10.85	10.88	0.46	<0.1
Carbon Dioxide	Zeeco Inlet	25.17	25.01	25.09	0.64	<0.1

Three Tedlar bag samples, laboratory numbers 22835-(1-3), 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 3 Tedlar bag samples is 0.59%.

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LABORATORY ANALYSIS REPORT

Carbon Monoxide Analysis in Tedlar Bag Samples

Report Date: November 3, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: October 10, 2025
Date Analyzed: October 10, 2025

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)
22835-1	Zeeco Inlet	344
22835-2	FL-2009 Inlet	206
22835-3	Hero Inlet	673

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY
(Repeat Analysis)

Project Name: Chiquita Canyon Landfill
Date Received: October 10, 2025
Date Analyzed: October 10, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco Inlet	345	342	344	0.87

Three Tedlar bag samples, laboratory numbers 22835-(1-3), 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 3 Tedlar bag samples is 0.87%.

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 (1946)	CO (EPA alt-144)				Special Remarks
Zeeco Inlet	LFG	228354	10/10/25	07:48	X	X	X				H2S 50 PPM
FL-2009 Inlet	LFG	-2	10/10/25	07:38	X	X	X				H2S 10 PPM
Hero Inlet	LFG	-3	10/10/25	07:38	X	X	X				H2S 150 PPM

Relinquished by: *(Signature)*	**Date** 10/10/25	**Time** 08:33	**Received by:** *(Signature)*	**Date** 10/10/25 **Time** 8:33
Relinquished by: *(Signature)*	**Date** 10/10/25	**Time** 9:26	**Received by:** *(Signature)*	**Date** **Time**
Relinquished by: *(Signature)*	**Date**	**Time**	**Received for Laboratory by:** *(Signature)*	**Date** 10/10/25 **Time** 9:26

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

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

Report Date: November 4, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: October 11, 2025
Date Received: October 11, 2025
Date Analyzed: October 11, 2025

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	22845-1	22845-2	22845-3
Sample I.D.:	Zeeco Inlet	FL-2009 Inlet	Hero Inlet
Components	*(Concentration in ppmv)*		
Hydrogen sulfide	46.9	11.6	140
Carbonyl sulfide	<0.50	0.71	<1.50
Methyl mercaptan	40.0	27.2	337
Ethyl mercaptan	1.06	<0.50	4.11
Dimethyl sulfide	308	225	1075
Carbon disulfide	<0.50	<0.50	<1.50
i-Propyl mercaptan	0.58	0.83	1.99
t-Butyl mercaptan	<0.50	<0.50	<1.50
n-Propyl mercaptan	3.84	2.36	12.7
s-Butyl mercaptan	2.86	2.76	12.0
i-Butyl mercaptan	<0.50	<0.50	<1.50
Dimethyl disulfide	4.78	8.38	8.29
Tetrahydrothiophene	1.65	1.65	8.72
Unidentified sulfurs	14.8	18.3	26.2
	(Concentration in ppmv, as H_2S)		
Total Sulfur	429.2	306.6	1634.2

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: October 11, 2025
Date Received: October 11, 2025
Date Analyzed: October 11, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco Inlet	45.2	48.6	46.9	7.2
	FL-2009 Inlet	11.2	11.9	11.6	6.1
	Hero Inlet	136	144	140	5.7
Carbonyl sulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	0.68	0.74	0.71	8.5
	Hero Inlet	<1.50	<1.50	---	---
Methyl mercaptan	Zeeco Inlet	38.6	41.3	40.0	6.8
	FL-2009 Inlet	26.9	27.5	27.2	2.2
	Hero Inlet	326	348	337	6.5
Ethyl mercaptan	Zeeco Inlet	1.04	1.08	1.06	3.8
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	4.08	4.13	4.11	1.2
Dimethyl sulfide	Zeeco Inlet	299	317	308	5.8
	FL-2009 Inlet	222	227	225	2.2
	Hero Inlet	1040	1110	1075	6.5
Carbon disulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
i-Propyl mercaptan	Zeeco Inlet	0.56	0.60	0.58	6.9
	FL-2009 Inlet	0.83	0.83	0.83	0.00
	Hero Inlet	2.04	1.93	1.99	5.5
t-Butyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
n-Propyl mercaptan	Zeeco Inlet	3.75	3.92	3.84	4.4
	FL-2009 Inlet	2.36	2.36	2.36	0.00
	Hero Inlet	12.5	12.9	12.7	3.1
s-Butyl mercaptan	Zeeco Inlet	2.72	2.99	2.86	9.5
	FL-2009 Inlet	2.73	2.79	2.76	2.2
	Hero Inlet	11.7	12.2	12.0	4.2



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	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
Dimethyl disulfide	Zeeco Inlet	4.64	4.92	4.78	5.9
	FL-2009 Inlet	8.31	8.44	8.38	1.6
	Hero Inlet	7.98	8.59	8.29	7.4
Tetrahydrothiophene	Zeeco Inlet	1.63	1.67	1.65	2.4
	FL-2009 Inlet	1.66	1.63	1.65	1.8
	Hero Inlet	8.52	8.91	8.72	4.5
Unidentified sulfurs	Zeeco Inlet	14.7	15.0	14.8	2.0
	FL-2009 Inlet	17.5	19.1	18.3	8.7
	Hero Inlet	25.5	26.9	26.2	5.3

Three Tedlar bag samples, laboratory numbers 22845-(1-3), 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 for 30 repeat measurements from three Tedlar bag samples is 4.6%.

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LABORATORY ANALYSIS REPORT

Permanent Gases Analysis in Tedlar Bag Sample

Report Date: November 3, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: October 11, 2025
Date Analyzed: October 13, 2025

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)
22845-1	Zeeco Inlet	12.21	50.38	9.94	23.52
22845-2	FL-2009 Inlet	5.44	29.55	26.71	33.46
22845-3	Hero Inlet	8.02	35.36	10.34	38.34

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: October 11, 2025
Date Analyzed: October 13, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD	MRL %,v
		(Concentration in %,v)				
Oxygen	Zeeco Inlet	12.13	12.29	12.21	1.3	<0.1
Nitrogen	Zeeco Inlet	50.31	50.45	50.38	0.28	<0.1
Methane	Zeeco Inlet	9.91	9.97	9.94	0.60	<0.1
Carbon Dioxide	Zeeco Inlet	23.48	23.56	23.52	0.34	<0.1

Three Tedlar bag samples, laboratory numbers 22845-(1-3), 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 3 Tedlar bag samples is 0.63%.

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LABORATORY ANALYSIS REPORT

Carbon Monoxide Analysis in Tedlar Bag Samples

Report Date: November 3, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: October 11, 2025
Date Analyzed: October 13, 2025

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)*
22845-1	Zeeco Inlet	383
22845-2	FL-2009 Inlet	282
22845-3	Hero Inlet	719

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY
(Repeat Analysis)

Project Name: Chiquita Canyon Landfill
Date Received: October 11, 2025
Date Analyzed: October 13, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco Inlet	385	381	383	1.0

Three Tedlar bag samples, laboratory numbers 22845-(1-3), 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 3 Tedlar bag samples is 1.0%.

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 (1946)	CO (EPA alt-144)				Special Remarks
Zeeco Inlet	LFG	22845-1	10/11/25	8:30 AM	X	X	X				H2S 40 PPM
FL-2009 Inlet	LFG	-2	10/11/25	8:13 AM	X	X	X				H2S 10 PPM
Hero Inlet	LFG	-3	10/11/25	8:20 AM	X	X	X				H2S 150 PPM

ANALYSES REQUESTED

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	10/11/25	9:12 AM	LUIS FARFAN	10/11/25	9:15
Relinquished by: *(Signature)* LUIS FARFAN	**Date** 10/11/25	**Time** 10:13	**Received by:** *(Signature)*	**Date**	**Time**
Relinquished by: *(Signature)*	**Date**	**Time**	**Received for Laboratory by:** *(Signature)*	**Date** 10/11/25	**Time** 10:13

Company Info:

Company: SCS Engineers
Street Address 3900 Kilroy Airport Way Suite 300
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Telephone No.: 562-743-7895 /562-335-0002
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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

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

Report Date: November 6, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: October 12, 2025
Date Received: October 13, 2025
Date Analyzed: October 13, 2025

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	22865-1	22865-2	22865-3
Sample I.D.:	Zeeco Inlet	FL-2009 Inlet	Hero Inlet
Components	*(Concentration in ppmv)*		
Hydrogen sulfide	37.4	10.4	138
Carbonyl sulfide	<0.50	0.84	<1.50
Methyl mercaptan	35.4	25.4	304
Ethyl mercaptan	0.87	<0.50	3.43
Dimethyl sulfide	246	243	886
Carbon disulfide	<0.50	<0.50	<1.50
i-Propyl mercaptan	<0.50	0.61	1.44
t-Butyl mercaptan	<0.50	<0.50	<1.50
n-Propyl mercaptan	2.57	2.13	8.41
s-Butyl mercaptan	1.35	1.87	6.28
i-Butyl mercaptan	<0.50	<0.50	<1.50
Dimethyl disulfide	2.03	4.45	2.80
Tetrahydrothiophene	<0.50	0.65	2.02
Unidentified sulfurs	1.78	3.55	4.38
	(Concentration in ppmv, as H_2S)		
Total Sulfur	328.8	297.3	1358.5

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: October 12, 2025
Date Received: October 13, 2025
Date Analyzed: October 13, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco Inlet	36.9	37.8	37.4	2.4
	FL-2009 Inlet	10.5	10.2	10.4	2.9
	Hero Inlet	137	138	138	0.73
Carbonyl sulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	0.85	0.83	0.84	2.4
	Hero Inlet	<1.50	<1.50	---	---
Methyl mercaptan	Zeeco Inlet	34.4	36.3	35.4	5.4
	FL-2009 Inlet	25.4	25.4	25.4	0.00
	Hero Inlet	299	308	304	3.0
Ethyl mercaptan	Zeeco Inlet	0.85	0.89	0.87	4.6
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	3.56	3.29	3.43	7.9
Dimethyl sulfide	Zeeco Inlet	240	251	246	4.5
	FL-2009 Inlet	245	241	243	1.6
	Hero Inlet	872	900	886	3.2
Carbon disulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
i-Propyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	0.63	0.58	0.61	8.3
	Hero Inlet	1.40	1.48	1.44	5.6
t-Butyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
n-Propyl mercaptan	Zeeco Inlet	2.54	2.60	2.57	2.3
	FL-2009 Inlet	2.06	2.19	2.13	6.1
	Hero Inlet	8.38	8.43	8.41	0.59
s-Butyl mercaptan	Zeeco Inlet	1.34	1.35	1.35	0.74
	FL-2009 Inlet	1.84	1.89	1.87	2.7
	Hero Inlet	6.32	6.24	6.28	1.3

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	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
Dimethyl disulfide	Zeeco Inlet	2.00	2.06	2.03	3.0
	FL-2009 Inlet	4.29	4.60	4.45	7.0
	Hero Inlet	2.75	2.84	2.80	3.2
Tetrahydrothiophene	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	0.65	0.65	0.65	0.00
	Hero Inlet	1.99	2.04	2.02	2.5
Unidentified sulfurs	Zeeco Inlet	1.85	1.70	1.78	8.5
	FL-2009 Inlet	3.43	3.66	3.55	6.5
	Hero Inlet	4.08	4.68	4.38	14

Three Tedlar bag samples, laboratory numbers 22865-(1-3), 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 for 28 repeat measurements from three Tedlar bag samples is 3.9%.

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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: November 6, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: October 13, 2025
Date Received: October 13, 2025
Date Analyzed: October 13, 2025

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	22865-4	22865-5	22865-6
Sample I.D.:	Zeeco Inlet	FL-2009 Inlet	Hero Inlet
Components	*(Concentration in ppmv)*		
Hydrogen sulfide	40.5	19.9	147
Carbonyl sulfide	<0.50	0.87	<1.50
Methyl mercaptan	38.6	40.2	317
Ethyl mercaptan	0.92	0.55	3.74
Dimethyl sulfide	276	238	961
Carbon disulfide	<0.50	<0.50	<1.50
i-Propyl mercaptan	<0.50	1.10	<1.50
t-Butyl mercaptan	<0.50	<0.50	<1.50
n-Propyl mercaptan	3.01	2.35	9.97
s-Butyl mercaptan	1.78	2.20	7.60
i-Butyl mercaptan	<0.50	<0.50	<1.50
Dimethyl disulfide	1.92	3.71	2.77
Tetrahydrothiophene	0.52	0.71	2.66
Unidentified sulfurs	2.19	2.88	5.89
	(Concentration in ppmv, as H_2S)		
Total Sulfur	366.7	316.1	1458.9

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: October 13, 2025
Date Received: October 13, 2025
Date Analyzed: October 13, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco Inlet	40.3	40.6	40.5	0.74
	FL-2009 Inlet	19.5	20.3	19.9	4.0
	Hero Inlet	146	147	147	0.68
Carbonyl sulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	0.85	0.88	0.87	3.5
	Hero Inlet	<1.50	<1.50	---	---
Methyl mercaptan	Zeeco Inlet	38.2	38.9	38.6	1.8
	FL-2009 Inlet	39.4	41.0	40.2	4.0
	Hero Inlet	318	315	317	0.95
Ethyl mercaptan	Zeeco Inlet	0.92	0.91	0.92	1.1
	FL-2009 Inlet	0.55	0.55	0.55	0.00
	Hero Inlet	3.72	3.75	3.74	0.80
Dimethyl sulfide	Zeeco Inlet	274	277	276	1.1
	FL-2009 Inlet	235	241	238	2.5
	Hero Inlet	963	958	961	0.52
Carbon disulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
i-Propyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	1.16	1.03	1.10	12
	Hero Inlet	<1.50	<1.50	---	---
t-Butyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
n-Propyl mercaptan	Zeeco Inlet	2.98	3.03	3.01	1.7
	FL-2009 Inlet	2.38	2.32	2.35	2.6
	Hero Inlet	10.0	9.93	9.97	0.70
s-Butyl mercaptan	Zeeco Inlet	1.81	1.75	1.78	3.4
	FL-2009 Inlet	2.15	2.24	2.20	4.1
	Hero Inlet	7.55	7.64	7.60	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)			
i-Butyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
Dimethyl disulfide	Zeeco Inlet	1.89	1.94	1.92	2.6
	FL-2009 Inlet	3.66	3.75	3.71	2.4
	Hero Inlet	2.81	2.73	2.77	2.9
Tetrahydrothiophene	Zeeco Inlet	0.49	0.54	0.52	9.7
	FL-2009 Inlet	0.70	0.71	0.71	1.4
	Hero Inlet	2.64	2.67	2.66	1.1
Unidentified sulfurs	Zeeco Inlet	2.33	2.05	2.19	13
	FL-2009 Inlet	2.68	3.07	2.88	14
	Hero Inlet	6.04	5.73	5.89	5.3

Three Tedlar bag samples, laboratory numbers 22865-(4-6), 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 for 29 repeat measurements from three Tedlar bag samples is 3.4%.

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LABORATORY ANALYSIS REPORT

Permanent Gases Analysis in Tedlar Bag Sample

Report Date: November 5, 2025
Client: SCS Engineers
Project Location: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: October 13, 2025
Date Analyzed: October 13, 2025

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)
22865-1	Zeeco Inlet 10/12	11.46	47.73	11.31	25.32
22865-2	FL-2009 Inlet 10/12	4.78	24.61	29.11	37.53
22865-3	Hero Inlet 10/12	6.62	30.96	11.77	42.80
22865-4	Zeeco Inlet 10/13	12.45	50.42	9.74	22.85
22865-5	FL-2009 Inlet 10/13	6.09	29.48	26.16	34.22
22865-6	Hero Inlet 10/13	7.56	34.10	10.99	39.12

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 Location: Chiquita Canyon Landfill
Date Received: October 13, 2025
Date Analyzed: October 13, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD	MRL %,v
		(Concentration in %,v)				
Oxygen	FL-2009 Inlet 10/12	4.77	4.78	4.78	0.21	<0.1
	Hero Inlet 10/13	7.56	7.55	7.56	0.13	<0.1
Nitrogen	FL-2009 Inlet 10/12	24.58	24.63	24.61	0.20	<0.1
	Hero Inlet 10/13	34.14	34.06	34.10	0.23	<0.1
Methane	FL-2009 Inlet 10/12	29.16	29.05	29.11	0.38	<0.1
	Hero Inlet 10/13	10.92	11.05	10.99	1.2	<0.1
Carbon Dioxide	FL-2009 Inlet 10/12	37.49	37.56	37.53	0.19	<0.1
	Hero Inlet 10/13	39.14	39.09	39.12	0.13	<0.1

Six Tedlar bag samples, laboratory numbers 22865-(1-6), 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 8 repeat measurements from 6 Tedlar bag samples is 0.33%.

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LABORATORY ANALYSIS REPORT

Carbon Monoxide Analysis in Tedlar Bag Samples

Report Date: November 5, 2025
Client: SCS Engineers
Project Location: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: October 13, 2025
Date Analyzed: October 13, 2025

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)*
22865-1	Zeeco Inlet 10/12	559
22865-2	FL-2009 Inlet 10/12	336
22865-3	Hero Inlet 10/12	860
22865-4	Zeeco Inlet 10/13	598
22865-5	FL-2009 Inlet 10/13	247
22865-6	Hero Inlet 10/13	668

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY
(Repeat Analysis)

Project Location: Chiquita Canyon Landfill
Date Received: October 13, 2025
Date Analyzed: October 13, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco Inlet 10/12	339	332	336	2.1
	Hero Inlet 10/13	668	668	668	0.0

Six Tedlar bag samples, laboratory numbers 22865-(1-6), 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 2 repeat measurements from 6 Tedlar bag samples is 1.0%.

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 (1946)	CO (EPA alt-144)				Special Remarks
Zeeco Inlet	LFG	22865-1	10/12/25	1:35PM	X	X	X				H2S 30 PPM
FL-2009 Inlet	LFG	-2	10/12/25	1:10PM	X	X	X				H2S 8 PPM
Hero Inlet	LFG	-3	10/12/25	12:50PM	X	X	X				H2S 125 PPM
ZEECO-INLET	LFG	-4	10-13-25	7:30AM	X	X	X				H2S 40 ppm
FL-2009-INLET	LFG	-5	10-13-25	7:50AM	X	X	X				H2S 17 ppm
HERO-INLET	LFG	-6	10-13-25	7:35AM	X	X	X				H2S 110 ppm

ANALYSES REQUESTED

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	10/12/25	2:30PM		10/13/25	8:30
Relinquished by: *(Signature)*	10-13-25	8:30AM	Received by: *(Signature)*	10/13/25	8:43
Relinquished by: *(Signature)*	10/13/25	9:38	Received for Laboratory by: *(Signature)*	10/13/25	9:38

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: November 6, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: October 14, 2025
Date Received: October 14, 2025
Date Analyzed: October 14, 2025

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	22875-16	22875-17	22875-18
Sample I.D.:	Zeeco Inlet	FL-2009 Inlet	Hero Inlet
Components	*(Concentration in ppmv)*		
Hydrogen sulfide	130	22.9	156
Carbonyl sulfide	<0.50	0.79	<1.50
Methyl mercaptan	46.1	36.1	334
Ethyl mercaptan	1.05	0.51	3.94
Dimethyl sulfide	213	219	1005
Carbon disulfide	<0.50	<0.50	<1.50
i-Propyl mercaptan	1.07	0.99	1.70
t-Butyl mercaptan	<0.50	<0.50	<1.50
n-Propyl mercaptan	2.53	2.18	10.2
s-Butyl mercaptan	1.92	1.97	7.76
i-Butyl mercaptan	<0.50	<0.50	<1.50
Dimethyl disulfide	0.55	3.09	3.57
Tetrahydrothiophene	<0.50	0.56	2.47
Unidentified sulfurs	0.96	1.74	5.89
	(Concentration in ppmv, as H_2S)		
Total Sulfur	397.7	292.8	1533.5

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: October 14, 2025
Date Received: October 14, 2025
Date Analyzed: October 14, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco Inlet	131	129	130	1.5
	FL-2009 Inlet	22.3	23.4	22.9	4.8
	Hero Inlet	160	151	156	5.8
Carbonyl sulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	0.77	0.81	0.79	5.1
	Hero Inlet	<1.50	<1.50	---	---
Methyl mercaptan	Zeeco Inlet	46.3	45.9	46.1	0.87
	FL-2009 Inlet	35.0	37.1	36.1	5.8
	Hero Inlet	342	326	334	4.8
Ethyl mercaptan	Zeeco Inlet	1.09	1.01	1.05	7.6
	FL-2009 Inlet	0.50	0.52	0.51	3.9
	Hero Inlet	4.09	3.79	3.94	7.6
Dimethyl sulfide	Zeeco Inlet	214	212	213	0.94
	FL-2009 Inlet	214	224	219	4.6
	Hero Inlet	1020	990	1005	3.0
Carbon disulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
i-Propyl mercaptan	Zeeco Inlet	1.08	1.06	1.07	1.9
	FL-2009 Inlet	1.01	0.96	0.99	5.1
	Hero Inlet	1.69	1.71	1.70	1.2
t-Butyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
n-Propyl mercaptan	Zeeco Inlet	2.49	2.56	2.53	2.8
	FL-2009 Inlet	2.22	2.14	2.18	3.7
	Hero Inlet	10.2	10.1	10.2	0.99
s-Butyl mercaptan	Zeeco Inlet	1.89	1.94	1.92	2.6
	FL-2009 Inlet	1.97	1.97	1.97	0.00
	Hero Inlet	8.17	7.35	7.76	11



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	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
Dimethyl disulfide	Zeeco Inlet	0.53	0.57	0.55	7.3
	FL-2009 Inlet	2.94	3.24	3.09	9.7
	Hero Inlet	3.61	3.52	3.57	2.5
Tetrahydrothiophene	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	0.57	0.54	0.56	5.4
	Hero Inlet	2.54	2.40	2.47	5.7
Unidentified sulfurs	Zeeco Inlet	0.92	1.00	0.96	8.3
	FL-2009 Inlet	1.67	1.81	1.74	8.0
	Hero Inlet	5.70	6.08	5.89	6.5

Three Tedlar bag samples, laboratory numbers 22875-(16-18), 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 for 30 repeat measurements from three Tedlar bag samples is 4.6%.

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LABORATORY ANALYSIS REPORT

Permanent Gases Analysis in Tedlar Bag Sample

Report Date: November 5, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: October 14, 2025
Date Analyzed: October 14, 2025

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)
22875-16	Zeeco Inlet	8.69	40.22	18.26	29.71
22875-17	FL-2009 Inlet	6.00	29.11	26.26	33.93
22875-18	Hero Inlet	6.50	31.27	12.63	41.71

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: October 14, 2025
Date Analyzed: October 14, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD	MRL %,v
		(Concentration in %,v)				
Oxygen	Zeeco Inlet	8.68	8.70	8.69	0.23	<0.1
Nitrogen	Zeeco Inlet	40.26	40.17	40.22	0.22	<0.1
Methane	Zeeco Inlet	18.30	18.21	18.26	0.49	<0.1
Carbon Dioxide	Zeeco Inlet	29.74	29.67	29.71	0.24	<0.1

Three Tedlar bag samples, laboratory numbers 22875-(16-18), 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 3 Tedlar bag samples is 0.30%.

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LABORATORY ANALYSIS REPORT

Carbon Monoxide Analysis in Tedlar Bag Samples

Report Date: November 5, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: October 14, 2025
Date Analyzed: October 14, 2025

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)*
22875-16	Zeeco Inlet	313
22875-17	FL-2009 Inlet	291
22875-18	Hero Inlet	761

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY
(Repeat Analysis)

Project Name: Chiquita Canyon Landfill
Date Received: October 14, 2025
Date Analyzed: October 14, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Carbon Monoxide	FL-2009 Inlet	293	289	291	1.4

Three Tedlar bag samples, laboratory numbers 22875-(16.-18), 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 3 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)				Special Remarks
Zeeco Inlet	LFG	22675-16	10/14/25	8:45am	X	X	X				H2S 10 PPM
FL-2009 Inlet	LFG	-17	10/14/25	8:32am	X	X	X				H2S 20 PPM
Hero Inlet	LFG	-18	10/14/25	8:10am	X	X	X				H2S 180 PPM

ANALYSES REQUESTED

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	10/14/25	9:30		10/14/25	9:30
Relinquished by: *(Signature)*	**Date**	**Time**	**Received by: *(Signature)***	**Date**	**Time**
	10/14/25	10:39			
Relinquished by: *(Signature)*	**Date**	**Time**	**Received for Laboratory by: *(Signature)***	**Date**	**Time**
				10/14/25	10:39

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: November 6, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: October 15, 2025
Date Received: October 15, 2025
Date Analyzed: October 15, 2025

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	22885-1	22885-2	22885-3
Sample I.D.:	Zeeco Inlet	FL-2009 Inlet	Hero Inlet
Components	*(Concentration in ppmv)*		
Hydrogen sulfide	120	22.9	141
Carbonyl sulfide	<0.50	0.83	<1.50
Methyl mercaptan	58.2	38.2	335
Ethyl mercaptan	1.12	0.58	3.70
Dimethyl sulfide	230	230	948
Carbon disulfide	<0.50	<0.50	<1.50
i-Propyl mercaptan	1.05	1.07	1.81
t-Butyl mercaptan	<0.50	<0.50	<1.50
n-Propyl mercaptan	2.61	2.08	9.76
s-Butyl mercaptan	2.09	2.11	7.66
i-Butyl mercaptan	<0.50	<0.50	<1.50
Dimethyl disulfide	0.82	3.61	3.37
Tetrahydrothiophene	<0.50	0.72	2.78
Unidentified sulfurs	1.18	3.15	5.13
	(Concentration in ppmv, as H_2S)		
Total Sulfur	417.4	308.3	1461.1

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: October 15, 2025
Date Received: October 15, 2025
Date Analyzed: October 15, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco Inlet	122	118	120	3.3
	FL-2009 Inlet	23.6	22.1	22.9	6.6
	Hero Inlet	141	141	141	0.00
Carbonyl sulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	0.82	0.83	0.83	1.2
	Hero Inlet	<1.50	<1.50	---	---
Methyl mercaptan	Zeeco Inlet	59.1	57.3	58.2	3.1
	FL-2009 Inlet	39.1	37.3	38.2	4.7
	Hero Inlet	345	324	335	6.3
Ethyl mercaptan	Zeeco Inlet	1.15	1.08	1.12	6.3
	FL-2009 Inlet	0.57	0.59	0.58	3.4
	Hero Inlet	3.60	3.80	3.70	5.4
Dimethyl sulfide	Zeeco Inlet	232	227	230	2.2
	FL-2009 Inlet	234	225	230	3.9
	Hero Inlet	946	950	948	0.42
Carbon disulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
i-Propyl mercaptan	Zeeco Inlet	1.10	0.99	1.05	11
	FL-2009 Inlet	1.11	1.02	1.07	8.5
	Hero Inlet	1.66	1.95	1.81	16
t-Butyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
n-Propyl mercaptan	Zeeco Inlet	2.64	2.57	2.61	2.7
	FL-2009 Inlet	2.14	2.01	2.08	6.3
	Hero Inlet	9.85	9.67	9.76	1.8
s-Butyl mercaptan	Zeeco Inlet	2.08	2.10	2.09	0.96
	FL-2009 Inlet	2.16	2.05	2.11	5.2
	Hero Inlet	7.87	7.44	7.66	5.6

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	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
Dimethyl disulfide	Zeeco Inlet	0.82	0.81	0.82	1.2
	FL-2009 Inlet	3.70	3.52	3.61	5.0
	Hero Inlet	3.31	3.42	3.37	3.3
Tetrahydrothiophene	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	0.75	0.69	0.72	8.3
	Hero Inlet	2.73	2.82	2.78	3.2
Unidentified sulfurs	Zeeco Inlet	1.23	1.14	1.18	7.4
	FL-2009 Inlet	3.07	3.23	3.15	5.1
	Hero Inlet	4.95	5.30	5.13	6.9

Three Tedlar bag samples, laboratory numbers 22885-(1-3), 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 for 30 repeat measurements from three Tedlar bag samples is 4.8%.

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LABORATORY ANALYSIS REPORT

Permanent Gases Analysis in Tedlar Bag Sample

Report Date: November 5, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: October 15, 2025
Date Analyzed: October 15, 2025

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)
22885-1	Zeeco Inlet	9.03	41.49	16.68	28.53
22885-2	FL-2009 Inlet	6.37	30.41	25.32	33.10
22885-3	Hero Inlet	7.78	34.82	11.10	38.65

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: October 15, 2025
Date Analyzed: October 15, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD	MRL %,v
		(Concentration in %,v)				
Oxygen	FL-2009 Inlet	6.36	6.38	6.37	0.31	<0.1
Nitrogen	FL-2009 Inlet	30.43	30.38	30.41	0.16	<0.1
Methane	FL-2009 Inlet	25.29	25.35	25.32	0.24	<0.1
Carbon Dioxide	FL-2009 Inlet	33.14	33.05	33.10	0.27	<0.1

Three Tedlar bag samples, laboratory numbers 22885-(1-3), 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 3 Tedlar bag samples is 0.25%.

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LABORATORY ANALYSIS REPORT

Carbon Monoxide Analysis in Tedlar Bag Samples

Report Date: November 5, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: October 15, 2025
Date Analyzed: October 15, 2025

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)
22885-1	Zeeco Inlet	480
22885-2	FL-2009 Inlet	234
22885-3	Hero Inlet	892

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY
(Repeat Analysis)

Project Name: Chiquita Canyon Landfill
Date Received: October 15, 2025
Date Analyzed: October 15, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Carbon Monoxide	FL-2009 Inlet	230	237	234	3.0

Three Tedlar bag samples, laboratory numbers 22885-(1-3), 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 3 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 (1946)	CO (EPA alt-144)				Special Remarks
Zeeco Inlet	LFG	22665-1	10-15-25	7:40A	X	X	X				H2S 120 PPM
FL-2009 Inlet	LFG	-2	10-15-25	7:55A	X	X	X				H2S 20 PPM
Hero Inlet	LFG	-3	10-15-25	7:45A	X	X	X				H2S 110 PPM

ANALYSES REQUESTED

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	10-15-25	8:17A	Rubcun G	10/15/25	8:30
Relinquished by: *(Signature)* Rubcun G	10/15/25	9:40	Received by: *(Signature)*	Date	Time
Relinquished by: *(Signature)*	Date	Time	Received for Laboratory by: *(Signature)*	Date	Time
				10/15/25	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

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

Report Date: November 6, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: October 16, 2025
Date Received: October 16, 2025
Date Analyzed: October 16, 2025

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	22895-1	22895-2	22895-3
Sample I.D.:	Zeeco Inlet	FL-2009 Inlet	Hero Inlet
Components	*(Concentration in ppmv)*		
Hydrogen sulfide	119	20.7	142
Carbonyl sulfide	<0.50	0.74	<1.50
Methyl mercaptan	54.4	33.7	329
Ethyl mercaptan	1.04	0.53	3.79
Dimethyl sulfide	216	206	994
Carbon disulfide	<0.50	<0.50	<1.50
i-Propyl mercaptan	1.02	0.97	2.19
t-Butyl mercaptan	<0.50	<0.50	<1.50
n-Propyl mercaptan	2.58	1.74	10.35
s-Butyl mercaptan	2.07	1.74	8.08
i-Butyl mercaptan	<0.50	<0.50	<1.50
Dimethyl disulfide	0.62	2.40	3.25
Tetrahydrothiophene	<0.50	<0.50	2.71
Unidentified sulfurs	1.17	1.29	6.58
	(Concentration in ppmv, as H_2S)		
Total Sulfur	398.0	271.6	1504.7

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: October 16, 2025
Date Received: October 16, 2025
Date Analyzed: October 16, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco Inlet	118	119	119	0.84
	FL-2009 Inlet	20.2	21.2	20.7	4.8
	Hero Inlet	138	145	142	4.9
Carbonyl sulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	0.73	0.74	0.74	1.4
	Hero Inlet	<1.50	<1.50	---	---
Methyl mercaptan	Zeeco Inlet	54.5	54.2	54.4	0.55
	FL-2009 Inlet	33.0	34.3	33.7	3.9
	Hero Inlet	325	333	329	2.4
Ethyl mercaptan	Zeeco Inlet	1.05	1.02	1.04	2.9
	FL-2009 Inlet	0.55	0.50	0.53	9.5
	Hero Inlet	3.78	3.80	3.79	0.53
Dimethyl sulfide	Zeeco Inlet	216	216	216	0.00
	FL-2009 Inlet	204	207	206	1.5
	Hero Inlet	989	999	994	1.0
Carbon disulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
i-Propyl mercaptan	Zeeco Inlet	1.07	0.96	1.02	11
	FL-2009 Inlet	1.02	0.92	0.97	10
	Hero Inlet	2.06	2.32	2.19	12
t-Butyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
n-Propyl mercaptan	Zeeco Inlet	2.57	2.59	2.58	0.78
	FL-2009 Inlet	1.74	1.73	1.74	0.58
	Hero Inlet	10.4	10.3	10.4	0.97
s-Butyl mercaptan	Zeeco Inlet	1.96	2.18	2.07	11
	FL-2009 Inlet	1.72	1.76	1.74	2.3
	Hero Inlet	8.02	8.14	8.08	1.5



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	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
Dimethyl disulfide	Zeeco Inlet	0.63	0.61	0.62	3.2
	FL-2009 Inlet	2.40	2.39	2.40	0.42
	Hero Inlet	3.20	3.29	3.25	2.8
Tetrahydrothiophene	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	2.49	2.92	2.71	16
Unidentified sulfurs	Zeeco Inlet	1.12	1.21	1.17	7.7
	FL-2009 Inlet	1.25	1.32	1.29	5.4
	Hero Inlet	6.53	6.63	6.58	1.5

Three Tedlar bag samples, laboratory numbers 22895-(1-3), 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 for 29 repeat measurements from three Tedlar bag samples is 4.2%.

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LABORATORY ANALYSIS REPORT

Permanent Gases Analysis in Tedlar Bag Sample

Report Date: November 5, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: October 16, 2025
Date Analyzed: October 16, 2025

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)
22895-1	Zeeco Inlet	8.91	41.19	18.05	30.09
22895-2	FL-2009 Inlet	6.48	30.29	26.24	34.74
22895-3	Hero Inlet	7.19	32.32	11.71	40.88

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: October 16, 2025
Date Analyzed: October 16, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD	MRL %,v
		(Concentration in %,v)				
Oxygen	Hero Inlet	7.18	7.20	7.19	0.28	<0.1
Nitrogen	Hero Inlet	32.36	32.28	32.32	0.25	<0.1
Methane	Hero Inlet	11.75	11.66	11.71	0.77	<0.1
Carbon Dioxide	Hero Inlet	40.81	40.94	40.88	0.32	<0.1

Three Tedlar bag samples, laboratory numbers 22895-(1-3), 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 3 Tedlar bag samples is 0.40%.

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LABORATORY ANALYSIS REPORT

Carbon Monoxide Analysis in Tedlar Bag Samples

Report Date: November 5, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: October 16, 2025
Date Analyzed: October 16, 2025

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)*
22895-1	Zeeco Inlet	325
22895-2	FL-2009 Inlet	288
22895-3	Hero Inlet	724

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY
(Repeat Analysis)

Project Name: Chiquita Canyon Landfill
Date Received: October 16, 2025
Date Analyzed: October 16, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Carbon Monoxide	Hero Inlet	723	725	724	0.28

Three Tedlar bag samples, laboratory numbers 22895-(1.3), 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 3 Tedlar bag samples is 0.28%.

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.**

ANALYSES REQUESTED

Sample No./ Identification	Type of Sample	AtmAA Lab Number	Sampling Date	Sampling Time	TRS (307.91	CH4, CO2, O2 (1946)	CO (EPA alt-144)				Special Remarks
Zeeco Inlet	LFG	22895-1	10-16-25	7:45A	X	X	X				H2S 100 PPM
FL-2009 Inlet	LFG	-2	10-16-25	8:00A	X	X	X				H2S 25 PPM
Hero Inlet	LFG	-3	10-16-25	7:50A	X	X	X				H2S 200 PPM

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	10/16/25	8:30A	Ruben G	10/16/25	8:48
Relinquished by: *(Signature)* Ruben G	10/16/25	9:50	**Received by: *(Signature)***	**Date**	**Time**
Relinquished by: *(Signature)*	**Date**	**Time**	**Received for Laboratory by: *(Signature)***	**Date**	**Time**
				10/16/25	9:50

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
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Analytical Laboratory

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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: November 6, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: October 17, 2025
Date Received: October 17, 2025
Date Analyzed: October 17, 2025

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	22905-15	22905-16	22905-17
Sample I.D.:	Zeeco Inlet	FL-2009 Inlet	Hero Inlet
Components	*(Concentration in ppmv)*		
Hydrogen sulfide	109	16.7	121
Carbonyl sulfide	<0.50	0.72	<1.50
Methyl mercaptan	50.1	32.0	286
Ethyl mercaptan	0.99	0.52	3.47
Dimethyl sulfide	206	224	891
Carbon disulfide	<0.50	<0.50	<1.50
i-Propyl mercaptan	0.90	0.86	<1.50
t-Butyl mercaptan	<0.50	<0.50	<1.50
n-Propyl mercaptan	2.37	2.03	9.13
s-Butyl mercaptan	1.78	1.97	7.25
i-Butyl mercaptan	<0.50	<0.50	<1.50
Dimethyl disulfide	0.53	3.15	2.87
Tetrahydrothiophene	<0.50	0.66	2.51
Unidentified sulfurs	<0.50	1.97	5.15
	(Concentration in ppmv, as H_2S)		
Total Sulfur	372.1	287.2	1330.2

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: October 17, 2025
Date Received: October 17, 2025
Date Analyzed: October 17, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco Inlet	108	110	109	1.8
	FL-2009 Inlet	16.7	16.7	16.7	0.00
	Hero Inlet	119	122	121	2.5
Carbonyl sulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	0.72	0.72	0.72	0.00
	Hero Inlet	<1.50	<1.50	---	---
Methyl mercaptan	Zeeco Inlet	49.8	50.3	50.1	1.0
	FL-2009 Inlet	31.9	32.0	32.0	0.31
	Hero Inlet	281	290	286	3.2
Ethyl mercaptan	Zeeco Inlet	0.91	1.06	0.99	15
	FL-2009 Inlet	0.53	0.50	0.52	5.8
	Hero Inlet	3.49	3.44	3.47	1.4
Dimethyl sulfide	Zeeco Inlet	205	207	206	0.97
	FL-2009 Inlet	230	217	224	5.8
	Hero Inlet	894	888	891	0.67
Carbon disulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
i-Propyl mercaptan	Zeeco Inlet	0.94	0.86	0.90	8.9
	FL-2009 Inlet	0.90	0.82	0.86	9.3
	Hero Inlet	<1.50	<1.50	---	---
t-Butyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
n-Propyl mercaptan	Zeeco Inlet	2.36	2.37	2.37	0.42
	FL-2009 Inlet	1.95	2.11	2.03	7.9
	Hero Inlet	9.30	8.96	9.13	3.7
s-Butyl mercaptan	Zeeco Inlet	1.76	1.79	1.78	1.7
	FL-2009 Inlet	2.02	1.92	1.97	5.1
	Hero Inlet	7.12	7.37	7.25	3.5



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	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
Dimethyl disulfide	Zeeco Inlet	0.53	0.53	0.53	0.00
	FL-2009 Inlet	3.24	3.05	3.15	6.0
	Hero Inlet	2.88	2.85	2.87	1.0
Tetrahydrothiophene	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	0.71	0.60	0.66	17
	Hero Inlet	2.39	2.62	2.51	9.2
Unidentified sulfurs	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	1.88	2.06	1.97	9.1
	Hero Inlet	5.66	4.64	5.15	20

Three Tedlar bag samples, laboratory numbers 22905-(15-17), 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 for 28 repeat measurements from three Tedlar bag samples is 5.0%.

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LABORATORY ANALYSIS REPORT

Permanent Gases Analysis in Tedlar Bag Sample

Report Date: November 5, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: October 17, 2025
Date Analyzed: October 17, 2025

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)
22905-15	Zeeco Inlet	8.96	42.30	16.31	28.27
22905-16	FL-2009 Inlet	6.31	30.61	25.58	33.49
22905-17	Hero Inlet	7.77	34.39	10.42	39.48

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: October 17, 2025
Date Analyzed: October 17, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD	MRL %,v
		(Concentration in %,v)				
Oxygen	Zeeco Inlet	8.96	8.96	8.96	0.0	<0.1
Nitrogen	Zeeco Inlet	42.26	42.34	42.30	0.19	<0.1
Methane	Zeeco Inlet	16.28	16.33	16.31	0.31	<0.1
Carbon Dioxide	Zeeco Inlet	28.22	28.31	28.27	0.32	<0.1

Three Tedlar bag samples, laboratory numbers 22905-(15-17), 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 3 Tedlar bag samples is 0.20%.

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LABORATORY ANALYSIS REPORT

Carbon Monoxide Analysis in Tedlar Bag Samples

Report Date: November 5, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: October 17, 2025
Date Analyzed: October 17, 2025

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)*
22905-15	Zeeco Inlet	246
22905-16	FL-2009 Inlet	282
22905-17	Hero Inlet	782

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY
(Repeat Analysis)

Project Name: Chiquita Canyon Landfill
Date Received: October 17, 2025
Date Analyzed: October 17, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco Inlet	246	245	246	0.41

Three Tedlar bag samples, laboratory numbers 22905-(15-17), 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 3 Tedlar bag samples is 0.41%.

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)				Special Remarks
Zeeco Inlet	LFG	22905-15	10-17-25	7:30A	X	X	X				H2S 120 PPM
FL-2009 Inlet	LFG	-16	10-17-25	7:50A	X	X	X				H2S 15 PPM
Hero Inlet	LFG	-17	10-17-25	7:35A	X	X	X				H2S 100 PPM

ANALYSES REQUESTED

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	10-17-25	8:30A	Ruben G	10/17/25	8:41
Relinquished by: *(Signature)* Ruben G	10/17/25	9:40	**Received by: *(Signature)***	**Date**	**Time**
Relinquished by: *(Signature)*	**Date**	**Time**	**Received for Laboratory by: *(Signature)***	**Date**	**Time**
				10/17/25	9:40

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

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

Report Date: November 6, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: October 18, 2025
Date Received: October 18, 2025
Date Analyzed: October 18, 2025

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	22915-1	22915-2	22915-3
Sample I.D.:	Zeeco Inlet	FL-2009 Inlet	Hero Inlet
Components	*(Concentration in ppmv)*		
Hydrogen sulfide	118	18.1	132
Carbonyl sulfide	<0.50	0.88	<1.50
Methyl mercaptan	54.8	32.7	308
Ethyl mercaptan	1.10	0.55	3.62
Dimethyl sulfide	226	242	925
Carbon disulfide	<0.50	<0.50	<1.50
i-Propyl mercaptan	0.96	0.78	<1.50
t-Butyl mercaptan	<0.50	<0.50	<1.50
n-Propyl mercaptan	2.70	2.32	9.17
s-Butyl mercaptan	2.04	1.87	7.17
i-Butyl mercaptan	<0.50	<0.50	<1.50
Dimethyl disulfide	0.65	3.10	3.02
Tetrahydrothiophene	<0.50	<0.50	2.61
Unidentified sulfurs	0.68	1.61	5.22
	(Concentration in ppmv, as H_2S)		
Total Sulfur	407.1	306.4	1398.8

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: October 18, 2025
Date Received: October 18, 2025
Date Analyzed: October 18, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco Inlet	120	115	118	4.3
	FL-2009 Inlet	18.6	17.6	18.1	5.5
	Hero Inlet	132	132	132	0.00
Carbonyl sulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	0.90	0.85	0.88	5.7
	Hero Inlet	<1.50	<1.50	---	---
Methyl mercaptan	Zeeco Inlet	56.0	53.6	54.8	4.4
	FL-2009 Inlet	33.3	32.0	32.7	4.0
	Hero Inlet	309	307	308	0.65
Ethyl mercaptan	Zeeco Inlet	1.14	1.05	1.10	8.2
	FL-2009 Inlet	0.53	0.57	0.55	7.3
	Hero Inlet	3.62	3.62	3.62	0.00
Dimethyl sulfide	Zeeco Inlet	232	220	226	5.3
	FL-2009 Inlet	247	236	242	4.6
	Hero Inlet	932	918	925	1.5
Carbon disulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
i-Propyl mercaptan	Zeeco Inlet	0.95	0.96	0.96	1.0
	FL-2009 Inlet	0.85	0.71	0.78	18
	Hero Inlet	<1.50	<1.50	---	---
t-Butyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
n-Propyl mercaptan	Zeeco Inlet	2.75	2.64	2.70	4.1
	FL-2009 Inlet	2.40	2.24	2.32	6.9
	Hero Inlet	9.40	8.93	9.17	5.1
s-Butyl mercaptan	Zeeco Inlet	2.07	2.00	2.04	3.4
	FL-2009 Inlet	1.92	1.81	1.87	5.9
	Hero Inlet	7.17	7.16	7.17	0.14

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	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
Dimethyl disulfide	Zeeco Inlet	0.66	0.64	0.65	3.1
	FL-2009 Inlet	3.23	2.97	3.10	8.4
	Hero Inlet	3.01	3.03	3.02	0.66
Tetrahydrothiophene	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	2.67	2.54	2.61	5.0
Unidentified sulfurs	Zeeco Inlet	0.60	0.76	0.68	24
	FL-2009 Inlet	1.63	1.58	1.61	3.1
	Hero Inlet	5.69	4.75	5.22	18

Three Tedlar bag samples, laboratory numbers 22915-(1-3), 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 for 28 repeat measurements from three Tedlar bag samples is 5.6%.

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LABORATORY ANALYSIS REPORT

Permanent Gases Analysis in Tedlar Bag Sample

Report Date: November 5, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: October 18, 2025
Date Analyzed: October 20, 2025

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)
22915-1	Zeeco Inlet	8.96	41.23	16.69	28.80
22915-2	FL-2009 Inlet	6.27	30.30	25.48	33.29
22915-3	Hero Inlet	7.50	33.06	11.10	39.68

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: October 18, 2025
Date Analyzed: October 20, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD	MRL %,v
		(Concentration in %,v)				
Oxygen	Hero Inlet	7.50	7.49	7.50	0.13	<0.1
Nitrogen	Hero Inlet	33.02	33.10	33.06	0.24	<0.1
Methane	Hero Inlet	11.10	11.10	11.10	0.00	<0.1
Carbon Dioxide	Hero Inlet	39.65	39.70	39.68	0.13	<0.1

Three Tedlar bag samples, laboratory numbers 22915-(1-3), 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 3 Tedlar bag samples is 0.12%.

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LABORATORY ANALYSIS REPORT

Carbon Monoxide Analysis in Tedlar Bag Samples

Report Date: November 5, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: October 18, 2025
Date Analyzed: October 20, 2025

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)
22915-1	Zeeco Inlet	376
22915-2	FL-2009 Inlet	272
22915-3	Hero Inlet	662

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY
(Repeat Analysis)

Project Name: Chiquita Canyon Landfill
Date Received: October 18, 2025
Date Analyzed: October 20, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Carbon Monoxide	Hero Inlet	662	662	662	0.0

Three Tedlar bag samples, laboratory numbers 22915-(1-3), 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 3 Tedlar bag samples is 0.0%.

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 (1946)	CO (EPA alt-144)				Special Remarks
Zeeco Inlet	LFG	22915-1	10-18-25	8:15AM	X	X	X				H2S 100 PPM
FL-2009 Inlet	LFG	-2	10-18-25	7:45AM	X	X	X				H2S 15 PPM
Hero Inlet	LFG	-3	10-18-25	8:00AM	X	X	X				H2S 100 PPM

ANALYSES REQUESTED

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	10-18-25	8:55	LUIS FARFAN	10/18/25	9:05
Relinquished by: *(Signature)* LUIS FARFAN	10/18/25	9:47	**Received by:** *(Signature)*	**Date**	**Time**
Relinquished by: *(Signature)*	**Date**	**Time**	**Received for Laboratory by:** *(Signature)*	**Date** 10/18/25	**Time** 9:47

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: November 10, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: October 19, 2025
Date Received: October 20, 2025
Date Analyzed: October 20, 2025

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	22935-1	22935-2	22935-3
Sample I.D.:	Zeeco Inlet	FL-2009 Inlet	Hero Inlet
Components	*(Concentration in ppmv)*		
Hydrogen sulfide	95.1	6.77	154
Carbonyl sulfide	<0.50	0.76	<1.50
Methyl mercaptan	60.1	18.9	376
Ethyl mercaptan	1.14	<0.50	4.15
Dimethyl sulfide	241	282	1095
Carbon disulfide	<0.50	<0.50	<1.50
i-Propyl mercaptan	0.75	<0.50	1.61
t-Butyl mercaptan	<0.50	<0.50	<1.50
n-Propyl mercaptan	2.68	2.50	10.8
s-Butyl mercaptan	1.83	2.10	8.21
i-Butyl mercaptan	<0.50	<0.50	<1.50
Dimethyl disulfide	0.93	4.90	3.17
Tetrahydrothiophene	<0.50	0.63	2.69
Unidentified sulfurs	1.55	3.88	5.98
	(Concentration in ppmv, as H_2S)		
Total Sulfur	405.5	326.8	1664.3

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: October 19, 2025
Date Received: October 20, 2025
Date Analyzed: October 20, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco Inlet	94.7	95.5	95.1	0.84
	FL-2009 Inlet	6.75	6.78	6.77	0.44
	Hero Inlet	159	149	154	6.5
Carbonyl sulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	0.76	0.75	0.76	1.3
	Hero Inlet	<1.50	<1.50	---	---
Methyl mercaptan	Zeeco Inlet	58.9	61.2	60.1	3.8
	FL-2009 Inlet	18.8	19.0	18.9	1.1
	Hero Inlet	377	374	376	0.80
Ethyl mercaptan	Zeeco Inlet	1.14	1.14	1.14	0.00
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	4.26	4.04	4.15	5.3
Dimethyl sulfide	Zeeco Inlet	237	244	241	2.9
	FL-2009 Inlet	280	283	282	1.1
	Hero Inlet	1100	1090	1095	0.91
Carbon disulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
i-Propyl mercaptan	Zeeco Inlet	0.73	0.77	0.75	5.3
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	1.50	1.72	1.61	14
t-Butyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
n-Propyl mercaptan	Zeeco Inlet	2.64	2.71	2.68	2.6
	FL-2009 Inlet	2.55	2.44	2.50	4.4
	Hero Inlet	10.8	10.8	10.8	0.00
s-Butyl mercaptan	Zeeco Inlet	1.89	1.77	1.83	6.6
	FL-2009 Inlet	2.02	2.18	2.10	7.6
	Hero Inlet	8.34	8.08	8.21	3.2

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	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
Dimethyl disulfide	Zeeco Inlet	0.93	0.93	0.93	0.00
	FL-2009 Inlet	4.90	4.90	4.90	0.00
	Hero Inlet	3.22	3.12	3.17	3.15
Tetrahydrothiophene	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	0.63	0.63	0.63	0.00
	Hero Inlet	2.65	2.72	2.69	2.6
Unidentified sulfurs	Zeeco Inlet	1.44	1.66	1.55	14
	FL-2009 Inlet	3.92	3.83	3.88	2.3
	Hero Inlet	6.22	5.74	5.98	8.0

Three Tedlar bag samples, laboratory numbers 22935-(1-3), 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 for 28 repeat measurements from three Tedlar bag samples is 3.5%.

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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: November 10, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: October 20, 2025
Date Received: October 20, 2025
Date Analyzed: October 20, 2025

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	22935-4	22935-5	22935-6
Sample I.D.:	Zeeco Inlet	FL-2009 Inlet	Hero Inlet
Components	*(Concentration in ppmv)*		
Hydrogen sulfide	115	13.6	122
Carbonyl sulfide	<0.50	0.80	<1.50
Methyl mercaptan	51.0	26.2	299
Ethyl mercaptan	1.00	<0.50	3.32
Dimethyl sulfide	205	226	887
Carbon disulfide	<0.50	<0.50	<1.50
i-Propyl mercaptan	0.90	0.58	1.64
t-Butyl mercaptan	<0.50	<0.50	<1.50
n-Propyl mercaptan	2.53	1.93	8.53
s-Butyl mercaptan	1.84	1.61	6.71
i-Butyl mercaptan	<0.50	<0.50	<1.50
Dimethyl disulfide	0.50	2.95	2.53
Tetrahydrothiophene	<0.50	<0.50	2.17
Unidentified sulfurs	1.01	1.76	5.32
	(Concentration in ppmv, as H_2S)		
Total Sulfur	379.2	278.3	1340.2

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: October 20, 2025
Date Received: October 20, 2025
Date Analyzed: October 20, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco Inlet	122	108	115	12
	FL-2009 Inlet	13.6	13.5	13.6	0.74
	Hero Inlet	118	126	122	6.6
Carbonyl sulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	0.79	0.80	0.80	1.3
	Hero Inlet	<1.50	<1.50	---	---
Methyl mercaptan	Zeeco Inlet	53.9	48.0	51.0	12
	FL-2009 Inlet	26.2	26.2	26.2	0.00
	Hero Inlet	290	308	299	6.0
Ethyl mercaptan	Zeeco Inlet	1.06	0.94	1.00	12
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	3.13	3.50	3.32	11
Dimethyl sulfide	Zeeco Inlet	212	198	205	6.8
	FL-2009 Inlet	225	227	226	0.88
	Hero Inlet	869	904	887	3.9
Carbon disulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
i-Propyl mercaptan	Zeeco Inlet	0.94	0.86	0.90	8.9
	FL-2009 Inlet	0.53	0.63	0.58	17
	Hero Inlet	1.64	1.63	1.64	0.61
t-Butyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
n-Propyl mercaptan	Zeeco Inlet	2.65	2.41	2.53	9.5
	FL-2009 Inlet	1.90	1.95	1.93	2.6
	Hero Inlet	8.24	8.82	8.53	6.8
s-Butyl mercaptan	Zeeco Inlet	1.88	1.80	1.84	4.3
	FL-2009 Inlet	1.60	1.61	1.61	0.62
	Hero Inlet	6.49	6.92	6.71	6.4

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	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
Dimethyl disulfide	Zeeco Inlet	0.50	0.49	0.50	2.0
	FL-2009 Inlet	2.91	2.98	2.95	2.4
	Hero Inlet	2.45	2.60	2.53	5.9
Tetrahydrothiophene	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	2.07	2.26	2.17	8.8
Unidentified sulfurs	Zeeco Inlet	0.96	1.06	1.01	10
	FL-2009 Inlet	1.75	1.76	1.76	0.57
	Hero Inlet	5.36	5.27	5.32	1.7

Three Tedlar bag samples, laboratory numbers 22935-(4-6), 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 for 28 repeat measurements from three Tedlar bag samples is 5.8%.

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LABORATORY ANALYSIS REPORT

Permanent Gases Analysis in Tedlar Bag Sample

Report Date: November 7, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: October 20, 2025
Date Analyzed: October 20, 2025

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)
22935-1	Zeeco Inlet 10/19	8.35	38.68	17.29	31.37
22935-2	FL-2009 Inlet 10/19	5.36	26.33	27.38	35.75
22935-3	Hero Inlet 10/19	5.81	26.91	12.79	45.45
22935-4	Zeeco Inlet 10/20	8.76	40.81	17.18	29.13
22935-5	FL-2009 Inlet 10/20	6.60	31.25	25.03	32.19
22935-6	Hero Inlet 10/20	7.44	32.75	11.16	39.88

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: October 20, 2025
Date Analyzed: October 20, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD	MRL %,v
		(Concentration in %,v)				
Oxygen	Hero Inlet 10/19	5.81	5.81	5.81	0.0	<0.1
	Zeeco Inlet 10/20	8.76	8.75	8.76	0.11	<0.1
Nitrogen	Hero Inlet 10/19	26.92	26.90	26.91	0.07	<0.1
	Zeeco Inlet 10/20	40.73	40.89	40.81	0.39	<0.1
Methane	Hero Inlet 10/19	12.80	12.78	12.79	0.16	<0.1
	Zeeco Inlet 10/20	17.21	17.15	17.18	0.35	<0.1
Carbon Dioxide	Hero Inlet 10/19	45.40	45.49	45.45	0.20	<0.1
	Zeeco Inlet 10/20	29.10	29.15	29.13	0.17	<0.1

Six Tedlar bag samples, laboratory numbers 22935-(1-6), 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 8 repeat measurements from 6 Tedlar bag samples is 0.18%.

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LABORATORY ANALYSIS REPORT

Carbon Monoxide Analysis in Tedlar Bag Samples

Report Date: November 7, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: October 20, 2025
Date Analyzed: October 20, 2025

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)
22935-1	Zeeco Inlet 10/19	445
22935-2	FL-2009 Inlet 10/19	300
22935-3	Hero Inlet 10/19	786
22935-4	Zeeco Inlet 10/20	325
22935-5	FL-2009 Inlet 10/20	220
22935-6	Hero Inlet 10/20	744

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY
(Repeat Analysis)

Project Name: Chiquita Canyon Landfill
Date Received: October 20, 2025
Date Analyzed: October 20, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Carbon Monoxide	Hero Inlet 10/19	795	777	786	2.3
	Zeeco Inlet 10/20	324	326	325	0.62

Six Tedlar bag samples, laboratory numbers 22935-(1-6), 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 2 repeat measurements from 6 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.**

ANALYSES REQUESTED

Sample No./ Identification	Type of Sample	AtmAA Lab Number	Sampling Date	Sampling Time	TRS (307.91)	CH4, CO2, O2 (1946)	CO (EPA alt-144)				Special Remarks
Zeeco Inlet	LFG	22935-1	10/19/2025	1:25PM	X	X	X				H2S 80 PPM
FL-2009 Inlet	LFG	-2	10/19/2025	1:00PM	X	X	X				H2S 5 PPM
Hero Inlet	LFG	-3	10/19/2025	1:15PM	X	X	X				H2S 100 PPM
Zeeco-Inlet	LFG	-4	10-20-25	7:25A	X	X	X				H2S 110 PPm
FL-2009-Inlet	LFG	-5	10-20-25	7:20	X	X	X				H2S 10 PPm
Hero Inlet	LFG	-6	10-20-25	7:30A	X	X	X				H2S 150 PPm

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	10/19/2025	2:30PM		10-20-25	7:50A
Relinquished by: *(Signature)*	**Date**	**Time**	**Received by:** *(Signature)*	**Date**	**Time**
	10-20-25	7:50A		10-20-25	7:57AM
Relinquished by: *(Signature)*	**Date**	**Time**	**Received for Laboratory by:** *(Signature)*	**Date**	**Time**
				10/20/25	9:14

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: November 10, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: October 21, 2025
Date Received: October 21, 2025
Date Analyzed: October 21, 2025

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	22945-1	22945-2	22945-3
Sample I.D.:	Zeeco Inlet	FL-2009 Inlet	Hero Inlet
Components	*(Concentration in ppmv)*		
Hydrogen sulfide	119	30.7	141
Carbonyl sulfide	<0.50	0.87	<1.50
Methyl mercaptan	58.8	35.2	293
Ethyl mercaptan	1.14	0.57	3.51
Dimethyl sulfide	226	232	868
Carbon disulfide	<0.50	<0.50	<1.50
i-Propyl mercaptan	0.97	0.79	1.76
t-Butyl mercaptan	<0.50	<0.50	<1.50
n-Propyl mercaptan	2.60	2.32	8.63
s-Butyl mercaptan	2.04	2.05	6.85
i-Butyl mercaptan	<0.50	<0.50	<1.50
Dimethyl disulfide	0.84	3.21	2.82
Tetrahydrothiophene	<0.50	0.69	2.36
Unidentified sulfurs	1.19	2.45	5.47
	(Concentration in ppmv, as H_2S)		
Total Sulfur	412.9	313.5	1335.7

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: October 21, 2025
Date Received: October 21, 2025
Date Analyzed: October 21, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco Inlet	119	118	119	0.84
	FL-2009 Inlet	31.6	29.8	30.7	5.9
	Hero Inlet	146	136	141	7.1
Carbonyl sulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	0.88	0.85	0.87	3.5
	Hero Inlet	<1.50	<1.50	---	---
Methyl mercaptan	Zeeco Inlet	58.6	59.0	58.8	0.68
	FL-2009 Inlet	36.3	34.0	35.2	6.5
	Hero Inlet	303	283	293	6.8
Ethyl mercaptan	Zeeco Inlet	1.16	1.12	1.14	3.5
	FL-2009 Inlet	0.61	0.52	0.57	16
	Hero Inlet	3.70	3.32	3.51	11
Dimethyl sulfide	Zeeco Inlet	230	222	226	3.5
	FL-2009 Inlet	239	224	232	6.5
	Hero Inlet	892	843	868	5.6
Carbon disulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
i-Propyl mercaptan	Zeeco Inlet	0.97	0.96	0.97	1.0
	FL-2009 Inlet	0.83	0.75	0.79	10
	Hero Inlet	1.83	1.68	1.76	8.5
t-Butyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
n-Propyl mercaptan	Zeeco Inlet	2.65	2.54	2.60	4.2
	FL-2009 Inlet	2.41	2.23	2.32	7.8
	Hero Inlet	8.86	8.40	8.63	5.3
s-Butyl mercaptan	Zeeco Inlet	2.03	2.04	2.04	0.49
	FL-2009 Inlet	2.04	2.06	2.05	0.98
	Hero Inlet	7.03	6.66	6.85	5.4



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	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
Dimethyl disulfide	Zeeco Inlet	0.86	0.82	0.84	4.8
	FL-2009 Inlet	3.34	3.07	3.21	8.4
	Hero Inlet	2.91	2.73	2.82	6.4
Tetrahydrothiophene	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	0.70	0.68	0.69	2.9
	Hero Inlet	2.50	2.21	2.36	12
Unidentified sulfurs	Zeeco Inlet	1.21	1.17	1.19	3.4
	FL-2009 Inlet	2.56	2.33	2.45	9.4
	Hero Inlet	5.79	5.15	5.47	12

Three Tedlar bag samples, laboratory numbers 22945-(1-3), 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 for 30 repeat measurements from three Tedlar bag samples is 6.0%.

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LABORATORY ANALYSIS REPORT

Permanent Gases Analysis in Tedlar Bag Sample

Report Date: November 7, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: October 21, 2025
Date Analyzed: October 21, 2025

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)
22945-1	Zeeco Inlet	8.75	40.03	16.79	29.72
22945-2	FL-2009 Inlet	6.29	29.24	25.76	33.60
22945-3	Hero Inlet	7.90	33.84	11.07	38.62

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: October 21, 2025
Date Analyzed: October 21, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD	MRL %,v
		(Concentration in %,v)				
Oxygen	Zeeco Inlet	8.75	8.74	8.75	0.11	<0.1
Nitrogen	Zeeco Inlet	40.10	39.96	40.03	0.35	<0.1
Methane	Zeeco Inlet	16.75	16.83	16.79	0.48	<0.1
Carbon Dioxide	Zeeco Inlet	29.69	29.75	29.72	0.20	<0.1

Three Tedlar bag samples, laboratory numbers 22945-(1-3), 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 3 Tedlar bag samples is 0.28%.

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LABORATORY ANALYSIS REPORT

Carbon Monoxide Analysis in Tedlar Bag Samples

Report Date: November 7, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: October 21, 2025
Date Analyzed: October 21, 2025

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)*
22945-1	Zeeco Inlet	268
22945-2	FL-2009 Inlet	280
22945-3	Hero Inlet	677

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY
(Repeat Analysis)

Project Name: Chiquita Canyon Landfill
Date Received: October 21, 2025
Date Analyzed: October 21, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco Inlet	275	260	268	5.6

Three Tedlar bag samples, laboratory numbers 22945-(1-3), 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 3 Tedlar bag samples is 5.6%.

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)* Victor Arroyo	**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)				Special Remarks
Zeeco Inlet	LFG	22945-1	10/21/25	7:35AM	X	X	X				H2S 100 PPM
FL-2009 Inlet	LFG	-2	10/21/25	7:45AM	X	X	X				H2S 28 PPM
Hero Inlet	LFG	-3	10/21/25	7:40AM	X	X	X				H2S 125 PPM

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
Victor Arroyo	10/21/25	8:10AM	Ruben G	10/21/25	8:45
Relinquished by: *(Signature)* Ruben G	10/21/25	9:53	**Received by: *(Signature)***	**Date**	**Time**
Relinquished by: *(Signature)*	**Date**	**Time**	**Received for Laboratory by: *(Signature)***	**Date**	**Time**
				10/21/25	9:53

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: November 10, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: October 22, 2025
Date Received: October 22, 2025
Date Analyzed: October 22, 2025

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	22955-9	22955-10
Sample I.D.:	FL-2009 Inlet	Hero Inlet
Components	*(Concentration in ppmv)*	
Hydrogen sulfide	30.9	161
Carbonyl sulfide	0.83	<1.50
Methyl mercaptan	40.8	332
Ethyl mercaptan	0.63	3.83
Dimethyl sulfide	285	1014
Carbon disulfide	<0.50	<1.50
i-Propyl mercaptan	0.79	1.73
t-Butyl mercaptan	<0.50	<1.50
n-Propyl mercaptan	2.75	10.2
s-Butyl mercaptan	2.40	7.82
i-Butyl mercaptan	<0.50	<1.50
Dimethyl disulfide	3.64	3.11
Tetrahydrothiophene	0.79	2.92
Unidentified sulfurs	2.85	5.52
	(Concentration in ppmv, as H_2S)	
Total Sulfur	374.9	1545.3

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY

(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: October 22, 2025
Date Received: October 22, 2025
Date Analyzed: October 22, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	FL-2009 Inlet	30.9	30.8	30.9	0.32
	Hero Inlet	168	154	161	8.7
Carbonyl sulfide	FL-2009 Inlet	0.84	0.81	0.83	3.6
	Hero Inlet	<1.50	<1.50	---	---
Methyl mercaptan	FL-2009 Inlet	41.5	40.0	40.8	3.7
	Hero Inlet	346	318	332	8.4
Ethyl mercaptan	FL-2009 Inlet	0.63	0.63	0.63	0.00
	Hero Inlet	3.88	3.77	3.83	2.9
Dimethyl sulfide	FL-2009 Inlet	287	283	285	1.4
	Hero Inlet	1050	978	1014	7.1
Carbon disulfide	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
i-Propyl mercaptan	FL-2009 Inlet	0.85	0.73	0.79	15
	Hero Inlet	1.74	1.72	1.73	1.2
t-Butyl mercaptan	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
n-Propyl mercaptan	FL-2009 Inlet	2.81	2.68	2.75	4.7
	Hero Inlet	10.6	9.89	10.2	6.9
s-Butyl mercaptan	FL-2009 Inlet	2.45	2.34	2.40	4.6
	Hero Inlet	8.10	7.54	7.82	7.2
i-Butyl mercaptan	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
Dimethyl disulfide	FL-2009 Inlet	3.67	3.61	3.64	1.6
	Hero Inlet	3.21	3.01	3.11	6.4
Tetrahydrothiophene	FL-2009 Inlet	0.83	0.74	0.79	11
	Hero Inlet	2.88	2.95	2.92	2.4
Unidentified sulfurs	FL-2009 Inlet	2.90	2.80	2.85	3.5
	Hero Inlet	5.77	5.26	5.52	9.2

Two Tedlar bag samples, laboratory numbers 22955-(9-10), 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 for 21 repeat measurements from two Tedlar bag samples is 5.3%.

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LABORATORY ANALYSIS REPORT

Permanent Gases Analysis in Tedlar Bag Sample

Report Date: November 7, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: October 22, 2025
Date Analyzed: October 22, 2025

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)
22955-9	FL-2009 Inlet	5.91	28.15	25.16	35.29
22955-10	Hero Inlet	6.73	31.03	12.21	41.55

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: October 22, 2025
Date Analyzed: October 22, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD	MRL %,v
		(Concentration in %,v)				
Oxygen	FL-2009 Inlet	5.92	5.90	5.91	0.34	<0.1
Nitrogen	FL-2009 Inlet	28.11	28.18	28.15	0.25	<0.1
Methane	FL-2009 Inlet	25.10	25.22	25.16	0.48	<0.1
Carbon Dioxide	FL-2009 Inlet	35.30	35.28	35.29	0.06	<0.1

Two Tedlar bag samples, laboratory numbers 22955-(9-10), 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 2 Tedlar bag samples is 0.28%.

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LABORATORY ANALYSIS REPORT

Carbon Monoxide Analysis in Tedlar Bag Samples

Report Date: November 7, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: October 22, 2025
Date Analyzed: October 22, 2025

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)*
22955-9	FL-2009 Inlet	255
22955-10	Hero Inlet	773

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY
(Repeat Analysis)

Project Name: Chiquita Canyon Landfill
Date Received: October 22, 2025
Date Analyzed: October 22, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Carbon Monoxide	FL-2009 Inlet	258	252	255	2.4

Two Tedlar bag samples, laboratory numbers 22955-(9-10), 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 2 Tedlar bag samples is 2.4%.

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)* Victor Arroyo	**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 (1946)	CO (EPA alt-144)				Special Remarks
* Zeeco Inlet	LFG	~~22955-9~~			X	X	X				H2S PPM
FL-2009 Inlet	LFG	22955-~~09~~	10/22/25	8:00 AM	X	X	X				H2S 28 PPM
Hero Inlet	LFG	22955-10	10/22/25	~~7:50~~ 8:00 AM	X	X	X				H2S 150 PPM

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
Victor Arroyo	10/22/25	8:27 AM	Kubam 6	10/22/25	8:44
Relinquished by: *(Signature)* Kubam 6	Date 10/22/25	Time 9:45	Received by: *(Signature)*	Date	Time
Relinquished by: *(Signature)*	Date	Time	Received for Laboratory by: *(Signature)*	Date 10/22/25	Time 9:48

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

* sample not received KDM 10/22/25

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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: November 10, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: October 23, 2025
Date Received: October 23, 2025
Date Analyzed: October 23, 2025

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	22965-11	22965-12	22965-13
Sample I.D.:	Zeeco Inlet	FL-2009 Inlet	Hero Inlet
Components	*(Concentration in ppmv)*		
Hydrogen sulfide	102	27.2	147
Carbonyl sulfide	<0.50	0.55	<1.50
Methyl mercaptan	42.8	18.2	296
Ethyl mercaptan	0.94	<0.50	3.47
Dimethyl sulfide	193	215	882
Carbon disulfide	<0.50	<0.50	<1.50
i-Propyl mercaptan	0.89	0.77	<1.50
t-Butyl mercaptan	<0.50	<0.50	<1.50
n-Propyl mercaptan	2.22	1.91	9.11
s-Butyl mercaptan	1.71	1.84	7.45
i-Butyl mercaptan	<0.50	<0.50	<1.50
Dimethyl disulfide	0.59	3.73	4.55
Tetrahydrothiophene	<0.50	0.69	2.86
Unidentified sulfurs	0.59	2.39	7.09
	(Concentration in ppmv, as H_2S)		
Total Sulfur	345.5	275.4	1363.6

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: October 23, 2025
Date Received: October 23, 2025
Date Analyzed: October 23, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco Inlet	98.3	106	102	7.5
	FL-2009 Inlet	27.4	27.0	27.2	1.5
	Hero Inlet	146	148	147	1.4
Carbonyl sulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	0.57	0.53	0.55	7.3
	Hero Inlet	<1.50	<1.50	---	---
Methyl mercaptan	Zeeco Inlet	41.4	44.2	42.8	6.5
	FL-2009 Inlet	18.1	18.2	18.2	0.55
	Hero Inlet	294	298	296	1.4
Ethyl mercaptan	Zeeco Inlet	0.90	0.97	0.94	7.5
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	3.39	3.55	3.47	4.6
Dimethyl sulfide	Zeeco Inlet	185	201	193	8.3
	FL-2009 Inlet	213	216	215	1.4
	Hero Inlet	872	891	882	2.2
Carbon disulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
i-Propyl mercaptan	Zeeco Inlet	0.89	0.88	0.89	1.1
	FL-2009 Inlet	0.73	0.80	0.77	9.2
	Hero Inlet	<1.50	<1.50	---	---
t-Butyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
n-Propyl mercaptan	Zeeco Inlet	2.10	2.33	2.22	10
	FL-2009 Inlet	1.88	1.94	1.91	3.1
	Hero Inlet	9.02	9.20	9.11	2.0
s-Butyl mercaptan	Zeeco Inlet	1.60	1.81	1.71	12
	FL-2009 Inlet	1.79	1.89	1.84	5.4
	Hero Inlet	7.77	7.13	7.45	8.6

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	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
Dimethyl disulfide	Zeeco Inlet	0.55	0.63	0.59	14
	FL-2009 Inlet	3.60	3.85	3.73	6.7
	Hero Inlet	4.52	4.57	4.55	1.1
Tetrahydrothiophene	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	0.62	0.75	0.69	19
	Hero Inlet	2.93	2.78	2.86	5.3
Unidentified sulfurs	Zeeco Inlet	0.55	0.63	0.59	14
	FL-2009 Inlet	2.17	2.60	2.39	18
	Hero Inlet	6.49	7.69	7.09	17

Three Tedlar bag samples, laboratory numbers 22965-(11-13), 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 for 28 repeat measurements from three Tedlar bag samples is 7.0%.

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LABORATORY ANALYSIS REPORT

Permanent Gases Analysis in Tedlar Bag Sample

Report Date: November 7, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: October 23, 2025
Date Analyzed: October 23, 2025

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)
22965-11	Zeeco Inlet	9.21	41.01	16.93	28.86
22965-12	FL-2009 Inlet	6.53	31.96	24.91	32.19
22965-13	Hero Inlet	7.35	33.27	11.11	39.93

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: October 23, 2025
Date Analyzed: October 23, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD	MRL %,v
		(Concentration in %,v)				
Oxygen	Hero Inlet	7.34	7.35	7.35	0.14	<0.1
Nitrogen	Hero Inlet	33.24	33.30	33.27	0.18	<0.1
Methane	Hero Inlet	11.14	11.08	11.11	0.54	<0.1
Carbon Dioxide	Hero Inlet	39.90	39.96	39.93	0.15	<0.1

Three Tedlar bag samples, laboratory numbers 22965-(11-13), 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 3 Tedlar bag samples is 0.25%.

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LABORATORY ANALYSIS REPORT

Carbon Monoxide Analysis in Tedlar Bag Samples

Report Date: November 7, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: October 23, 2025
Date Analyzed: October 23, 2025

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)
22965-11	Zeeco Inlet	401
22965-12	FL-2009 Inlet	314
22965-13	Hero Inlet	666

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY
(Repeat Analysis)

Project Name: Chiquita Canyon Landfill
Date Received: October 23, 2025
Date Analyzed: October 23, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Carbon Monoxide	Hero Inlet	671	661	666	1.5

Three Tedlar bag samples, laboratory numbers 22965-(11-13), 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 3 Tedlar bag samples is 1.5%.

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)* Victor Amezcua	**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 (1946)	CO (EPA alt-144)				Special Remarks
Zeeco Inlet	LFG	22965-11	10/23/25	7:35	X	X	X				H2S 80 PPM
FL-2009 Inlet	LFG	-12	10/23/25	7:45	X	X	X				H2S 28 PPM
Hero Inlet	LFG	-13	10/23/25	7:40	X	X	X				H2S 180 PPM

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
Victor Amezcua	10/23/25	8:27	Lubocan G	10/23/25	8:47
Relinquished by: *(Signature)* Lubocan G	**Date** 10/23/25	**Time** 9:53	**Received by:** *(Signature)*	**Date**	**Time**
Relinquished by: *(Signature)*	**Date**	**Time**	**Received for Laboratory by:** *(Signature)*	**Date** 10/23/25	**Time** 9:53

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: November 10, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: October 24, 2025
Date Received: October 24, 2025
Date Analyzed: October 24, 2025

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	22975-1	22975-2	22975-3
Sample I.D.:	Zeeco Inlet	FL-2009 Inlet	Hero Inlet
Components	*(Concentration in ppmv)*		
Hydrogen sulfide	81.0	35.1	179
Carbonyl sulfide	<0.50	0.90	<1.50
Methyl mercaptan	110	12.3	386
Ethyl mercaptan	1.76	<0.50	4.16
Dimethyl sulfide	428	155	1045
Carbon disulfide	<0.50	<0.50	<1.50
i-Propyl mercaptan	0.74	1.00	2.34
t-Butyl mercaptan	<0.50	<0.50	<1.50
n-Propyl mercaptan	4.58	1.51	10.40
s-Butyl mercaptan	3.00	1.60	8.31
i-Butyl mercaptan	<0.50	<0.50	<1.50
Dimethyl disulfide	2.71	3.21	2.16
Tetrahydrothiophene	0.97	<0.50	2.85
Unidentified sulfurs	2.76	1.39	5.97
	(Concentration in ppmv, as H_2S)		
Total Sulfur	637.2	214.6	1647.8

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: October 24, 2025
Date Received: October 24, 2025
Date Analyzed: October 24, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco Inlet	82.0	80.0	81.0	2.5
	FL-2009 Inlet	34.8	35.3	35.1	1.4
	Hero Inlet	183	174	179	5.0
Carbonyl sulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	0.91	0.89	0.90	2.2
	Hero Inlet	<1.50	<1.50	---	---
Methyl mercaptan	Zeeco Inlet	111	108	110	2.7
	FL-2009 Inlet	12.3	12.2	12.3	0.82
	Hero Inlet	392	380	386	3.1
Ethyl mercaptan	Zeeco Inlet	1.77	1.74	1.76	1.7
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	4.30	4.01	4.16	7.0
Dimethyl sulfide	Zeeco Inlet	433	422	428	2.6
	FL-2009 Inlet	154	155	155	0.65
	Hero Inlet	1070	1020	1045	4.8
Carbon disulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
i-Propyl mercaptan	Zeeco Inlet	0.74	0.74	0.74	0.00
	FL-2009 Inlet	1.05	0.95	1.00	10
	Hero Inlet	2.46	2.22	2.34	10
t-Butyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
n-Propyl mercaptan	Zeeco Inlet	4.54	4.62	4.58	1.7
	FL-2009 Inlet	1.40	1.61	1.51	14
	Hero Inlet	10.4	10.4	10.4	0.00
s-Butyl mercaptan	Zeeco Inlet	3.03	2.97	3.00	2.0
	FL-2009 Inlet	1.69	1.51	1.60	11
	Hero Inlet	8.52	8.09	8.31	5.2



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	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
Dimethyl disulfide	Zeeco Inlet	2.67	2.74	2.71	2.6
	FL-2009 Inlet	3.26	3.16	3.21	3.1
	Hero Inlet	2.23	2.09	2.16	6.5
Tetrahydrothiophene	Zeeco Inlet	1.01	0.93	0.97	8.2
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	2.98	2.71	2.85	9.5
Unidentified sulfurs	Zeeco Inlet	2.55	2.97	2.76	15
	FL-2009 Inlet	1.54	1.23	1.39	22
	Hero Inlet	5.43	6.51	5.97	18

Three Tedlar bag samples, laboratory numbers 22975-(1-3), 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 for 29 repeat measurements from three Tedlar bag samples is 6.0%.

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LABORATORY ANALYSIS REPORT

Permanent Gases Analysis in Tedlar Bag Sample

Report Date: November 7, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: October 24, 2025
Date Analyzed: October 24, 2025

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)
22975-1	Zeeco Inlet	9.99	43.16	11.83	30.33
22975-2	FL-2009 Inlet	5.68	28.29	28.23	34.16
22975-3	Hero Inlet	5.84	23.92	13.84	46.90

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: October 24, 2025
Date Analyzed: October 24, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD	MRL %,v
		(Concentration in %,v)				
Oxygen	FL-2009 Inlet	5.68	5.68	5.68	0.0	<0.1
Nitrogen	FL-2009 Inlet	28.32	28.25	28.29	0.25	<0.1
Methane	FL-2009 Inlet	28.24	28.22	28.23	0.07	<0.1
Carbon Dioxide	FL-2009 Inlet	34.14	34.18	34.16	0.12	<0.1

Three Tedlar bag samples, laboratory numbers 22975-(1-3), 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 3 Tedlar bag samples is 0.11%.

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LABORATORY ANALYSIS REPORT

Carbon Monoxide Analysis in Tedlar Bag Samples

Report Date: November 7, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: October 24, 2025
Date Analyzed: October 24, 2025

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)*
22975-1	Zeeco Inlet	491
22975-2	FL-2009 Inlet	173
22975-3	Hero Inlet	922

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY
(Repeat Analysis)

Project Name: Chiquita Canyon Landfill
Date Received: October 24, 2025
Date Analyzed: October 24, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Carbon Monoxide	FL-2009 Inlet	173	172	173	0.58

Three Tedlar bag samples, laboratory numbers 22975-(1-3), 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 3 Tedlar bag samples is 0.58%.

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)* Victor Arroyo	**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 (1946)	CO (EPA alt-144)				Special Remarks
Zeeco Inlet	LFG	22975-1	10/24/25	8:10 AM	X	X	X				H2S 82 PPM
FL-2009 Inlet	LFG	-2	10/24/25	8:10	X	X	X				H2S 32 PPM
Hero Inlet	LFG	-3	10/24/25	8:15	X	X	X				H2S 200 PPM

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
Victor Arroyo	10/24/25	8:35 AM	[signature]	10/24/25	8:42
Relinquished by: *(Signature)* [signature]	**Date** 10/24/25	**Time** 9:30	**Received by: *(Signature)***	**Date**	**Time**
Relinquished by: *(Signature)*	**Date**	**Time**	**Received for Laboratory by: *(Signature)*** [signature]	**Date** 10/24/25	**Time** 9:30

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

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

Report Date: November 10, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: October 25, 2025
Date Received: October 25, 2025
Date Analyzed: October 25, 2025

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	22985-1	22985-2	22985-3
Sample I.D.:	Zeeco Inlet	FL-2009 Inlet	Hero Inlet
Components	*(Concentration in ppmv)*		
Hydrogen sulfide	110	29.5	149
Carbonyl sulfide	<0.50	0.81	<1.50
Methyl mercaptan	56.4	36.8	323
Ethyl mercaptan	1.17	0.57	3.93
Dimethyl sulfide	234	225	979
Carbon disulfide	<0.50	<0.50	<1.50
i-Propyl mercaptan	1.01	0.99	2.02
t-Butyl mercaptan	<0.50	<0.50	<1.50
n-Propyl mercaptan	2.79	2.07	10.35
s-Butyl mercaptan	2.19	2.14	8.53
i-Butyl mercaptan	<0.50	<0.50	<1.50
Dimethyl disulfide	1.02	3.75	4.01
Tetrahydrothiophene	0.49	0.76	3.04
Unidentified sulfurs	1.38	2.83	6.83
	(Concentration in ppmv, as H_2S)		
Total Sulfur	410.9	308.4	1493.2

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: October 25, 2025
Date Received: October 25, 2025
Date Analyzed: October 25, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco Inlet	108	111	110	2.7
	FL-2009 Inlet	29.1	29.8	29.5	2.4
	Hero Inlet	148	149	149	0.67
Carbonyl sulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	0.78	0.83	0.81	6.2
	Hero Inlet	<1.50	<1.50	---	---
Methyl mercaptan	Zeeco Inlet	55.5	57.2	56.4	3.0
	FL-2009 Inlet	36.2	37.4	36.8	3.3
	Hero Inlet	321	325	323	1.2
Ethyl mercaptan	Zeeco Inlet	1.12	1.22	1.17	8.5
	FL-2009 Inlet	0.52	0.61	0.57	16
	Hero Inlet	3.78	4.07	3.93	7.4
Dimethyl sulfide	Zeeco Inlet	230	238	234	3.4
	FL-2009 Inlet	222	227	225	2.2
	Hero Inlet	967	991	979	2.5
Carbon disulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
i-Propyl mercaptan	Zeeco Inlet	0.96	1.06	1.01	9.9
	FL-2009 Inlet	0.99	0.99	0.99	0.00
	Hero Inlet	1.90	2.14	2.02	12
t-Butyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
n-Propyl mercaptan	Zeeco Inlet	2.75	2.82	2.79	2.5
	FL-2009 Inlet	2.06	2.08	2.07	0.97
	Hero Inlet	10.2	10.5	10.4	2.9
s-Butyl mercaptan	Zeeco Inlet	2.20	2.18	2.19	0.91
	FL-2009 Inlet	2.21	2.06	2.14	7.0
	Hero Inlet	8.30	8.75	8.53	5.3

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	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
Dimethyl disulfide	Zeeco Inlet	1.01	1.03	1.02	2.0
	FL-2009 Inlet	3.72	3.77	3.75	1.3
	Hero Inlet	3.99	4.03	4.01	1.0
Tetrahydrothiophene	Zeeco Inlet	0.50	0.47	0.49	6.2
	FL-2009 Inlet	0.79	0.72	0.76	9.3
	Hero Inlet	3.03	3.04	3.04	0.33
Unidentified sulfurs	Zeeco Inlet	1.38	1.38	1.38	0.30
	FL-2009 Inlet	2.86	2.80	2.83	2.1
	Hero Inlet	6.63	7.04	6.83	6.0

Three Tedlar bag samples, laboratory numbers 22985-(1-3), 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 for 31 repeat measurements from three Tedlar bag samples is 4.2%.

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LABORATORY ANALYSIS REPORT

Permanent Gases Analysis in Tedlar Bag Sample

Report Date: November 7, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: October 25, 2025
Date Analyzed: October 27, 2025

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)
22985-1	Zeeco Inlet	9.12	40.58	16.55	29.38
22985-2	FL-2009 Inlet	6.54	30.16	24.88	33.10
22985-3	Hero Inlet	7.32	31.80	11.27	41.79

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: October 25, 2025
Date Analyzed: October 27, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD	MRL %,v
		(Concentration in %,v)				
Oxygen	Zeeco Inlet	9.11	9.12	9.12	0.11	<0.1
Nitrogen	Zeeco Inlet	40.54	40.62	40.58	0.20	<0.1
Methane	Zeeco Inlet	16.52	16.58	16.55	0.36	<0.1
Carbon Dioxide	Zeeco Inlet	29.36	29.39	29.38	0.10	<0.1

Three Tedlar bag samples, laboratory numbers 22985-(1-3), 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 3 Tedlar bag samples is 0.19%.

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LABORATORY ANALYSIS REPORT

Carbon Monoxide Analysis in Tedlar Bag Samples

Report Date: November 7, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: October 25, 2025
Date Analyzed: October 27, 2025

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)*
22985-1	Zeeco Inlet	397
22985-2	FL-2009 Inlet	218
22985-3	Hero Inlet	673

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY
(Repeat Analysis)

Project Name: Chiquita Canyon Landfill
Date Received: October 25, 2025
Date Analyzed: October 27, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco Inlet	401	392	397	2.3

Three Tedlar bag samples, laboratory numbers 22985-(1-3), 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 3 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. 07224200.24 Task 1	**Field Logbook No.**
Sampler: (Signature) Victor Amezcua	**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)				Special Remarks
Zeeco Inlet	LFG	22985-1	10/25/25	7:45 AM	X	X	X				H2S 90 PPM
FL-2009 Inlet	LFG	-2	10/25/25	8:15 AM	X	X	X				H2S 29 PPM
Hero Inlet	LFG	-3	10/25/25	8:02 AM	X	X	X				H2S 140 PPM

ANALYSES REQUESTED

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Victor Amezcua	10/25/25	8:38 AM	LUIS FARFAN	10/25/25	9:04 AM
LUIS FARFAN	10/25/25	9:46 AM			
			Received for Laboratory by: (Signature) BT	10/25/25	9:46 am

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: November 10, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: October 26, 2025
Date Received: October 27, 2025
Date Analyzed: October 27, 2025

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	23005-1	23005-2	23005-3
Sample I.D.:	Zeeco Inlet	FL-2009 Inlet	Hero Inlet
Components	*(Concentration in ppmv)*		
Hydrogen sulfide	121	21.2	160
Carbonyl sulfide	<0.50	0.84	<1.50
Methyl mercaptan	72.2	31.7	364
Ethyl mercaptan	1.39	0.56	4.30
Dimethyl sulfide	283	255	1095
Carbon disulfide	<0.50	<0.50	<1.50
i-Propyl mercaptan	1.05	0.78	2.02
t-Butyl mercaptan	<0.50	<0.50	<1.50
n-Propyl mercaptan	3.14	2.32	11.4
s-Butyl mercaptan	2.31	2.08	8.42
i-Butyl mercaptan	<0.50	<0.50	<1.50
Dimethyl disulfide	1.42	4.54	4.00
Tetrahydrothiophene	0.55	0.63	2.96
Unidentified sulfurs	1.87	3.81	8.05
	(Concentration in ppmv, as H_2S)		
Total Sulfur	488.3	327.9	1663.1

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: October 26, 2025
Date Received: October 27, 2025
Date Analyzed: October 27, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco Inlet	119	122	121	2.5
	FL-2009 Inlet	21.4	20.9	21.2	2.4
	Hero Inlet	165	154	160	6.9
Carbonyl sulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	0.86	0.82	0.84	4.8
	Hero Inlet	<1.50	<1.50	---	---
Methyl mercaptan	Zeeco Inlet	71.9	72.4	72.2	0.69
	FL-2009 Inlet	32.0	31.3	31.7	2.2
	Hero Inlet	373	354	364	5.2
Ethyl mercaptan	Zeeco Inlet	1.42	1.36	1.39	4.3
	FL-2009 Inlet	0.51	0.60	0.56	16
	Hero Inlet	4.50	4.09	4.30	9.5
Dimethyl sulfide	Zeeco Inlet	282	283	283	0.35
	FL-2009 Inlet	258	252	255	2.4
	Hero Inlet	1140	1050	1095	8.2
Carbon disulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
i-Propyl mercaptan	Zeeco Inlet	1.00	1.09	1.05	8.6
	FL-2009 Inlet	0.78	0.77	0.78	1.3
	Hero Inlet	1.98	2.06	2.02	4.0
t-Butyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
n-Propyl mercaptan	Zeeco Inlet	3.11	3.16	3.14	1.6
	FL-2009 Inlet	2.21	2.42	2.32	9.1
	Hero Inlet	11.6	11.1	11.4	4.4
s-Butyl mercaptan	Zeeco Inlet	2.21	2.40	2.31	8.2
	FL-2009 Inlet	2.06	2.10	2.08	1.9
	Hero Inlet	8.63	8.20	8.42	5.1



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	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
Dimethyl disulfide	Zeeco Inlet	1.43	1.41	1.42	1.4
	FL-2009 Inlet	4.51	4.56	4.54	1.1
	Hero Inlet	4.06	3.93	4.00	3.3
Tetrahydrothiophene	Zeeco Inlet	0.59	0.50	0.55	17
	FL-2009 Inlet	0.60	0.65	0.63	8.0
	Hero Inlet	2.98	2.94	2.96	1.4
Unidentified sulfurs	Zeeco Inlet	1.98	1.76	1.87	12
	FL-2009 Inlet	3.71	3.90	3.81	5.0
	Hero Inlet	7.55	8.54	8.05	12

Three Tedlar bag samples, laboratory numbers 23005-(1-3), 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 for 31 repeat measurements from three Tedlar bag samples is 5.5%.

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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: November 10, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: October 27, 2025
Date Received: October 27, 2025
Date Analyzed: October 27, 2025

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	23005-4	23005-6
Sample I.D.:	Zeeco Inlet	Hero Inlet
Components	*(Concentration in ppmv)*	
Hydrogen sulfide	115	145
Carbonyl sulfide	<0.50	<1.50
Methyl mercaptan	56.8	317
Ethyl mercaptan	1.19	3.75
Dimethyl sulfide	229	963
Carbon disulfide	<0.50	<1.50
i-Propyl mercaptan	1.06	1.90
t-Butyl mercaptan	<0.50	<1.50
n-Propyl mercaptan	2.62	9.91
s-Butyl mercaptan	2.04	7.91
i-Butyl mercaptan	<0.50	<1.50
Dimethyl disulfide	0.92	3.58
Tetrahydrothiophene	<0.50	2.55
Unidentified sulfurs	0.76	6.42
	(Concentration in ppmv, as H_2S)	
Total Sulfur	410.2	1464.6

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY

(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: October 27, 2025
Date Received: October 27, 2025
Date Analyzed: October 27, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco Inlet	114	116	115	1.7
	Hero Inlet	145	145	145	0.00
Carbonyl sulfide	Zeeco Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
Methyl mercaptan	Zeeco Inlet	56.5	57.0	56.8	0.88
	Hero Inlet	320	314	317	1.9
Ethyl mercaptan	Zeeco Inlet	1.20	1.17	1.19	2.5
	Hero Inlet	3.83	3.67	3.75	4.3
Dimethyl sulfide	Zeeco Inlet	227	231	229	1.7
	Hero Inlet	973	953	963	2.1
Carbon disulfide	Zeeco Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
i-Propyl mercaptan	Zeeco Inlet	1.06	1.05	1.06	0.95
	Hero Inlet	1.82	1.97	1.90	7.9
t-Butyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
n-Propyl mercaptan	Zeeco Inlet	2.59	2.64	2.62	1.9
	Hero Inlet	10.1	9.72	9.91	3.8
s-Butyl mercaptan	Zeeco Inlet	2.02	2.06	2.04	2.0
	Hero Inlet	7.88	7.94	7.91	0.76
i-Butyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
Dimethyl disulfide	Zeeco Inlet	0.91	0.93	0.92	2.2
	Hero Inlet	3.63	3.53	3.58	2.8
Tetrahydrothiophene	Zeeco Inlet	<0.50	<0.50	---	---
	Hero Inlet	2.60	2.49	2.55	4.3
Unidentified sulfurs	Zeeco Inlet	0.75	0.77	0.76	2.6
	Hero Inlet	6.50	6.34	6.42	2.5

Two Tedlar bag samples, laboratory numbers 23005-(4&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 for 19 repeat measurements from two Tedlar bag samples is 2.5%.

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LABORATORY ANALYSIS REPORT

Carbon Monoxide Analysis in Tedlar Bag Samples

Report Date: November 7, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: October 27, 2025
Date Analyzed: October 27, 2025

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)*
23005-1	Zeeco Inlet 10/26	409
23005-2	FL-2009 Inlet 10/26	252
23005-3	Hero Inlet 10/26	728
23005-4	Zeeco Inlet 10/27	578
23005-6	Hero Inlet 10/27	800

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY
(Repeat Analysis)

Project Name: Chiquita Canyon Landfill
Date Received: October 27, 2025
Date Analyzed: October 27, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco Inlet 10/26	250	253	252	1.2
	Hero Inlet 10/27	801	799	800	0.25

Five Tedlar bag samples, laboratory numbers 23005-(1-4, -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 2 repeat measurements from 5 Tedlar bag samples is 0.72%.

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LABORATORY ANALYSIS REPORT

Permanent Gases Analysis in Tedlar Bag Sample

Report Date: November 7, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: October 27, 2025
Date Analyzed: October 27, 2025

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)
23005-1	Zeeco Inlet 10/26	7.90	35.57	18.54	33.02
23005-2	FL-2009 Inlet 10/26	5.84	27.07	26.36	34.74
23005-3	Hero Inlet 10/26	6.61	28.73	11.58	44.12
23005-4	Zeeco Inlet 10/27	8.22	38.52	18.06	30.47
23005-6	Hero Inlet 10/27	7.28	31.26	11.13	41.64

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: October 27, 2025
Date Analyzed: October 27, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD	MRL %,v
		(Concentration in %,v)				
Oxygen	FL-2009 Inlet 10/26	5.83	5.84	5.84	0.17	<0.1
	Hero Inlet 10/27	7.28	7.28	7.28	0.0	<0.1
Nitrogen	FL-2009 Inlet 10/26	27.11	27.02	27.07	0.33	<0.1
	Hero Inlet 10/27	31.27	31.25	31.26	0.06	<0.1
Methane	FL-2009 Inlet 10/26	26.39	26.33	26.36	0.23	<0.1
	Hero Inlet 10/27	11.12	11.13	11.13	0.09	<0.1
Carbon Dioxide	FL-2009 Inlet 10/26	34.73	34.75	34.74	0.06	<0.1
	Hero Inlet 10/27	41.62	41.66	41.64	0.10	<0.1

Five Tedlar bag samples, laboratory numbers 23005-(1-4, -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 8 repeat measurements from 5 Tedlar bag samples is 0.13%.

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 (1946)	CO (EPA all-144)				Special Remarks
Zeeco Inlet	LFG	23005-1	10/20/2025	1:15PM	X	X	X				H2S 80 PPM
FL-2009 Inlet	LFG	-2	10/20/2025	1:00PM	X	X	X				H2S 18 PPM
Hero Inlet	LFG	-3	10/20/2025	1:05PM	X	X	X				H2S 100 PPM

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	10/20/25	2:30PM	Victor Arroyo	10/27/25	8:30
Relinquished by: *(Signature)* Victor Arroyo	10/27/25	8:30 AM	Received by: *(Signature)*	10/27/25	8:45
Relinquished by: *(Signature)*	10/27/25	10:00	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	

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)* Victor Arroyo	**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)				Special Remarks
Zeeco Inlet	LFG	23005-4	10/27/25	7:50 AM	X	X	X				H2S 90 PPM
* FL-2009 Inlet	LFG	-5	10/27/25	8:00 AM	X	X	X				H2S 28 PPM
Hero Inlet	LFG	-6	10/27/25	7:55 AM	X	X	X				H2S 125 PPM

ANALYSES REQUESTED

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
Victor Arroyo	10/27/25	8:30	Ruben G	10/27/25	8:45
Relinquished by: *(Signature)* Ruben G	10/27/25	10:00	Received by: *(Signature)*	Date	Time
Relinquished by: *(Signature)*	Date	Time	Received for Laboratory by: *(Signature)*	Date 10/27/25	Time 10:00

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
AtmAA Inc.
5107 Douglas Fir Rd.
Calabasas, CA 91302
TEL: (818) 223-3277
Email Address: info@atmaa.com

* Note, valve on bag not closed, bag leaked 1/4 sample.

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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: November 10, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: October 27, 2025
Date Received: October 28, 2025
Date Analyzed: October 28, 2025

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	23015-16
Sample I.D.:	FL-2009 Inlet

Components	*(Concentration in ppmv)*
Hydrogen sulfide	19.7
Carbonyl sulfide	0.83
Methyl mercaptan	30.1
Ethyl mercaptan	<0.50
Dimethyl sulfide	246
Carbon disulfide	<0.50
i-Propyl mercaptan	0.73
t-Butyl mercaptan	<0.50
n-Propyl mercaptan	2.20
s-Butyl mercaptan	1.96
i-Butyl mercaptan	<0.50
Dimethyl disulfide	3.85
Tetrahydrothiophene	0.55
Unidentified sulfurs	3.23

(Concentration in ppmv, as H_2S)

Total Sulfur	312.4

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: October 27, 2025
Date Received: October 28, 2025
Date Analyzed: October 28, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	FL-2009 Inlet	19.2	20.1	19.7	4.6
Carbonyl sulfide	FL-2009 Inlet	0.84	0.81	0.83	3.6
Methyl mercaptan	FL-2009 Inlet	29.4	30.7	30.1	4.3
Ethyl mercaptan	FL-2009 Inlet	<0.50	<0.50	---	---
Dimethyl sulfide	FL-2009 Inlet	240	251	246	4.5
Carbon disulfide	FL-2009 Inlet	<0.50	<0.50	---	---
i-Propyl mercaptan	FL-2009 Inlet	0.71	0.74	0.73	4.1
t-Butyl mercaptan	FL-2009 Inlet	<0.50	<0.50	---	---
n-Propyl mercaptan	FL-2009 Inlet	2.04	2.36	2.20	15
s-Butyl mercaptan	FL-2009 Inlet	1.90	2.01	1.96	5.6
i-Butyl mercaptan	FL-2009 Inlet	<0.50	<0.50	---	---
Dimethyl disulfide	FL-2009 Inlet	3.71	3.98	3.85	7.0
Tetrahydrothiophene	FL-2009 Inlet	0.51	0.58	0.55	13
Unidentified sulfurs	FL-2009 Inlet	3.08	3.38	3.23	9.3

One Tedlar bag sample, laboratory number 23015-16, 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 for 10 repeat measurements from one Tedlar bag sample is 7.0%.

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LABORATORY ANALYSIS REPORT

Permanent Gases Analysis in Tedlar Bag Sample

Report Date: November 7, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: October 28, 2025
Date Analyzed: October 28, 2025

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)
23015-16	FL-2009 Inlet	5.77	27.07	26.81	35.17

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: October 28, 2025
Date Analyzed: October 28, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD	MRL %,v
		(Concentration in %,v)				
Oxygen	FL-2009 Inlet	5.76	5.77	5.77	0.17	<0.1
Nitrogen	FL-2009 Inlet	27.10	27.04	27.07	0.22	<0.1
Methane	FL-2009 Inlet	26.78	26.83	26.81	0.19	<0.1
Carbon Dioxide	FL-2009 Inlet	35.13	35.20	35.17	0.20	<0.1

One Tedlar bag sample, laboratory number 23015-16, was 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 1 Tedlar bag sample is 0.20%.

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LABORATORY ANALYSIS REPORT

Carbon Monoxide Analysis in Tedlar Bag Samples

Report Date: November 7, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: October 28, 2025
Date Analyzed: October 28, 2025

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)*
23015-16	FL-2009 Inlet	263

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY
(Repeat Analysis)

Project Name: Chiquita Canyon Landfill
Date Received: October 28, 2025
Date Analyzed: October 28, 2025

Components	Sample ID	Repeat Analysis Run #1 (Concentration in ppmv)	Repeat Analysis Run #2 (Concentration in ppmv)	Mean Conc. (Concentration in ppmv)	% RPD
Carbon Monoxide	FL-2009 Inlet	262	263	263	0.38

One Tedlar bag sample, laboratory number 23015-16, was 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 1 Tedlar bag sample is 0.38%.

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 (1946)	CO (EPA alt-144)				Special Remarks
Zeeco Inlet	LFG				X	X	X				H2S PPM
FL-2009 Inlet	LFG	23015-16	10/27/25	2:30PM	X	X	X				H2S 15 PPM
Hero Inlet	LFG				X	X	X				H2S PPM

Relinquished by: *(Signature)*	**Date** 10/27/25	**Time** 2:40PM	**Received by: *(Signature)***	**Date** 10/28/25 **Time** 8:17 AM
Relinquished by: *(Signature)*	**Date** 10/28/25	**Time** 8:17AM	**Received by: *(Signature)***	**Date** 10/28/25 **Time** 8:40
Relinquished by: *(Signature)*	**Date** 10/28/25	**Time** 9:50	**Received for Laboratory by: *(Signature)***	**Date** 10/28/25 **Time** 9:50

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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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: November 10, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: October 28, 2025
Date Received: October 28, 2025
Date Analyzed: October 28, 2025

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	23015-17	23015-18	23015-19
Sample I.D.:	Zeeco Inlet	FL-2009 Inlet	Hero Inlet
Components	*(Concentration in ppmv)*		
Hydrogen sulfide	105	29.9	136
Carbonyl sulfide	<0.50	0.81	<1.50
Methyl mercaptan	57.8	38.0	319
Ethyl mercaptan	1.16	0.61	3.54
Dimethyl sulfide	229	230	938
Carbon disulfide	<0.50	<0.50	<1.50
i-Propyl mercaptan	1.00	0.98	1.76
t-Butyl mercaptan	<0.50	<0.50	<1.50
n-Propyl mercaptan	2.73	2.34	9.39
s-Butyl mercaptan	2.09	2.06	7.21
i-Butyl mercaptan	<0.50	<0.50	<1.50
Dimethyl disulfide	0.98	3.41	2.98
Tetrahydrothiophene	<0.50	0.59	2.39
Unidentified sulfurs	1.16	2.59	5.71
	(Concentration in ppmv, as H_2S)		
Total Sulfur	401.8	314.6	1427.4

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: October 28, 2025
Date Received: October 28, 2025
Date Analyzed: October 28, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco Inlet	106	104	105	1.9
	FL-2009 Inlet	30.6	29.1	29.9	5.0
	Hero Inlet	137	134	136	2.2
Carbonyl sulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	0.83	0.78	0.81	6.2
	Hero Inlet	<1.50	<1.50	---	---
Methyl mercaptan	Zeeco Inlet	58.5	57.0	57.8	2.6
	FL-2009 Inlet	38.6	37.3	38.0	3.4
	Hero Inlet	318	319	319	0.31
Ethyl mercaptan	Zeeco Inlet	1.19	1.13	1.16	5.2
	FL-2009 Inlet	0.65	0.57	0.61	13
	Hero Inlet	3.57	3.50	3.54	2.0
Dimethyl sulfide	Zeeco Inlet	231	227	229	1.7
	FL-2009 Inlet	236	224	230	5.2
	Hero Inlet	938	937	938	0.11
Carbon disulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
i-Propyl mercaptan	Zeeco Inlet	1.07	0.93	1.00	14
	FL-2009 Inlet	1.01	0.95	0.98	6.1
	Hero Inlet	1.84	1.67	1.76	9.7
t-Butyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
n-Propyl mercaptan	Zeeco Inlet	2.70	2.76	2.73	2.2
	FL-2009 Inlet	2.33	2.34	2.34	0.43
	Hero Inlet	9.52	9.25	9.39	2.9
s-Butyl mercaptan	Zeeco Inlet	2.02	2.15	2.09	6.2
	FL-2009 Inlet	2.10	2.01	2.06	4.4
	Hero Inlet	7.22	7.20	7.21	0.28

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	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
Dimethyl disulfide	Zeeco Inlet	0.95	1.00	0.98	5.1
	FL-2009 Inlet	3.39	3.42	3.41	0.88
	Hero Inlet	2.98	2.97	2.98	0.34
Tetrahydrothiophene	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	0.62	0.56	0.59	10
	Hero Inlet	2.37	2.40	2.39	1.3
Unidentified sulfurs	Zeeco Inlet	1.05	1.26	1.16	18
	FL-2009 Inlet	2.64	2.54	2.59	3.9
	Hero Inlet	5.70	5.71	5.71	0.18

Three Tedlar bag samples, laboratory numbers 23015-(17-19), 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 for 30 repeat measurements from three Tedlar bag samples is 4.5%.

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LABORATORY ANALYSIS REPORT

Permanent Gases Analysis in Tedlar Bag Sample

Report Date: November 7, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: October 28, 2025
Date Analyzed: October 28, 2025

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)
23015-17	Zeeco Inlet	9.07	40.32	16.82	29.63
23015-18	FL-2009 Inlet	6.79	30.90	24.18	32.46
23015-19	Hero Inlet	7.65	32.02	10.68	40.81

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: October 28, 2025
Date Analyzed: October 28, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD	MRL %,v
		(Concentration in %,v)				
Oxygen	Zeeco Inlet	9.06	9.07	9.07	0.11	<0.1
Nitrogen	Zeeco Inlet	40.34	40.29	40.32	0.12	<0.1
Methane	Zeeco Inlet	16.83	16.81	16.82	0.12	<0.1
Carbon Dioxide	Zeeco Inlet	29.61	29.65	29.63	0.13	<0.1

Three Tedlar bag samples, laboratory numbers 23015-(17-19), 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 3 Tedlar bag samples is 0.12%.

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LABORATORY ANALYSIS REPORT

Carbon Monoxide Analysis in Tedlar Bag Samples

Report Date: November 7, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: October 28, 2025
Date Analyzed: October 28, 2025

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)*
23015-17	Zeeco Inlet	330
23015-18	FL-2009 Inlet	312
23015-19	Hero Inlet	886

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY
(Repeat Analysis)

Project Name: Chiquita Canyon Landfill
Date Received: October 28, 2025
Date Analyzed: October 28, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco Inlet	329	330	330	0.30

Three Tedlar bag samples, laboratory numbers 23015-(17-19), 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 3 Tedlar bag samples is 0.30%.

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)* Victor Arroyo	**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 (1946)	CO (EPA alt-144)				Special Remarks
Zeeco Inlet	LFG	23015-17	10-28-25	7:45 AM	X	X	X				H2S 80 PPM
FL-2009 Inlet	LFG	-16	10-28-25	8:00 AM	X	X	X				H2S 23 PPM
Hero Inlet	LFG	-19	10-28-25	7:50 AM	X	X	X				H2S 125 PPM

Relinquished by: *(Signature)* Victor Arroyo	**Date** 10-28-25	**Time** 8:30 AM	**Received by: *(Signature)*** Rubcun G	**Date** 10/28/25 **Time** 8:40
Relinquished by: *(Signature)* Rubcun G	**Date** 10/28/25	**Time** 9:50	**Received by: *(Signature)***	**Date** **Time**
Relinquished by: *(Signature)*	**Date**	**Time**	**Received for Laboratory by: *(Signature)***	**Date** 10/28/25 **Time** 9:50

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: November 10, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: October 29, 2025
Date Received: October 29, 2025
Date Analyzed: October 29, 2025

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	23025-4	23025-5	23025-6
Sample I.D.:	Zeeco Inlet	FL-2009 Inlet	Hero Inlet
Components	*(Concentration in ppmv)*		
Hydrogen sulfide	42.4	31.8	144
Carbonyl sulfide	<0.50	0.84	<1.50
Methyl mercaptan	36.5	43.1	325
Ethyl mercaptan	0.98	0.61	3.75
Dimethyl sulfide	259	229	937
Carbon disulfide	<0.50	<0.50	<1.50
i-Propyl mercaptan	<0.50	1.08	1.71
t-Butyl mercaptan	<0.50	<0.50	<1.50
n-Propyl mercaptan	3.00	2.26	9.75
s-Butyl mercaptan	1.72	2.17	7.76
i-Butyl mercaptan	<0.50	<0.50	<1.50
Dimethyl disulfide	2.69	3.53	3.77
Tetrahydrothiophene	<0.50	0.58	2.60
Unidentified sulfurs	2.18	2.33	6.18
	(Concentration in ppmv, as H_2S)		
Total Sulfur	351.1	320.8	1444.8

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: October 29, 2025
Date Received: October 29, 2025
Date Analyzed: October 29, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco Inlet	42.5	42.2	42.4	0.71
	FL-2009 Inlet	32.8	30.7	31.8	6.6
	Hero Inlet	144	144	144	0.00
Carbonyl sulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	0.88	0.80	0.84	9.5
	Hero Inlet	<1.50	<1.50	---	---
Methyl mercaptan	Zeeco Inlet	36.6	36.4	36.5	0.55
	FL-2009 Inlet	44.8	41.4	43.1	7.9
	Hero Inlet	326	323	325	0.92
Ethyl mercaptan	Zeeco Inlet	0.96	1.00	0.98	4.1
	FL-2009 Inlet	0.62	0.59	0.61	5.0
	Hero Inlet	3.81	3.68	3.75	3.5
Dimethyl sulfide	Zeeco Inlet	260	258	259	0.77
	FL-2009 Inlet	239	219	229	8.7
	Hero Inlet	955	919	937	3.8
Carbon disulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
i-Propyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	1.04	1.12	1.08	7.4
	Hero Inlet	1.80	1.62	1.71	11
t-Butyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
n-Propyl mercaptan	Zeeco Inlet	3.01	2.98	3.00	1.0
	FL-2009 Inlet	2.42	2.10	2.26	14
	Hero Inlet	9.94	9.56	9.75	3.9
s-Butyl mercaptan	Zeeco Inlet	1.68	1.76	1.72	4.7
	FL-2009 Inlet	2.24	2.09	2.17	6.9
	Hero Inlet	7.88	7.64	7.76	3.1



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	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
Dimethyl disulfide	Zeeco Inlet	2.68	2.69	2.69	0.37
	FL-2009 Inlet	3.61	3.44	3.53	4.8
	Hero Inlet	3.81	3.72	3.77	2.4
Tetrahydrothiophene	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	0.60	0.55	0.58	8.7
	Hero Inlet	2.70	2.50	2.60	7.7
Unidentified sulfurs	Zeeco Inlet	2.30	2.05	2.18	11
	FL-2009 Inlet	2.36	2.29	2.33	3.0
	Hero Inlet	6.42	5.94	6.18	7.8

Three Tedlar bag samples, laboratory numbers 23025-(4-6), 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 for 29 repeat measurements from three Tedlar bag samples is 5.2%.

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LABORATORY ANALYSIS REPORT

Permanent Gases Analysis in Tedlar Bag Sample

Report Date: November 7, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: October 29, 2025
Date Analyzed: October 29, 2025

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)
23025-4	Zeeco Inlet	12.05	48.85	10.55	23.88
23025-5	FL-2009 Inlet	6.43	29.83	25.38	33.05
23025-6	Hero Inlet	7.68	31.71	11.23	40.75

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: October 29, 2025
Date Analyzed: October 29, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD	MRL %,v
		(Concentration in %,v)				
Oxygen	FL-2009 Inlet	6.42	6.43	6.43	0.16	<0.1
Nitrogen	FL-2009 Inlet	29.84	29.82	29.83	0.07	<0.1
Methane	FL-2009 Inlet	25.40	25.36	25.38	0.16	<0.1
Carbon Dioxide	FL-2009 Inlet	33.08	33.01	33.05	0.21	<0.1

Three Tedlar bag samples, laboratory numbers 23025-(4-6), 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 3 Tedlar bag samples is 0.15%.

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LABORATORY ANALYSIS REPORT

Carbon Monoxide Analysis in Tedlar Bag Samples

Report Date: November 7, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: October 29, 2025
Date Analyzed: October 29, 2025

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)*
23025-4	Zeeco Inlet	492
23025-5	FL-2009 Inlet	229
23025-6	Hero Inlet	914

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY
(Repeat Analysis)

Project Name: Chiquita Canyon Landfill
Date Received: October 29, 2025
Date Analyzed: October 29, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Carbon Monoxide	FL-2009 Inlet	228	229	229	0.44

Three Tedlar bag samples, laboratory numbers 23025-(4-6), 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 3 Tedlar bag samples is 0.44%.

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)* Victor Amaya	**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 (1946)	CO (EPA alt-144)				Special Remarks
Zeeco Inlet	LFG	23025-4	~~10/29/25~~	7:50AM	X	X	X				H2S 35 PPM
FL-2009 Inlet	LFG	-5	10/29/25	8:10 AM	X	X	X				H2S 28 PPM
Hero Inlet	LFG	-6	10/29/25	7:55AM	X	X	X				H2S 115 PPM

Relinquished by: *(Signature)* Victor Amaya	**Date** 10/29/25	**Time** 8:40AM	**Received by: *(Signature)*** Ruben G	**Date** 10/29/25 **Time** 9:08
Relinquished by: *(Signature)* Ruben G	**Date** 10/29/25	**Time** 10:15	**Received by: *(Signature)***	**Date** **Time**
Relinquished by: *(Signature)*	**Date**	**Time**	**Received for Laboratory by: *(Signature)***	**Date** 10/29/25 **Time** 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: November 10, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: October 30, 2025
Date Received: October 30, 2025
Date Analyzed: October 30, 2025

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	23035-6	23035-7	23035-8
Sample I.D.:	Zeeco Inlet	FL-2009 Inlet	Hero Inlet
Components	*(Concentration in ppmv)*		
Hydrogen sulfide	42.3	33.1	133
Carbonyl sulfide	<0.50	0.79	<1.50
Methyl mercaptan	35.6	43.8	305
Ethyl mercaptan	0.95	0.68	3.64
Dimethyl sulfide	251	224	878
Carbon disulfide	<0.50	<0.50	<1.50
i-Propyl mercaptan	<0.50	1.10	1.78
t-Butyl mercaptan	<0.50	<0.50	<1.50
n-Propyl mercaptan	2.79	2.26	8.98
s-Butyl mercaptan	1.57	2.20	6.99
i-Butyl mercaptan	<0.50	<0.50	<1.50
Dimethyl disulfide	2.21	2.92	3.23
Tetrahydrothiophene	<0.50	0.67	2.61
Unidentified sulfurs	1.89	2.24	5.60
	(Concentration in ppmv, as H_2S)		
Total Sulfur	339.9	316.6	1351.0

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: October 30, 2025
Date Received: October 30, 2025
Date Analyzed: October 30, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco Inlet	42.2	42.3	42.3	0.24
	FL-2009 Inlet	33.5	32.7	33.1	2.4
	Hero Inlet	129	136	133	5.3
Carbonyl sulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	0.81	0.76	0.79	6.4
	Hero Inlet	<1.50	<1.50	---	---
Methyl mercaptan	Zeeco Inlet	34.6	36.5	35.6	5.3
	FL-2009 Inlet	44.8	42.7	43.8	4.8
	Hero Inlet	297	312	305	4.9
Ethyl mercaptan	Zeeco Inlet	0.92	0.97	0.95	5.3
	FL-2009 Inlet	0.70	0.65	0.68	7.4
	Hero Inlet	3.39	3.89	3.64	14
Dimethyl sulfide	Zeeco Inlet	248	253	251	2.0
	FL-2009 Inlet	226	222	224	1.8
	Hero Inlet	853	903	878	5.7
Carbon disulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
i-Propyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	1.12	1.07	1.10	4.6
	Hero Inlet	1.70	1.85	1.78	8.5
t-Butyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
n-Propyl mercaptan	Zeeco Inlet	2.76	2.82	2.79	2.2
	FL-2009 Inlet	2.38	2.14	2.26	11
	Hero Inlet	8.47	9.48	8.98	11
s-Butyl mercaptan	Zeeco Inlet	1.56	1.57	1.57	0.64
	FL-2009 Inlet	2.30	2.09	2.20	9.6
	Hero Inlet	6.74	7.23	6.99	7.0



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	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
Dimethyl disulfide	Zeeco Inlet	2.21	2.20	2.21	0.45
	FL-2009 Inlet	2.94	2.90	2.92	1.4
	Hero Inlet	3.12	3.34	3.23	6.8
Tetrahydrothiophene	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	0.71	0.62	0.67	14
	Hero Inlet	2.44	2.77	2.61	13
Unidentified sulfurs	Zeeco Inlet	1.80	1.97	1.89	9.0
	FL-2009 Inlet	2.21	2.27	2.24	2.7
	Hero Inlet	5.44	5.76	5.60	5.7

Three Tedlar bag samples, laboratory numbers 23035-(6-8), 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 for 29 repeat measurements from three Tedlar bag samples is 5.9%.

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LABORATORY ANALYSIS REPORT

Permanent Gases Analysis in Tedlar Bag Sample

Report Date: November 7, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: October 30, 2025
Date Analyzed: October 30, 2025

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)
23035-6	Zeeco Inlet	12.72	50.03	9.84	22.82
23035-7	FL-2009 Inlet	6.60	30.18	25.50	33.02
23035-8	Hero Inlet	8.36	34.78	10.20	38.19

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: October 30, 2025
Date Analyzed: October 30, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD	MRL %,v
		(Concentration in %,v)				
Oxygen	Zeeco Inlet	12.94	12.50	12.72	3.5	<0.1
Nitrogen	Zeeco Inlet	50.35	49.70	50.03	1.3	<0.1
Methane	Zeeco Inlet	9.89	9.79	9.84	1.0	<0.1
Carbon Dioxide	Zeeco Inlet	22.91	22.73	22.82	0.79	<0.1

Three Tedlar bag samples, laboratory numbers 23035-(6-8), 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 3 Tedlar bag samples is 1.6%.

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LABORATORY ANALYSIS REPORT

Carbon Monoxide Analysis in Tedlar Bag Samples

Report Date: November 7, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: October 30, 2025
Date Analyzed: October 30, 2025

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)*
23035-6	Zeeco Inlet	311
23035-7	FL-2009 Inlet	255
23035-8	Hero Inlet	680

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY
(Repeat Analysis)

Project Name: Chiquita Canyon Landfill
Date Received: October 30, 2025
Date Analyzed: October 30, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco Inlet	313	309	311	1.3

Three Tedlar bag samples, laboratory numbers 23035-(6-8), 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 3 Tedlar bag samples is 1.3%.

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)* Victor Arroyo	**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 (1946)	CO (EPA alt-144)				Special Remarks
Zeeco Inlet	LFG	23035-6	10/30/25	7:50AM	X	X	X				H2S 40 PPM
FL-2009 Inlet	LFG	-7	10/30/25	8:10AM	X	X	X				H2S 33 PPM
Hero Inlet	LFG	-6	10/30/25	7:55AM	X	X	X				H2S 175 PPM

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
Victor Arroyo	10/30/25	8:33AM	Jurbcam 6	10/30/25	8:48
Relinquished by: *(Signature)* Jurbcam 6	**Date** 10/30/25	**Time** 9:50	**Received by: *(Signature)***	**Date**	**Time**
Relinquished by: *(Signature)*	**Date**	**Time**	**Received for Laboratory by: *(Signature)***	**Date** 10/30/25	**Time** 9:50

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: November 10, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: October 31, 2025
Date Received: October 31, 2025
Date Analyzed: October 31, 2025

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	23045-16	23045-17	23045-18
Sample I.D.:	Zeeco Inlet	FL-2009 Inlet	Hero Inlet
Components	*(Concentration in ppmv)*		
Hydrogen sulfide	62.6	32.2	144
Carbonyl sulfide	<0.50	0.79	<1.50
Methyl mercaptan	64.1	35.9	333
Ethyl mercaptan	1.15	0.54	3.85
Dimethyl sulfide	301	193	976
Carbon disulfide	<0.50	<0.50	<1.50
i-Propyl mercaptan	0.58	1.12	1.72
t-Butyl mercaptan	<0.50	<0.50	<1.50
n-Propyl mercaptan	3.23	1.99	10.0
s-Butyl mercaptan	2.10	2.05	7.82
i-Butyl mercaptan	<0.50	<0.50	<1.50
Dimethyl disulfide	3.08	3.13	3.79
Tetrahydrothiophene	0.72	0.55	2.72
Unidentified sulfurs	2.33	2.17	6.04
	(Concentration in ppmv, as H_2S)		
Total Sulfur	443.4	276.0	1491.7

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: October 31, 2025
Date Received: October 31, 2025
Date Analyzed: October 31, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco Inlet	63.8	61.3	62.6	4.0
	FL-2009 Inlet	32.0	32.4	32.2	1.2
	Hero Inlet	142	145	144	2.1
Carbonyl sulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	0.78	0.79	0.79	1.3
	Hero Inlet	<1.50	<1.50	---	---
Methyl mercaptan	Zeeco Inlet	64.7	63.5	64.1	1.9
	FL-2009 Inlet	35.8	35.9	35.9	0.28
	Hero Inlet	334	332	333	0.60
Ethyl mercaptan	Zeeco Inlet	1.16	1.14	1.15	1.7
	FL-2009 Inlet	0.57	0.51	0.54	11
	Hero Inlet	3.86	3.84	3.85	0.52
Dimethyl sulfide	Zeeco Inlet	302	299	301	1.0
	FL-2009 Inlet	192	193	193	0.52
	Hero Inlet	971	980	976	0.92
Carbon disulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
i-Propyl mercaptan	Zeeco Inlet	0.63	0.52	0.58	19
	FL-2009 Inlet	1.08	1.16	1.12	7.1
	Hero Inlet	1.73	1.71	1.72	1.2
t-Butyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
n-Propyl mercaptan	Zeeco Inlet	3.16	3.29	3.23	4.0
	FL-2009 Inlet	1.95	2.02	1.99	3.5
	Hero Inlet	10.3	9.73	10.0	5.7
s-Butyl mercaptan	Zeeco Inlet	2.15	2.04	2.10	5.3
	FL-2009 Inlet	2.03	2.07	2.05	2.0
	Hero Inlet	7.77	7.86	7.82	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)			
i-Butyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
Dimethyl disulfide	Zeeco Inlet	3.07	3.09	3.08	0.65
	FL-2009 Inlet	3.05	3.20	3.13	4.8
	Hero Inlet	3.67	3.91	3.79	6.3
Tetrahydrothiophene	Zeeco Inlet	0.70	0.74	0.72	5.6
	FL-2009 Inlet	0.56	0.53	0.55	5.5
	Hero Inlet	2.56	2.87	2.72	11
Unidentified sulfurs	Zeeco Inlet	2.33	2.33	2.33	0.00
	FL-2009 Inlet	2.15	2.19	2.17	1.8
	Hero Inlet	5.90	6.18	6.04	4.7

Three Tedlar bag samples, laboratory numbers 23045-(16-18), 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 for 31 repeat measurements from three Tedlar bag samples is 3.8%.

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LABORATORY ANALYSIS REPORT

Permanent Gases Analysis in Tedlar Bag Sample

Report Date: November 7, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: October 31, 2025
Date Analyzed: October 31, 2025

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)
23045-16	Zeeco Inlet	11.99	47.76	10.48	25.40
23045-17	FL-2009 Inlet	6.23	28.87	26.73	34.02
23045-18	Hero Inlet	7.68	31.68	10.87	41.02

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: October 31, 2025
Date Analyzed: October 31, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD	MRL %,v
		(Concentration in %,v)				
Oxygen	FL-2009 Inlet	6.22	6.23	6.23	0.16	<0.1
Nitrogen	FL-2009 Inlet	28.83	28.91	28.87	0.28	<0.1
Methane	FL-2009 Inlet	26.72	26.73	26.73	0.04	<0.1
Carbon Dioxide	FL-2009 Inlet	33.98	34.05	34.02	0.21	<0.1

Three Tedlar bag samples, laboratory numbers 23045-(16-18), 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 3 Tedlar bag samples is 0.17%.

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LABORATORY ANALYSIS REPORT

Carbon Monoxide Analysis in Tedlar Bag Samples

Report Date: November 7, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: October 31, 2025
Date Analyzed: October 31, 2025

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)
23045-16	Zeeco Inlet	270
23045-17	FL-2009 Inlet	252
23045-18	Hero Inlet	729

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY
(Repeat Analysis)

Project Name: Chiquita Canyon Landfill
Date Received: October 31, 2025
Date Analyzed: October 31, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Carbon Monoxide	FL-2009 Inlet	250	254	252	1.6

Three Tedlar bag samples, laboratory numbers 23045-(16-18), 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 3 Tedlar bag samples is 1.6%.

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)* Victor Amaya	**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)				ANALYSES REQUESTED Special Remarks
Zeeco Inlet	LFG	23045-16	10/31/25	7:40 AM	X	X	X				H2S 50 PPM
FL-2009 Inlet	LFG	-17	10/31/25	7:55 AM	X	X	X				H2S 35 PPM
Hero Inlet	LFG	-18	10/31/25	7:45 AM	X	X	X				H2S 125 PPM

Relinquished by: *(Signature)* Victor Amaya	**Date** 10/31/25	**Time** 8:15 AM	**Received by: *(Signature)*** Ruben G	**Date** 10/31/25 **Time** 8:29
Relinquished by: *(Signature)* Ruben G	**Date** 10/31/25	**Time** 9:58	**Received by: *(Signature)***	**Date** **Time**
Relinquished by: *(Signature)*	**Date**	**Time**	**Received for Laboratory by: *(Signature)***	**Date** 10/31/25 **Time** 9:54

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: October 2025

	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 Thermal Oxidizer (TOx)				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)	Total LFG Combusted (scf/day)	Total Flow Rate (scfm)	Total Flow Rate (scf/hr)	
10/1/2025	3,523,924	23.03	2,447	146,830	4,476,011	24.00	3,108	186,500	7,760,128	24.00	5,389	323,339	3,660,370	24.00	2,542	152,515	0	0.00	0	0	2,452,269	21,872,701	15,189	911,363	282
10/2/2025	3,730,615	24.00	2,591	155,442	4,630,771	24.00	3,216	192,949	7,777,396	24.00	5,401	324,058	3,662,182	24.00	2,543	152,591	0	0.00	0	0	2,352,603	22,153,567	15,384	923,065	316
10/3/2025	3,405,114	24.00	2,365	141,880	4,973,107	24.00	3,454	207,213	7,777,052	24.00	5,401	324,044	3,591,026	24.00	2,494	149,626	0	0.00	0	0	2,463,790	22,210,089	15,424	925,420	311
10/4/2025	2,338,724	24.00	1,624	97,447	4,901,862	24.00	3,404	204,244	7,776,521	24.00	5,400	324,022	3,536,519	24.00	2,456	147,355	0	0.00	0	0	2,538,921	21,092,546	14,648	878,856	294
10/5/2025	1,912,820	24.00	1,328	79,701	4,776,573	24.00	3,317	199,024	7,776,333	24.00	5,400	324,014	3,544,522	24.00	2,461	147,688	0	0.00	0	0	2,458,415	20,468,662	14,214	852,861	320
10/6/2025	1,784,649	14.48	1,239	74,360	4,302,495	24.00	2,988	179,271	7,716,474	24.00	5,359	321,520	3,581,074	24.00	2,487	149,211	0	0.00	0	0	2,481,014	19,865,705	13,796	827,738	294
10/7/2025	3,713,284	24.00	2,579	154,720	3,931,629	23.40	2,730	163,818	7,761,422	24.00	5,390	323,393	3,521,959	24.00	2,446	146,748	0	0.00	0	0	2,446,962	21,375,256	14,844	890,636	305
10/8/2025	3,898,009	24.00	2,707	162,417	4,038,422	24.00	2,804	168,268	7,697,184	24.00	5,345	320,716	3,555,969	24.00	2,469	148,165	0	0.00	0	0	2,021,321	21,210,904	14,730	883,788	285
10/9/2025	3,716,893	22.98	2,581	154,871	3,764,505	21.78	2,614	156,854	7,069,123	22.52	4,909	294,547	3,640,796	23.98	2,528	151,700	0	0.00	0	0	1,895,287	20,086,604	13,949	836,942	451
10/10/2025	3,979,095	24.00	2,763	165,796	4,225,891	24.00	2,935	176,079	7,680,346	24.00	5,334	320,014	3,519,748	23.97	2,444	146,656	0	0.00	0	0	2,453,978	21,859,058	15,180	910,794	291
10/11/2025	3,922,640	24.00	2,724	163,443	4,203,882	24.00	2,919	175,162	7,741,161	24.00	5,376	322,548	3,507,225	24.00	2,436	146,134	0	0.00	0	0	2,451,451	21,826,358	15,157	909,432	307
10/12/2025	3,906,626	24.00	2,713	162,776	4,216,762	24.00	2,928	175,698	7,763,934	24.00	5,392	323,497	3,493,405	24.00	2,426	145,559	0	0.00	0	0	2,466,786	21,847,512	15,172	910,313	297
10/13/2025	3,832,045	24.00	2,661	159,669	4,167,228	24.00	2,894	173,634	7,761,129	24.00	5,390	323,380	3,491,065	23.98	2,424	145,461	0	0.00	0	0	2,410,764	21,662,230	15,043	902,593	316
10/14/2025	3,494,332	24.00	2,427	145,597	3,943,955	24.00	2,739	164,331	7,532,504	24.00	5,231	313,854	3,767,298	24.00	2,616	156,971	0	0.00	0	0	2,437,163	21,175,252	14,705	882,302	293
10/15/2025	3,748,463	24.00	2,603	156,186	4,144,348	24.00	2,878	172,681	7,761,191	24.00	5,390	323,383	3,731,003	24.00	2,591	155,458	0	0.00	0	0	2,329,023	21,714,027	15,079	904,751	308
10/16/2025	3,804,936	23.30	2,642	158,539	4,267,063	24.00	2,963	177,794	7,486,567	23.35	5,199	311,940	3,756,506	24.00	2,609	156,521	0	0.00	0	0	2,392,103	21,707,174	15,074	904,466	272
10/17/2025	4,235,803	24.00	2,942	176,492	4,610,600	24.00	3,202	192,108	7,775,375	24.00	5,400	323,974	3,690,442	24.00	2,563	153,768	0	0.00	0	0	2,366,960	22,679,179	15,749	944,966	287
10/18/2025	4,221,114	24.00	2,931	175,880	4,622,991	24.00	3,210	192,625	7,741,851	24.00	5,376	322,577	3,674,621	24.00	2,552	153,109	0	0.00	0	0	2,333,382	22,593,958	15,690	941,415	306
10/19/2025	4,203,805	24.00	2,919	175,159	4,645,510	24.00	3,226	193,563	7,740,581	24.00	5,375	322,524	3,683,811	24.00	2,558	153,492	0	0.00	0	0	2,365,685	22,639,391	15,722	943,308	327
10/20/2025	4,090,800	24.00	2,841	170,450	4,541,493	24.00	3,154	189,229	7,717,255	24.00	5,359	321,552	3,652,777	24.00	2,537	152,199	0	0.00	0	0	2,339,189	22,341,514	15,515	930,896	278
10/21/2025	4,002,081	24.00	2,779	166,753	4,453,569	24.00	3,093	185,565	7,675,630	24.00	5,330	319,818	3,587,850	23.30	2,492	149,494	0	0.00	0	0	2,311,534	22,030,663	15,299	917,944	314
10/22/2025	4,025,447	24.00	2,795	167,727	4,485,907	24.00	3,115	186,913	7,691,390	24.00	5,341	320,475	2,048,478	14.32	1,423	85,353	0	0.00	0	0	2,353,551	20,604,772	14,309	858,532	375
10/23/2025	3,672,030	24.00	2,550	153,001	4,079,814	24.00	2,833	169,992	7,197,894	24.00	4,999	299,912	3,595,260	24.02	2,497	149,803	0	0.00	0	0	2,441,863	20,986,860	14,574	874,453	275
10/24/2025	3,890,936	24.00	2,702	162,122	4,219,204	23.58	2,930	175,800	7,437,477	23.53	5,165	309,895	3,533,255	24.00	2,454	147,219	0	0.00	0	0	2,372,081	21,452,952	14,898	893,873	215
10/25/2025	3,801,082	24.00	2,640	158,378	4,394,484	24.00	3,052	183,104	7,767,001	24.00	5,394	323,625	3,583,583	24.00	2,489	149,316	0	0.00	0	0	2,348,640	21,894,789	15,205	912,283	308
10/26/2025	3,786,064	24.00	2,629	157,753	4,394,806	24.00	3,052	183,117	7,773,860	24.00	5,399	323,911	3,597,849	24.00	2,499	149,910	0	0.00	0	0	2,371,751	21,924,330	15,225	913,514	328
10/27/2025	3,811,871	24.00	2,647	158,828	4,414,283	24.00	3,065	183,928	7,776,667	24.00	5,400	324,028	3,587,213	24.00	2,491	149,467	0	0.00	0	0	2,392,205	21,982,239	15,265	915,927	312
10/28/2025	3,833,986	24.00	2,662	159,749	4,469,459	24.00	3,104	186,227	7,776,951	24.00	5,401	324,040	3,525,654	24.00	418	146,902	0	0.00	0	0	2,352,279	21,958,328	15,249	914,930	315
10/29/2025	3,942,995	24.00	2,738	164,291	4,571,065	24.00	3,174	190,461	7,776,746	24.00	5,401	324,031	3,404,142	24.00	418	141,839	0	0.00	0	0	2,381,241	22,076,188	15,331	919,841	321
10/30/2025	3,940,782	24.00	2,737	164,199	4,562,810	24.00	3,169	190,117	7,777,012	24.00	5,401	324,042	3,471,641	24.00	418	144,652	0	0.00	0	0	2,367,788	22,120,032	15,361	921,668	317
10/31/2025	3,805,416	23.75	2,643	158,559	4,258,636	23.18	2,957	177,443	7,580,065	23.60	5,264	315,836	3,574,753	24.00	419	148,948	0	0.00	0	0	2,331,180	21,550,049	14,965	897,919	276

*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
LFG Not Combusted
Monthly Report Period: October 2025

Date	Flare 1, 2, 3, Zeeco, Parnel 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)
10/1/2025	21,872,701	--	--	0	--
10/2/2025	22,153,567	--	--	0	--
10/3/2025	22,210,089	--	--	0	
10/4/2025	21,092,546	--	--	0	--
10/5/2025	20,468,662	--	--	0	--
10/6/2025	19,865,705	--	--	0	--
10/7/2025	21,375,256	--	--	0	--
10/8/2025	21,210,904	--	--	0	--
10/9/2025	20,086,604	--	--	0	--
10/10/2025	21,859,058	--	--	0	--
10/11/2025	21,826,358	--	--	0	--
10/12/2025	21,847,512	--	--	0	--
10/13/2025	21,662,230	--	--	0	--
10/14/2025	21,175,252	--	--	0	--
10/15/2025	21,714,027	--	--	0	--
10/16/2025	21,707,174	--	--	0	--
10/17/2025	22,679,179	--	--	0	--
10/18/2025	22,593,958	--	--	0	--
10/19/2025	22,639,391	--	--	0	--
10/20/2025	22,341,514	--	--	0	--
10/21/2025	22,030,663	--	--	0	--
10/22/2025	20,604,772	--	--	0	--
10/23/2025	20,986,860	--	--	0	--
10/24/2025	21,452,952	--	--	0	--
10/25/2025	21,894,789	--	--	0	--
10/26/2025	21,924,330	--	--	0	--
10/27/2025	21,982,239	--	--	0	--
10/28/2025	21,958,328	--	--	0	--
10/29/2025	22,076,188	--	--	0	--
10/30/2025	22,120,032	--	--	0	--
10/31/2025	21,550,049	--	--	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 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

2025 Chiquita Surface Emissions Exceedance

Grid	Flag	Latitude	Longitude	Initial Date	Initial Exceedance >500, 200-499, >25 (PPM)	10-Day Corrective Action	First Remonitoring Date (10-days)	PPM	2nd 10-Day Corrective Action	Second Remonitoring Date (10-days)	PPM	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
Integrated (Monthly)																			
166	--	--	--	1/16/25	28.19	Moisture Condition, Soil/Dirt Compaction	1/25/25	22.1											
81	--	--	--	1/16/25	38.39	Moisture Condition, Soil/Dirt Compaction	1/25/25	14.6											
178	--	--	--	1/16/25	30.16	Flow Increase	1/25/25	13											
174	--	--	--	1/16/25	79.61	Flow Increase	1/25/25	24.3											
168	--	--	--	1/16/25	37.10	Flow Increase	1/25/25	23.8											
165	--	--	--	1/16/25	38.62	Moisture Condition, Soil/Dirt Compaction	1/25/25	20											
160	--	--	--	1/16/25	27.39	Moisture Condition, Soil/Dirt Compaction	1/25/25	9.1											
163	--	--	--	1/16/25	28.29	Moisture Condition, Soil/Dirt Compaction	1/25/25	11.3											
164	--	--	--	1/16/25	36.17	Moisture Condition, Soil/Dirt Compaction; Flow Increase	1/25/25	24.3											
209	--	--	--	1/16/25	37.61	Flow Increase	1/25/25	21.9											
210	--	--	--	1/16/25	31.72	Flow Increase	1/25/25	11.6											
195	--	--	--	1/16/25	27.34	Moisture Condition, Soil/Dirt Compaction	1/25/25	23.7											
197	--	--	--	1/16/25	30.20	Moisture Condition, Soil/Dirt Compaction	1/25/25	18.8											
199	--	--	--	1/16/25	25.20	Moisture Condition, Soil/Dirt Compaction	1/25/25	21.6											
96	--	--	--	1/16/25	26.70	Moisture Condition, Soil/Dirt Compaction	1/25/25	16.9											
99	--	--	--	1/16/25	31.60	Moisture Condition, Soil/Dirt Compaction	1/25/25	19.8											
216	--	--	--	1/16/25	25.50	Moisture Condition, Soil/Dirt Compaction	1/25/25	16.42											
71	--	--	--	1/17/25	49.30	Moisture Condition, Soil/Dirt Compaction	1/25/25	23.6											
40	--	--	--	1/17/25	30.25	Moisture Condition, Soil/Dirt Compaction	1/25/25	16.7											
45	--	--	--	1/17/25	80.40	Moisture Condition, Soil/Dirt Compaction	1/25/25	19.3											
33	--	--	--	1/17/25	47.10	Moisture Condition, Soil/Dirt Compaction	1/25/25	16.7											
93	--	--	--	1/17/25	28.43	Moisture Condition, Soil/Dirt Compaction	1/25/25	20.7											
221	--	--	--	1/17/25	30.40	Moisture Condition, Soil/Dirt Compaction	1/25/25	18.9											
224	--	--	--	1/17/25	30.41	Moisture Condition, Soil/Dirt Compaction	1/25/25	21.4											
92	--	--	--	1/17/25	52.70	Moisture Condition, Soil/Dirt Compaction	1/25/25	22.8											
237	--	--	--	1/18/25	25.35	Moisture Condition, Soil/Dirt Compaction	1/25/25	9.5											
230	--	--	--	1/18/25	63.80	Moisture Condition, Soil/Dirt Compaction	1/25/25	20.3											
229	--	--	--	1/18/25	37.90	Moisture Condition, Soil/Dirt Compaction	1/25/25	17.6											
244	--	--	--	1/18/25	30.26	Moisture Condition, Soil/Dirt Compaction	1/25/25	13.8											
214	--	--	--	1/18/25	209.00	Moisture Condition, Soil/Dirt Compaction	1/25/25	17.2											
215	--	--	--	1/18/25	200.00	Moisture Condition, Soil/Dirt Compaction	1/25/25	18.9											
220	--	--	--	1/18/25	103.00	Moisture Condition, Soil/Dirt Compaction	1/25/25	16.5											
219	--	--	--	1/18/25	85.00	Moisture Condition, Soil/Dirt Compaction	1/25/25	22.9											
88	--	--	--	1/24/25	57.08	Moisture Condition, Soil/Dirt Compaction	1/31/25	16.6											
162	--	--	--	1/24/25	52.36	Moisture Condition, Soil/Dirt Compaction	1/31/25	14.3											
196	--	--	--	1/24/25	39.28	Moisture Condition, Soil/Dirt Compaction	1/31/25	12.32											
215	--	--	--	1/24/25	89.50	Moisture Condition, Soil/Dirt Compaction	1/31/25	13.31											
213	--	--	--	1/24/25	28.91	Moisture Condition, Soil/Dirt Compaction	1/31/25	7.91											
199	--	--	--	1/24/25	70.19	Moisture Condition, Soil/Dirt Compaction	1/31/25	8.4											
197	--	--	--	1/24/25	27.19	Moisture Condition, Soil/Dirt Compaction	1/31/25	11.92											
194	--	--	--	1/24/25	45.20	Moisture Condition, Soil/Dirt Compaction	1/31/25	17.1											
96	--	--	--	1/24/25	50.30	Moisture Condition, Soil/Dirt Compaction	1/31/25	12.7											
216	--	--	--	1/24/25	39.40	Moisture Condition, Soil/Dirt Compaction	1/31/25	15.9											
217	--	--	--	1/24/25	47.90	Moisture Condition, Soil/Dirt Compaction	1/31/25	14.35											
218	--	--	--	1/24/25	28.18	Moisture Condition, Soil/Dirt Compaction	1/31/25	13.08											
221	--	--	--	1/24/25	78.36	Moisture Condition, Soil/Dirt Compaction	1/31/25	17.73											
222	--	--	--	1/24/25	80.10	Moisture Condition, Soil/Dirt Compaction	1/31/25	24.11											
223	--	--	--	1/24/25	39.28	Moisture Condition, Soil/Dirt Compaction	1/31/25	13.15											
224	--	--	--	1/24/25	41.17	Moisture Condition, Soil/Dirt Compaction	1/31/25	17.19											
226	--	--	--	1/24/25	38.61	Moisture Condition, Soil/Dirt Compaction	1/31/25	19.16											
227	--	--	--	1/24/25	35.78	Moisture Condition, Soil/Dirt Compaction	1/31/25	18.42											
228	--	--	--	1/24/25	102.00	Moisture Condition, Soil/Dirt Compaction	1/31/25	17.69											
244	--	--	--	1/24/25	59.79	Moisture Condition, Soil/Dirt Compaction	1/31/25	19.2											
243	--	--	--	1/24/25	78.27	Moisture Condition, Soil/Dirt Compaction	1/31/25	12.4											
242	--	--	--	1/24/25	69.11	Moisture Condition, Soil/Dirt Compaction	1/31/25	14.2											
241	--	--	--	1/24/25	67.62	Moisture Condition, Soil/Dirt Compaction	1/31/25	21.26											
240	--	--	--	1/24/25	68.50	Moisture Condition, Soil/Dirt Compaction	1/31/25	22.45											
239	--	--	--	1/24/25	95.30	Moisture Condition, Soil/Dirt Compaction	1/31/25	16.87											
238	--	--	--	1/24/25	39.80	Moisture Condition, Soil/Dirt Compaction	1/31/25	22.65											
237	--	--	--	1/24/25	57.30	Moisture Condition, Soil/Dirt Compaction	1/31/25	24.28											
250	--	--	--	1/24/25	50.40	Moisture Condition, Soil/Dirt Compaction	1/31/25	24.07											
245	--	--	--	1/24/25	47.55	Moisture Condition, Soil/Dirt Compaction	1/31/25	23.69											
246	--	--	--	1/24/25	26.73	Moisture Condition, Soil/Dirt Compaction	1/31/25	18.96											
247	--	--	--	1/24/25	39.14	Moisture Condition, Soil/Dirt Compaction	1/31/25	19.61											
248	--	--	--	1/24/25	41.18	Moisture Condition, Soil/Dirt Compaction	1/31/25	12.36											
30	--	--	--	1/24/25	36.90	Moisture Condition, Soil/Dirt Compaction	1/31/25	11.94											
84	--	--	--	1/24/25	37.00	Moisture Condition, Soil/Dirt Compaction	1/31/25	18.42											
85	--	--	--	1/24/25	28.00	Moisture Condition, Soil/Dirt Compaction	1/31/25	14.86											
79	--	--	--	1/30/25	28.22	Moisture Condition, Soil/Dirt Compaction	2/3/25	19.61											
76	--	--	--	1/30/25	27.51	Moisture Condition, Soil/Dirt Compaction	2/3/25	15.42											
154	--	--	--	1/30/25	43.46	Moisture Condition, Soil/Dirt Compaction	2/3/25	12.31											
82	--	--	--	1/30/25	36.16	Moisture Condition, Soil/Dirt Compaction	2/3/25	9.61											
83	--	--	--	1/30/25	44.99	Moisture Condition, Soil/Dirt Compaction	2/3/25	10.45											
155	--	--	--	1/30/25	53.40	Moisture Condition, Soil/Dirt Compaction	2/3/25	18.26											
165	--	--	--	1/30/25	49.12	Moisture Condition, Soil/Dirt Compaction; Flow Increase	2/3/25	8.41											
90	--	--	--	1/30/25	34.67	Moisture Condition, Soil/Dirt Compaction	2/3/25	7.29											
89	--	--	--	1/30/25	43.33	Moisture Condition, Soil/Dirt Compaction	2/3/25	16.41											

2025 Chiquita Surface Emissions Exceedance

Grid	Flag	Latitude	Longitude	Initial Date	Initial Exceedance >500, 200-499, >25 (PPM)	10-Day Corrective Action	First Remonitoring Date (10-days)	PPM	2nd 10-Day Corrective Action	Second Remonitoring Date (10-days)	PPM	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
212	--	--	--	1/30/25	26.30	Moisture Condition, Soil/Dirt Compaction	2/3/25	22.61											
196	--	--	--	1/30/25	43.09	Moisture Condition, Soil/Dirt Compaction	2/3/25	23.49											
215	--	--	--	1/30/25	99.46	Moisture Condition, Soil/Dirt Compaction	2/3/25	16.19											
214	--	--	--	1/30/25	50.45	Moisture Condition, Soil/Dirt Compaction	2/3/25	22.14											
162	--	--	--	1/30/25	58.09	Moisture Condition, Soil/Dirt Compaction	2/3/25	24.69											
88	--	--	--	1/30/25	47.19	Moisture Condition, Soil/Dirt Compaction	2/3/25	23.92											
194	--	--	--	1/30/25	99.40	Moisture Condition, Soil/Dirt Compaction	2/3/25	24.01											
195	--	--	--	1/30/25	41.42	Moisture Condition, Soil/Dirt Compaction	2/3/25	16.16											
197	--	--	--	1/30/25	66.99	Moisture Condition, Soil/Dirt Compaction	2/3/25	12.21											
99	--	--	--	1/30/25	42.38	Moisture Condition, Soil/Dirt Compaction	2/3/25	8.36											
82	--	--	--	2/3/25	152.00	Moisture Condition, Soil/Dirt Compaction	2/12/25	16.3											
215	--	--	--	2/4/25	56.77	Moisture Condition, Soil/Dirt Compaction	2/12/25	19.1											
100	--	--	--	2/4/25	41.33	Moisture Condition, Soil/Dirt Compaction	2/12/25	23.7											
231	--	--	--	2/4/25	26.70	Moisture Condition, Soil/Dirt Compaction	2/12/25	18.6											
218	--	--	--	2/4/25	31.07	Moisture Condition, Soil/Dirt Compaction	2/12/25	21											
220	--	--	--	2/4/25	48.83	Moisture Condition, Soil/Dirt Compaction	2/12/25	13.4											
82	--	--	--	2/10/25	44.47	Moisture Condition, Soil/Dirt Compaction	2/19/25	21.69											
154	--	--	--	2/10/25	58.63	Moisture Condition, Soil/Dirt Compaction	2/19/25	19.32											
159	--	--	--	2/10/25	97.57	Moisture Condition, Soil/Dirt Compaction	2/19/25	24.36											
166	--	--	--	2/10/25	58.10	Moisture Condition, Soil/Dirt Compaction	2/19/25	10.21											
165	--	--	--	2/10/25	42.92	Moisture Condition, Soil/Dirt Compaction; Flow Increase	2/19/25	18.69											
160	--	--	--	2/10/25	60.39	Moisture Condition, Soil/Dirt Compaction	2/19/25	23.44											
187	--	--	--	2/10/25	95.27	Flow Increase	2/19/25	22.99											
186	--	--	--	2/10/25	110.00	Flow Increase	2/19/25	24.63											
183	--	--	--	2/10/25	27.72	Flow Increase	2/19/25	21.32											
184	--	--	--	2/10/25	62.06	Flow Increase	2/19/25	12.61											
185	--	--	--	2/10/25	56.07	Flow Increase	2/19/25	15.42											
201	--	--	--	2/10/25	54.13	Flow Increase	2/19/25	11.19											
175	--	--	--	2/10/25	87.79	Flow Increase	2/19/25	9.16											
176	--	--	--	2/10/25	33.73	Flow Increase	2/19/25	21.33											
66	--	--	--	2/10/25	27.53	Moisture Condition, Soil/Dirt Compaction	2/19/25	10.63											
173	--	--	--	2/10/25	62.32	Flow Increase	2/19/25	19.43											
174	--	--	--	2/10/25	60.35	Flow Increase	2/19/25	21.11											
202	--	--	--	2/10/25	30.45	Flow Increase	2/19/25	23.66											
205	--	--	--	2/10/25	26.85	Flow Increase	2/19/25	8.33											
188	--	--	--	2/10/25	118.00	Flow Increase	2/19/25	23.69											
153	--	--	--	2/10/25	26.35	Moisture Condition, Soil/Dirt Compaction	2/19/25	10.1											
147	--	--	--	2/11/25	160.00	Moisture Condition, Soil/Dirt Compaction	2/21/25	19.12											
83	--	--	--	2/11/25	31.47	Moisture Condition, Soil/Dirt Compaction	2/21/25	10.01											
90	--	--	--	2/11/25	46.30	Moisture Condition, Soil/Dirt Compaction	2/21/25	21.63											
161	--	--	--	2/11/25	69.21	Moisture Condition, Soil/Dirt Compaction	2/21/25	19.16											
163	--	--	--	2/11/25	45.38	Moisture Condition, Soil/Dirt Compaction	2/21/25	17.14											
164	--	--	--	2/11/25	112.00	Moisture Condition, Soil/Dirt Compaction; Flow Increase	2/21/25	24.63											
209	--	--	--	2/11/25	67.14	Flow Increase	2/21/25	22.11											
204	--	--	--	2/11/25	99.00	Flow Increase	2/21/25	24											
207	--	--	--	2/11/25	31.28	Flow Increase	2/21/25	13.11											
208	--	--	--	2/11/25	26.35	Flow Increase	2/21/25	16.44											
190	--	--	--	2/11/25	85.32	Flow Increase	2/21/25	19.01											
191	--	--	--	2/11/25	70.42	Flow Increase	2/21/25	16											
192	--	--	--	2/11/25	30.25	Flow Increase	2/21/25	12.11											
193	--	--	--	2/11/25	60.45	Flow Increase	2/21/25	13.44											
88	--	--	--	2/11/25	31.15	Moisture Condition, Soil/Dirt Compaction	2/21/25	20.99											
162	--	--	--	2/11/25	28.23	Moisture Condition, Soil/Dirt Compaction	2/21/25	16.21											
195	--	--	--	2/11/25	40.23	Moisture Condition, Soil/Dirt Compaction	2/21/25	17.42											
194	--	--	--	2/11/25	39.07	Moisture Condition, Soil/Dirt Compaction	2/21/25	16											
96	--	--	--	2/11/25	61.17	Moisture Condition, Soil/Dirt Compaction	2/21/25	13											
99	--	--	--	2/11/25	26.29	Moisture Condition, Soil/Dirt Compaction	2/21/25	9.64											
218	--	--	--	2/11/25	31.01	Moisture Condition, Soil/Dirt Compaction	2/21/25	12.02											
219	--	--	--	2/11/25	26.05	Moisture Condition, Soil/Dirt Compaction	2/21/25	16.43											
56	--	--	--	2/12/25	30.07	Moisture Condition, Soil/Dirt Compaction	2/21/25	11.69											
57	--	--	--	2/12/25	43.23	Moisture Condition, Soil/Dirt Compaction	2/21/25	13.42											
63	--	--	--	2/12/25	32.27	Moisture Condition, Soil/Dirt Compaction	2/21/25	16.11											
60	--	--	--	2/12/25	50.19	Moisture Condition, Soil/Dirt Compaction	2/21/25	22.41											
61	--	--	--	2/12/25	44.13	Moisture Condition, Soil/Dirt Compaction	2/21/25	18.41											
33	--	--	--	2/12/25	31.34	Moisture Condition, Soil/Dirt Compaction	2/21/25	19.44											
223	--	--	--	2/12/25	45.79	Moisture Condition, Soil/Dirt Compaction	2/21/25	16.11											
67	--	--	--	2/12/25	70.37	Moisture Condition, Soil/Dirt Compaction	2/21/25	12.01											
68	--	--	--	2/12/25	50.35	Moisture Condition, Soil/Dirt Compaction	2/21/25	16.43											
100	--	--	--	2/12/25	50.26	Moisture Condition, Soil/Dirt Compaction	2/21/25	18.91											
229	--	--	--	2/12/25	45.32	Moisture Condition, Soil/Dirt Compaction	2/21/25	17.66											
103	--	--	--	2/12/25	32.02	Moisture Condition, Soil/Dirt Compaction	2/21/25	17.42											
84	--	--	--	2/12/25	40.11	Moisture Condition, Soil/Dirt Compaction	2/21/25	20.41											
85	--	--	--	2/12/25	113.00	Moisture Condition, Soil/Dirt Compaction	2/21/25	24.01											
86	--	--	--	2/12/25	105.00	Moisture Condition, Soil/Dirt Compaction	2/21/25	24.68											
98	--	--	--	2/12/25	101.00	Moisture Condition, Soil/Dirt Compaction	2/21/25	23.11											
235	--	--	--	2/12/25	39.15	Moisture Condition, Soil/Dirt Compaction	2/21/25	12.16											
234	--	--	--	2/12/25	48.18	Moisture Condition, Soil/Dirt Compaction	2/21/25	9.44											
231	--	--	--	2/12/25	57.75	Moisture Condition, Soil/Dirt Compaction	2/21/25	8.69											

2025 Chiquita Surface Emissions Exceedance

Grid	Flag	Latitude	Longitude	Initial Date	Initial Exceedance >500, 200-499, >25 (PPM)	10-Day Corrective Action	First Remonitoring Date (10-days)	PPM	2nd 10-Day Corrective Action	Second Remonitoring Date (10-days)	PPM	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
230	--	--	--	2/12/25	48.03	Moisture Condition, Soil/Dirt Compaction	2/21/25	16.31											
253	--	--	--	2/12/25	38.17	Moisture Condition, Soil/Dirt Compaction	2/21/25	6.14											
233	--	--	--	2/12/25	33.40	Moisture Condition, Soil/Dirt Compaction	2/21/25	8.69											
175	--	--	--	2/18/25	31.80	Flow Increase	2/26/25	9.61											
76	--	--	--	2/18/25	44.30	Flow Increase	2/26/25	12.14											
150	--	--	--	2/18/25	31.56	Flow Increase	2/26/25	13.25											
191	--	--	--	2/18/25	107.00	Flow Increase	2/26/25	24.01											
192	--	--	--	2/18/25	141.00	Flow Increase	2/26/25	24.69											
193	--	--	--	2/18/25	81.16	Flow Increase	2/26/25	23.99											
200	--	--	--	2/18/25	28.03	Flow Increase	2/26/25	10.69											
172	--	--	--	2/18/25	50.56	Flow Increase	2/26/25	11.42											
170	--	--	--	2/18/25	39.17	Flow Increase	2/26/25	13.61											
171	--	--	--	2/18/25	31.30	Flow Increase	2/26/25	19.81											
160	--	--	--	2/18/25	32.47	Moisture Condition, Soil/Dirt Compaction	2/26/25	17.64											
165	--	--	--	2/18/25	39.23	Moisture Condition, Soil/Dirt Compaction; Flow Increase	2/26/25	19.11											
167	--	--	--	2/18/25	41.75	Moisture Condition, Soil/Dirt Compaction; Flow Increase	2/26/25	12.66											
81	--	--	--	2/18/25	31.80	Moisture Condition, Soil/Dirt Compaction	2/26/25	13.44											
82	--	--	--	2/18/25	29.20	Moisture Condition, Soil/Dirt Compaction	2/26/25	12.19											
154	--	--	--	2/18/25	59.55	Moisture Condition, Soil/Dirt Compaction	2/26/25	16.14											
155	--	--	--	2/18/25	40.34	Moisture Condition, Soil/Dirt Compaction	2/26/25	8.26											
159	--	--	--	2/18/25	99.21	Moisture Condition, Soil/Dirt Compaction	2/26/25	9.19											
166	--	--	--	2/18/25	59.40	Moisture Condition, Soil/Dirt Compaction	2/26/25	7.42											
204	--	--	--	2/18/25	82.34	Flow Increase	2/26/25	19											
212	--	--	--	2/19/25	29.26	Moisture Condition, Soil/Dirt Compaction; Flow Increase	2/26/25	19.36											
211	--	--	--	2/19/25	28.70	Moisture Condition, Soil/Dirt Compaction; Flow Increase	2/26/25	10.01											
214	--	--	--	2/19/25	81.11	Moisture Condition, Soil/Dirt Compaction	2/26/25	13.14											
217	--	--	--	2/19/25	40.31	Moisture Condition, Soil/Dirt Compaction	2/26/25	23.66											
96	--	--	--	2/19/25	47.15	Moisture Condition, Soil/Dirt Compaction	2/26/25	24.19											
207	--	--	--	2/19/25	27.95	Flow Increase	2/26/25	19.69											
206	--	--	--	2/19/25	45.29	Flow Increase	2/26/25	12.34											
223	--	--	--	2/19/25	26.37	Moisture Condition, Soil/Dirt Compaction	2/26/25	17.42											
224	--	--	--	2/19/25	28.16	Moisture Condition, Soil/Dirt Compaction	2/26/25	19.2											
225	--	--	--	2/19/25	33.13	Moisture Condition, Soil/Dirt Compaction	2/26/25	18.16											
220	--	--	--	2/19/25	33.50	Moisture Condition, Soil/Dirt Compaction	2/26/25	16.14											
215	--	--	--	2/19/25	32.10	Moisture Condition, Soil/Dirt Compaction	2/26/25	13.11											
194	--	--	--	2/19/25	36.30	Moisture Condition, Soil/Dirt Compaction	2/26/25	22.68											
222	--	--	--	2/19/25	30.04	Moisture Condition, Soil/Dirt Compaction	2/26/25	23.19											
221	--	--	--	2/19/25	28.69	Moisture Condition, Soil/Dirt Compaction	2/26/25	9.86											
229	--	--	--	2/19/25	26.28	Moisture Condition, Soil/Dirt Compaction	2/26/25	8.21											
243	--	--	--	2/19/25	26.37	Moisture Condition, Soil/Dirt Compaction	2/26/25	10											
242	--	--	--	2/19/25	27.35	Moisture Condition, Soil/Dirt Compaction	2/26/25	16.94											
233	--	--	--	2/19/25	27.81	Moisture Condition, Soil/Dirt Compaction	2/26/25	16.98											
234	--	--	--	2/19/25	34.37	Moisture Condition, Soil/Dirt Compaction	2/26/25	8.91											
238	--	--	--	2/19/25	31.60	Moisture Condition, Soil/Dirt Compaction	2/26/25	10.99											
246	--	--	--	2/19/25	121.00	Moisture Condition, Soil/Dirt Compaction	2/26/25	11.26											
247	--	--	--	2/19/25	35.40	Moisture Condition, Soil/Dirt Compaction	2/26/25	19.61											
248	--	--	--	2/19/25	41.87	Moisture Condition, Soil/Dirt Compaction	2/26/25	15.42											
93	--	--	--	2/19/25	33.33	Moisture Condition, Soil/Dirt Compaction	2/26/25	13.19											
53	--	--	--	2/24/25	93.47	Moisture Condition, Soil/Dirt Compaction	3/5/25	21.8											
148	--	--	--	2/24/25	25.17	Moisture Condition, Soil/Dirt Compaction	3/5/25	16.25											
153	--	--	--	2/24/25	26.83	Moisture Condition, Soil/Dirt Compaction	3/5/25	23.5											
175	--	--	--	2/24/25	58.72	Flow Increase	3/5/25	7.81											
174	--	--	--	2/24/25	66.37	Flow Increase	3/5/25	14.02											
169	--	--	--	2/24/25	53.89	Flow Increase	3/5/25	24.08											
182	--	--	--	2/24/25	30.21	Flow Increase	3/5/25	22.07											
150	--	--	--	2/24/25	47.90	Flow Increase	3/5/25	23.09											
176	--	--	--	2/24/25	25.10	Flow Increase	3/5/25	10.48											
159	--	--	--	2/24/25	72.37	Moisture Condition, Soil/Dirt Compaction	3/5/25	18.04											
179	--	--	--	2/25/25	40.30	Flow Increase	3/5/25	23.06											
197	--	--	--	2/25/25	80.45	Moisture Condition, Soil/Dirt Compaction	3/5/25	17.09											
167	--	--	--	2/25/25	61.19	Moisture Condition, Soil/Dirt Compaction; Flow Increase	3/5/25	22.05											
71	--	--	--	3/3/25	40.25	Moisture Condition, Soil/Dirt Compaction	3/10/25	10.08											
32	--	--	--	3/3/25	35.26	Moisture Condition, Soil/Dirt Compaction	3/10/25	24.31											
51	--	--	--	3/3/25	40.28	Moisture Condition, Soil/Dirt Compaction	3/10/25	13.75											
52	--	--	--	3/3/25	32.00	Moisture Condition, Soil/Dirt Compaction	3/10/25	12.32											
47	--	--	--	3/3/25	28.43	Moisture Condition, Soil/Dirt Compaction	3/10/25	10.02											
104	--	--	--	3/3/25	25.22	Moisture Condition, Soil/Dirt Compaction	3/10/25	9.04											
187	--	--	--	3/4/25	162.00	Flow Increase	3/10/25	9.65											
186	--	--	--	3/4/25	50.50	Flow Increase	3/10/25	7.82											
200	--	--	--	3/4/25	25.12	Flow Increase	3/10/25	14.21											
181	--	--	--	3/4/25	38.31	Flow Increase	3/10/25	11.18											
180	--	--	--	3/4/25	40.36	Flow Increase	3/10/25	12.38											
179	--	--	--	3/4/25	26.37	Flow Increase	3/10/25	9.46											
145	--	--	--	3/4/25	30.50	Flow Increase	3/10/25	15.06											
184	--	--	--	3/4/25	162.00	Flow Increase	3/10/25	8.2											
53	--	--	--	3/4/25	42.20	Moisture Condition, Soil/Dirt Compaction	3/10/25	11.91											
158	--	--	--	3/4/25	71.00	Moisture Condition, Soil/Dirt Compaction; Flow Increase	3/10/25	8.49											
206	--	--	--	3/4/25	44.60	Flow Increase	3/10/25	14.37											

2025 Chiquita Surface Emissions Exceedance

Grid	Flag	Latitude	Longitude	Initial Date	Initial Exceedance >500, 200-499, >25 (PPM)	10-Day Corrective Action	First Remonitoring Date (10-days)	PPM	2nd 10-Day Corrective Action	Second Remonitoring Date (10-days)	PPM	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
207	--	--	--	3/4/25	39.19	Flow Increase	3/10/25	12.64											
204	--	--	--	3/4/25	36.74	Flow Increase	3/10/25	23.31											
168	--	--	--	3/4/25	47.63	Flow Increase	3/10/25	9.57											
171	--	--	--	3/4/25	44.22	Moisture Condition, Soil/Dirt Compaction; Flow Increase	3/10/25	12.66											
170	--	--	--	3/4/25	44.33	Moisture Condition, Soil/Dirt Compaction; Flow Increase	3/10/25	11.3											
89	--	--	--	3/4/25	30.56	Moisture Condition, Soil/Dirt Compaction	3/10/25	10.22											
161	--	--	--	3/4/25	35.00	Moisture Condition, Soil/Dirt Compaction	3/10/25	18.4											
163	--	--	--	3/4/25	29.58	Moisture Condition, Soil/Dirt Compaction	3/10/25	10.16											
155	--	--	--	3/4/25	59.79	Moisture Condition, Soil/Dirt Compaction	3/10/25	10.32											
166	--	--	--	3/4/25	61.34	Moisture Condition, Soil/Dirt Compaction	3/10/25	10.7											
188	--	--	--	3/4/25	27.30	Flow Increase	3/10/25	16.32											
211	--	--	--	3/5/25	53.48	Moisture Condition, Soil/Dirt Compaction; Flow Increase	3/15/25	18.49											
214	--	--	--	3/5/25	34.09	Moisture Condition, Soil/Dirt Compaction	3/15/25	14.45											
215	--	--	--	3/5/25	33.06	Moisture Condition, Soil/Dirt Compaction	3/15/25	11											
197	--	--	--	3/5/25	50.66	Moisture Condition, Soil/Dirt Compaction	3/15/25	11.92											
99	--	--	--	3/5/25	41.03	Moisture Condition, Soil/Dirt Compaction	3/15/25	24.15											
216	--	--	--	3/5/25	34.02	Moisture Condition, Soil/Dirt Compaction	3/15/25	18.14											
217	--	--	--	3/5/25	28.25	Moisture Condition, Soil/Dirt Compaction	3/15/25	12.69											
218	--	--	--	3/5/25	32.56	Moisture Condition, Soil/Dirt Compaction	3/15/25	24.3											
225	--	--	--	3/5/25	28.23	Moisture Condition, Soil/Dirt Compaction	3/15/25	19.34											
224	--	--	--	3/5/25	27.28	Moisture Condition, Soil/Dirt Compaction	3/15/25	15.5											
223	--	--	--	3/5/25	28.35	Moisture Condition, Soil/Dirt Compaction	3/15/25	17.93											
221	--	--	--	3/5/25	67.00	Moisture Condition, Soil/Dirt Compaction	3/15/25	22.13											
102	--	--	--	3/5/25	50.00	Moisture Condition, Soil/Dirt Compaction	3/15/25	16.39											
100	--	--	--	3/5/25	121.00	Moisture Condition, Soil/Dirt Compaction	3/15/25	15.17											
97	--	--	--	3/5/25	56.00	Moisture Condition, Soil/Dirt Compaction	3/15/25	12.35											
237	--	--	--	3/8/25	25.26	Moisture Condition, Soil/Dirt Compaction	3/15/25	18.7											
240	--	--	--	3/8/25	30.42	Moisture Condition, Soil/Dirt Compaction	3/15/25	22.64											
245	--	--	--	3/8/25	56.73	Moisture Condition, Soil/Dirt Compaction	3/15/25	20.99											
246	--	--	--	3/8/25	61.90	Moisture Condition, Soil/Dirt Compaction	3/15/25	19.18											
231	--	--	--	3/8/25	320.00	Moisture Condition, Soil/Dirt Compaction	3/15/25	12.8											
80	--	--	--	3/17/25	69.49	Moisture Condition, Soil/Dirt Compaction	3/25/25	23.07											
174	--	--	--	3/17/25	82.68	Flow Increase	3/25/25	24.2											
81	--	--	--	3/17/25	42.36	Moisture Condition, Soil/Dirt Compaction	3/25/25	14.36											
82	--	--	--	3/17/25	43.00	Moisture Condition, Soil/Dirt Compaction	3/25/25	24.6											
172	--	--	--	3/17/25	31.32	Flow Increase	3/25/25	19.84											
159	--	--	--	3/17/25	98.89	Moisture Condition, Soil/Dirt Compaction	3/25/25	17.2											
171	--	--	--	3/24/25	35.71	Flow Increase	4/3/25	12.61											
169	--	--	--	3/24/25	103.00	Flow Increase	4/3/25	15.05											
181	--	--	--	3/24/25	48.45	Flow Increase	4/3/25	14.4											
151	--	--	--	3/24/25	71.03	Flow Increase	4/3/25	10.9											
176	--	--	--	3/24/25	32.00	Flow Increase	4/3/25	31.3	Flow Increase	4/10/2025	16.32								
166	--	--	--	3/24/25	39.40	Moisture Condition, Soil/Dirt Compaction; Flow Increase	4/3/25	22.4											
184	--	--	--	3/24/25	77.46	Flow Increase	4/3/25	11.03											
202	--	--	--	3/24/25	30.52	Flow Increase	4/3/25	19.2											
149	--	--	--	3/24/25	29.72	Moisture Condition, Soil/Dirt Compaction; Flow Increase	4/3/25	30.4	Flow Increase	4/10/2025	12.11								
147	--	--	--	3/24/25	54.50	Moisture Condition, Soil/Dirt Compaction; Flow Increase	4/3/25	6.21											
82	--	--	--	3/24/25	131.00	Moisture Condition, Soil/Dirt Compaction; Flow Increase	4/3/25	7.3											
83	--	--	--	3/24/25	32.92	Moisture Condition, Soil/Dirt Compaction; Flow Increase	4/3/25	8.4											
77	--	--	--	3/25/25	34.72	Flow Increase	4/3/25	21.08											
80	--	--	--	3/25/25	33.07	Flow Increase	4/3/25	47.02	Flow Increase	4/10/2025	14.06								
209	--	--	--	3/25/25	36.36	Flow Increase	4/3/25	13.5											
210	--	--	--	3/25/25	38.28	Flow Increase	4/3/25	22.45											
211	--	--	--	3/25/25	28.85	Flow Increase	4/3/25	21.98											
197	--	--	--	3/25/25	32.93	Flow Increase	4/3/25	22.6											
163	--	--	--	3/25/25	34.35	Moisture Condition, Soil/Dirt Compaction; Flow Increase	4/3/25	22.78											
89	--	--	--	3/25/25	30.55	Moisture Condition, Soil/Dirt Compaction; Flow Increase	4/3/25	18.4											
167	--	--	--	3/25/25	40.00	Moisture Condition, Soil/Dirt Compaction; Flow Increase	4/3/25	13.6											
80	--	--	--	4/1/25	68.95	Moisture Condition, Soil/Dirt Compaction	4/10/25	14.06											
172	--	--	--	4/1/25	30.55	Flow Increase	4/10/25	10.01											
198	--	--	--	4/1/25	30.12	Moisture Condition, Soil/Dirt Compaction	4/10/25	18.6											
82	--	--	--	4/1/25	100.00	Moisture Condition, Soil/Dirt Compaction	4/10/25	21.55											
157	--	--	--	4/1/25	66.53	Flow Increase	4/10/25	24.68											
92	--	--	--	4/1/25	51.33	Moisture Condition, Soil/Dirt Compaction	4/10/25	11.67											
215	--	--	--	4/2/25	36.78	Moisture Condition, Soil/Dirt Compaction	4/10/25	22.06											
223	--	--	--	4/2/25	26.18	Moisture Condition, Soil/Dirt Compaction	4/10/25	19.4											
252	--	--	--	4/2/25	80.00	Moisture Condition, Soil/Dirt Compaction	4/10/25	17.6											
238	--	--	--	4/2/25	44.76	Moisture Condition, Soil/Dirt Compaction	4/10/25	21.8											
237	--	--	--	4/2/25	37.19	Moisture Condition, Soil/Dirt Compaction	4/10/25	23.6											
201	--	--	--	4/14/25	55.00	Flow Increase	4/23/25	32.26	Flow Increase	4/29/2025	16.41								
175	--	--	--	4/14/25	32.00	Flow Increase	4/23/25	29.97	Flow Increase	4/29/2025	21.6								
182	--	--	--	4/14/25	153.00	Flow Increase	4/23/25	10.59											
183	--	--	--	4/14/25	25.27	Flow Increase	4/23/25	9.32											
184	--	--	--	4/14/25	101.00	Flow Increase	4/23/25	12.74											
173	--	--	--	4/14/25	29.20	Flow Increase	4/23/25	21.05											
152	--	--	--	4/14/25	34.00	Flow Increase	4/23/25	12.13											
81	--	--	--	4/14/25	45.02	Moisture Condition, Soil/Dirt Compaction	4/23/25	15.72											
82	--	--	--	4/14/25	36.34	Moisture Condition, Soil/Dirt Compaction	4/23/25	24.13											

2025 Chiquita Surface Emissions Exceedance

Grid	Flag	Latitude	Longitude	Initial Date	Initial Exceedance >500, 200-499, >25 (PPM)	10-Day Corrective Action	First Remonitoring Date (10-days)	PPM	2nd 10-Day Corrective Action	Second Remonitoring Date (10-days)	PPM	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
190	--	--	--	4/14/25	50.04	Flow Increase	4/23/25	11.48											
167	--	--	--	4/14/25	28.07	Flow Increase	4/23/25	19.43											
166	--	--	--	4/14/25	32.03	Moisture Condition, Soil/Dirt Compaction	4/23/25	10.39											
159	--	--	--	4/14/25	29.05	Moisture Condition, Soil/Dirt Compaction	4/23/25	19.21											
206	--	--	--	4/14/25	119.00	Flow Increase	4/23/25	34.9	Flow Increase	4/29/2025	18.56								
165	--	--	--	4/14/25	43.80	Moisture Condition, Soil/Dirt Compaction	4/23/25	21.12											
168	--	--	--	4/14/25	33.08	Flow Increase	4/23/25	36.73	Flow Increase	4/29/2025	17.81								
196	--	--	--	4/14/25	40.50	Moisture Condition, Soil/Dirt Compaction	4/23/25	9.95											
88	--	--	--	4/14/25	28.43	Moisture Condition, Soil/Dirt Compaction	4/23/25	12.39											
53	--	--	--	4/14/25	61.59	Moisture Condition, Soil/Dirt Compaction	4/23/25	22.19											
216	--	--	--	4/15/25	42.25	Moisture Condition, Soil/Dirt Compaction	4/25/25	23.9											
217	--	--	--	4/15/25	233.00	Moisture Condition, Soil/Dirt Compaction	4/25/25	24.06											
102	--	--	--	4/15/25	25.97	Moisture Condition, Soil/Dirt Compaction	4/25/25	21.6											
103	--	--	--	4/15/25	29.70	Moisture Condition, Soil/Dirt Compaction	4/25/25	20.9											
208	--	--	--	4/15/25	35.01	Flow Increase	4/25/25	21.35											
240	--	--	--	4/15/25	26.13	Moisture Condition, Soil/Dirt Compaction	4/25/25	20.22											
239	--	--	--	4/15/25	34.11	Moisture Condition, Soil/Dirt Compaction	4/25/25	18.7											
237	--	--	--	4/15/25	27.16	Moisture Condition, Soil/Dirt Compaction	4/25/25	10.47											
246	--	--	--	4/15/25	36.08	Moisture Condition, Soil/Dirt Compaction	4/25/25	22.09											
235	--	--	--	4/15/25	50.13	Moisture Condition, Soil/Dirt Compaction	4/25/25	24.11											
236	--	--	--	4/15/25	34.31	Moisture Condition, Soil/Dirt Compaction	4/25/25	19.72											
253	--	--	--	4/15/25	38.08	Moisture Condition, Soil/Dirt Compaction	4/25/25	12.39											
97	--	--	--	4/15/25	28.31	Moisture Condition, Soil/Dirt Compaction	4/25/25	17.17											
94	--	--	--	4/15/25	35.41	Moisture Condition, Soil/Dirt Compaction	4/25/25	14.32											
147	--	--	--	4/21/25	52.87	Moisture Condition, Soil/Dirt Compaction	4/29/25	20.1											
80	--	--	--	4/21/25	91.27	Moisture Condition, Soil/Dirt Compaction	4/29/25	23.16											
89	--	--	--	4/21/25	160.00	Moisture Condition, Soil/Dirt Compaction	4/29/25	19.83											
83	--	--	--	4/21/25	28.83	Moisture Condition, Soil/Dirt Compaction	4/29/25	21.72											
155	--	--	--	4/21/25	132.00	Moisture Condition, Soil/Dirt Compaction	4/29/25	17.51											
170	--	--	--	4/21/25	37.15	Flow Increase	4/29/25	22.37											
171	--	--	--	4/21/25	28.24	Flow Increase	4/29/25	23.19											
158	--	--	--	4/21/25	71.78	Flow Increase	4/29/25	15.17											
159	--	--	--	4/21/25	88.00	Moisture Condition, Soil/Dirt Compaction	4/29/25	22.63											
160	--	--	--	4/21/25	105.00	Moisture Condition, Soil/Dirt Compaction	4/29/25	17.42											
165	--	--	--	4/21/25	100.00	Moisture Condition, Soil/Dirt Compaction	4/29/25	24.4											
163	--	--	--	4/22/25	44.31	Moisture Condition, Soil/Dirt Compaction	4/29/25	19.63											
198	--	--	--	4/22/25	31.39	Moisture Condition, Soil/Dirt Compaction	4/29/25	16.09											
213	--	--	--	4/22/25	32.74	Moisture Condition, Soil/Dirt Compaction	4/29/25	16.36											
199	--	--	--	4/22/25	27.53	Moisture Condition, Soil/Dirt Compaction	4/29/25	16.22											
197	--	--	--	4/22/25	43.92	Moisture Condition, Soil/Dirt Compaction	4/29/25	17.71											
216	--	--	--	4/22/25	26.06	Moisture Condition, Soil/Dirt Compaction	4/29/25	22.19											
217	--	--	--	4/22/25	54.90	Moisture Condition, Soil/Dirt Compaction	4/29/25	23.8											
88	--	--	--	4/22/25	30.45	Moisture Condition, Soil/Dirt Compaction	4/29/25	15.43											
99	--	--	--	4/22/25	60.10	Moisture Condition, Soil/Dirt Compaction	4/29/25	19.75											
211	--	--	--	4/22/25	41.75	Flow Increase	4/29/25	19.22											
215	--	--	--	4/22/25	41.45	Moisture Condition, Soil/Dirt Compaction; Flow Increase	4/29/25	23.6											
158	--	--	--	5/5/25	26.15	Flow Increase	5/12/25	9.61											
171	--	--	--	5/5/25	62.28	Moisture Condition, Soil/Dirt Compaction; Flow Increase	5/12/25	23.61											
179	--	--	--	5/5/25	48.71	Flow Increase	5/12/25	19.24											
178	--	--	--	5/5/25	59.45	Flow Increase	5/12/25	15.16											
150	--	--	--	5/5/25	55.31	Flow Increase	5/12/25	19.44											
145	--	--	--	5/5/25	44.08	Flow Increase	5/12/25	10.16											
77	--	--	--	5/5/25	32.51	Seal Repairs; Flow Increase	5/12/25	8.42											
170	--	--	--	5/5/25	96.92	Flow Increase	5/12/25	24.6											
169	--	--	--	5/5/25	45.19	Flow Increase	5/12/25	23.9											
202	--	--	--	5/5/25	55.37	Flow Increase	5/12/25	21.4											
201	--	--	--	5/5/25	49.23	Flow Increase	5/12/25	16.3											
189	--	--	--	5/5/25	28.50	Flow Increase	5/12/25	9.1											
172	--	--	--	5/5/25	60.50	Flow Increase	5/12/25	8.6											
173	--	--	--	5/5/25	52.20	Flow Increase	5/12/25	22.4											
175	--	--	--	5/5/25	47.12	Flow Increase	5/12/25	16.8											
151	--	--	--	5/5/25	28.01	Flow Increase	5/12/25	17.2											
157	--	--	--	5/5/25	70.36	Flow Increase	5/12/25	23.9											
156	--	--	--	5/5/25	46.10	Flow Increase	5/12/25	24.1											
177	--	--	--	5/5/25	70.00	Flow Increase	5/12/25	23.6											
149	--	--	--	5/5/25	54.44	Flow Increase	5/12/25	17.1											
147	--	--	--	5/5/25	42.13	Flow Increase	5/12/25	19.6											
78	--	--	--	5/5/25	49.09	Flow Increase	5/12/25	13.4											
165	--	--	--	5/6/25	51.25	Flow Increase	5/16/25	23.7											
167	--	--	--	5/6/25	56.41	Flow Increase	5/16/25	20.65											
154	--	--	--	5/6/25	54.13	Moisture Condition, Soil/Dirt Compaction	5/16/25	20.48											
195	--	--	--	5/6/25	25.20	Moisture Condition, Soil/Dirt Compaction	5/16/25	17.43											
199	--	--	--	5/6/25	28.50	Moisture Condition, Soil/Dirt Compaction	5/16/25	9.55											
214	--	--	--	5/6/25	33.30	Moisture Condition, Soil/Dirt Compaction	5/16/25	18.25											
88	--	--	--	5/6/25	28.20	Moisture Condition, Soil/Dirt Compaction	5/16/25	9.2											
204	--	--	--	5/6/25	69.00	Flow Increase	5/16/25	17.25											
206	--	--	--	5/6/25	26.20	Flow Increase	5/16/25	19.85											
85	--	--	--	5/7/25	26.40	Moisture Condition, Soil/Dirt Compaction	5/16/25	19.8											

2025 Chiquita Surface Emissions Exceedance

Grid	Flag	Latitude	Longitude	Initial Date	Initial Exceedance >500, 200-499, >25 (PPM)	10-Day Corrective Action	First Remonitoring Date (10-days)	PPM	2nd 10-Day Corrective Action	Second Remonitoring Date (10-days)	PPM	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
39	--	--	--	5/7/25	26.82	Moisture Condition, Soil/Dirt Compaction	5/16/25	17.98											
51	--	--	--	5/7/25	65.66	Moisture Condition, Soil/Dirt Compaction	5/16/25	11.1											
52	--	--	--	5/7/25	26.78	Moisture Condition, Soil/Dirt Compaction	5/16/25	12.65											
155	--	--	--	5/14/25	27.59	Moisture Condition, Soil/Dirt Compaction	5/22/25	24.5											
163	--	--	--	5/14/25	75.19	Moisture Condition, Soil/Dirt Compaction	5/22/25	19.6											
81	--	--	--	5/14/25	26.73	Moisture Condition, Soil/Dirt Compaction	5/22/25	24.3											
82	--	--	--	5/14/25	139.00	Moisture Condition, Soil/Dirt Compaction	5/22/25	22.8											
149	--	--	--	5/14/25	71.26	Moisture Condition, Soil/Dirt Compaction	5/22/25	20.4											
159	--	--	--	5/14/25	34.81	Moisture Condition, Soil/Dirt Compaction	5/22/25	24.4											
78	--	--	--	5/15/25	60.32	Moisture Condition, Soil/Dirt Compaction	5/22/25	18.3											
79	--	--	--	5/15/25	28.40	Moisture Condition, Soil/Dirt Compaction	5/22/25	23.2											
175	--	--	--	5/15/25	44.85	Flow Increase	5/22/25	12.6											
208	--	--	--	5/15/25	32.33	Flow Increase	5/22/25	24.6											
199	--	--	--	5/19/25	25.62	Moisture Condition, Soil/Dirt Compaction	5/29/25	21.7											
195	--	--	--	5/19/25	25.71	Moisture Condition, Soil/Dirt Compaction	5/29/25	17.4											
185	--	--	--	5/19/25	46.34	Flow Increase	5/29/25	13.8											
180	--	--	--	5/19/25	68.63	Flow Increase	5/29/25	19.7											
215	--	--	--	5/20/25	29.30	Moisture Condition, Soil/Dirt Compaction	5/29/25	13.6											
214	--	--	--	5/20/25	27.90	Moisture Condition, Soil/Dirt Compaction	5/29/25	21.9											
81	--	--	--	6/3/25	67.34	Moisture Condition, Soil/Dirt Compaction	6/12/25	24.3											
82	--	--	--	6/3/25	47.42	Moisture Condition, Soil/Dirt Compaction	6/12/25	20.6											
171	--	--	--	6/3/25	33.50	Moisture Condition, Soil/Dirt Compaction	6/12/25	24.3											
216	--	--	--	6/4/25	40.00	Flow Increase with header installation	6/12/25	20.17											
99	--	--	--	6/4/25	33.45	Flow Increase with header installation	6/12/25	19.17											
89	--	--	--	6/4/25	25.49	Flow Increase with header installation	6/12/25	21.6											
217	--	--	--	6/4/25	31.23	Flow Increase with header installation	6/12/25	22.05											
215	--	--	--	6/4/25	58.40	Flow Increase with header installation	6/12/25	23.06											
214	--	--	--	6/4/25	28.92	Flow Increase with header installation	6/12/25	24.09											
159	--	--	--	6/4/25	74.76	Flow Increase with header installation	6/12/25	21.09											
155	--	--	--	6/4/25	64.20	Flow Increase with header installation	6/12/25	23.3											
187	--	--	--	6/16/25	27.44	Flow Increase	6/26/25	9.28											
189	--	--	--	6/16/25	45.00	Flow Increase	6/26/25	5.64											
53	--	--	--	6/16/25	34.20	Moisture Condition, Soil/Dirt Compaction	6/26/25	9.31											
213	--	--	--	6/17/25	59.70	Moisture Condition, Soil/Dirt Compaction	6/26/25	7.65											
204	--	--	--	6/17/25	25.32	Flow Increase	6/26/25	6.19											
201	--	--	--	6/23/25	26.78	Flow Increase	7/2/25	24.68											
225	--	--	--	6/24/25	25.12	Moisture Condition, Soil/Dirt Compaction	7/2/25	23.75											
244	--	--	--	6/24/25	38.53	Moisture Condition, Soil/Dirt Compaction	7/2/25	23											
243	--	--	--	6/24/25	43.68	Moisture Condition, Soil/Dirt Compaction	7/2/25	23.64											
242	--	--	--	6/24/25	32.31	Moisture Condition, Soil/Dirt Compaction	7/2/25	24.78											
241	--	--	--	6/24/25	38.95	Moisture Condition, Soil/Dirt Compaction	7/2/25	24.87											
145	--	--	--	6/24/25	80.49	Flow Increase	7/2/25	19.33											
150	--	--	--	6/24/25	140.00	Flow Increase	7/2/25	14.3											
80	--	--	--	6/24/25	68.13	Flow Increase	7/2/25	17.01											
87	--	--	--	6/25/25	47.75	Flow Increase	7/2/25	7.56											
91	--	--	--	6/25/25	39.37	Moisture Condition, Soil/Dirt Compaction	7/2/25	24.01											
92	--	--	--	6/25/25	59.30	Moisture Condition, Soil/Dirt Compaction	7/2/25	7.32											
239	--	--	--	6/25/25	30.40	Flow Increase	7/2/25	23											
51	--	--	--	6/25/25	28.80	Flow Increase	7/2/25	23.75											
52	--	--	--	6/25/25	27.00	Flow Increase	7/2/25	24.53											
94	--	--	--	6/25/25	30.45	Moisture Condition, Soil/Dirt Compaction	7/2/25	8.48											
33	--	--	--	6/25/25	27.60	Flow Increase	7/2/25	24.32											
69	--	--	--	6/26/25	25.92	Flow Increase	7/2/25	23											
72	--	--	--	6/26/25	25.36	Flow Increase	7/2/25	23.38											
54	--	--	--	6/26/25	35.79	Flow Increase	7/2/25	23.88											
57	--	--	--	6/26/25	79.70	Moisture Condition, Soil/Dirt Compaction	7/2/25	15.05											
167	--	--	--	7/1/25	26.22	Moisture Condition, Soil/Dirt Compaction	7/9/25	21.3											
214	--	--	--	7/2/25	47.30	Moisture Condition, Soil/Dirt Compaction	7/9/25	19.1											
83	--	--	--	7/2/25	44.10	Moisture Condition, Soil/Dirt Compaction	7/9/25	12.6											
188	--	--	--	7/14/25	26.60	Flow Increase	7/24/25	9.27											
178	--	--	--	7/14/25	79.08	Flow Increase	7/24/25	11.62											
170	--	--	--	7/14/25	178.00	Moisture Condition, Soil/Dirt Compaction	7/24/25	10.1											
246	--	--	--	7/15/25	29.00	Moisture Condition, Soil/Dirt Compaction	7/24/25	22.9											
247	--	--	--	7/15/25	47.00	Moisture Condition, Soil/Dirt Compaction	7/24/25	24.28											
248	--	--	--	7/15/25	38.00	Moisture Condition, Soil/Dirt Compaction	7/24/25	21.43											
233	--	--	--	7/15/25	29.02	Moisture Condition, Soil/Dirt Compaction	7/24/25	21.82											
207	--	--	--	7/15/25	26.75	Flow Increase	7/24/25	20.42											
208	--	--	--	7/15/25	30.23	Flow Increase	7/24/25	17.86											
212	--	--	--	7/15/25	28.40	Flow Increase	7/24/25	23.94											
205	--	--	--	7/15/25	26.90	Flow Increase	7/24/25	21.6											
87	--	--	--	7/15/25	34.40	Moisture Condition, Soil/Dirt Compaction	7/24/25	22.61											
92	--	--	--	7/15/25	31.45	Moisture Condition, Soil/Dirt Compaction	7/24/25	24.35											
91	--	--	--	7/15/25	36.25	Moisture Condition, Soil/Dirt Compaction	7/24/25	16.51											
93	--	--	--	7/15/25	40.32	Moisture Condition, Soil/Dirt Compaction	7/24/25	22.86											
95	--	--	--	7/15/25	48.92	Moisture Condition, Soil/Dirt Compaction	7/24/25	18.3											
54	--	--	--	7/16/25	39.48	Moisture Condition, Soil/Dirt Compaction	7/24/25	17.91											
55	--	--	--	7/16/25	27.61	Moisture Condition, Soil/Dirt Compaction	7/24/25	16.16											
57	--	--	--	7/16/25	31.67	Moisture Condition, Soil/Dirt Compaction	7/24/25	7.5											

2025 Chiquita Surface Emissions Exceedance

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35	--	--	--	7/16/25	26.31	Moisture Condition, Soil/Dirt Compaction	7/24/25	19.51											
39	--	--	--	7/16/25	42.09	Moisture Condition, Soil/Dirt Compaction	7/24/25	19.56											
43	--	--	--	7/16/25	51.64	Moisture Condition, Soil/Dirt Compaction	7/24/25	22.91											
42	--	--	--	7/16/25	39.96	Moisture Condition, Soil/Dirt Compaction	7/24/25	18.62											
59	--	--	--	7/16/25	33.02	Moisture Condition, Soil/Dirt Compaction	7/24/25	16.17											
60	--	--	--	7/16/25	37.21	Moisture Condition, Soil/Dirt Compaction	7/24/25	15.91											
63	--	--	--	7/16/25	56.75	Moisture Condition, Soil/Dirt Compaction	7/24/25	9.41											
15	--	--	--	7/16/25	39.29	Moisture Condition, Soil/Dirt Compaction	7/24/25	7.67											
12	--	--	--	7/16/25	29.96	Moisture Condition, Soil/Dirt Compaction	7/24/25	7.04											
8	--	--	--	7/16/25	30.05	Moisture Condition, Soil/Dirt Compaction	7/24/25	8.14											
64	--	--	--	7/16/25	29.13	Moisture Condition, Soil/Dirt Compaction	7/24/25	7.9											
44	--	--	--	7/16/25	28.16	Moisture Condition, Soil/Dirt Compaction	7/24/25	7.49											
45	--	--	--	7/16/25	29.87	Moisture Condition, Soil/Dirt Compaction	7/24/25	8.76											
46	--	--	--	7/16/25	31.17	Moisture Condition, Soil/Dirt Compaction	7/24/25	23.47											
32	--	--	--	7/16/25	27.51	Moisture Condition, Soil/Dirt Compaction	7/24/25	16.81											
41	--	--	--	7/16/25	34.41	Moisture Condition, Soil/Dirt Compaction	7/24/25	21.49											
196	--	--	--	7/16/25	27.70	Moisture Condition, Soil/Dirt Compaction	7/24/25	21.6											
82				7/28/25	37.80	Moisture Condition, Soil/Dirt Compaction	8/7/25	23.8											
194				7/29/25	72.80	Moisture Condition, Soil/Dirt Compaction	8/7/25	23.5											
222				7/29/25	117.00	Moisture Condition, Soil/Dirt Compaction	8/7/25	21.3											
214				7/29/25	67.85	Moisture Condition, Soil/Dirt Compaction	8/7/25	23.8											
215				7/29/25	46.32	Moisture Condition, Soil/Dirt Compaction	8/7/25	24.7											
62				7/30/25	87.00	Flow Increase	8/7/25	15.3											
63				7/30/25	30.00	Flow Increase	8/7/25	9.6											
65				7/30/25	33.50	Flow Increase	8/7/25	17.6											
64				7/30/25	61.35	Flow Increase	8/7/25	10											
44				7/30/25	39.20	Flow Increase	8/7/25	24.6											
68				7/30/25	30.48	Flow Increase	8/7/25	22.4											
55				7/30/25	70.73	Flow Increase	8/7/25	20.7											
60				7/30/25	79.36	Flow Increase	8/7/25	16.9											
56				7/30/25	28.33	Flow Increase	8/7/25	23.8											
231				7/30/25	82.18	Flow Increase	8/7/25	18.5											
232				7/30/25	84.61	Flow Increase	8/7/25	20.2											
233				7/30/25	84.90	Flow Increase	8/7/25	17.7											
244				7/30/25	30.32	Flow Increase	8/7/25	20.9											
243				7/30/25	43.23	Flow Increase	8/7/25	22.8											
242				7/30/25	49.66	Flow Increase	8/7/25	13.1											
241				7/30/25	128.00	Flow Increase	8/7/25	9.2											
240				7/30/25	68.77	Flow Increase	8/7/25	18.12											
94				7/30/25	35.26	Flow Increase	8/7/25	19.6											
93				7/30/25	51.30	Flow Increase	8/7/25	21.4											
250				7/30/25	35.18	Flow Increase	8/7/25	12.8											
91				7/30/25	32.19	Flow Increase	8/7/25	10.2											
43				7/30/25	38.40	Flow Increase	8/7/25	14.5											
177				8/6/25	68.59	Flow Increase	8/13/25	19.6											
53				8/6/25	69.38	Moisture Condition, Soil/Dirt Compaction	8/13/25	22.1											
81				8/6/25	33.41	Flow Increase	8/13/25	16.7											
82				8/6/25	35.00	Flow Increase	8/13/25	13.8											
185				8/6/25	87.45	Flow Increase	8/13/25	20.3											
168				8/6/25	30.70	Flow Increase	8/13/25	11.8											
83				8/7/25	36.29	Flow Increase	8/13/25	13.3											
166				8/7/25	37.16	Moisture Condition, Soil/Dirt Compaction; Flow Increase	8/13/25	19.1											
215				8/20/25	58.69	Moisture Condition, Soil/Dirt Compaction; Flow Increase	8/27/25	22.4											
214				8/20/25	29.01	Flow Increase	8/27/25	16.7											
88				8/20/25	35.91	Flow Increase	8/27/25	17.3											
197				8/26/25	33.60	Flow Increase	9/4/25	24.25											
81				8/26/25	67.55	Flow Increase	9/4/25	23.25											
82				8/26/25	50.25	Flow Increase	9/4/25	16.11											
84				8/27/25	45.90	Flow Increase	9/4/25	17.2											
91				8/27/25	26.26	Flow Increase	9/4/25	9.03											
93				8/27/25	50.40	Flow Increase	9/4/25	12.3											
95				8/27/25	27.73	Flow Increase	9/4/25	11.5											
187				9/2/25	26.57	Flow Increase	9/12/25	19.12											
153				9/2/25	79.80	Moisture Condition, Soil/Dirt Compaction; Flow Increase	9/12/25	20.66											
173				9/2/25	25.80	Flow Increase	9/12/25	18.45											
178				9/2/25	63.42	Flow Increase	9/12/25	9.68											
150				9/2/25	32.98	Flow Increase	9/12/25	8.21											
199				9/3/25	37.47	Flow Increase	9/12/25	23.61											
197				9/3/25	32.97	Moisture Condition, Soil/Dirt Compaction; Flow Increase	9/12/25	19.18											
195				9/3/25	28.30	Moisture Condition, Soil/Dirt Compaction; Flow Increase	9/12/25	12.26											
194				9/3/25	51.75	Moisture Condition, Soil/Dirt Compaction; Flow Increase	9/12/25	24.16											
96				9/3/25	28.74	Moisture Condition, Soil/Dirt Compaction; Flow Increase	9/12/25	10.19											
99				9/3/25	29.14	Moisture Condition, Soil/Dirt Compaction; Flow Increase	9/12/25	11.06											
216				9/3/25	37.90	Flow Increase	9/12/25	18.43											
217				9/3/25	37.20	Flow Increase	9/12/25	17.62											
196				9/3/25	25.40	Moisture Condition, Soil/Dirt Compaction; Flow Increase	9/12/25	19.11											
162				9/3/25	28.20	Moisture Condition, Soil/Dirt Compaction; Flow Increase	9/12/25	21.62											
88				9/3/25	30.40	Moisture Condition, Soil/Dirt Compaction; Flow Increase	9/12/25	20.41											

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81				9/15/25	34.20	Flow Increase	9/24/25	24.13											
82				9/15/25	49.10	Flow Increase	9/24/25	22.31											
83				9/15/25	48.80	Flow Increase	9/24/25	13.04											
84				9/16/25	49.90	Flow Increase	9/24/25	24.32											
30				9/16/25	127.00	Flow Increase	9/24/25	22.6											
220				9/16/25	47.36	Flow Increase	9/24/25	6.8											
72				9/17/25	28.60	Flow Increase	9/24/25	3.3											
93				9/17/25	96.60	Flow Increase	9/24/25	20.29											
94				9/17/25	97.97	Flow Increase	9/24/25	7.3											
95				9/17/25	67.44	Flow Increase	9/24/25	8.3											
104				9/17/25	131.00	Flow Increase	9/24/25	18.15											
98				9/17/25	92.70	Flow Increase	9/24/25	8.6											
97				9/17/25	32.81	Flow Increase	9/24/25	9.89											
103				9/17/25	25.60	Flow Increase	9/24/25	10.71											
101				9/17/25	29.51	Flow Increase	9/24/25	18.9											
89				9/23/25	48.64	Flow Increase	10/1/25	21.4											
194				9/23/25	83.69	Flow Increase	10/1/25	23.62											
189				10/7/25	40.86	Flow Increase	10/17/25	16.1											
182				10/7/25	25.37	Flow Increase	10/17/25	22.3											
157				10/7/25	27.90	Flow Increase	10/17/25	19.4											
147				10/7/25	48.74	Moisture Condition, Soil/Dirt Compaction; Flow Increase	10/17/25	11.1											
152				10/7/25	51.41	Moisture Condition, Soil/Dirt Compaction; Flow Increase	10/17/25	9.6											
53				10/7/25	48.39	Moisture Condition, Soil/Dirt Compaction; Flow Increase	10/17/25	11.2											
81				10/7/25	28.25	Moisture Condition, Soil/Dirt Compaction; Flow Increase	10/17/25	13.4											
82				10/7/25	55.30	Moisture Condition, Soil/Dirt Compaction; Flow Increase	10/17/25	9.6											
149				10/7/25	27.38	Flow Increase	10/17/25	8.4											
159				10/7/25	28.38	Flow Increase	10/17/25	10.2											
83				10/8/25	73.20	Moisture Condition, Soil/Dirt Compaction; Flow Increase	10/17/25	19.7											
155				10/8/25	42.50	Moisture Condition, Soil/Dirt Compaction; Flow Increase	10/17/25	23.8											
76				10/13/25	35.01	Moisture Condition, Soil/Dirt Compaction; Flow Increase	10/23/25	4.8											
66				10/13/25	34.56	Moisture Condition, Soil/Dirt Compaction; Flow Increase	10/23/25	6.9											
152				10/13/25	142.00	Moisture Condition, Soil/Dirt Compaction; Flow Increase	10/23/25	13.6											
32				10/13/25	29.23	Moisture Condition, Soil/Dirt Compaction; Flow Increase	10/23/25	18.7											
53				10/13/25	33.20	Moisture Condition, Soil/Dirt Compaction; Flow Increase	10/23/25	19.8											
148				10/13/25	66.70	Moisture Condition, Soil/Dirt Compaction; Flow Increase	10/23/25	4.6											
200				10/16/25	50.38	Moisture Condition, Soil/Dirt Compaction; Flow Increase	10/23/25	5.3											
158				10/27/25	69.77	Flow Increase	11/5/25	18.2											
53				10/27/25	46.30	Moisture Condition, Soil/Dirt Compaction; Flow Increase	11/5/25	23.2											
148				10/27/25	64.67	Moisture Condition, Soil/Dirt Compaction; Flow Increase	11/5/25	14.4											
157				10/27/25	86.91	Flow Increase	11/5/25	16.1											
154				10/30/25	47.20	Flow Increase	11/7/25	20.25											
149				10/30/25	27.90	Flow Increase	11/7/25	24.3											
81				10/30/25	31.98	Moisture Condition, Soil/Dirt Compaction; Flow Increase	11/7/25	20.35											
82				10/30/25	42.87	Moisture Condition, Soil/Dirt Compaction; Flow Increase	11/7/25	21.08											
215				10/30/25	26.51	Flow Increase	11/7/25	23.05											
170				10/30/25	28.31	Moisture Condition, Soil/Dirt Compaction; Flow Increase	11/7/25	22.3											
167				10/30/25	31.40	Moisture Condition, Soil/Dirt Compaction; Flow Increase	11/7/25	20.05											
165				10/30/25	26.31	Moisture Condition, Soil/Dirt Compaction; Flow Increase	11/7/25	23.4											
229				10/31/25	37.10	Flow Increase	11/5/25	12.5											
230				10/31/25	29.60	Flow Increase	11/5/25	16											
231				10/31/25	42.11	Flow Increase	11/5/25	14.5											
233				10/31/25	61.72	Flow Increase	11/5/25	18.6											
240				10/31/25	40.03	Moisture Condition, Soil/Dirt Compaction; Flow Increase	11/5/25	21.4											
238				10/31/25	36.70	Moisture Condition, Soil/Dirt Compaction; Flow Increase	11/5/25	15.8											

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Instantaneous (Monthly)																			
194	Y21	34.43167504	-118.645721	1/6/25	2,339	Moisture Condition, Soil/Dirt Compaction	1/16/25	346				Moisture Condition, Soil/Dirt Compaction	2/3/25	441					
194	Y22	34.43144202	-118.646255	1/6/25	5,960	Moisture Condition, Soil/Dirt Compaction	1/16/25	471				Moisture Condition, Soil/Dirt Compaction	2/3/25	455					
96	Y23	34.43123398	-118.646794	1/6/25	10,000	Moisture Condition, Soil/Dirt Compaction	1/16/25	410				Moisture Condition, Soil/Dirt Compaction	2/3/25	460					
195	Y24	34.43145401	-118.647227	1/6/25	7,562	Moisture Condition, Soil/Dirt Compaction	1/16/25	313				Moisture Condition, Soil/Dirt Compaction	2/3/25	175					
162	Y25	34.43207896	-118.647187	1/6/25	4,117	Moisture Condition, Soil/Dirt Compaction	1/16/25	344				Moisture Condition, Soil/Dirt Compaction	2/3/25	200					
196	Y26	34.431941	-118.647653	1/6/25	4,231	Moisture Condition, Soil/Dirt Compaction	1/16/25	400				Moisture Condition, Soil/Dirt Compaction	2/3/25	210					
196	Y27	34.431855	-118.6479	1/6/25	2,146	Moisture Condition, Soil/Dirt Compaction	1/16/25	277				Moisture Condition, Soil/Dirt Compaction	2/3/25	137					
196	Y28	34.43227996	-118.648061	1/6/25	2,860	Moisture Condition, Soil/Dirt Compaction	1/16/25	313				Moisture Condition, Soil/Dirt Compaction	2/3/25	95.7					
198	Y29	34.432214	-118.648415	1/6/25	5,780	Moisture Condition, Soil/Dirt Compaction	1/16/25	110				Moisture Condition, Soil/Dirt Compaction	2/3/25	289					
196	Y30	34.43208802	-118.648318	1/6/25	10,000	Moisture Condition, Soil/Dirt Compaction	1/16/25	356				Moisture Condition, Soil/Dirt Compaction	2/3/25	380					
196	Y31	34.43177202	-118.648101	1/6/25	16,000	Moisture Condition, Soil/Dirt Compaction	1/16/25	329				Moisture Condition, Soil/Dirt Compaction	2/3/25	401					
198	Y32	34.43170899	-118.648488	1/6/25	1,905	Moisture Condition, Soil/Dirt Compaction	1/16/25	249				Moisture Condition, Soil/Dirt Compaction	2/3/25	372					
198	Y33	34.43180303	-118.648737	1/6/25	70,000	Moisture Condition, Soil/Dirt Compaction	1/16/25	230				Moisture Condition, Soil/Dirt Compaction	2/3/25	412					
198	Y34	34.43166599	-118.648832	1/6/25	30,000	Moisture Condition, Soil/Dirt Compaction	1/16/25	430				Moisture Condition, Soil/Dirt Compaction	2/3/25	440					
198	Y35	34.43218097	-118.648794	1/6/25	50,000	Moisture Condition, Soil/Dirt Compaction	1/16/25	419				Moisture Condition, Soil/Dirt Compaction	2/3/25	377					
212	Y36	34.432114	-118.649204	1/6/25	650	Moisture Condition, Soil/Dirt Compaction	1/16/25	14.71				Moisture Condition, Soil/Dirt Compaction	2/3/25	130					
212	Y37	34.43161201	-118.649509	1/6/25	3,310	Moisture Condition, Soil/Dirt Compaction	1/16/25	66.7				Moisture Condition, Soil/Dirt Compaction	2/3/25	192					
212	Y38	34.43163296	-118.649793	1/6/25	742	Moisture Condition, Soil/Dirt Compaction	1/16/25	13.2				Moisture Condition, Soil/Dirt Compaction	2/3/25	171					
215	Y39	34.43126198	-118.650682	1/6/25	630	Moisture Condition, Soil/Dirt Compaction	1/16/25	22.55				Moisture Condition, Soil/Dirt Compaction	2/3/25	33.8					
215	Y40	34.43113097	-118.650583	1/6/25	870	Moisture Condition, Soil/Dirt Compaction	1/16/25	310				Moisture Condition, Soil/Dirt Compaction	2/3/25	66.4					
214	Y140	34.43093902	-118.650221	1/6/25	2,100	Moisture Condition, Soil/Dirt Compaction	1/16/25	420				Moisture Condition, Soil/Dirt Compaction	2/3/25	180					
214	Y141	34.43107397	-118.650236	1/6/25	6,400	Flow Increase	1/16/25	400				Flow Increase	2/3/25	211					
214	Y142	34.43104547	-118.6499709	1/6/25	4,835	Flow Increase	1/16/25	310				Flow Increase	2/3/25	288					
214	Y143	34.43097599	-118.649783	1/6/25	2,453	Flow Increase	1/16/25	333				Flow Increase	2/3/25	300					
199	Y144	34.43113499	-118.648688	1/6/25	12,000	Moisture Condition, Soil/Dirt Compaction	1/16/25	401				Moisture Condition, Soil/Dirt Compaction	2/3/25	427					
197	Y145	34.43127003	-118.647968	1/6/25	5,730	Moisture Condition, Soil/Dirt Compaction	1/16/25	481				Moisture Condition, Soil/Dirt Compaction	2/3/25	373					
197	Y146	34.43157303	-118.647592	1/6/25	4,861	Moisture Condition, Soil/Dirt Compaction	1/16/25	466				Moisture Condition, Soil/Dirt Compaction	2/3/25	410					
197	Y147	34.431381	-118.647428	1/6/25	16,000	Moisture Condition, Soil/Dirt Compaction	1/16/25	422				Moisture Condition, Soil/Dirt Compaction	2/3/25	475					
219	Y148	34.43085101	-118.649764	1/6/25	28,000	Moisture Condition, Soil/Dirt Compaction	1/16/25	456				Moisture Condition, Soil/Dirt Compaction	2/3/25	138					
191	Y100	34.43666998	-118.651554	1/6/25	500	Flow Increase	1/16/25	19.44				Flow Increase	2/3/25	25.7					
186	Y101	34.43669303	-118.649705	1/6/25	550	Flow Increase	1/16/25	28.81				Flow Increase	2/3/25	56.1					
185	Y102	34.43666596	-118.649237	1/6/25	4,500	Flow Increase	1/16/25	83.41				Flow Increase	2/3/25	261					
185	Y103	34.43663302	-118.649232	1/6/25	4,785	Flow Increase	1/16/25	193				Flow Increase	2/3/25	230					
206	Y81	34.432847	-118.65148	1/6/25	500	Flow Increase	1/16/25	18.62				Flow Increase	2/3/25	69.7					
170	Y82	34.43378602	-118.649937	1/6/25	1,000	Moisture Condition, Soil/Dirt Compaction	1/16/25	110				Moisture Condition, Soil/Dirt Compaction	2/3/25	347					
179	Y61	34.43577304	-118.649773	1/6/25	985	Flow Increase	1/16/25	146				Flow Increase	2/3/25	490					
175	Y66	34.43449899	-118.651128	1/6/25	995	Flow Increase	1/16/25	193				Flow Increase	2/3/25	404					
64P	Y101	34.43546098	-118.641407	1/9/25	2,400	Flow Increase	1/16/25	220				Flow Increase	2/3/25	467					
65P	Y102	34.43617897	-118.640987	1/9/25	1,150	Moisture Condition, Soil/Dirt Compaction; Flow Increase	1/16/25	116				Moisture Condition, Soil/Dirt Compaction; Flow Increase	2/3/25	299					
65P	Y103	34.436615	-118.641276	1/9/25	1,284	Moisture Condition, Soil/Dirt Compaction; Flow Increase	1/16/25	172				Moisture Condition, Soil/Dirt Compaction; Flow Increase	2/3/25	262					
48P	Y121	34.43472899	-118.641197	1/9/25	708	Moisture Condition, Soil/Dirt Compaction	1/16/25	180				Moisture Condition, Soil/Dirt Compaction	2/3/25	139					
44P	Y122	34.43527699	-118.641308	1/9/25	1,120	Flow Increase	1/16/25	233				Flow Increase	2/3/25	479					
64P	Y123	34.43596599	-118.640883	1/9/25	2,000	Moisture Condition, Soil/Dirt Compaction; Flow Increase	1/16/25	390				Moisture Condition, Soil/Dirt Compaction; Flow Increase	2/3/25	313					
65P	Y124	34.43625801	-118.641058	1/9/25	3,000	Moisture Condition, Soil/Dirt Compaction; Flow Increase	1/16/25	316				Moisture Condition, Soil/Dirt Compaction; Flow Increase	2/3/25	390					
58P	Y125	34.437104	-118.641669	1/9/25	3,000	Moisture Condition, Soil/Dirt Compaction; Flow Increase	1/16/25	240				Moisture Condition, Soil/Dirt Compaction; Flow Increase	2/3/25	450					
58P	Y126	34.43735604	-118.641925	1/9/25	5,000	Flow Increase	1/16/25	412				Flow Increase	2/3/25	488					
72P	Y127	34.43818099	-118.642853	1/9/25	2,000	Moisture Condition, Soil/Dirt Compaction	1/16/25	210				Moisture Condition, Soil/Dirt Compaction	2/3/25	397					
246	Y61	34.42733204	-118.650049	1/9/25	736	Moisture Condition, Soil/Dirt Compaction	1/16/25	140				Moisture Condition, Soil/Dirt Compaction	2/3/25	344					
247	Y62	34.42739499	-118.649368	1/9/25	640	Moisture Condition, Soil/Dirt Compaction	1/16/25	157				Moisture Condition, Soil/Dirt Compaction	2/3/25	163					
103	Y63	34.42969398	-118.646973	1/9/25	803	Moisture Condition, Soil/Dirt Compaction	1/16/25	339				Moisture Condition, Soil/Dirt Compaction	2/3/25	190					
103	Y64	34.429698	-118.647476	1/9/25	700	Moisture Condition, Soil/Dirt Compaction	1/16/25	210				Moisture Condition, Soil/Dirt Compaction	2/3/25	166					
52	Y81	34.43284297	-118.642209	1/9/25	500	Moisture Condition, Soil/Dirt Compaction; Flow Increase	1/16/25	32.11				Moisture Condition, Soil/Dirt Compaction; Flow Increase	2/3/25	128					
51	Y82	34.43268204	-118.642842	1/9/25	700	Moisture Condition, Soil/Dirt Compaction; Flow Increase	1/16/25	90.42				Moisture Condition, Soil/Dirt Compaction; Flow Increase	2/3/25	237					
92	Y83	34.43203202	-118.643946	1/9/25	550	Moisture Condition, Soil/Dirt Compaction; Flow Increase	1/16/25	15.25				Moisture Condition, Soil/Dirt Compaction; Flow Increase	2/3/25	97.8					
95	Y84	34.43010502	-118.645433	1/9/25	800	Moisture Condition, Soil/Dirt Compaction	1/16/25	13.81				Moisture Condition, Soil/Dirt Compaction	2/3/25	175					
220	Y21	34.430331	-118.650643	1/9/25	523	Moisture Condition, Soil/Dirt Compaction	1/16/25	9.89				Moisture Condition, Soil/Dirt Compaction	2/3/25	45.6					
220	Y22	34.43029898	-118.650659	1/9/25	500	Moisture Condition, Soil/Dirt Compaction	1/16/25	8.16				Moisture Condition, Soil/Dirt Compaction	2/3/25	23.1					
220	Y23	34.43021198	-118.650695	1/9/25	872	Moisture Condition, Soil/Dirt Compaction	1/16/25	24.15				Moisture Condition, Soil/Dirt Compaction	2/3/25	113					
227	Y24	34.429928	-118.650914	1/9/25	500	Flow Increase	1/16/25	13.6				Flow Increase	2/3/25	64.7					
227	Y25	34.42972901	-118.650978	1/9/25	3,728	Moisture Condition, Soil/Dirt Compaction	1/16/25	410				Moisture Condition, Soil/Dirt Compaction	2/3/25	475					
222	Y26	34.429683	-118.651043	1/9/25	500	Moisture Condition, Soil/Dirt Compaction	1/16/25	33.13				Moisture Condition, Soil/Dirt Compaction	2/3/25	220					
222	Y27	34.429598	-118.651137	1/9/25	600	Moisture Condition, Soil/Dirt Compaction	1/16/25	40.5				Moisture Condition, Soil/Dirt Compaction	2/3/25	145					
227	Y28	34.42951997	-118.650968	1/9/25	523	Moisture Condition, Soil/Dirt Compaction	1/16/25	433				Moisture Condition, Soil/Dirt Compaction	2/3/25	123					
221	Y29	34.43017703	-118.648207	1/9/25	541	Moisture Condition, Soil/Dirt Compaction	1/16/25	13.1				Moisture Condition, Soil/Dirt Compaction	2/3/25	90.3					
240	Y30	34.42838598	-118.649737	1/9/25	975	Moisture Condition, Soil/Dirt Compaction	1/16/25	19.8				Moisture Condition, Soil/Dirt Compaction	2/3/25	430					
240	Y31	34.42845999	-118.649621	1/9/25	2,732	Moisture Condition, Soil/Dirt Compaction	1/16/25	47.05				Moisture Condition, Soil/Dirt Compaction	2/3/25	377					
239	Y32	34.42792003	-118.648969	1/9/25	700	Moisture Condition, Soil/Dirt Compaction	1/16/25	13.45				Moisture Condition, Soil/Dirt Compaction	2/3/25	135					
159	Y21	34.43353398	-118.647948	1/24/25	1,000	Moisture Condition, Soil/Dirt Compaction	1/31/25	23.3				Moisture Condition, Soil/Dirt Compaction	2/21/25	325					
149	Y22	34.43428399	-118.646062	1/24/25	3,000	Flow Increase	1/31/25	132				Flow Increase	2/21/25	220					
159	Y23	34.43385702	-118.648025	1/24/25	1,500	Moisture Condition, Soil/Dirt Compaction	1/31/25	21.6				Moisture Condition, Soil/Dirt Compaction	2/21/25	480					
184	Y24	34.43631903	-118.649894	1/24/25	1,400	Flow Increase	1/31/25	17.76				Flow Increase	2/21/25	410					
184	Y25	34.43625198	-118.649653	1/24/25	1,200	Flow Increase	1/31/25	18.9				Flow Increase	2/21/25	380					
165	Y1	34.43315998	-118.64884	1/24/25	1,159	Flow Increase	1/31/25	17.91				Flow Increase	2/21/25	310					
160	Y2	34.43363196	-118.647659	1/24/25	5,771	Flow Increase	1/31/25	107				Flow Increase	2/21/25	292					
83	Y3	34.43381703	-118.646235	1/24/25	1,002	Moisture Condition, Soil/Dirt Compaction	1/31/25	28.78				Moisture Condition, Soil/Dirt Compaction	2/21/25	435					
83	Y4	34.433868	-118.646328	1/24/25	558	Flow Increase	1/31/25	53.86				Flow Increase	2/21/25	410					
155	Y5	34.43381603	-118.646566	1/24/25	699	Flow Increase	1/31/25	27.93				Flow Increase	2/21/25	410					

2025 Chiquita Surface Emissions Exceedance

Grid	Flag	Latitude	Longitude	Initial Date	Initial Exceedance >500, 200-499, >25 (PPM)	10-Day Corrective Action	First Remonitoring Date (10-days)	PPM	2nd 10-Day Corrective Action	Second Remonitoring Date (10-days)	PPM	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
83	Y6	34.43407997	-118.646354	1/24/25	580	Flow Increase	1/31/25	29.71				Flow Increase	2/21/25	220					
181	Y7	34.43515403	-118.651154	1/24/25	739	Flow Increase	1/31/25	27.93				Flow Increase	2/21/25	410					
179	Y8	34.43541496	-118.649664	1/24/25	9,610	Flow Increase	1/31/25	13.26				Flow Increase	2/21/25	370					
167	Y42	34.43327297	-118.649361	1/24/25	947	Flow Increase	1/31/25	34.17				Flow Increase	2/21/25	480					
171	Y43	34.43406799	-118.64849	1/24/25	556	Moisture Condition, Soil/Dirt Compaction	1/31/25	34.35				Moisture Condition, Soil/Dirt Compaction	2/21/25	380					
186	Y44	34.43669597	-118.649705	1/24/25	769	Flow Increase	1/31/25	58.15				Flow Increase	2/21/25	270					
150	Y45	34.43650302	-118.648827	1/24/25	1,427	Flow Increase	1/31/25	27.78				Flow Increase	2/21/25	490					
150	Y46	34.43636103	-118.648501	1/24/25	1,843	Flow Increase	1/31/25	133				Flow Increase	2/21/25	395					
177	Y64	34.43582199	-118.649779	1/24/25	989	Flow Increase	1/31/25	13.71				Flow Increase	2/21/25	390					
215	Y26	34.43124102	-118.65067	1/24/25	1,000	Moisture Condition, Soil/Dirt Compaction	1/31/25	29.68				Moisture Condition, Soil/Dirt Compaction	2/21/25	400					
215	Y27	34.43108898	-118.650594	1/24/25	1,000	Flow Increase	1/31/25	31.42				Flow Increase	2/21/25	485					
216	Y41	34.43090298	-118.647638	1/29/25	506	Moisture Condition, Soil/Dirt Compaction	2/3/25	283				Moisture Condition, Soil/Dirt Compaction	2/28/25	312					
99	Y42	34.430805	-118.647221	1/29/25	6,429	Moisture Condition, Soil/Dirt Compaction	2/3/25	210				Moisture Condition, Soil/Dirt Compaction	2/28/25	409					
194	Y43	34.43162802	-118.645756	1/29/25	663	Flow Increase	2/3/25	410				Flow Increase	2/28/25	210					
159	Y44	34.43387303	-118.648052	1/29/25	4,834	Moisture Condition, Soil/Dirt Compaction	2/3/25	314				Moisture Condition, Soil/Dirt Compaction	2/28/25	464					
159	Y45	34.43400102	-118.648016	1/29/25	924	Moisture Condition, Soil/Dirt Compaction	2/3/25	196				Moisture Condition, Soil/Dirt Compaction	2/28/25	145					
89	Y61	34.43258196	-118.646699	1/29/25	1,280	Flow Increase; Flex hose repaired	2/3/25	122				Flow Increase; Flex hose repaired	2/28/25	330					
150	Y46	34.43636798	-118.648488	1/29/25	508	Flow Increase	2/3/25	319				Flow Increase	2/28/25	94.7					
156	Y47	34.43553197	-118.648874	1/29/25	551	Flow Increase	2/3/25	190				Flow Increase	2/28/25	63.1					
178	Y62	34.43616103	-118.649051	1/29/25	1,082	Flow Increase	2/3/25	466				Flow Increase	2/28/25	131					
189	Y1	34.43588301	-118.651603	2/10/25	560	Flow Increase	2/19/25	38.56				Flow Increase	3/8/25	470					
239	Y21	34.42839503	-118.648996	2/10/25	6,000	Moisture Condition, Soil/Dirt Compaction; Flow Increase	2/19/25	402				Moisture Condition, Soil/Dirt Compaction; Flow Increase	3/8/25	5.3					
239	Y22	34.42803101	-118.648925	2/10/25	1,400	Moisture Condition, Soil/Dirt Compaction; Flow Increase	2/19/25	59.1				Moisture Condition, Soil/Dirt Compaction; Flow Increase	3/8/25	5.44					
238	Y23	34.42816302	-118.648689	2/10/25	1,300	Moisture Condition, Soil/Dirt Compaction; Flow Increase	2/19/25	72.11				Moisture Condition, Soil/Dirt Compaction; Flow Increase	3/8/25	70					
33	Y24	34.43396296	-118.644877	2/10/25	18,000	Moisture Condition, Soil/Dirt Compaction; Flow Increase	2/19/25	489				Moisture Condition, Soil/Dirt Compaction; Flow Increase	3/8/25	12.62					
33	Y25	34.43406899	-118.645084	2/10/25	43,000	Moisture Condition, Soil/Dirt Compaction; Flow Increase	2/19/25	477				Moisture Condition, Soil/Dirt Compaction; Flow Increase	3/8/25	14.78					
33	Y26	34.434228	-118.644926	2/10/25	11,000	Moisture Condition, Soil/Dirt Compaction; Flow Increase	2/19/25	389				Moisture Condition, Soil/Dirt Compaction; Flow Increase	3/8/25	35.7					
180	Y41	34.435047	-118.650628	2/10/25	1,282	Flow Increase	2/19/25	103				Flow Increase	3/8/25	72.5					
180	Y42	34.43548604	-118.650766	2/10/25	909	Flow Increase	2/19/25	74.29				Flow Increase	3/8/25	480					
181	Y43	34.43481398	-118.651018	2/10/25	525	Flow Increase	2/19/25	46.3				Flow Increase	3/8/25	350					
220	Y44	34.430274	-118.650644	2/10/25	1,283	Moisture Condition, Soil/Dirt Compaction; Flow Increase	2/19/25	112				Moisture Condition, Soil/Dirt Compaction; Flow Increase	3/8/25	65					
32	Y45	34.43463	-118.645346	2/10/25	583	Moisture Condition, Soil/Dirt Compaction; Flow Increase	2/19/25	207				Moisture Condition, Soil/Dirt Compaction; Flow Increase	3/8/25	490					
172	Y82	34.43463	-118.649123	2/10/25	556	Flow Increase	2/19/25	83.48				Flow Increase	3/8/25	395					
157	Y84	34.43493904	-118.648616	2/10/25	603	Flow Increase	2/19/25	42.5				Flow Increase	3/8/25	435					
170	Y101	34.43376699	-118.649942	2/10/25	5,000	Flow Increase	2/19/25	406				Flow Increase	3/8/25	25					
170	Y102	34.43382399	-118.649441	2/10/25	804	Flow Increase	2/19/25	95.02				Flow Increase	3/8/25	475					
171	Y103	34.43406497	-118.648797	2/10/25	860	Flow Increase	2/19/25	326				Flow Increase	3/8/25	490					
59	Y104	34.43554999	-118.644779	2/10/25	560	Moisture Condition, Soil/Dirt Compaction; Flow Increase	2/19/25	311				Moisture Condition, Soil/Dirt Compaction; Flow Increase	3/8/25	252					
153	Y121	34.43497399	-118.647491	2/10/25	768	Moisture Condition, Soil/Dirt Compaction; Flow Increase	2/19/25	269				Moisture Condition, Soil/Dirt Compaction; Flow Increase	3/8/25	390					
153	Y122	34.43466897	-118.647698	2/10/25	756	Moisture Condition, Soil/Dirt Compaction; Flow Increase	2/19/25	348				Moisture Condition, Soil/Dirt Compaction; Flow Increase	3/8/25	420					
154	Y126	34.43444501	-118.647071	2/10/25	1,547	Moisture Condition, Soil/Dirt Compaction; Flow Increase	2/19/25	161				Moisture Condition, Soil/Dirt Compaction; Flow Increase	3/8/25	85					
229	Y127	34.42869804	-118.649502	2/10/25	786	Moisture Condition, Soil/Dirt Compaction; Flow Increase	2/19/25	276				Moisture Condition, Soil/Dirt Compaction; Flow Increase	3/8/25	475					
40	Y128	34.43486201	-118.643661	2/10/25	1,007	Moisture Condition, Soil/Dirt Compaction; Flow Increase	2/19/25	280				Moisture Condition, Soil/Dirt Compaction; Flow Increase	3/8/25	17.4					
40	Y129	34.43504599	-118.643341	2/10/25	1,783	Moisture Condition, Soil/Dirt Compaction; Flow Increase	2/19/25	456				Moisture Condition, Soil/Dirt Compaction; Flow Increase	3/8/25	210					
175	Y61	34.43448197	-118.650453	2/10/25	959	Flow Increase	2/19/25	80.42				Flow Increase	3/8/25	360					
175	Y62	34.43452296	-118.650726	2/10/25	541	Flow Increase	2/19/25	39.24				Flow Increase	3/8/25	410					
175	Y63	34.43456001	-118.650859	2/10/25	720	Flow Increase	2/19/25	104				Flow Increase	3/8/25	380					
175	Y64	34.434689	-118.650946	2/10/25	2,563	Flow Increase	2/19/25	126				Flow Increase	3/8/25	166					
175	Y65	34.434285	-118.650905	2/10/25	16,347	Flow Increase	2/19/25	422				Flow Increase	3/8/25	180					
174	Y66	34.434243	-118.650317	2/10/25	40,096	Repaired seal around support pole	2/19/25	473				Repaired seal around support pole	3/8/25	200					
174	Y67	34.43405198	-118.650866	2/10/25	529	Flow Increase	2/19/25	199				Flow Increase	3/8/25	370					
173	Y68	34.43422096	-118.649852	2/10/25	772	Flow Increase	2/19/25	77.01				Flow Increase	3/8/25	410					
173	Y69	34.43430101	-118.649673	2/10/25	3,240	Flow Increase	2/19/25	363				Flow Increase	3/8/25	210					
173	Y70	34.43426798	-118.649601	2/10/25	2,261	Patched tear in cap	2/19/25	267				Patched tear in cap	3/8/25	300					
173	Y71	34.43452296	-118.649689	2/10/25	828	Patched tear in cap	2/19/25	29.09				Patched tear in cap	3/8/25	410					
176	Y72	34.43507398	-118.649878	2/10/25	765	Flow Increase	2/19/25	70.61				Flow Increase	3/8/25	450					
176	Y73	34.43459898	-118.650237	2/10/25	3,997	Flow Increase	2/19/25	305				Flow Increase	3/8/25	202					
176	Y74	34.43467601	-118.650343	2/10/25	770	Flow Increase	2/19/25	110				Flow Increase	3/8/25	420					
176	Y75	34.43474902	-118.650196	2/10/25	8,579	Flow Increase	2/19/25	443				Flow Increase	3/8/25	219					
176	Y76	34.43488103	-118.650112	2/10/25	10,169	Flow Increase	2/19/25	491				Flow Increase	3/8/25	225					
176	Y77	34.43476201	-118.650038	2/10/25	1,256	Flow Increase	2/19/25	69.77				Flow Increase	3/8/25	229					
176	Y78	34.43469554	-118.650536	2/10/25	801	Flow Increase	2/19/25	80.1				Flow Increase	3/8/25	450					
241	Y80	34.42860098	-118.650121	2/10/25	1,521	Moisture Condition, Soil/Dirt Compaction; Flow Increase	2/19/25	153				Moisture Condition, Soil/Dirt Compaction; Flow Increase	3/8/25	283					
241	Y201	34.42799496	-118.649815	2/10/25	505	Moisture Condition, Soil/Dirt Compaction; Flow Increase	2/19/25	83.97				Moisture Condition, Soil/Dirt Compaction; Flow Increase	3/8/25	320					
36	Y202	34.434545	-118.644056	2/10/25	720	Moisture Condition, Soil/Dirt Compaction; Flow Increase	2/19/25	84.06				Moisture Condition, Soil/Dirt Compaction; Flow Increase	3/8/25	480					
36	Y203	34.43450402	-118.644137	2/10/25	1,196	Moisture Condition, Soil/Dirt Compaction; Flow Increase	2/19/25	309				Moisture Condition, Soil/Dirt Compaction; Flow Increase	3/8/25	492					
54	Y105	34.43562099	-118.644866	2/10/25	1,000	Moisture Condition, Soil/Dirt Compaction; Flow Increase	2/19/25	173				Moisture Condition, Soil/Dirt Compaction; Flow Increase	3/8/25	225					
242	B2	34.42837802	-118.650549	2/10/25	211	Flow Increase	2/19/25	26.02											
178	B41	34.435911	-118.648925	2/10/25	282	Flow Increase	2/19/25	99.56											
181	B42	34.43515001	-118.651156	2/10/25	282	Flow Increase	2/19/25	129											
220	B43	34.43078002	-118.650228	2/10/25	425	Flow Increase	2/19/25	180											
32	B44	34.43444903	-118.644823	2/10/25	283	Flow Increase	2/19/25	70.1											
156	B81	34.43537498	-118.648388	2/10/25	256	Flow Increase	2/19/25	138											
172	B83	34.43504498	-118.648873	2/10/25	277	Flow Increase	2/19/25	114											
37	B85	34.43421702	-118.644216	2/10/25	333	Flow Increase	2/19/25	173											
154	B123	34.43412297	-118.647398	2/10/25	212	Flow Increase	2/19/25	82.61											
154	B124	34.43435398	-118.646743	2/10/25	297	Flow Increase	2/19/25	111											
154	B125	34.43452002	-118.646858	2/10/25	429	Flow Increase	2/19/25	179											

2025 Chiquita Surface Emissions Exceedance

Grid	Flag	Latitude	Longitude	Initial Date	Initial Exceedance >500, 200-499, >25 (PPM)	10-Day Corrective Action	First Remonitoring Date (10-days)	PPM	2nd 10-Day Corrective Action	Second Remonitoring Date (10-days)	PPM	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
241	B79	34.42866703	-118.649839	2/10/25	337	Flow Increase	2/19/25	133											
241	B200	34.42835497	-118.650117	2/10/25	456	Flow Increase	2/19/25	187											
160	Y63	34.433193	-118.647735	2/21/25	24,000	Moisture Condition, Soil/Dirt Compaction; Flow Increase	2/28/25	473				Moisture Condition, Soil/Dirt Compaction; Flow Increase	3/20/25	5.9					
165	Y64	34.433136	-118.648481	2/21/25	3,000	Moisture Condition, Soil/Dirt Compaction	2/28/25	401				Moisture Condition, Soil/Dirt Compaction	3/20/25	25.1					
165	Y65	34.43315503	-118.648845	2/21/25	1,400	Flow Increase	2/28/25	454				Flow Increase	3/20/25	25.1					
171	Y66	34.43406497	-118.649195	2/21/25	3,000	Flow Increase	2/28/25	379				Flow Increase	3/20/25	11.9					
158	Y67	34.43431601	-118.648329	2/21/25	2,200	Flow Increase	2/28/25	400				Flow Increase	3/20/25	11.3					
154	Y42	34.43412599	-118.64746	2/21/25	720	Flow Increase	2/28/25	260				Flow Increase	3/20/25	7.1					
154	Y43	34.43423102	-118.647382	2/21/25	527	Flow Increase	2/28/25	95.4				Flow Increase	3/20/25	8.8					
154	Y44	34.434473	-118.647193	2/21/25	800	Flow Increase	2/28/25	221				Flow Increase	3/20/25	9.3					
153	Y45	34.43442103	-118.647638	2/21/25	1,200	Flow Increase	2/28/25	410				Flow Increase	3/20/25	8.4					
153	Y46	34.43474902	-118.647426	2/21/25	600	Flow Increase	2/28/25	64.1				Flow Increase	3/20/25	11.4					
153	Y47	34.43471096	-118.647346	2/21/25	1,700	Flow Increase	2/28/25	137				Flow Increase	3/20/25	9.6					
153	Y48	34.43496502	-118.647521	2/21/25	850	Flow Increase	2/28/25	88.7				Flow Increase	3/20/25	7.6					
151	Y49	34.43558503	-118.64781	2/21/25	520	Flow Increase	2/28/25	32.1				Flow Increase	3/20/25	6.1					
152	Y50	34.43535402	-118.647767	2/21/25	720	Flow Increase	2/28/25	47.8				Flow Increase	3/20/25	8.1					
153	Y51	34.43464399	-118.647714	2/21/25	507	Flow Increase	2/28/25	13.8				Flow Increase	3/20/25	7.5					
172	Y2	34.43478598	-118.649065	2/21/25	1,400	Flow Increase	2/28/25	431				Flow Increase	3/20/25	12.3					
178	Y6	34.43592902	-118.648873	2/21/25	959	Flow Increase	2/28/25	399				Flow Increase	3/20/25	15					
166	Y21	34.43388602	-118.648031	2/21/25	1,345	Flow Increase	2/28/25	297				Flow Increase	3/20/25	27.5					
166	Y22	34.43392399	-118.648513	2/21/25	1,267	Flow Increase	2/28/25	177				Flow Increase	3/20/25	58.6					
166	Y23	34.43403304	-118.648488	2/21/25	5,321	Flow Increase	2/28/25	490				Flow Increase	3/20/25	125					
166	Y24	34.43386498	-118.648683	2/21/25	3,800	Flow Increase	2/28/25	443				Flow Increase	3/20/25	210					
166	Y25	34.43371997	-118.648704	2/21/25	2,787	Flow Increase	2/28/25	179				Flow Increase	3/20/25	108					
166	Y26	34.43366599	-118.648491	2/21/25	10,060	Flow Increase	2/28/25	182				Flow Increase	3/20/25	101					
166	Y27	34.43371997	-118.648332	2/21/25	3,306	Flow Increase	2/28/25	477				Flow Increase	3/20/25	136					
166	Y28	34.433452	-118.648334	2/21/25	11,463	Flow Increase	2/28/25	272				Flow Increase	3/20/25	97.7					
166	Y29	34.43341998	-118.648572	2/21/25	10,071	Flow Increase	2/28/25	167				Flow Increase	3/20/25	39.5					
172	B1	34.43503803	-118.648885	2/21/25	253	Flow Increase	2/28/25	73.9											
171	B21	34.43435499	-118.648632	2/21/25	461	Flow Increase	2/28/25	179											
159	B3	34.43420998	-118.648	2/21/25	220	Flow Increase	2/28/25	24.3											
159	B4	34.43421702	-118.647626	2/21/25	201	Flow Increase	2/28/25	11.9											
159	B5	34.434084	-118.647849	2/21/25	216	Flow Increase	2/28/25	17.8											
157	Y1	34.43466604	-118.648578	2/26/25	700	Flow Increase	3/8/25	380				Flow Increase	3/26/25	7.3					
178	Y3	34.43589197	-118.648912	2/26/25	5,000	Flow Increase	3/8/25	100				Flow Increase	3/26/25	8.2					
185	Y4	34.43655297	-118.649488	2/26/25	7,000	Patched tear in cap	3/8/25	260				Patched tear in cap	3/26/25	7.3					
214	Y61	34.43097297	-118.649793	2/26/25	828	Flow Increase	3/8/25	220				Flow Increase	3/26/25	43.3					
214	Y62	34.43107699	-118.649826	2/26/25	773	Moisture Condition, Soil/Dirt Compaction	3/8/25	410				Moisture Condition, Soil/Dirt Compaction	3/26/25	21.8					
214	Y63	34.43118797	-118.6499	2/26/25	603	Flow Increase	3/8/25	470				Flow Increase	3/26/25	9.7					
214	Y64	34.43094799	-118.650231	2/26/25	1,108	Flow Increase	3/8/25	200				Flow Increase	3/26/25	16.3					
215	Y65	34.43100197	-118.650491	2/26/25	500	Moisture Condition, Soil/Dirt Compaction	3/8/25	220				Moisture Condition, Soil/Dirt Compaction	3/26/25	292					
212	Y66	34.43151603	-118.649098	2/26/25	3,700	Flow Increase	3/8/25	200				Flow Increase	3/26/25	10.4					
199	Y67	34.43111798	-118.648724	2/26/25	1,312	Flow Increase	3/8/25	390				Flow Increase	3/26/25	8.3					
197	Y68	34.43126801	-118.647991	2/26/25	2,300	Flow Increase	3/8/25	77				Flow Increase	3/26/25	10.6					
197	Y69	34.43157001	-118.647599	2/26/25	7,100	Flow Increase	3/8/25	14.1				Flow Increase	3/26/25	267					
96	Y70	34.43120498	-118.646847	2/26/25	1,070	Flow Increase	3/8/25	425				Flow Increase	3/26/25	151					
221	Y121	34.43015297	-118.648168	2/26/25	612	Flow Increase	3/8/25	470				Flow Increase	3/26/25	29.7					
222	Y122	34.43005498	-118.648349	2/26/25	4,146	Flow Increase	3/8/25	220				Flow Increase	3/26/25	197					
225	Y123	34.43010896	-118.650394	2/26/25	2,086	Flow Increase	3/8/25	110				Flow Increase	3/26/25	120					
244	Y124	34.42902602	-118.651351	2/26/25	5,038	Flow Increase	3/8/25	380				Flow Increase	3/26/25	14.9					
236	Y141	34.42937303	-118.646185	2/26/25	561	Flow Increase	3/8/25	330				Flow Increase	3/26/25	134					
236	Y142	34.429007	-118.646803	2/26/25	656	Flow Increase	3/8/25	425				Flow Increase	3/26/25	454					
235	Y143	34.429066	-118.647145	2/26/25	988	Flow Increase	3/8/25	490				Flow Increase	3/26/25	32.9					
232	Y144	34.42876602	-118.648283	2/26/25	1,296	Flow Increase	3/8/25	82				Flow Increase	3/26/25	173					
231	Y145	34.42904597	-118.648442	2/26/25	2,062	Flow Increase	3/8/25	95				Flow Increase	3/26/25	25.2					
230	Y146	34.42851498	-118.648806	2/26/25	678	Flow Increase	3/8/25	390				Flow Increase	3/26/25	15.3					
95	Y161	34.43009899	-118.645443	2/26/25	754	Flow Increase	3/8/25	485				Flow Increase	3/26/25	165					
98	Y162	34.43012699	-118.646318	2/26/25	2,000	Flow Increase	3/8/25	85				Flow Increase	3/26/25	79.1					
103	Y163	34.42973396	-118.64699	2/26/25	1,800	Flow Increase	3/8/25	80				Flow Increase	3/26/25	393					
100	Y164	34.43046704	-118.646666	2/26/25	1,876	Flow Increase	3/8/25	83				Flow Increase	3/26/25	290					
174	Y622	34.43406698	-118.650636	3/10/25	1,680	Flow Increase	3/20/25	181				Flow Increase	4/9/25	24.19					
173	Y623	34.43430997	-118.649659	3/10/25	600	Flow Increase	3/20/25	31.9				Flow Increase	4/9/25	55.8					
173	Y64	34.43449404	-118.64971	3/10/25	600	Flow Increase	3/20/25	23.1				Flow Increase	4/9/25	49.2					
157	Y65	34.43475396	-118.648458	3/10/25	657	Flow Increase	3/20/25	23.4				Flow Increase	4/9/25	290					
147	Y66	34.43566902	-118.647177	3/10/25	2,000	Moisture Condition, Soil/Dirt Compaction	3/20/25	168				Moisture Condition, Soil/Dirt Compaction	4/9/25	390					
165	Y67	34.43316702	-118.648485	3/10/25	3,000	Moisture Condition, Soil/Dirt Compaction	3/20/25	46.5				Moisture Condition, Soil/Dirt Compaction	4/9/25	89.7					
161	Y68	34.43293802	-118.647665	3/10/25	1,100	Moisture Condition, Soil/Dirt Compaction	3/20/25	6.1				Moisture Condition, Soil/Dirt Compaction	4/9/25	435					
77	Y7	34.43686101	-118.647325	3/10/25	605	Flow Increase	3/20/25	32.5				Flow Increase	4/9/25	280					
203	Y102	34.43342702	-118.651401	3/10/25	662	Flow Increase	3/20/25	113				Flow Increase	4/9/25	480					
169	Y103	34.43364303	-118.650774	3/10/25	500	Flow Increase	3/20/25	31.3				Flow Increase	4/9/25	250					
169	Y104	34.43371897	-118.650606	3/10/25	1,109	Flow Increase	3/20/25	483				Flow Increase	4/9/25	12.06					
169	Y105	34.43373498	-118.650617	3/10/25	1,225	Flow Increase	3/20/25	421				Flow Increase	4/9/25	10.9					
169	Y106	34.43371503	-118.650591	3/10/25	557	Flow Increase	3/20/25	457				Flow Increase	4/9/25	14.1					
169	Y107	34.433711	-118.650264	3/10/25	1,039	Flow Increase	3/20/25	11.1				Flow Increase	4/9/25	10.53					
168	Y108	34.43374897	-118.650257	3/10/25	1,003	Flow Increase	3/20/25	12.3				Flow Increase	4/9/25	20.4					
170	Y109	34.43376599	-118.649945	3/10/25	790	Flow Increase	3/20/25	301				Flow Increase	4/9/25	17.2					
170	Y110	34.43377102	-118.649923	3/10/25	881	Flow Increase	3/20/25	155				Flow Increase	4/9/25	17.2					
171	Y111	34.43407201	-118.649195	3/10/25	690	Flow Increase	3/20/25	12				Flow Increase	4/9/25	230					

2025 Chiquita Surface Emissions Exceedance

Grid	Flag	Latitude	Longitude	Initial Date	Initial Exceedance >500, 200-499, >25 (PPM)	10-Day Corrective Action	First Remonitoring Date (10-days)	PPM	2nd 10-Day Corrective Action	Second Remonitoring Date (10-days)	PPM	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
171	Y112	34.43427301	-118.6492	3/10/25	581	Flow Increase	3/20/25	33.4				Flow Increase	4/9/25	5.22					
171	Y113	34.43435197	-118.648947	3/10/25	520	Flow Increase	3/20/25	19.9				Flow Increase	4/9/25	4.35					
158	Y114	34.434372	-118.648375	3/10/25	1,573	Flow Increase	3/20/25	173				Flow Increase	4/9/25	185					
158	Y115	34.43431199	-118.648359	3/10/25	1,017	Flow Increase	3/20/25	56.1				Flow Increase	4/9/25	225					
53	Y116	34.43540599	-118.645785	3/10/25	590	Moisture Condition, Soil/Dirt Compaction	3/20/25	59.8				Moisture Condition, Soil/Dirt Compaction	4/9/25	4.33					
53	Y117	34.43548302	-118.645691	3/10/25	513	Moisture Condition, Soil/Dirt Compaction	3/20/25	15.2				Moisture Condition, Soil/Dirt Compaction	4/9/25	98.25					
86	Y18	34.43242203	-118.645725	3/10/25	590	Moisture Condition, Soil/Dirt Compaction	3/20/25	11.9				Moisture Condition, Soil/Dirt Compaction	4/9/25	5.68					
68	Y19	34.43195097	-118.646265	3/10/25	801	Moisture Condition, Soil/Dirt Compaction	3/20/25	11.4				Moisture Condition, Soil/Dirt Compaction	4/9/25	17.8					
162	Y20	34.43182197	-118.647318	3/10/25	731	Moisture Condition, Soil/Dirt Compaction	3/20/25	111				Moisture Condition, Soil/Dirt Compaction	4/9/25	13.9					
196	Y21	34.43196899	-118.647664	3/10/25	843	Moisture Condition, Soil/Dirt Compaction	3/20/25	28.1				Moisture Condition, Soil/Dirt Compaction	4/9/25	10.22					
196	Y22	34.43187403	-118.647872	3/10/25	509	Moisture Condition, Soil/Dirt Compaction	3/20/25	31.1				Moisture Condition, Soil/Dirt Compaction	4/9/25	452					
198	Y23	34.43240502	-118.645256	3/10/25	871	Moisture Condition, Soil/Dirt Compaction	3/20/25	40.8				Moisture Condition, Soil/Dirt Compaction	4/9/25	10.9					
181	Y42	34.43521396	-118.650817	3/10/25	1,356	Flow Increase	3/20/25	17.2				Flow Increase	4/9/25	229					
181	Y43	34.435177	-118.650801	3/10/25	723	Flow Increase	3/20/25	14.8				Flow Increase	4/9/25	25.17					
181	Y44	34.43516803	-118.651128	3/10/25	5,475	Flow Increase	3/20/25	13.7				Flow Increase	4/9/25	55.6					
181	Y45	34.43499402	-118.651163	3/10/25	700	Flow Increase	3/20/25	29.4				Flow Increase	4/9/25	18.3					
181	Y46	34.435004	-118.651191	3/10/25	856	Flow Increase	3/20/25	7.1				Flow Increase	4/9/25	19.33					
181	Y47	34.43505504	-118.651346	3/10/25	913	Flow Increase	3/20/25	23.8				Flow Increase	4/9/25	220					
181	Y48	34.43502696	-118.65139	3/10/25	500	Flow Increase	3/20/25	24.5				Flow Increase	4/9/25	190					
175	Y49	34.43469998	-118.651112	3/10/25	500	Flow Increase	3/20/25	29.4				Flow Increase	4/9/25	79.5					
175	Y50	34.43460401	-118.651199	3/10/25	700	Flow Increase	3/20/25	54.7				Flow Increase	4/9/25	24.8					
175	Y51	34.43457602	-118.650918	3/10/25	800	Flow Increase	3/20/25	12.1				Flow Increase	4/9/25	325					
175	Y52	34.434631	-118.650878	3/10/25	800	Flow Increase	3/20/25	11.3				Flow Increase	4/9/25	24.17					
175	Y53	34.43456302	-118.650791	3/10/25	5,232	Flow Increase	3/20/25	97.4				Flow Increase	4/9/25	55.19					
175	Y54	34.43459496	-118.650626	3/10/25	900	Flow Increase	3/20/25	36.7				Flow Increase	4/9/25	17.9					
176	Y55	34.43460602	-118.650474	3/10/25	2,456	Flow Increase	3/20/25	55.9				Flow Increase	4/9/25	25.18					
175	Y56	34.43462396	-118.650296	3/10/25	952	Flow Increase	3/20/25	20.1				Flow Increase	4/9/25	50					
176	Y57	34.43470602	-118.65021	3/10/25	500	Flow Increase	3/20/25	168				Flow Increase	4/9/25	320					
176	Y58	34.43474801	-118.650031	3/10/25	9,813	Flow Increase	3/20/25	20.6				Flow Increase	4/9/25	250					
177	Y59	34.43521002	-118.649177	3/10/25	900	Flow Increase	3/20/25	11.1				Flow Increase	4/9/25	190					
156	Y60	34.43552099	-118.648881	3/10/25	913	Flow Increase	3/20/25	404				Flow Increase	4/9/25	69.01					
156	Y61	34.43557397	-118.648829	3/10/25	500	Flow Increase	3/20/25	39.1				Flow Increase	4/9/25	320					
156	Y62	34.435378	-118.648348	3/10/25	800	Flow Increase	3/20/25	19.3				Flow Increase	4/9/25	345					
156	Y63	34.43536299	-118.648315	3/10/25	500	Flow Increase	3/20/25	17.1				Flow Increase	4/9/25	280					
146	Y641	34.43596297	-118.64718	3/10/25	500	Flow Increase	3/20/25	11.3				Flow Increase	4/9/25	135					
84	Y651	34.43334999	-118.646162	3/10/25	800	Flow Increase	3/20/25	12.4				Flow Increase	4/9/25	70.08					
84	Y661	34.43353901	-118.646025	3/10/25	500	Flow Increase	3/20/25	17.6				Flow Increase	4/9/25	65.69					
84	Y671	34.433192	-118.645655	3/10/25	800	Flow Increase	3/20/25	43.21				Flow Increase	4/9/25	169					
30	Y681	34.43379901	-118.645519	3/10/25	600	Flow Increase	3/20/25	12.6				Flow Increase	4/9/25	55.8					
30	Y69	34.43390697	-118.645508	3/10/25	500	Flow Increase	3/20/25	41.3				Flow Increase	4/9/25	59.93					
33	Y70	34.43402197	-118.644888	3/10/25	600	Flow Increase	3/20/25	13.8				Flow Increase	4/9/25	134					
32	Y71	34.43433101	-118.644768	3/10/25	900	Flow Increase	3/20/25	23.5				Flow Increase	4/9/25	101					
32	Y72	34.43446898	-118.644828	3/10/25	500	Flow Increase	3/20/25	22.5				Flow Increase	4/9/25	210					
32	Y73	34.43458498	-118.645294	3/10/25	500	Flow Increase	3/20/25	97.1				Flow Increase	4/9/25	131					
90	Y74	34.43331596	-118.646811	3/10/25	500	Flow Increase	3/20/25	9.6				Flow Increase	4/9/25	55.7					
83	Y83	34.43293501	-118.651002	3/10/25	612	Flow Increase	3/20/25	136				Flow Increase	4/9/25	109					
85	Y85	34.43369298	-118.64834	3/10/25	625	Flow Increase	3/20/25	136				Flow Increase	4/9/25	335					
86	Y86	34.43369701	-118.648336	3/10/25	590	Flow Increase	3/20/25	42.1				Flow Increase	4/9/25	206					
99	Y221	34.43750398	-118.644893	3/10/25	949	Flow Increase	3/20/25	97.8				Flow Increase	4/9/25	290					
231	Y81	34.42911001	-118.648888	3/11/25	551	Moisture Condition, Soil/Dirt Compaction	3/20/25	265				Moisture Condition, Soil/Dirt Compaction	4/11/25	283					
231	Y82	34.42927396	-118.648515	3/11/25	603	Moisture Condition, Soil/Dirt Compaction	3/20/25	371				Moisture Condition, Soil/Dirt Compaction	4/11/25	430					
231	Y83	34.42905603	-118.648621	3/11/25	590	Moisture Condition, Soil/Dirt Compaction	3/20/25	70.5				Moisture Condition, Soil/Dirt Compaction	4/11/25	63.2					
230	Y84	34.42945903	-118.649109	3/11/25	1,045	Moisture Condition, Soil/Dirt Compaction	3/20/25	249				Moisture Condition, Soil/Dirt Compaction	4/11/25	383					
229	Y85	34.42867298	-118.649668	3/11/25	7,880	Moisture Condition, Soil/Dirt Compaction	3/20/25	36.7				Moisture Condition, Soil/Dirt Compaction	4/11/25	85.55					
227	Y86	34.42963698	-118.651132	3/11/25	559	Moisture Condition, Soil/Dirt Compaction	3/20/25	146				Moisture Condition, Soil/Dirt Compaction	4/11/25	75.9					
59	Y41	34.43533801	-118.645007	3/11/25	500	Moisture Condition, Soil/Dirt Compaction	3/20/25	15.6				Moisture Condition, Soil/Dirt Compaction	4/11/25	275					
60	Y42	34.43525403	-118.644219	3/11/25	600	Moisture Condition, Soil/Dirt Compaction	3/20/25	59.4				Moisture Condition, Soil/Dirt Compaction	4/11/25	178					
60	Y43	34.43547104	-118.644243	3/11/25	500	Moisture Condition, Soil/Dirt Compaction	3/20/25	130				Moisture Condition, Soil/Dirt Compaction	4/11/25	311					
61	Y44	34.43564898	-118.643864	3/11/25	500	Moisture Condition, Soil/Dirt Compaction	3/20/25	7.8				Moisture Condition, Soil/Dirt Compaction	4/11/25	348					
40	Y45	34.43502101	-118.643339	3/11/25	900	Moisture Condition, Soil/Dirt Compaction	3/20/25	235				Moisture Condition, Soil/Dirt Compaction	4/11/25	260					
63	Y46	34.43612097	-118.642613	3/11/25	500	Moisture Condition, Soil/Dirt Compaction	3/20/25	14.9				Moisture Condition, Soil/Dirt Compaction	4/11/25	155					
63	Y47	34.43608199	-118.642517	3/11/25	600	Moisture Condition, Soil/Dirt Compaction	3/20/25	11.8				Moisture Condition, Soil/Dirt Compaction	4/11/25	195					
63	Y48	34.43596498	-118.642522	3/11/25	725	Moisture Condition, Soil/Dirt Compaction	3/20/25	44.8				Moisture Condition, Soil/Dirt Compaction	4/11/25	340					
63	Y49	34.43546701	-118.642372	3/11/25	3,429	Moisture Condition, Soil/Dirt Compaction	3/20/25	123				Moisture Condition, Soil/Dirt Compaction	4/11/25	180					
44	Y161	34.43527599	-118.6413	3/11/25	500	Moisture Condition, Soil/Dirt Compaction	3/20/25	18.9				Moisture Condition, Soil/Dirt Compaction	4/11/25	250					
65	Y162	34.43665196	-118.641317	3/11/25	750	Moisture Condition, Soil/Dirt Compaction	3/20/25	112				Moisture Condition, Soil/Dirt Compaction	4/11/25	320					
101	Y61	34.43005197	-118.646453	3/11/25	650	Moisture Condition, Soil/Dirt Compaction	3/20/25	106				Moisture Condition, Soil/Dirt Compaction	4/11/25	260					
103	Y62	34.42973002	-118.647477	3/11/25	900	Moisture Condition, Soil/Dirt Compaction	3/20/25	125				Moisture Condition, Soil/Dirt Compaction	4/11/25	84.6					
37	Y1	34.43422004	-118.644232	3/11/25	664	Moisture Condition, Soil/Dirt Compaction	3/20/25	7.3				Moisture Condition, Soil/Dirt Compaction	4/11/25	390					
37	Y2	34.43423202	-118.644075	3/11/25	616	Moisture Condition, Soil/Dirt Compaction	3/20/25	54.6				Moisture Condition, Soil/Dirt Compaction	4/11/25	435					
38	Y101	34.433293	-118.643861	3/11/25	5,000	Moisture Condition, Soil/Dirt Compaction	3/20/25	192				Moisture Condition, Soil/Dirt Compaction	4/11/25	142					
38	Y102	34.43340498	-118.644037	3/11/25	1,900	Moisture Condition, Soil/Dirt Compaction	3/20/25	8.6				Moisture Condition, Soil/Dirt Compaction	4/11/25	480					
92	Y103	34.43200998	-118.643897	3/11/25	1,600	Moisture Condition, Soil/Dirt Compaction	3/20/25	92.3				Moisture Condition, Soil/Dirt Compaction	4/11/25	110					
51	Y104	34.43266704	-118.642855	3/11/25	1,000	Moisture Condition, Soil/Dirt Compaction	3/20/25	51.7				Moisture Condition, Soil/Dirt Compaction	4/11/25	55.1					
166	Y200	34.43373799	-118.648322	3/19/25	1,000	Moisture Condition, Soil/Dirt Compaction	3/26/25	380				Moisture Condition, Soil/Dirt Compaction	4/18/25	303					
83	Y21	34.43404997	-118.646347	3/19/25	600	Moisture Condition, Soil/Dirt Compaction	3/26/25	21.3				Moisture Condition, Soil/Dirt Compaction	4/18/25	100					
214	Y1	34.431222	-118.649878	3/19/25	900	Flow Increase	3/26/25	14.3				Flow Increase	4/18/25	98.62					
214	Y2	34.43103701	-118.649767	3/19/25	800	Flow Increase	3/26/25	19.7				Flow Increase	4/18/25	78.65					

2025 Chiquita Surface Emissions Exceedance

Grid	Flag	Latitude	Longitude	Initial Date	Initial Exceedance >500, 200-499, >25 (PPM)	10-Day Corrective Action	First Remonitoring Date (10-days)	PPM	2nd 10-Day Corrective Action	Second Remonitoring Date (10-days)	PPM	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
214	Y3	34.43113902	-118.650244	3/19/25	900	Flow Increase	3/26/25	54.8				Flow Increase	4/18/25	299					
214	Y4	34.43098303	-118.650246	3/19/25	600	Flow Increase	3/26/25	16.3				Flow Increase	4/18/25	65.21					
215	Y5	34.43103299	-118.650544	3/19/25	800	Flow Increase	3/26/25	313				Flow Increase	4/18/25	71.31					
208	Y41	34.43257802	-118.65059	3/19/25	551	Flow Increase	3/26/25	438				Flow Increase	4/18/25	16.21					
208	Y42	34.43233897	-118.650559	3/19/25	623	Flow Increase	3/26/25	343				Flow Increase	4/18/25	25.19					
204	Y43	34.43271901	-118.650632	3/19/25	590	Seal Repaired	3/26/25	8				Seal Repaired	4/18/25	30.46					
204	Y44	34.43283602	-118.650874	3/19/25	743	Seal Repaired	3/26/25	101				Seal Repaired	4/18/25	199					
207	Y45	34.43237702	-118.651092	3/19/25	815	Liner Repaired	3/26/25	9.1				Liner Repaired	4/18/25	210					
166	Y46	34.43370497	-118.648463	3/19/25	747	Flow Increase	3/26/25	26.9				Flow Increase	4/18/25	17.65					
167	Y47	34.43332099	-118.649353	3/19/25	690	Flow Increase	3/26/25	56.3				Flow Increase	4/18/25	14.11					
168	Y48	34.43307398	-118.649835	3/19/25	768	Liner Repaired	3/26/25	33.4				Liner Repaired	4/18/25	13.91					
187	Y121	34.43624804	-118.650451	3/19/25	2,133	Liner Repaired	3/26/25	5.8				Liner Repaired	4/18/25	76.24					
184	Y122	34.43607797	-118.650145	3/19/25	4,213	Flow Increase	3/26/25	7.7				Flow Increase	4/18/25	81.32					
184	Y123	34.43693301	-118.649348	3/19/25	4,123	Flow Increase	3/26/25	7.2				Flow Increase	4/18/25	10.1					
186	Y124	34.43663201	-118.649532	3/19/25	723	Flow Increase	3/26/25	7.1				Flow Increase	4/18/25	16.01					
187	Y125	34.43606498	-118.649365	3/19/25	742	Flow Increase	3/26/25	9.1				Flow Increase	4/18/25	79.3					
187	Y126	34.43571302	-118.649244	3/19/25	800	Flow Increase	3/26/25	13.9				Flow Increase	4/18/25	161					
78	Y81	34.43767296	-118.646501	3/19/25	500	Flow Increase	3/26/25	9.7				Flow Increase	4/18/25	159					
147	Y82	34.43566198	-118.647166	3/19/25	510	Flow Increase	3/26/25	450				Flow Increase	4/18/25	22					
157	Y83	34.43513098	-118.648345	3/19/25	521	Flow Increase	3/26/25	101				Flow Increase	4/18/25	27.16					
173	Y84	34.43445104	-118.649902	3/19/25	561	Liner Repaired	3/26/25	8.3				Liner Repaired	4/18/25	29.13					
173	Y85	34.43443604	-118.650014	3/19/25	534	Liner Repaired	3/26/25	8.9				Liner Repaired	4/18/25	201					
174	Y86	34.43403396	-118.650634	3/19/25	522	Flow Increase	3/26/25	8.1				Flow Increase	4/18/25	219					
170	Y87	34.43377269	-118.6492719	3/19/25	544	Flow Increase	3/26/25	6.3				Flow Increase	4/18/25	12.3					
173	Y41	34.43433998	-118.649521	3/26/25	591	Flow Increase	4/3/25	4.87				Flow Increase	4/24/25	5.4					
157	Y42	34.43476603	-118.648402	3/26/25	886	Flow Increase	4/3/25	141				Flow Increase	4/24/25	9.7					
147	Y43	34.435695	-118.647167	3/26/25	986	Flow Increase	4/3/25	18.95				Flow Increase	4/24/25	465					
178	Y1	34.43605701	-118.64936	3/26/25	1,730	Flow Increase	4/3/25	430				Flow Increase	4/24/25	13.8					
165	Y5	34.43313701	-118.648487	3/26/25	500	Flow Increase	4/3/25	151				Flow Increase	4/24/25	13.7					
208	Y8	34.432315	-118.650586	3/26/25	600	Flow Increase	4/3/25	15.36				Flow Increase	4/24/25	145					
89	Y101	34.43262203	-118.646225	3/26/25	643	Flow Increase	4/3/25	17.56				Flow Increase	4/24/25	14.3					
89	Y102	34.43263996	-118.646313	3/26/25	1,607	Flow Increase	4/3/25	13.44				Flow Increase	4/24/25	113					
162	Y103	34.43184896	-118.647318	3/26/25	706	Flow Increase	4/3/25	13.29				Flow Increase	4/24/25	39.8					
214	Y104	34.43099502	-118.649838	3/26/25	553	Flow Increase	4/3/25	47.7				Flow Increase	4/24/25	391					
214	Y105	34.43111898	-118.650387	3/26/25	503	Flow Increase	4/3/25	17.6				Flow Increase	4/24/25	23.6					
214	Y106	34.431236	-118.650396	3/26/25	499	Flow Increase	4/3/25	385				Flow Increase	4/24/25	17.7					
215	Y107	34.43126298	-118.650451	3/26/25	512	Flow Increase	4/3/25	19.06				Flow Increase	4/24/25	27.6					
194	Y108	34.43172097	-118.645723	3/26/25	501	Flow Increase	4/3/25	315				Flow Increase	4/24/25	27.9					
171	Y61	34.43405399	-118.648764	3/26/25	3,000	Flow Increase	4/3/25	52.81				Flow Increase	4/24/25	32.6					
148	Y62	34.43525202	-118.646493	3/26/25	2,000	Flow Increase	4/3/25	6.71				Flow Increase	4/24/25	5.5					
53	Y63	34.43540398	-118.645789	3/26/25	1,300	Flow Increase	4/3/25	452				Flow Increase	4/24/25	410					
53	Y64	34.43539199	-118.645773	3/26/25	1,500	Flow Increase	4/3/25	242				Flow Increase	4/24/25	464					
81	Y65	34.43508396	-118.645424	3/26/25	800	Flow Increase	4/3/25	253				Flow Increase	4/24/25	77.5					
82	Y66	34.43430402	-118.645726	3/26/25	4,000	Flow Increase	4/3/25	200				Flow Increase	4/24/25	63.4					
159	Y67	34.43393497	-118.64803	3/26/25	3,000	Flow Increase	4/3/25	281				Flow Increase	4/24/25	113					
166	Y68	34.43374302	-118.648358	3/26/25	4,000	Flow Increase	4/3/25	57.03				Flow Increase	4/24/25	475					
166	Y69	34.43373296	-118.648478	3/26/25	4,000	Flow Increase	4/3/25	24.11				Flow Increase	4/24/25	386					
167	Y70	34.43357203	-118.649196	3/26/25	1,800	Flow Increase	4/3/25	21.4				Flow Increase	4/24/25	9.1					
167	Y71	34.43332502	-118.649321	3/26/25	4,000	Flow Increase	4/3/25	212				Flow Increase	4/24/25	6.4					
204	Y72	34.43283199	-118.650877	3/26/25	2,000	Flow Increase	4/3/25	141				Flow Increase	4/24/25	8.9					
207	Y73	34.43272202	-118.651325	3/26/25	4,000	Liner Repaired	4/3/25	27.38				Liner Repaired	4/24/25	9.4					
181	Y21	34.43510802	-118.650925	3/26/25	7,831	Seal Repaired	4/3/25	71.24				Seal Repaired	4/24/25	7.6					
181	Y22	34.43488698	-118.65093	3/26/25	70,000	Seal Repaired	4/3/25	12.63				Seal Repaired	4/24/25	7.4					
181	Y23	34.43490802	-118.651036	3/26/25	10,000	Flow Increase	4/3/25	17.28				Flow Increase	4/24/25	8.1					
181	Y24	34.43517298	-118.651153	3/26/25	30,000	Seal Repaired	4/3/25	11.56				Seal Repaired	4/24/25	7.3					
175	Y25	34.43436404	-118.651208	3/26/25	1,600	Flow Increase	4/3/25	40.36				Flow Increase	4/24/25	9.3					
175	Y26	34.43472899	-118.651111	3/26/25	10,000	Flow Increase	4/3/25	359				Flow Increase	4/24/25	265					
175	Y27	34.43457702	-118.650769	3/26/25	60,000	Seal Repaired	4/3/25	12.26				Seal Repaired	4/24/25	7.2					
175	Y28	34.43428801	-118.650836	3/26/25	2,700	Flow Increase	4/3/25	92.68				Flow Increase	4/24/25	10.3					
176	Y29	34.43466101	-118.650301	3/26/25	2,000	Flow Increase	4/3/25	13.54				Flow Increase	4/24/25	18.9					
176	Y30	34.43490199	-118.650481	3/26/25	2,600	Flow Increase	4/3/25	13.24				Flow Increase	4/24/25	11.6					
156	Y31	34.43534397	-118.64868	3/26/25	16,000	Flow Increase	4/3/25	100				Flow Increase	4/24/25	6.7					
156	Y32	34.43554597	-118.648866	3/26/25	40,300	Boot Repaired	4/3/25	350				Boot Repaired	4/24/25	22.8					
156	Y33	34.43557899	-118.648878	3/26/25	13,000	Seal Repaired	4/3/25	100				Seal Repaired	4/24/25	37.4					
156	Y34	34.435436	-118.648338	3/26/25	4,072	Flow Increase	4/3/25	56.73				Flow Increase	4/24/25	7.1					
156	Y35	34.43570204	-118.648387	3/26/25	2,100	Flow Increase	4/3/25	238				Flow Increase	4/24/25	23.9					
150	Y36	34.43607998	-118.648325	3/26/25	4,600	Flow Increase	4/3/25	410				Flow Increase	4/24/25	72.1					
150	Y37	34.43612801	-118.648412	3/26/25	600	Flow Increase	4/3/25	360				Flow Increase	4/24/25	425					
150	Y38	34.43639003	-118.648486	3/26/25	10,080	Seal Repaired	4/3/25	100				Seal Repaired	4/24/25	20.7					
145	Y39	34.43669303	-118.647911	3/26/25	1,300	Flow Increase	4/3/25	106				Flow Increase	4/24/25	7.4					
145	Y40	34.43636396	-118.647659	3/26/25	2,200	Flow Increase	4/3/25	75.8				Flow Increase	4/24/25	13.6					
77	Y161	34.43695002	-118.647682	3/26/25	2,017	Flow Increase	4/3/25	25.59				Flow Increase	4/24/25	22.1					
77	Y162	34.43701196	-118.647646	3/26/25	587	Flow Increase	4/3/25	20.1				Flow Increase	4/24/25	17.3					
77	Y163	34.437262	-118.646956	3/26/25	568	Flow Increase	4/3/25	148				Flow Increase	4/24/25	13.8					
78	Y164	34.43732126	-118.6467459	3/26/25	623	Flow Increase	4/3/25	77.85				Flow Increase	4/24/25	29.8					
78	Y165	34.43718798	-118.646607	3/26/25	7,200	Moisture Condition, Soil/Dirt Compaction	4/3/25	10.29				Moisture Condition, Soil/Dirt Compaction	4/24/25	25.6					
78	Y166	34.43768998	-118.646417	3/26/25	1,000	Moisture Condition, Soil/Dirt Compaction	4/3/25	425				Moisture Condition, Soil/Dirt Compaction	4/24/25	247					
79	Y177	34.437349	-118.645864	3/26/25	2,150	Flow Increase	4/3/25	23.4				Flow Increase	4/24/25	31.9					

2025 Chiquita Surface Emissions Exceedance

Grid	Flag	Latitude	Longitude	Initial Date	Initial Exceedance >500, 200-499, >25 (PPM)	10-Day Corrective Action	First Remonitoring Date (10-days)	PPM	2nd 10-Day Corrective Action	Second Remonitoring Date (10-days)	PPM	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
80	Y178	34.43777002	-118.644203	3/26/25	1,500	Flow Increase	4/3/25	51.6				Flow Increase	4/24/25	47.8					
173	Y41	34.43433998	-118.649521	3/26/25	591	Flow Increase	4/3/25	56.6				Flow Increase	4/24/25	5.4					
157	Y42	34.43476603	-118.648402	3/26/25	886	Flow Increase	4/3/25	75				Flow Increase	4/24/25	9.7					
147	Y43	34.435695	-118.647167	3/26/25	986	Moisture Condition, Soil/Dirt Compaction	4/3/25	95.4				Moisture Condition, Soil/Dirt Compaction	4/24/25	465					
162	Y101	34.43213403	-118.646723	4/7/25	3,450	Moisture Condition, Soil/Dirt Compaction	4/16/25	450				Moisture Condition, Soil/Dirt Compaction	5/6/25	464					
162	Y102	34.43181301	-118.647313	4/7/25	560	Moisture Condition, Soil/Dirt Compaction	4/16/25	14.6				Moisture Condition, Soil/Dirt Compaction	5/6/25	116					
194	Y103	34.431669	-118.645723	4/7/25	5,800	Moisture Condition, Soil/Dirt Compaction	4/16/25	46.1				Moisture Condition, Soil/Dirt Compaction	5/6/25	329					
194	Y104	34.43153598	-118.646002	4/7/25	3,400	Moisture Condition, Soil/Dirt Compaction	4/16/25	39.7				Moisture Condition, Soil/Dirt Compaction	5/6/25	8.3					
194	Y105	34.431223	-118.646019	4/7/25	822	Moisture Condition, Soil/Dirt Compaction	4/16/25	12.1				Moisture Condition, Soil/Dirt Compaction	5/6/25	411					
96	Y106	34.43086199	-118.646493	4/7/25	595	Moisture Condition, Soil/Dirt Compaction	4/16/25	67.1				Moisture Condition, Soil/Dirt Compaction	5/6/25	24					
96	Y107	34.43097398	-118.646675	4/7/25	575	Moisture Condition, Soil/Dirt Compaction	4/16/25	79.8				Moisture Condition, Soil/Dirt Compaction	5/6/25	130					
96	Y108	34.43123197	-118.646816	4/7/25	7,281	Moisture Condition, Soil/Dirt Compaction	4/16/25	178				Moisture Condition, Soil/Dirt Compaction	5/6/25	169					
197	Y109	34.43160002	-118.647586	4/7/25	689	Moisture Condition, Soil/Dirt Compaction	4/16/25	17.2				Moisture Condition, Soil/Dirt Compaction	5/6/25	245					
99	Y110	34.43082101	-118.64722	4/7/25	9,887	Moisture Condition, Soil/Dirt Compaction	4/16/25	405				Moisture Condition, Soil/Dirt Compaction	5/6/25	52					
214	Y111	34.43098596	-118.649797	4/7/25	5,938	Flow Increase	4/16/25	263				Flow Increase	5/6/25	195					
214	Y112	34.431179	-118.649866	4/7/25	972	Moisture Condition, Soil/Dirt Compaction	4/16/25	5.5				Moisture Condition, Soil/Dirt Compaction	5/6/25	360					
214	Y113	34.43097297	-118.650209	4/7/25	3,600	Flow Increase	4/16/25	5.2				Flow Increase	5/6/25	400					
214	Y114	34.43108202	-118.650349	4/7/25	689	Moisture Condition, Soil/Dirt Compaction	4/16/25	107				Moisture Condition, Soil/Dirt Compaction	5/6/25	211					
215	Y115	34.43117799	-118.650513	4/7/25	4,700	Moisture Condition, Soil/Dirt Compaction	4/16/25	27.3				Moisture Condition, Soil/Dirt Compaction	5/6/25	300					
215	Y116	34.43113097	-118.650563	4/7/25	7,555	Well Repaired	4/16/25	19.1				Well Repaired	5/6/25	428					
215	Y117	34.43114203	-118.650609	4/7/25	5,751	Well Repaired	4/16/25	97.4				Well Repaired	5/6/25	400					
215	Y118	34.43127698	-118.650655	4/7/25	40,000	Well Repaired	4/16/25	19.9				Well Repaired	5/6/25	387					
181	Y41	34.43489101	-118.651035	4/7/25	520	Flow Increase	4/16/25	190				Flow Increase	5/6/25	4.8					
175	Y42	34.43427896	-118.651225	4/7/25	650	Well hard piped	4/16/25	57.6				Well hard piped	5/6/25	9.8					
156	Y43	34.43531203	-118.64867	4/7/25	900	Flow Increase	4/16/25	25.8				Flow Increase	5/6/25	10.6					
166	Y61	34.433883	-118.648017	4/7/25	2,879	Flow Increase	4/16/25	41.3				Flow Increase	5/6/25	229					
147	Y21	34.435651	-118.64714	4/7/25	1,500	Moisture Condition, Soil/Dirt Compaction	4/16/25	444				Moisture Condition, Soil/Dirt Compaction	5/6/25	449					
157	Y22	34.43510902	-118.648389	4/7/25	706	Liner Repaired	4/16/25	11.7				Liner Repaired	5/6/25	59					
170	Y23	34.43375803	-118.64993	4/7/25	5,000	Flow Increase	4/16/25	7.6				Flow Increase	5/6/25	294					
219	Y60	34.43049302	-118.649997	4/8/25	1,583	Moisture Condition, Soil/Dirt Compaction	4/16/25	120				Moisture Condition, Soil/Dirt Compaction	5/6/25	84					
219	Y61	34.430518	-118.650126	4/8/25	863	Moisture Condition, Soil/Dirt Compaction	4/16/25	112				Moisture Condition, Soil/Dirt Compaction	5/6/25	26					
227	Y62	34.42966204	-118.651173	4/8/25	1,920	Moisture Condition, Soil/Dirt Compaction	4/16/25	69				Moisture Condition, Soil/Dirt Compaction	5/6/25	110					
220	Y63	34.43064599	-118.650254	4/8/25	500	Moisture Condition, Soil/Dirt Compaction	4/16/25	36				Moisture Condition, Soil/Dirt Compaction	5/6/25	35					
220	Y64	34.43051297	-118.650349	4/8/25	820	Moisture Condition, Soil/Dirt Compaction	4/16/25	85				Moisture Condition, Soil/Dirt Compaction	5/6/25	47					
220	Y65	34.43033	-118.650502	4/8/25	3,423	Moisture Condition, Soil/Dirt Compaction	4/16/25	90				Moisture Condition, Soil/Dirt Compaction	5/6/25	78					
227	Y66	34.42966598	-118.651143	4/8/25	1,192	Moisture Condition, Soil/Dirt Compaction	4/16/25	353				Moisture Condition, Soil/Dirt Compaction	5/6/25	200					
227	Y67	34.42954897	-118.650951	4/8/25	1,340	Moisture Condition, Soil/Dirt Compaction	4/16/25	10				Moisture Condition, Soil/Dirt Compaction	5/6/25	135					
227	Y68	34.42951703	-118.650938	4/8/25	1,279	Moisture Condition, Soil/Dirt Compaction	4/16/25	6				Moisture Condition, Soil/Dirt Compaction	5/6/25	238					
226	Y69	34.42951997	-118.65039	4/8/25	826	Moisture Condition, Soil/Dirt Compaction	4/16/25	173				Moisture Condition, Soil/Dirt Compaction	5/6/25	120					
223	Y70	34.42997997	-118.648897	4/8/25	801	Moisture Condition, Soil/Dirt Compaction	4/16/25	64				Moisture Condition, Soil/Dirt Compaction	5/6/25	302					
221	Y71	34.430158	-118.648233	4/8/25	780	Moisture Condition, Soil/Dirt Compaction	4/16/25	117				Moisture Condition, Soil/Dirt Compaction	5/6/25	118					
221	Y72	34.43016998	-118.648205	4/8/25	725	Moisture Condition, Soil/Dirt Compaction	4/16/25	320				Moisture Condition, Soil/Dirt Compaction	5/6/25	77					
222	Y73	34.43002699	-118.648699	4/8/25	1,056	Moisture Condition, Soil/Dirt Compaction	4/16/25	249				Moisture Condition, Soil/Dirt Compaction	5/6/25	39					
102	Y74	34.43033	-118.647671	4/8/25	500	Moisture Condition, Soil/Dirt Compaction	4/16/25	47				Moisture Condition, Soil/Dirt Compaction	5/6/25	54					
97	Y75	34.43056603	-118.647013	4/8/25	879	Moisture Condition, Soil/Dirt Compaction	4/16/25	53				Moisture Condition, Soil/Dirt Compaction	5/6/25	85					
100	Y76	34.43053401	-118.646938	4/8/25	5,042	Moisture Condition, Soil/Dirt Compaction	4/16/25	150				Moisture Condition, Soil/Dirt Compaction	5/6/25	370					
100	Y77	34.430474	-118.646683	4/8/25	800	Moisture Condition, Soil/Dirt Compaction	4/16/25	272				Moisture Condition, Soil/Dirt Compaction	5/6/25	185					
97	Y78	34.43068866	-118.6463747	4/8/25	879	Moisture Condition, Soil/Dirt Compaction	4/16/25	110				Moisture Condition, Soil/Dirt Compaction	5/6/25	233					
87	Y79	34.43070299	-118.646288	4/8/25	832	Moisture Condition, Soil/Dirt Compaction	4/16/25	72				Moisture Condition, Soil/Dirt Compaction	5/6/25	117					
98	Y160	34.43013696	-118.646304	4/8/25	1,523	Moisture Condition, Soil/Dirt Compaction	4/16/25	75				Moisture Condition, Soil/Dirt Compaction	5/6/25	155					
101	Y161	34.43006496	-118.646458	4/8/25	760	Moisture Condition, Soil/Dirt Compaction	4/16/25	15				Moisture Condition, Soil/Dirt Compaction	5/6/25	232					
103	Y162	34.42985097	-118.64733	4/8/25	3,562	Moisture Condition, Soil/Dirt Compaction	4/16/25	466				Moisture Condition, Soil/Dirt Compaction	5/6/25	225					
226	Y163	34.42951502	-118.646611	4/8/25	700	Moisture Condition, Soil/Dirt Compaction	4/16/25	85				Moisture Condition, Soil/Dirt Compaction	5/6/25	101					
21	Y141	34.43367898	-118.6409	4/8/25	2,403	Moisture Condition, Soil/Dirt Compaction	4/16/25	162				Moisture Condition, Soil/Dirt Compaction	5/6/25	177					
48	Y142	34.43420604	-118.641063	4/8/25	1,680	Moisture Condition, Soil/Dirt Compaction	4/16/25	30				Moisture Condition, Soil/Dirt Compaction	5/6/25	315					
48	Y143	34.434774	-118.64123	4/8/25	2,892	Moisture Condition, Soil/Dirt Compaction	4/16/25	103				Moisture Condition, Soil/Dirt Compaction	5/6/25	256					
48	Y144	34.43485999	-118.641229	4/8/25	1,111	Flow Increase	4/16/25	49				Flow Increase	5/6/25	121					
48	Y145	34.434861	-118.641239	4/8/25	951	Flow Increase	4/16/25	57				Flow Increase	5/6/25	72					
44	Y146	34.43530398	-118.641285	4/8/25	851	Moisture Condition, Soil/Dirt Compaction	4/16/25	78				Moisture Condition, Soil/Dirt Compaction	5/6/25	87					
64	Y147	34.43545897	-118.641403	4/8/25	50,000	Moisture Condition, Soil/Dirt Compaction	4/16/25	129				Moisture Condition, Soil/Dirt Compaction	5/6/25	330					
64	Y148	34.43599197	-118.640892	4/8/25	3,065	Moisture Condition, Soil/Dirt Compaction	4/16/25	91				Moisture Condition, Soil/Dirt Compaction	5/6/25	163					
65	Y149	34.43619004	-118.641006	4/8/25	5,470	Flow Increase	4/16/25	146				Flow Increase	5/6/25	270					
65	Y150	34.43630897	-118.641079	4/8/25	1,290	Moisture Condition, Soil/Dirt Compaction	4/16/25	55				Moisture Condition, Soil/Dirt Compaction	5/6/25	322					
58	Y151	34.43681801	-118.641451	4/8/25	540	Tightened Flange	4/16/25	23				Tightened Flange	5/6/25	207					
58	Y152	34.43693301	-118.641543	4/8/25	10,000	Moisture Condition, Soil/Dirt Compaction	4/16/25	48				Moisture Condition, Soil/Dirt Compaction	5/6/25	56					
58	Y153	34.43712001	-118.641667	4/8/25	2,381	Flow Increase	4/16/25	18				Flow Increase	5/6/25	132					
71	Y154	34.43738001	-118.641938	4/8/25	850	Flow Increase	4/16/25	34				Flow Increase	5/6/25	74					
71	Y155	34.43757498	-118.642175	4/8/25	5,000	Flow Increase	4/16/25	10				Flow Increase	5/6/25	220					
71	Y156	34.43773398	-118.642376	4/8/25	2,099	Moisture Condition, Soil/Dirt Compaction	4/16/25	6				Moisture Condition, Soil/Dirt Compaction	5/6/25	36					
71	Y157	34.43795803	-118.642626	4/8/25	520	Well Repaired	4/16/25	13				Well Repaired	5/6/25	98					
71	Y158	34.438197	-118.642868	4/8/25	56,000	Moisture Condition, Soil/Dirt Compaction	4/16/25	113				Moisture Condition, Soil/Dirt Compaction	5/6/25	387					
80	Y159	34.438356	-118.64332	4/8/25	520	Flow Increase	4/16/25	25				Flow Increase	5/6/25	85					
33	Y1	34.4343	-118.644933	4/8/25	1,400	Moisture Condition, Soil/Dirt Compaction	4/16/25	111				Moisture Condition, Soil/Dirt Compaction	5/6/25	430					
37	Y2	34.434257	-118.644205	4/8/25	1,000	Flow Increase	4/16/25	97				Flow Increase	5/6/25	325					
41	Y3	34.43457602	-118.643165	4/8/25	1,300	Flow Increase	4/16/25	52				Flow Increase	5/6/25	118					
249	Y101	34.42749096	-118.648686	4/8/25	2,700	Flow Increase	4/16/25	30				Flow Increase	5/6/25	92					
250	Y102	34.42710699	-118.648021	4/8/25	4,400	Flow Increase	4/16/25	7				Flow Increase	5/6/25	123					
251	Y103	34.42767503	-118.647673	4/8/25	1,000	Flow Increase	4/16/25	262				Flow Increase	5/6/25	201					

2025 Chiquita Surface Emissions Exceedance

Grid	Flag	Latitude	Longitude	Initial Date	Initial Exceedance >500, 200-499, >25 (PPM)	10-Day Corrective Action	First Remonitoring Date (10-days)	PPM	2nd 10-Day Corrective Action	Second Remonitoring Date (10-days)	PPM	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
130	Y104	34.42825003	-118.646911	4/8/25	2,000	Flow Increase	4/16/25	75				Flow Increase	5/6/25	214					
87	Y80	34.43059796	-118.646138	4/8/25	832	Flow Increase	4/16/25												
241	Y81	34.42858497	-118.650097	4/8/25	663	Flow Increase	4/16/25	27				Flow Increase	5/6/25	87					
231	Y82	34.42928301	-118.648498	4/8/25	982	Flow Increase	4/16/25	440				Flow Increase	5/6/25	300					
234	Y83	34.42924504	-118.647591	4/8/25	675	Flow Increase	4/16/25	137				Flow Increase	5/6/25	180					
253	Y84	34.42812103	-118.647427	4/8/25	664	Flow Increase	4/16/25	120				Flow Increase	5/6/25	152					
237	Y85	34.42817501	-118.648707	4/8/25	1,335	Flow Increase	4/16/25	82				Flow Increase	5/6/25	431					
237	Y86	34.42819202	-118.648699	4/8/25	1,143	Flow Increase	4/16/25	210				Flow Increase	5/6/25	428					
239	Y87	34.42838397	-118.649002	4/8/25	686	Flow Increase	4/16/25	14				Flow Increase	5/6/25	166					
82	Y101	34.43429296	-118.645685	4/22/25	5,000	Moisture Condition, Soil/Dirt Compaction	4/29/25	57.24				Moisture Condition, Soil/Dirt Compaction	5/22/25	372					
53	Y102	34.43533701	-118.645779	4/22/25	700	Moisture Condition, Soil/Dirt Compaction	4/29/25	56.16				Moisture Condition, Soil/Dirt Compaction	5/22/25	144					
53	Y103	34.435365	-118.64574	4/22/25	750	Flow Increase	4/29/25	26.07				Flow Increase	5/22/25	126					
81	Y104	34.43504498	-118.645379	4/22/25	1,200	Flow Increase	4/29/25	166				Flow Increase	5/22/25	250					
171	Y82	34.43408299	-118.64876	4/22/25	2,546	Flow Increase	4/29/25	400				Flow Increase	5/22/25	121					
170	Y83	34.43411099	-118.649158	4/22/25	2,950	Flow Increase	4/29/25	38.56				Flow Increase	5/22/25	216					
169	Y85	34.43375903	-118.649931	4/22/25	8,900	Liner Repaired	4/29/25	36.65				Liner Repaired	5/22/25	461					
167	Y86	34.43328302	-118.649301	4/22/25	3,500	Boot Repaired	4/29/25	38.79				Boot Repaired	5/22/25	396					
166	Y88	34.43405701	-118.648447	4/22/25	598	Flow Increase	4/29/25	88.62				Flow Increase	5/22/25	136					
159	Y89	34.43424904	-118.647593	4/22/25	560	Flow Increase	4/29/25	396				Flow Increase	5/22/25	251					
180	Y41	34.43524699	-118.650643	4/22/25	771	Flow Increase	4/29/25	120				Flow Increase	5/22/25	306					
173	Y42	34.43447602	-118.64991	4/22/25	4,023	Liner Repaired	4/29/25	119				Liner Repaired	5/22/25	486					
173	Y43	34.43433504	-118.649643	4/22/25	500	Seal Repaired	4/29/25	41.9				Seal Repaired	5/22/25	156					
177	Y44	34.43502998	-118.649288	4/22/25	823	Flow Increase	4/29/25	41.71				Flow Increase	5/22/25	202					
165	Y21	34.43302402	-118.648076	4/22/25	569	Flow Increase	4/29/25	76.16				Flow Increase	5/22/25	138					
82	B101	34.43458398	-118.645927	4/22/25	290	Flow Increase	4/29/25	189											
82	B102	34.43460602	-118.646036	4/22/25	310	Flow Increase	4/29/25	105											
149	B103	34.43451701	-118.646257	4/22/25	320	Flow Increase	4/29/25	47.3											
158	B104	34.43434702	-118.648322	4/22/25	350	Flow Increase	4/29/25	43.18											
170	B84	34.43396397	-118.649509	4/22/25	230	Flow Increase	4/29/25	50.61											
166	B87	34.43343599	-118.64855	4/22/25	336	Flow Increase	4/29/25	149											
190	B1	34.43700601	-118.651127	4/22/25	221	Flow Increase	4/29/25	55.19											
189	B2	34.43613103	-118.651591	4/22/25	211	Flow Increase	4/29/25	44.36											
155	B21	34.43360296	-118.647636	4/22/25	278	Flow Increase	4/29/25	30.72											
96	Y61	34.43121102	-118.646787	4/23/25	1,200	Moisture Condition, Soil/Dirt Compaction	5/2/25	250				Moisture Condition, Soil/Dirt Compaction	5/22/25	439					
99	Y62	34.430834	-118.647198	4/23/25	4,600	Moisture Condition, Soil/Dirt Compaction	5/2/25	64.73				Moisture Condition, Soil/Dirt Compaction	5/22/25	432					
216	Y63	34.43092603	-118.647795	4/23/25	560	Moisture Condition, Soil/Dirt Compaction	5/2/25	122				Moisture Condition, Soil/Dirt Compaction	5/22/25	392					
208	Y41	34.43216203	-118.650623	4/23/25	3,900	Flow Increase	5/2/25	341				Flow Increase	5/22/25	139					
210	Y42	34.43142501	-118.650643	4/23/25	6,400	Flow Increase	5/2/25	183				Flow Increase	5/22/25	234					
211	Y44	34.43143096	-118.650569	4/23/25	1,500	Flow Increase	5/2/25	43.58				Flow Increase	5/22/25	94					
178	Y1	34.43592601	-118.648902	4/23/25	500	Flow Increase	5/2/25	188				Flow Increase	5/22/25	126					
150	Y2	34.43605903	-118.648523	4/23/25	600	Seal Repaired	5/2/25	41.69				Seal Repaired	5/22/25	46					
150	Y3	34.43620202	-118.648601	4/23/25	900	Seal Repaired	5/2/25	72.83				Seal Repaired	5/22/25	49					
145	Y5	34.43637896	-118.647681	4/23/25	1,360	Boot Repaired	5/2/25	38.64				Boot Repaired	5/22/25	126					
145	Y6	34.43666697	-118.647885	4/23/25	960	Flow Increase	5/2/25	24.43				Flow Increase	5/22/25	256					
145	Y7	34.43683997	-118.647774	4/23/25	3,960	Flow Increase	5/2/25	426				Flow Increase	5/22/25	390					
145	Y8	34.43692002	-118.64769	4/23/25	4,923	Seal Repaired	5/2/25	392				Seal Repaired	5/22/25	472					
77	Y9	34.43691297	-118.647632	4/23/25	2,952	Flow Increase	5/2/25	306				Flow Increase	5/22/25	112					
77	Y10	34.43692002	-118.647576	4/23/25	6,345	Flow Increase	5/2/25	73.8				Flow Increase	5/22/25	22					
77	Y11	34.43695597	-118.647576	4/23/25	1,366	Flow Increase	5/2/25	131				Flow Increase	5/22/25	213					
77	Y13	34.43697902	-118.647491	4/23/25	740	Flow Increase	5/2/25	99.6				Flow Increase	5/22/25	131					
78	Y14	34.43717198	-118.646352	4/23/25	500	Flow Increase	5/2/25	179				Flow Increase	5/22/25	127					
78	Y15	34.43732704	-118.645858	4/23/25	560	Flow Increase	5/2/25	291				Flow Increase	5/22/25	248					
77	Y16	34.43702504	-118.647401	4/23/25	500	Flow Increase	5/2/25	131				Flow Increase	5/22/25	54					
211	B43	34.43146197	-118.65062	4/23/25	211	Flow Increase	5/2/25	138											
211	B45	34.43143699	-118.650525	4/23/25	330	Flow Increase	5/2/25	135											
194	B46	34.43128402	-118.646086	4/23/25	206	Flow Increase	5/2/25	30.4											
194	B47	34.431265	-118.646022	4/23/25	203	Flow Increase	5/2/25	67.4											
194	B48	34.43124304	-118.646017	4/23/25	347	Flow Increase	5/2/25	159											
194	B49	34.431093	-118.645857	4/23/25	300	Flow Increase	5/2/25	107											
194	B50	34.43105604	-118.645872	4/23/25	200	Flow Increase	5/2/25	175											
77	B12	34.43693703	-118.647492	4/23/25	400	Flow Increase	5/2/25	61.3											
145	B17	34.43633898	-118.64764	4/23/25	400	Flow Increase	5/2/25	33.71											
174	Y41	34.434228	-118.650806	4/28/25	506	Flow Increase	5/6/25	177				Flow Increase	5/28/25	133					
171	Y42	34.43408601	-118.649161	4/28/25	2,500	Flow Increase	5/6/25	5014	Flow Increase	5/16/2025	105	Flow Increase	5/28/25	175					
159	Y43	34.43419497	-118.64799	4/28/25	750	Flow Increase	5/6/25	933	Flow Increase	5/16/2025	210	Flow Increase	5/28/25	87.11					
204	Y61	34.43279503	-118.650818	4/28/25	678	Flow Increase	5/6/25	683	Boot Repaired	5/16/2025	79.6	Flow Increase; Boot Repaired	5/28/25	1.2					
166	Y62	34.43369801	-118.648342	4/28/25	644	Flow Increase	5/6/25	612	Flow Increase	5/16/2025	45.2	Flow Increase	5/28/25	27.49					
80	Y101	34.43770104	-118.644146	4/28/25	5,170	Flow Increase	5/6/25	183				Flow Increase	5/28/25	121					
79	Y102	34.43754296	-118.645947	4/28/25	595	Flow Increase	5/6/25	298				Flow Increase	5/28/25	86.55					
79	Y103	34.43730399	-118.645876	4/28/25	6,285	Flow Increase	5/6/25	842	Flow Increase	5/16/2025	200	Flow Increase	5/28/25	14.49					
78	Y104	34.437306	-118.646249	4/28/25	5,760	Flow Increase	5/6/25	859	Flow Increase	5/16/2025	103	Flow Increase	5/28/25	31.42					
78	Y105	34.43727834	-118.6463783	4/28/25	1,273	Flow Increase	5/6/25	623	Moisture Condition, Soil/Dirt Compaction	5/16/2025	99.6	Flow Increase; Moisture Condition, Soil/Dirt Compaction	5/28/25	6.99					
78	Y106	34.43718597	-118.646607	4/28/25	4,512	Flow Increase	5/6/25	6647	Liner Repaired	5/16/2025	22.9	Flow Increase; Liner Repaired	5/28/25	11.01					
78	Y107	34.43669261	-118.6469626	4/28/25	10,000	Flow Increase	5/6/25	7.3				Flow Increase	5/28/25	5.84					
77	Y108	34.43697399	-118.646742	4/28/25	4,575	Flow Increase	5/6/25	96				Flow Increase	5/28/25	3.14					
78	Y109	34.43724096	-118.64697	4/28/25	10,000	Flow Increase	5/6/25	8972	Flow Increase	5/16/2025	300	Flow Increase	5/28/25	35.92					
77	Y110	34.43667099	-118.647034	4/28/25	5,623	Flow Increase	5/6/25	4.6				Flow Increase	5/28/25	3.67					
77	Y111	34.437003	-118.647635	4/28/25	620	Flow Increase	5/6/25	652	Flow Increase	5/16/2025	310	Flow Increase	5/28/25	172					

2025 Chiquita Surface Emissions Exceedance

Grid	Flag	Latitude	Longitude	Initial Date	Initial Exceedance >500, 200-499, >25 (PPM)	10-Day Corrective Action	First Remonitoring Date (10-days)	PPM	2nd 10-Day Corrective Action	Second Remonitoring Date (10-days)	PPM	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
77	Y112	34.43693301	-118.647648	4/28/25	60,000	Flow Increase	5/6/25	24973	Flow Increase	5/16/2025	416	Flow Increase	5/28/25	190					
66	Y113	34.43610261	-118.6461551	4/28/25	710	Flow Increase	5/6/25	9.1				Flow Increase	5/28/25	2.91					
53	Y114	34.43530298	-118.645795	4/28/25	3,684	Flow Increase	5/6/25	1140	Flow Increase	5/16/2025	89.6	Flow Increase	5/28/25	39.24					
53	Y115	34.43535101	-118.64578	4/28/25	1,357	Flow Increase	5/6/25	1513	Flow Increase	5/16/2025	92.1	Flow Increase	5/28/25	69.84					
81	Y116	34.43481498	-118.645981	4/28/25	2,148	Flow Increase	5/6/25	3138	Flow Increase	5/16/2025	47.6	Flow Increase	5/28/25	120					
81	Y117	34.43507398	-118.64539	4/28/25	1,530	Flow Increase	5/6/25	1507	Flow Increase	5/16/2025	19.2	Flow Increase	5/28/25	13.36					
81	Y118	34.4350076	-118.6454639	4/28/25	1,339	Flow Increase	5/6/25	1374	Flow Increase	5/16/2025	89.6	Flow Increase	5/28/25	56.74					
82	Y119	34.43460401	-118.64569	4/28/25	1,647	Flow Increase	5/6/25	1157	Flow Increase	5/16/2025	74.3	Flow Increase	5/28/25	30.27					
82	Y120	34.434587	-118.646061	4/28/25	9,751	Flow Increase	5/6/25	1724	Flow Increase	5/16/2025	22.1	Flow Increase	5/28/25	40.11					
82	Y121	34.43426698	-118.645688	4/28/25	3,644	Flow Increase	5/6/25	2422	Flow Increase	5/16/2025	19.6	Flow Increase	5/28/25	156					
99	Y122	34.43081103	-118.647202	4/28/25	10,000	Moisture Condition, Soil/Dirt Compaction	5/6/25	1584	Flow Increase	5/16/2025	59.9	Moisture Condition, Soil/Dirt Compaction; Flow Increase	5/28/25	80.65					
216	Y123	34.43091899	-118.647768	4/28/25	6,723	Well Repaired	5/6/25	6702	Flow Increase	5/16/2025	46.1	Well Repaired; Flow Increase	5/28/25	80.17					
175	Y21	34.43456403	-118.650902	4/28/25	900	Flow Increase	5/6/25	232				Flow Increase	5/28/25	1.71					
176	Y22	34.43460803	-118.650282	4/28/25	750	Flow Increase	5/6/25	3.2				Flow Increase	5/28/25	1.62					
156	Y23	34.43558168	-118.6488223	4/28/25	900	Flow Increase	5/6/25	1534	Flow Increase	5/16/2025	310	Flow Increase	5/28/25	11.21					
165	B61	34.43302302	-118.64812	4/28/25	366	Flow Increase	5/6/25	174											
166	B62	34.43390999	-118.648461	4/28/25	214	Flow Increase	5/6/25	196											
77	B101	34.43653696	-118.647343	4/28/25	230	Flow Increase	5/6/25	3.2											
77	B102	34.43686201	-118.647274	4/28/25	325	Flow Increase	5/6/25	14.2											
82	B103	34.43426404	-118.645632	4/28/25	253	Flow Increase	5/6/25	192											
179	Y1	34.43537196	-118.649677	5/12/25	3,000	Flow Increase	5/22/25	2732	Flow Increase	5/30/2025	18.59	Flow Increase	6/13/25	466					
161	Y101	34.433193	-118.647699	5/12/25	900	Moisture Condition, Soil/Dirt Compaction	5/22/25	117				Moisture Condition, Soil/Dirt Compaction	6/13/25	26.8					
195	Y105	34.43182097	-118.647354	5/12/25	608	Moisture Condition, Soil/Dirt Compaction	5/22/25	173				Moisture Condition, Soil/Dirt Compaction	6/13/25	73.6					
83	Y81	34.43402197	-118.646337	5/12/25	520	Moisture Condition, Soil/Dirt Compaction	5/22/25	90.7				Moisture Condition, Soil/Dirt Compaction	6/13/25	303					
163	Y82	34.43246101	-118.64807	5/12/25	652	Moisture Condition, Soil/Dirt Compaction	5/22/25	36.5				Moisture Condition, Soil/Dirt Compaction	6/13/25	16.1					
157	Y41	34.434875	-118.648474	5/12/25	608	Seal Repaired	5/22/25	45.4				Seal Repaired	6/13/25	66.3					
173	Y42	34.43428097	-118.649682	5/12/25	568	Seal Repaired	5/22/25	98.9				Seal Repaired	6/13/25	103					
200	Y43	34.43367597	-118.651335	5/12/25	956	Flow Increase	5/22/25	330				Flow Increase	6/13/25	47.2					
205	Y44	34.43352501	-118.652021	5/12/25	614	Flow Increase	5/22/25	88.7				Flow Increase	6/13/25	112					
204	Y61	34.43434199	-118.648301	5/12/25	590	Flow Increase	5/22/25	172				Flow Increase	6/13/25	190					
158	Y62	34.43475103	-118.647406	5/12/25	5,000	Flow Increase	5/22/25	3760	Flow Increase	5/30/2025	3.1	Flow Increase	6/13/25	40.3					
153	Y63	34.43523299	-118.646488	5/12/25	6,000	Moisture Condition, Soil/Dirt Compaction	5/22/25	7851	Flow Increase	5/30/2025	12.17	Moisture Condition, Soil/Dirt Compaction; Flow Increase	6/13/25	479					
148	Y64	34.43533801	-118.645769	5/12/25	1,200	Moisture Condition, Soil/Dirt Compaction	5/22/25	410				Moisture Condition, Soil/Dirt Compaction	6/13/25	363					
53	Y65	34.43427502	-118.645703	5/12/25	600	Moisture Condition, Soil/Dirt Compaction	5/22/25	146				Moisture Condition, Soil/Dirt Compaction	6/13/25	125					
82	Y66	34.43460401	-118.646054	5/12/25	900	Moisture Condition, Soil/Dirt Compaction	5/22/25	173				Moisture Condition, Soil/Dirt Compaction	6/13/25	301					
149	Y67	34.434429	-118.646416	5/12/25	590	Moisture Condition, Soil/Dirt Compaction	5/22/25	199				Moisture Condition, Soil/Dirt Compaction	6/13/25	54.5					
181	Y21	34.43491297	-118.651035	5/12/25	645	Flow Increase	5/22/25	73.7				Flow Increase	6/13/25	60.5					
181	Y22	34.43486502	-118.650899	5/12/25	4,032	Repaired well connection	5/22/25	3760	Flow Increase	5/30/2025	45.32	Repaired well connection; Flow Increase	6/13/25	376					
180	Y23	34.43523601	-118.65065	5/12/25	806	Flow Increase	5/22/25	347				Flow Increase	6/13/25	280					
180	Y24	34.435321	-118.650468	5/12/25	5,023	Seal Repaired	5/22/25	4177	Flow Increase	5/30/2025	37.6	Seal Repaired; Flow Increase	6/13/25	301					
180	Y25	34.43536601	-118.650292	5/12/25	4,098	Flow Increase	5/22/25	960	Flow Increase	5/30/2025	52.1	Flow Increase	6/13/25	202					
176	Y26	34.43469202	-118.650193	5/12/25	540	Flow Increase	5/22/25	93.6				Flow Increase	6/13/25	63.2					
176	Y27	34.434616	-118.650283	5/12/25	9,056	Flow Increase	5/22/25	1465	Flow Increase	5/30/2025	103	Flow Increase	6/13/25	405					
176	Y28	34.43473804	-118.650054	5/12/25	500	Liner Repaired	5/22/25	112				Liner Repaired	6/13/25	137					
177	Y29	34.43499302	-118.649303	5/12/25	1,076	Flow Increase	5/22/25	397				Flow Increase	6/13/25	332					
156	Y31	34.43551001	-118.648856	5/12/25	500	Seal Repaired	5/22/25	62.4				Seal Repaired	6/13/25	78.6					
156	Y32	34.43557899	-118.648831	5/12/25	1,423	Flow Increase	5/22/25	421				Flow Increase	6/13/25	371					
156	Y33	34.43565703	-118.64838	5/12/25	700	Flow Increase	5/22/25	210				Flow Increase	6/13/25	183					
145	Y34	34.43665196	-118.647901	5/12/25	1,423	Flow Increase	5/22/25	191				Flow Increase	6/13/25	20.5					
77	Y36	34.43692102	-118.647658	5/12/25	500	Flow Increase	5/22/25	21.1				Flow Increase	6/13/25	27.5					
77	Y37	34.43690401	-118.647616	5/12/25	500	Flow Increase	5/22/25	62.4				Flow Increase	6/13/25	44.6					
77	Y38	34.436917	-118.647585	5/12/25	1,023	Flow Increase	5/22/25	260				Flow Increase	6/13/25	210					
77	Y39	34.43696201	-118.647485	5/12/25	4,021	Flow Increase	5/22/25	377				Flow Increase	6/13/25	350					
77	Y121	34.43694902	-118.647417	5/12/25	500	Flow Increase	5/22/25	133				Flow Increase	6/13/25	136					
77	Y122	34.43695203	-118.647331	5/12/25	1,523	Flow Increase	5/22/25	670	Flow Increase	5/30/2025	41.1	Flow Increase	6/13/25	286					
77	Y123	34.43685598	-118.647277	5/12/25	1,523	Flow Increase	5/22/25	440				Flow Increase	6/13/25	175					
77	Y126	34.43716301	-118.646948	5/12/25	4,523	Flow Increase	5/22/25	3650	Flow Increase	5/30/2025	175	Flow Increase	6/13/25	468					
78	Y128	34.43709402	-118.646776	5/12/25	2,823	Flow Increase	5/22/25	730	Flow Increase	5/30/2025	32.17	Flow Increase	6/13/25	213					
79	Y132	34.43700501	-118.645966	5/12/25	4,424	Flow Increase	5/22/25	1368	Flow Increase	5/30/2025	99.6	Flow Increase	6/13/25	423					
80	Y133	34.43768797	-118.644118	5/12/25	700	Moisture Condition, Soil/Dirt Compaction	5/22/25	114				Moisture Condition, Soil/Dirt Compaction	6/13/25	127					
169	B41	34.43373296	-118.649918	5/12/25	398	Flow Increase	5/22/25	105											
180	B81	34.43301396	-118.64809	5/12/25	482	Flow Increase	5/22/25	93.1											
105	B82	34.43314204	-118.648462	5/12/25	202	Flow Increase	5/22/25	16.6											
204	B61	34.43281297	-118.650841	5/12/25	270	Flow Increase	5/22/25	9.7											
176	B30	34.43489	-118.649785	5/12/25	200	Flow Increase	5/22/25	34.9											
145	B25	34.43664299	-118.647639	5/12/25	200	Flow Increase	5/22/25	17.8											
77	B124	34.43711297	-118.647179	5/12/25	200	Flow Increase	5/22/25	11.4											
77	B125	34.43701901	-118.647038	5/12/25	300	Flow Increase	5/22/25	80.6											
78	B127	34.43719796	-118.646869	5/12/25	200	Flow Increase	5/22/25	40.2											
78	B129	34.437104	-118.646728	5/12/25	300	Flow Increase	5/22/25	33.1											
78	B130	34.437147	-118.646555	5/12/25	200	Flow Increase	5/22/25	23.7											
78	B131	34.43703602	-118.646156	5/12/25	200	Flow Increase	5/22/25	14.3											
73	Y81	34.43727901	-118.64405	5/13/25	748	Flow Increase	5/22/25	503	Flow Increase	5/30/2025	122	Flow Increase	6/13/25	33.7					
57	Y82	34.43659899	-118.642948	5/13/25	500	Flow Increase	5/22/25	29				Flow Increase	6/13/25	41.3					
63	Y83	34.435479	-118.642306	5/13/25	700	Flow Increase	5/22/25	556	Flow Increase	5/30/2025	107	Flow Increase	6/13/25	257					
63	Y84	34.43546198	-118.642313	5/13/25	510	Flow Increase	5/22/25	481				Flow Increase	6/13/25	241					
227	Y61	34.42960798	-118.651094	5/13/25	1,500	Flow Increase	5/22/25	1250	Flow Increase	5/30/2025	421	Flow Increase	6/13/25	311					
227	Y62	34.42989799	-118.6481	5/13/25	5,000	Flow Increase	5/22/25	93				Flow Increase	6/13/25	42.5					

2025 Chiquita Surface Emissions Exceedance

Grid	Flag	Latitude	Longitude	Initial Date	Initial Exceedance >500, 200-499, >25 (PPM)	10-Day Corrective Action	First Remonitoring Date (10-days)	PPM	2nd 10-Day Corrective Action	Second Remonitoring Date (10-days)	PPM	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
241	Y63	34.42859	-118.650102	5/13/25	1,400	Flow Increase	5/22/25	1200	Flow Increase	5/30/2025	46.19	Flow Increase	6/13/25	388					
241	Y64	34.42833301	-118.649879	5/13/25	2,400	Flow Increase	5/22/25	1400	Flow Increase	5/30/2025	198	Flow Increase	6/13/25	460					
240	Y65	34.428461	-118.6497	5/13/25	6,000	Flow Increase	5/22/25	3007	Flow Increase	5/30/2025	31.28	Flow Increase	6/13/25	410					
240	Y66	34.42848003	-118.649571	5/13/25	7,000	Flow Increase	5/22/25	566	Flow Increase	5/30/2025	28.9	Flow Increase	6/13/25	277					
246	Y21	34.42730203	-118.650016	5/13/25	740	Flow Increase	5/22/25	900	Flow Increase	5/30/2025	208	Flow Increase	6/13/25	397					
248	Y22	34.42694304	-118.648947	5/13/25	580	Flow Increase	5/22/25	326				Flow Increase	6/13/25	288					
239	Y23	34.42790796	-118.648955	5/13/25	636	Flow Increase	5/22/25	280				Flow Increase	6/13/25	113					
55	Y101	34.43601804	-118.644202	5/13/25	1,000	Flow Increase	5/22/25	28.2				Flow Increase	6/13/25	30.4					
60	Y102	34.43525797	-118.644159	5/13/25	600	Flow Increase	5/22/25	11.2				Flow Increase	6/13/25	64.8					
36	Y103	34.434516	-118.6442	5/13/25	1,000	Flow Increase	5/22/25	36				Flow Increase	6/13/25	106					
37	Y104	34.43423999	-118.64416	5/13/25	2,000	Flow Increase	5/22/25	1296	Flow Increase	5/30/2025	105	Flow Increase	6/13/25	67.3					
38	Y105	34.43341001	-118.643984	5/13/25	1,000	Flow Increase	5/22/25	109				Flow Increase	6/13/25	245					
35	Y106	34.43288203	-118.644454	5/13/25	700	Flow Increase	5/22/25	176				Flow Increase	6/13/25	16.8					
51	Y107	34.43270098	-118.642831	5/13/25	800	Flow Increase	5/22/25	846	Flow Increase	5/30/2025	70.32	Flow Increase	6/13/25	319					
50	Y108	34.431999	-118.643821	5/13/25	800	Flow Increase	5/22/25	214				Flow Increase	6/13/25	97.3					
57	Y109	34.43315101	-118.641607	5/13/25	3,000	Flow Increase	5/22/25	384				Flow Increase	6/13/25	315					
59	Y121	34.43558201	-118.644827	5/13/25	760	Flow Increase	5/22/25	2056	Flow Increase	5/30/2025	81.3	Flow Increase	6/13/25	117					
59	Y122	34.43534103	-118.644926	5/13/25	1,952	Flow Increase	5/22/25	2000	Flow Increase	5/30/2025	103	Flow Increase	6/13/25	188					
32	Y123	34.43442598	-118.644788	5/13/25	1,521	Flow Increase	5/22/25	970	Flow Increase	5/30/2025	185	Flow Increase	6/13/25	397					
33	Y124	34.43400504	-118.644854	5/13/25	860	Flow Increase	5/22/25	566	Flow Increase	5/30/2025	14.32	Flow Increase	6/13/25	341					
31	Y125	34.43394997	-118.64542	5/13/25	1,218	Flow Increase	5/22/25	908	Flow Increase	5/30/2025	15.01	Flow Increase	6/13/25	210					
30	Y126	34.43385802	-118.645563	5/13/25	970	Flow Increase	5/22/25	903	Flow Increase	5/30/2025	31.21	Flow Increase	6/13/25	273					
84	Y127	34.43311798	-118.645674	5/13/25	4,023	Flow Increase	5/22/25	84.2				Flow Increase	6/13/25	63.1					
92	Y128	34.43183798	-118.644236	5/13/25	990	Flow Increase	5/22/25	244				Flow Increase	6/13/25	102					
92	Y129	34.43190998	-118.644229	5/13/25	1,232	Flow Increase	5/22/25	234				Flow Increase	6/13/25	111					
93	Y1	34.431223	-118.643782	5/13/25	1,850	Moisture Condition, Soil/Dirt Compaction	5/22/25	780	Flow Increase	5/30/2025	56.3	Moisture Condition, Soil/Dirt Compaction; Flow Increase	6/13/25	276					
52	Y2	34.43249202	-118.641657	5/13/25	1,573	Moisture Condition, Soil/Dirt Compaction	5/22/25	920	Flow Increase	5/30/2025	203	Moisture Condition, Soil/Dirt Compaction; Flow Increase	6/13/25	344					
21	Y3	34.43366901	-118.640859	5/13/25	2,401	Moisture Condition, Soil/Dirt Compaction	5/22/25	1200	Flow Increase	5/30/2025	23.28	Moisture Condition, Soil/Dirt Compaction; Flow Increase	6/13/25	416					
48	Y4	34.43418802	-118.641035	5/13/25	20,770	Flow Increase	5/22/25	1400	Flow Increase	5/30/2025	104	Flow Increase	6/13/25	380					
48	Y5	34.43483099	-118.641205	5/13/25	1,226	Moisture Condition, Soil/Dirt Compaction	5/22/25	1050	Flow Increase	5/30/2025	78.3	Moisture Condition, Soil/Dirt Compaction; Flow Increase	6/13/25	318					
44	Y6	34.43528202	-118.641294	5/13/25	1,835	Flow Increase	5/22/25	987	Flow Increase	5/30/2025	140	Flow Increase	6/13/25	291					
64	Y7	34.43594897	-118.640891	5/13/25	2,224	Flow Increase	5/22/25	1762	Flow Increase	5/30/2025	101	Flow Increase	6/13/25	470					
65	Y8	34.43617503	-118.640988	5/13/25	10,150	Flow Increase	5/22/25	2012	Flow Increase	5/30/2025	78.16	Flow Increase	6/13/25	313					
65	Y9	34.43628098	-118.641045	5/13/25	10,470	Flow Increase	5/22/25	1900	Flow Increase	5/30/2025	38.5	Flow Increase	6/13/25	433					
58	Y10	34.43691197	-118.641523	5/13/25	3,768	Flow Increase	5/22/25	1560	Flow Increase	5/30/2025	45.6	Flow Increase	6/13/25	427					
71	Y11	34.43796298	-118.642632	5/13/25	10,310	Flow Increase	5/22/25	517	Flow Increase	5/30/2025	78.7	Flow Increase	6/13/25	412					
71	Y12	34.43819297	-118.642845	5/13/25	791	Flow Increase	5/22/25	639	Flow Increase	5/30/2025	103	Flow Increase	6/13/25	316					
249	B21	34.42755483	-118.6486347	5/13/25	227	Flow Increase	5/22/25	175											
39	B102	34.43272797	-118.643822	5/13/25	300	Flow Increase	5/22/25	111											
94	B41	34.42811097	-118.648395	5/13/25	230	Flow Increase	5/22/25	56.2											
102	B61	34.43016596	-118.647648	5/13/25	209	Flow Increase	5/22/25	181											
237	B68	34.4283833	-118.6481041	5/13/25	230	Flow Increase	5/22/25	89.4											
32	B121	34.43426404	-118.64488	5/13/25	400	Flow Increase	5/22/25	198											
84	B123	34.43318001	-118.645599	5/13/25	200	Flow Increase	5/22/25	140											
91	B124	34.43177998	-118.644574	5/13/25	300	Flow Increase	5/22/25	164											
92	B125	34.43155702	-118.644326	5/13/25	300	Flow Increase	5/22/25	165											
92	B1	34.431582	-118.643322	5/13/25	232	Flow Increase	5/22/25	148											
50	B2	34.43193496	-118.643066	5/13/25	242	Flow Increase	5/22/25	86.4											
80	B3	34.43830999	-118.643325	5/13/25	391	Flow Increase	5/22/25	172											
8	Y21	34.42974896	-118.642698	5/14/25	700	Moisture Condition, Soil/Dirt Compaction	5/22/25	460				Moisture Condition, Soil/Dirt Compaction	6/12/25	320					
99	Y120	34.43066502	-118.647387	5/22/25	896	Flow Increase	5/30/25	170				Flow Increase	6/19/25	57.1					
216	Y126	34.43092503	-118.647787	5/22/25	961	Flow Increase	5/30/25	340				Flow Increase	6/19/25	25.8					
82	Y21	34.43425901	-118.645707	5/22/25	5,000	Moisture Condition, Soil/Dirt Compaction	5/30/25	108				Moisture Condition, Soil/Dirt Compaction	6/19/25	59.64					
82	Y22	34.43460703	-118.646039	5/22/25	1,200	Flow Increase	5/30/25	294				Flow Increase	6/19/25	51.92					
147	Y23	34.43449899	-118.646249	5/22/25	800	Flow Increase	5/30/25	220				Flow Increase	6/19/25	19.71					
154	Y24	34.43441098	-118.647593	5/22/25	3,000	Moisture Condition, Soil/Dirt Compaction	5/30/25	11				Moisture Condition, Soil/Dirt Compaction	6/19/25	57.34					
157	Y25	34.43422599	-118.647627	5/22/25	5,000	Flow Increase	5/30/25	300				Flow Increase	6/19/25	57					
159	Y26	34.43387303	-118.648012	5/22/25	600	Flow Increase	5/30/25	45				Flow Increase	6/19/25	35.6					
171	Y27	34.434041	-118.64876	5/22/25	6,000	Moisture Condition, Soil/Dirt Compaction	5/30/25	303				Moisture Condition, Soil/Dirt Compaction	6/19/25	102					
161	Y28	34.43392701	-118.648481	5/22/25	1,200	Moisture Condition, Soil/Dirt Compaction	5/30/25	300				Moisture Condition, Soil/Dirt Compaction	6/19/25	75.8					
173	Y29	34.434458	-118.649711	5/22/25	1,500	Seal Repaired	5/30/25	7.8				Seal Repaired	6/19/25	34.6					
173	Y30	34.43430603	-118.649647	5/22/25	6,000	Seal Repaired	5/30/25	8.1				Seal Repaired	6/19/25	51.1					
170	Y31	34.43413898	-118.649687	5/22/25	525	Seal Repaired	5/30/25	7.6				Seal Repaired	6/19/25	75.13					
78	Y61	34.43717097	-118.646591	5/22/25	1,500	Moisture Condition, Soil/Dirt Compaction	5/30/25	400				Moisture Condition, Soil/Dirt Compaction	6/19/25	8.89					
78	Y62	34.43731799	-118.646272	5/22/25	821	Moisture Condition, Soil/Dirt Compaction	5/30/25	14				Moisture Condition, Soil/Dirt Compaction	6/19/25	9.97					
78	Y63	34.43737901	-118.646503	5/22/25	1,172	Moisture Condition, Soil/Dirt Compaction	5/30/25	101				Moisture Condition, Soil/Dirt Compaction	6/19/25	11.98					
79	Y64	34.43750901	-118.645901	5/22/25	7,300	Moisture Condition, Soil/Dirt Compaction	5/30/25	140				Moisture Condition, Soil/Dirt Compaction	6/19/25	12.63					
79	Y65	34.43732	-118.645832	5/22/25	1,020	Moisture Condition, Soil/Dirt Compaction	5/30/25	9.5				Moisture Condition, Soil/Dirt Compaction	6/19/25	14.24					
80	Y66	34.43770104	-118.644154	5/22/25	1,450	Moisture Condition, Soil/Dirt Compaction	5/30/25	400				Moisture Condition, Soil/Dirt Compaction	6/19/25	70.52					
83	Y67	34.433797	-118.646254	5/22/25	3,800	Moisture Condition, Soil/Dirt Compaction	5/30/25	28				Moisture Condition, Soil/Dirt Compaction	6/19/25	58.22					
185	Y68	34.43383296	-118.646442	5/22/25	2,600	Flow Increase	5/30/25	160				Flow Increase	6/19/25	49.38					
185	Y69	34.43396296	-118.646869	5/22/25	2,300	Flow Increase	5/30/25	37				Flow Increase	6/19/25	71.5					
160	Y70	34.433596	-118.647638	5/22/25	2,300	Moisture Condition, Soil/Dirt Compaction	5/30/25	50				Moisture Condition, Soil/Dirt Compaction	6/19/25	12.2					
165	Y71	34.43302302	-118.648084	5/22/25	2,181	Flow Increase	5/30/25	280				Flow Increase	6/19/25	11.29					
165	Y72	34.433049	-118.648696	5/22/25	1,123	Flow Increase	5/30/25	7.6				Flow Increase	6/19/25	59.6					
165	Y73	34.43300399	-118.649072	5/22/25	28,000	Flow Increase	5/30/25	305				Flow Increase	6/19/25	12.56					
208	Y74	34.43232103	-118.650545	5/22/25	10,980	Flow Increase	5/30/25	11.4				Flow Increase	6/19/25	12.62					
208	Y75	34.43216798	-118.650553	5/22/25	2,591	Flow Increase	5/30/25	130				Flow Increase	6/19/25	12.68					

2025 Chiquita Surface Emissions Exceedance

Grid	Flag	Latitude	Longitude	Initial Date	Initial Exceedance >500, 200-499, >25 (PPM)	10-Day Corrective Action	First Remonitoring Date (10-days)	PPM	2nd 10-Day Corrective Action	Second Remonitoring Date (10-days)	PPM	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
178	Y1	34.43591	-118.648895	5/22/25	500	Flow Increase	5/30/25	140				Flow Increase	6/19/25	21.16					
146	Y6	34.43564001	-118.647152	5/22/25	500	Moisture Condition, Soil/Dirt Compaction	5/30/25	280				Moisture Condition, Soil/Dirt Compaction	6/19/25	28.42					
99	B125	34.43082503	-118.647131	5/22/25	312	Flow Increase	5/30/25	103											
198	B103	34.43155501	-118.649053	5/22/25	405	Flow Increase	5/30/25	19.5											
156	B8	34.43573305	-118.6484038	5/22/25	200	Flow Increase	5/30/25	8											
178	Y21	34.43611602	-118.648689	5/27/25	6,000	Flow Increase	6/6/25	165				Flow Increase	6/25/25	332					
178	Y22	34.436012	-118.649319	5/27/25	2,500	Flow Increase	6/6/25	182				Flow Increase	6/25/25	17.9					
184	Y23	34.43631803	-118.64988	5/27/25	1,200	Seal Repaired	6/6/25	6.73				Seal Repaired	6/25/25	32.4					
194	Y81	34.43156524	-118.6459447	5/27/25	745	Moisture Condition, Soil/Dirt Compaction	6/6/25	10.3				Moisture Condition, Soil/Dirt Compaction	6/25/25	21.3					
99	Y82	34.43114187	-118.6467863	5/27/25	945	Moisture Condition, Soil/Dirt Compaction	6/6/25	20.83				Moisture Condition, Soil/Dirt Compaction	6/25/25	137					
197	Y83	34.43114463	-118.6478386	5/27/25	1,210	Moisture Condition, Soil/Dirt Compaction	6/6/25	156				Moisture Condition, Soil/Dirt Compaction	6/25/25	26.2					
149	Y43	34.43457702	-118.646479	5/27/25	800	Moisture Condition, Soil/Dirt Compaction	6/6/25	7.56				Moisture Condition, Soil/Dirt Compaction	6/25/25	55.4					
81	Y44	34.43500198	-118.645973	5/27/25	735	Moisture Condition, Soil/Dirt Compaction	6/6/25	84.14				Moisture Condition, Soil/Dirt Compaction	6/25/25	97.4					
82	Y45	34.43466797	-118.645799	5/27/25	576	Moisture Condition, Soil/Dirt Compaction	6/6/25	81.73				Moisture Condition, Soil/Dirt Compaction	6/25/25	103					
196	Y58	34.43183203	-118.647851	5/27/25	560	Flow Increase	6/6/25	10.15				Flow Increase	6/25/25	44.6					
80	Y61	34.43773096	-118.644177	5/27/25	725	Moisture Condition, Soil/Dirt Compaction	6/6/25	15.62				Moisture Condition, Soil/Dirt Compaction	6/25/25	78.1					
80	Y62	34.43764899	-118.644281	5/27/25	10,690	Seal Repaired	6/6/25	34.3				Seal Repaired	6/25/25	247					
79	Y63	34.43754396	-118.645939	5/27/25	2,400	Moisture Condition, Soil/Dirt Compaction	6/6/25	45.32				Moisture Condition, Soil/Dirt Compaction	6/25/25	63.1					
79	Y64	34.437378	-118.645811	5/27/25	855	Moisture Condition, Soil/Dirt Compaction	6/6/25	31.1				Moisture Condition, Soil/Dirt Compaction	6/25/25	25.6					
78	Y65	34.437162	-118.646577	5/27/25	2,100	Seal Repaired	6/6/25	176				Seal Repaired	6/25/25	97.4					
77	Y66	34.43719796	-118.646977	5/27/25	1,150	Flow Increase	6/6/25	17.82				Flow Increase	6/25/25	476					
77	Y67	34.43689202	-118.647594	5/27/25	10,137	Flow Increase	6/6/25	31.22				Flow Increase	6/25/25	80.1					
77	Y68	34.43691004	-118.647648	5/27/25	10,179	Flow Increase	6/6/25	8.77				Flow Increase	6/25/25	78.6					
145	Y69	34.43682496	-118.647776	5/27/25	30,333	Flow Increase	6/6/25	8.69				Flow Increase	6/25/25	37.4					
145	Y70	34.43636497	-118.647654	5/27/25	1,150	Flow Increase	6/6/25	16.32				Flow Increase	6/25/25	202					
145	Y71	34.43642498	-118.647719	5/27/25	926	Flow Increase	6/6/25	11.18				Flow Increase	6/25/25	139					
145	Y72	34.43663101	-118.647886	5/27/25	1,635	Flow Increase	6/6/25	18.29				Flow Increase	6/25/25	113					
145	Y73	34.43675296	-118.648159	5/27/25	2,873	Flow Increase	6/6/25	20.19				Flow Increase	6/25/25	19.1					
150	Y74	34.43687601	-118.648601	5/27/25	1,825	Flow Increase	6/6/25	76.14				Flow Increase	6/25/25	412					
150	Y75	34.43632498	-118.648439	5/27/25	1,016	Flow Increase	6/6/25	100				Flow Increase	6/25/25	406					
150	Y76	34.43651902	-118.648746	5/27/25	3,184	Flow Increase	6/6/25	76.82				Flow Increase	6/25/25	486					
150	Y77	34.43606196	-118.648366	5/27/25	50,650	Flow Increase	6/6/25	111				Flow Increase	6/25/25	42.6					
150	Y78	34.436041	-118.648271	5/27/25	5,600	Flow Increase	6/6/25	44.32				Flow Increase	6/25/25	67.1					
151	Y79	34.43560297	-118.648309	5/27/25	50,000	Flow Increase	6/6/25	10.34				Flow Increase	6/25/25	28.9					
151	Y80	34.43588804	-118.648027	5/27/25	1,192	Flow Increase	6/6/25	14.72				Flow Increase	6/25/25	484					
76	Y101	34.43636597	-118.646488	5/27/25	6,881	Moisture Condition, Soil/Dirt Compaction	6/6/25	8.1				Moisture Condition, Soil/Dirt Compaction	6/25/25	58.9					
76	Y102	34.43625198	-118.646513	5/27/25	2,661	Moisture Condition, Soil/Dirt Compaction	6/6/25	7.62				Moisture Condition, Soil/Dirt Compaction	6/25/25	113					
152	Y103	34.43537297	-118.647733	5/27/25	1,950	Seal Repaired	6/6/25	6.45				Seal Repaired	6/25/25	12.3					
157	Y104	34.43520793	-118.6478192	5/27/25	6,250	Seal Repaired	6/6/25	6.49				Seal Repaired	6/25/25	19.9					
157	Y105	34.4352915	-118.6481687	5/27/25	50,142	Flow Increase	6/6/25	6.59				Flow Increase	6/25/25	64.8					
172	Y106	34.43477098	-118.648453	5/27/25	2,065	Flow Increase	6/6/25	10.68				Flow Increase	6/25/25	450					
194	B81	34.43102402	-118.645816	5/27/25	365	Flow Increase	6/6/25	17.5											
159	B41	34.43395098	-118.64779	5/27/25	300	Flow Increase	6/6/25	64.32											
165	B50	34.43311698	-118.64797	5/27/25	250	Flow Increase	6/6/25	16.58											
78	B61	34.43740801	-118.646475	5/27/25	265	Flow Increase	6/6/25	7.81											
66	B62	34.43603497	-118.646372	5/27/25	446	Flow Increase	6/6/25	10.54											
156	Y41	34.43559098	-118.648828	5/28/25	20,562	Flow Increase	6/6/25	498				Flow Increase	6/25/25	27.8					
156	Y42	34.43552602	-118.648851	5/28/25	30,999	Flow Increase	6/6/25	269				Flow Increase	6/25/25	471					
156	Y43	34.43530801	-118.648658	5/28/25	60,410	Flow Increase	6/6/25	467				Flow Increase	6/25/25	18.9					
177	Y44	34.43501699	-118.649299	5/28/25	5,610	Flow Increase	6/6/25	263				Flow Increase	6/25/25	430					
176	Y45	34.43487307	-118.6502028	5/28/25	10,460	Flow Increase	6/6/25	16.1				Flow Increase	6/25/25	385					
174	Y46	34.4342	-118.650824	5/28/25	1,017	Flow Increase	6/6/25	149				Flow Increase	6/25/25	323					
163	Y47	34.432891	-118.648067	5/28/25	1,350	Moisture Condition, Soil/Dirt Compaction	6/6/25	310				Moisture Condition, Soil/Dirt Compaction	6/25/25	377					
199	Y48	34.43154001	-118.649059	5/28/25	2,128	Moisture Condition, Soil/Dirt Compaction	6/6/25	206				Moisture Condition, Soil/Dirt Compaction	6/25/25	167					
214	Y49	34.43117397	-118.649822	5/28/25	2,050	Flow Increase	6/6/25	101				Flow Increase	6/25/25	237					
214	Y50	34.43092	-118.650174	5/28/25	1,048	Moisture Condition, Soil/Dirt Compaction	6/6/25	98.63				Moisture Condition, Soil/Dirt Compaction	6/25/25	190					
215	Y51	34.43111303	-118.650561	5/28/25	2,650	Moisture Condition, Soil/Dirt Compaction	6/6/25	140				Moisture Condition, Soil/Dirt Compaction	6/25/25	166					
215	Y52	34.43112804	-118.650599	5/28/25	2,972	Moisture Condition, Soil/Dirt Compaction	6/6/25	209				Moisture Condition, Soil/Dirt Compaction	6/25/25	193					
215	Y53	34.43120901	-118.650631	5/28/25	2,335	Flow Increase	6/6/25	78.65				Flow Increase	6/25/25	111					
36	Y21	34.43461499	-118.644613	5/28/25	638	Flow Increase	6/6/25	78.92				Flow Increase	6/25/25	73.8					
37	Y22	34.43420696	-118.644184	5/28/25	697	Flow Increase	6/6/25	198				Flow Increase	6/25/25	39.1					
42	Y23	34.43361302	-118.643322	5/28/25	793	Flow Increase	6/6/25	226				Flow Increase	6/25/25	189					
73	Y01	34.43723501	-118.644028	5/28/25	6,000	Moisture Condition, Soil/Dirt Compaction	6/6/25	136				Moisture Condition, Soil/Dirt Compaction	6/25/25	77.8					
59	Y02	34.43533902	-118.644927	5/28/25	3,800	Moisture Condition, Soil/Dirt Compaction	6/6/25	257				Moisture Condition, Soil/Dirt Compaction	6/25/25	488					
54	Y03	34.435609	-118.64485	5/28/25	2,800	Moisture Condition, Soil/Dirt Compaction	6/6/25	195				Moisture Condition, Soil/Dirt Compaction	6/25/25	120					
60	Y04	34.43522897	-118.644141	5/28/25	620	Moisture Condition, Soil/Dirt Compaction	6/6/25	205				Moisture Condition, Soil/Dirt Compaction	6/25/25	146					
57	Y05	34.43659304	-118.642912	5/28/25	2,400	Moisture Condition, Soil/Dirt Compaction	6/6/25	58.63				Moisture Condition, Soil/Dirt Compaction	6/25/25	389					
63	Y06	34.43551697	-118.642328	5/28/25	7,000	Moisture Condition, Soil/Dirt Compaction	6/6/25	100				Moisture Condition, Soil/Dirt Compaction	6/25/25	480					
58	Y81	34.43655498	-118.642308	5/28/25	500	Moisture Condition, Soil/Dirt Compaction	6/6/25	7.4				Moisture Condition, Soil/Dirt Compaction	6/25/25	90.7					
65	Y82	34.43634636	-118.6413174	5/28/25	505	Moisture Condition, Soil/Dirt Compaction	6/6/25	19.64				Moisture Condition, Soil/Dirt Compaction	6/25/25	231					
64	Y83	34.43543097	-118.641793	5/28/25	580	Moisture Condition, Soil/Dirt Compaction	6/6/25	22.16				Moisture Condition, Soil/Dirt Compaction	6/25/25	66.2					
44	Y84	34.43462203	-118.642268	5/28/25	800	Moisture Condition, Soil/Dirt Compaction	6/6/25	16.14				Moisture Condition, Soil/Dirt Compaction	6/25/25	64.2					
45	Y85	34.43462874	-118.6414378	5/28/25	806	Moisture Condition, Soil/Dirt Compaction	6/6/25	101				Moisture Condition, Soil/Dirt Compaction	6/25/25	117					
46	Y86	34.43402097	-118.642095	5/28/25	960	Moisture Condition, Soil/Dirt Compaction	6/6/25	210				Moisture Condition, Soil/Dirt Compaction	6/25/25	40.2					
47	Y88	34.43372299	-118.64229	5/28/25	582	Moisture Condition, Soil/Dirt Compaction	6/6/25	78.65				Moisture Condition, Soil/Dirt Compaction	6/25/25	72.3					
52	Y89	34.432862	-118.64212	5/28/25	902	Moisture Condition, Soil/Dirt Compaction	6/6/25	69.42				Moisture Condition, Soil/Dirt Compaction	6/25/25	62.1					
43	Y90	34.43322301	-118.643058	5/28/25	508	Moisture Condition, Soil/Dirt Compaction	6/6/25	53.69				Moisture Condition, Soil/Dirt Compaction	6/25/25	143					
51	Y91	34.43268204	-118.642397	5/28/25	935	Moisture Condition, Soil/Dirt Compaction	6/6/25	101				Moisture Condition, Soil/Dirt Compaction	6/25/25	130					

2025 Chiquita Surface Emissions Exceedance

Grid	Flag	Latitude	Longitude	Initial Date	Initial Exceedance >500, 200-499, >25 (PPM)	10-Day Corrective Action	First Remonitoring Date (10-days)	PPM	2nd 10-Day Corrective Action	Second Remonitoring Date (10-days)	PPM	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
92	Y92	34.43190202	-118.644207	5/28/25	885	Moisture Condition, Soil/Dirt Compaction	6/6/25	122				Moisture Condition, Soil/Dirt Compaction	6/25/25	16.9					
87	Y94	34.43135099	-118.64548	5/28/25	500	Moisture Condition, Soil/Dirt Compaction	6/6/25	17.64				Moisture Condition, Soil/Dirt Compaction	6/25/25	80.6					
94	Y96	34.43100197	-118.645172	5/28/25	560	Moisture Condition, Soil/Dirt Compaction	6/6/25	13.48				Moisture Condition, Soil/Dirt Compaction	6/25/25	13.3					
97	Y97	34.43041901	-118.646308	5/28/25	2,500	Moisture Condition, Soil/Dirt Compaction	6/6/25	199				Moisture Condition, Soil/Dirt Compaction	6/25/25	402					
95	Y98	34.4300725	-118.6453023	5/28/25	530	Moisture Condition, Soil/Dirt Compaction	6/6/25	25.68				Moisture Condition, Soil/Dirt Compaction	6/25/25	64.7					
215	Y62	34.42967302	-118.651054	5/28/25	3,845	Moisture Condition, Soil/Dirt Compaction	6/6/25	159				Moisture Condition, Soil/Dirt Compaction	6/25/25	110					
227	Y63	34.42963203	-118.651107	5/28/25	1,475	Moisture Condition, Soil/Dirt Compaction	6/6/25	126				Moisture Condition, Soil/Dirt Compaction	6/25/25	103					
227	Y64	34.42961703	-118.651106	5/28/25	1,952	Moisture Condition, Soil/Dirt Compaction	6/6/25	154				Moisture Condition, Soil/Dirt Compaction	6/25/25	54.6					
227	Y65	34.42948996	-118.650928	5/28/25	5,264	Moisture Condition, Soil/Dirt Compaction	6/6/25	210				Moisture Condition, Soil/Dirt Compaction	6/25/25	49.1					
228	Y66	34.42908503	-118.64981	5/28/25	1,820	Moisture Condition, Soil/Dirt Compaction	6/6/25	206				Moisture Condition, Soil/Dirt Compaction	6/25/25	17.3					
231	Y68	34.42931796	-118.648586	5/28/25	600	Moisture Condition, Soil/Dirt Compaction	6/6/25	111				Moisture Condition, Soil/Dirt Compaction	6/25/25	33.7					
231	Y69	34.42928301	-118.648463	5/28/25	7,593	Moisture Condition, Soil/Dirt Compaction	6/6/25	121				Moisture Condition, Soil/Dirt Compaction	6/25/25	11					
232	Y70	34.42905301	-118.64841	5/28/25	5,213	Moisture Condition, Soil/Dirt Compaction	6/6/25	9.86				Moisture Condition, Soil/Dirt Compaction	6/25/25	125					
232	Y71	34.42945099	-118.647588	5/28/25	500	Moisture Condition, Soil/Dirt Compaction	6/6/25	13.45				Moisture Condition, Soil/Dirt Compaction	6/25/25	34.4					
227	B61	34.42971501	-118.651048	5/28/25	200	Flow Increase	6/6/25	116											
229	B67	34.42909702	-118.649073	5/28/25	200	Flow Increase	6/6/25	92.68											
223	B69	34.42930497	-118.648685	5/28/25	231	Flow Increase	6/6/25	48.59											
33	B21	34.43426698	-118.644858	5/28/25	264	Flow Increase	6/6/25	62.19											
40	B23	34.43500601	-118.643296	5/28/25	386	Flow Increase	6/6/25	103											
42	B22	34.43361897	-118.643325	5/28/25	316	Flow Increase	6/6/25	122											
93	Y1	34.43099502	-118.644058	5/29/25	1,300	Flow Increase	6/6/25	186				Flow Increase	6/25/25	450					
93	Y2	34.43122602	-118.643764	5/29/25	20,000	Moisture Condition, Soil/Dirt Compaction	6/6/25	154				Moisture Condition, Soil/Dirt Compaction	6/25/25	160					
92	Y3	34.43160798	-118.643307	5/29/25	1,450	Moisture Condition, Soil/Dirt Compaction	6/6/25	198				Moisture Condition, Soil/Dirt Compaction	6/25/25	76.7					
92	Y4	34.43181996	-118.643085	5/29/25	1,180	Moisture Condition, Soil/Dirt Compaction	6/6/25	78.6				Moisture Condition, Soil/Dirt Compaction	6/25/25	475					
92	Y5	34.43184201	-118.643093	5/29/25	2,181	Flow Increase	6/6/25	59.64				Flow Increase	6/25/25	480					
92	Y6	34.43250401	-118.64165	5/29/25	3,361	Flow Increase	6/6/25	160				Flow Increase	6/25/25	377					
21	Y7	34.433653	-118.640883	5/29/25	1,352	Flow Increase	6/6/25	380				Flow Increase	6/25/25	410					
48	Y8	34.43418802	-118.641013	5/29/25	4,231	Flow Increase	6/6/25	65.6				Flow Increase	6/25/25	260					
48	Y9	34.434731	-118.641167	5/29/25	2,281	Flow Increase	6/6/25	118				Flow Increase	6/25/25	147					
45	Y10	34.43484801	-118.64118	5/29/25	620	Flow Increase	6/6/25	29.34				Flow Increase	6/25/25	277					
44	Y11	34.43527599	-118.641281	5/29/25	1,720	Flow Increase	6/6/25	268				Flow Increase	6/25/25	363					
65	Y12	34.43616103	-118.640972	5/29/25	1,890	Flow Increase	6/6/25	233				Flow Increase	6/25/25	411					
65	Y13	34.43626899	-118.641073	5/29/25	1,250	Flow Increase	6/6/25	195				Flow Increase	6/25/25	425					
65	Y14	34.43662204	-118.641256	5/29/25	20,000	Flow Increase	6/6/25	100				Flow Increase	6/25/25	390					
58	Y15	34.436889	-118.641502	5/29/25	9,881	Flow Increase	6/6/25	69.86				Flow Increase	6/25/25	313					
58	Y16	34.437105	-118.641672	5/29/25	1,410	Flow Increase	6/6/25	300				Flow Increase	6/25/25	281					
58	Y17	34.43712101	-118.641698	5/29/25	2,111	Flow Increase	6/6/25	65.76				Flow Increase	6/25/25	299					
71	Y18	34.43793699	-118.642629	5/29/25	30,110	Flow Increase	6/6/25	199				Flow Increase	6/25/25	219					
71	Y19	34.43815601	-118.64285	5/29/25	550	Moisture Condition, Soil/Dirt Compaction	6/6/25	51.61				Moisture Condition, Soil/Dirt Compaction	6/25/25	42.4					
64	B1	34.43596699	-118.640884	5/29/25	290	Flow Increase	6/6/25	71.6											
80	B2	34.43828501	-118.643355	5/29/25	280	Flow Increase	6/6/25	51.8											
165	Y100	34.43341102	-118.648064	6/5/25	702	Moisture Condition, Soil/Dirt Compaction	6/12/25	52.6				Moisture Condition, Soil/Dirt Compaction	7/3/25	18.7					
160	Y101	34.43321798	-118.64768	6/5/25	564	Moisture Condition, Soil/Dirt Compaction	6/12/25	140.09				Moisture Condition, Soil/Dirt Compaction	7/3/25	8.2					
160	Y102	34.433581	-118.647627	6/5/25	999	Moisture Condition, Soil/Dirt Compaction	6/12/25	180.2				Moisture Condition, Soil/Dirt Compaction	7/3/25	97.3					
89	Y103	34.43230502	-118.646776	6/5/25	782	Moisture Condition, Soil/Dirt Compaction	6/12/25	320				Moisture Condition, Soil/Dirt Compaction	7/3/25	13.6					
88	Y104	34.43165299	-118.645749	6/5/25	516	Moisture Condition, Soil/Dirt Compaction	6/12/25	172.08				Moisture Condition, Soil/Dirt Compaction	7/3/25	462					
194	Y105	34.43259403	-118.646679	6/5/25	906	Moisture Condition, Soil/Dirt Compaction	6/12/25	94.01				Moisture Condition, Soil/Dirt Compaction	7/3/25	122					
162	Y140	34.432085	-118.646685	6/5/25	660	Moisture Condition, Soil/Dirt Compaction	6/12/25	52.27				Moisture Condition, Soil/Dirt Compaction	7/3/25	98.6					
214	Y141	34.43112058	-118.6498374	6/5/25	700	Moisture Condition, Soil/Dirt Compaction	6/12/25	101.34				Moisture Condition, Soil/Dirt Compaction	7/3/25	37.9					
217	Y60	34.43081405	-118.6485057	6/5/25	708	Moisture Condition, Soil/Dirt Compaction	6/12/25	55.34				Moisture Condition, Soil/Dirt Compaction	7/3/25	54.1					
53	Y120	34.43536299	-118.64579	6/5/25	728	Moisture Condition, Soil/Dirt Compaction	6/12/25	130.25				Moisture Condition, Soil/Dirt Compaction	7/3/25	5.9					
82	Y121	34.43457602	-118.646047	6/5/25	560	Moisture Condition, Soil/Dirt Compaction	6/12/25	168.3				Moisture Condition, Soil/Dirt Compaction	7/3/25	62.2					
81	Y123	34.43497902	-118.645713	6/5/25	1,500	Moisture Condition, Soil/Dirt Compaction	6/12/25	240.61				Moisture Condition, Soil/Dirt Compaction	7/3/25	250					
159	Y122	34.43384	-118.647561	6/5/25	1,600	Moisture Condition, Soil/Dirt Compaction	6/12/25	260.5				Moisture Condition, Soil/Dirt Compaction	7/3/25	13.8					
171	Y40	34.43403203	-118.648758	6/5/25	900	Moisture Condition, Soil/Dirt Compaction	6/12/25	12.56				Moisture Condition, Soil/Dirt Compaction	7/3/25	73.4					
170	Y41	34.43408199	-118.649159	6/5/25	8,000	Moisture Condition, Soil/Dirt Compaction	6/12/25	100				Moisture Condition, Soil/Dirt Compaction	7/3/25	171					
156	B60	34.43551303	-118.648756	6/5/25	359	Flow Increase	6/12/25	132.8											
155	Y61	34.43358502	-118.647644	6/9/25	875	Moisture Condition, Soil/Dirt Compaction	6/19/25	200				Moisture Condition, Soil/Dirt Compaction	7/9/25	110					
160	Y62	34.43338101	-118.647437	6/9/25	3,042	Moisture Condition, Soil/Dirt Compaction	6/19/25	3.15				Moisture Condition, Soil/Dirt Compaction	7/9/25	94.5					
165	Y63	34.43300298	-118.648525	6/9/25	675	Moisture Condition, Soil/Dirt Compaction	6/19/25	9.15				Moisture Condition, Soil/Dirt Compaction	7/9/25	47.1					
196	Y101	34.43172399	-118.648062	6/9/25	1,638	Moisture Condition, Soil/Dirt Compaction	6/19/25	145				Moisture Condition, Soil/Dirt Compaction	7/9/25	57.6					
197	Y102	34.43157102	-118.647576	6/9/25	830	Flow Increase	6/19/25	132				Flow Increase	7/9/25	33.7					
197	Y103	34.43124102	-118.647759	6/9/25	2,930	Flow Increase	6/19/25	150				Flow Increase	7/9/25	76.4					
181	Y01	34.435306	-118.650979	6/9/25	5,000	Moisture Condition, Soil/Dirt Compaction	6/19/25	394				Moisture Condition, Soil/Dirt Compaction	7/9/25	488					
199	Y02	34.43531304	-118.649932	6/9/25	6,000	Seal Repaired	6/19/25	239				Seal Repaired	7/9/25	439					
179	Y03	34.43541697	-118.649921	6/9/25	6,000	Flow Increase	6/19/25	480				Flow Increase	7/9/25	404					
179	Y04	34.43562199	-118.65003	6/9/25	6,000	Seal Repaired	6/19/25	296				Seal Repaired	7/9/25	463					
184	Y05	34.43595098	-118.65024	6/9/25	6,000	Seal Repaired	6/19/25	76.01				Seal Repaired	7/9/25	480					
157	Y25	34.43565301	-118.648403	6/9/25	700	Flow Increase	6/19/25	345				Flow Increase	7/9/25	195					
172	Y26	34.43510299	-118.648255	6/9/25	505	Flow Increase	6/19/25	425				Flow Increase	7/9/25	379					
173	Y27	34.43448298	-118.649643	6/9/25	510	Flow Increase	6/19/25	370				Flow Increase	7/9/25	127					
174	Y28	34.43388199	-118.650812	6/9/25	750	Flow Increase	6/19/25	260				Flow Increase	7/9/25	137					
170	Y34	34.43393497	-118.649567	6/9/25	510	Flow Increase	6/19/25	265				Flow Increase	7/9/25	194					
158	Y36	34.43436303	-118.648321	6/9/25	905	Moisture Condition, Soil/Dirt Compaction	6/19/25	347				Moisture Condition, Soil/Dirt Compaction	7/9/25	404					
159	Y37	34.43389004	-118.647933	6/9/25	800	Moisture Condition, Soil/Dirt Compaction	6/19/25	400				Moisture Condition, Soil/Dirt Compaction	7/9/25	133					
80	Y41	34.43770297	-118.644159	6/9/25	500	Moisture Condition, Soil/Dirt Compaction	6/19/25	220				Moisture Condition, Soil/Dirt Compaction	7/9/25	93.6					
80	Y42	34.43766299	-118.644252	6/9/25	5,278	Moisture Condition, Soil/Dirt Compaction	6/19/25	110				Moisture Condition, Soil/Dirt Compaction	7/9/25	44.3					
78	Y43	34.43717097	-118.646596	6/9/25	1,032	Moisture Condition, Soil/Dirt Compaction	6/19/25	198				Moisture Condition, Soil/Dirt Compaction	7/9/25	109					

2025 Chiquita Surface Emissions Exceedance

Grid	Flag	Latitude	Longitude	Initial Date	Initial Exceedance >500, 200-499, >25 (PPM)	10-Day Corrective Action	First Remonitoring Date (10-days)	PPM	2nd 10-Day Corrective Action	Second Remonitoring Date (10-days)	PPM	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
78	Y44	34.43717298	-118.646598	6/9/25	1,946	Moisture Condition, Soil/Dirt Compaction	6/19/25	230				Moisture Condition, Soil/Dirt Compaction	7/9/25	101					
78	Y45	34.43715898	-118.646648	6/9/25	500	Moisture Condition, Soil/Dirt Compaction	6/19/25	211				Moisture Condition, Soil/Dirt Compaction	7/9/25	275					
78	Y46	34.43715898	-118.646677	6/9/25	1,040	Moisture Condition, Soil/Dirt Compaction	6/19/25	320				Moisture Condition, Soil/Dirt Compaction	7/9/25	177					
145	Y47	34.43662003	-118.647858	6/9/25	1,032	Flow Increase	6/19/25	400				Flow Increase	7/9/25	188					
145	Y48	34.43681097	-118.647867	6/9/25	4,152	Flow Increase	6/19/25	350				Flow Increase	7/9/25	91.7					
145	Y49	34.43679404	-118.648097	6/9/25	1,234	Flow Increase	6/19/25	370				Flow Increase	7/9/25	120					
150	Y50	34.43633596	-118.648418	6/9/25	7,860	Flow Increase	6/19/25	298				Flow Increase	7/9/25	466					
150	Y51	34.43610001	-118.648051	6/9/25	7,564	Flow Increase	6/19/25	230				Flow Increase	7/9/25	470					
151	Y52	34.43585803	-118.648022	6/9/25	600	Moisture Condition, Soil/Dirt Compaction	6/19/25	209				Moisture Condition, Soil/Dirt Compaction	7/9/25	233					
76	Y53	34.43623899	-118.646206	6/9/25	523	Flow Increase	6/19/25	300				Flow Increase	7/9/25	127					
66	Y54	34.436054	-118.646342	6/9/25	560	Moisture Condition, Soil/Dirt Compaction	6/19/25	320				Moisture Condition, Soil/Dirt Compaction	7/9/25	47					
152	Y55	34.43529996	-118.647497	6/9/25	500	Flow Increase	6/19/25	210				Flow Increase	7/9/25	79.5					
53	Y56	34.43531103	-118.645748	6/9/25	623	Moisture Condition, Soil/Dirt Compaction	6/19/25	154				Moisture Condition, Soil/Dirt Compaction	7/9/25	196					
82	Y57	34.43430402	-118.645706	6/9/25	7,842	Moisture Condition, Soil/Dirt Compaction	6/19/25	80.01				Moisture Condition, Soil/Dirt Compaction	7/9/25	40.6					
159	Y58	34.43447996	-118.646535	6/9/25	500	Moisture Condition, Soil/Dirt Compaction	6/19/25	150				Moisture Condition, Soil/Dirt Compaction	7/9/25	63.4					
82	Y59	34.434271	-118.645672	6/9/25	2,758	Moisture Condition, Soil/Dirt Compaction	6/19/25	65.8				Moisture Condition, Soil/Dirt Compaction	7/9/25	41					
83	B61	34.43377596	-118.646215	6/9/25	205	Moisture Condition, Soil/Dirt Compaction	6/19/25	130											
161	B62	34.432876	-118.647646	6/9/25	289	Moisture Condition, Soil/Dirt Compaction	6/19/25	111											
161	B63	34.43239102	-118.647635	6/9/25	357	Moisture Condition, Soil/Dirt Compaction	6/19/25	112											
163	B64	34.43265103	-118.648418	6/9/25	248	Moisture Condition, Soil/Dirt Compaction	6/19/25	165											
165	B65	34.43295998	-118.649064	6/9/25	275	Flow Increase	6/19/25	150											
169	B66	34.432358	-118.648571	6/9/25	375	Flow Increase	6/19/25	160											
208	B67	34.43217301	-118.650739	6/9/25	395	Flow Increase	6/19/25	110											
77	B41	34.43701196	-118.647241	6/9/25	223	Moisture Condition, Soil/Dirt Compaction	6/19/25	120											
152	B42	34.43518697	-118.647313	6/9/25	200	Moisture Condition, Soil/Dirt Compaction	6/19/25	130											
153	B43	34.43473804	-118.647369	6/9/25	200	Moisture Condition, Soil/Dirt Compaction	6/19/25	145											
81	B44	34.43496603	-118.645723	6/9/25	231	Moisture Condition, Soil/Dirt Compaction	6/19/25	150											
82	B45	34.43458901	-118.645696	6/9/25	243	Moisture Condition, Soil/Dirt Compaction	6/19/25	172											
45	Y50	34.43470703	-118.642166	6/10/25	512	Moisture Condition, Soil/Dirt Compaction	6/19/25	13.21				Moisture Condition, Soil/Dirt Compaction	7/10/25	88.3					
46	Y51	34.434128	-118.642171	6/10/25	900	Moisture Condition, Soil/Dirt Compaction	6/19/25	12.84				Moisture Condition, Soil/Dirt Compaction	7/10/25	27.6					
51	Y54	34.43257702	-118.642756	6/10/25	800	Moisture Condition, Soil/Dirt Compaction	6/19/25	450				Moisture Condition, Soil/Dirt Compaction	7/10/25	276					
73	Y01	34.43725001	-118.64403	6/10/25	1,500	Moisture Condition, Soil/Dirt Compaction	6/19/25	47.1				Moisture Condition, Soil/Dirt Compaction	7/10/25	456					
40	Y02	34.43502403	-118.643289	6/10/25	500	Moisture Condition, Soil/Dirt Compaction	6/19/25	152				Moisture Condition, Soil/Dirt Compaction	7/10/25	190					
59	Y03	34.43531597	-118.644923	6/10/25	528	Moisture Condition, Soil/Dirt Compaction	6/19/25	212				Moisture Condition, Soil/Dirt Compaction	7/10/25	129					
36	Y04	34.43452204	-118.644218	6/10/25	1,200	Moisture Condition, Soil/Dirt Compaction	6/19/25	57.86				Moisture Condition, Soil/Dirt Compaction	7/10/25	69.1					
237	B61	34.42811298	-118.648403	6/10/25	305	Moisture Condition, Soil/Dirt Compaction	6/19/25	7.68											
237	B62	34.42812103	-118.648411	6/10/25	230	Moisture Condition, Soil/Dirt Compaction	6/19/25	18.4											
211	Y01	34.43209598	-118.650487	6/11/25	7,000	Moisture Condition, Soil/Dirt Compaction	6/19/25	401				Moisture Condition, Soil/Dirt Compaction	7/10/25	381					
226	Y02	34.43001802	-118.650546	6/11/25	900	Moisture Condition, Soil/Dirt Compaction	6/19/25	462				Moisture Condition, Soil/Dirt Compaction	7/10/25	212					
185	Y21	34.43659999	-118.649187	6/11/25	10,000	Flow Increase	6/19/25	301				Flow Increase	7/10/25	290					
185	Y22	34.43622197	-118.649595	6/11/25	20,000	Seal Repaired	6/19/25	161				Seal Repaired	7/10/25	482					
185	Y23	34.43616799	-118.649338	6/11/25	30,000	Flow Increase	6/19/25	320				Flow Increase	7/10/25	161					
178	Y24	34.43615399	-118.649009	6/11/25	10,000	Flow Increase	6/19/25	470				Flow Increase	7/10/25	363					
178	Y25	34.43612901	-118.648691	6/11/25	30,000	Flow Increase	6/19/25	328				Flow Increase	7/10/25	210					
178	Y26	34.43590396	-118.648884	6/11/25	1,400	Flow Increase	6/19/25	232				Flow Increase	7/10/25	154					
178	Y27	34.43568	-118.64923	6/11/25	1,529	Flow Increase	6/19/25	108				Flow Increase	7/10/25	75.6					
32	Y28	34.43442204	-118.644812	6/11/25	5,107	Moisture Condition, Soil/Dirt Compaction	6/19/25	491				Moisture Condition, Soil/Dirt Compaction	7/10/25	444					
32	Y29	34.43463896	-118.644665	6/11/25	2,876	Moisture Condition, Soil/Dirt Compaction	6/19/25	134				Moisture Condition, Soil/Dirt Compaction	7/10/25	480					
32	Y30	34.43456302	-118.645282	6/11/25	80,000	Moisture Condition, Soil/Dirt Compaction	6/19/25	66.84				Moisture Condition, Soil/Dirt Compaction	7/10/25	496					
32	Y31	34.43463704	-118.645349	6/11/25	3,970	Moisture Condition, Soil/Dirt Compaction	6/19/25	411				Moisture Condition, Soil/Dirt Compaction	7/10/25	434					
32	Y32	34.43480199	-118.645071	6/11/25	30,000	Moisture Condition, Soil/Dirt Compaction	6/19/25	76.3				Moisture Condition, Soil/Dirt Compaction	7/10/25	410					
33	Y33	34.43427804	-118.644727	6/11/25	1,678	Moisture Condition, Soil/Dirt Compaction	6/19/25	139				Moisture Condition, Soil/Dirt Compaction	7/10/25	480					
33	Y34	34.43425901	-118.644901	6/11/25	615	Moisture Condition, Soil/Dirt Compaction	6/19/25	408				Moisture Condition, Soil/Dirt Compaction	7/10/25	477					
33	Y35	34.43398702	-118.644851	6/11/25	2,507	Moisture Condition, Soil/Dirt Compaction	6/19/25	108				Moisture Condition, Soil/Dirt Compaction	7/10/25	461					
30	Y36	34.43385702	-118.645604	6/11/25	2,730	Moisture Condition, Soil/Dirt Compaction	6/19/25	490				Moisture Condition, Soil/Dirt Compaction	7/10/25	404					
30	Y37	34.43422599	-118.64562	6/11/25	570	Moisture Condition, Soil/Dirt Compaction	6/19/25	320				Moisture Condition, Soil/Dirt Compaction	7/10/25	396					
30	Y38	34.43395399	-118.645452	6/11/25	9,683	Moisture Condition, Soil/Dirt Compaction	6/19/25	116				Moisture Condition, Soil/Dirt Compaction	7/10/25	413					
84	Y39	34.43350498	-118.64596	6/11/25	4,463	Moisture Condition, Soil/Dirt Compaction	6/19/25	64.3				Moisture Condition, Soil/Dirt Compaction	7/10/25	429					
85	Y40	34.432675	-118.645557	6/11/25	3,428	Moisture Condition, Soil/Dirt Compaction	6/19/25	76.01				Moisture Condition, Soil/Dirt Compaction	7/10/25	466					
85	B21	34.43307901	-118.645705	6/11/25	219	Moisture Condition, Soil/Dirt Compaction	6/19/25	106											
84	B22	34.43317498	-118.645619	6/11/25	392	Moisture Condition, Soil/Dirt Compaction	6/19/25	186											
220	B1	34.43314204	-118.644798	6/11/25	280	Moisture Condition, Soil/Dirt Compaction	6/19/25	96											
220	B2	34.432891	-118.644463	6/11/25	226	Moisture Condition, Soil/Dirt Compaction	6/19/25	142											
35	B1	34.43314204	-118.644798	6/12/25	240	Moisture Condition, Soil/Dirt Compaction	6/19/25	21.1											
215	B120	34.43106702	-118.650553	6/12/25	250	Moisture Condition, Soil/Dirt Compaction	6/19/25	21.16											
35	B2	34.432891	-118.644463	6/12/25	251	Moisture Condition, Soil/Dirt Compaction	6/19/25	14.32											
50	B3	34.43264902	-118.643171	6/12/25	349	Moisture Condition, Soil/Dirt Compaction	6/19/25	11.35											
92	Y161	34.431769	-118.643028	6/12/25	564	Moisture Condition, Soil/Dirt Compaction	6/19/25	181				Moisture Condition, Soil/Dirt Compaction	7/10/25	403					
48	Y162	34.43364303	-118.640901	6/12/25	5,800	Moisture Condition, Soil/Dirt Compaction	6/19/25	180				Moisture Condition, Soil/Dirt Compaction	7/10/25	124					
48	Y163	34.43481599	-118.641214	6/12/25	850	Moisture Condition, Soil/Dirt Compaction	6/19/25	7.84				Moisture Condition, Soil/Dirt Compaction	7/10/25	76.7					
48	Y164	34.43483502	-118.641209	6/12/25	650	Moisture Condition, Soil/Dirt Compaction	6/19/25	11.7				Moisture Condition, Soil/Dirt Compaction	7/10/25	81.3					
44	Y165	34.435234	-118.641329	6/12/25	8,500	Moisture Condition, Soil/Dirt Compaction	6/19/25	40.9				Moisture Condition, Soil/Dirt Compaction	7/10/25	379					
65	Y166	34.43613497	-118.640985	6/12/25	550	Moisture Condition, Soil/Dirt Compaction	6/19/25	131				Moisture Condition, Soil/Dirt Compaction	7/10/25	267					
65	Y167	34.43626103	-118.64107	6/12/25	1,050	Flow Increase	6/19/25	59.83				Flow Increase	7/10/25	179					
58	Y168	34.43708899	-118.641636	6/12/25	550	Flow Increase	6/19/25	19.98				Flow Increase	7/10/25	334					
37	Y1	34.43420998	-118.6442	6/12/25	1,450	Flow Increase	6/19/25	19.26				Flow Increase	7/10/25	466					
34	Y2	34.43372601	-118.645168	6/12/25	1,301	Flow Increase	6/19/25	17.29				Flow Increase	7/10/25	62.5					
34	Y3	34.43348779	-118.6447759	6/12/25	1,755	Flow Increase	6/19/25	12.47				Flow Increase	7/10/25	71.9					

2025 Chiquita Surface Emissions Exceedance

Grid	Flag	Latitude	Longitude	Initial Date	Initial Exceedance >500, 200-499, >25 (PPM)	10-Day Corrective Action	First Remonitoring Date (10-days)	PPM	2nd 10-Day Corrective Action	Second Remonitoring Date (10-days)	PPM	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
39	Y4	34.43282696	-118.643518	6/12/25	693	Flow Increase	6/19/25	147				Flow Increase	7/10/25	31.1					
50	Y5	34.43271196	-118.643853	6/12/25	801	Moisture Condition, Soil/Dirt Compaction	6/19/25	51.7				Moisture Condition, Soil/Dirt Compaction	7/10/25	62.7					
50	Y6	34.432329	-118.64364	6/12/25	5,570	Moisture Condition, Soil/Dirt Compaction	6/19/25	260				Moisture Condition, Soil/Dirt Compaction	7/10/25	93.6					
49	Y7	34.43211601	-118.644332	6/12/25	1,453	Moisture Condition, Soil/Dirt Compaction	6/19/25	26.07				Moisture Condition, Soil/Dirt Compaction	7/10/25	66					
31	Y8	34.43292302	-118.645136	6/12/25	1,331	Moisture Condition, Soil/Dirt Compaction	6/19/25	14.25				Moisture Condition, Soil/Dirt Compaction	7/10/25	42.3					
86	Y9	34.43222397	-118.645632	6/12/25	868	Flow Increase	6/19/25	25.92				Flow Increase	7/10/25	114					
86	Y10	34.43239203	-118.645709	6/12/25	7,680	Flow Increase	6/19/25	443				Flow Increase	7/10/25	211					
166	Y1	34.43396003	-118.648463	6/17/25	1,546	Moisture Condition, Soil/Dirt Compaction	6/26/25	68.6				Moisture Condition, Soil/Dirt Compaction	7/16/25	403					
166	Y2	34.43404896	-118.648438	6/17/25	4,952	Moisture Condition, Soil/Dirt Compaction	6/26/25	19.68				Moisture Condition, Soil/Dirt Compaction	7/16/25	24.7					
166	Y3	34.43376004	-118.648668	6/17/25	685	Moisture Condition, Soil/Dirt Compaction	6/26/25	346				Moisture Condition, Soil/Dirt Compaction	7/16/25	6.9					
166	Y4	34.43376498	-118.648303	6/17/25	4,151	Moisture Condition, Soil/Dirt Compaction	6/26/25	159				Moisture Condition, Soil/Dirt Compaction	7/16/25	14.3					
166	Y5	34.43347799	-118.648535	6/17/25	1,756	Moisture Condition, Soil/Dirt Compaction	6/26/25	112				Moisture Condition, Soil/Dirt Compaction	7/16/25	14.9					
159	Y6	34.43386699	-118.647589	6/17/25	8,951	Moisture Condition, Soil/Dirt Compaction	6/26/25	100				Moisture Condition, Soil/Dirt Compaction	7/16/25	84.7					
165	Y81	34.433538	-118.647926	6/17/25	535	Moisture Condition, Soil/Dirt Compaction	6/26/25	9.96				Moisture Condition, Soil/Dirt Compaction	7/16/25	9.5					
168	Y82	34.433279	-118.647654	6/17/25	1,800	Moisture Condition, Soil/Dirt Compaction	6/26/25	10.09				Moisture Condition, Soil/Dirt Compaction	7/16/25	176					
168	Y83	34.43342996	-118.647436	6/17/25	1,500	Moisture Condition, Soil/Dirt Compaction	6/26/25	106				Moisture Condition, Soil/Dirt Compaction	7/16/25	393					
83	Y84	34.43377404	-118.646175	6/17/25	2,000	Moisture Condition, Soil/Dirt Compaction	6/26/25	110				Moisture Condition, Soil/Dirt Compaction	7/16/25	91.3					
172	Y61	34.43405198	-118.650595	6/17/25	905	Seal Repaired	6/26/25	11.78				Seal Repaired	7/16/25	4.6					
152	Y63	34.435494	-118.647169	6/17/25	809	Moisture Condition, Soil/Dirt Compaction	6/26/25	87.6				Moisture Condition, Soil/Dirt Compaction	7/16/25	52.8					
147	Y64	34.43566198	-118.647177	6/17/25	835	Moisture Condition, Soil/Dirt Compaction	6/26/25	160				Moisture Condition, Soil/Dirt Compaction	7/16/25	428					
171	Y21	34.43409003	-118.649156	6/17/25	6,462	Moisture Condition, Soil/Dirt Compaction	6/26/25	48.3				Moisture Condition, Soil/Dirt Compaction	7/16/25	7					
171	Y22	34.43407	-118.648742	6/17/25	641	Moisture Condition, Soil/Dirt Compaction	6/26/25	62.3				Moisture Condition, Soil/Dirt Compaction	7/16/25	351					
158	Y23	34.43422096	-118.648012	6/17/25	5,025	Moisture Condition, Soil/Dirt Compaction	6/26/25	196				Moisture Condition, Soil/Dirt Compaction	7/16/25	73.1					
158	Y24	34.43446504	-118.647622	6/17/25	4,098	Moisture Condition, Soil/Dirt Compaction	6/26/25	233				Moisture Condition, Soil/Dirt Compaction	7/16/25	18.7					
153	Y25	34.43498304	-118.647476	6/17/25	704	Moisture Condition, Soil/Dirt Compaction	6/26/25	7.13				Moisture Condition, Soil/Dirt Compaction	7/16/25	9.3					
53	Y26	34.43535	-118.645761	6/17/25	640	Flow Increase	6/26/25	131				Flow Increase	7/16/25	109					
53	Y27	34.43550398	-118.645691	6/17/25	2,404	Moisture Condition, Soil/Dirt Compaction	6/26/25	22.3				Moisture Condition, Soil/Dirt Compaction	7/16/25	411					
66	Y28	34.43607403	-118.646345	6/17/25	2,515	Moisture Condition, Soil/Dirt Compaction	6/26/25	8.86				Moisture Condition, Soil/Dirt Compaction	7/16/25	78.7					
170	Y41	34.43375803	-118.649945	6/17/25	602	Seal Repaired	6/26/25	17.34				Seal Repaired	7/16/25	22.7					
158	B21	34.43435096	-118.648298	6/17/25	403	Flow Increase	6/26/25	68.81											
197	Y61	34.43160597	-118.647559	6/18/25	1,800	Moisture Condition, Soil/Dirt Compaction	6/26/25	13.97				Moisture Condition, Soil/Dirt Compaction	7/16/25	77.1					
197	Y62	34.43125402	-118.647719	6/18/25	1,200	Moisture Condition, Soil/Dirt Compaction	6/26/25	23.1				Moisture Condition, Soil/Dirt Compaction	7/16/25	68.5					
214	Y63	34.43122703	-118.650391	6/18/25	6,000	Moisture Condition, Soil/Dirt Compaction	6/26/25	39.8				Moisture Condition, Soil/Dirt Compaction	7/16/25	88.1					
185	Y21	34.436098	-118.649412	6/18/25	9,999	Flow Increase	6/26/25	87.51				Flow Increase	7/16/25	46.8					
185	Y22	34.43609197	-118.649455	6/18/25	6,553	Flow Increase	6/26/25	59.21				Flow Increase	7/16/25	73.1					
185	Y23	34.43621904	-118.64936	6/18/25	2,878	Flow Increase	6/26/25	14.42				Flow Increase	7/16/25	495					
81	Y81	34.43463201	-118.646018	6/18/25	900	Moisture Condition, Soil/Dirt Compaction	6/26/25	27.5				Moisture Condition, Soil/Dirt Compaction	7/16/25	7.7					
82	Y82	34.4345269	-118.6456806	6/18/25	835	Moisture Condition, Soil/Dirt Compaction	6/26/25	23.56				Moisture Condition, Soil/Dirt Compaction	7/16/25	347					
156	Y101	34.43544899	-118.649003	6/18/25	777	Flow Increase	6/26/25	375				Flow Increase	7/16/25	403					
175	Y1	34.43545997	-118.649011	6/18/25	610	Flow Increase	6/26/25	123				Flow Increase	7/16/25	96.3					
179	Y3	34.43567698	-118.649219	6/18/25	582	Flow Increase	6/26/25	64.82				Flow Increase	7/16/25	490					
178	Y4	34.43601703	-118.649353	6/18/25	622	Seal Repaired	6/26/25	317				Seal Repaired	7/16/25	79.7					
178	Y5	34.43621602	-118.649028	6/18/25	654	Seal Repaired	6/26/25	17.38				Seal Repaired	7/16/25	32.3					
178	Y6	34.43611401	-118.648693	6/18/25	850	Flow Increase	6/26/25	378				Flow Increase	7/16/25	380					
145	Y9	34.43654928	-118.6476752	6/18/25	4,250	Flow Increase	6/26/25	5.16				Flow Increase	7/16/25	430					
78	Y10	34.43718899	-118.646601	6/18/25	2,850	Seal Repaired	6/26/25	6.71				Seal Repaired	7/16/25	44.6					
79	Y11	34.43755302	-118.64591	6/18/25	870	Flow Increase	6/26/25	25.78				Flow Increase	7/16/25	190					
80	Y12	34.43768897	-118.644262	6/18/25	9,376	Flow Increase	6/26/25	100				Flow Increase	7/16/25	460					
210	B120	34.43164696	-118.650727	6/18/25	375	Flow Increase	6/26/25	101											
170	B2	34.43572098	-118.649451	6/18/25	468	Flow Increase	6/26/25	175											
178	B7	34.43593397	-118.648883	6/18/25	428	Flow Increase	6/26/25	197											
150	B8	34.43639003	-118.648475	6/18/25	478	Flow Increase	6/26/25	105											
178	Y21	34.43588996	-118.648908	7/7/25	4,235	Flow Increase	7/16/25	7.9				Flow Increase	8/6/25	15.3					
150	Y22	34.43610898	-118.648688	7/7/25	500	Flow Increase	7/16/25	386				Flow Increase	8/6/25	482					
150	Y23	34.43617403	-118.648579	7/7/25	823	Moisture Condition, Soil/Dirt Compaction	7/16/25	486				Moisture Condition, Soil/Dirt Compaction	8/6/25	473					
150	Y24	34.43618903	-118.648554	7/7/25	600	Moisture Condition, Soil/Dirt Compaction	7/16/25	476				Moisture Condition, Soil/Dirt Compaction	8/6/25	466					
80	Y25	34.437679	-118.644276	7/7/25	4,052	Moisture Condition, Soil/Dirt Compaction	7/16/25	466				Moisture Condition, Soil/Dirt Compaction	8/6/25	470					
80	Y26	34.43816397	-118.643713	7/7/25	4,123	Moisture Condition, Soil/Dirt Compaction	7/16/25	37.5				Moisture Condition, Soil/Dirt Compaction	8/6/25	50.4					
80	Y27	34.43811896	-118.643758	7/7/25	4,852	Moisture Condition, Soil/Dirt Compaction	7/16/25	51.26				Moisture Condition, Soil/Dirt Compaction	8/6/25	79.7					
80	Y28	34.43806004	-118.64378	7/7/25	4,823	Moisture Condition, Soil/Dirt Compaction	7/16/25	98.9				Moisture Condition, Soil/Dirt Compaction	8/6/25	66.2					
151	Y29	34.43588301	-118.648023	7/7/25	500	Flow Increase	7/16/25	21.8				Flow Increase	8/6/25	19.5					
151	Y30	34.43571101	-118.648353	7/7/25	1,486	Flow Increase	7/16/25	315				Flow Increase	8/6/25	205					
156	Y31	34.435565	-118.648826	7/7/25	3,156	Seal Repaired	7/16/25	33.8				Seal Repaired	8/6/25	63.4					
158	Y61	34.43456504	-118.648045	7/7/25	500	Moisture Condition, Soil/Dirt Compaction	7/16/25	212				Moisture Condition, Soil/Dirt Compaction	8/6/25	210					
158	Y62	34.43448097	-118.648228	7/7/25	7,000	Moisture Condition, Soil/Dirt Compaction	7/16/25	163				Moisture Condition, Soil/Dirt Compaction	8/6/25	206					
171	Y63	34.43404896	-118.648757	7/7/25	530	Moisture Condition, Soil/Dirt Compaction	7/16/25	351				Moisture Condition, Soil/Dirt Compaction	8/6/25	382					
170	Y64	34.433796	-118.64907	7/7/25	1,000	Moisture Condition, Soil/Dirt Compaction	7/16/25	5.5				Moisture Condition, Soil/Dirt Compaction	8/6/25	11.3					
169	Y65	34.43394997	-118.650263	7/7/25	8,000	Moisture Condition, Soil/Dirt Compaction	7/16/25	4.7				Moisture Condition, Soil/Dirt Compaction	8/6/25	10.6					
207	Y66	34.43280903	-118.651394	7/7/25	8,000	Moisture Condition, Soil/Dirt Compaction	7/16/25	376				Moisture Condition, Soil/Dirt Compaction	8/6/25	407					
159	Y67	34.43383598	-118.647604	7/7/25	2,500	Moisture Condition, Soil/Dirt Compaction	7/16/25	84.7				Moisture Condition, Soil/Dirt Compaction	8/6/25	105					
166	Y68	34.43371704	-118.648303	7/7/25	700	Moisture Condition, Soil/Dirt Compaction	7/16/25	14.3				Moisture Condition, Soil/Dirt Compaction	8/6/25	20.8					
167	Y69	34.43329099	-118.649328	7/7/25	9,000	Wellhead Repaired	7/16/25	365				Wellhead Repaired	8/6/25	336					
186	Y1	34.43666001	-118.649651	7/7/25	660	Seal Repaired	7/16/25	361				Seal Repaired	8/6/25	408					
185	Y2	34.43626598	-118.649171	7/7/25	868	Moisture Condition, Soil/Dirt Compaction	7/16/25	436				Moisture Condition, Soil/Dirt Compaction	8/6/25	423					
175	Y41	34.43466503	-118.651096	7/7/25	1,517	Flow Increase	7/16/25	169				Flow Increase	8/6/25	201					
201	Y42	34.43427301	-118.65121	7/7/25	602	Moisture Condition, Soil/Dirt Compaction	7/16/25	374				Moisture Condition, Soil/Dirt Compaction	8/6/25	356					
205	Y43	34.43354898	-118.65201	7/7/25	2,450	Moisture Condition, Soil/Dirt Compaction	7/16/25	317				Moisture Condition, Soil/Dirt Compaction	8/6/25	281					
157	Y44	34.43475899	-118.648413	7/7/25	5,250	Seal Repaired	7/16/25	67.8				Seal Repaired	8/6/25	70.2					

2025 Chiquita Surface Emissions Exceedance

Grid	Flag	Latitude	Longitude	Initial Date	Initial Exceedance >500, 200-499, >25 (PPM)	10-Day Corrective Action	First Remonitoring Date (10-days)	PPM	2nd 10-Day Corrective Action	Second Remonitoring Date (10-days)	PPM	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
147	Y45	34.435638	-118.647114	7/7/25	1,957	Moisture Condition, Soil/Dirt Compaction	7/16/25	30.08				Moisture Condition, Soil/Dirt Compaction	8/6/25	24.8					
147	Y46	34.43566499	-118.64714	7/7/25	3,957	Flow Increase	7/16/25	416				Flow Increase	8/6/25	388					
67	Y47	34.43601997	-118.645251	7/7/25	1,657	Flow Increase; Soil/Dirt Compaction	7/16/25	26.3				Flow Increase; Soil/Dirt Compaction	8/6/25	32.7					
59	Y81	34.43530801	-118.644844	7/7/25	830	Flow Increase; Soil/Dirt Compaction	7/16/25	233				Flow Increase; Soil/Dirt Compaction	8/6/25	308					
32	Y82	34.434473	-118.644779	7/7/25	525	Moisture Condition, Soil/Dirt Compaction	7/16/25	142				Moisture Condition, Soil/Dirt Compaction	8/6/25	192					
82	Y83	34.43456898	-118.645998	7/7/25	505	Moisture Condition, Soil/Dirt Compaction	7/16/25	147				Moisture Condition, Soil/Dirt Compaction	8/6/25	149					
155	Y85	34.43405399	-118.646275	7/7/25	551	Moisture Condition, Soil/Dirt Compaction	7/16/25	210				Moisture Condition, Soil/Dirt Compaction	8/6/25	151					
90	Y86	34.43380304	-118.646592	7/7/25	588	Moisture Condition, Soil/Dirt Compaction	7/16/25	423				Moisture Condition, Soil/Dirt Compaction	8/6/25	404					
178	B21	34.43589801	-118.648903	7/7/25	224	Flow Increase	7/16/25	197											
78	B22	34.43753198	-118.645902	7/7/25	223	Flow Increase	7/16/25	190											
80	B23	34.43771998	-118.644155	7/7/25	232	Flow Increase	7/16/25	88.3											
165	B96	34.43328302	-118.648395	7/7/25	256	Flow Increase	7/16/25	6.3											
246	Y81	34.42732399	-118.650077	7/8/25	900	Moisture Condition, Soil/Dirt Compaction	7/17/25	37.5				Moisture Condition, Soil/Dirt Compaction	8/6/25	45.7					
249	Y82	34.42762398	-118.648737	7/8/25	600	Moisture Condition, Soil/Dirt Compaction	7/17/25	106				Moisture Condition, Soil/Dirt Compaction	8/6/25	200					
287	Y83	34.42813796	-118.648382	7/8/25	1,500	Moisture Condition, Soil/Dirt Compaction	7/17/25	77.1				Moisture Condition, Soil/Dirt Compaction	8/6/25	67.9					
21	Y61	34.43369499	-118.64077	7/8/25	500	Moisture Condition, Soil/Dirt Compaction	7/17/25	319				Moisture Condition, Soil/Dirt Compaction	8/6/25	302					
56	Y41	34.43646999	-118.643516	7/8/25	1,575	Flow Increase	7/17/25	299				Flow Increase	8/6/25	277					
56	Y42	34.43615299	-118.643443	7/8/25	990	Flow Increase; Soil/Dirt Compaction	7/17/25	73.4				Flow Increase; Soil/Dirt Compaction	8/6/25	55.3					
60	Y43	34.43522997	-118.64419	7/8/25	4,580	Flow Increase; Soil/Dirt Compaction	7/17/25	371				Flow Increase; Soil/Dirt Compaction	8/6/25	408					
40	Y44	34.43505504	-118.643301	7/8/25	991	Flow Increase; Soil/Dirt Compaction	7/17/25	67.7				Flow Increase; Soil/Dirt Compaction	8/6/25	82.4					
33	Y45	34.43402398	-118.644856	7/8/25	1,745	Flow Increase; Soil/Dirt Compaction	7/17/25	133				Flow Increase; Soil/Dirt Compaction	8/6/25	172					
33	Y46	34.43375199	-118.645152	7/8/25	9,999	Flow Increase; Soil/Dirt Compaction	7/17/25	49.97				Flow Increase; Soil/Dirt Compaction	8/6/25	33.4					
37	Y47	34.43425801	-118.644189	7/8/25	1,747	Flow Increase	7/17/25	380				Flow Increase	8/6/25	404					
41	Y48	34.434386	-118.642756	7/8/25	2,980	Wellhead Repaired	7/17/25	319				Wellhead Repaired	8/6/25	425					
45	Y49	34.434962	-118.64281	7/8/25	2,730	Moisture Condition, Soil/Dirt Compaction	7/17/25	370				Moisture Condition, Soil/Dirt Compaction	8/6/25	349					
46	Y50	34.434157	-118.642096	7/8/25	3,950	Moisture Condition, Soil/Dirt Compaction	7/17/25	402				Moisture Condition, Soil/Dirt Compaction	8/6/25	387					
104	Y1	34.43007602	-118.645386	7/8/25	1,120	Moisture Condition, Soil/Dirt Compaction	7/17/25	58.3				Moisture Condition, Soil/Dirt Compaction	8/6/25	84.5					
104	Y2	34.43042697	-118.644696	7/8/25	2,600	Moisture Condition, Soil/Dirt Compaction	7/17/25	66.1				Moisture Condition, Soil/Dirt Compaction	8/6/25	75.7					
229	Y3	34.42934797	-118.649511	7/8/25	2,200	Flow Increase	7/17/25	34.9				Flow Increase	8/6/25	46.8					
215	Y101	34.43128101	-118.650647	7/8/25	824	Moisture Condition, Soil/Dirt Compaction	7/17/25	11.8				Moisture Condition, Soil/Dirt Compaction	8/6/25	13.1					
215	Y102	34.43112804	-118.650565	7/8/25	661	Flow Increase	7/17/25	13.3				Flow Increase	8/6/25	10.8					
42	Y21	34.43361796	-118.643328	7/8/25	1,840	Flow Increase; Soil/Dirt Compaction	7/17/25	276				Flow Increase; Soil/Dirt Compaction	8/6/25	128					
38	Y22	34.43348302	-118.643956	7/8/25	1,100	Moisture Condition, Soil/Dirt Compaction	7/17/25	47				Moisture Condition, Soil/Dirt Compaction	8/6/25	38.4					
38	Y23	34.43339601	-118.643997	7/8/25	1,452	Penetration Removed; Soil/Dirt Compaction	7/17/25	93.6				Penetration Removed; Soil/Dirt Compaction	8/6/25	111					
35	Y24	34.43292604	-118.644645	7/8/25	503	Moisture Condition, Soil/Dirt Compaction	7/17/25	56.7				Moisture Condition, Soil/Dirt Compaction	8/6/25	66.3					
39	Y25	34.43308496	-118.643385	7/8/25	1,432	Moisture Condition, Soil/Dirt Compaction	7/17/25	91.3				Moisture Condition, Soil/Dirt Compaction	8/6/25	70					
38	Y26	34.43280601	-118.643484	7/8/25	805	Moisture Condition, Soil/Dirt Compaction	7/17/25	61				Moisture Condition, Soil/Dirt Compaction	8/6/25	91.4					
49	Y27	34.43214401	-118.6443	7/8/25	1,426	Flow Increase; Soil/Dirt Compaction	7/17/25	221				Flow Increase; Soil/Dirt Compaction	8/6/25	194					
92	Y28	34.43195198	-118.644193	7/8/25	4,325	Moisture Condition, Soil/Dirt Compaction	7/17/25	197				Moisture Condition, Soil/Dirt Compaction	8/6/25	187					
92	Y29	34.43183597	-118.643917	7/8/25	750	Wellhead Repaired	7/17/25	52.6				Wellhead Repaired	8/6/25	73					
92	Y30	34.431553	-118.644336	7/8/25	1,842	Moisture Condition, Soil/Dirt Compaction	7/17/25	417				Moisture Condition, Soil/Dirt Compaction	8/6/25	430					
91	Y31	34.43184502	-118.644957	7/8/25	1,856	Flow Increase	7/17/25	23.9				Flow Increase	8/6/25	48.5					
92	Y32	34.43128604	-118.645183	7/8/25	2,923	Moisture Condition, Soil/Dirt Compaction	7/17/25	77.3				Moisture Condition, Soil/Dirt Compaction	8/6/25	89.2					
87	Y33	34.43124798	-118.644994	7/8/25	500	Moisture Condition, Soil/Dirt Compaction	7/17/25	49.1				Moisture Condition, Soil/Dirt Compaction	8/6/25	61.3					
87	Y34	34.431122	-118.64458	7/8/25	1,140	Moisture Condition, Soil/Dirt Compaction	7/17/25	37.3				Moisture Condition, Soil/Dirt Compaction	8/6/25	58.7					
35	Y231	34.43294398	-118.644685	7/8/25	1,470	Moisture Condition, Soil/Dirt Compaction	7/17/25	57.3				Moisture Condition, Soil/Dirt Compaction	8/6/25	38.7					
287	B81	34.42831599	-118.648318	7/8/25	340	Flow Increase	7/17/25	120											
100	B1	34.430604	-118.646804	7/8/25	220	Flow Increase	7/17/25	14.4											
98	B2	34.43029697	-118.646131	7/8/25	280	Flow Increase	7/17/25	56.3											
98	B3	34.43022899	-118.645827	7/8/25	207	Flow Increase	7/17/25	5.8											
238	B4	34.42787804	-118.648617	7/8/25	338	Flow Increase	7/17/25	79.8											
42	B23	34.43388501	-118.642875	7/8/25	200	Flow Increase	7/17/25	14.8											
50	B27	34.432359	-118.643613	7/8/25	320	Flow Increase	7/17/25	113											
51	B21	34.43281003	-118.642206	7/8/25	240	Flow Increase	7/17/25	83											
93	Y100	34.43096098	-118.644082	7/9/25	1,432	Moisture Condition, Soil/Dirt Compaction	7/17/25	11.8				Moisture Condition, Soil/Dirt Compaction	8/6/25	15.8					
93	Y101	34.43123901	-118.643754	7/9/25	3,012	Moisture Condition, Soil/Dirt Compaction	7/17/25	24.6				Moisture Condition, Soil/Dirt Compaction	8/6/25	41.6					
92	Y102	34.43165501	-118.643304	7/9/25	1,312	Flow Increase; Soil/Dirt Compaction	7/17/25	51.8				Flow Increase; Soil/Dirt Compaction	8/6/25	44.7					
50	Y103	34.43184502	-118.643128	7/9/25	3,350	Wellhead Repaired	7/17/25	42.7				Wellhead Repaired	8/6/25	86.5					
50	Y104	34.431856	-118.643126	7/9/25	4,950	Moisture Condition, Soil/Dirt Compaction	7/17/25	44.1				Moisture Condition, Soil/Dirt Compaction	8/6/25	78.2					
52	Y105	34.432503	-118.64163	7/9/25	1,250	Flow Increase; Soil/Dirt Compaction	7/17/25	74.8				Flow Increase; Soil/Dirt Compaction	8/6/25	108					
45	Y106	34.43472899	-118.641158	7/9/25	1,751	Flow Increase; Soil/Dirt Compaction	7/17/25	150				Flow Increase; Soil/Dirt Compaction	8/6/25	202					
44	Y107	34.43526099	-118.641303	7/9/25	721	Flow Increase; Soil/Dirt Compaction	7/17/25	416				Flow Increase; Soil/Dirt Compaction	8/6/25	475					
65	Y108	34.43600203	-118.640856	7/9/25	991	Flow Increase; Soil/Dirt Compaction	7/17/25	211				Flow Increase; Soil/Dirt Compaction	8/6/25	254					
65	Y109	34.436169	-118.640974	7/9/25	1,071	Flow Increase; Soil/Dirt Compaction	7/17/25	89.1				Flow Increase; Soil/Dirt Compaction	8/6/25	125					
65	Y110	34.43628098	-118.641043	7/9/25	1,260	Flow Increase	7/17/25	390				Flow Increase	8/6/25	387					
58	Y111	34.437118	-118.641652	7/9/25	2,580	Moisture Condition, Soil/Dirt Compaction	7/17/25	379				Moisture Condition, Soil/Dirt Compaction	8/6/25	388					
184	Y21	34.43616296	-118.649782	7/21/25	500	Seal Repaired	7/31/25	33.8				Seal Repaired	8/20/25	39					
147	Y1	34.43567798	-118.646766	7/21/25	580	Flow Increase; Soil/Dirt Compaction	7/31/25	16.6				Flow Increase; Soil/Dirt Compaction	8/20/25	472					
158	Y2	34.434516	-118.648218	7/21/25	500	Moisture Condition, Soil/Dirt Compaction	7/31/25	83.9				Moisture Condition, Soil/Dirt Compaction	8/20/25	498					
82	Y81	34.43426203	-118.645701	7/21/25	508	Moisture Condition, Soil/Dirt Compaction	7/31/25	23.1				Moisture Condition, Soil/Dirt Compaction	8/20/25	434					
82	Y82	34.43426698	-118.646054	7/21/25	580	Flow Increase; Soil/Dirt Compaction	7/31/25	40.3				Flow Increase; Soil/Dirt Compaction	8/20/25	487					
166	Y83	34.43373104	-118.648319	7/21/25	649	Moisture Condition, Soil/Dirt Compaction	7/31/25	377				Moisture Condition, Soil/Dirt Compaction	8/20/25	229					
166	Y84	34.43345401	-118.648543	7/21/25	6,000	Moisture Condition, Soil/Dirt Compaction	7/31/25	99.7				Moisture Condition, Soil/Dirt Compaction	8/20/25	29.48					
150	Y41	34.43607504	-118.648043	7/21/25	1,744	Flow Increase	7/31/25	79.5				Flow Increase	8/20/25	6.12					
156	Y42	34.43552401	-118.648847	7/21/25	1,447	Flow Increase	7/31/25	460				Flow Increase	8/20/25	51.23					
172	Y61	34.43501397	-118.648857	7/21/25	5,612	Flow Increase	7/31/25	366				Flow Increase	8/20/25	15.92					
154	Y62	34.43441299	-118.647615	7/21/25	644	Flow Increase; Soil/Dirt Compaction	7/31/25	138				Flow Increase; Soil/Dirt Compaction	8/20/25	438					
198	Y221	34.43172902	-118.648068	7/21/25	7,706	Flow Increase; Soil/Dirt Compaction	7/31/25	293				Flow Increase; Soil/Dirt Compaction	8/20/25	487					

2025 Chiquita Surface Emissions Exceedance

Grid	Flag	Latitude	Longitude	Initial Date	Initial Exceedance >500, 200-499, >25 (PPM)	10-Day Corrective Action	First Remonitoring Date (10-days)	PPM	2nd 10-Day Corrective Action	Second Remonitoring Date (10-days)	PPM	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
211	Y222	34.43158099	-118.64993	7/21/25	555	Flow Increase; Soil/Dirt Compaction	7/31/25	29.3				Flow Increase; Soil/Dirt Compaction	8/20/25	32.09					
215	Y223	34.431294	-118.650637	7/21/25	9,978	Moisture Condition, Soil/Dirt Compaction	7/31/25	121				Moisture Condition, Soil/Dirt Compaction	8/20/25	482					
215	Y224	34.43106299	-118.650481	7/21/25	819	Moisture Condition, Soil/Dirt Compaction	7/31/25	161				Moisture Condition, Soil/Dirt Compaction	8/20/25	38.11					
99	Y228	34.43084003	-118.64716	7/21/25	714	Flow Increase	7/31/25	14.4				Flow Increase	8/20/25	56.28					
197	Y121	34.43166498	-118.647655	7/21/25	1,321	Flow Increase	7/31/25	177				Flow Increase	8/20/25	329					
197	Y122	34.43124597	-118.647744	7/21/25	1,187	Flow Increase; Soil/Dirt Compaction	7/31/25	70.4				Flow Increase; Soil/Dirt Compaction	8/20/25	106					
165	Y123	34.43302503	-118.648075	7/21/25	1,164	Flow Increase	7/31/25	86				Flow Increase	8/20/25	288					
165	Y124	34.43328797	-118.64805	7/21/25	1,063	Flow Increase; Soil/Dirt Compaction	7/31/25	412				Flow Increase; Soil/Dirt Compaction	8/20/25	435					
165	Y125	34.43345703	-118.648298	7/21/25	1,289	Flow Increase	7/31/25	137				Flow Increase	8/20/25	40.15					
165	Y126	34.43314003	-118.64844	7/21/25	950	Flow Increase; Soil/Dirt Compaction	7/31/25	209				Flow Increase; Soil/Dirt Compaction	8/20/25	106					
165	Y127	34.43306702	-118.648694	7/21/25	3,180	Flow Increase	7/31/25	276				Flow Increase	8/20/25	15.51					
165	Y128	34.43315696	-118.648817	7/21/25	875	Flow Increase	7/31/25	13.9				Flow Increase	8/20/25	326					
53	Y129	34.43538797	-118.64576	7/21/25	845	Moisture Condition, Soil/Dirt Compaction	7/31/25	72.1				Moisture Condition, Soil/Dirt Compaction	8/20/25	68.73					
53	Y130	34.43539501	-118.645748	7/21/25	3,328	Flow Increase	7/31/25	163				Flow Increase	8/20/25	89.39					
178	Y131	34.43620697	-118.649001	7/21/25	3,840	Flow Increase; Boot Repaired	7/31/25	97.2				Flow Increase; Boot Repaired	8/20/25	161					
178	Y132	34.43604503	-118.649326	7/21/25	1,320	Flow Increase; Boot Repaired	7/31/25	188				Flow Increase; Boot Repaired	8/20/25	8.32					
178	Y133	34.43571503	-118.649216	7/21/25	10,000	Wellhead Repaired	7/31/25	142				Wellhead Repaired	8/20/25	254					
179	Y134	34.43583598	-118.64971	7/21/25	6,181	Seal Repaired	7/31/25	279				Seal Repaired	8/20/25	134					
179	Y135	34.43576298	-118.649459	7/21/25	5,178	Seal Repaired	7/31/25	381				Seal Repaired	8/20/25	59.12					
196	B108	34.43180789	-118.6475413	7/21/25	200	Flow Increase	7/31/25	7.9											
215	B225	34.43596699	-118.646704	7/21/25	218	Flow Increase	7/31/25	14.3											
217	B226	34.43036696	-118.648194	7/21/25	212	Flow Increase	7/31/25	9.3											
99	B227	34.43107196	-118.646893	7/21/25	246	Flow Increase	7/31/25	13.5											
83	Y121	34.43424904	-118.646053	7/23/25	710	Flow Increase	7/31/25	54.9				Flow Increase	8/20/25	391					
196	Y122	34.43184704	-118.647849	7/23/25	960	Flow Increase; Soil/Dirt Compaction	7/31/25	391				Flow Increase; Soil/Dirt Compaction	8/20/25	375					
162	Y123	34.43223696	-118.646768	7/23/25	500	Flow Increase	7/31/25	185				Flow Increase	8/20/25	492					
194	Y124	34.43145099	-118.646254	7/23/25	800	Flow Increase	7/31/25	8.7				Flow Increase	8/20/25	444					
194	Y125	34.43158904	-118.645975	7/23/25	875	Moisture Condition, Soil/Dirt Compaction	7/31/25	13.3				Moisture Condition, Soil/Dirt Compaction	8/20/25	279					
194	Y126	34.43166498	-118.645715	7/23/25	1,000	Flow Increase; Soil/Dirt Compaction	7/31/25	11.6				Flow Increase; Soil/Dirt Compaction	8/20/25	371					
81	Y81	34.43501104	-118.645376	7/23/25	680	Moisture Condition, Soil/Dirt Compaction	7/31/25	47.5				Moisture Condition, Soil/Dirt Compaction	8/20/25	71.03					
82	Y82	34.434272	-118.646059	7/23/25	1,000	Moisture Condition, Soil/Dirt Compaction	7/31/25	40.1				Moisture Condition, Soil/Dirt Compaction	8/20/25	53.62					
159	Y83	34.43381804	-118.647296	7/23/25	650	Flow Increase	7/31/25	36.9				Flow Increase	8/20/25	112					
174	Y64	34.43421601	-118.650821	7/23/25	554	Flow Increase	7/31/25	219				Flow Increase	8/20/25	78.29					
156	Y21	34.43554304	-118.648848	7/23/25	970	Seal Repaired	7/31/25	61.3				Seal Repaired	8/20/25	457					
156	Y22	34.43560003	-118.648831	7/23/25	920	Flow Increase	7/31/25	167				Flow Increase	8/20/25	48.83					
178	Y23	34.43591201	-118.648892	7/23/25	2,232	Seal Repaired	7/31/25	87.1				Seal Repaired	8/20/25	481					
80	Y41	34.43765896	-118.644273	7/23/25	8,000	Moisture Condition, Soil/Dirt Compaction	7/31/25	267				Moisture Condition, Soil/Dirt Compaction	8/20/25	428					
79	Y42	34.43755402	-118.645937	7/23/25	5,000	Flow Increase	7/31/25	136				Flow Increase	8/20/25	105					
77	Y43	34.43768604	-118.646503	7/23/25	600	Moisture Condition, Soil/Dirt Compaction	7/31/25	44				Moisture Condition, Soil/Dirt Compaction	8/20/25	82.31					
76	Y44	34.43647879	-118.6463828	7/23/25	560	Moisture Condition, Soil/Dirt Compaction	7/31/25	10.4				Moisture Condition, Soil/Dirt Compaction	8/20/25	31.11					
78	Y45	34.43699897	-118.64671	7/23/25	500	Flow Increase; Boot Repaired	7/31/25	9.8				Flow Increase; Boot Repaired	8/20/25	4.7					
145	Y46	34.43677098	-118.647555	7/23/25	5,000	Seal Repaired	7/31/25	367				Seal Repaired	8/20/25	473					
145	Y47	34.43693804	-118.647669	7/23/25	1,000	Seal Repaired	7/31/25	29.6				Seal Repaired	8/20/25	89.39					
145	Y48	34.43636396	-118.648453	7/23/25	8,000	Seal Repaired	7/31/25	462				Seal Repaired	8/20/25	21.09					
150	Y49	34.436529	-118.64872	7/23/25	8,000	Flow Increase	7/31/25	179				Flow Increase	8/20/25	148					
150	Y50	34.43603296	-118.648274	7/23/25	1,500	Moisture Condition, Soil/Dirt Compaction	7/31/25	87.9				Moisture Condition, Soil/Dirt Compaction	8/20/25	15.62					
151	Y51	34.43570799	-118.64838	7/23/25	3,000	Flow Increase	7/31/25	271				Flow Increase	8/20/25	186					
198	Y141	34.43218499	-118.648393	7/23/25	987	Moisture Condition, Soil/Dirt Compaction	7/31/25	117				Moisture Condition, Soil/Dirt Compaction	8/20/25	164					
198	Y142	34.43201903	-118.648265	7/23/25	1,490	Moisture Condition, Soil/Dirt Compaction	7/31/25	48.7				Moisture Condition, Soil/Dirt Compaction	8/20/25	19.23					
215	Y143	34.43127698	-118.650453	7/23/25	7,240	Moisture Condition, Soil/Dirt Compaction	7/31/25	466				Moisture Condition, Soil/Dirt Compaction	8/20/25	480					
215	Y144	34.43121202	-118.650375	7/23/25	4,662	Moisture Condition, Soil/Dirt Compaction	7/31/25	313				Moisture Condition, Soil/Dirt Compaction	8/20/25	388					
215	Y145	34.431194	-118.650389	7/23/25	470	Moisture Condition, Soil/Dirt Compaction	7/31/25	112											
215	Y146	34.43111597	-118.650366	7/23/25	4,900	Moisture Condition, Soil/Dirt Compaction	7/31/25	134				Moisture Condition, Soil/Dirt Compaction	8/20/25	417					
215	Y147	34.43100901	-118.650458	7/23/25	3,290	Moisture Condition, Soil/Dirt Compaction	7/31/25	171				Moisture Condition, Soil/Dirt Compaction	8/20/25	283					
217	Y148	34.43087499	-118.6483	7/23/25	604	Moisture Condition, Soil/Dirt Compaction	7/31/25	288				Moisture Condition, Soil/Dirt Compaction	8/20/25	15.98					
217	Y149	34.43043804	-118.648213	7/23/25	3,165	Moisture Condition, Soil/Dirt Compaction	7/31/25	393				Moisture Condition, Soil/Dirt Compaction	8/20/25	180					
216	Y150	34.43056402	-118.647679	7/23/25	882	Moisture Condition, Soil/Dirt Compaction	7/31/25	72.6				Moisture Condition, Soil/Dirt Compaction	8/20/25	79.36					
216	Y151	34.43063401	-118.647388	7/23/25	5,370	Moisture Condition, Soil/Dirt Compaction	7/31/25	181				Moisture Condition, Soil/Dirt Compaction	8/20/25	443					
216	Y152	34.43084397	-118.647735	7/23/25	3,032	Moisture Condition, Soil/Dirt Compaction	7/31/25	407				Moisture Condition, Soil/Dirt Compaction	8/20/25	299					
216	Y153	34.43091002	-118.647782	7/23/25	511	Moisture Condition, Soil/Dirt Compaction	7/31/25	133				Moisture Condition, Soil/Dirt Compaction	8/20/25	109					
99	Y154	34.43082796	-118.647169	7/23/25	1,432	Flow Increase	7/31/25	178				Flow Increase	8/20/25	58.11					
178	B21	34.43426404	-118.651219	7/23/25	202	Flow Increase	7/31/25	17.8											
175	B22	34.43597001	-118.648899	7/23/25	270	Flow Increase	7/31/25	12.4											
78	B41	34.43759836	-118.6462196	7/23/25	230	Flow Increase	7/31/25	26.3											
99	B155	34.43105201	-118.646693	7/23/25	204	Flow Increase	7/31/25	28.9											
185	Y21	34.43649304	-118.648823	8/4/25	1,057	Boot Repaired	8/13/25	410				Boot Repaired	9/4/25	4.22					
184	Y22	34.43616799	-118.649803	8/4/25	555	Boot Repaired	8/13/25	337				Boot Repaired	9/4/25	124					
179	Y23	34.43595802	-118.649332	8/4/25	620	Flow Increase; Boot Repaired	8/13/25	239				Flow Increase; Boot Repaired	9/4/25	64.73					
178	Y24	34.43591301	-118.648867	8/4/25	1,050	Flow Increase	8/13/25	189				Flow Increase	9/4/25	56.34					
84	Y25	34.43312704	-118.64558	8/4/25	1,140	Flow Increase; Cover Compaction	8/13/25	276				Flow Increase; Cover Compaction	9/4/25	42.78					
85	Y26	34.43271297	-118.64538	8/4/25	990	Flow Increase; Cover Compaction	8/13/25	179				Flow Increase; Cover Compaction	9/4/25	2.78					
86	Y27	34.43236596	-118.645497	8/4/25	1,700	Flow Increase	8/13/25	133				Flow Increase	9/4/25	9.11					
162	Y28	34.43213403	-118.646552	8/4/25	1,100	Flow Increase	8/13/25	93.6				Flow Increase	9/4/25	168					
196	Y29	34.43191099	-118.647802	8/4/25	2,500	Cover Compaction	8/13/25	130				Cover Compaction	9/4/25	100					
156	Y61	34.43568796	-118.648362	8/4/25	1,346	Flow Increase; Boot Repaired	8/13/25	231				Flow Increase; Boot Repaired	9/4/25	3.68					
151	Y62	34.43554396	-118.64775	8/4/25	812	Moisture Condition, Soil/Dirt Compaction	8/13/25	32.6				Moisture Condition, Soil/Dirt Compaction	9/4/25	6.83					
157	Y63	34.43511397	-118.648335	8/4/25	5,439	Flow Increase; Boot Repaired	8/13/25	179				Flow Increase; Boot Repaired	9/4/25	4.68					
53	Y64	34.43543399	-118.64573	8/4/25	2,402	Moisture Condition, Soil/Dirt Compaction	8/13/25	117				Moisture Condition, Soil/Dirt Compaction	9/4/25	79.3					

2025 Chiquita Surface Emissions Exceedance

Grid	Flag	Latitude	Longitude	Initial Date	Initial Exceedance >500, 200-499, >25 (PPM)	10-Day Corrective Action	First Remonitoring Date (10-days)	PPM	2nd 10-Day Corrective Action	Second Remonitoring Date (10-days)	PPM	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
53	Y65	34.43551403	-118.645665	8/4/25	600	Moisture Condition, Soil/Dirt Compaction	8/13/25	54.7				Moisture Condition, Soil/Dirt Compaction	9/4/25	17.4					
82	Y81	34.43463796	-118.64566	8/4/25	585	Flow Increase	8/13/25	18.5				Flow Increase	9/4/25	30.02					
160	Y82	34.43332703	-118.647138	8/4/25	768	Flow Increase	8/13/25	154				Flow Increase	9/4/25	481					
162	Y101	34.433307	-118.649304	8/4/25	621	Boot Repaired	8/13/25	21.7				Boot Repaired	9/4/25	75.68					
166	Y102	34.433753	-118.648296	8/4/25	891	Flow Increase; Cover Compaction	8/13/25	73.4				Flow Increase; Cover Compaction	9/4/25	122					
159	Y103	34.43388904	-118.647983	8/4/25	1,000	Flow Increase	8/13/25	88.2				Flow Increase	9/4/25	54.76					
159	Y104	34.43406204	-118.647684	8/4/25	500	Flow Increase	8/13/25	29.6				Flow Increase	9/4/25	100					
159	Y105	34.43413203	-118.647447	8/4/25	675	Cover Compaction	8/13/25	36.2				Cover Compaction	9/4/25	191					
32	Y106	34.43464902	-118.645318	8/4/25	650	Flow Increase; Cover Compaction	8/13/25	34.9				Flow Increase; Cover Compaction	9/4/25	300					
32	Y107	34.43480099	-118.645059	8/4/25	1,100	Cover Compaction	8/13/25	81.6				Cover Compaction	9/4/25	178					
60	Y108	34.43524699	-118.644187	8/4/25	715	Cover Compaction	8/13/25	59.3				Cover Compaction	9/4/25	222					
61	Y109	34.43571797	-118.643624	8/4/25	929	Flow Increase; Cover Compaction	8/13/25	86.1				Flow Increase; Cover Compaction	9/4/25	111					
78	Y121	34.43716703	-118.646587	8/4/25	1,203	Flow Increase	8/13/25	376				Flow Increase	9/4/25	2.2					
149	Y66	34.43438902	-118.646363	8/4/25	825	Flow Increase; Cover Compaction	8/13/25	21.6				Flow Increase; Cover Compaction	9/4/25	192					
148	B61	34.4360	-118.6472	8/4/25	259	Flow Increase	8/13/25	44.1											
152	B62	34.4354	-118.6472	8/4/25	392	Flow Increase	8/13/25	63.7											
53	B63	34.43548897	-118.645666	8/4/25	345	Flow Increase	8/13/25	47.9											
81	B64	34.43497097	-118.645445	8/4/25	243	Flow Increase	8/13/25	54.2											
147	B81	34.43563901	-118.64674	8/4/25	248	Flow Increase	8/13/25	90.3											
215	Y201	34.43126701	-118.650641	8/5/25	2,123	Cover Compaction	8/13/25	59.2				Cover Compaction	9/4/25	190					
210	Y202	34.43144797	-118.650648	8/5/25	527	Cover Compaction	8/13/25	40.4				Cover Compaction	9/4/25	233					
210	Y203	34.43163699	-118.650693	8/5/25	546	Cover Compaction	8/13/25	73.1				Cover Compaction	9/4/25	180					
210	Y204	34.43167697	-118.650729	8/5/25	601	Cover Compaction	8/13/25	74.8				Cover Compaction	9/4/25	78.7					
227	Y205	34.42963497	-118.651104	8/5/25	600	Cover Compaction	8/13/25	188				Cover Compaction	9/4/25	150					
227	Y206	34.42961502	-118.651107	8/5/25	4,235	Cover Compaction	8/13/25	191				Cover Compaction	9/4/25	180					
242	Y207	34.42855001	-118.650361	8/5/25	608	Cover Compaction	8/13/25	93.8				Cover Compaction	9/4/25	470					
242	Y208	34.42837198	-118.650537	8/5/25	2,742	Cover Compaction	8/13/25	119				Cover Compaction	9/4/25	160					
242	Y209	34.42830099	-118.650668	8/5/25	4,025	Cover Compaction	8/13/25	216				Cover Compaction	9/4/25	200					
245	Y210	34.42777301	-118.650444	8/5/25	541	Moisture Condition, Soil/Dirt Compaction	8/13/25	118				Moisture Condition, Soil/Dirt Compaction	9/4/25	433					
241	Y211	34.42841498	-118.64989	8/5/25	4,213	Cover Compaction	8/13/25	77.6				Cover Compaction	9/4/25	300					
93	Y223	34.43099703	-118.644561	8/5/25	650	Cover Compaction	8/13/25	17.1				Cover Compaction	9/4/25	18.25					
221	Y261	34.43007602	-118.647945	8/5/25	2,500	Flow Increase; Cover Compaction	8/13/25	310				Flow Increase; Cover Compaction	9/4/25	98.16					
222	Y262	34.42970202	-118.648575	8/5/25	777	Flow Increase	8/13/25	163				Flow Increase	9/4/25	450					
230	Y263	34.42924798	-118.649123	8/5/25	670	Flow Increase	8/13/25	7.9				Flow Increase	9/4/25	430					
233	Y264	34.42953103	-118.647749	8/5/25	540	Flow Increase	8/13/25	66.8				Flow Increase	9/4/25	190.17					
237	Y265	34.428088	-118.648412	8/5/25	737	Flow Increase	8/13/25	262				Flow Increase	9/4/25	330					
35	Y321	34.432718	-118.643815	8/5/25	2,206	Flow Increase	8/13/25	180				Flow Increase	9/4/25	78.09					
43	Y322	34.43304699	-118.642455	8/5/25	1,064	Cover Compaction	8/13/25	63.7				Cover Compaction	9/4/25	105					
43	Y323	34.43314397	-118.642286	8/5/25	687	Cover Compaction	8/13/25	220				Cover Compaction	9/4/25	220					
214	B201	34.43109903	-118.650288	8/5/25	235	Flow Increase	8/13/25	19.3											
243	B202	34.42856996	-118.650919	8/5/25	280	Flow Increase	8/13/25	30.4											
174	Y61	34.43422297	-118.65083	8/12/25	735	Cover Compaction	8/22/25	117				Cover Compaction	9/11/25	119					
165	Y62	34.43313299	-118.648452	8/12/25	500	Cover Compaction	8/22/25	47.2				Flow Increase; Cover Compaction	9/11/25	6.9					
166	Y63	34.43342099	-118.648522	8/12/25	1,600	Cover Compaction	8/22/25	119				Flow Increase; Cover Compaction	9/11/25	15.6					
166	Y64	34.43369701	-118.648326	8/12/25	700	Cover Compaction	8/22/25	81.3				Flow Increase; Cover Compaction	9/11/25	13.7					
166	Y65	34.43371997	-118.648678	8/12/25	1,100	Cover Compaction	8/22/25	13.7				Flow Increase; Cover Compaction	9/11/25	59.1					
159	Y66	34.43372098	-118.647947	8/12/25	600	Cover Compaction	8/22/25	27.6				Flow Increase; Cover Compaction	9/11/25	90.3					
159	Y67	34.43383204	-118.647603	8/12/25	690	Cover Compaction	8/22/25	33.2				Flow Increase; Cover Compaction	9/11/25	480					
159	Y68	34.43390102	-118.647995	8/12/25	500	Cover Compaction	8/22/25	19.6				Flow Increase; Cover Compaction	9/11/25	36.8					
163	Y69	34.43248096	-118.648049	8/12/25	500	Flow Increase	8/22/25	48.7				Flow Increase	9/11/25	64.9					
76	Y41	34.43641199	-118.645932	8/12/25	1,000	Flow Increase	8/22/25	29.1				Flow Increase	9/11/25	47.7					
147	Y42	34.43565904	-118.646771	8/12/25	2,000	Flow Increase; Cover Compaction	8/22/25	60.4				Flow Increase; Cover Compaction	9/11/25	404					
172	Y43	34.43461097	-118.648634	8/12/25	4,000	Cover Compaction	8/22/25	144				Cover Compaction	9/11/25	29.2					
172	Y44	34.43449496	-118.648975	8/12/25	3,500	Flow Increase	8/22/25	167				Flow Increase	9/11/25	11.5					
173	Y45	34.43449899	-118.649679	8/12/25	4,000	Flow Increase	8/22/25	13.7				Flow Increase	9/11/25	14.6					
159	Y46	34.43443101	-118.647586	8/12/25	5,000	Flow Increase; Cover Compaction	8/22/25	291				Flow Increase; Cover Compaction	9/11/25	121					
53	Y47	34.43536199	-118.645776	8/12/25	2,000	Cover Compaction	8/22/25	379				Cover Compaction	9/11/25	377					
148	Y48	34.43538403	-118.64643	8/12/25	4,000	Cover Compaction	8/22/25	273				Cover Compaction	9/11/25	429					
37	Y200	34.434243	-118.644199	8/12/25	2,338	Flow Increase	8/22/25	197				Flow Increase	9/11/25	267					
67	Y101	34.43601402	-118.645879	8/12/25	906	Cover Compaction	8/22/25	162				Cover Compaction	9/11/25	93.1					
54	Y102	34.43562602	-118.644892	8/12/25	815	Flow Increase; Cover Compaction	8/22/25	108				Flow Increase; Cover Compaction	9/11/25	139					
59	Y103	34.435134	-118.64508	8/12/25	512	Flow Increase; Cover Compaction	8/22/25	52.3				Flow Increase; Cover Compaction	9/11/25	311					
32	Y104	34.43481004	-118.64499	8/12/25	650	Cover Compaction	8/22/25	37.8				Cover Compaction	9/11/25	290					
33	Y105	34.43383204	-118.6447622	8/12/25	611	Flow Increase	8/22/25	139				Flow Increase	9/11/25	56.1					
85	Y108	34.43269	-118.645548	8/12/25	701	Flow Increase	8/22/25	106				Flow Increase	9/11/25	136					
86	Y109	34.43219698	-118.645577	8/12/25	615	Cover Compaction	8/22/25	71.6				Cover Compaction	9/11/25	217					
82	Y81	34.43426002	-118.645643	8/12/25	1,500	Flow Increase; Cover Compaction	8/22/25	381				Flow Increase; Cover Compaction	9/11/25	160					
83	Y82	34.43378703	-118.645707	8/12/25	650	Flow Increase	8/22/25	223				Flow Increase	9/11/25	76.1					
149	Y83	34.43429497	-118.646052	8/12/25	1,800	Flow Increase; Cover Compaction	8/22/25	452				Flow Increase; Cover Compaction	9/11/25	209					
147	Y84	34.43453503	-118.646013	8/12/25	750	Flow Increase	8/22/25	277				Flow Increase	9/11/25	78.2					
154	Y85	34.43406204	-118.646805	8/12/25	820	Flow Increase	8/22/25	337				Flow Increase	9/11/25	105					
155	Y86	34.43379097	-118.646552	8/12/25	1,000	Flow Increase	8/22/25	80.1				Flow Increase	9/11/25	115					
160	Y87	34.43338604	-118.646949	8/12/25	1,700	Flow Increase	8/22/25	380				Flow Increase	9/11/25	20.1					
161	Y88	34.43253301	-118.647192	8/12/25	3,000	Flow Increase	8/22/25	290				Flow Increase	9/11/25	319					
162	Y89	34.43219597	-118.64676	8/12/25	1,400	Flow Increase; Cover Compaction	8/22/25	404				Flow Increase; Cover Compaction	9/11/25	133					
196	Y90	34.43219899	-118.647595	8/12/25	1,830	Flow Increase	8/22/25	97.4				Flow Increase	9/11/25	32.6					
198	Y91	34.43206798	-118.648783	8/12/25	1,200	Moisture Condition, Soil/Dirt Compaction	8/22/25	28.6				Moisture Condition, Soil/Dirt Compaction	9/11/25	103					
176	Y21	34.43459596	-118.650886	8/12/25	500	Cover Compaction	8/22/25	412				Cover Compaction	9/11/25	74.6					

2025 Chiquita Surface Emissions Exceedance

Grid	Flag	Latitude	Longitude	Initial Date	Initial Exceedance >500, 200-499, >25 (PPM)	10-Day Corrective Action	First Remonitoring Date (10-days)	PPM	2nd 10-Day Corrective Action	Second Remonitoring Date (10-days)	PPM	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
175	Y22	34.434573	-118.650738	8/12/25	548	Flow Increase	8/22/25	377				Flow Increase	9/11/25	55.1					
176	Y23	34.43464399	-118.650281	8/12/25	1,458	Boot Repaired	8/22/25	66.1				Boot Repaired	9/11/25	310					
176	Y24	34.43483099	-118.650183	8/12/25	500	Boot Repaired	8/22/25	113				Boot Repaired	9/11/25	19.6					
176	Y25	34.43478196	-118.650026	8/12/25	2,143	Boot Repaired	8/22/25	70.4				Boot Repaired	9/11/25	46.4					
156	Y26	34.435365	-118.64866	8/12/25	3,823	Cover Compaction	8/22/25	61.4				Cover Compaction	9/11/25	460					
156	Y27	34.43553398	-118.648831	8/12/25	500	Cover Compaction	8/22/25	40.1				Cover Compaction	9/11/25	15.1					
79	Y28	34.43756701	-118.645913	8/12/25	1,423	Flow Increase	8/22/25	377				Flow Increase	9/11/25	87.4					
176	B21	34.43471901	-118.650218	8/12/25	232	Flow Increase	8/22/25	40.6											
36	B200	34.43447099	-118.644243	8/12/25	368	Flow Increase	8/22/25	180											
37	B201	34.43425197	-118.644089	8/12/25	270	Flow Increase	8/22/25	84.6											
184	B1	34.43611803	-118.649791	8/12/25	278	Flow Increase	8/22/25	170											
219	Y146	34.43081799	-118.64971	8/13/25	886	Flow Increase; Cover Compaction	8/22/25	260				Flow Increase; Cover Compaction	9/11/25	77.1					
227	Y148	34.42949298	-118.650895	8/13/25	900	Cover Compaction	8/22/25	288				Cover Compaction	9/11/25	137					
222	Y153	34.42972197	-118.64871	8/13/25	635	Flow Increase	8/22/25	416				Flow Increase	9/11/25	104					
21	Y1	34.43366499	-118.640812	8/13/25	800	Moisture Condition, Soil/Dirt Compaction	8/22/25	177				Moisture Condition, Soil/Dirt Compaction	9/11/25	176					
52	Y2	34.43310197	-118.642274	8/13/25	900	Flow Increase	8/22/25	251				Flow Increase	9/11/25	46.1					
52	Y3	34.43285697	-118.642208	8/13/25	700	Flow Increase	8/22/25	66.3				Flow Increase	9/11/25	33.7					
62	Y21	34.43552803	-118.642337	8/13/25	5,000	Cover Compaction	8/22/25	396				Cover Compaction	9/11/25	413					
65	Y22	34.43641702	-118.641403	8/13/25	1,200	Moisture Condition, Soil/Dirt Compaction	8/22/25	344				Moisture Condition, Soil/Dirt Compaction	9/11/25	262					
92	Y23	34.43162701	-118.643316	8/13/25	5,000	Cover Compaction	8/22/25	93.1				Cover Compaction	9/11/25	48.9					
95	Y24	34.43008499	-118.645353	8/13/25	1,500	Cover Compaction	8/22/25	388				Cover Compaction	9/11/25	19.7					
68	Y41	34.43639204	-118.644251	8/13/25	520	Flow Increase	8/22/25	176				Flow Increase	9/11/25	36.3					
56	Y42	34.43654099	-118.643034	8/13/25	650	Flow Increase; Cover Compaction	8/22/25	122				Flow Increase; Cover Compaction	9/11/25	52.4					
42	Y43	34.43370002	-118.642387	8/13/25	1,250	Flow Increase; Cover Compaction	8/22/25	397				Flow Increase; Cover Compaction	9/11/25	48.1					
50	Y44	34.43249403	-118.643319	8/13/25	3,000	Cover Compaction	8/22/25	429				Cover Compaction	9/11/25	93.6					
34	Y45	34.43344899	-118.644558	8/13/25	1,290	Flow Increase	8/22/25	466				Flow Increase	9/11/25	240					
31	Y46	34.432358	-118.64488	8/13/25	3,000	Flow Increase	8/22/25	219				Flow Increase	9/11/25	377					
243	Y61	34.42857097	-118.6509	8/13/25	1,423	Cover Compaction	8/22/25	67.1				Cover Compaction	9/11/25	63.6					
243	Y62	34.428518	-118.650892	8/13/25	1,542	Cover Compaction	8/22/25	72.4				Cover Compaction	9/11/25	29.4					
242	Y63	34.42879904	-118.650653	8/13/25	4,215	Flow Increase	8/22/25	280				Flow Increase	9/11/25	317					
241	Y64	34.42845899	-118.650249	8/13/25	546	Cover Compaction	8/22/25	113				Cover Compaction	9/11/25	34.1					
241	Y65	34.428375	-118.64994	8/13/25	570	Cover Compaction	8/22/25	202				Cover Compaction	9/11/25	42.6					
241	Y66	34.428447	-118.649904	8/13/25	1,465	Cover Compaction	8/22/25	238				Cover Compaction	9/11/25	67.9					
241	Y67	34.42872997	-118.649995	8/13/25	1,763	Cover Compaction	8/22/25	47.6				Cover Compaction	9/11/25	88.1					
229	Y68	34.42911001	-118.649824	8/13/25	980	Flow Increase	8/22/25	13.9				Flow Increase	9/11/25	110					
229	Y69	34.428907	-118.649563	8/13/25	540	Cover Compaction	8/22/25	51.7				Cover Compaction	9/11/25	42.1					
240	Y70	34.42835103	-118.649506	8/13/25	1,927	Cover Compaction	8/22/25	309				Cover Compaction	9/11/25	40.6					
240	Y71	34.42832404	-118.649488	8/13/25	1,584	Cover Compaction	8/22/25	281				Cover Compaction	9/11/25	70.7					
240	Y72	34.42796202	-118.649453	8/13/25	540	Cover Compaction	8/22/25	110				Cover Compaction	9/11/25	63.4					
236	Y73	34.42928301	-118.649172	8/13/25	1,244	Cover Compaction	8/22/25	290				Cover Compaction	9/11/25	329					
233	Y74	34.429195	-118.647756	8/13/25	1,655	Cover Compaction	8/22/25	44.7				Cover Compaction	9/11/25	80.6					
243	B61	34.42882	-118.651009	8/13/25	200	Flow Increase	8/22/25	33.6											
243	B62	34.42865102	-118.65089	8/13/25	300	Flow Increase	8/22/25	42.1											
242	B63	34.42840903	-118.6506	8/13/25	343	Flow Increase	8/22/25	19.1											
229	B64	34.42853199	-118.649498	8/13/25	210	Flow Increase	8/22/25	26.3											
233	B65	34.429224	-118.647726	8/13/25	370	Flow Increase	8/22/25	44.7											
230	B66	34.429066	-118.649124	8/13/25	214	Flow Increase	8/22/25	26.8											
93	Y141	34.43102201	-118.644066	8/14/25	1,135	Moisture Condition, Soil/Dirt Compaction	8/22/25	169				Moisture Condition, Soil/Dirt Compaction	9/12/25	483					
93	Y142	34.43124899	-118.643781	8/14/25	9,395	Flow Increase; Cover Compaction	8/22/25	196				Flow Increase; Cover Compaction	9/12/25	50.15					
51	Y143	34.43252102	-118.64165	8/14/25	1,238	Flow Increase	8/22/25	291				Flow Increase	9/12/25	20.59					
44	Y144	34.43528001	-118.641289	8/14/25	1,458	Flow Increase; Cover Compaction	8/22/25	301				Flow Increase; Cover Compaction	9/12/25	24.4					
65	Y145	34.43621099	-118.640981	8/14/25	944	Flow Increase; Cover Compaction	8/22/25	86.1				Flow Increase; Cover Compaction	9/12/25	318					
65	Y146	34.43629196	-118.641034	8/14/25	1,168	Flow Increase; Cover Compaction	8/22/25	90.3				Flow Increase; Cover Compaction	9/12/25	215					
65	Y147	34.43666403	-118.641272	8/14/25	10,428	Flow Increase	8/22/25	191				Flow Increase	9/12/25	25.32					
58	Y148	34.43713501	-118.64165	8/14/25	10,260	Flow Increase	8/22/25	226				Flow Increase	9/12/25	167					
92	B141	34.43182499	-118.643098	8/14/25	307	Flow Increase	8/22/25	101											
53	Y1	34.43532804	-118.645802	8/18/25	1,753	Flow Increase	8/27/25	304				Flow Increase	9/15/25	14.5					
149	Y2	34.43427896	-118.646075	8/18/25	1,285	Cover Compaction	8/27/25	410				Cover Compaction	9/15/25	461					
81	Y3	34.43496703	-118.645755	8/18/25	850	Cover Compaction	8/27/25	119				Cover Compaction	9/15/25	488					
81	Y4	34.43505001	-118.645379	8/18/25	3,180	Flow Increase; Cover Compaction	8/27/25	433				Flow Increase; Cover Compaction	9/15/25	221					
81	Y5	34.435034	-118.645301	8/18/25	750	Cover Compaction	8/27/25	62.5				Cover Compaction	9/15/25	18.7					
83	Y6	34.434617	-118.645708	8/18/25	30,182	Moisture Condition, Soil/Dirt Compaction	8/27/25	388				Moisture Condition, Soil/Dirt Compaction	9/15/25	246					
82	Y7	34.434272	-118.645718	8/18/25	40,000	Cover Compaction	8/27/25	72.2				Cover Compaction	9/15/25	274					
83	Y8	34.43381402	-118.646233	8/18/25	1,003	Moisture Condition, Soil/Dirt Compaction	8/27/25	107				Moisture Condition, Soil/Dirt Compaction	9/15/25	88.6					
83	Y9	34.43402097	-118.646333	8/18/25	5,960	Cover Compaction	8/27/25	291				Cover Compaction	9/15/25	346					
215	Y121	34.43096098	-118.650428	8/18/25	600	Cover Compaction	8/27/25	42.7				Cover Compaction	9/15/25	141					
173	Y81	34.434257	-118.649664	8/18/25	590	Boot Repaired	8/27/25	224				Boot Repaired	9/15/25	15.3					
174	Y82	34.434171	-118.650878	8/18/25	700	Cover Compaction	8/27/25	317				Cover Compaction	9/15/25	94.1					
171	Y83	34.43436404	-118.648345	8/18/25	4,000	Cover Compaction	8/27/25	19.3				Cover Compaction	9/15/25	9.7					
158	Y84	34.43457903	-118.648005	8/18/25	3,333	Cover Compaction	8/27/25	37.1				Cover Compaction	9/15/25	8.9					
159	Y85	34.43400001	-118.647226	8/18/25	860	Cover Compaction	8/27/25	343				Cover Compaction	9/15/25	21.8					
159	Y86	34.43389197	-118.647614	8/18/25	1,500	Cover Compaction	8/27/25	29.6				Cover Compaction	9/15/25	11.2					
166	Y87	34.43388803	-118.647964	8/18/25	4,000	Cover Compaction	8/27/25	47.3				Cover Compaction	9/15/25	11.4					
166	Y88	34.43366298	-118.648566	8/18/25	5,000	Cover Compaction	8/27/25	31.9				Cover Compaction	9/15/25	24.3					
209	Y106	34.43241801	-118.649691	8/18/25	826	Flow Increase	8/27/25	220				Flow Increase	9/15/25	233					
160	Y109	34.43334999	-118.64706	8/18/25	711	Flow Increase	8/27/25	37.8				Flow Increase	9/15/25	13.8					
196	Y115	34.43186103	-118.647919	8/18/25	600	Flow Increase	8/27/25	89.1				Flow Increase	9/15/25	109					
175	Y41	34.43457199	-118.650766	8/18/25	1,456	Cover Compaction	8/27/25	61.1				Cover Compaction	9/15/25	133					

2025 Chiquita Surface Emissions Exceedance

Grid	Flag	Latitude	Longitude	Initial Date	Initial Exceedance >500, 200-499, >25 (PPM)	10-Day Corrective Action	First Remonitoring Date (10-days)	PPM	2nd 10-Day Corrective Action	Second Remonitoring Date (10-days)	PPM	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
156	Y42	34.43551999	-118.648856	8/18/25	4,523	Casing Repaired	8/27/25	102				Casing Repaired	9/15/25	340					
150	Y43	34.43608501	-118.648388	8/18/25	500	Flow Increase	8/27/25	39.7				Flow Increase	9/15/25	8.3					
150	Y44	34.43613497	-118.648411	8/18/25	517	Boot Repaired	8/27/25	41				Boot Repaired	9/15/25	75.1					
150	Y45	34.436342	-118.648468	8/18/25	4,313	Boot Repaired	8/27/25	230				Boot Repaired	9/15/25	27.5					
78	Y46	34.43740399	-118.647004	8/18/25	516	Cover Compaction	8/27/25	219				Cover Compaction	9/15/25	279					
78	Y47	34.43726602	-118.646236	8/18/25	519	Flow Increase	8/27/25	290				Flow Increase	9/15/25	8.4					
78	Y48	34.43727801	-118.646629	8/18/25	970	Cover Compaction	8/27/25	77.6				Cover Compaction	9/15/25	178					
79	Y49	34.43728697	-118.645772	8/18/25	660	Cover Compaction	8/27/25	66.3				Cover Compaction	9/15/25	7.7					
79	Y50	34.43753399	-118.645936	8/18/25	926	Flow Increase	8/27/25	191				Flow Increase	9/15/25	11.2					
80	Y51	34.43801	-118.643803	8/18/25	1,450	Cover Compaction	8/27/25	207				Cover Compaction	9/15/25	378					
80	Y52	34.438068	-118.643786	8/18/25	4,215	Cover Compaction	8/27/25	386				Cover Compaction	9/15/25	447					
149	B1	34.434387	-118.646385	8/18/25	224	Flow Increase	8/27/25	46.1											
82	B2	34.43449002	-118.645852	8/18/25	294	Flow Increase	8/27/25	64.8											
150	B41	34.43606699	-118.648385	8/18/25	200	Flow Increase	8/27/25	18.6											
80	B42	34.43765804	-118.644292	8/18/25	200	Flow Increase	8/27/25	112											
80	B43	34.43768897	-118.644152	8/18/25	280	Flow Increase	8/27/25	180											
179	Y1	34.43570204	-118.64924	9/4/25	700	Boot Repaired	9/15/25	91.4				Boot Repaired	10/1/25	116					
153	Y63	34.43469596	-118.647438	9/4/25	700	Flow Increase	9/15/25	88.7				Flow Increase	10/1/25	41.6					
53	Y65	34.43526459	-118.6458052	9/4/25	1,835	Flow Increase	9/15/25	14.5				Flow Increase	10/1/25	121					
81	Y66	34.43583397	-118.645461	9/4/25	800	Moisture Condition, Soil/Dirt Compaction	9/15/25	48.8				Moisture Condition, Soil/Dirt Compaction	10/1/25	27.3					
83	Y81	34.43395299	-118.645961	9/4/25	500	Moisture Condition, Soil/Dirt Compaction	9/15/25	31.4				Moisture Condition, Soil/Dirt Compaction	10/1/25	30.8					
83	Y82	34.43381804	-118.646203	9/4/25	610	Flow Increase	9/15/25	18.1				Flow Increase	10/1/25	49.6					
155	Y83	34.43380002	-118.646622	9/4/25	500	Flow Increase; Cover Compaction	9/15/25	92.4				Flow Increase; Cover Compaction	10/1/25	52.8					
155	Y84	34.43403999	-118.646699	9/4/25	675	Flow Increase; Cover Compaction	9/15/25	23.2				Flow Increase; Cover Compaction	10/1/25	20.8					
160	Y85	34.43320801	-118.647669	9/4/25	700	Flow Increase	9/15/25	18.7				Flow Increase	10/1/25	7.6					
165	Y86	34.43348796	-118.647948	9/4/25	900	Flow Increase	9/15/25	9.9				Flow Increase	10/1/25	19.4					
162	Y87	34.43184804	-118.647406	9/4/25	500	Flow Increase; Cover Compaction	9/15/25	11.4				Flow Increase; Cover Compaction	10/1/25	19.2					
196	Y88	34.43188199	-118.647858	9/4/25	1,000	Flow Increase	9/15/25	109				Flow Increase	10/1/25	88.6					
196	Y89	34.43176598	-118.64809	9/4/25	990	Flow Increase	9/15/25	6.3				Flow Increase	10/1/25	10.7					
146	Y41	34.43595802	-118.647194	9/4/25	1,841	Cover Compaction	9/15/25	16.1				Cover Compaction	10/1/25	11.7					
76	Y43	34.43637896	-118.645949	9/4/25	1,249	Cover Compaction	9/15/25	201				Cover Compaction	10/1/25	140					
76	Y44	34.43621501	-118.646245	9/4/25	1,123	Cover Compaction	9/15/25	390				Cover Compaction	10/1/25	147					
66	Y45	34.43581796	-118.6458	9/4/25	567	Flow Increase	9/15/25	7.1				Flow Increase	10/1/25	16.8					
147	Y46	34.43553097	-118.646469	9/4/25	661	Cover Compaction	9/15/25	7.3				Cover Compaction	10/1/25	7.1					
147	Y47	34.43552904	-118.646618	9/4/25	1,249	Flow Increase	9/15/25	5.8				Flow Increase	10/1/25	7.5					
147	Y48	34.43568	-118.646763	9/4/25	2,301	Flow Increase; Cover Compaction	9/15/25	5.3				Flow Increase; Cover Compaction	10/1/25	9.6					
152	Y49	34.43568	-118.647152	9/4/25	876	Cover Compaction	9/15/25	40.3				Cover Compaction	10/1/25	13.8					
172	Y50	34.43502897	-118.648834	9/4/25	2,877	Boot Repaired	9/15/25	176				Boot Repaired	10/1/25	141					
172	Y51	34.43478397	-118.649047	9/4/25	23,000	Boot Repaired	9/15/25	179				Boot Repaired	10/1/25	161					
202	Y52	34.43327196	-118.650671	9/4/25	16,351	Cover Compaction	9/15/25	134				Cover Compaction	10/1/25	90.8					
197	B101	34.43129903	-118.647978	9/4/25	244	Flow Increase	9/15/25	27.1											
207	B75	34.43262404	-118.651548	9/4/25	431	Flow Increase	9/15/25	113											
146	B42	34.43617201	-118.646965	9/4/25	482	Flow Increase	9/15/25	7.9											
154	Y81	34.43469303	-118.646688	9/8/25	751	Flow Increase	9/17/25	29.7				Flow Increase	10/7/25	33.1					
154	Y82	34.43427502	-118.646692	9/8/25	2,345	Flow Increase	9/17/25	38.4				Flow Increase	10/7/25	67.5					
154	Y83	34.43437301	-118.646367	9/8/25	20,000	Flow Increase	9/17/25	101				Flow Increase	10/7/25	19.9					
154	Y84	34.434041	-118.646718	9/8/25	40,000	Flow Increase	9/17/25	20.5				Flow Increase	10/7/25	58.1					
154	Y85	34.43413597	-118.646955	9/8/25	10,000	Flow Increase	9/17/25	13.5				Flow Increase	10/7/25	479					
154	Y86	34.43446303	-118.647132	9/8/25	2,865	Flow Increase	9/17/25	25.9				Flow Increase	10/7/25	27.3					
149	Y87	34.43480702	-118.646167	9/8/25	6,043	Flow Increase	9/17/25	425				Flow Increase	10/7/25	73.1					
149	Y88	34.43455799	-118.646061	9/8/25	650	Flow Increase	9/17/25	488				Flow Increase	10/7/25	133					
149	Y89	34.43426404	-118.646098	9/8/25	2,493	Flow Increase; Cover Compaction	9/17/25	109				Flow Increase; Cover Compaction	10/7/25	129					
81	Y90	34.43505798	-118.645401	9/8/25	21,000	Flow Increase; Cover Compaction	9/17/25	35.6				Flow Increase; Cover Compaction	10/7/25	24.7					
81	Y91	34.43533902	-118.644979	9/8/25	2,098	Flow Increase	9/17/25	197				Flow Increase	10/7/25	85.8					
59	Y92	34.43545897	-118.644236	9/8/25	1,122	Flow Increase	9/17/25	30.4				Flow Increase	10/7/25	104					
59	Y93	34.43525302	-118.644223	9/8/25	3,854	Flow Increase; Cover Compaction	9/17/25	249				Flow Increase; Cover Compaction	10/7/25	35.1					
32	Y94	34.43464902	-118.644676	9/8/25	1,350	Flow Increase	9/17/25	21.6				Flow Increase	10/7/25	14.2					
32	Y95	34.43431601	-118.644749	9/8/25	20,500	Flow Increase	9/17/25	51.7				Flow Increase	10/7/25	45.9					
32	Y96	34.434444	-118.644793	9/8/25	3,875	Flow Increase	9/17/25	26.3				Flow Increase	10/7/25	62.7					
32	Y97	34.43483401	-118.645048	9/8/25	40,284	Flow Increase	9/17/25	12.6				Flow Increase	10/7/25	13.8					
82	Y98	34.43439396	-118.645267	9/8/25	4,700	Flow Increase	9/17/25	126				Flow Increase	10/7/25	152					
82	Y99	34.43459798	-118.645297	9/8/25	80,000	Flow Increase; Cover Compaction	9/17/25	46.4				Flow Increase; Cover Compaction	10/7/25	56.3					
82	Y100	34.43464399	-118.645339	9/8/25	1,650	Flow Increase; Cover Compaction	9/17/25	19.9				Flow Increase; Cover Compaction	10/7/25	14.8					
184	Y1	34.43614301	-118.649813	9/8/25	638	Boot Repaired	9/17/25	19				Boot Repaired	10/7/25	89.2					
178	Y2	34.43603698	-118.64935	9/8/25	931	Flow Increase	9/17/25	77.3				Flow Increase	10/7/25	63.1					
172	Y41	34.43474701	-118.649057	9/8/25	1,200	Flow Increase	9/17/25	10.8				Flow Increase	10/7/25	30.9					
147	Y42	34.43529401	-118.647142	9/8/25	500	Cover Compaction	9/17/25	34.6				Cover Compaction	10/7/25	140					
147	Y43	34.43563096	-118.6468	9/8/25	1,500	Flow Increase; Cover Compaction	9/17/25	6.5				Flow Increase; Cover Compaction	10/7/25	29.6					
148	Y63	34.43512998	-118.646716	9/8/25	500	Cover Compaction	9/17/25	8.5				Cover Compaction	10/7/25	23.4					
153	Y64	34.43479998	-118.647418	9/8/25	602	Flow Increase	9/17/25	11.2				Flow Increase	10/7/25	14.9					
158	Y65	34.43449798	-118.648216	9/8/25	900	Boot Repaired	9/17/25	21.1				Boot Repaired	10/7/25	40.1					
166	Y75	34.43368703	-118.648301	9/8/25	650	Flow Increase	9/17/25	13.3				Flow Increase	10/7/25	39.7					
159	Y76	34.43390898	-118.648028	9/8/25	850	Flow Increase	9/17/25	20.6				Flow Increase	10/7/25	51.5					
150	Y21	34.43635399	-118.648459	9/8/25	4,215	Cover Compaction	9/17/25	18.5				Cover Compaction	10/7/25	379					
77	Y22	34.43699998	-118.6474	9/8/25	4,256	Boot Repaired	9/17/25	416				Boot Repaired	10/7/25	119					
77	Y23	34.43704901	-118.647396	9/8/25	4,256	Boot Repaired	9/17/25	401				Boot Repaired	10/7/25	120					
77	Y24	34.43706301	-118.647356	9/8/25	846	Boot Repaired	9/17/25	109				Boot Repaired	10/7/25	104					
77	Y25	34.43702303	-118.647303	9/8/25	4,253	Boot Repaired	9/17/25	245				Boot Repaired	10/7/25	110					

2025 Chiquita Surface Emissions Exceedance

Grid	Flag	Latitude	Longitude	Initial Date	Initial Exceedance >500, 200-499, >25 (PPM)	10-Day Corrective Action	First Remonitoring Date (10-days)	PPM	2nd 10-Day Corrective Action	Second Remonitoring Date (10-days)	PPM	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
78	Y26	34.43706402	-118.646312	9/8/25	1,104	Flow Increase	9/17/25	141				Flow Increase	10/7/25	19.8					
79	Y27	34.43731598	-118.645812	9/8/25	570	Cover Compaction	9/17/25	41.7				Cover Compaction	10/7/25	37.4					
80	Y28	34.43766299	-118.64431	9/8/25	4,258	Cover Compaction	9/17/25	67.6				Cover Compaction	10/7/25	94.4					
75	Y28	34.43766299	-118.64431	9/8/25	1,725	Cover Compaction	9/17/25	133				Cover Compaction	10/7/25	24.2					
75	Y30	34.43640503	-118.646024	9/8/25	520	Cover Compaction	9/17/25	19.2				Cover Compaction	10/7/25	27.8					
146	Y31	34.43597001	-118.647174	9/8/25	964	Cover Compaction	9/17/25	7.3				Cover Compaction	10/7/25	66.9					
80	Y32	34.43538797	-118.648315	9/8/25	752	Seal Repaired	9/17/25	6.8				Seal Repaired	10/7/25	41.8					
156	Y33	34.43531899	-118.64867	9/8/25	970	Seal Repaired	9/17/25	8.1				Seal Repaired	10/7/25	36.2					
81	B81	34.43515202	-118.645087	9/8/25	340	Flow Increase	9/17/25	60.2											
81	B82	34.43515898	-118.645066	9/8/25	230	Flow Increase	9/17/25	63.1											
54	B61	34.435739	-118.64548	9/8/25	320	Flow Increase	9/17/25	42.7											
53	B62	34.435336	-118.645748	9/8/25	400	Flow Increase	9/17/25	103											
77	B21	34.43695103	-118.647409	9/8/25	245	Flow Increase	9/17/25	63.8											
78	B23	34.43696201	-118.646331	9/8/25	234	Flow Increase	9/17/25	177											
165	Y41	34.433495	-118.64793	9/9/25	100,000	Flow Increase	9/17/25	9.8				Flow Increase	10/8/25	5.6					
165	Y421	34.433207	-118.647683	9/9/25	1,250	Flow Increase	9/17/25	6.4				Flow Increase	10/8/25	17.2					
165	Y43	34.43302997	-118.648105	9/9/25	10,000	Cover Compaction	9/17/25	10.8				Cover Compaction	10/8/25	6.4					
165	Y441	34.43315403	-118.64846	9/9/25	5,710	Flow Increase; Capped	9/17/25	12.2				Flow Increase; Capped	10/8/25	5.5					
160	Y45	34.43354504	-118.647227	9/9/25	2,760	Flow Increase; Capped	9/17/25	12.3				Flow Increase; Capped	10/8/25	12.5					
160	Y46	34.43362299	-118.646872	9/9/25	706	Flow Increase	9/17/25	13.1				Flow Increase	10/8/25	22.3					
155	Y47	34.43374101	-118.647152	9/9/25	4,560	Flow Increase; Capped	9/17/25	10.7				Flow Increase; Capped	10/8/25	52.7					
155	Y48	34.433911	-118.647055	9/9/25	1,025	Flow Increase	9/17/25	39.1				Flow Increase	10/8/25	10.8					
155	Y49	34.43380798	-118.646624	9/9/25	876	Flow Increase	9/17/25	13.9				Flow Increase	10/8/25	6.4					
155	Y50	34.43381402	-118.646245	9/9/25	1,622	Flow Increase	9/17/25	30.8				Flow Increase	10/8/25	53.4					
215	Y1	34.43128796	-118.650627	9/9/25	4,756	Cover Compaction	9/17/25	17.2				Cover Compaction	10/8/25	140					
215	Y2	34.43114203	-118.650576	9/9/25	1,227	Cover Compaction	9/17/25	22.7				Cover Compaction	10/8/25	20.8					
215	Y3	34.43111203	-118.650555	9/9/25	1,658	Cover Compaction	9/17/25	64.5				Cover Compaction	10/8/25	18.7					
214	Y4	34.43109903	-118.650433	9/9/25	2,711	Cover Compaction	9/17/25	175				Cover Compaction	10/8/25	7.4					
214	Y5	34.43107196	-118.650329	9/9/25	8,523	Cover Compaction	9/17/25	49.7				Cover Compaction	10/8/25	39.6					
196	Y6	34.43185802	-118.647907	9/9/25	600	Flow Increase	9/17/25	88.9				Flow Increase	10/8/25	49.1					
219	Y21	34.430835	-118.649726	9/9/25	598	Flow Increase; Cover Compaction	9/17/25	12.8				Flow Increase; Cover Compaction	10/8/25	77.1					
227	Y22	34.42958702	-118.651147	9/9/25	606	Flow Increase	9/17/25	197				Flow Increase	10/8/25	70.6					
227	Y23	34.42957403	-118.651147	9/9/25	596	Flow Increase	9/17/25	171				Flow Increase	10/8/25	31.6					
228	Y61	34.42882201	-118.649892	9/9/25	900	Flow Increase	9/17/25	217				Flow Increase	10/8/25	7.8					
231	Y62	34.42902703	-118.648655	9/9/25	500	Cover Compaction	9/17/25	77.6				Cover Compaction	10/8/25	18.8					
242	Y63	34.42875604	-118.650626	9/9/25	1,000	Flow Increase	9/17/25	380				Flow Increase	10/8/25	11.6					
239	Y64	34.42808901	-118.648922	9/9/25	1,200	Cover Compaction	9/17/25	179				Cover Compaction	10/8/25	60.6					
61	Y32	34.43567698	-118.643687	9/9/25	880	Flow Increase	9/17/25	342				Flow Increase	10/8/25	10.5					
50	Y42	34.43233696	-118.643751	9/9/25	835	Flow Increase	9/17/25	27.6				Flow Increase	10/8/25	27.7					
92	Y44	34.431841	-118.644123	9/9/25	700	Flow Increase	9/17/25	17.3											
215	B1	34.43114103	-118.650514	9/9/25	215	Flow Increase	9/17/25	79.7											
214	B2	34.43111203	-118.650411	9/9/25	214	Flow Increase	9/17/25	131											
248	Y81	34.42704303	-118.649077	9/10/25	908	Cover Compaction	9/19/25	7.5				Cover Compaction	10/8/25	12.1					
247	Y82	34.42701504	-118.649564	9/10/25	4,151	Cover Compaction	9/19/25	16.5				Cover Compaction	10/8/25	13.5					
93	Y83	34.43100801	-118.644029	9/10/25	515	Moisture Condition, Soil/Dirt Compaction	9/19/25	37.6				Moisture Condition, Soil/Dirt Compaction	10/8/25	20.2					
93	Y84	34.431237	-118.643755	9/10/25	10,000	Cover Compaction	9/19/25	44.8				Cover Compaction	10/8/25	60.1					
P92	Y85	34.43173497	-118.643123	9/10/25	2,100	Cover Compaction	9/19/25	9.1				Cover Compaction	10/8/25	14.4					
P51	Y86	34.43248498	-118.64164	9/10/25	1,356	Cover Compaction	9/19/25	5.7				Cover Compaction	10/8/25	8.9					
48	Y87	34.43472496	-118.641172	9/10/25	1,157	Cover Compaction	9/19/25	46.2				Cover Compaction	10/8/25	49.9					
44	Y88	34.43526803	-118.64126	9/10/25	749	Cover Compaction	9/19/25	44.5				Cover Compaction	10/8/25	41.3					
64	Y89	34.43595903	-118.640863	9/10/25	575	Cover Compaction	9/19/25	38.4				Cover Compaction	10/8/25	22					
65	Y90	34.43626204	-118.641034	9/10/25	1,292	Cover Compaction	9/19/25	61.3				Cover Compaction	10/8/25	30.4					
58	Y91	34.436629	-118.641276	9/10/25	1,150	Cover Compaction	9/19/25	49.1				Cover Compaction	10/8/25	40.8					
58	Y92	34.43709897	-118.641646	9/10/25	4,561	Flow Increase	9/19/25	24.8				Flow Increase	10/8/25	36.2					
83	Y1	34.43394301	-118.645952	9/10/25	500	Flow Increase	9/19/25	64.7				Flow Increase	10/8/25	47.6					
30	Y2	34.43375501	-118.645515	9/10/25	856	Moisture Condition, Soil/Dirt Compaction	9/19/25	110				Moisture Condition, Soil/Dirt Compaction	10/8/25	70.1					
30	Y3	34.43374797	-118.645495	9/10/25	8,956	Moisture Condition, Soil/Dirt Compaction	9/19/25	179				Moisture Condition, Soil/Dirt Compaction	10/8/25	64.5					
30	Y4	34.43370698	-118.645367	9/10/25	572	Cover Compaction	9/19/25	134				Cover Compaction	10/8/25	88.4					
93	Y5	34.43112401	-118.644195	9/10/25	4,532	Cover Compaction	9/19/25	54.9				Cover Compaction	10/8/25	40.6					
93	Y6	34.43109199	-118.644336	9/10/25	1,742	Cover Compaction	9/19/25	287				Cover Compaction	10/8/25	39.7					
249	B81	34.42746598	-118.648626	9/10/25	207	Flow Increase	9/19/25	4.1											
247	B82	34.427282	-118.649489	9/10/25	241	Flow Increase	9/19/25	12.3											
48	B83	34.43363297	-118.64081	9/10/25	336	Flow Increase	9/19/25	27.8											
65	B84	34.43616103	-118.640955	9/10/25	275	Flow Increase	9/19/25	75.8											
85	B1	34.43258297	-118.646271	9/10/25	245	Flow Increase	9/19/25	34.1											
30	B2	34.43373498	-118.645431	9/10/25	200	Flow Increase	9/19/25	182											
31	B3	34.43297197	-118.645174	9/10/25	233	Flow Increase	9/19/25	19.7											
57	B21	34.43659999	-118.642945	9/10/25	342	Flow Increase	9/19/25	147											
197	Y21	34.43167303	-118.645722	9/24/25	800	Flow Increase	10/1/25	414				Flow Increase	10/23/25	11.4					
216	Y22	34.430892	-118.647826	9/24/25	800	Cover Compaction	10/1/25	106				Cover Compaction	10/23/25	18.3					
162	Y101	34.43210403	-118.646731	9/24/25	876	Flow Increase	10/1/25	444				Flow Increase	10/23/25	60.1					
215	Y102	34.43122501	-118.650715	9/24/25	1,192	Cover Compaction	10/1/25	486				Cover Compaction	10/23/25	87.6					
76	Y1	34.43650796	-118.646205	9/24/25	676	Cover Compaction	10/1/25	211				Cover Compaction	10/23/25	60.7					
78	Y2	34.43734498	-118.646821	9/24/25	688	Cover Compaction	10/1/25	361				Cover Compaction	10/23/25	48.3					
82	Y61	34.43460996	-118.645721	9/24/25	900	Cover Compaction	10/1/25	197				Cover Compaction	10/23/25	14.1					
149	Y62	34.43437301	-118.646383	9/24/25	500	Flow Increase	10/1/25	186				Flow Increase	10/23/25	22.6					
149	Y63	34.434688	-118.646678	9/24/25	1,000	Flow Increase	10/1/25	292				Flow Increase	10/23/25	34.6					
184	Y41	34.43602097	-118.649816	9/24/25	1,500	Boot Repaired	10/1/25	369				Boot Repaired	10/23/25	63.7					

2025 Chiquita Surface Emissions Exceedance

Grid	Flag	Latitude	Longitude	Initial Date	Initial Exceedance >500, 200-499, >25 (PPM)	10-Day Corrective Action	First Remonitoring Date (10-days)	PPM	2nd 10-Day Corrective Action	Second Remonitoring Date (10-days)	PPM	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	Y42	34.43651198	-118.648778	9/24/25	900	Boot Repaired	10/1/25	87.41				Boot Repaired	10/23/25	17.3					
178	Y43	34.43606196	-118.648659	9/24/25	870	Boot Repaired	10/1/25	109				Boot Repaired	10/23/25	19.1					
179	Y44	34.43562199	-118.649248	9/24/25	1,000	Boot Repaired	10/1/25	388				Boot Repaired	10/23/25	12.2					
197	B21	34.43123801	-118.647971	9/24/25	200	Flow Increase	10/1/25	112											
215	B103	34.43112502	-118.650619	9/24/25	306	Flow Increase	10/1/25	91.7											
183	Y1	34.43600999	-118.650917	10/9/25	926	Flow Increase	10/17/25	108											
181	Y2	34.43546198	-118.650789	10/9/25	1,483	Boot Repaired; Cover Compaction	10/17/25	119											
181	Y3	34.43521899	-118.650669	10/9/25	1,128	Moisture Condition, Soil/Dirt Compaction	10/17/25	230											
180	Y4	34.43563096	-118.650068	10/9/25	591	Flow Increase	10/17/25	93.1											
179	Y5	34.43565602	-118.649286	10/9/25	1,993	Boot Repaired; Flow Increase	10/17/25	49.1											
179	Y6	34.43600697	-118.64937	10/9/25	1,641	Boot Repaired; Flow Increase	10/17/25	14.6											
184	Y7	34.436155	-118.64938	10/9/25	1,127	Boot Repaired; Flow Increase	10/17/25	13.1											
184	Y82	34.43164998	-118.647336	10/9/25	2,263	Flow Increase	10/17/25	12.5											
184	Y9	34.43611996	-118.649792	10/9/25	1,881	Boot Repaired	10/17/25	15.9											
184	Y10	34.43619909	-118.6499836	10/9/25	2,768	Boot Repaired	10/17/25	7.5											
178	Y11	34.43612197	-118.648736	10/9/25	772	Flow Increase	10/17/25	57.6											
178	Y13	34.43589499	-118.648917	10/9/25	2,781	Boot Repaired	10/17/25	5.4											
178	Y14	34.43607403	-118.648436	10/9/25	3,114	Flow Increase	10/17/25	5.8											
81	Y61	34.43504498	-118.645416	10/9/25	650	Flow Increase	10/17/25	7.7											
149	Y62	34.43425801	-118.64611	10/9/25	500	Flow Increase; Cover Compaction	10/17/25	487											
155	Y63	34.43377898	-118.646632	10/9/25	500	Flow Increase	10/17/25	56.9											
90	Y64	34.43359198	-118.646876	10/9/25	610	Flow Increase	10/17/25	165											
160	Y65	34.43331697	-118.647337	10/9/25	675	Flow Increase	10/17/25	29.7											
160	Y66	34.43298404	-118.647307	10/9/25	950	Moisture Condition, Soil/Dirt Compaction	10/17/25	14.1											
161	Y67	34.43255003	-118.647294	10/9/25	1,000	Flow Increase	10/17/25	23.6											
89	Y68	34.43258699	-118.646696	10/9/25	900	Flow Increase	10/17/25	47.3											
89	Y69	34.43254299	-118.646163	10/9/25	700	Flow Increase	10/17/25	59.7											
196	Y70	34.43182801	-118.647884	10/9/25	1,000	Flow Increase	10/17/25	339											
146	Y21	34.43597001	-118.647177	10/9/25	1,000	Flow Increase	10/17/25	101											
146	Y22	34.43618903	-118.647002	10/9/25	1,000	Flow Increase	10/17/25	4.5											
147	Y23	34.43543801	-118.646497	10/9/25	1,000	Cover Compaction	10/17/25	32.3											
152	Y24	34.43513601	-118.64754	10/9/25	1,500	Moisture Condition, Soil/Dirt Compaction	10/17/25	13.5											
152	Y25	34.43529602	-118.647532	10/9/25	550	Flow Increase	10/17/25	11.6											
197	Y81	34.43157404	-118.647616	10/9/25	670	Flow Increase	10/17/25	216											
197	Y82	34.43164998	-118.647336	10/9/25	730	Flow Increase	10/17/25	111											
194	Y83	34.43158301	-118.645546	10/9/25	3,000	Flow Increase; Cover Compaction	10/17/25	76.6											
80	Y41	34.43797697	-118.643882	10/9/25	500	Flow Increase	10/17/25	263											
80	Y42	34.43807504	-118.643823	10/9/25	623	Flow Increase	10/17/25	310											
53	Y43	34.435336	-118.646116	10/9/25	4,923	Moisture Condition, Soil/Dirt Compaction	10/17/25	236											
53	Y44	34.43528999	-118.646102	10/9/25	2,304	Cover Compaction	10/17/25	248											
153	Y46	34.43482303	-118.64772	10/9/25	3,025	Flow Increase	10/17/25	6.6											
153	Y47	34.43472899	-118.647408	10/9/25	876	Flow Increase	10/17/25	7.4											
153	Y48	34.43465397	-118.647728	10/9/25	1,742	Flow Increase	10/17/25	10.2											
158	Y49	34.434587	-118.648097	10/9/25	4,852	Flow Increase	10/17/25	7.1											
171	Y50	34.43435197	-118.648647	10/9/25	4,856	Flow Increase	10/17/25	16.1											
170	Y51	34.43407	-118.649205	10/9/25	1,723	Flow Increase	10/17/25	25.2											
170	Y52	34.43381896	-118.649466	10/9/25	4,858	Flow Increase	10/17/25	12.3											
169	Y53	34.43358804	-118.650156	10/9/25	3,214	Flow Increase	10/17/25	111											
170	Y54	34.43384101	-118.649647	10/9/25	4,812	Seal Repaired; Flow Increase	10/17/25	12.5											
168	Y55	34.43326903	-118.649346	10/9/25	4,912	Flow Increase	10/17/25	196											
166	Y56	34.43371796	-118.648701	10/9/25	9,923	Flow Increase	10/17/25	30.7											
166	Y57	34.43390203	-118.648043	10/9/25	8,645	Flow Increase	10/17/25	156											
166	Y58	34.434055	-118.647725	10/9/25	500	Flow Increase	10/17/25	15.2											
154	Y59	34.43403899	-118.647232	10/9/25	1,324	Flow Increase	10/17/25	8.7											
154	Y60	34.43422901	-118.647369	10/9/25	607	Flow Increase	10/17/25	173											
154	Y101	34.43415499	-118.647001	10/9/25	4,912	Flow Increase	10/17/25	319											
178	B12	34.43615098	-118.64903	10/9/25	338	Flow Increase	10/17/25	22.6											
148	B45	34.43508002	-118.646674	10/9/25	345	Flow Increase	10/17/25	127											
53	B41	34.43547104	-118.64626	10/9/25	203	Flow Increase	10/17/25	18.8											
154	1	34.43424703	-118.647255	10/16/25	550	Geomembrane Cover Installed	10/23/25	8.8											
159	2	34.433797	-118.647594	10/16/25	1,550	Geomembrane Cover Installed	10/23/25	16.2											
81	3	34.435077	-118.645677	10/16/25	650	Flow Increase	10/23/25	8											
148	16	34.43529996	-118.646278	10/16/25	1,116	Flow Increase	10/23/25	174											
83	32	34.43427301	-118.645958	10/16/25	885	Moisture Condition, Soil/Dirt Compaction	10/23/25	330											
82	33	34.43465497	-118.645366	10/16/25	1,000	Flow Increase	10/23/25	7.2											
66	48	34.43609498	-118.645948	10/16/25	748	Flow Increase	10/23/25	5.7											
66	49	34.43605903	-118.646367	10/16/25	1,149	Cover Compaction	10/23/25	9.2											
147	50	34.43593296	-118.646635	10/16/25	1,210	Flow Increase; Cover Compaction	10/23/25	6.6											
147	51	34.43569902	-118.646654	10/16/25	814	Flow Increase; Cover Compaction	10/23/25	23.3											
147	52	34.43556198	-118.646624	10/16/25	22,000	Flow Increase	10/23/25	142											
147	53	34.43538697	-118.646698	10/16/25	47,051	Flow Increase; Cover Compaction	10/23/25	101											
147	54	34.43540297	-118.646701	10/16/25	52,600	Flow Increase; Cover Compaction	10/23/25	38											
152	55	34.43553398	-118.647187	10/16/25	2,382	Flow Increase; Cover Compaction	10/23/25	116											
152	56	34.43539803	-118.647229	10/16/25	12,401	Flow Increase; Cover Compaction	10/23/25	43.1											
152	57	34.43541002	-118.647218	10/16/25	16,881	Flow Increase; Cover Compaction	10/23/25	38.6											
198	34	34.43203697	-118.64832	10/16/25	865	Flow Increase	10/23/25	67.3											
77	58	34.43733903	-118.646785	10/16/25	6,701	Moisture Condition, Soil/Dirt Compaction	10/23/25	419											
78	18	34.43728304	-118.645735	10/16/25	946	Flow Increase	10/23/25	101											

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Grid	Flag	Latitude	Longitude	Initial Date	Initial Exceedance >500, 200-499, >25 (PPM)	10-Day Corrective Action	First Remonitoring Date (10-days)	PPM	2nd 10-Day Corrective Action	Second Remonitoring Date (10-days)	PPM	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
148	B17	34.43501699	-118.646627	10/16/25	405	Flow Increase	10/23/25	127											
155	B32	34.43378703	-118.64633	10/16/25	373	Flow Increase	10/23/25	112											
167	Y62	34.43334899	-118.648669	10/20/25	550	Flow Increase	10/29/25	28.4											
158	Y63	34.43455498	-118.647771	10/20/25	500	Flow Increase	10/29/25	30.5											
159	Y64	34.43405902	-118.647111	10/20/25	540	Flow Increase	10/29/25	54.8											
159	Y65	34.43384503	-118.647366	10/20/25	4,000	Flow Increase	10/29/25	214											
154	Y66	34.43411401	-118.646754	10/20/25	3,500	Flow Increase; Cover Compaction	10/29/25	36.4											
153	Y67	34.43487902	-118.647238	10/20/25	1,300	Flow Increase	10/29/25	112											
152	Y68	34.43531396	-118.647245	10/20/25	7,000	Flow Increase; Cover Compaction	10/29/25	45.7											
147	Y69	34.43540901	-118.64683	10/20/25	1,500	Flow Increase; Cover Compaction	10/29/25	29.1											
148	Y70	34.43510701	-118.646537	10/20/25	7,500	Flow Increase; Cover Compaction	10/29/25	60.4											
149	Y71	34.43432297	-118.646123	10/20/25	950	Flow Increase; Cover Compaction	10/29/25	62.3											
155	Y72	34.43377797	-118.646327	10/20/25	4,000	Flow Increase	10/29/25	396											
177	Y41	34.43551596	-118.648887	10/20/25	3,263	Seal Repaired	10/29/25	88.9											
202	Y42	34.43397101	-118.651359	10/20/25	3,598	Flow Increase	10/29/25	113											
206	Y43	34.43314598	-118.651984	10/20/25	2,987	Flow Increase	10/29/25	62.1											
205	Y44	34.43352702	-118.652063	10/20/25	4,872	Cover Compaction	10/29/25	38.8											
55	Y84	34.43601603	-118.644164	10/20/25	725	Flow Increase	10/29/25	46.7											
54	Y85	34.43574303	-118.645302	10/20/25	800	Flow Increase	10/29/25	15.9											
53	Y86	34.43521396	-118.64631	10/20/25	907	Flow Increase	10/29/25	74.8											
81	Y87	34.43491699	-118.64578	10/20/25	550	Flow Increase	10/29/25	16.7											
59	Y88	34.43531496	-118.644845	10/20/25	809	Geomembrane Cover Installed	10/29/25	30.7											
32	Y89	34.43463704	-118.645374	10/20/25	900	Flow Increase	10/29/25	342											
83	Y91	34.43398501	-118.646023	10/20/25	910	Flow Increase	10/29/25	52.7											
33	Y93	34.43408601	-118.6444333	10/20/25	500	Cover Compaction	10/29/25	27.3											
170	B61	34.43380597	-118.649464	10/20/25	290	Flow Increase	10/29/25	13.1											
223	Y61	34.42980302	-118.649011	10/21/25	1,000	Cover Compaction	10/29/25	19.6											
222	Y62	34.43020402	-118.648366	10/21/25	520	Cover Compaction	10/29/25	22.7											
97	Y63	34.43055304	-118.645976	10/21/25	2,500	Flow Increase	10/29/25	39.8											
94	Y64	34.43069201	-118.645248	10/21/25	630	Flow Increase; Cover Compaction	10/29/25	59.1											
95	Y65	34.43025598	-118.644874	10/21/25	4,000	Flow Increase	10/29/25	370											
88	Y66	34.43009899	-118.64583	10/21/25	5,000	Flow Increase	10/29/25	64.2											
103	Y67	34.42974603	-118.64735	10/21/25	800	Cover Compaction	10/29/25	23.5											
104	Y68	34.42982901	-118.645178	10/21/25	600	Flow Increase	10/29/25	240											
230	Y82	34.42924697	-118.649205	10/21/25	566	Cover Compaction	10/29/25	27.8											
150	Y1	34.436126	-118.648374	10/21/25	623	Flow Increase	10/29/25	88.1											
78	Y2	34.43732201	-118.646802	10/21/25	2,460	Moisture Condition, Soil/Dirt Compaction	10/29/25	54.6											
79	Y3	34.43729603	-118.645795	10/21/25	723	Flow Increase	10/29/25	40.3											
80	Y4	34.43764798	-118.644314	10/21/25	2,853	Cover Compaction	10/29/25	55.6											
80	Y5	34.43770599	-118.644187	10/21/25	4,256	Cover Compaction	10/29/25	7.2											
80	Y6	34.43794596	-118.643885	10/21/25	4,064	Cover Compaction	10/29/25	71.9											
80	Y7	34.43799499	-118.64387	10/21/25	5,021	Cover Compaction	10/29/25	78.4											
80	Y8	34.438068	-118.643812	10/21/25	6,023	Cover Compaction	10/29/25	32.5											
73	Y9	34.43718002	-118.644224	10/21/25	620	Moisture Condition, Soil/Dirt Compaction	10/29/25	109											
73	Y10	34.437248	-118.644396	10/21/25	540	Moisture Condition, Soil/Dirt Compaction	10/29/25	77.4											
238	B81	34.42907204	-118.649863	10/21/25	238	Flow Increase	10/29/25	40.1											
211	B41	34.43155501	-118.650119	10/21/25	210	Flow Increase	10/29/25	71.1											
73	B1	34.43724398	-118.644532	10/21/25	280	Flow Increase	10/29/25	67											
44	Y21	34.43522997	-118.641344	10/22/25	506	Flow Increase	10/29/25	4.8											
64	Y22	34.43539803	-118.641237	10/22/25	20,000	Cover Compaction	10/29/25	7											
64	Y23	34.43541697	-118.641405	10/22/25	30,000	Cover Compaction	10/29/25	40.6											
64	Y24	34.43595702	-118.640883	10/22/25	607	Cover Compaction	10/29/25	4.3											
65	Y25	34.43618702	-118.640996	10/22/25	657	Cover Compaction	10/29/25	4.8											
65	Y26	34.43628299	-118.641071	10/22/25	2,460	Cover Compaction	10/29/25	7.2											
58	Y27	34.43666504	-118.641316	10/22/25	827	Cover Compaction	10/29/25	4											
58	Y28	34.436918	-118.641504	10/22/25	1,150	Cover Compaction	10/29/25	6.6											
58	Y29	34.43712302	-118.641676	10/22/25	6,750	Cover Compaction	10/29/25	8.9											
56	Y30	34.43662598	-118.642975	10/22/25	30,000	Flow Increase	10/29/25	9.3											
56	Y31	34.43642917	-118.6436282	10/22/25	10,000	Flow Increase	10/29/25	16.7											
57	Y32	34.43636597	-118.642065	10/22/25	10,000	Flow Increase	10/29/25	5.1											
63	Y33	34.43613304	-118.642059	10/22/25	50,000	Flow Increase	10/29/25	5.5											
62	Y34	34.43586498	-118.642793	10/22/25	3,200	Flow Increase	10/29/25	14.4											
60	Y35	34.43571897	-118.643671	10/22/25	3,850	Cover Compaction	10/29/25	9.2											
36	Y36	34.43454098	-118.64391	10/22/25	1,850	Cover Compaction	10/29/25	16.6											
37	Y37	34.43422498	-118.644103	10/22/25	670	Flow Increase	10/29/25	30.4											
41	Y38	34.43451902	-118.643171	10/22/25	1,191	Flow Increase	10/29/25	19.1											
40	Y39	34.43502503	-118.64332	10/22/25	2,750	Cover Compaction	10/29/25	32.9											
40	Y40	34.43479897	-118.64252	10/22/25	10,000	Flow Increase	10/29/25	12.8											
42	Y141	34.43371997	-118.642312	10/22/25	1,654	Flow Increase	10/29/25	6.46											
43	Y142	34.43310499	-118.642304	10/22/25	2,750	Flow Increase	10/29/25	8.5											
38	Y143	34.43361201	-118.643354	10/22/25	1,050	Cover Compaction	10/29/25	41.1											
21	Y1	34.43365401	-118.640882	10/22/25	650	Cover Compaction	10/29/25	5.5											
45	Y2	34.43478397	-118.64255	10/22/25	825	Flow Increase	10/29/25	12.8											
47	Y3	34.43373296	-118.642339	10/22/25	1,000	Flow Increase	10/29/25	6.4											
52	Y4	34.43283803	-118.64225	10/22/25	700	Flow Increase	10/29/25	36.6											
51	Y41	34.43266603	-118.642862	10/22/25	3,245	Flow Increase	10/29/25	21.3											
50	Y42	34.43225398	-118.643752	10/22/25	1,334	Flow Increase	10/29/25	29.1											
92	Y43	34.431912	-118.644235	10/22/25	4,321	Cover Compaction	10/29/25	24.9											

2025 Chiquita Surface Emissions Exceedance

Grid	Flag	Latitude	Longitude	Initial Date	Initial Exceedance >500, 200-499, >25 (PPM)	10-Day Corrective Action	First Remonitoring Date (10-days)	PPM	2nd 10-Day Corrective Action	Second Remonitoring Date (10-days)	PPM	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
92	Y44	34.43179197	-118.643956	10/22/25	3,256	Capped Support Pipe	10/29/25	60.4											
92	Y45	34.43177998	-118.643977	10/22/25	1,356	Capped Support Pipe	10/29/25	53.9											
92	Y46	34.43174897	-118.644108	10/22/25	4,956	Moisture Condition, Soil/Dirt Compaction	10/29/25	95.4											
248	Y47	34.42697799	-118.649004	10/22/25	862	Cover Compaction	10/29/25	77.9											
248	Y48	34.42689702	-118.649021	10/22/25	1,542	Cover Compaction	10/29/25	59.1											
50	B1	34.43234199	-118.643392	10/22/25	203	Flow Increase	10/29/25	121											

Attachment C-2

Aerial Survey Maps

October 2025 Condition 77 Data

Chiquita Canyon Landfill (Chiquita) observed a slight decrease in the number of peak methane events occurring in October 2025 in comparison to September 2025. Some of the gas and liquid conveyance system has been able to be reconnected and working as designed. However there is still more work to be done in the area where EVOH was deployed to have the gas and liquids conveyance systems working as designed. During the month of October, the Parnell thermal oxidizer (TOx) was reconnected which also contributed to the decrease in the number of peak methane events.

October 2025 Tracking Spreadsheet

Chiquita Canyon Landfill (October 2025) - 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
10/7/25	19:35	10/7/2025	20:11	148	34.43524	-118.64667	207	1,000	Yes	Geomembrane cover had a tear	Repaired geomembrane cover	10/9/2025
10/7/25	20:50	10/7/2025	21:16	152	34.43518	-118.64735	544	4,000	Yes	Crack on surface	Added soil and track walk	10/9/2025
10/7/25	20:50	10/7/2025	21:20	152	34.43531	-118.64721	313	540	Yes	Geomembrane cover had a tear	Repaired geomembrane cover	10/8/2025
10/8/25	16:51	10/8/2025	17:06	227	34.42965	-118.65113	511	750	Yes	Crack on surface	Added soil and track walk	10/9/2025
10/8/25	16:50	10/8/2025	17:10	226	34.42995	-118.65053	209	1,000	Yes	Crack on surface	Added soil and track walk	10/9/2025
10/8/25	17:37	10/8/2025	18:24	240	34.42834	-118.64951	278	930	Yes	Crack on surface	Added soil and track walk	10/9/2025
10/8/25	17:37	10/8/2025	18:26	240	34.42833	-118.64932	208	920	Yes	Crack on surface	Added soil and track walk	10/9/2025
10/8/25	19:55	10/8/2025	20:27	51	34.43241	-118.64257	239	880	Yes	Crack on surface	Added soil and track walk	10/9/2025
10/8/25	19:55	10/8/2025	20:34	51	34.43240	-118.64219	209	400	No			
10/8/25	19:55	10/8/2025	20:38	Outside grid, closest to 92	34.43187	-118.64327	212	1,000	Yes	Crack on surface	Added soil and track walk	10/9/2025
10/8/25	23:10	10/8/2025	23:21	95	34.43051	-118.64469	542	510	Yes	Crack on surface	Added soil and track walk	10/8/2025
10/9/25	0:16	10/9/2025	0:47	155	34.43402	-118.64625	211	720	Yes	Crack on surface	Added soil and track walk	10/11/2025
10/9/25	0:16	10/9/2025	0:50	158	34.43457	-118.64771	2,043	50,000	Yes	Geomembrane cover had a tear	Repaired geomembrane cover	10/10/2025
10/14/25	21:20	10/14/2025	21:41	148	34.43531	-118.64620	282	51,000	Yes	Crack on surface	Added soil and track walk	10/15/2025
10/14/25	21:21	10/14/2025	21:40	148	34.43532	-118.64625	221	1,000	Yes	Crack on surface	Added soil and track walk	10/15/2025
10/23/25	18:32	10/23/2025	20:14	152	34.43539	-118.64714	359	3,000	Yes	Crack on surface	Added soil and track walk	10/24/2025
10/23/25	22:18	10/23/2025	22:50	166	34.43422	-118.64812	627	49,000	Yes	Geomembrane cover had a tear	Repaired geomembrane cover	10/24/2025
10/29/25	18:51	10/29/2025	19:48	148	34.43531	-118.64644	203	83,000	Yes	Crack on surface	Added soil and track walk	10/31/2025
10/29/25	18:51	10/29/2025	19:50	148	34.43529	-118.64620	1,304	77,000	Yes	Crack on surface	Added soil and track walk	10/31/2025
10/29/25	19:27	10/29/2025	21:11	160	34.43346	-118.64746	212	2,000	Yes	Crack on surface	Added soil and track walk	10/31/2025

Week 41 (October 7-8, 2025)

Waste Connections Chiquita Canyon Landfill
Project: 2025 10 Week 41 Emission Study
Job: Emission Study
Report Submitted Oct 09, 2025

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:	**7-Oct**	**8-Oct**
	Sky:	Clear Sky	Clear Sky
	Ground:	Dry	Dry
	Temperature:	89 °F	81 °F
	Wind Direction:	NE	SE
	Wind Speed:	4 MPH	3 MPH
	Barometric Pressure:	30.27"	30.30"
	Humidity:	17%	46%

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	34.43456	-118.64771	34.43457325	-118.64771		10/9/2025	0:16	2,043	10/9/2025	0:50	***50,000***	
2	34.43523	-118.64733	34.43518268	-118.64735		10/7/2025	20:50	544	10/7/2025	21:16	***4,000***	
3	34.43519	-118.64671	34.43523576	-118.64667		10/7/2025	19:35	207	10/7/2025	20:11	***1,000***	
4	34.42994	-118.65060	34.42994574	-118.65053		10/8/2025	16:50	209	10/8/2025	17:10	***1,000***	
5	34.43186	-118.64319	34.43186785	-118.64327		10/8/2025	19:55	212	10/8/2025	20:38	***1,000***	
6	34.42836	-118.64954	34.42833597	-118.64951		10/8/2025	17:37	278	10/8/2025	18:24	***930***	
7	34.42834	-118.64930	34.4283338	-118.64932		10/8/2025	17:37	208	10/8/2025	18:26	***920***	
8	34.43245	-118.64260	34.43240576	-118.64257		10/8/2025	19:55	239	10/8/2025	20:27	***880***	
9	34.42965	-118.65110	34.42964586	-118.65113		10/8/2025	16:51	511	10/8/2025	17:06	***750***	
10	34.43411	-118.64624	34.43401608	-118.64625		10/9/2025	0:16	211	10/9/2025	0:47	***720***	
11	34.43530	-118.64716	34.43531198	-118.64721		10/7/2025	20:50	313	10/7/2025	21:20	***540***	
12	34.43048	-118.64470	34.43051332	-118.64469		10/8/2025	23:10	542	10/8/2025	23:21	***510***	
13	34.43239	-118.64225	34.43240122	-118.64219		10/8/2025	19:55	209	10/8/2025	20:34	400	

Chiquita Canyon Landfill Peak Verification Map

Project: 2025 10 Week 41 Emission Study
Job: Emission Study
Report Submitted Oct 09, 2025



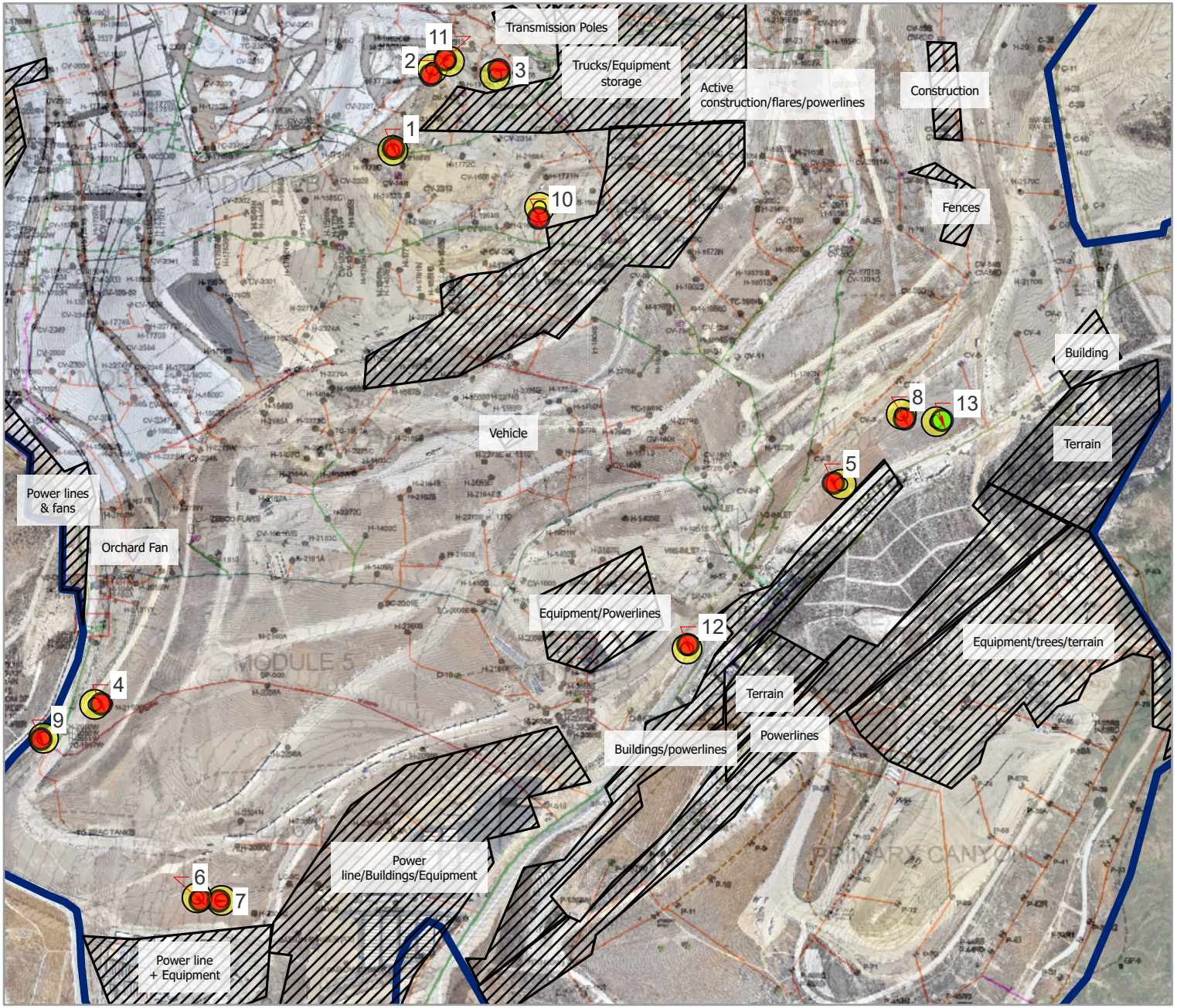
Legend

Peak Verification

- 0 – 499 PPM
- 500+ PPM
- Peaks

Notes:

1. Basemap: As-built drawing provided by SCS Engineers, dated Dec 2023; high resolution RGB imagery provided by Waste Connections, dated Aug 2025.
2. Projected Coordinate System: WGS 1984 UTM Zone 11N

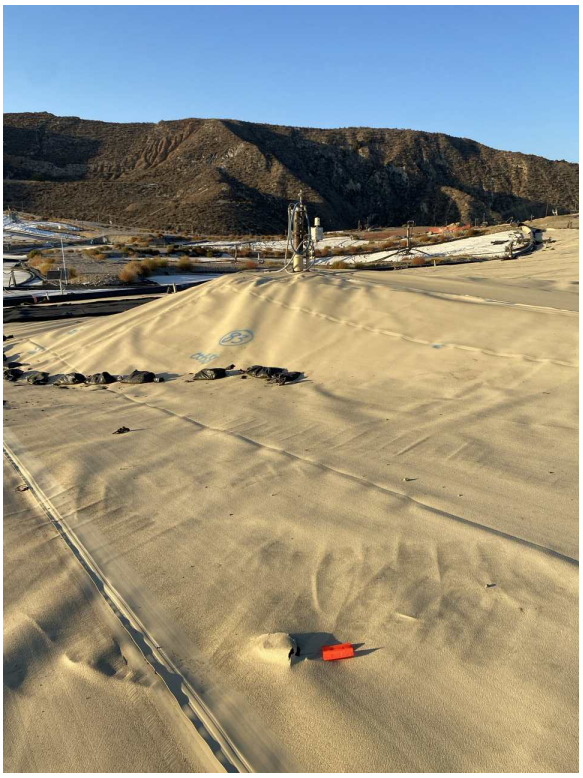


Maxar

N

0 250 500 1,000

Feet



1. SnifferDRONE Verification



2. SnifferDRONE Verification



3. SnifferDRONE Verification



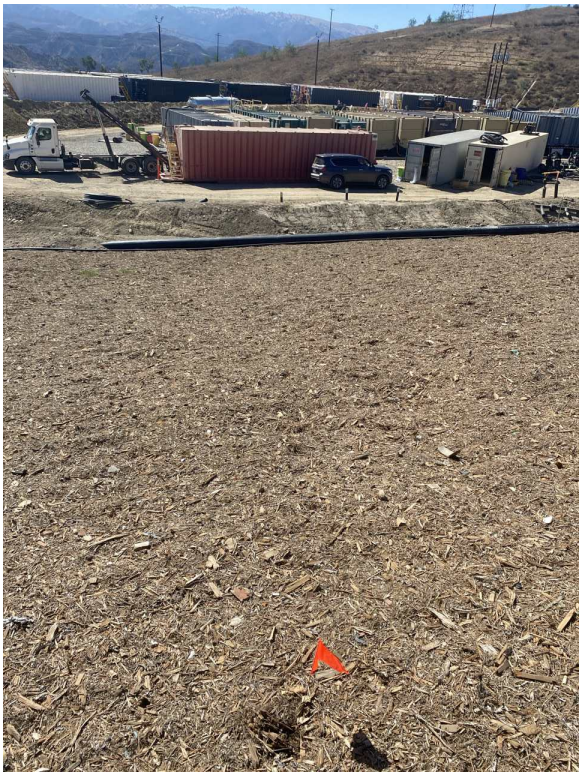
4. SnifferDRONE Verification



5. SnifferDRONE Verification



6. SnifferDRONE Verification



7. SnifferDRONE Verification



8.SnifferDRONE Verification



9. SnifferDRONE Verification



10. SnifferDRONE Verification



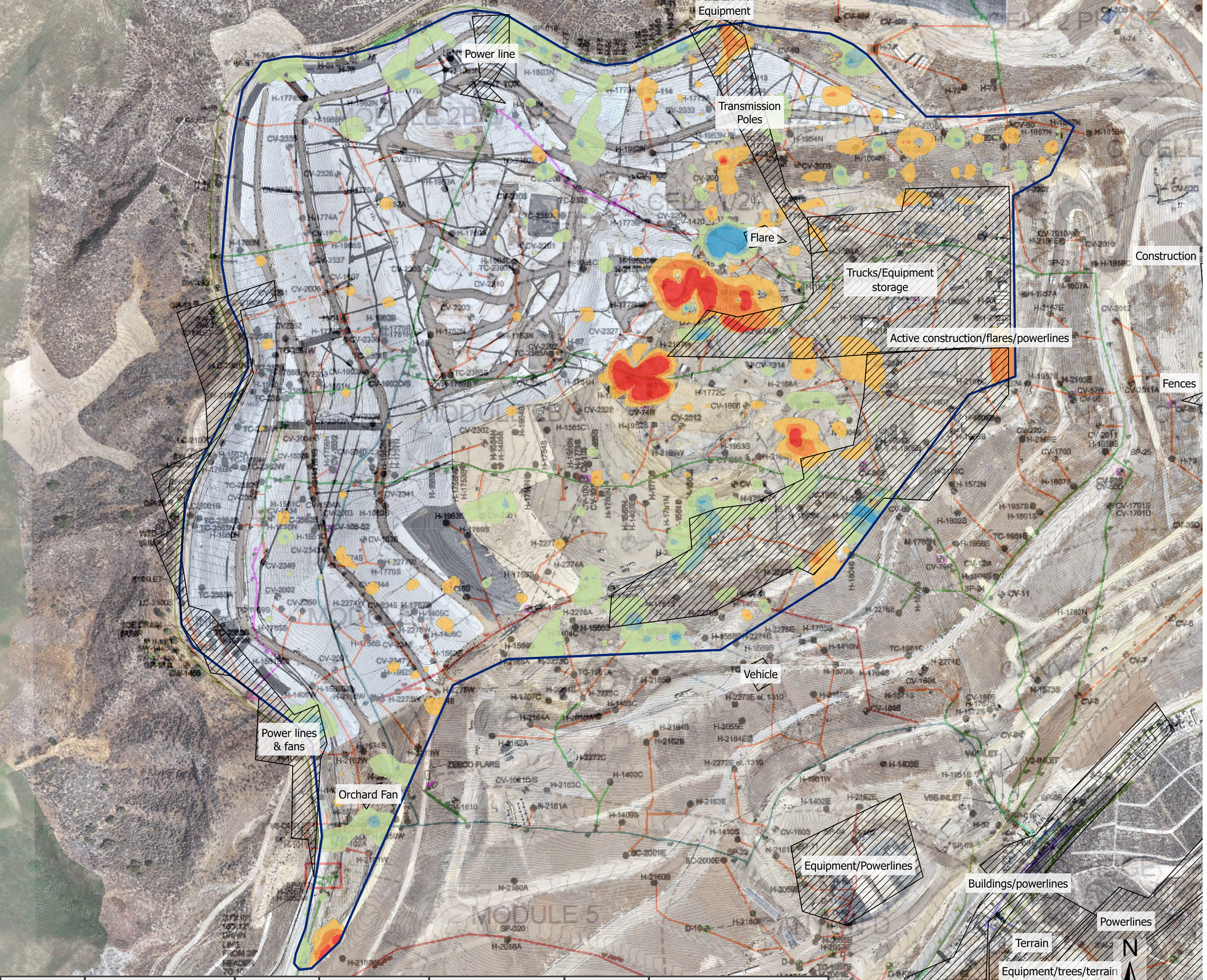
11. SnifferDRONE Verification



12. SnifferDRONE Verification



13. SnifferDRONE Verification



Date	Condition	Temp	Wind Speed	Wind Direction	Humidity	Barometric Pressure
7-Oct	Clear Sky	89 °F	4 MPH	NE	17%	30.27"
8-Oct	Clear Sky	81 °F	3 MPH	SE	46%	30.30"

Chiquita Canyon Landfill Interpolated Methane Emissions Change as Recorded by the SnifferDRONE™, Sep 2025 to Oct 2025

09/30/25 - 10/08/25

Notes:
1. Basemap: As-built drawing provided by SCS Engineers, dated Dec 2023; high resolution RGB imagery provided by Waste Connections dated Aug 2025.
2. Projected Coordinate System: WGS 1984 UTM Zone 11N
3. Mean change from Sep. 2025 to Oct. 2025 was a 1.03 PPM increase. Colors represent standard deviations from the mean. PPMs within one standard deviation are not shown.

Legend

- 1,095 - 76 PPM Decrease
- 75 - 45 PPM Decrease
- 44 - 14 PPM Decrease
- 13 PPM Decrease - 16 PPM Increase
- 17 - 47 PPM Increase
- 48 - 78 PPM Increase
- 79 - 1,966 PPM Increase



Chiquita Canyon Landfill Interpolated Methane Emissions as Recorded by the SnifferDRONE™, over As-Built Drawing

Oct 7-8, 2025

Notes:
1. Basemap: As-built drawing provided by SCS Engineers, dated Dec 2023; high resolution RGB imagery provided by Waste Connections dated Aug 2025.
2. Projected Coordinate System: WGS 1984 UTM Zone 11N

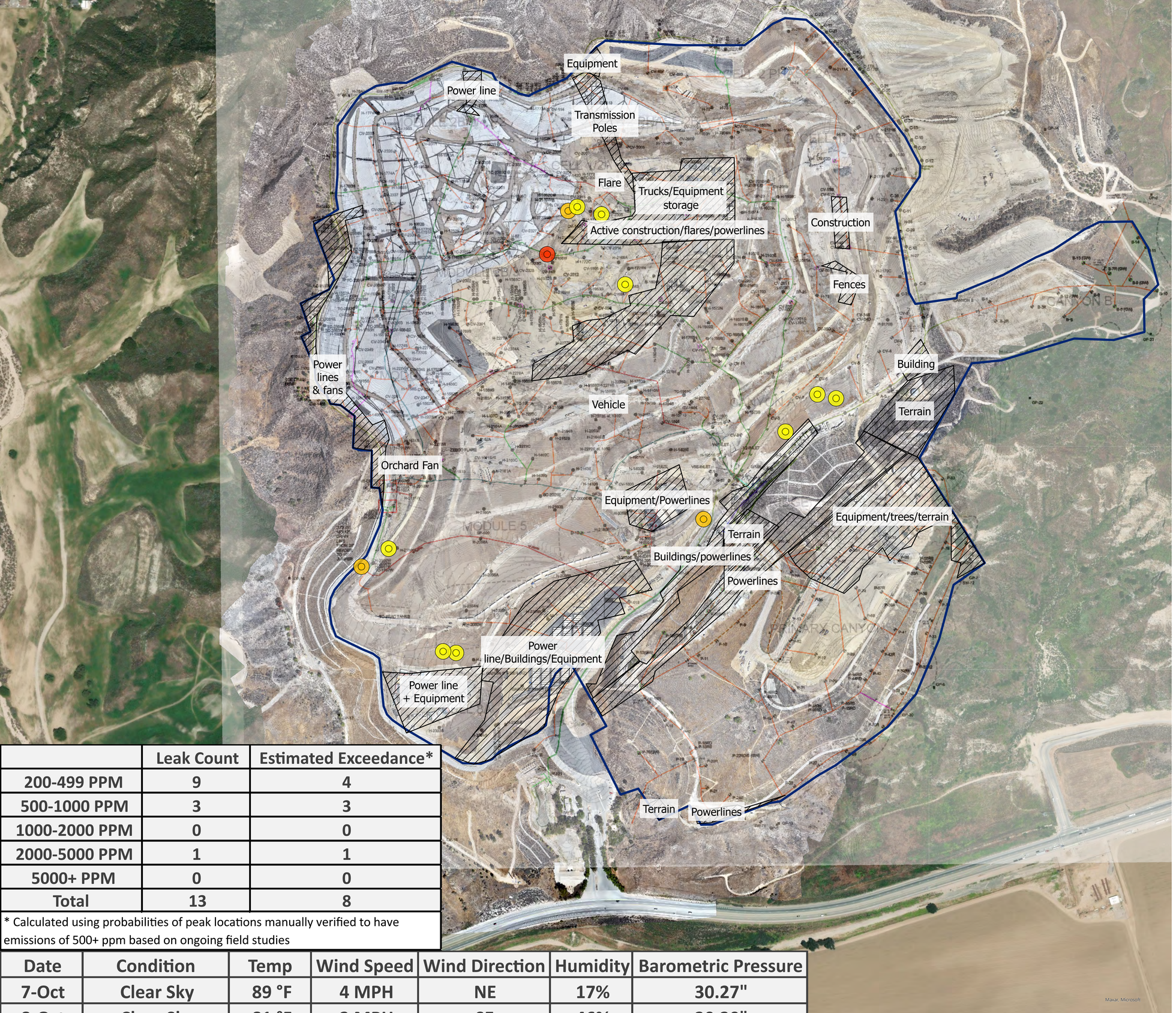
N

0 125 250 500
Feet

Legend

CH4 PPM

200
156.64
117.58
78.52
39.45
0



	Leak Count	Estimated Exceedance*
200-499 PPM	9	4
500-1000 PPM	3	3
1000-2000 PPM	0	0
2000-5000 PPM	1	1
5000+ PPM	0	0
Total	13	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
7-Oct	Clear Sky	89 °F	4 MPH	NE	17%	30.27"
8-Oct	Clear Sky	81 °F	3 MPH	SE	46%	30.30"

Chiquita Canyon Landfill Methane Emissions Local Peak Values as Recorded by the SnifferDRONE™, over As-Built Drawing

Oct 7-8, 2025

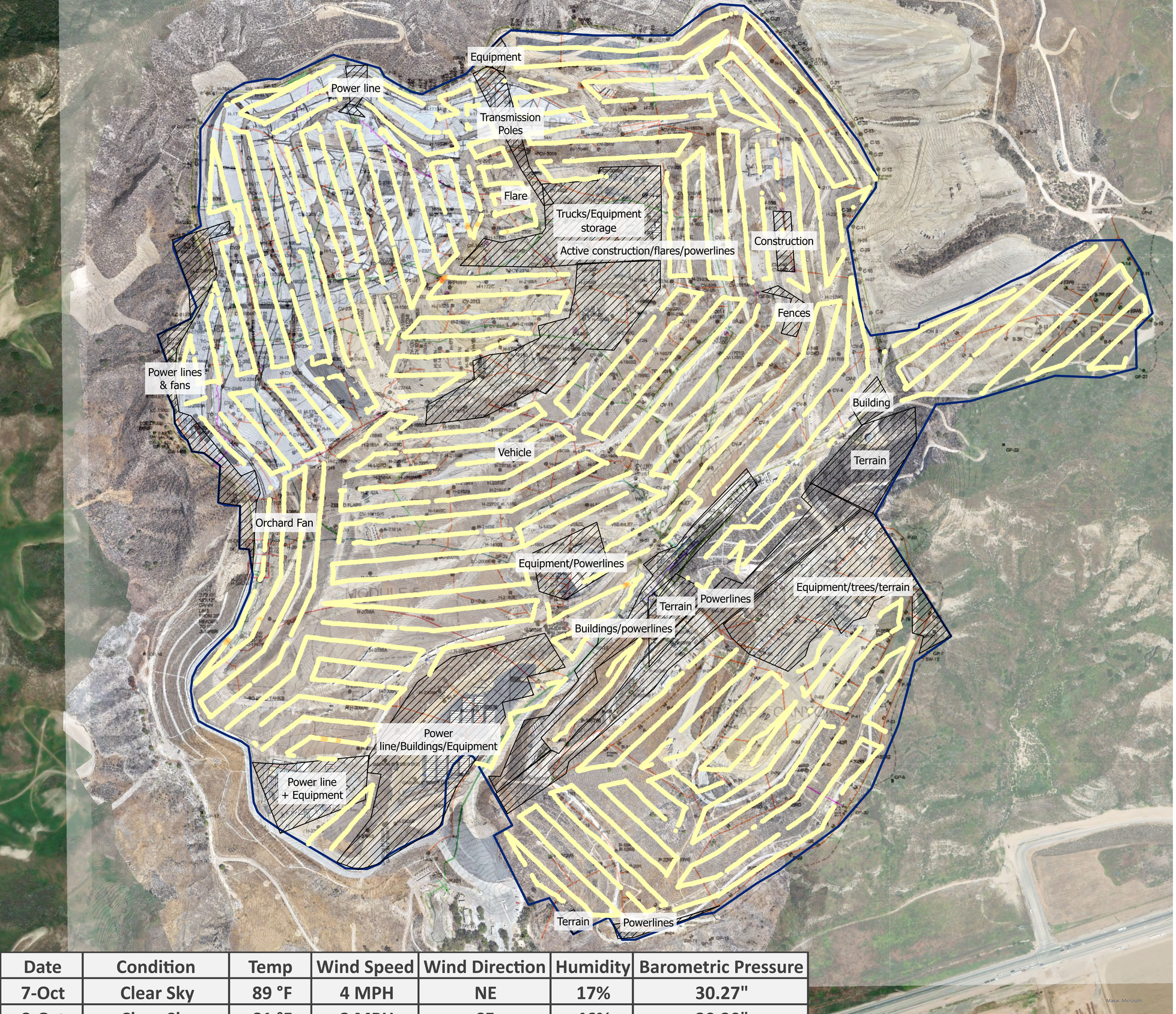
Notes:
1. Basemap: As-built drawing provided by SCS Engineers, dated Dec 2023; high resolution RGB imagery provided by Waste Connections, dated Aug 2025.
2. Projected Coordinate System: WGS 1984 UTM Zone 11N

Legend

CH4 PPM
- 200 - 499 PPM
- 500 - 1000 PPM
- 1000 - 2000 PPM
- 2000 - 5000 PPM
- 5000 + PPM

N

0 125 250 500
Feet



Date	Condition	Temp	Wind Speed	Wind Direction	Humidity	Barometric Pressure
7-Oct	Clear Sky	89 °F	4 MPH	NE	17%	30.27"
8-Oct	Clear Sky	81 °F	3 MPH	SE	46%	30.30"

Chiquita Canyon Landfill Point Methane Emissions as Recorded by the SnifferDRONE™, over As-Built Drawing

Oct 7-8, 2025

Notes:
1. Basemap: As-built drawing provided by SCS Engineers, dated Dec 2023; high resolution RGB imagery provided by Waste Connections, dated Aug 2025.
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 42 (October 14, 2025)

Waste Connections Chiquita Canyon Landfill
Project: 2025 10 Week 42 Emission Study
Job: Emission Study
Report Submitted Oct 15, 2025

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.

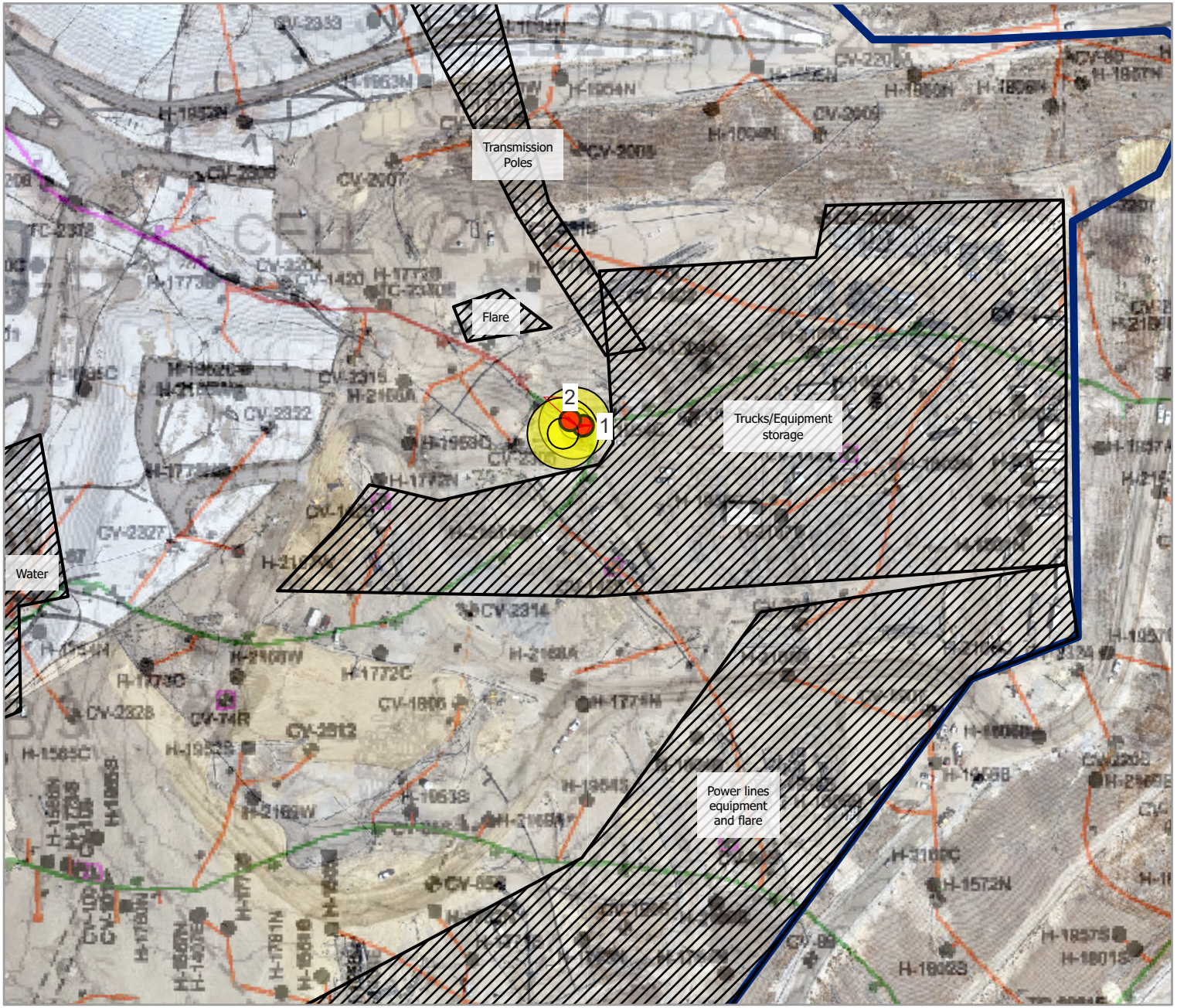
WEATHER CONDITIONS	
Date:	**14-Oct**
Sky:	Overcast Clouds
Ground:	Dry
Temperature:	52 °F
Wind Direction:	SE
Wind Speed:	3 MPH
Barometric Pressure:	30.30"
Humidity:	87%

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	34.43531	-118.64623	34.43530553	-118.64620		10/14/2025	21:20	282	10/14/2025	21:41	***51,000***	
2	34.43528	-118.64628	34.43532321	-118.64625		10/14/2025	21:21	221	10/14/2025	21:40	***1,000***	

Chiquita Canyon Landfill Peak Verification Map

Project: 2025 10 Week 42 Emission Study
Job: Emission Study
Report Submitted Oct 15, 2025





Maxar, Microsoft, Maxar

Legend

Peak Verification

- 0 – 499 PPM
- 500+ PPM
- Peaks

Notes:
1. Basemap: As-built drawing provided by SCS Engineers, dated Dec 2023; high resolution RGB imagery provided by Waste Connections, dated Aug 2025.
2. Projected Coordinate System: WGS 1984 UTM Zone 11N

N

0 75 150 300

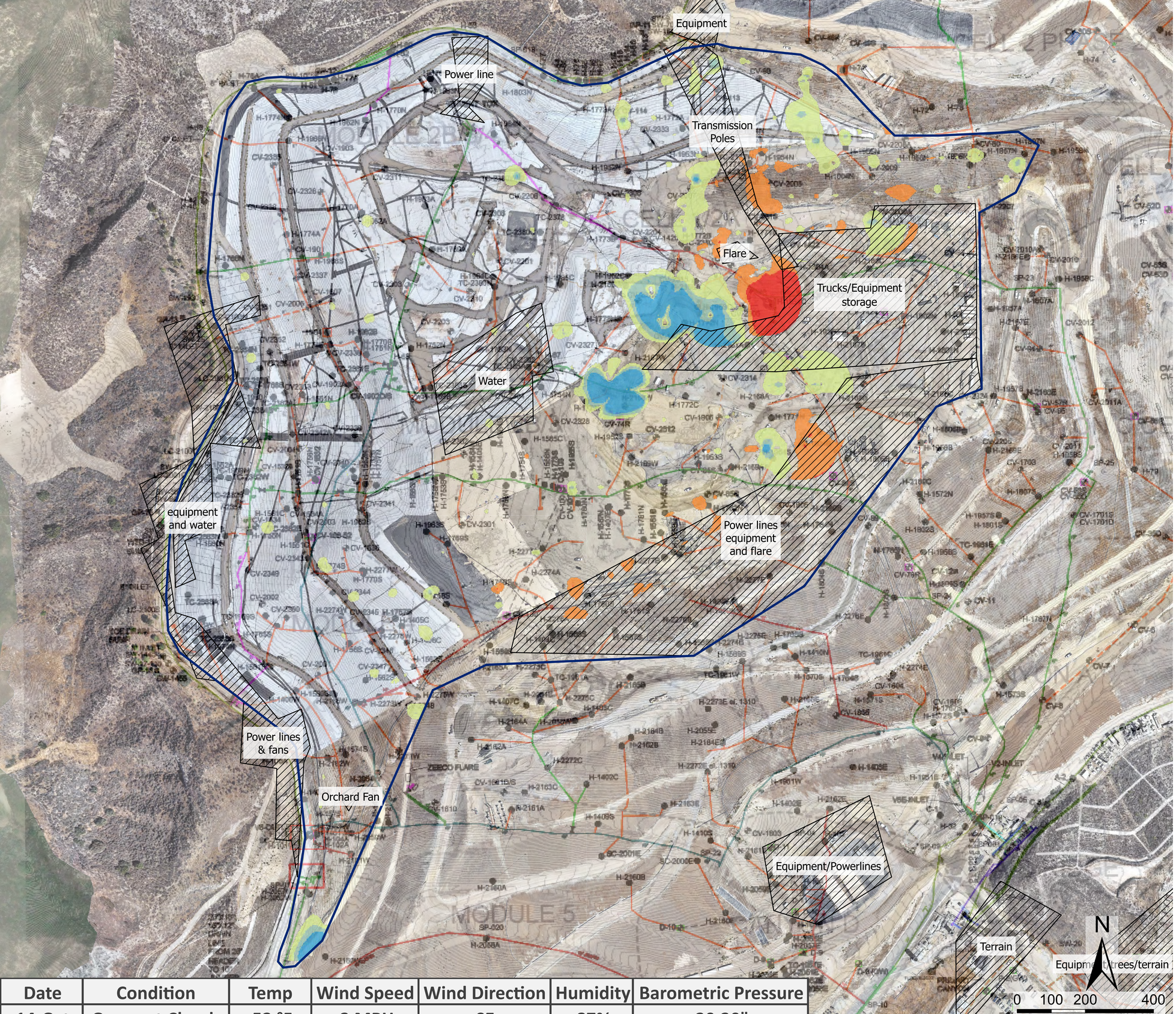
Feet



1. SnifferDRONE Verification



2. SnifferDRONE Verification



Date	Condition	Temp	Wind Speed	Wind Direction	Humidity	Barometric Pressure
14-Oct	Overcast Clouds	52 °F	3 MPH	SE	87%	30.30"

Chiquita Canyon Landfill Interpolated Methane Emissions Change as Recorded by the SnifferDRONE™, Oct 2025 to Oct 2025

10/07/25 - 10/14/25

Notes:
1. Basemap: As-built drawing provided by SCS Engineers, dated Dec 2023; high resolution RGB imagery provided by Waste Connections dated Aug 2025.
2. Projected Coordinate System: WGS 1984 UTM Zone 11N
3. Mean change from Oct. 2025 to Oct. 2025 was a 4.19 PPM decrease. Colors represent standard deviations from the mean. PPMs within one standard deviation are not shown.

Legend

- 1,962 - 73 PPM Decrease
- 72 - 46 PPM Decrease
- 45 - 18 PPM Decrease
- 17 PPM Decrease - 10 PPM Increase
- 11 - 37 PPM Increase
- 38 - 227 PPM Increase



Chiquita Canyon Landfill Interpolated Methane Emissions as Recorded by the SnifferDRONE™, over As-Built Drawing

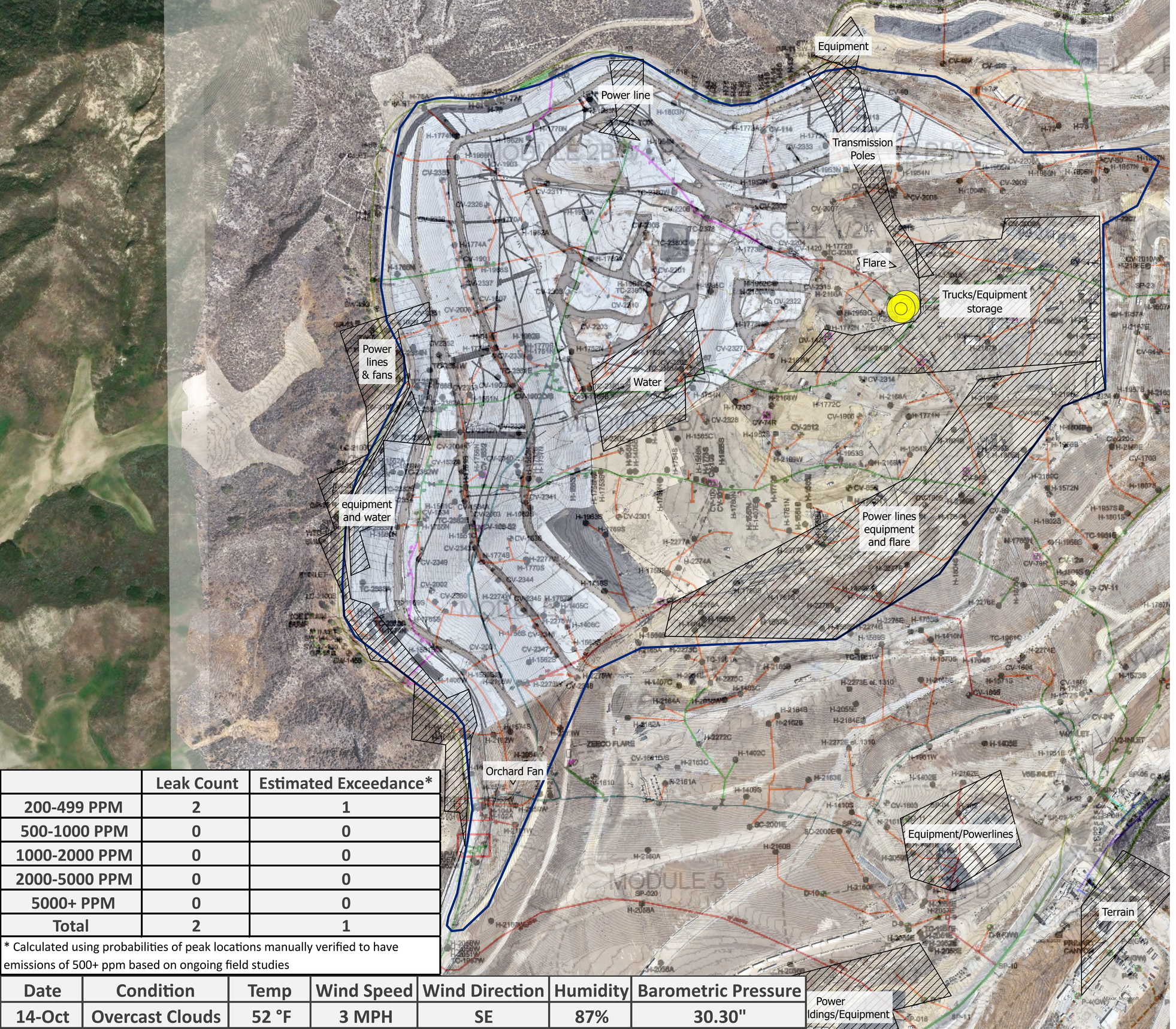
Oct 14, 2025

Notes:
1. Basemap: As-built drawing provided by SCS Engineers, dated Dec 2023; high resolution RGB imagery provided by Waste Connections dated Aug 2025.
2. Projected Coordinate System: WGS 1984 UTM Zone 11N

N

0 125 250 500
Feet

Legend
200
156.64
117.58
78.52
39.45
0



Chiquita Canyon Landfill Methane Emissions Local Peak Values as Recorded by the SnifferDRONE™, over As-Built Drawing

Oct 14, 2025

	Leak Count	Estimated Exceedance*
200-499 PPM	2	1
500-1000 PPM	0	0
1000-2000 PPM	0	0
2000-5000 PPM	0	0
5000+ PPM	0	0
Total	2	1

* 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
14-Oct	Overcast Clouds	52 °F	3 MPH	SE	87%	30.30"

Notes:
1. Basemap: As-built drawing provided by SCS Engineers, dated Dec 2023; high resolution RGB imagery provided by Waste Connections, dated Aug 2025.
2. Projected Coordinate System: WGS 1984 UTM Zone 11N

Legend

CH4 PPM
- 200 - 499 PPM
- 500 - 1000 PPM
- 1000 - 2000 PPM
- 2000 - 5000 PPM
- 5000 + PPM

N

0 125 250 500
Feet



Date	Condition	Temp	Wind Speed	Wind Direction	Humidity	Barometric Pressure
14-Oct	Overcast Clouds	52 °F	3 MPH	SE	87%	30.30"

Chiquita Canyon Landfill Point Methane Emissions as Recorded by the SnifferDRONE™, over As-Built Drawing

Oct 14, 2025

Notes:
1. Basemap: As-built drawing provided by SCS Engineers, dated Dec 2023; high resolution RGB imagery provided by Waste Connections, dated Aug 2025.
2. Projected Coordinate System: WGS 1984 UTM Zone 11N

L

N

0 125 250 500
Feet

Legend

- < 200 PPM
- 200 - 499 PPM
- 500 - 999 PPM
- 1,000 - 1,999 PPM
- 2,000 - 5,000 PPM
- 5,000 + PPM

Week 43 (October 23, 2025)

Waste Connections Chiquita Canyon Landfill
Project: 2025 10 Week 43 Emission Study
Job: Emission Study
Report Submitted Oct 24, 2025

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-Oct**
Sky:	Clear Sky
Ground:	Dry
Temperature:	73 °F
Wind Direction:	W
Wind Speed:	2 MPH
Barometric Pressure:	30.48"
Humidity:	44%

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	34.43429	-118.64796	34.43422313	-118.64812		10/23/2025	22:18	627	10/23/2025	22:50	***49,000***	
2	34.43541	-118.64711	34.43539463	-118.64714		10/23/2025	18:32	359	10/23/2025	20:14	***3,000***	

Chiquita Canyon Landfill Peak Verification Map

Project: 2025 10 Week 43 Emission Study
Job: Emission Study
Report Submitted Oct 24, 2025



Legend

Peak Verification

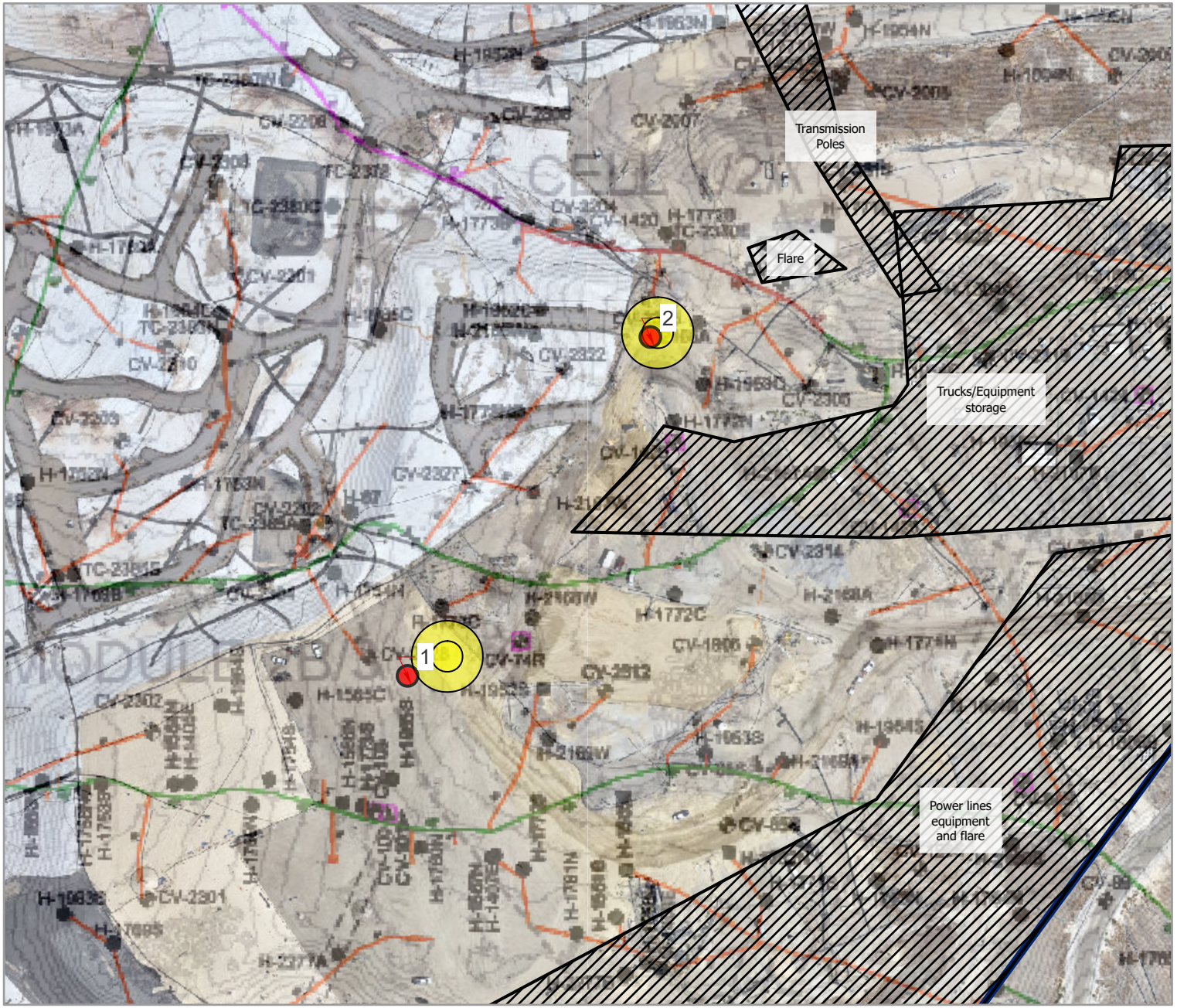
- 0 – 499 PPM
- 500+ PPM
- Peaks

Notes:
1. Basemap: As-built drawing provided by SCS Engineers, dated Dec 2023; high resolution RGB imagery provided by Waste Connections, dated Aug 2025.
2. Projected Coordinate System: WGS 1984 UTM Zone 11N

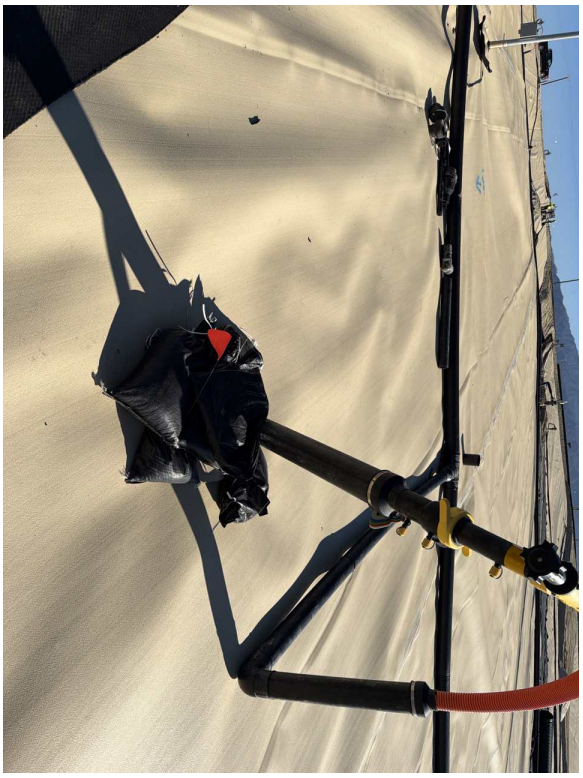
N

0 75 150 300

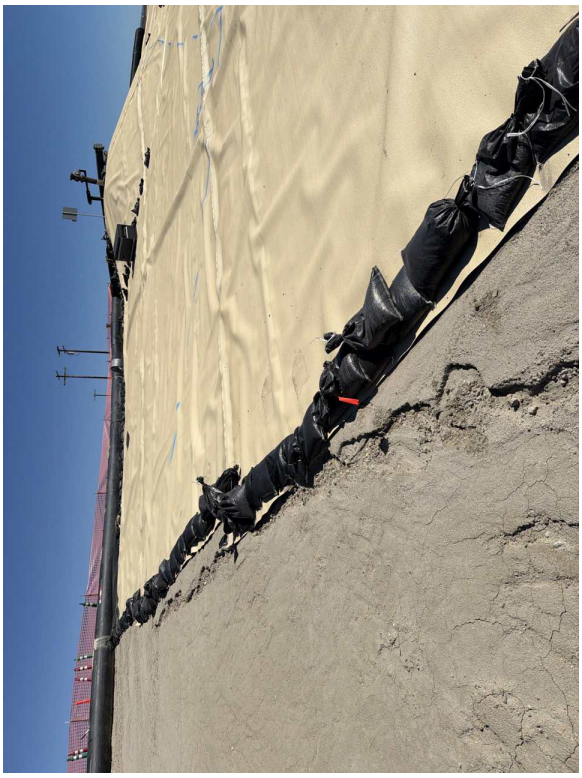
Feet



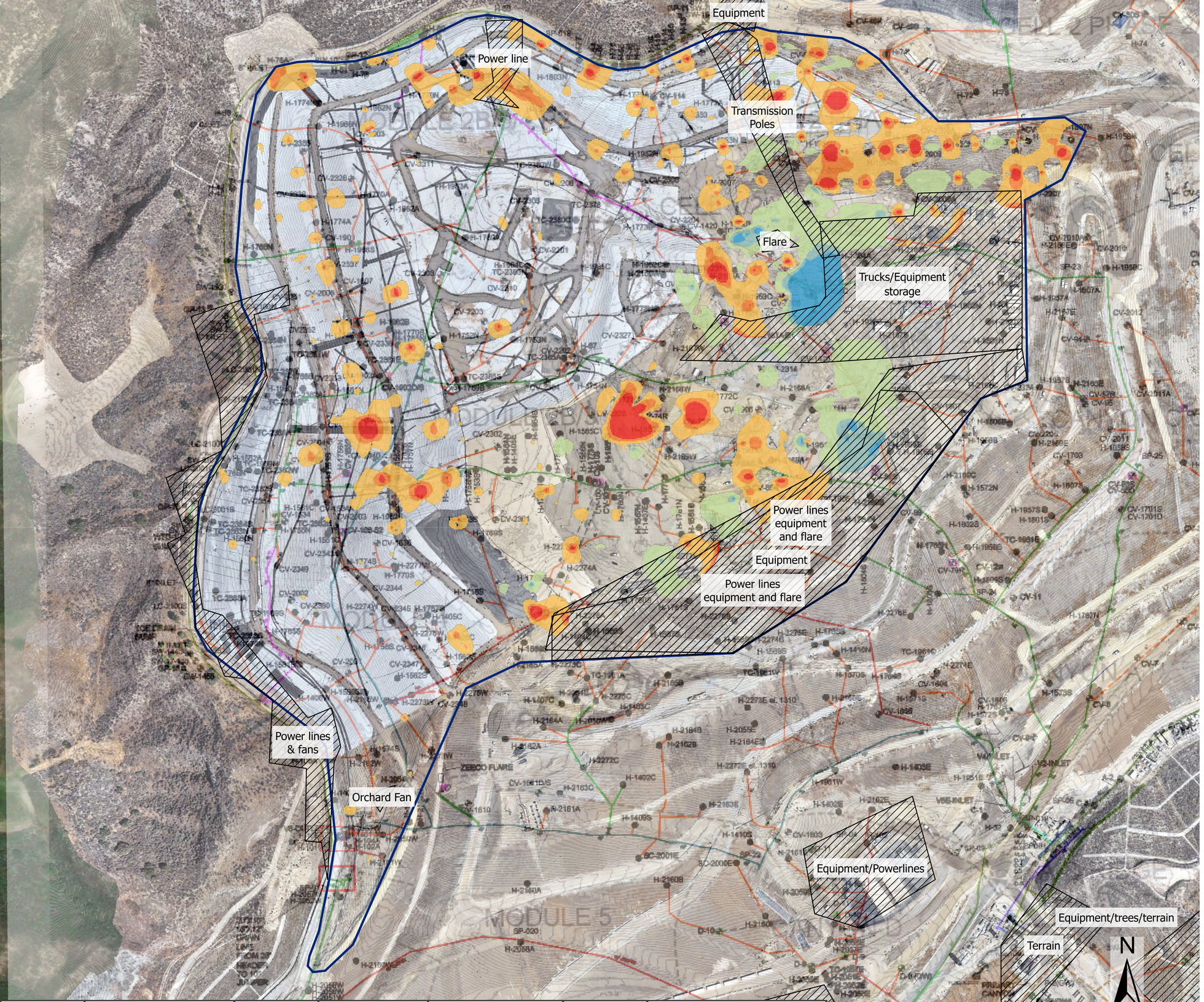
Vantor



1. SnifferDRONE Verification



2. SnifferDRONE Verification



Date	Condition	Temp	Wind Speed	Wind Direction	Humidity	Barometric Pressure
23-Oct	Clear Sky	73 °F	2 MPH	W	44%	30.48"

Chiquita Canyon Landfill Interpolated Methane Emissions Change as Recorded by the SnifferDRONE™, Oct 2025 to Oct 2025

10/14/25 - 10/23/25

Notes:
1. Basemap: As-built drawing provided by SCS Engineers, dated Dec 2023; high resolution RGB imagery provided by Waste Connections dated Aug 2025.
2. Projected Coordinate System: WGS 1984 UTM Zone 11N
3. Mean change from Oct. 2025 to Oct. 2025 was a 4.12 PPM increase. Colors represent standard deviations from the mean. PPMs within one standard deviation are not shown.

Legend

- 205 - 34 PPM Decrease
- 33 - 19 PPM Decrease
- 18 - 4 PPM Decrease
- 3 PPM Decrease - 12 PPM Increase
- 13 - 27 PPM Increase
- 28 - 43 PPM Increase
- 44 - 618 PPM Increase



Date	Condition	Temp	Wind Speed	Wind Direction	Humidity	Barometric Pressure
23-Oct	Clear Sky	73 °F	2 MPH	W	44%	30.48"

sniffer

Chiquita Canyon Landfill Interpolated Methane Emissions as Recorded by the SnifferDRONE™, over As-Built Drawing

Oct 23, 2025

Notes:
1. Basemap: As-built drawing provided by SCS Engineers, dated Dec 2023; high resolution RGB imagery provided by Waste Connections dated Aug 2025.
2. Projected Coordinate System: WGS 1984 UTM Zone 11N

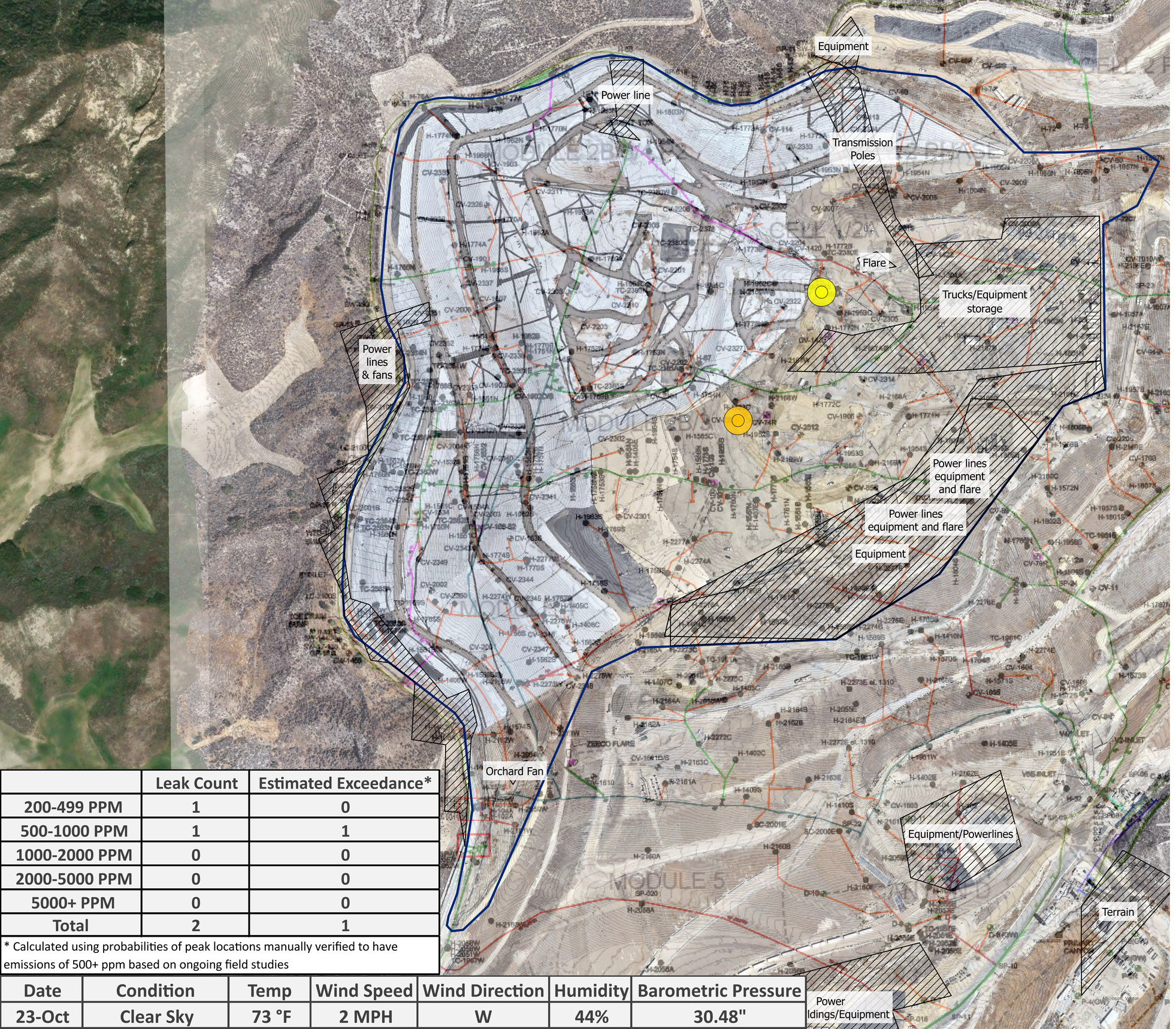
N

0 125 250 500
Feet

Legend

CH4 PPM

200
156.64
117.58
78.52
39.45
0



	Leak Count	Estimated Exceedance*
200-499 PPM	1	0
500-1000 PPM	1	1
1000-2000 PPM	0	0
2000-5000 PPM	0	0
5000+ PPM	0	0
Total	2	1

* 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-Oct	Clear Sky	73 °F	2 MPH	W	44%	30.48"

Chiquita Canyon Landfill Methane Emissions Local Peak Values as Recorded by the SnifferDRONE™, over As-Built Drawing

Oct 23, 2025

Notes:
1. Basemap: As-built drawing provided by SCS Engineers, dated Dec 2023; high resolution RGB imagery provided by Waste Connections, dated Aug 2025.
2. Projected Coordinate System: WGS 1984 UTM Zone 11N

Legend

CH4 PPM
- 200 - 499 PPM
- 500 - 1000 PPM
- 1000 - 2000 PPM
- 2000 - 5000 PPM
- 5000 + PPM

N

0 125 250 500
Feet



Date	Condition	Temp	Wind Speed	Wind Direction	Humidity	Barometric Pressure
23-Oct	Clear Sky	73 °F	2 MPH	W	44%	30.48"

sniffer

Chiquita Canyon Landfill Point Methane Emissions as Recorded by the SnifferDRONE™, over As-Built Drawing

Oct 23, 2025

Notes:
1. Basemap: As-built drawing provided by SCS Engineers, dated Dec 2023; high resolution RGB imagery provided by Waste Connections, dated Aug 2025.
2. Projected Coordinate System: WGS 1984 UTM Zone 11N

N

0 125 250 500
Feet

Legend

- < 200 PPM
- 200 - 499 PPM
- 500 - 999 PPM
- 1,000 - 1,999 PPM
- 2,000 - 5,000 PPM
- 5,000 + PPM

Week 44 (October 29, 2025)

Waste Connections Chiquita Canyon Landfill
Project: 2025 10 Week 44 Emission Study
Job: Emission Study
Report Submitted Oct 30, 2025

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.

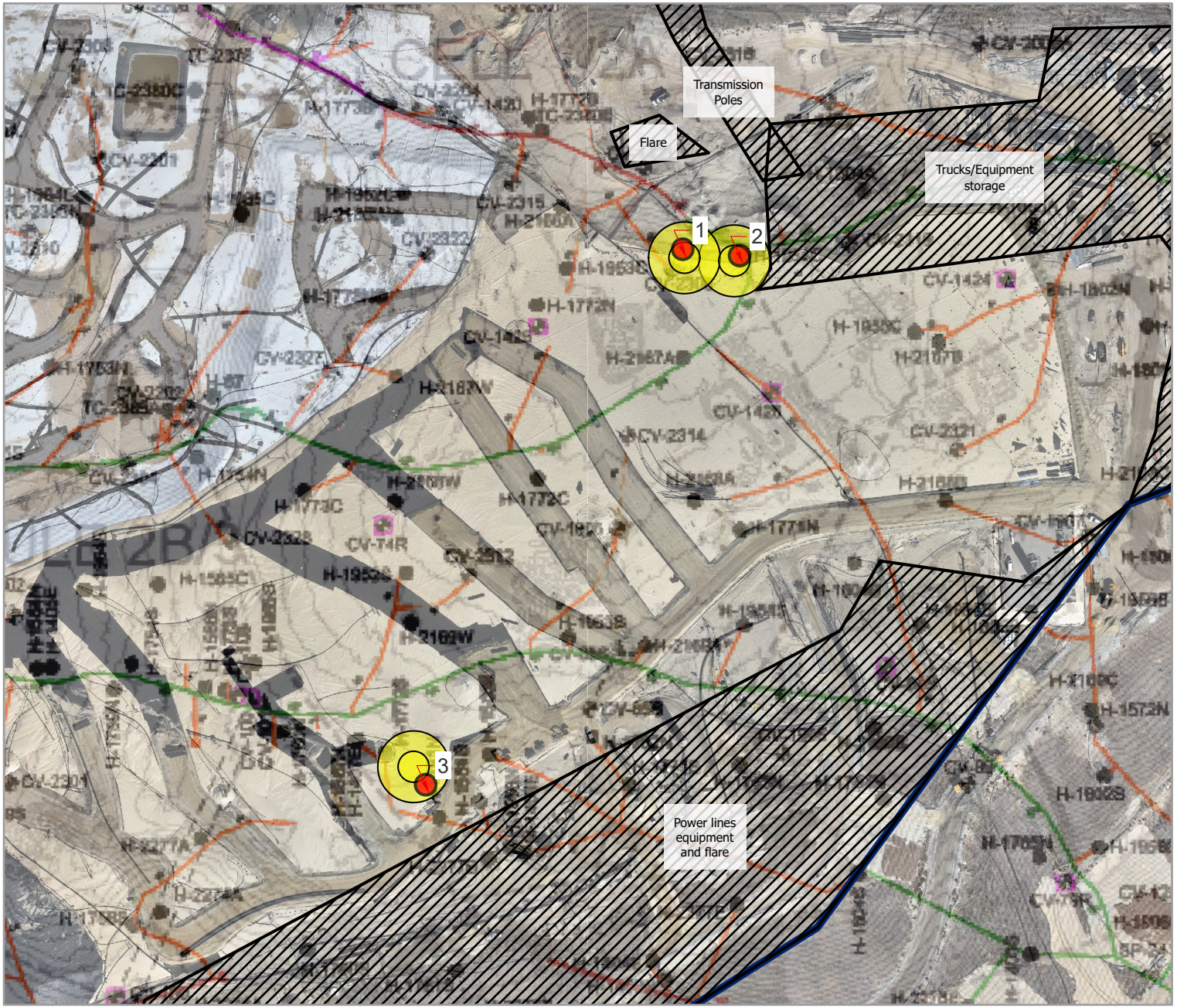
WEATHER CONDITIONS	
Date:	**29-Oct**
Sky:	Clear Sky
Ground:	Dry
Temperature:	88 °F
Wind Direction:	NE
Wind Speed:	1 MPH
Barometric Pressure:	30.54"
Humidity:	11%

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	34.43528	-118.64643	34.43530912	-118.64644		10/29/2025	18:51	203	10/29/2025	19:48	***83,000***	
2	34.43527	-118.64623	34.43529088	-118.64620		10/29/2025	18:51	1,304	10/29/2025	19:50	***77,000***	
3	34.43353	-118.64751	34.43346449	-118.64746		10/29/2025	19:27	212	10/29/2025	21:11	***2,000***	

Chiquita Canyon Landfill Peak Verification Map

Project: 2025 10 Week 44 Emission Study
Job: Emission Study
Report Submitted Oct 30, 2025





Legend

Peak Verification

- 0 – 499 PPM
- 500+ PPM
- Peaks

Notes:
1. Basemap: As-built drawing provided by SCS Engineers, dated Dec 2023; high resolution RGB imagery provided by Waste Connections, dated Oct 2025.
2. Projected Coordinate System: WGS 1984 UTM Zone 11N

N

0 75 150 300

Feet

Microsoft, Vantor, Vantor



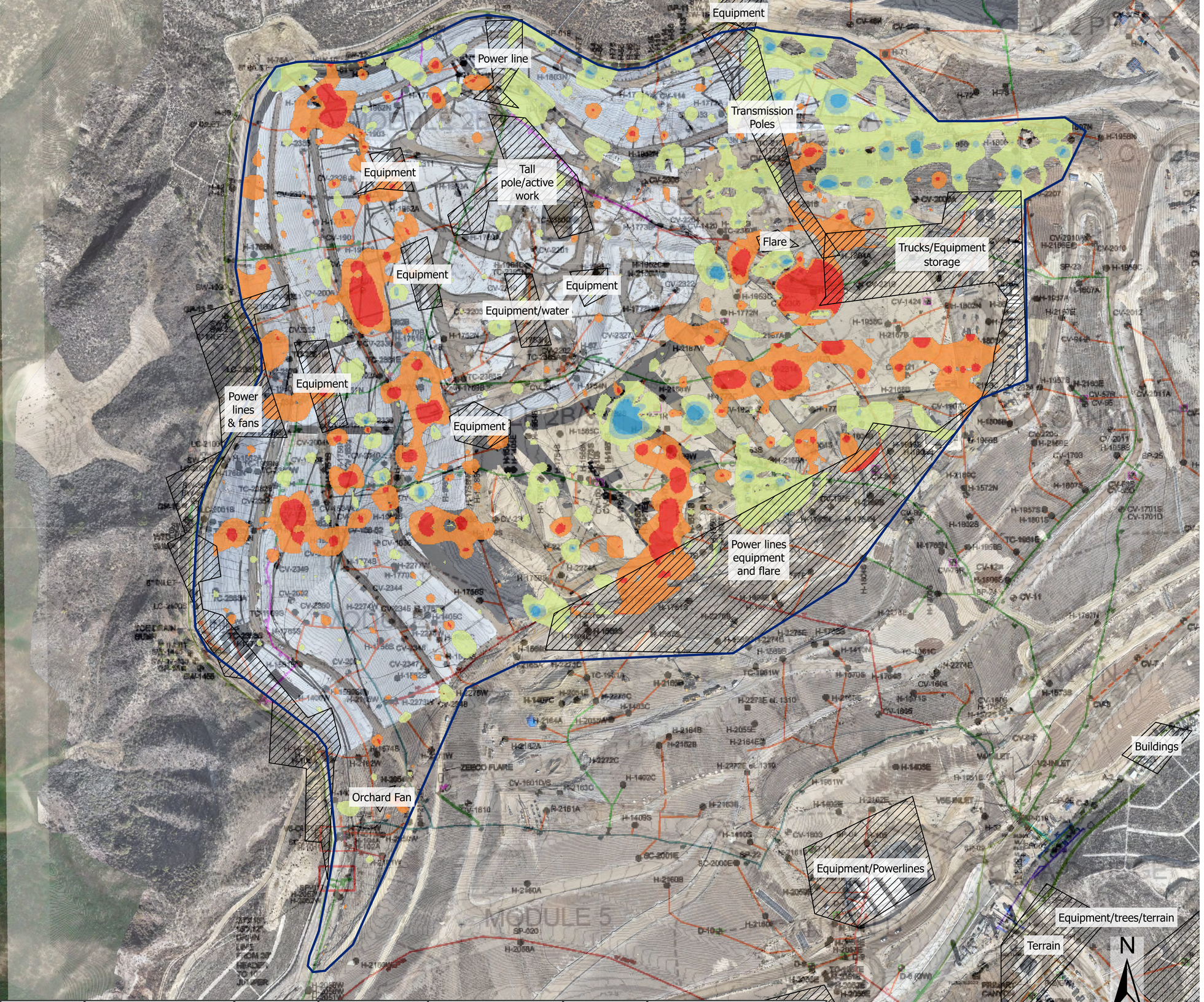
1. SnifferDRONE Verification



2. SnifferDRONE Verification



3. SnifferDRONE Verification



Date	Condition	Temp	Wind Speed	Wind Direction	Humidity	Barometric Pressure
29-Oct	Clear Sky	88 °F	1 MPH	NE	11%	30.54"

Chiquita Canyon Landfill Interpolated Methane Emissions Change as Recorded by the SnifferDRONE™, Oct 2025 to Oct 2025

10/23/25 - 10/29/25

Notes:
1. Basemap: As-built drawing provided by SCS Engineers, dated Dec 2023; high resolution RGB imagery provided by Waste Connections dated Oct 2025.
2. Projected Coordinate System: WGS 1984 UTM Zone 11N
3. Mean change from Oct. 2025 to Oct. 2025 was a 3.16 PPM increase. Colors represent standard deviations from the mean. PPMs within one standard deviation are not shown.

Legend

- 583 - 55 PPM Decrease
- 54 - 32 PPM Decrease
- 31 - 9 PPM Decrease
- 8 PPM Decrease - 15 PPM Increase
- 16 - 38 PPM Increase
- 39 - 1,106 PPM Increase



Date	Condition	Temp	Wind Speed	Wind Direction	Humidity	Barometric Pressure
29-Oct	Clear Sky	88 °F	1 MPH	NE	11%	30.54"

Chiquita Canyon Landfill Interpolated Methane Emissions as Recorded by the SnifferDRONE™, over As-Built Drawing

Oct 29, 2025

Notes:
1. Basemap: As-built drawing provided by SCS Engineers, dated Dec 2023; high resolution RGB imagery provided by Waste Connections dated Oct 2025.
2. Projected Coordinate System: WGS 1984 UTM Zone 11N

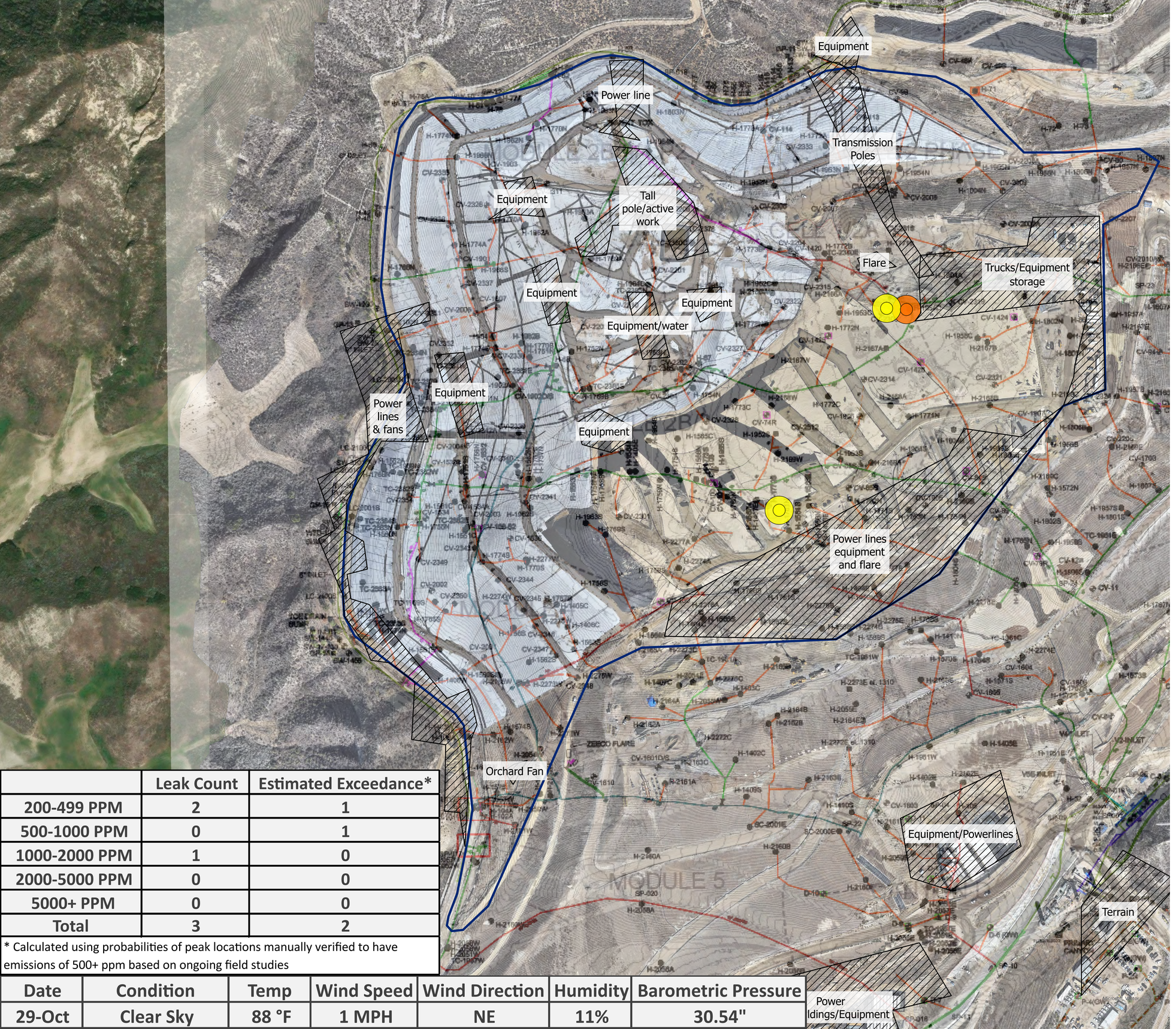
N

0 125 250 500
Feet

Legend

CH4 PPM

200
156.64
117.58
78.52
39.45
0



	Leak Count	Estimated Exceedance*
200-499 PPM	2	1
500-1000 PPM	0	1
1000-2000 PPM	1	0
2000-5000 PPM	0	0
5000+ PPM	0	0
Total	3	2

* 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
29-Oct	Clear Sky	88 °F	1 MPH	NE	11%	30.54"

sniffer

Chiquita Canyon Landfill Methane Emissions Local Peak Values as Recorded by the SnifferDRONE™, over As-Built Drawing

Oct 29, 2025

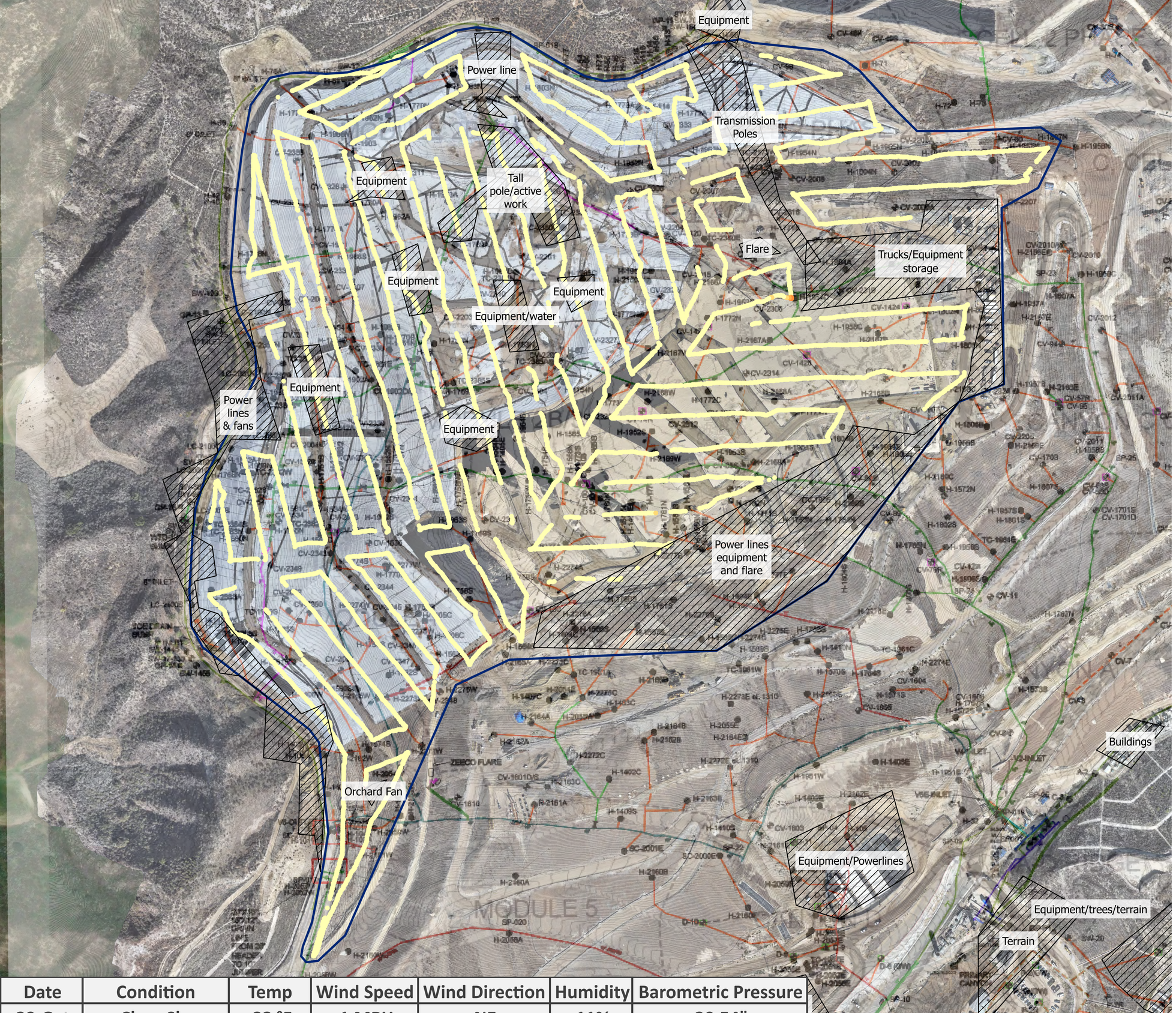
Notes:
1. Basemap: As-built drawing provided by SCS Engineers, dated Dec 2023; high resolution RGB imagery provided by Waste Connections, dated Oct 2025.
2. Projected Coordinate System: WGS 1984 UTM Zone 11N

Legend

CH4 PPM
- 200 - 499 PPM
- 500 - 1000 PPM
- 1000 - 2000 PPM
- 2000 - 5000 PPM
- 5000 + PPM

N

0 125 250 500
Feet



Date	Condition	Temp	Wind Speed	Wind Direction	Humidity	Barometric Pressure
29-Oct	Clear Sky	88 °F	1 MPH	NE	11%	30.54"

Chiquita Canyon Landfill Point Methane Emissions as Recorded by the SnifferDRONE™, over As-Built Drawing

Oct 29, 2025

Notes:
1. Basemap: As-built drawing provided by SCS Engineers, dated Dec 2023; high resolution RGB imagery provided by Waste Connections, dated Oct 2025.
2. Projected Coordinate System: WGS 1984 UTM Zone 11N

N

0 125 250 500
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

October 2025

	Inlet Temperature (F)			
Date Time	ST-1	ST-2	ST-3	ST-4
10/01/25 06:50	93	74	56	80
10/02/25 09:52	106	100	66	100
10/03/25 15:29	118	106	90	105
10/04/25 07:54	93	86	57	80
10/05/25 09:01	98	91	55	86
10/06/25 16:01	121	110	101	88
10/07/25 09:26	103	93	59	60
10/08/25 07:39	95	83	56	58
10/09/25 09:08	93	87	54	54
10/10/25 06:43	95	84	62	62
10/11/25 10:01	113	100	64	91
10/12/25 08:06	86	82	59	74
10/13/25 15:26	114	102	86	100
10/14/25 12:32	83	81	56	72
10/15/25 08:42	89	83	48	76
10/16/25 07:55	83	78	48	70
10/17/25 06:36	88	80	51	72
10/18/25 07:46	88	82	51	80
10/19/25 07:15	89	81	52	76
10/20/25 07:10	89	82	51	79*
10/21/25 09:26	97	59	57	88
10/22/25 09:04	92	59	57	80
10/23/25 08:14	87	53	52	85
10/24/25 15:04	116	95	98	106
10/25/25 09:17	98	55	53	88
10/26/25 08:37	91	54	52	80
10/27/25 10:47	108	83	63	95
10/28/25 10:01	103	90	74	92
10/29/25 08:10	92	84	68	82
10/30/25 09:15	95	84	57	83
10/31/25 15:16	121	105	99	105

*Outlet temp on ST-4 for 10/20 as inlet temperature recording malfunctioned

Attachment E

Well Temperature and CO Concentration Data

Chiquita Canyon Landfill - Well Data - 10/01/2025 to 10/31/2025

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	10/7/2025 8:13:59 AM	59.4	40.5	0.0	0.1			79.6	79.7	1.47
CHIWA002	A-02	10/7/2025 8:18:48 AM	58.2	41.8	0.0	0.0			101.6	101.9	1.39
CHIWA003	A-03	10/7/2025 8:22:33 AM	56.3	43.7	0.0	0.0			57.0	56.9	1.29
CHIWA004	A-04	10/7/2025 8:25:27 AM	57.3	42.3	0.0	0.4			89.3	89.4	1.35
CHIWA005	A-05	10/7/2025 8:30:24 AM	53.6	40.7	1.0	4.7			62.0	62.0	1.32
CHIWB001	B-01	10/1/2025 1:20:48 PM	17.9	25.1	0.0	57.0			84.8	85.8	0.71
CHIWB02R	B-02R	10/1/2025 1:31:46 PM	35.7	29.2	2.1	33.0			81.3	81.9	1.22
CHIWB03R	B-03R	10/1/2025 1:36:51 PM	27.3	29.7	0.0	43.0			87.0	87.2	0.92
CHIWB005	B-05	10/1/2025 1:53:13 PM	21.3	30.2	0.0	48.5			91.2	91.3	0.71
CHIWB006	B-06	10/1/2025 2:01:17 PM	28.9	29.0	0.0	42.1			85.6	85.7	1.00
CHIWB07R	B-07R	10/1/2025 2:29:07 PM	37.1	33.4	0.0	29.5			99.8	99.9	1.11
CHIWB008	B-08	10/1/2025 2:06:07 PM	13.2	26.3	0.4	60.1			102.7	102.8	0.50
CHIWB009	B-09	10/1/2025 2:35:25 PM	27.9	30.7	0.1	41.3			102.9	103.0	0.91
CHIWB010	B-10	10/1/2025 2:14:19 PM	14.1	26.3	0.0	59.6			98.9	98.9	0.54
CHIWB011	B-11	10/20/2025 1:02:21 PM	23.3	28.3	0.7	47.7			102.0	101.7	0.82
CHIWB012	B-12	10/1/2025 1:47:50 PM	21.4	30.4	0.0	48.2			96.8	96.7	0.70
CHIWB013	B-13	10/1/2025 2:21:37 PM	30.7	32.2	0.0	37.1			93.2	93.2	0.95
CHIWB014	B-14	10/20/2025 3:03:16 PM	9.4	23.3	0.0	67.3			103.7	105.2	0.40
CHIWC003	C-03	10/7/2025 8:16:16 AM	59.1	40.0	0.0	0.9			64.1	64.2	1.48
CHIWC007	C-07	10/7/2025 8:32:58 AM	57.4	42.6	0.0	0.0			92.1	92.2	1.35
CHIWC008	C-08	10/7/2025 8:57:32 AM	55.5	41.5	0.2	2.8			87.4	87.4	1.34
CHIWC010	C-10	10/7/2025 9:06:36 AM	57.6	42.3	0.0	0.1			90.8	90.8	1.36
CHIWC011	C-11	10/7/2025 10:04:17 AM	56.8	42.2	0.0	1.0			98.2	98.2	1.35
CHIWC012	C-12	10/7/2025 10:07:59 AM	55.9	43.1	0.0	1.0			88.3	88.3	1.30
CHIWC015	C-15	10/7/2025 10:13:26 AM	55.6	41.7	0.0	2.7			88.8	88.8	1.33
CHIWC17B	C-17B	10/7/2025 10:37:40 AM	56.7	41.0	0.0	2.3			109.3	109.3	1.38
CHIWC018	C-18	10/7/2025 10:52:49 AM	54.4	41.8	0.0	3.8			100.4	100.8	1.30
CHIWC019	C-19	10/7/2025 10:43:48 AM	54.9	42.7	0.0	2.4			100.9	101.1	1.29
CHIWC020	C-20	10/7/2025 10:47:24 AM	54.8	42.1	0.0	3.1			90.4	90.5	1.30



Chiquita Canyon Landfill - Well Data - 10/01/2025 to 10/31/2025

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
CHIWC023	C-23	10/7/2025 10:50:47 AM	54.2	41.8	0.0	4.0			93.9	93.5	1.30
CHIWC024	C-24	10/7/2025 10:41:19 AM	44.0	39.0	0.0	17.0			99.8	100.3	1.13
CHIWC025	C-25	10/7/2025 10:25:14 AM	45.0	41.5	0.3	13.2			127.2	127.2	1.08
CHIWC026	C-26	10/7/2025 10:17:57 AM	44.4	34.3	3.4	17.9			94.8	94.8	1.29
CHIWC027	C-27	10/7/2025 10:10:34 AM	55.5	43.0	0.0	1.5			98.4	98.5	1.29
CHIWC028	C-28	10/7/2025 10:01:43 AM	56.0	42.8	0.0	1.2			105.0	105.1	1.31
CHIWC029	C-29	10/7/2025 9:14:24 AM	39.7	35.2	1.0	24.1			94.5	93.4	1.13
CHIWC030	C-30	10/7/2025 9:02:07 AM	52.7	44.7	0.0	2.6			124.8	125.4	1.18
CHIWCV02	CV-02	10/7/2025 8:39:44 AM	41.2	39.5	0.0	19.3			127.3	128.4	1.04
CHIWCV03	CV-03	10/7/2025 8:50:53 AM	50.9	42.1	0.0	7.0			118.0	118.2	1.21
CHIWCV04	CV-04	10/7/2025 8:47:17 AM	46.1	40.5	0.0	13.4			119.4	119.9	1.14
CHIWCV05	CV-05	10/7/2025 12:49:30 PM	55.4	42.2	0.0	2.4			97.4	97.4	1.31
CHIWCV05	CV-05	10/24/2025 1:48:25 PM	61.2	38.3	0.0	0.5			103.1	103.2	1.60
CHIWCV06	CV-06	10/13/2025 11:37:00 AM	52.6	44.7	0.0	2.7			76.7	77.6	1.18
CHIWCV06	CV-06	10/13/2025 11:38:07 AM	52.2	43.9	0.0	3.9			78.4	78.7	1.19
CHIWCV06	CV-06	10/24/2025 1:49:39 PM	52.8	42.8	0.0	4.4			96.4	94.7	1.23
CHIWCV06	CV-06	10/24/2025 1:51:12 PM	52.2	43.3	0.0	4.5			94.7	94.8	1.21
CHIWCV09	CV-09	10/13/2025 1:52:19 PM	53.6	43.0	0.0	3.4			85.7	85.5	1.25
CHIWCV09	CV-09	10/13/2025 1:53:22 PM	54.0	42.7	0.0	3.3			85.3	85.2	1.26
CV108-52	CV-108-52	10/1/2025 10:53:45 AM	41.4	57.4	0.0	1.2			120.9	121.0	0.72
CV108-52	CV-108-52	10/6/2025 10:10:00 AM					270				
CV108-52	CV-108-52	10/6/2025 10:10:00 AM						17000			
CV108-52	CV-108-52	10/21/2025 8:51:00 AM	41.8	58.2	0.0	0.0			115.9	115.3	0.72
CHWCV113	CV-113	10/7/2025 10:25:00 AM					11				
CHWCV113	CV-113	10/7/2025 10:25:00 AM						2800			
CHWCV113	CV-113	10/15/2025 9:04:48 AM	17.1	82.9	0.0	0.0			69.0	69.5	0.21
CHWCV113	CV-113	10/15/2025 9:07:50 AM	16.3	83.1	0.6	0.0			70.2	72.0	0.20
CHWCV113	CV-113	10/20/2025 8:42:47 AM	16.2	74.5	1.3	8.0			70.1	71.4	0.22
CHWCV114	CV-114	10/6/2025 9:11:01 AM	0.8	83.8	0.0	15.4			187.4	187.8	0.01

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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
CHWCV114	CV-114	10/6/2025 9:12:00 AM						138000			
CHWCV114	CV-114	10/6/2025 9:12:00 AM					4430				
CHWCV114	CV-114	10/8/2025 9:55:00 AM					1900				
CHWCV114	CV-114	10/8/2025 9:55:00 AM						110000			
CHWCV114	CV-114	10/8/2025 1:53:12 PM	0.2	3.5	20.2	76.1			182.8	182.7	0.07
CHWCV114	CV-114	10/8/2025 1:57:51 PM	0.4	3.1	20.2	76.3			182.0	182.1	0.14
CHWCV114	CV-114	10/13/2025 8:30:41 AM	1.0	80.6	0.0	18.4			188.1	188.7	0.01
CHWCV114	CV-114	10/13/2025 8:42:00 AM					3080				
CHWCV114	CV-114	10/15/2025 9:56:58 AM	1.2	83.1	0.5	15.3			187.8	187.9	0.01
CHWCV114	CV-114	10/15/2025 9:59:33 AM	1.0	85.0	0.0	14.0			188.0	187.8	0.01
CHWCV114	CV-114	10/20/2025 8:57:03 AM	0.9	79.1	0.5	19.5			189.6	189.8	0.01
CHWCV114	CV-114	10/20/2025 9:02:00 AM					5910				
CHWCV114	CV-114	10/27/2025 8:10:00 AM					4330				
CHWCV114	CV-114	10/27/2025 8:15:46 AM	1.2	81.5	0.8	16.5			182.1	181.9	0.01
CHCV1424	CV-1424	10/3/2025 8:48:11 AM	1.5	83.0	0.0	15.5			120.8	120.8	0.02
CCV1532A	CV-1532A	10/2/2025 9:54:28 AM	2.1	83.5	0.0	14.4			184.8	175.9	0.03
CCV1532A	CV-1532A	10/2/2025 9:57:00 AM					2120				
CCV1532A	CV-1532A	10/6/2025 10:15:00 AM					2000				
CCV1532A	CV-1532A	10/6/2025 10:15:00 AM						170000			
CCV1532A	CV-1532A	10/8/2025 9:51:20 AM	2.9	65.1	3.9	28.1			174.7	173.7	0.04
CCV1532A	CV-1532A	10/8/2025 9:53:00 AM					2940				
CCV1532A	CV-1532A	10/8/2025 9:53:00 AM						106600			
CCV1532A	CV-1532A	10/15/2025 10:48:12 AM	6.1	70.3	3.2	20.4			167.2	175.0	0.09
CCV1532A	CV-1532A	10/15/2025 10:50:00 AM					2080				
CCV1532A	CV-1532A	10/22/2025 10:55:49 AM	5.8	74.9	3.7	15.6			160.8	160.9	0.08
CCV1532A	CV-1532A	10/22/2025 11:00:00 AM					2260				
CCV1532A	CV-1532A	10/30/2025 8:35:00 AM					2700				
CCV1532A	CV-1532A	10/30/2025 8:36:21 AM	1.5	67.7	3.4	27.4			147.3	147.3	0.02
CCV1534A	CV-1534A-PLR	10/2/2025 9:43:00 AM					2680				

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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
CCV1534A	CV-1534A-PLR	10/2/2025 9:43:27 AM	1.0	53.0	7.3	38.7			196.9	197.1	0.02
CCV1534A	CV-1534A-PLR	10/8/2025 9:58:22 AM	3.2	51.9	6.6	38.3			197.2	196.8	0.06
CCV1534A	CV-1534A-PLR	10/8/2025 10:00:00 AM					2020				
CCV1534A	CV-1534A-PLR	10/8/2025 10:00:00 AM						124200			
CCV1534A	CV-1534A-PLR	10/15/2025 10:30:00 AM					1930				
CCV1534A	CV-1534A-PLR	10/15/2025 10:30:48 AM	13.2	58.1	3.9	24.8			197.7	197.9	0.23
CCV1534A	CV-1534A-PLR	10/22/2025 10:50:00 AM					2280				
CCV1534A	CV-1534A-PLR	10/22/2025 10:50:12 AM	1.5	68.5	2.5	27.5			197.0	196.6	0.02
CCV1534A	CV-1534A-PLR	10/30/2025 8:28:34 AM	1.7	68.1	2.0	28.2			196.1	196.1	0.02
CCV1534A	CV-1534A-PLR	10/30/2025 8:30:00 AM					3890				
CHCV1535	CV-1535	10/1/2025 10:49:36 AM	41.8	58.2	0.0	0.0			118.7	118.8	0.72
CHCV1535	CV-1535	10/8/2025 9:00:00 AM					200				
CHCV1535	CV-1535	10/8/2025 9:00:00 AM						20000			
CHCV1535	CV-1535	10/21/2025 8:46:36 AM	42.7	56.0	0.0	1.3			117.7	117.9	0.76
CCV1601D	CV-1601D	10/1/2025 1:35:19 PM	45.0	49.2	0.0	5.8			110.6	110.6	0.91
CCV1601D	CV-1601D	10/17/2025 8:38:08 AM	34.6	46.5	0.2	18.7			108.5	108.7	0.74
CCV1601S	CV-1601S	10/1/2025 1:32:31 PM	33.9	50.9	0.1	15.1			107.8	107.8	0.67
CCV1601S	CV-1601S	10/17/2025 8:31:27 AM	29.0	47.1	0.0	23.9			102.9	102.8	0.62
CHCV1604	CV-1604	10/3/2025 2:38:14 PM	51.4	44.6	0.0	4.0			129.6	129.3	1.15
CHCV1605	CV-1605	10/3/2025 2:51:41 PM	49.3	42.7	1.5	6.5			88.0	86.4	1.15
CCV1701D	CV-1701D	10/3/2025 1:59:48 PM	34.0	52.4	0.0	13.6			113.1	112.5	0.65
CCV1701S	CV-1701S	10/3/2025 1:54:48 PM	41.5	55.0	0.0	3.5			143.0	129.6	0.75
CCV1701S	CV-1701S	10/3/2025 1:56:17 PM	39.8	55.4	0.0	4.8			125.6	125.5	0.72
CHCV1901	CV-1901	10/8/2025 8:26:03 AM	24.5	51.5	4.6	19.4			95.5	96.5	0.48
CHCV1901	CV-1901	10/20/2025 8:35:48 AM	31.8	58.0	2.5	7.7			93.8	93.5	0.55
CCV1902A	CV-1902A	10/1/2025 2:07:02 PM	5.7	76.7	0.0	17.6			180.8	180.8	0.07
CCV1902A	CV-1902A	10/1/2025 2:08:00 PM					1330				
CCV1902A	CV-1902A	10/8/2025 8:48:44 AM	2.5	78.1	0.3	19.1			180.7	181.0	0.03
CCV1902A	CV-1902A	10/8/2025 8:50:00 AM					1100				

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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
CCV1902A	CV-1902A	10/8/2025 8:50:00 AM						200000			
CCV1902A	CV-1902A	10/15/2025 9:26:42 AM	5.2	82.8	0.1	11.9			167.6	168.2	0.06
CCV1902A	CV-1902A	10/15/2025 1:30:00 PM					1350				
CCV1902A	CV-1902A	10/22/2025 9:31:51 AM	2.1	79.2	0.0	18.7			177.6		0.03
CCV1902A	CV-1902A	10/22/2025 9:35:00 AM					1780				
CCV1902A	CV-1902A	10/30/2025 9:48:30 AM	23.8	70.0	0.0	6.2			165.4	166.0	0.34
CCV1902A	CV-1902A	10/30/2025 9:49:35 AM	25.3	67.9	0.0	6.8			166.2	165.9	0.37
CCV1902A	CV-1902A	10/30/2025 9:50:00 AM					1460				
CHCV1903	CV-1903	10/1/2025 10:31:58 AM	3.5	15.2	3.8	77.5			126.0	128.0	0.23
CHCV1903	CV-1903	10/16/2025 9:27:42 AM	9.5	33.3	4.6	52.6			142.1	144.3	0.29
CHCV1903	CV-1903	10/17/2025 2:44:36 PM	10.1	27.3	3.8	58.4	0	0.4	145.5	131.6	0.37
CHCV1903	CV-1903	10/17/2025 2:46:06 PM	10.2	26.5	4.2	58.7		0.4	130.0	129.5	0.38
CHCV1905	CV-1905	10/1/2025 10:36:14 AM	15.8	77.3	0.3	6.6			125.5	125.7	0.20
CHCV1905	CV-1905	10/3/2025 2:03:46 PM	52.8	43.3	0.0	3.9			110.2	111.6	1.22
CHCV2001	CV-2001	10/2/2025 9:35:00 AM					980				
CHCV2001	CV-2001	10/2/2025 9:35:00 AM						19000			
CHCV2001	CV-2001	10/7/2025 10:44:53 AM	8.6	75.5	2.6	13.3			105.4	104.8	0.11
CHCV2001	CV-2001	10/20/2025 9:13:26 AM	8.7	87.6	0.3	3.4			68.5	74.8	0.10
CHCV2002	CV-2002	10/1/2025 11:18:19 AM	34.8	63.4	0.0	1.8			124.9	125.0	0.55
CHCV2002	CV-2002	10/2/2025 9:45:00 AM						17000			
CHCV2002	CV-2002	10/2/2025 9:45:00 AM					840				
CHCV2002	CV-2002	10/2/2025 12:56:18 PM	33.0	57.3	0.5	9.3			126.2	126.8	0.58
CHCV2002	CV-2002	10/20/2025 10:25:48 AM	28.4	62.6	0.1	8.9			116.0	118.5	0.45
CHCV2003	CV-2003	10/1/2025 10:57:29 AM	21.2	74.4	0.0	4.4			123.7	124.3	0.28
CHCV2003	CV-2003	10/21/2025 8:55:04 AM	19.1	77.0	0.0	3.9			119.4	119.1	0.25
CHCV2006	CV-2006	10/1/2025 2:20:55 PM	5.5	75.3	0.2	19.0			187.8	187.8	0.07
CHCV2006	CV-2006	10/1/2025 2:24:00 PM					4170				
CHCV2006	CV-2006	10/8/2025 8:32:28 AM	1.7	78.6	0.6	19.1			187.9	188.3	0.02
CHCV2006	CV-2006	10/8/2025 8:34:00 AM					2960				

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CHCV2006	CV-2006	10/8/2025 8:34:00 AM						123600			
CHCV2006	CV-2006	10/13/2025 2:16:43 PM	1.3	68.3	3.2	27.2			187.0	187.0	0.02
CHCV2006	CV-2006	10/13/2025 2:20:00 PM					4100				
CHCV2006	CV-2006	10/22/2025 9:17:41 AM	1.3	79.1	0.0	19.6			189.4	189.1	0.02
CHCV2006	CV-2006	10/22/2025 9:22:00 AM					4005				
CHCV2006	CV-2006	10/30/2025 10:05:00 AM					3690				
CHCV2006	CV-2006	10/30/2025 10:07:01 AM	28.0	65.9	2.2	3.9			186.5	186.7	0.42
CHCV2007	CV-2007	10/2/2025 2:11:05 PM	35.0	65.0	0.0	0.0			98.0	102.2	0.54
CHCV2007	CV-2007	10/2/2025 2:13:52 PM	35.2	64.4	0.1	0.4			111.1	114.3	0.55
CHCV2007	CV-2007	10/7/2025 10:45:00 AM					61				
CHCV2007	CV-2007	10/7/2025 1:50:45 PM	33.6	65.5	0.0	1.0			124.3	124.4	0.51
CHCV2007	CV-2007	10/8/2025 10:45:00 AM						5100			
CHCV2007	CV-2007	10/15/2025 12:21:33 PM	32.4	67.6	0.0	0.0			121.8	121.7	0.48
CHCV2007	CV-2007	10/16/2025 10:51:28 AM	31.3	68.7	0.0	0.0			121.0	121.0	0.46
CHCV2008	CV-2008	10/2/2025 1:33:56 PM	18.2	77.8	1.3	2.7			116.2	116.4	0.23
CHCV2009	CV-2009	10/2/2025 2:01:29 PM	45.6	51.7	0.0	2.7			134.6	134.7	0.88
CHCV2009	CV-2009	10/31/2025 10:35:00 AM					1280				
CCV2009A	CV-2009A	10/1/2025 9:14:57 AM	45.7	48.9	0.0	5.4			127.8	127.7	0.93
CHCV2010	CV-2010	10/8/2025 9:37:28 AM	34.4	58.1	0.0	7.5			95.9	96.1	0.59
CCV2010A	CV-2010A	10/8/2025 9:47:09 AM	46.4	48.7	0.0	4.9			134.7	129.8	0.95
CCV2010A	CV-2010A	10/8/2025 9:50:04 AM	37.3	51.3	0.0	11.4			128.6	128.6	0.73
CHCV2011	CV-2011	10/3/2025 8:58:23 AM	52.7	43.7	0.0	3.6			122.9	122.7	1.21
CCV2011A	CV-2011A	10/7/2025 1:54:32 PM	44.0	50.1	0.0	5.9			147.9	147.4	0.88
CCV2011A	CV-2011A	10/7/2025 1:55:00 PM					406				
CCV2011A	CV-2011A	10/7/2025 1:55:00 PM						173600			
CCV2011A	CV-2011A	10/15/2025 2:15:33 PM	31.4	52.0	0.0	16.6			143.5	143.3	0.60
CCV2011A	CV-2011A	10/24/2025 2:26:38 PM	18.0	54.7	0.0	27.3			146.3	148.0	0.33
CCV2011A	CV-2011A	10/24/2025 2:27:56 PM	17.9	56.6	0.0	25.5			148.0	148.2	0.32
CCV2011A	CV-2011A	10/28/2025 2:27:04 PM	28.0	50.7	0.0	21.3			146.4	146.5	0.55

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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
CCV2011A	CV-2011A	10/28/2025 2:30:00 PM					812				
CHCV2012	CV-2012	10/3/2025 10:43:56 AM	45.6	50.1	0.0	4.3			137.6	132.9	0.91
CHCV2012	CV-2012	10/3/2025 10:45:52 AM	47.9	49.3	0.0	2.8			134.1	133.9	0.97
CHCV2201	CV-2201-PLR	10/7/2025 10:32:11 AM	3.1	88.9	0.0	8.0			195.7	198.1	0.03
CHCV2201	CV-2201-PLR	10/7/2025 10:33:18 AM	3.1	87.2	0.0	9.7			200.1	200.1	0.04
CHCV2201	CV-2201-PLR	10/7/2025 10:35:00 AM					2150				
CHCV2201	CV-2201-PLR	10/7/2025 10:35:00 AM						115600			
CHCV2201	CV-2201-PLR	10/15/2025 10:30:00 AM					1125				
CHCV2201	CV-2201-PLR	10/15/2025 10:30:23 AM	4.4	83.0	0.0	12.6			186.7	187.9	0.05
CHCV2201	CV-2201-PLR	10/21/2025 10:35:44 AM	3.2	79.0	0.0	17.8			198.7	199.4	0.04
CHCV2201	CV-2201-PLR	10/21/2025 10:38:00 AM					2530				
CHCV2201	CV-2201-PLR	10/27/2025 10:03:15 AM	11.3	86.5	0.0	2.2			157.7	157.4	0.13
CHCV2201	CV-2201-PLR	10/27/2025 10:05:00 AM					2710				
CHCV2204	CV-2204-PLR	10/6/2025 11:18:50 AM	2.2	87.1	0.0	10.7			190.0	189.9	0.03
CHCV2204	CV-2204-PLR	10/6/2025 11:20:00 AM					4160				
CHCV2204	CV-2204-PLR	10/6/2025 11:20:00 AM						113700			
CHCV2204	CV-2204-PLR	10/13/2025 11:27:44 AM	2.9	84.8	0.0	12.3			188.5	189.9	0.03
CHCV2204	CV-2204-PLR	10/13/2025 11:30:00 AM					3190				
CHCV2204	CV-2204-PLR	10/21/2025 1:33:41 PM	4.7	80.2	0.0	15.1			190.0	189.9	0.06
CHCV2204	CV-2204-PLR	10/21/2025 1:35:00 PM					2885				
CHCV2204	CV-2204-PLR	10/28/2025 10:10:00 AM					4060				
CHCV2204	CV-2204-PLR	10/28/2025 10:11:24 AM	33.0	67.0	0.0	0.0			189.4	189.4	0.49
CHCV2205	CV-2205	10/3/2025 10:29:07 AM	34.2	45.0	0.0	20.8			128.7	127.1	0.76
CHCV2206	CV-2206-PLR	10/2/2025 9:02:13 AM	0.1	9.4	18.4	72.1			79.4	79.5	0.01
CHCV2206	CV-2206-PLR	10/22/2025 10:12:42 AM	3.8	5.1	19.6	71.5			68.5	70.8	0.75
CHCV2206	CV-2206-PLR	10/22/2025 10:16:27 AM	3.3	6.2	19.4	71.1			69.7	69.7	0.53
CHCV2207	CV-2207	10/1/2025 9:23:01 AM	50.5	46.8	0.0	2.7			124.0	124.9	1.08
CHCV2207	CV-2207	10/21/2025 1:41:33 PM	49.0	47.4	0.0	3.6			126.2	126.6	1.03
CHCV2207	CV-2207	10/21/2025 2:04:16 PM	49.0	47.4	0.0	3.6			126.9	126.8	1.03

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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
CCV2208A	CV-2208A	10/2/2025 2:11:07 PM	21.9	58.0	0.0	20.1			155.4	155.3	0.38
CCV2208A	CV-2208A	10/6/2025 8:19:32 AM	22.6	58.4	0.0	19.0			153.2	153.5	0.39
CCV2208A	CV-2208A	10/6/2025 8:22:00 AM					552				
CCV2208A	CV-2208A	10/6/2025 8:22:00 AM						200050			
CCV2208A	CV-2208A	10/15/2025 8:23:12 AM	26.8	51.2	0.0	22.0			153.0	151.1	0.52
CCV2208A	CV-2208A	10/15/2025 8:25:00 AM					353				
CCV2208A	CV-2208A	10/20/2025 11:05:33 AM	27.1	63.0	0.0	9.9			152.1	152.3	0.43
CCV2208A	CV-2208A	10/20/2025 11:08:00 AM					1010				
CCV2208A	CV-2208A	10/27/2025 7:37:03 AM	26.8	62.6	0.1	10.5			140.2	140.2	0.43
CHCV2301	CV-2301	10/1/2025 1:47:47 PM	21.8	67.5	0.1	10.6			179.2	179.0	0.32
CHCV2301	CV-2301	10/1/2025 1:50:00 PM					2140				
CHCV2301	CV-2301	10/8/2025 11:16:04 AM	21.3	64.9	0.0	13.8			182.5	182.0	0.33
CHCV2301	CV-2301	10/8/2025 11:18:00 AM					1960				
CHCV2301	CV-2301	10/8/2025 11:18:00 AM						114000			
CHCV2301	CV-2301	10/9/2025 9:35:00 AM						160000			
CHCV2301	CV-2301	10/9/2025 9:35:00 AM					1900				
CHCV2302	CV-2302	10/1/2025 9:20:10 AM	36.0	45.4	1.2	17.4			121.3	109.8	0.79
CHCV2302	CV-2302	10/2/2025 10:58:33 AM	51.8	42.3	0.2	5.7			116.2	116.2	1.22
CHCV2302	CV-2302	10/9/2025 9:40:00 AM					230				
CHCV2302	CV-2302	10/9/2025 9:40:00 AM						34000			
CHCV2303	CV-2303	10/7/2025 10:12:09 AM	2.0	83.7	0.5	13.8			187.8	187.7	0.02
CHCV2303	CV-2303	10/7/2025 10:13:00 AM					1680				
CHCV2303	CV-2303	10/7/2025 10:13:00 AM						106500			
CHCV2303	CV-2303	10/13/2025 8:45:00 AM					2100				
CHCV2303	CV-2303	10/13/2025 8:45:00 AM						160000			
CHCV2303	CV-2303	10/15/2025 9:26:54 AM	1.9	81.5	0.3	16.3			182.9	182.8	0.02
CHCV2303	CV-2303	10/15/2025 9:30:00 AM					3560				
CHCV2303	CV-2303	10/21/2025 8:49:46 AM	1.1	71.7	3.1	24.1			181.3	180.6	0.02
CHCV2303	CV-2303	10/21/2025 8:50:00 AM					2870				

Chiquita Canyon Landfill - Well Data - 10/01/2025 to 10/31/2025

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
CHCV2303	CV-2303	10/28/2025 9:30:00 AM					4150				
CHCV2303	CV-2303	10/28/2025 9:30:14 AM	14.9	68.4	1.7	15.0			174.3	174.9	0.22
CHCV2304	CV-2304	10/1/2025 10:55:49 AM	3.1	79.5	0.0	17.4			153.1	152.7	0.04
CHCV2304	CV-2304	10/1/2025 10:56:59 AM	2.9	84.7	0.0	12.4			154.1	153.7	0.03
CHCV2304	CV-2304	10/1/2025 11:00:00 AM					3100				
CHCV2304	CV-2304	10/7/2025 1:19:13 PM	9.0	79.8	0.0	11.2			137.0	137.2	0.11
CHCV2304	CV-2304	10/7/2025 1:20:00 PM						158300			
CHCV2304	CV-2304	10/7/2025 1:20:00 PM					2320				
CHCV2304	CV-2304	10/21/2025 10:52:44 AM	2.4	84.9	0.0	12.7			154.7	154.9	0.03
CHCV2304	CV-2304	10/21/2025 10:54:51 AM	2.4	84.5	0.0	13.1			154.9	155.0	0.03
CHCV2304	CV-2304	10/21/2025 10:56:00 AM					2160				
CHCV2304	CV-2304	10/28/2025 1:47:30 PM	2.9	77.2	0.0	19.9			116.2	116.2	0.04
CHCV2304	CV-2304	10/28/2025 1:48:28 PM	2.2	81.0	0.0	16.8			116.0	116.0	0.03
CHCV2305	CV-2305	10/13/2025 9:35:00 AM						130000			
CHCV2306	CV-2306	10/6/2025 11:24:01 AM	3.0	82.8	0.0	14.2			188.0	85.9	0.04
CHCV2306	CV-2306	10/6/2025 11:25:00 AM					1300				
CHCV2306	CV-2306	10/6/2025 11:25:00 AM						75800			
CHCV2306	CV-2306	10/6/2025 11:35:09 AM	4.0	70.4	0.1	25.5			188.0	188.0	0.06
CHCV2306	CV-2306	10/13/2025 11:33:35 AM	4.1	86.7	0.0	9.2			188.0	188.0	0.05
CHCV2306	CV-2306	10/13/2025 11:35:00 AM					2920				
CHCV2306	CV-2306	10/21/2025 1:41:26 PM	8.5	78.6	0.0	12.9			189.0	189.0	0.11
CHCV2306	CV-2306	10/21/2025 1:43:00 PM					2930				
CHCV2306	CV-2306	10/28/2025 10:05:00 AM					3520				
CHCV2306	CV-2306	10/28/2025 10:05:55 AM	39.6	59.7	0.7	0.0			159.8	158.8	0.66
CHCV2308	CV-2308-PLR	10/7/2025 10:38:20 AM	7.5	86.8	0.0	5.7			175.2	174.6	0.09
CHCV2308	CV-2308-PLR	10/7/2025 10:42:00 AM					1830				
CHCV2308	CV-2308-PLR	10/7/2025 10:42:00 AM						107500			
CHCV2308	CV-2308-PLR	10/15/2025 10:37:38 AM	4.1	81.3	0.0	14.6			174.7	174.2	0.05
CHCV2308	CV-2308-PLR	10/15/2025 10:40:00 AM					1820				



Chiquita Canyon Landfill - Well Data - 10/01/2025 to 10/31/2025

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
CHCV2308	CV-2308-PLR	10/16/2025 9:49:49 AM	4.0	83.1	0.0	12.9			165.2	166.3	0.05
CHCV2308	CV-2308-PLR	10/21/2025 9:33:43 AM	3.0	78.7	0.0	18.3			167.2	148.3	0.04
CHCV2308	CV-2308-PLR	10/21/2025 9:36:35 AM	3.5	81.5	0.0	15.0			149.1	147.4	0.04
CHCV2308	CV-2308-PLR	10/21/2025 9:40:00 AM					2160				
CHCV2308	CV-2308-PLR	10/27/2025 10:10:00 AM					3150				
CHCV2308	CV-2308-PLR	10/27/2025 10:10:08 AM	19.3	80.1	0.6	0.0			162.9	163.1	0.24
CHCV2310	CV-2310-PLR	10/7/2025 10:25:03 AM	3.3	93.0	0.0	3.7			183.2	183.3	0.04
CHCV2310	CV-2310-PLR	10/7/2025 10:28:00 AM					1290				
CHCV2310	CV-2310-PLR	10/7/2025 10:28:00 AM						82000			
CHCV2310	CV-2310-PLR	10/15/2025 10:20:00 AM					1380				
CHCV2310	CV-2310-PLR	10/15/2025 10:20:58 AM	1.8	85.4	0.5	12.3			185.8	185.8	0.02
CHCV2310	CV-2310-PLR	10/21/2025 9:23:18 AM	2.2	81.6	0.5	15.7			180.5	180.5	0.03
CHCV2310	CV-2310-PLR	10/21/2025 9:25:00 AM					2450				
CHCV2310	CV-2310-PLR	10/28/2025 9:15:00 AM					2060				
CHCV2310	CV-2310-PLR	10/28/2025 9:16:34 AM	9.0	77.0	1.9	12.1			179.5	179.5	0.12
CHCV2311	CV-2311	10/7/2025 8:41:07 AM	21.9	60.6	0.1	17.4			166.6	151.4	0.36
CHCV2311	CV-2311	10/7/2025 8:42:00 AM					1005				
CHCV2311	CV-2311	10/7/2025 8:42:00 AM						68850			
CHCV2311	CV-2311	10/13/2025 1:51:05 PM	30.8	61.6	0.1	7.5			155.7	153.2	0.50
CHCV2311	CV-2311	10/13/2025 1:54:00 PM					1690				
CHCV2311	CV-2311	10/16/2025 9:02:46 AM	20.7	60.9	0.0	18.4			176.3	176.3	0.34
CHCV2311	CV-2311	10/16/2025 9:05:42 AM	18.5	64.4	0.0	17.1			176.1	176.1	0.29
CHCV2311	CV-2311	10/20/2025 1:48:18 PM	14.3	73.1	0.0	12.6			169.7	167.9	0.20
CHCV2311	CV-2311	10/20/2025 1:49:00 PM					3260				
CHCV2311	CV-2311	10/27/2025 10:40:00 AM					3860				
CHCV2311	CV-2311	10/27/2025 10:53:38 AM	8.4	81.7	0.0	9.9			168.0	168.6	0.10
CHCV2312	CV-2312	10/1/2025 9:32:14 AM	6.6	83.7	0.0	9.7			156.1	156.1	0.08
CHCV2312	CV-2312	10/1/2025 9:35:00 AM					3370				
CHCV2312	CV-2312	10/9/2025 10:10:00 AM						130000			



Chiquita Canyon Landfill - Well Data - 10/01/2025 to 10/31/2025

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
CHCV2312	CV-2312	10/9/2025 10:10:00 AM					1900				
CHCV2314	CV-2314	10/15/2025 9:05:00 AM					2400				
CHCV2314	CV-2314	10/15/2025 9:05:00 AM						160000			
CHCV2315	CV-2315	10/1/2025 8:48:01 AM	14.1	78.7	0.0	7.2			152.8	152.9	0.18
CHCV2315	CV-2315	10/1/2025 8:50:00 AM					1215				
CHCV2315	CV-2315	10/13/2025 9:55:00 AM					3700				
CHCV2315	CV-2315	10/13/2025 9:55:00 AM						130000			
CHCV2316	CV-2316	10/1/2025 9:03:03 AM	31.5	59.4	0.0	9.1			144.3	144.2	0.53
CHCV2316	CV-2316	10/20/2025 10:53:12 AM	35.2	57.9	0.0	6.9			143.8	143.9	0.61
CHCV2316	CV-2316	10/20/2025 10:53:55 AM	35.6	58.1	0.0	6.3			143.9	143.8	0.61
CHCV2319	CV-2319	10/3/2025 9:28:58 AM	28.4	68.1	0.0	3.5			128.3		0.42
CHCV2322	CV-2322	10/1/2025 2:19:47 PM	1.5	75.1	1.1	22.3			94.0	94.4	0.02
CHCV2322	CV-2322	10/17/2025 10:32:16 AM	1.4	75.5	2.4	20.7			95.1	94.7	0.02
CHCV2324	CV-2324	10/3/2025 10:22:38 AM	40.2	45.1	0.0	14.7			123.8	122.7	0.89
CHCV2326	CV-2326	10/1/2025 10:40:18 AM	18.1	66.2	2.1	13.6			122.0	122.0	0.27
CHCV2326	CV-2326	10/16/2025 9:46:02 AM	19.0	57.2	3.3	20.5			69.3	68.8	0.33
CHCV2326	CV-2326	10/17/2025 3:04:21 PM	20.1	59.3	1.7	11.6		7.3	113.0	113.0	0.34
CHCV2327	CV-2327	10/1/2025 8:57:43 AM	3.4	83.2	0.0	13.4			162.7	163.3	0.04
CHCV2327	CV-2327	10/1/2025 8:58:00 AM					1170				
CHCV2327	CV-2327	10/9/2025 9:44:00 AM	1.1	85.7	0.0	13.2			168.4	168.7	0.01
CHCV2327	CV-2327	10/9/2025 9:50:00 AM					2750				
CHCV2327	CV-2327	10/9/2025 9:50:00 AM						121600			
CHCV2327	CV-2327	10/16/2025 9:42:56 AM	14.4	81.4	0.0	4.2			163.1	166.2	0.18
CHCV2327	CV-2327	10/16/2025 9:45:00 AM					2520				
CHCV2327	CV-2327	10/22/2025 2:25:04 PM	11.1	85.3	0.0	3.6			165.4	165.7	0.13
CHCV2327	CV-2327	10/22/2025 2:30:00 PM					2420				
CHCV2327	CV-2327	10/28/2025 1:30:00 PM					3860				
CHCV2327	CV-2327	10/28/2025 1:30:08 PM	1.3	84.4	0.0	14.3			167.9	168.8	0.02
CHCV2328	CV-2328	10/1/2025 9:11:10 AM	28.2	66.3	0.0	5.5			160.2	160.8	0.43

Chiquita Canyon Landfill - Well Data - 10/01/2025 to 10/31/2025

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
CHCV2328	CV-2328	10/1/2025 9:14:00 AM					896				
CHCV2328	CV-2328	10/9/2025 9:50:00 AM						79000			
CHCV2328	CV-2328	10/9/2025 9:50:00 AM					840				
CHCV2328	CV-2328	10/9/2025 10:06:48 AM	22.6	74.1	0.0	3.3			164.4	164.8	0.30
CHCV2328	CV-2328	10/9/2025 10:08:00 AM					955				
CHCV2328	CV-2328	10/9/2025 10:08:00 AM						52800			
CHCV2328	CV-2328	10/13/2025 2:30:00 PM					2480				
CHCV2328	CV-2328	10/15/2025 8:50:00 AM					460				
CHCV2328	CV-2328	10/15/2025 8:50:00 AM						49000			
CHCV2328	CV-2328	10/16/2025 9:59:15 AM	46.3	53.7	0.0	0.0			149.5	148.9	0.86
CHCV2328	CV-2328	10/16/2025 10:05:00 AM					624				
CHCV2328	CV-2328	10/22/2025 2:14:14 PM	42.5	57.5	0.0	0.0			151.6	151.5	0.74
CHCV2328	CV-2328	10/22/2025 2:15:00 PM					949				
CHCV2328	CV-2328	10/28/2025 1:40:00 PM					1510				
CHCV2328	CV-2328	10/28/2025 1:40:28 PM	29.6	64.9	0.0	5.5			159.8	159.8	0.46
CHCV2333	CV-2333	10/13/2025 9:15:00 AM					3400				
CHCV2333	CV-2333	10/13/2025 9:15:00 AM						170000			
CHCV2334	CV-2334	10/7/2025 10:35:00 AM					630				
CHCV2334	CV-2334	10/7/2025 10:35:00 AM						56000			
CHCV2334	CV-2334	10/10/2025 12:44:04 PM	36.9	62.3	0.0	0.8			128.4	128.4	0.59
CHCV2335	CV-2335	10/1/2025 1:30:20 PM	41.9	45.9	1.9	10.4			111.3	109.3	0.91
CHCV2335	CV-2335	10/21/2025 12:33:46 PM	43.8	47.4	0.6	8.2			113.8	113.2	0.92
CHCV2336	CV-2336	10/8/2025 8:09:52 AM	36.0	61.6	0.8	1.6			54.7	54.3	0.58
CHCV2336	CV-2336	10/20/2025 8:31:08 AM	39.4	59.5	1.0	0.1			56.4	56.1	0.66
CHCV2337	CV-2337	10/8/2025 8:32:42 AM	9.8	82.0	0.0	8.2			144.5	144.6	0.12
CHCV2337	CV-2337	10/8/2025 8:36:10 AM	9.7	82.3	0.0	8.0			143.7	144.3	0.12
CHCV2337	CV-2337	10/8/2025 8:40:00 AM					1900				
CHCV2337	CV-2337	10/8/2025 8:40:00 AM						130000			
CHCV2337	CV-2337	10/20/2025 8:41:36 AM	12.2	78.1	0.6	9.1			142.2	142.2	0.16



Chiquita Canyon Landfill - Well Data - 10/01/2025 to 10/31/2025

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	10/20/2025 8:43:46 AM	12.5	78.0	0.5	9.0			142.3	142.3	0.16
CHCV2338	CV-2338	10/1/2025 2:13:33 PM	5.1	65.8	3.9	25.2			195.9	196.1	0.08
CHCV2338	CV-2338	10/1/2025 2:15:00 PM					1610				
CHCV2338	CV-2338	10/8/2025 8:43:11 AM	1.4	80.8	0.6	17.2			191.7	193.5	0.02
CHCV2338	CV-2338	10/8/2025 8:45:00 AM						119300			
CHCV2338	CV-2338	10/8/2025 8:45:00 AM					1710				
CHCV2338	CV-2338	10/13/2025 2:28:25 PM	2.4	77.1	0.7	19.8			177.5	175.2	0.03
CHCV2338	CV-2338	10/22/2025 9:27:36 AM	1.4	80.1	0.0	18.5			193.8	193.4	0.02
CHCV2338	CV-2338	10/22/2025 9:28:00 AM					2160				
CHCV2338	CV-2338	10/30/2025 9:55:00 AM					2900				
CHCV2338	CV-2338	10/30/2025 9:55:07 AM	33.3	65.1	0.0	1.6			178.7	178.8	0.51
CHCV2339	CV-2339	10/8/2025 8:46:08 AM	2.6	83.3	0.0	14.1			66.9	71.0	0.03
CHCV2339	CV-2339	10/23/2025 10:03:55 AM	0.7	13.3	16.2	69.8			73.2	74.2	0.05
CHCV2339	CV-2339	10/23/2025 10:08:13 AM	0.6	15.8	15.4	68.2			76.2	76.3	0.04
CHCV2341	CV-2341	10/2/2025 10:46:02 AM	15.2	63.9	0.3	20.6			125.0	125.2	0.24
CHCV2341	CV-2341	10/8/2025 8:55:00 AM					1100				
CHCV2341	CV-2341	10/8/2025 8:55:00 AM						180000			
CHCV2341	CV-2341	10/20/2025 8:59:44 AM	25.7	61.2	0.8	12.3			106.4	104.5	0.42
CCV2342A	CV-2342A-PLR	10/2/2025 10:16:21 AM	2.6	76.6	0.0	20.8			193.3	193.2	0.03
CCV2342A	CV-2342A-PLR	10/2/2025 10:18:00 AM					855				
CCV2342A	CV-2342A-PLR	10/8/2025 9:38:58 AM	3.6	73.5	0.7	22.2			191.0	191.5	0.05
CCV2342A	CV-2342A-PLR	10/8/2025 9:40:00 AM					878				
CCV2342A	CV-2342A-PLR	10/8/2025 9:40:00 AM						148800			
CCV2342A	CV-2342A-PLR	10/15/2025 10:54:54 AM	13.3	76.7	0.0	10.0			191.0	191.2	0.17
CCV2342A	CV-2342A-PLR	10/15/2025 10:58:00 AM					1500				
CCV2342A	CV-2342A-PLR	10/22/2025 10:58:56 AM	13.2	75.5	0.0	11.3			191.0	190.7	0.17
CCV2342A	CV-2342A-PLR	10/22/2025 11:05:00 AM					1130				
CCV2342A	CV-2342A-PLR	10/30/2025 8:40:00 AM					1550				
CCV2342A	CV-2342A-PLR	10/30/2025 8:44:22 AM	4.6	76.2	0.0	19.2			152.6	154.8	0.06

Chiquita Canyon Landfill - Well Data - 10/01/2025 to 10/31/2025

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
CHCV2343	CV-2343	10/2/2025 9:18:55 AM	1.4	80.0	0.0	18.6			166.3	166.7	0.02
CHCV2343	CV-2343	10/2/2025 9:20:00 AM					4500				
CHCV2343	CV-2343	10/8/2025 10:13:12 AM	9.8	78.3	0.0	11.9			168.2	168.2	0.13
CHCV2343	CV-2343	10/8/2025 10:15:00 AM					4540				
CHCV2343	CV-2343	10/8/2025 10:15:00 AM						132600			
CHCV2343	CV-2343	10/15/2025 10:14:49 AM	6.4	82.6	0.0	11.0			168.4	167.7	0.08
CHCV2343	CV-2343	10/15/2025 10:16:00 AM					2330				
CHCV2343	CV-2343	10/22/2025 10:38:36 AM	0.9	84.4	0.0	14.7			161.3	162.1	0.01
CHCV2343	CV-2343	10/22/2025 10:40:00 AM					6110				
CHCV2343	CV-2343	10/30/2025 8:20:45 AM	1.4	83.9	0.0	14.7			142.7	142.4	0.02
CHCV2344	CV-2344	10/2/2025 8:55:00 AM					2090				
CHCV2344	CV-2344	10/2/2025 10:44:56 AM	12.4	77.2	0.0	10.4			157.0	157.0	0.16
CHCV2344	CV-2344	10/6/2025 10:05:00 AM					2500				
CHCV2344	CV-2344	10/6/2025 10:05:00 AM						110000			
CHCV2344	CV-2344	10/8/2025 10:21:49 AM	15.0	74.6	0.0	10.4			158.3	158.1	0.20
CHCV2344	CV-2344	10/8/2025 10:22:00 AM						74700			
CHCV2344	CV-2344	10/8/2025 10:22:00 AM					3500				
CHCV2344	CV-2344	10/15/2025 9:58:07 AM	22.4	75.2	0.0	2.4			153.3	153.4	0.30
CHCV2344	CV-2344	10/15/2025 10:02:00 AM					1960				
CHCV2344	CV-2344	10/21/2025 9:25:05 AM	15.2	70.7	0.0	14.1			87.7	91.3	0.21
CHCV2344	CV-2344	10/22/2025 9:50:31 AM	7.3	79.8	0.0	12.9			151.3	150.3	0.09
CHCV2344	CV-2344	10/22/2025 9:55:00 AM					5380				
CHCV2344	CV-2344	10/30/2025 8:17:07 AM	23.2	61.6	0.0	15.2			151.2	151.0	0.38
CHCV2344	CV-2344	10/30/2025 8:20:00 AM					2025				
CHCV2345	CV-2345	10/1/2025 11:33:45 AM	22.7	76.9	0.0	0.4			132.1	133.0	0.30
CHCV2345	CV-2345	10/1/2025 11:36:04 AM	20.6	72.3	0.0	7.1			133.2	133.3	0.28
CHCV2345	CV-2345	10/6/2025 10:00:00 AM					410				
CHCV2345	CV-2345	10/6/2025 10:00:00 AM						28000			
CHCV2345	CV-2345	10/21/2025 9:16:23 AM	18.2	77.8	0.1	3.9			99.4	99.6	0.23

Chiquita Canyon Landfill - Well Data - 10/01/2025 to 10/31/2025

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
CHCV2346	CV-2346	10/1/2025 11:39:53 AM	3.7	87.4	0.0	8.9			123.0	122.9	0.04
CHCV2346	CV-2346	10/6/2025 9:55:00 AM					3500				
CHCV2346	CV-2346	10/6/2025 9:55:00 AM						140000			
CHCV2346	CV-2346	10/21/2025 9:12:51 AM	6.5	82.6	0.0	10.9			102.9	101.5	0.08
CHCV2347	CV-2347	10/1/2025 11:52:24 AM	5.9	86.6	0.0	7.5			104.1	104.5	0.07
CHCV2347	CV-2347	10/6/2025 9:50:00 AM					1600				
CHCV2347	CV-2347	10/6/2025 9:50:00 AM						48000			
CHCV2347	CV-2347	10/21/2025 9:01:20 AM	3.5	89.4	0.0	7.1			89.3	89.3	0.04
CHCV2347	CV-2347	10/21/2025 9:02:07 AM	3.7	90.5	0.4	5.4			90.0	90.2	0.04
CHCV2348	CV-2348	10/1/2025 2:52:03 PM	12.1	87.9	0.0	0.0			126.9	127.2	0.14
CHCV2348	CV-2348	10/6/2025 9:45:00 AM					410				
CHCV2348	CV-2348	10/6/2025 9:45:00 AM						15000			
CHCV2348	CV-2348	10/21/2025 8:52:40 AM	22.6	67.8	0.1	9.5			109.0	109.0	0.33
CHCV2349	CV-2349	10/1/2025 10:10:00 AM					3000				
CHCV2349	CV-2349	10/1/2025 10:10:00 AM						110000			
CHCV2349	CV-2349	10/1/2025 11:11:41 AM	5.7	88.8	0.0	5.5			135.1	134.1	0.06
CHCV2349	CV-2349	10/1/2025 11:14:09 AM	5.6	90.7	0.0	3.7			134.0	134.1	0.06
CHCV2349	CV-2349	10/20/2025 10:52:38 AM	4.9	83.7	0.0	11.4			134.4	136.6	0.06
CHCV2349	CV-2349	10/20/2025 10:53:53 AM	5.6	86.1	0.0	8.3			136.4	136.6	0.07
CHCV2350	CV-2350	10/1/2025 11:20:40 AM	11.2	86.2	0.0	2.6			111.1	112.4	0.13
CHCV2350	CV-2350	10/2/2025 9:40:00 AM					2600				
CHCV2350	CV-2350	10/2/2025 9:40:00 AM						71000			
CHCV2350	CV-2350	10/20/2025 10:21:11 AM	6.0	81.8	0.4	11.8			107.5	110.4	0.07
CHCV2351	CV-2351	10/1/2025 9:15:00 AM					0				
CHCV2351	CV-2351	10/1/2025 9:15:00 AM						3500			
CHCV2351	CV-2351	10/7/2025 2:16:52 PM	0.1	1.5	18.5	79.9			101.8	101.8	0.07
CHCV2351	CV-2351	10/21/2025 10:27:18 AM	0.3	4.1	10.3	85.3			93.9	93.9	0.07
CHCV2352	CV-2352	10/1/2025 9:20:00 AM					0				
CHCV2352	CV-2352	10/1/2025 9:20:00 AM						2000			

Chiquita Canyon Landfill - Well Data - 10/01/2025 to 10/31/2025

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
CHCV2352	CV-2352	10/7/2025 2:06:51 PM	0.1	6.0	19.5	74.4			117.2	116.4	0.02
CHCV2352	CV-2352	10/7/2025 2:08:21 PM	0.2	5.6	19.0	75.2			116.7	116.7	0.04
CHCV2352	CV-2352	10/7/2025 2:20:39 PM	54.6	44.7	0.0	0.7			101.4	101.3	1.22
CHCV2352	CV-2352	10/21/2025 10:32:20 AM	0.5	19.5	15.1	64.9			107.3	107.5	0.03
CHCV2352	CV-2352	10/21/2025 10:33:24 AM	0.5	21.4	14.9	63.2			108.5	108.7	0.02
CHCV2353	CV-2353-PLR	10/2/2025 10:23:54 AM	2.3	62.7	4.3	30.7			181.1	180.5	0.04
CHCV2353	CV-2353-PLR	10/2/2025 10:25:00 AM					623				
CHCV2353	CV-2353-PLR	10/6/2025 10:25:00 AM					760				
CHCV2353	CV-2353-PLR	10/6/2025 10:25:00 AM						210000			
CHCV2353	CV-2353-PLR	10/8/2025 9:26:00 AM	1.5	40.5	8.6	49.4			167.9	166.8	0.04
CHCV2353	CV-2353-PLR	10/8/2025 9:30:16 AM	2.1	44.0	8.3	45.6			166.2	170.1	0.05
CHCV2353	CV-2353-PLR	10/8/2025 9:32:00 AM					504				
CHCV2353	CV-2353-PLR	10/8/2025 9:32:00 AM						49400			
CHCV2353	CV-2353-PLR	10/15/2025 11:10:17 AM	17.3	63.0	3.4	16.3			168.8	172.1	0.27
CHCV2353	CV-2353-PLR	10/15/2025 11:12:00 AM					1010				
CHCV2353	CV-2353-PLR	10/21/2025 10:12:04 AM	1.6	44.3	8.5	45.6			90.7	111.6	0.04
CHCV2353	CV-2353-PLR	10/22/2025 11:02:09 AM	20.6	70.4	0.8	8.2			159.2	159.4	0.29
CHCV2353	CV-2353-PLR	10/22/2025 11:08:00 AM					1450				
CHCV2353	CV-2353-PLR	10/30/2025 8:50:51 AM	5.9	75.3	0.0	18.8			114.5	115.6	0.08
CHCV2354	CV-2354	10/1/2025 10:05:00 AM					2300				
CHCV2354	CV-2354	10/1/2025 10:05:00 AM						140000			
CHCV2354	CV-2354	10/8/2025 11:14:57 AM	13.9	56.6	4.6	24.9			116.2	116.4	0.25
CHCV2354	CV-2354	10/20/2025 11:10:20 AM	11.5	51.9	6.1	30.5			110.2	97.3	0.22
CHCV2354	CV-2354	10/20/2025 11:11:11 AM	13.5	54.3	4.2	28.0			116.2	116.2	0.25
CCV24001	CV-24001	10/1/2025 1:16:06 PM	32.4	65.6	0.1	1.9			94.4	94.5	0.49
CCV24001	CV-24001	10/21/2025 12:21:10 PM	36.8	61.1	0.0	2.1			101.8	102.0	0.60
CCV24002	CV-24002	10/7/2025 9:37:16 AM	33.9	66.1	0.0	0.0			114.2	112.4	0.51
CCV24002	CV-24002	10/21/2025 12:11:11 PM	43.3	53.2	0.0	3.6			114.3	114.4	0.81
CCV24003	CV-24003	10/7/2025 9:28:41 AM	37.7	60.3	0.0	2.0			107.6	99.2	0.63

Chiquita Canyon Landfill - Well Data - 10/01/2025 to 10/31/2025

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
CCV24003	CV-24003	10/21/2025 9:59:09 AM	32.5	49.8	2.7	15.0			95.7	95.0	0.65
CCV24004	CV-24004	10/7/2025 9:11:25 AM	36.7	46.2	2.5	14.6			109.3	104.8	0.79
CCV24004	CV-24004	10/16/2025 1:50:31 PM	0.2	0.6	20.5	78.7			82.1	82.0	0.33
CCV24004	CV-24004	10/16/2025 1:53:07 PM	0.2	0.3	20.7	78.8			81.8	81.8	0.67
CCV24004	CV-24004	10/21/2025 2:36:06 PM	0.1	0.7	20.8	78.4			105.7	105.9	0.14
CCV24006	CV-24006	10/8/2025 10:29:58 AM	13.1	81.9	0.2	4.8			129.7	129.7	0.16
CCV24006	CV-24006	10/16/2025 9:37:48 AM	14.7	81.1	0.8	3.4			129.2	129.3	0.18
CCV24006	CV-24006	10/17/2025 2:54:28 PM	15.7	78.1	0.1	2.7		3.4	126.8	124.6	0.20
CCV24007	CV-24007	10/2/2025 10:45:17 AM	11.0	80.5	0.3	8.3			131.8	130.5	0.14
CCV24007	CV-24007	10/2/2025 10:47:55 AM	11.0	80.1	0.2	8.8			129.2	129.0	0.14
CCV24007	CV-24007	10/13/2025 9:00:00 AM					920				
CCV24007	CV-24007	10/13/2025 9:00:00 AM						81000			
CCV24007	CV-24007	10/17/2025 2:33:47 PM	8.5	82.7	0.1	0.3		8.4	122.8	123.9	0.10
CCV24008	CV-24008	10/6/2025 10:40:00 AM					741				
CCV24008	CV-24008	10/6/2025 10:40:00 AM						33800			
CCV24008	CV-24008	10/8/2025 8:49:20 AM	1.7	77.2	0.0	21.1			70.2	70.1	0.02
CCV24008	CV-24008	10/8/2025 9:05:25 AM	2.0	77.0	0.0	21.1			74.8	74.9	0.03
CCV24008	CV-24008	10/8/2025 9:06:12 AM	1.9	77.3	0.0	20.8			75.0	75.2	0.02
CCV24008	CV-24008	10/16/2025 9:14:07 AM	1.7	71.3	0.9	26.1			70.7	71.3	0.02
CCV24009	CV-24009	10/1/2025 11:14:28 AM	13.1	82.2	0.0	4.7			166.2	165.3	0.16
CCV24009	CV-24009	10/1/2025 11:16:00 AM					1750				
CCV24009	CV-24009	10/6/2025 10:39:40 AM	8.0	62.0	4.3	25.7			148.3	145.6	0.13
CCV24009	CV-24009	10/9/2025 8:38:42 AM	17.5	71.0	0.7	10.8			161.5	158.3	0.25
CCV24009	CV-24009	10/9/2025 8:40:00 AM						80800			
CCV24009	CV-24009	10/9/2025 8:40:00 AM					684.5				
CCV24009	CV-24009	10/13/2025 10:10:15 AM	13.5	71.9	2.2	12.4			154.4	167.6	0.19
CCV24009	CV-24009	10/13/2025 10:12:11 AM	12.4	73.5	0.9	13.2			169.7	169.9	0.17
CCV24009	CV-24009	10/13/2025 10:15:00 AM					1410				
CCV24009	CV-24009	10/20/2025 1:19:08 PM	23.6	74.6	0.0	1.8			165.2	164.9	0.32

Chiquita Canyon Landfill - Well Data - 10/01/2025 to 10/31/2025

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
CCV24009	CV-24009	10/20/2025 1:25:00 PM					1140				
CCV24009	CV-24009	10/30/2025 10:36:14 AM	34.8	63.8	1.4	0.0			166.3	167.2	0.55
CCV24010	CV-24010	10/9/2025 1:25:32 PM	21.4	55.2	0.3	23.0			101.8	101.3	0.39
CCV24010	CV-24010	10/20/2025 10:01:55 AM	21.1	48.3	1.6	29.0			88.2	88.2	0.44
CCV24011	CV-24011	10/7/2025 9:15:22 AM	9.3	79.0	0.8	10.9			174.2	174.4	0.12
CCV24011	CV-24011	10/7/2025 9:16:00 AM					3310				
CCV24011	CV-24011	10/7/2025 9:16:00 AM						112900			
CCV24011	CV-24011	10/13/2025 2:19:23 PM	17.7	72.2	0.0	10.1			173.0	173.0	0.25
CCV24011	CV-24011	10/13/2025 2:22:00 PM					2150				
CCV24011	CV-24011	10/20/2025 2:08:00 PM					2820				
CCV24011	CV-24011	10/20/2025 2:08:19 PM	15.0	75.2	0.0	9.8			171.5	171.0	0.20
CCV24011	CV-24011	10/28/2025 8:18:25 AM	15.0	76.0	0.0	9.0			173.4	174.4	0.20
CCV24011	CV-24011	10/28/2025 8:20:00 AM					2920				
CCV24012	CV-24012	10/7/2025 8:50:29 AM	1.5	82.4	0.0	16.1			187.5	187.9	0.02
CCV24012	CV-24012	10/7/2025 8:52:00 AM					2340				
CCV24012	CV-24012	10/7/2025 8:52:00 AM						149200			
CCV24012	CV-24012	10/13/2025 2:00:59 PM	5.9	77.9	0.0	16.2			182.9	182.1	0.08
CCV24012	CV-24012	10/13/2025 2:03:00 PM					3620				
CCV24012	CV-24012	10/16/2025 9:25:40 AM	1.9	82.7	0.0	15.4			182.5	182.3	0.02
CCV24012	CV-24012	10/20/2025 2:00:00 PM					2540				
CCV24012	CV-24012	10/20/2025 2:00:20 PM	8.9	83.4	0.0	7.7			189.2	189.3	0.11
CCV24012	CV-24012	10/27/2025 10:20:00 AM					2095				
CCV24012	CV-24012	10/27/2025 10:20:31 AM	16.8	83.1	0.0	0.1			174.0	173.9	0.20
CCV24013	CV-24013	10/8/2025 8:33:02 AM	1.3	68.9	3.6	26.2			122.9	120.8	0.02
CCV24014	CV-24014	10/6/2025 2:20:10 PM	5.9	76.6	0.0	17.5			182.9	183.3	0.08
CCV24014	CV-24014	10/6/2025 2:22:00 PM					2150				
CCV24014	CV-24014	10/6/2025 2:22:00 PM						179000			
CCV24014	CV-24014	10/13/2025 10:04:18 AM	9.0	83.9	0.0	7.1			178.2	178.0	0.11
CCV24014	CV-24014	10/13/2025 10:05:00 AM					1450				

Chiquita Canyon Landfill - Well Data - 10/01/2025 to 10/31/2025

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	10/21/2025 11:44:35 AM	7.1	76.4	0.0	16.5			189.1	190.2	0.09
CCV24014	CV-24014	10/21/2025 11:50:00 AM					2550				
CCV24014	CV-24014	10/27/2025 9:54:58 AM	20.0	76.7	0.5	2.8			171.5	171.5	0.26
CCV24014	CV-24014	10/27/2025 9:55:00 AM					1950				
CCV24015	CV-24015	10/6/2025 9:38:09 AM	1.6	76.5	0.6	21.3			189.8	189.9	0.02
CCV24015	CV-24015	10/6/2025 9:40:00 AM					2360				
CCV24015	CV-24015	10/6/2025 9:40:00 AM						165600			
CCV24015	CV-24015	10/6/2025 9:46:00 AM						165600			
CCV24015	CV-24015	10/13/2025 9:12:37 AM	1.7	73.0	2.1	23.2			189.5	189.5	0.02
CCV24015	CV-24015	10/13/2025 9:15:00 AM					2170				
CCV24015	CV-24015	10/20/2025 9:54:11 AM	1.5	79.7	0.0	18.8			187.6	189.0	0.02
CCV24015	CV-24015	10/20/2025 9:57:00 AM					2980				
CCV24015	CV-24015	10/27/2025 9:02:07 AM	2.0	79.2	0.0	18.8			188.8	188.8	0.03
CCV24015	CV-24015	10/27/2025 9:05:00 AM					2125				
CCV24016	CV-24016	10/7/2025 9:10:32 AM	1.7	84.5	0.0	13.8			191.5	192.9	0.02
CCV24016	CV-24016	10/7/2025 9:11:32 AM	1.5	83.0	0.0	15.5			193.0	193.0	0.02
CCV24016	CV-24016	10/7/2025 9:15:00 AM					3800				
CCV24016	CV-24016	10/7/2025 9:15:00 AM						140400			
CCV24016	CV-24016	10/13/2025 2:27:26 PM	36.2	54.4	0.0	9.4			174.5	174.7	0.67
CCV24016	CV-24016	10/13/2025 2:30:00 PM					1430				
CCV24016	CV-24016	10/20/2025 2:13:37 PM	20.6	59.0	0.0	20.4			174.1	174.3	0.35
CCV24016	CV-24016	10/20/2025 2:15:00 PM					2343				
CCV24016	CV-24016	10/28/2025 9:45:00 AM					3010				
CCV24016	CV-24016	10/28/2025 9:45:57 AM	40.5	56.8	0.0	2.7			176.7	177.3	0.71
CCV24017	CV-24017	10/7/2025 8:56:43 AM	24.2	67.2	0.5	8.1			170.9	171.6	0.36
CCV24017	CV-24017	10/7/2025 8:58:00 AM					1240				
CCV24017	CV-24017	10/7/2025 8:58:00 AM						71200			
CCV24017	CV-24017	10/13/2025 8:50:00 AM					990				
CCV24017	CV-24017	10/13/2025 8:50:00 AM						91000			

Chiquita Canyon Landfill - Well Data - 10/01/2025 to 10/31/2025

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	10/13/2025 2:06:06 PM	24.7	65.3	0.0	10.0			170.6	170.6	0.38
CCV24017	CV-24017	10/13/2025 2:07:00 PM					1440				
CCV24017	CV-24017	10/21/2025 11:15:00 AM					953				
CCV24017	CV-24017	10/21/2025 11:33:24 AM	19.8	62.3	0.0	17.9			161.3	157.5	0.32
CCV24017	CV-24017	10/27/2025 10:31:22 AM	18.3	81.7	0.0	0.0			161.9	162.8	0.22
CCV24017	CV-24017	10/27/2025 10:35:00 AM					6180				
CCV24018	CV-24018	10/1/2025 11:03:35 AM	7.6	83.7	0.0	8.7			140.6	140.6	0.09
CCV24018	CV-24018	10/1/2025 11:05:06 AM	7.7	83.9	0.0	8.4			141.0	141.1	0.09
CCV24018	CV-24018	10/16/2025 10:15:13 AM	14.4	78.4	0.0	7.2			140.4	140.2	0.18
CCV24018	CV-24018	10/16/2025 10:16:48 AM	14.0	77.6	0.0	8.4			139.5	139.6	0.18
CCV24019	CV-24019	10/1/2025 11:05:43 AM	3.3	85.7	0.3	10.7			175.5	171.9	0.04
CCV24019	CV-24019	10/1/2025 11:10:00 AM					2170				
CCV24019	CV-24019	10/7/2025 9:03:40 AM	3.1	83.3	0.1	13.5			173.6	176.0	0.04
CCV24019	CV-24019	10/7/2025 9:05:00 AM					2120				
CCV24019	CV-24019	10/7/2025 9:05:00 AM						140800			
CCV24019	CV-24019	10/13/2025 2:12:12 PM	7.0	75.5	0.4	17.1			178.3	175.2	0.09
CCV24019	CV-24019	10/13/2025 2:15:00 PM					2830				
CCV24019	CV-24019	10/21/2025 8:31:12 AM	2.9	65.7	0.0	31.4			184.9	185.5	0.04
CCV24019	CV-24019	10/21/2025 8:38:00 AM					2215				
CCV24019	CV-24019	10/28/2025 8:24:45 AM	2.1	77.7	0.0	20.2			189.6	189.7	0.03
CCV24019	CV-24019	10/28/2025 8:25:00 AM					3050				
CCV24020	CV-24020	10/2/2025 9:18:06 AM	0.0	12.7	16.5	70.8			85.4	85.4	0.00
CCV24020	CV-24020	10/2/2025 9:19:04 AM	0.0	12.6	16.5	70.9			85.8	85.8	0.00
CCV24020	CV-24020	10/16/2025 9:30:15 AM	0.1	22.6	15.9	61.4			75.2	76.6	0.00
CCV24020	CV-24020	10/16/2025 9:34:45 AM	0.1	18.0	16.2	65.7			77.7	77.8	0.01
CCV24021	CV-24021	10/2/2025 9:11:32 AM	0.7	14.8	16.2	68.3			78.3	78.8	0.05
CCV24021	CV-24021	10/2/2025 9:12:39 AM	0.8	10.6	17.1	71.5			79.1	79.1	0.08
CCV24021	CV-24021	10/21/2025 2:12:01 PM	0.6	4.0	18.1	77.3			97.8	97.7	0.15
CCV24021	CV-24021	10/21/2025 2:16:51 PM	1.9	5.9	16.7	75.5			102.2	102.3	0.32

Chiquita Canyon Landfill - Well Data - 10/01/2025 to 10/31/2025

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
CCV24022	CV-24022-PLR	10/6/2025 10:52:49 AM	1.6	79.9	0.0	18.5			191.9	192.0	0.02
CCV24022	CV-24022-PLR	10/6/2025 10:55:00 AM					3430				
CCV24022	CV-24022-PLR	10/6/2025 10:55:00 AM						163400			
CCV24022	CV-24022-PLR	10/13/2025 9:49:34 AM	1.9	79.7	0.0	18.4			191.4	191.3	0.02
CCV24022	CV-24022-PLR	10/13/2025 9:55:00 AM					3550				
CCV24022	CV-24022-PLR	10/20/2025 1:26:58 PM	4.4	69.4	0.7	25.5			191.6	192.4	0.06
CCV24022	CV-24022-PLR	10/20/2025 1:30:00 PM					2840				
CCV24022	CV-24022-PLR	10/27/2025 9:45:00 AM					3860				
CCV24022	CV-24022-PLR	10/27/2025 9:47:48 AM	6.3	75.5	1.4	16.8			192.3	192.3	0.08
CCV24023	CV-24023	10/6/2025 9:51:10 AM	1.8	78.9	0.0	19.3			191.9	191.8	0.02
CCV24023	CV-24023	10/6/2025 9:53:00 AM					4170				
CCV24023	CV-24023	10/6/2025 9:53:00 AM						208000			
CCV24023	CV-24023	10/13/2025 10:24:44 AM	2.3	79.2	0.2	18.3			199.1	198.7	0.03
CCV24023	CV-24023	10/13/2025 10:25:00 AM					2310				
CCV24023	CV-24023	10/20/2025 10:09:03 AM	1.8	78.8	0.1	19.3			197.6	197.8	0.02
CCV24023	CV-24023	10/20/2025 10:14:00 AM					3150				
CCV24023	CV-24023	10/27/2025 9:14:55 AM	2.5	80.8	0.0	16.7			197.8	197.8	0.03
CCV24023	CV-24023	10/27/2025 9:20:00 AM					3630				
CCV24024	CV-24024-PLR	10/6/2025 9:31:29 AM	1.3	74.9	1.0	22.8			174.3	173.9	0.02
CCV24024	CV-24024-PLR	10/6/2025 9:32:00 AM					3070				
CCV24024	CV-24024-PLR	10/6/2025 9:32:00 AM						136100			
CCV24024	CV-24024-PLR	10/13/2025 9:05:20 AM	1.5	77.0	0.4	21.1			171.6	171.4	0.02
CCV24024	CV-24024-PLR	10/13/2025 9:06:00 AM					2710				
CCV24024	CV-24024-PLR	10/23/2025 1:38:11 PM	12.2	79.7	0.0	8.1			138.2	139.0	0.15
CCV24024	CV-24024-PLR	10/23/2025 1:41:44 PM	11.3	78.8	0.2	9.7			138.3	138.0	0.14
CCV24024	CV-24024-PLR	10/27/2025 8:45:00 AM					3300				
CCV24024	CV-24024-PLR	10/27/2025 8:45:29 AM	1.6	78.7	0.7	19.0			146.5	146.5	0.02
CCV24025	CV-24025	10/7/2025 10:05:11 AM	4.0	59.4	2.7	33.9			167.1	167.1	0.07
CCV24025	CV-24025	10/7/2025 10:08:00 AM					2040				



Chiquita Canyon Landfill - Well Data - 10/01/2025 to 10/31/2025

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
CCV24025	CV-24025	10/7/2025 10:08:00 AM						75800			
CCV24025	CV-24025	10/15/2025 9:09:48 AM	3.0	44.7	4.3	48.0			162.6	162.6	0.07
CCV24025	CV-24025	10/15/2025 9:10:00 AM					1720				
CCV24025	CV-24025	10/21/2025 8:56:06 AM	2.6	58.0	3.1	36.3			164.2	164.5	0.04
CCV24025	CV-24025	10/21/2025 9:00:00 AM					2660				
CCV24025	CV-24025	10/28/2025 8:30:00 AM					3140				
CCV24025	CV-24025	10/28/2025 8:32:54 AM	3.4	57.8	3.2	35.6			162.9	163.0	0.06
CCV24026	CV-24026	10/8/2025 10:36:53 AM	4.3	80.0	0.0	15.7			153.0	152.9	0.05
CCV24026	CV-24026	10/8/2025 10:37:37 AM	3.1	82.5	0.1	14.3			152.6	153.0	0.04
CCV24026	CV-24026	10/8/2025 1:35:00 PM					2700				
CCV24026	CV-24026	10/8/2025 1:35:00 PM						147000			
CCV24026	CV-24026	10/15/2025 10:47:14 AM	3.3	82.1	0.0	14.6			152.6	152.6	0.04
CCV24026	CV-24026	10/15/2025 10:50:00 AM					1870				
CCV24026	CV-24026	10/16/2025 10:11:59 AM	3.7	81.1	0.0	15.2			154.6	154.8	0.05
CCV24026	CV-24026	10/23/2025 11:28:58 AM	15.3	79.4	0.0	5.3			155.8	156.2	0.19
CCV24026	CV-24026	10/27/2025 11:20:00 AM					1880				
CCV24026	CV-24026	10/28/2025 9:21:21 AM	12.4	79.9	0.2	7.5			139.6	140.2	0.16
CCV24027	CV-24027	10/2/2025 9:06:40 AM	0.6	81.3	0.0	18.1			79.2	79.1	0.01
CCV24027	CV-24027	10/16/2025 9:43:17 AM	0.7	78.0	0.0	21.3			82.5	78.1	0.01
CCV24028	CV-24028	10/6/2025 10:56:35 AM	3.5	87.7	0.0	8.8			192.6	192.5	0.04
CCV24028	CV-24028	10/6/2025 10:58:00 AM					2490				
CCV24028	CV-24028	10/6/2025 10:58:00 AM						174800			
CCV24028	CV-24028	10/13/2025 9:44:17 AM	3.4	77.7	0.0	18.9			191.8	191.8	0.04
CCV24028	CV-24028	10/13/2025 9:45:00 AM					1030				
CCV24028	CV-24028	10/20/2025 1:39:34 PM	4.0	81.5	0.0	14.5			140.4	141.6	0.05
CCV24028	CV-24028	10/20/2025 1:40:00 PM					1225				
CCV24028	CV-24028	10/27/2025 9:28:33 AM	3.5	80.5	0.0	16.0			186.7	187.0	0.04
CCV24028	CV-24028	10/27/2025 9:30:00 AM					2140				
CCV24029	CV-24029	10/8/2025 9:36:34 AM	1.6	63.6	4.9	29.9			85.1	82.1	0.03



Chiquita Canyon Landfill - Well Data - 10/01/2025 to 10/31/2025

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
CCV24029	CV-24029	10/20/2025 9:19:15 AM	1.4	57.2	6.3	35.1			82.7	79.8	0.02
CCV24029	CV-24029	10/20/2025 9:21:32 AM	1.3	51.6	7.5	39.6			78.2	78.5	0.03
CCV24030	CV-24030	10/6/2025 9:20:38 AM	1.6	83.7	0.0	14.7			193.0	193.1	0.02
CCV24030	CV-24030	10/6/2025 9:22:00 AM					2700				
CCV24030	CV-24030	10/6/2025 9:22:00 AM						155500			
CCV24030	CV-24030	10/13/2025 8:54:16 AM	2.4	77.5	0.1	20.0			192.0	191.9	0.03
CCV24030	CV-24030	10/13/2025 8:55:00 AM					2610				
CCV24030	CV-24030	10/20/2025 9:13:40 AM	1.5	69.4	2.9	26.2			192.3	192.0	0.02
CCV24030	CV-24030	10/20/2025 9:22:00 AM					2480				
CCV24030	CV-24030	10/27/2025 8:25:00 AM					3070				
CCV24030	CV-24030	10/27/2025 8:39:25 AM	1.6	67.9	3.5	27.0			192.5	192.8	0.02
CCV24031	CV-24031	10/1/2025 1:19:22 PM	17.5	72.7	0.0	9.8			124.7	125.0	0.24
CCV24031	CV-24031	10/22/2025 8:44:43 AM	22.8	65.9	0.0	11.3			124.0	124.1	0.35
CCV24032	CV-24032	10/7/2025 11:05:46 AM	9.0	85.8	0.6	4.6			170.4	171.4	0.10
CCV24032	CV-24032	10/7/2025 11:07:00 AM					1430				
CCV24032	CV-24032	10/7/2025 11:07:00 AM						107050			
CCV24032	CV-24032	10/15/2025 11:05:00 AM					1270				
CCV24032	CV-24032	10/15/2025 11:06:04 AM	2.6	67.4	3.2	26.8			176.6	175.6	0.04
CCV24032	CV-24032	10/21/2025 9:12:10 AM	2.3	85.6	0.0	12.1			149.0	149.0	0.03
CCV24032	CV-24032	10/21/2025 9:14:00 AM					2580				
CCV24032	CV-24032	10/28/2025 8:35:00 AM					2490				
CCV24032	CV-24032	10/28/2025 8:38:49 AM	2.1	72.0	2.6	23.3			178.0	178.0	0.03
CCV24033	CV-24033	10/7/2025 10:17:02 AM	1.6	79.6	0.9	17.9			184.2	184.0	0.02
CCV24033	CV-24033	10/7/2025 10:18:00 AM					3450				
CCV24033	CV-24033	10/7/2025 10:18:00 AM						154800			
CCV24033	CV-24033	10/15/2025 10:12:33 AM	1.0	80.5	0.0	18.5			186.0	185.8	0.01
CCV24033	CV-24033	10/15/2025 10:15:00 AM					1950				
CCV24033	CV-24033	10/21/2025 9:16:55 AM	1.5	81.9	0.0	16.6			185.7	185.5	0.02
CCV24033	CV-24033	10/21/2025 9:18:00 AM					2760				

Chiquita Canyon Landfill - Well Data - 10/01/2025 to 10/31/2025

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
CCV24033	CV-24033	10/28/2025 9:24:53 AM	9.7	82.9	0.0	7.4			173.3	172.8	0.12
CCV24033	CV-24033	10/28/2025 9:25:00 AM					2510				
CCV24034	CV-24034	10/6/2025 11:30:41 AM	0.4	20.0	16.4	63.2			148.6	148.3	0.02
CCV24034	CV-24034	10/6/2025 11:32:37 AM	0.8	25.0	14.4	59.8			149.6	148.0	0.03
CCV24034	CV-24034	10/6/2025 11:35:00 AM						34100			
CCV24034	CV-24034	10/6/2025 11:35:00 AM					557				
CCV24034	CV-24034	10/13/2025 11:41:19 AM	1.2	18.9	16.4	63.5			146.5	147.8	0.06
CCV24034	CV-24034	10/13/2025 11:43:41 AM	1.9	18.4	16.0	63.7			145.3	142.8	0.10
CCV24034	CV-24034	10/13/2025 11:45:00 AM					573.5				
CCV24034	CV-24034	10/21/2025 1:49:00 PM	4.1	43.6	8.7	43.6			166.9	165.7	0.09
CCV24034	CV-24034	10/21/2025 1:52:00 PM					1190				
CCV24034	CV-24034	10/28/2025 9:57:58 AM	24.7	57.1	6.3	11.9			122.0	121.0	0.43
CCV24034	CV-24034	10/28/2025 9:59:55 AM	41.1	51.2	7.0	0.7			125.5	125.5	0.80
CCV24035	CV-24035	10/6/2025 8:58:45 AM	1.4	82.9	0.0	15.7			186.6	186.6	0.02
CCV24035	CV-24035	10/6/2025 9:03:00 AM					2680				
CCV24035	CV-24035	10/6/2025 9:03:00 AM						145700			
CCV24035	CV-24035	10/13/2025 8:21:52 AM	2.3	76.8	0.1	20.8			182.0	181.3	0.03
CCV24035	CV-24035	10/13/2025 8:38:00 AM					800.5				
CCV24035	CV-24035	10/20/2025 8:44:51 AM	2.1	81.9	0.0	16.0			172.4	173.1	0.03
CCV24035	CV-24035	10/20/2025 8:47:00 AM					2315				
CCV24035	CV-24035	10/27/2025 8:03:33 AM	1.6	84.7	0.0	13.7			179.4	179.6	0.02
CCV24035	CV-24035	10/27/2025 8:05:00 AM					4100				
CCV24036	CV-24036	10/1/2025 1:30:28 PM	42.2	42.5	2.9	12.4			100.4	100.7	0.99
CCV24036	CV-24036	10/21/2025 10:21:16 AM	37.1	38.8	3.6	20.5			98.7	98.7	0.96
CCV24037	CV-24037	10/2/2025 9:31:34 AM	9.1	57.4	5.8	27.7			137.5	137.6	0.16
CCV24037	CV-24037	10/2/2025 9:32:24 AM	9.0	58.5	5.9	26.6			138.0	138.1	0.15
CCV24037	CV-24037	10/7/2025 11:02:31 AM	25.6	50.8	6.6	17.0			140.4	139.8	0.50
CCV24037	CV-24037	10/22/2025 8:56:27 AM	12.5	80.9	0.0	6.6			117.2	117.4	0.15
CCV24038	CV-24038	10/7/2025 10:53:25 AM	5.0	88.8	0.0	6.2			189.7	189.4	0.06

Chiquita Canyon Landfill - Well Data - 10/01/2025 to 10/31/2025

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	10/7/2025 10:54:13 AM	5.4	87.7	0.0	6.9			190.2	189.6	0.06
CCV24038	CV-24038	10/7/2025 10:55:00 AM					1960				
CCV24038	CV-24038	10/7/2025 10:55:00 AM						150100			
CCV24038	CV-24038	10/15/2025 11:24:26 AM	3.6	81.4	0.0	15.0			196.2	196.3	0.04
CCV24038	CV-24038	10/15/2025 11:25:00 AM					2360				
CCV24038	CV-24038	10/21/2025 10:24:34 AM	2.3	76.7	0.0	21.0			195.9	196.2	0.03
CCV24038	CV-24038	10/21/2025 10:28:00 AM					2140				
CCV24038	CV-24038	10/28/2025 8:58:48 AM	3.9	80.8	0.0	15.3			190.6	191.8	0.05
CCV24038	CV-24038	10/28/2025 9:00:00 AM					2528				
CCV24039	CV-24039	10/7/2025 10:49:27 AM	2.8	83.3	0.0	13.9			187.0	188.7	0.03
CCV24039	CV-24039	10/7/2025 10:52:00 AM					2730				
CCV24039	CV-24039	10/7/2025 10:52:00 AM						195100			
CCV24039	CV-24039	10/15/2025 11:29:40 AM	2.3	75.7	0.3	21.7			188.0	188.1	0.03
CCV24039	CV-24039	10/15/2025 11:30:00 AM					2150				
CCV24039	CV-24039	10/21/2025 10:30:06 AM	1.4	80.8	0.0	17.8			189.2	189.6	0.02
CCV24039	CV-24039	10/21/2025 10:34:00 AM					2120				
CCV24039	CV-24039	10/28/2025 9:01:20 AM	3.8	76.2	0.0	20.0			182.4	181.2	0.05
CCV24039	CV-24039	10/28/2025 9:05:00 AM					3000				
CCV24040	CV-24040	10/1/2025 10:49:13 AM	2.2	82.6	0.0	15.2			175.0	175.2	0.03
CCV24040	CV-24040	10/2/2025 10:34:00 AM					2080				
CCV24040	CV-24040	10/6/2025 11:39:47 AM	2.9	80.2	0.0	16.9			169.6	168.5	0.04
CCV24040	CV-24040	10/6/2025 11:42:00 AM					1875				
CCV24040	CV-24040	10/6/2025 11:42:00 AM						193350			
CCV24040	CV-24040	10/15/2025 1:14:51 PM	2.9	77.2	0.0	19.9			169.7	170.8	0.04
CCV24040	CV-24040	10/15/2025 1:15:00 PM					1550				
CCV24040	CV-24040	10/21/2025 10:42:26 AM	2.2	82.4	0.0	15.4			174.8	175.3	0.03
CCV24040	CV-24040	10/21/2025 10:43:00 AM					2330				
CCV24040	CV-24040	10/28/2025 9:05:39 AM	5.9	76.6	0.0	17.5			154.9	149.8	0.08
CCV24040	CV-24040	10/28/2025 9:10:00 AM					3080				

Chiquita Canyon Landfill - Well Data - 10/01/2025 to 10/31/2025

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	10/13/2025 2:14:22 PM	0.3	49.1	10.4	40.2			89.2	88.9	0.01
CCV24041	CV-24041	10/22/2025 10:01:27 AM	5.6	78.3	0.4	15.7			87.3	85.2	0.07
CCV24042	CV-24042	10/7/2025 1:34:37 PM	9.1	73.7	0.7	16.5			194.9	194.9	0.12
CCV24042	CV-24042	10/7/2025 1:35:24 PM	8.3	75.9	0.5	15.3			194.9	194.9	0.11
CCV24042	CV-24042	10/7/2025 1:37:00 PM						165300			
CCV24042	CV-24042	10/7/2025 1:37:00 PM					3830				
CCV24042	CV-24042	10/15/2025 8:49:50 AM	10.3	62.9	1.0	25.8			175.3	174.8	0.16
CCV24042	CV-24042	10/15/2025 8:50:00 AM					1640				
CCV24042	CV-24042	10/20/2025 9:32:00 AM					3430				
CCV24042	CV-24042	10/21/2025 1:56:12 PM	21.3	62.2	1.0	15.5			177.9	178.4	0.34
CCV24042	CV-24042	10/21/2025 1:58:00 PM					1570				
CCV24042	CV-24042	10/27/2025 7:55:00 AM					1680				
CCV24042	CV-24042	10/27/2025 7:56:32 AM	9.5	66.2	1.2	23.1			175.2	175.3	0.14
CCV24043	CV-24043	10/2/2025 10:27:51 AM	44.5	42.0	0.2	13.3			109.6	109.6	1.06
CCV24043	CV-24043	10/16/2025 10:56:55 AM	3.8	7.6	14.6	74.0			107.3	97.9	0.50
CCV24043	CV-24043	10/16/2025 10:59:26 AM	40.8	40.6	0.1	18.5			96.0	96.0	1.00
CCV24044	CV-24044	10/1/2025 1:39:49 PM	32.6	63.0	0.0	4.4			117.5	118.1	0.52
CCV24044	CV-24044	10/21/2025 10:24:17 AM	34.0	63.6	0.0	2.4			134.9	136.0	0.53
CCV24044	CV-24044	10/21/2025 10:28:37 AM	34.4	63.7	0.0	1.9			131.3	131.7	0.54
CCV24045	CV-24045	10/7/2025 10:57:57 AM	8.9	79.4	0.8	10.9			181.2	182.6	0.11
CCV24045	CV-24045	10/7/2025 11:00:00 AM					1700				
CCV24045	CV-24045	10/7/2025 11:00:00 AM						147900			
CCV24045	CV-24045	10/15/2025 11:15:00 AM					1500				
CCV24045	CV-24045	10/15/2025 11:16:24 AM	5.6	68.6	2.2	23.6			181.0	179.6	0.08
CCV24045	CV-24045	10/21/2025 10:19:36 AM	5.1	81.1	0.0	13.8			182.2	181.8	0.06
CCV24045	CV-24045	10/21/2025 10:22:00 AM					1790				
CCV24045	CV-24045	10/21/2025 11:28:08 AM	3.7	71.8	2.0	22.5			170.7	171.9	0.05
CCV24045	CV-24045	10/28/2025 8:50:00 AM					1810				
CCV24045	CV-24045	10/28/2025 8:50:52 AM	9.3	67.4	2.2	21.1			172.1	173.2	0.14



Chiquita Canyon Landfill - Well Data - 10/01/2025 to 10/31/2025

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
CCV24046	CV-24046	10/1/2025 2:26:28 PM	1.0	74.1	2.1	22.8			76.1	76.0	0.01
CCV24046	CV-24046	10/22/2025 1:18:28 PM	0.0	73.5	1.9	24.6			85.5	85.5	0.00
CCV24048	CV-24048	10/2/2025 8:57:12 AM	17.3	68.2	1.3	13.2			110.6	110.6	0.25
CCV24048	CV-24048	10/22/2025 9:57:25 AM	25.1	59.3	3.6	12.0			67.4	67.8	0.42
CCV24049	CV-24049	10/6/2025 2:03:38 PM	6.2	83.4	0.0	10.4			186.7	186.6	0.07
CCV24049	CV-24049	10/6/2025 2:08:00 PM					7340				
CCV24049	CV-24049	10/6/2025 2:08:00 PM						145500			
CCV24049	CV-24049	10/16/2025 11:12:00 AM					2300				
CCV24049	CV-24049	10/16/2025 11:19:58 AM	16.2	80.4	0.0	3.4			181.2	181.0	0.20
CCV24049	CV-24049	10/23/2025 10:13:00 AM					1500				
CCV24049	CV-24049	10/23/2025 10:13:00 AM						110000			
CCV24049	CV-24049	10/23/2025 10:13:54 AM	25.0	75.0	0.0	0.0			180.4	180.7	0.33
CCV24049	CV-24049	10/31/2025 9:37:44 AM	5.6	67.2	0.0	27.2			158.2	158.5	0.08
CCV24050	CV-24050	10/2/2025 10:42:43 AM	42.2	43.2	0.0	14.6			113.6	113.7	0.98
CCV24050	CV-24050	10/16/2025 11:16:22 AM	39.9	42.1	0.2	17.8			107.4	98.3	0.95
CCV24051	CV-24051	10/1/2025 1:46:30 PM	26.0	48.1	4.9	21.0			108.5	108.7	0.54
CCV24051	CV-24051	10/21/2025 10:44:47 AM	24.2	42.2	6.6	27.0			107.3	107.3	0.57
CCV24051	CV-24051	10/21/2025 10:46:33 AM	27.6	47.5	4.6	20.3			108.5	108.4	0.58
CCV24052	CV-24052	10/1/2025 2:23:13 PM	27.3	64.3	0.0	8.4			108.0	108.1	0.42
CCV24052	CV-24052	10/22/2025 9:41:44 AM	35.2	63.4	0.0	1.4			111.1	110.5	0.56
CCV24053	CV-24053	10/1/2025 2:14:36 PM	3.8	79.9	0.0	16.3			92.7	92.8	0.05
CCV24053	CV-24053	10/15/2025 8:35:00 AM					1900				
CCV24053	CV-24053	10/15/2025 8:35:00 AM						190000			
CCV24053	CV-24053	10/22/2025 9:47:03 AM	5.3	79.6	0.0	15.1			62.3	62.3	0.07
CCV24054	CV-24054	10/7/2025 1:41:51 PM	23.0	72.0	0.2	4.8			161.0	160.2	0.32
CCV24054	CV-24054	10/7/2025 1:42:00 PM					1570				
CCV24054	CV-24054	10/7/2025 1:42:00 PM						91800			
CCV24054	CV-24054	10/13/2025 11:18:39 AM	8.1	83.4	0.0	8.5			165.9	165.6	0.10
CCV24054	CV-24054	10/13/2025 11:20:00 AM					2110				

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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
CCV24054	CV-24054	10/21/2025 1:26:15 PM	10.7	79.3	0.0	10.0			170.0	170.3	0.13
CCV24054	CV-24054	10/21/2025 1:28:00 PM					2810				
CCV24054	CV-24054	10/28/2025 10:19:33 AM	30.9	66.6	0.0	2.5			153.1	152.5	0.46
CCV24054	CV-24054	10/28/2025 10:20:00 AM					3710				
CCV24055	CV-24055	10/13/2025 8:52:02 AM	10.2	77.7	0.0	12.1			124.4	124.6	0.13
CCV24055	CV-24055	10/13/2025 9:50:00 AM					1200				
CCV24055	CV-24055	10/13/2025 9:50:00 AM						100000			
CCV24055	CV-24055	10/20/2025 9:30:10 AM	13.7	78.0	0.8	7.6			129.9	129.5	0.18
CCV24056	CV-24056	10/1/2025 2:01:19 PM	32.9	63.8	0.1	3.2			162.2	161.4	0.52
CCV24056	CV-24056	10/1/2025 2:05:00 PM					2390				
CCV24056	CV-24056	10/8/2025 8:58:38 AM	33.4	57.6	0.2	8.8			154.8	154.6	0.58
CCV24056	CV-24056	10/8/2025 9:00:00 AM					1050				
CCV24056	CV-24056	10/8/2025 9:00:00 AM						40600			
CCV24056	CV-24056	10/15/2025 9:38:54 AM	37.8	62.2	0.0	0.0			152.2	152.2	0.61
CCV24056	CV-24056	10/15/2025 9:42:00 AM					795				
CCV24056	CV-24056	10/22/2025 9:40:45 AM	32.5	63.9	0.0	3.6			151.7	151.7	0.51
CCV24056	CV-24056	10/22/2025 9:42:00 AM					1310				
CCV24056	CV-24056	10/30/2025 9:31:07 AM	46.3	53.7	0.0	0.0			135.5	136.1	0.86
CCV24057	CV-24057	10/2/2025 10:50:15 AM	44.0	48.6	0.0	7.4			122.7	122.1	0.91
CCV24057	CV-24057	10/23/2025 9:46:53 AM	46.6	49.1	0.0	4.3			117.8	117.4	0.95
CCV24058	CV-24058	10/2/2025 10:54:11 AM	12.3	12.5	14.9	60.3			90.3	90.4	0.98
CCV24058	CV-24058	10/17/2025 1:44:26 PM	51.1	41.0	0.3	7.6			96.3	94.6	1.25
CCV24060	CV-24060	10/2/2025 11:06:15 AM	9.5	73.7	1.9	14.9			99.9	99.8	0.13
CCV24061	CV-24061	10/1/2025 1:57:26 PM	45.5	50.4	0.2	3.9			99.3	99.6	0.90
CCV24061	CV-24061	10/17/2025 10:51:36 AM	48.6	47.8	0.1	3.5			97.2	97.2	1.02
CCV24062	CV-24062	10/1/2025 9:05:17 AM	38.9	58.6	0.0	2.5			148.0	147.4	0.66
CCV24062	CV-24062	10/1/2025 9:07:00 AM					630				
CCV24062	CV-24062	10/9/2025 9:50:42 AM	18.1	75.6	0.0	6.3			149.5	153.2	0.24
CCV24062	CV-24062	10/9/2025 9:53:00 AM					718				

Chiquita Canyon Landfill - Well Data - 10/01/2025 to 10/31/2025

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	10/9/2025 9:53:00 AM						34100			
CCV24062	CV-24062	10/9/2025 9:55:00 AM						46000			
CCV24062	CV-24062	10/9/2025 9:55:00 AM					490				
CCV24062	CV-24062	10/16/2025 9:53:00 AM	48.4	51.3	0.3	0.0			148.8	146.8	0.94
CCV24062	CV-24062	10/16/2025 9:58:00 AM					480				
CCV24062	CV-24062	10/17/2025 10:45:39 AM	39.3	53.3	0.9	6.5			140.1	141.9	0.74
CCV24062	CV-24062	10/17/2025 10:46:29 AM	38.7	52.5	0.7	8.1			140.5	140.4	0.74
CCV24063	CV-24063	10/9/2025 10:00:00 AM						130000			
CCV24063	CV-24063	10/9/2025 10:00:00 AM					2400				
CCV24064	CV-24064	10/13/2025 10:10:00 AM					2400				
CCV24064	CV-24064	10/13/2025 10:10:00 AM						130000			
CCV24065	CV-24065-TP17	10/7/2025 10:39:13 AM	26.7	65.8	0.0	6.3		1.2	122.3	122.5	0.41
CCV24065	CV-24065-TP17	10/13/2025 8:56:44 AM	18.3	81.5	0.0	0.2			110.4	111.6	0.22
CCV24065	CV-24065-TP17	10/13/2025 9:45:00 AM					360				
CCV24065	CV-24065-TP17	10/13/2025 9:45:00 AM						12000			
CCV24065	CV-24065-TP17	10/17/2025 9:56:36 AM	25.8	73.7	0.5	0.0			108.4	108.3	0.35
CCV24066	CV-24066	10/1/2025 10:41:25 AM	26.8	70.2	0.0	3.0			106.4	106.6	0.38
CCV24066	CV-24066	10/8/2025 9:10:00 AM					750				
CCV24066	CV-24066	10/8/2025 9:10:00 AM						56000			
CCV24066	CV-24066	10/8/2025 2:20:20 PM	17.9	77.5	0.2	4.4			116.2	118.8	0.23
CCV24066	CV-24066	10/8/2025 2:22:23 PM	22.0	74.9	0.0	3.1			119.9	119.8	0.29
CCV24066	CV-24066	10/21/2025 8:33:40 AM	30.6	60.6	0.0	8.8			99.1	100.9	0.50
CCV24066	CV-24066	10/31/2025 3:04:14 PM	31.7	59.3	0.0	9.0			118.9	119.7	0.53
CCV24066	CV-24066	10/31/2025 3:09:25 PM	27.6	65.5	0.0	6.9			120.4	120.5	0.42
CCV24067	CV-24067	10/8/2025 8:53:33 AM	1.8	84.6	0.8	12.8			117.7	115.7	0.02
CCV24067	CV-24067	10/23/2025 9:39:40 AM	1.4	83.5	0.2	14.9			119.7	119.7	0.02
CCV24068	CV-24068	10/2/2025 10:50:45 AM	14.9	76.9	0.0	8.2			121.8	121.2	0.19
CCV24068	CV-24068	10/17/2025 1:55:20 PM	11.4	76.6	0.1	11.9			89.6	95.3	0.15
CCV24068	CV-24068	10/17/2025 1:57:02 PM	14.0	76.5	0.1	9.4			117.3	114.0	0.18

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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
CCV24069	CV-24069	10/2/2025 10:57:46 AM	48.1	44.0	0.4	7.5			103.1	104.8	1.09
CCV24069	CV-24069	10/9/2025 9:30:00 AM						16000			
CCV24069	CV-24069	10/9/2025 9:30:00 AM					100				
CCV24070	CV-24070	10/9/2025 9:25:00 AM						58000			
CCV24070	CV-24070	10/9/2025 9:25:00 AM					410				
CCV24071	CV-24071	10/2/2025 11:09:51 AM	45.8	54.2	0.0	0.0			127.2	127.2	0.85
CCV24071	CV-24071	10/9/2025 9:45:00 AM						27000			
CCV24071	CV-24071	10/9/2025 9:45:00 AM					180				
CCV24071	CV-24071	10/17/2025 1:34:32 PM	45.1	51.3	0.4	3.2			124.6	124.7	0.88
CCV24072	CV-24072	10/13/2025 9:54:46 AM	42.3	57.7	0.0	0.0			101.3	99.8	0.73
CCV24072	CV-24072	10/23/2025 12:14:18 PM	40.5	56.4	0.0	3.1			90.0	102.3	0.72
CCV24072	CV-24072	10/23/2025 12:16:20 PM	36.1	61.8	0.0	2.1			103.9	103.9	0.58
CCV24073	CV-24073-TP13	10/1/2025 2:03:21 PM	26.6	66.2	0.0	7.2			138.2	139.1	0.40
CCV24073	CV-24073-TP13	10/1/2025 2:03:59 PM	25.7	66.4	0.0	7.9			137.0	137.4	0.39
CCV24074	CV-24074	10/1/2025 2:07:44 PM	8.0	80.3	0.0	11.7			119.2	118.6	0.10
CCV24076	CV-24076	10/31/2025 1:47:25 PM	11.4	68.2	3.9	16.5			153.5	159.3	0.17
CCV24076	CV-24076	10/31/2025 2:38:05 PM	14.4	71.9	0.0	13.7			159.5	161.6	0.20
CCV24077	CV-24077	10/1/2025 10:37:18 AM	2.6	84.7	0.2	12.5			122.2	122.6	0.03
CCV24077	CV-24077	10/21/2025 8:10:37 AM	8.5	77.8	1.0	12.7			116.6	112.8	0.11
CCV24078	CV-24078	10/8/2025 8:59:25 AM	37.2	60.6	0.0	2.2			125.1	125.3	0.61
CCV24078	CV-24078	10/21/2025 8:15:21 AM	35.5	61.3	0.0	3.2			72.4	71.7	0.58
CCV24079	CV-24079-TP8	10/1/2025 1:24:36 PM	21.2	73.8	0.2	4.8			148.1	148.5	0.29
CCV24079	CV-24079-TP8	10/1/2025 1:28:00 PM					1300				
CCV24079	CV-24079-TP8	10/8/2025 11:05:43 AM	20.6	71.0	0.0	8.4			148.0	148.7	0.29
CCV24079	CV-24079-TP8	10/8/2025 11:08:00 AM					1590				
CCV24079	CV-24079-TP8	10/8/2025 11:08:00 AM						53300			
CCV24079	CV-24079-TP8	10/15/2025 1:55:16 PM	29.2	70.8	0.0	0.0			148.9	149.0	0.41
CCV24079	CV-24079-TP8	10/15/2025 1:58:00 PM					1580				
CCV24079	CV-24079-TP8	10/22/2025 2:01:47 PM	28.4	71.6	0.0	0.0			149.3	148.0	0.40

Chiquita Canyon Landfill - Well Data - 10/01/2025 to 10/31/2025

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	10/22/2025 2:02:00 PM					1700				
CCV24079	CV-24079-TP8	10/28/2025 1:55:00 PM					1220				
CCV24079	CV-24079-TP8	10/28/2025 1:55:57 PM	21.1	72.8	0.0	6.1			146.2	146.7	0.29
CCV24080	CV-24080	10/2/2025 10:45:29 AM	43.3	54.4	0.0	2.3			118.3	118.1	0.80
CCV24081	CV-24081-TP10	10/2/2025 10:24:19 AM	46.0	53.0	0.0	1.0			116.1	116.9	0.87
CCV24081	CV-24081-TP10	10/21/2025 1:23:28 PM	45.6	54.0	0.1	0.3			115.4	115.6	0.84
CCV24082	CV-24082	10/2/2025 10:21:10 AM	40.0	56.7	0.2	3.1			122.3	123.0	0.71
CCV24083	CV-24083	10/2/2025 11:02:18 AM	45.3	50.8	0.2	3.7			129.3	129.5	0.89
CCV24083	CV-24083	10/17/2025 10:56:57 AM	46.4	51.0	0.0	2.6			125.3	126.0	0.91
CCV24084	CV-24084-TP11	10/1/2025 9:27:20 AM	5.4	83.8	0.0	10.8			169.0	169.0	0.06
CCV24084	CV-24084-TP11	10/1/2025 9:32:00 AM					1530				
CCV24084	CV-24084-TP11	10/8/2025 11:27:48 AM	6.0	82.7	0.0	11.3			169.1	169.5	0.07
CCV24084	CV-24084-TP11	10/8/2025 11:30:00 AM					2640				
CCV24084	CV-24084-TP11	10/8/2025 11:30:00 AM						88800			
CCV24084	CV-24084-TP11	10/16/2025 10:05:58 AM	15.8	74.3	0.8	9.1			170.1	170.4	0.21
CCV24084	CV-24084-TP11	10/16/2025 10:18:00 AM					3380				
CCV24084	CV-24084-TP11	10/17/2025 11:08:54 AM	6.5	85.6	0.2	7.7			169.7	169.8	0.08
CCV24084	CV-24084-TP11	10/22/2025 2:08:30 PM	17.9	82.1	0.0	0.0			170.5	170.7	0.22
CCV24084	CV-24084-TP11	10/22/2025 2:10:00 PM					4190				
CCV24084	CV-24084-TP11	10/28/2025 2:04:04 PM	6.1	81.0	0.0	12.9			170.5	170.9	0.08
CCV24084	CV-24084-TP11	10/28/2025 2:05:00 PM					4050				
CCV24085	CV-24085	10/2/2025 8:28:20 AM	27.1	32.6	0.8	39.5			121.7	121.4	0.83
CCV24085	CV-24085	10/17/2025 11:08:15 AM	27.0	35.6	0.5	36.9			121.9	121.6	0.76
CCV24086	CV-24086	10/2/2025 10:34:27 AM	46.1	50.5	0.0	3.4			113.0	113.0	0.91
CCV24086	CV-24086	10/17/2025 11:12:56 AM	48.7	51.3	0.0	0.0			110.4	110.5	0.95
CCV24087	CV-24087	10/2/2025 2:52:02 PM	41.5	43.5	0.3	14.7			113.7	113.8	0.95
CCV24087	CV-24087	10/17/2025 10:15:03 AM	47.7	49.8	0.1	2.4			115.5	115.7	0.96
CCV24088	CV-24088	10/2/2025 9:56:54 AM	42.5	57.4	0.0	0.1			115.4	115.7	0.74
CCV24088	CV-24088	10/17/2025 11:17:03 AM	43.0	56.9	0.1	0.0			117.2	117.4	0.76

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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
CCV24088	CV-24088	10/31/2025 2:48:28 PM	37.9	62.1	0.0	0.0			125.4	125.0	0.61
CCV24088	CV-24088	10/31/2025 2:49:59 PM	40.0	58.1	0.0	1.9			124.4	124.2	0.69
CCV24089	CV-24089	10/1/2025 2:24:05 PM	45.6	54.1	0.0	0.3			100.0	100.2	0.84
CCV24089	CV-24089	10/17/2025 10:58:05 AM	33.7	40.8	4.8	20.7			86.7	86.7	0.83
CCV24090	CV-24090	10/2/2025 2:31:25 PM	35.4	38.7	0.2	25.7			104.3	104.1	0.91
CCV24090	CV-24090	10/17/2025 10:43:54 AM	36.6	43.9	0.0	19.5			103.2	103.4	0.83
CCV24091	CV-24091	10/2/2025 3:19:13 PM	51.3	46.0	0.0	2.7			126.8	126.8	1.12
CCV24091	CV-24091	10/17/2025 9:17:23 AM	48.4	47.0	0.0	4.6			123.2	123.5	1.03
CCV24092	CV-24092	10/3/2025 2:07:35 PM	50.5	42.4	0.0	7.1			115.6	115.6	1.19
CCV24093	CV-24093	10/2/2025 8:59:58 AM	49.6	50.4	0.0	0.0			121.6	122.2	0.98
CCV24093	CV-24093	10/21/2025 3:09:49 PM	46.7	53.3	0.0	0.0			121.4	121.7	0.88
CCV24093	CV-24093	10/21/2025 3:12:59 PM	45.3	54.7	0.0	0.0			121.7	121.7	0.83
CCV24095	CV-24095	10/1/2025 11:03:36 AM	8.6	80.4	0.0	11.0			124.5	124.6	0.11
CCV24095	CV-24095	10/2/2025 9:50:00 AM					4400				
CCV24095	CV-24095	10/2/2025 9:50:00 AM						140000			
CCV24095	CV-24095	10/20/2025 1:57:37 PM	5.9	65.5	3.1	25.5			135.0	135.0	0.09
CCV24095	CV-24095	10/24/2025 1:01:14 PM	6.1	68.6	1.7	23.6			143.6	141.1	0.09
CCV24095	CV-24095	10/24/2025 1:06:21 PM	6.9	74.9	0.2	18.0			134.8	136.0	0.09
CCV24096	CV-24096	10/8/2025 11:25:02 AM	36.0	51.3	2.1	10.6			105.4	105.8	0.70
CCV24096	CV-24096	10/20/2025 1:52:31 PM	41.8	53.9	0.2	4.1			107.3	107.0	0.78
CCV24097	CV-24097	10/7/2025 1:27:18 PM	36.1	61.6	0.0	2.3			92.4	94.8	0.59
CCV24097	CV-24097	10/20/2025 10:45:36 AM	49.4	42.4	1.3	6.9			89.5	91.9	1.17
CCV24098	CV-24098	10/7/2025 11:08:07 AM	32.8	66.5	0.1	0.6			95.4	96.9	0.49
CCV24098	CV-24098	10/20/2025 10:29:46 AM	33.4	65.2	0.0	1.4			75.6	80.1	0.51
CCV24099	CV-24099	10/7/2025 11:02:01 AM	13.4	78.7	0.8	7.1			98.3	97.5	0.17
CCV24099	CV-24099	10/20/2025 10:12:31 AM	11.4	85.0	0.4	3.2			88.8	90.4	0.13
CCV24100	CV-24100	10/2/2025 9:30:00 AM					31				
CCV24100	CV-24100	10/2/2025 9:30:00 AM						3600			
CCV24100	CV-24100	10/7/2025 10:26:13 AM	27.0	68.6	0.0	4.4			132.3	131.1	0.39

Chiquita Canyon Landfill - Well Data - 10/01/2025 to 10/31/2025

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
CCV24100	CV-24100	10/7/2025 10:28:10 AM	26.1	69.4	0.0	4.5			130.7	130.4	0.38
CCV24100	CV-24100	10/20/2025 8:58:19 AM	27.6	67.7	0.1	4.6			121.7	117.5	0.41
CCV24101	CV-24101	10/2/2025 9:25:00 AM					62				
CCV24101	CV-24101	10/2/2025 9:25:00 AM						4300			
CCV24101	CV-24101	10/7/2025 10:18:15 AM	14.4	36.1	2.7	46.8			109.1	109.3	0.40
CCV24101	CV-24101	10/20/2025 8:45:09 AM	10.3	26.8	5.9	57.0			109.0	92.5	0.38
CCV24101	CV-24101	10/20/2025 8:47:03 AM	10.5	27.2	5.8	56.5			102.7	102.9	0.39
CCV24101	CV-24101	10/21/2025 2:12:34 PM	14.9	28.0	3.2	53.9			114.4	111.3	0.53
CCV24101	CV-24101	10/21/2025 2:14:11 PM	40.0	53.5	0.6	5.9			111.2	111.2	0.75
CCV24102	CV-24102	10/1/2025 10:23:09 AM	31.2	36.8	0.0	32.0			108.9	109.3	0.85
CCV24102	CV-24102	10/19/2025 11:46:55 AM	52.2	43.1	0.3	4.5			102.7	102.5	1.21
CCV24103	CV-24103	10/1/2025 11:41:34 AM	45.2	52.7	0.0	2.1			113.5	113.5	0.86
CCV24103	CV-24103	10/17/2025 8:20:35 AM	41.9	51.9	0.1	6.1			109.6	109.5	0.81
CCV24104	CV-24104	10/1/2025 11:57:09 AM	49.4	49.1	0.0	1.5			112.3	105.7	1.01
CCV24104	CV-24104	10/17/2025 8:50:29 AM	46.3	48.8	0.0	4.9			102.4	101.6	0.95
CCV24105	CV-24105	10/1/2025 2:43:30 PM	44.9	51.5	0.0	3.6			106.8	107.3	0.87
CCV24105	CV-24105	10/17/2025 8:58:41 AM	38.6	49.6	0.0	11.8			103.9	103.9	0.78
CCV24106	CV-24106	10/2/2025 12:45:38 PM	36.4	37.6	0.0	26.0			126.1	123.9	0.97
CCV24106	CV-24106	10/20/2025 3:40:33 PM	43.4	38.3	0.1	18.2			121.5	121.5	1.13
CCV24107	CV-24107	10/8/2025 9:19:53 AM	40.7	47.4	0.2	11.7			127.3	127.5	0.86
CCV24107	CV-24107	10/10/2025 2:16:41 PM	44.6	51.1	0.0	4.3			126.4	127.2	0.87
CCV24108	CV-24108	10/3/2025 10:02:56 AM	44.1	39.8	2.8	13.3			126.1	126.1	1.11
CCV24109	CV-24109	10/3/2025 10:20:21 AM	29.1	35.4	2.9	32.6			102.2	102.6	0.82
CCV24110	CV-24110	10/8/2025 10:14:03 AM	47.3	51.2	0.0	1.5			123.2	123.3	0.92
CCV24110	CV-24110	10/21/2025 12:57:31 PM	42.4	57.4	0.2	0.0			123.8	123.9	0.74
CCV24111	CV-24111	10/3/2025 8:38:04 AM	48.4	51.5	0.0	0.1			112.5	112.8	0.94
CCV24112	CV-24112	10/1/2025 9:49:43 AM	45.7	40.7	0.0	13.6			128.4	128.5	1.12
CCV24113	CV-24113	10/6/2025 2:45:46 PM	13.2	10.8	15.6	60.4			89.4	88.3	1.22
CCV24113	CV-24113	10/6/2025 2:49:33 PM	40.4	37.4	3.5	18.7			88.3	88.1	1.08

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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
CCV24114	CV-24114	10/8/2025 10:39:58 AM	51.8	39.9	0.6	7.7			119.4	119.4	1.30
CCV24115	CV-24115	10/2/2025 12:05:26 PM	53.2	37.6	0.4	8.8			97.6	103.5	1.41
CCV24115	CV-24115	10/20/2025 2:41:20 PM	23.7	22.6	4.8	48.9			95.9	94.1	1.05
CCV24116	CV-24116	10/2/2025 2:28:56 PM	34.7	34.4	1.8	29.1			118.8	118.5	1.01
CCV24116	CV-24116	10/20/2025 9:24:03 AM	39.7	36.6	0.7	23.0			116.6	115.8	1.08
CCV24117	CV-24117	10/2/2025 2:54:25 PM	37.2	40.4	0.0	22.4			104.8	104.9	0.92
CCV24118	CV-24118	10/3/2025 11:02:29 AM	9.0	78.3	0.0	12.7			152.8	152.4	0.11
CCV24118	CV-24118	10/3/2025 11:03:28 AM	8.7	79.2	0.0	12.1			152.0	152.0	0.11
CCV24118	CV-24118	10/9/2025 9:06:00 AM						78500			
CCV24118	CV-24118	10/9/2025 9:06:00 AM					1680				
CCV24118	CV-24118	10/9/2025 9:06:22 AM	10.2	76.5	0.0	13.3			152.1	152.7	0.13
CCV24118	CV-24118	10/15/2025 2:18:25 PM	30.9	58.5	0.8	9.8			146.5	146.8	0.53
CCV24118	CV-24118	10/15/2025 2:20:00 PM					1980				
CCV24118	CV-24118	10/28/2025 2:45:00 PM					1580				
CCV24118	CV-24118	10/28/2025 2:47:22 PM	13.7	73.3	0.0	13.0			150.9	150.8	0.19
CCV24119	CV-24119	10/10/2025 2:04:53 PM	45.4	49.4	0.0	5.2			141.2	141.4	0.92
CCV24120	CV-24120	10/7/2025 10:30:54 AM	0.6	14.2	16.8	68.5			90.0	89.9	0.04
CCV24120	CV-24120	10/7/2025 10:33:18 AM	0.3	5.8	18.9	74.9			89.6	89.6	0.05
CCV24120	CV-24120	10/13/2025 9:25:00 AM					1100				
CCV24120	CV-24120	10/13/2025 9:25:00 AM						63000			
CCV24120	CV-24120	10/16/2025 12:41:12 PM	3.8	46.1	7.8	42.3			82.4	85.3	0.08
CCV24121	CV-24121	10/7/2025 10:16:31 AM	25.4	71.9	0.2	2.5			120.8	120.2	0.35
CCV24121	CV-24121	10/7/2025 10:30:00 AM					120				
CCV24121	CV-24121	10/7/2025 10:30:00 AM						6500			
CCV24121	CV-24121	10/20/2025 8:53:57 AM	24.7	64.8	2.5	8.0			119.0	118.9	0.38
CCV24122	CV-24122	10/7/2025 10:20:00 AM					0				
CCV24122	CV-24122	10/7/2025 10:20:00 AM						4600			
CCV24122	CV-24122	10/8/2025 8:40:29 AM	50.6	43.3	0.6	5.5			116.6	116.5	1.17
CCV24122	CV-24122	10/16/2025 12:15:13 PM	51.8	44.0	0.6	3.6			117.5	117.7	1.18

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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
CCV24123	CV-24123	10/9/2025 1:08:02 PM	49.3	46.1	0.0	4.6			116.3	116.3	1.07
CCV24124	CV-24124	10/10/2025 12:47:44 PM	13.7	72.0	0.6	13.7			123.1	122.9	0.19
CCV24125	CV-24125-TP20	10/7/2025 10:10:00 AM					26				
CCV24125	CV-24125-TP20	10/7/2025 10:10:00 AM						4000			
CCV24125	CV-24125-TP20	10/10/2025 1:22:41 PM	38.1	52.9	0.7	8.3			115.2	111.4	0.72
CCV24126	CV-24126	10/2/2025 1:28:28 PM	0.9	78.6	1.1	19.5			182.8	182.7	0.01
CCV24126	CV-24126	10/2/2025 1:29:38 PM	0.8	83.5	0.1	15.6			182.8	182.4	0.01
CCV24126	CV-24126	10/2/2025 1:45:00 PM					5260				
CCV24126	CV-24126	10/2/2025 2:20:01 PM	1.8	82.7	0.3	15.2			183.7	181.5	0.02
CCV24126	CV-24126	10/2/2025 2:20:52 PM	1.7	83.3	0.0	15.0			180.3	178.9	0.02
CCV24126	CV-24126	10/6/2025 1:48:13 PM	3.6	77.4	0.0	19.0			179.8	184.0	0.05
CCV24126	CV-24126	10/6/2025 1:50:00 PM						151500			
CCV24126	CV-24126	10/6/2025 1:50:00 PM					7290				
CCV24126	CV-24126	10/15/2025 8:40:00 AM					3510				
CCV24126	CV-24126	10/15/2025 8:40:03 AM	2.0	78.0	0.0	20.0			185.1	185.1	0.03
CCV24126	CV-24126	10/20/2025 2:30:00 PM					5010				
CCV24126	CV-24126	10/20/2025 2:30:20 PM	3.8	78.3	0.1	17.8			186.0	185.2	0.05
CCV24126	CV-24126	10/27/2025 7:49:28 AM	1.2	84.4	0.0	14.4			185.6	184.9	0.01
CCV24126	CV-24126	10/27/2025 7:50:00 AM					5065				
CCV24126	CV-24126	10/31/2025 1:12:26 PM	4.9	80.2	0.0	14.9			184.1	179.9	0.06
CCV24127	CV-24127	10/7/2025 10:40:00 AM					660				
CCV24127	CV-24127	10/7/2025 10:40:00 AM						54000			
CCV24127	CV-24127	10/13/2025 8:37:33 AM	22.4	65.6	0.0	12.0			108.3	109.4	0.34
CCV24127	CV-24127	10/31/2025 1:16:50 PM	1.0	82.8	0.0	16.2			177.7	178.0	0.01
CCV24128	CV-24128	10/2/2025 10:58:20 AM	41.0	48.3	0.4	10.3			125.1	125.4	0.85
CCV24128	CV-24128	10/7/2025 10:05:00 AM					49				
CCV24128	CV-24128	10/7/2025 10:05:00 AM						8300			
CCV24129	CV-24129	10/13/2025 8:21:49 AM	0.0	0.0	22.4	77.6			124.5	115.5	
CCV24129	CV-24129	10/13/2025 8:24:49 AM	1.8	4.2	20.4	73.6			110.1	109.6	0.43

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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
CCV24130	CV-24130	10/10/2025 1:13:06 PM	24.8	66.5	0.0	8.7			124.8	124.4	0.37
CCV24131	CV-24131	10/13/2025 2:03:16 PM	0.0	0.3	21.2	78.5			83.5	86.7	0.00
CCV24131	CV-24131	10/13/2025 2:04:42 PM	7.7	27.0	10.8	54.5			102.7	103.7	0.29
CCV24132	CV-24132	10/7/2025 11:12:25 AM	51.8	42.6	0.0	5.6			128.1	128.4	1.22
CCV24133	CV-24133	10/7/2025 1:35:51 PM	38.9	36.9	0.3	23.9			119.1	119.1	1.05
CCV24134	CV-24134-TP19	10/2/2025 1:23:40 PM	38.2	56.3	0.0	5.5			127.5	127.9	0.68
CCV24135	CV-24135	10/2/2025 1:43:19 PM	20.0	67.0	0.0	13.0			149.7	149.5	0.30
CCV24135	CV-24135	10/6/2025 2:29:25 PM	23.8	68.2	0.0	8.0			150.5	150.4	0.35
CCV24135	CV-24135	10/6/2025 2:30:26 PM	26.6	68.3	0.0	5.1			150.4	150.3	0.39
CCV24135	CV-24135	10/6/2025 2:32:00 PM					709				
CCV24135	CV-24135	10/6/2025 2:32:00 PM						126300			
CCV24135	CV-24135	10/15/2025 8:30:34 AM	24.2	63.4	0.0	12.4			149.4	148.2	0.38
CCV24135	CV-24135	10/15/2025 8:35:00 AM					828				
CCV24135	CV-24135	10/20/2025 11:16:09 AM	19.1	69.7	0.0	11.2			152.3	152.3	0.27
CCV24135	CV-24135	10/20/2025 11:20:08 AM	21.8	71.1	0.0	7.1			152.2	152.1	0.31
CCV24135	CV-24135	10/20/2025 11:22:00 AM					623				
CCV24135	CV-24135	10/27/2025 7:41:53 AM	28.6	71.4	0.0	0.0			138.7	138.5	0.40
CCV24136	CV-24136	10/2/2025 2:26:48 PM	36.1	48.5	0.0	15.4			123.2	123.7	0.74
CCV24136	CV-24136	10/17/2025 3:42:33 PM	18.7	29.1	1.1	48.6		2.5	123.5	125.0	0.64
CCV24136	CV-24136	10/17/2025 3:44:24 PM	21.2	43.4	0.9	20.8		13.7	128.6	128.7	0.49
CCV24137	CV-24137	10/3/2025 10:55:37 AM	41.1	46.0	0.0	12.9			88.7	83.7	0.89
CCV24138	CV-24138	10/1/2025 9:35:00 AM					970				
CCV24138	CV-24138	10/1/2025 9:35:00 AM						190000			
CCV24138	CV-24138	10/7/2025 1:46:39 PM	0.2	9.0	19.8	71.0			95.5	97.8	0.02
CCV24138	CV-24138	10/7/2025 1:48:10 PM	0.2	3.3	20.3	76.2			98.6	98.7	0.06
CCV24138	CV-24138	10/8/2025 2:06:30 PM	0.5	5.3	18.5	75.7			105.2	104.7	0.09
CCV24138	CV-24138	10/8/2025 2:08:04 PM	0.4	5.3	18.5	75.8			105.2	105.0	0.08
CCV24138	CV-24138	10/20/2025 2:11:41 PM	0.0	1.7	20.8	77.5			97.5	98.7	0.00
CCV24139	CV-24139	10/1/2025 9:30:00 AM					84				

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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
CCV24139	CV-24139	10/1/2025 9:30:00 AM						19000			
CCV24139	CV-24139	10/7/2025 1:58:23 PM	0.1	2.9	19.8	77.2			117.4	117.3	0.03
CCV24139	CV-24139	10/7/2025 2:00:13 PM	0.1	2.8	19.8	77.3			117.5	117.6	0.04
CCV24139	CV-24139	10/20/2025 2:17:40 PM	1.4	36.7	4.2	57.7			108.2	105.8	0.04
CCV24140	CV-24140	10/1/2025 9:25:00 AM					1000				
CCV24140	CV-24140	10/1/2025 9:25:00 AM						180000			
CCV24140	CV-24140	10/1/2025 10:52:00 AM					2410				
CCV24140	CV-24140	10/2/2025 10:32:28 AM	3.3	76.9	0.0	19.8			165.8	164.0	0.04
CCV24140	CV-24140	10/8/2025 1:57:12 PM	3.9	77.2	0.2	18.7			160.7	158.2	0.05
CCV24140	CV-24140	10/8/2025 2:00:00 PM					1720				
CCV24140	CV-24140	10/8/2025 2:00:00 PM						158900			
CCV24140	CV-24140	10/15/2025 11:18:00 AM					1790				
CCV24140	CV-24140	10/15/2025 11:26:47 AM	13.2	75.1	0.0	11.7			165.7	172.5	0.18
CCV24140	CV-24140	10/22/2025 11:16:31 AM	20.8	45.1	7.4	26.7			147.2	145.0	0.46
CCV24140	CV-24140	10/22/2025 11:17:55 AM	20.5	51.0	6.2	22.3			145.2	147.4	0.40
CCV24140	CV-24140	10/22/2025 11:18:00 AM					1350				
CCV24140	CV-24140	10/22/2025 11:23:23 AM	15.2	21.0	9.6	54.2			145.0	147.3	0.72
CCV24140	CV-24140	10/30/2025 9:07:43 AM	6.6	47.8	8.2	37.4			109.4	111.6	0.14
CCV24140	CV-24140	10/30/2025 9:08:47 AM	6.1	46.0	8.1	39.8			111.5	111.3	0.13
CCV24141	CV-24141	10/2/2025 10:00:00 AM					340				
CCV24141	CV-24141	10/2/2025 10:00:00 AM						13000			
CCV24141	CV-24141	10/7/2025 2:21:12 PM	54.1	43.6	0.4	1.9			101.6	101.8	1.24
CCV24141	CV-24141	10/21/2025 10:22:39 AM	38.4	35.5	2.9	23.2			84.8	84.6	1.08
CCV24142	CV-24142	10/1/2025 10:00:00 AM					1700				
CCV24142	CV-24142	10/1/2025 10:00:00 AM						210000			
CCV24142	CV-24142	10/7/2025 1:38:34 PM	3.1	55.9	5.7	35.3			139.3	140.7	0.06
CCV24142	CV-24142	10/8/2025 2:19:24 PM	8.7	62.4	2.8	26.1			133.3	133.2	0.14
CCV24142	CV-24142	10/22/2025 11:14:33 AM	26.5	73.5	0.0	0.0			170.8	172.2	0.36
CCV24142	CV-24142	10/22/2025 11:16:30 AM	27.0	73.0	0.0	0.0			173.5	173.7	0.37

Chiquita Canyon Landfill - Well Data - 10/01/2025 to 10/31/2025

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	10/22/2025 11:28:00 AM					3850				
CCV24142	CV-24142	10/30/2025 9:13:54 AM	14.4	73.3	0.0	12.3			162.0	162.2	0.20
CCV24142	CV-24142	10/30/2025 9:15:00 AM					4100				
CCV24143	CV-24143	10/6/2025 10:30:00 AM					540				
CCV24143	CV-24143	10/6/2025 10:30:00 AM						64000			
CCV24143	CV-24143	10/7/2025 2:12:17 PM	0.5	18.7	15.6	65.2			103.2	103.2	0.03
CCV24143	CV-24143	10/7/2025 2:13:44 PM	0.5	18.7	15.5	65.3			103.4	103.5	0.03
CCV24143	CV-24143	10/20/2025 2:24:13 PM	2.4	78.4	0.1	19.1			135.0	133.8	0.03
CCV24143	CV-24143	10/20/2025 2:26:01 PM	2.5	82.0	0.0	15.5			132.3	132.0	0.03
CCV24144	CV-24144	10/7/2025 1:16:15 PM	57.9	36.5	0.3	5.3			95.1	95.2	1.59
CCV24144	CV-24144	10/20/2025 10:33:34 AM	54.9	42.9	0.2	2.0			95.6	95.8	1.28
CCV24144	CV-24144	10/20/2025 2:30:24 PM	28.5	43.1	3.9	24.5			105.0	105.0	0.66
CCV24145	CV-24145	10/7/2025 8:46:10 AM	4.9	76.7	0.4	18.0			185.8	185.8	0.06
CCV24145	CV-24145	10/7/2025 8:48:00 AM					1870				
CCV24145	CV-24145	10/7/2025 8:48:00 AM						145200			
CCV24145	CV-24145	10/13/2025 1:55:52 PM	13.6	75.2	0.0	11.2			181.2	181.9	0.18
CCV24145	CV-24145	10/13/2025 1:57:00 PM					1940				
CCV24145	CV-24145	10/16/2025 9:21:20 AM	17.1	72.9	0.0	10.0			182.0	182.3	0.23
CCV24145	CV-24145	10/20/2025 1:53:37 PM	22.5	73.8	0.0	3.7			177.2	176.4	0.30
CCV24145	CV-24145	10/20/2025 1:55:00 PM					1700				
CCV24145	CV-24145	10/27/2025 10:25:00 AM					3320				
CCV24145	CV-24145	10/27/2025 10:25:27 AM	19.5	80.5	0.0	0.0			181.3	182.1	0.24
CCV24146	CV-24146	10/1/2025 9:53:22 AM	54.1	40.8	0.2	4.9			113.7	113.6	1.33
CCV24146	CV-24146	10/15/2025 1:34:02 PM	53.0	42.0	0.0	5.0			111.5	111.5	1.26
CCV24146	CV-24146	10/16/2025 8:52:33 AM	53.5	40.2	0.6	5.7			112.5	112.4	1.33
CCV24146	CV-24146	10/16/2025 8:55:39 AM	52.2	40.8	0.5	6.6			112.5	112.5	1.28
CCV24147	CV-24147	10/1/2025 9:47:01 AM	50.9	36.4	2.7	10.0			114.7	114.6	1.40
CCV24147	CV-24147	10/16/2025 8:35:32 AM	51.7	35.4	2.6	10.3			112.1	111.9	1.46
CCV24151	CV-24151	10/2/2025 11:08:55 AM	46.7	52.2	0.0	1.1			108.7	109.3	0.89

Chiquita Canyon Landfill - Well Data - 10/01/2025 to 10/31/2025

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
CCV24151	CV-24151	10/31/2025 2:10:10 PM	37.7	60.7	0.0	1.6			118.9	119.1	0.62
CCV24151	CV-24151	10/31/2025 2:11:23 PM	39.1	57.7	0.0	3.2			119.1	119.0	0.68
CCV24152	CV-24152	10/2/2025 11:14:31 AM	33.5	63.4	0.0	3.1			117.8	117.9	0.53
CCV24154	CV-24154	10/8/2025 8:45:13 AM	40.0	59.5	0.0	0.5			113.7	118.5	0.67
CCV24154	CV-24154	10/8/2025 8:47:24 AM	38.5	61.5	0.0	0.0			119.0	119.1	0.63
CCV24154	CV-24154	10/17/2025 9:18:53 AM	38.9	57.1	1.6	2.4			117.3	117.2	0.68
CCV24154	CV-24154	10/21/2025 1:07:03 PM	34.3	65.6	0.0	0.1			114.4	114.6	0.52
CCV24156	CV-24156	10/2/2025 11:06:43 AM	41.3	58.2	0.0	0.5			119.7	119.8	0.71
CCV24156	CV-24156	10/23/2025 11:56:45 AM	40.7	56.3	0.1	2.9			105.8	121.8	0.72
CCV24156	CV-24156	10/23/2025 12:07:30 PM	42.3	54.4	0.0	3.3			122.2	122.3	0.78
CCV24157	CV-24157	10/2/2025 9:48:43 AM	52.0	46.3	0.0	1.7			112.1	112.5	1.12
CCV24159	CV-24159	10/2/2025 9:04:59 AM	48.0	48.9	0.0	3.1			111.1	111.3	0.98
CCV24159	CV-24159	10/17/2025 9:13:50 AM	50.8	44.8	1.1	3.3			112.5	112.3	1.13
CCV24160	CV-24160	10/2/2025 8:53:52 AM	52.7	45.3	0.0	2.0			118.2	118.7	1.16
CCV24160	CV-24160	10/15/2025 3:22:55 PM	50.2	49.2	0.0	0.6			119.7	119.7	1.02
CCV24160	CV-24160	10/21/2025 1:14:53 PM	47.2	52.8	0.0	0.0			122.1	122.2	0.89
CCV24160	CV-24160	10/21/2025 3:18:12 PM	46.8	53.2	0.0	0.0			120.2	119.9	0.88
CCV24161	CV-24161	10/8/2025 8:37:36 AM	33.5	54.4	1.9	10.2			106.9	106.8	0.62
CCV24162	CV-24162	10/3/2025 10:10:01 AM	42.3	36.5	4.1	17.1			82.5	82.6	1.16
CCV24163	CV-24163	10/8/2025 10:12:17 AM	37.7	62.3	0.0	0.0			120.9	121.0	0.61
CCV24164	CV-24164	10/2/2025 10:13:24 AM	21.5	78.5	0.0	0.0			127.5	127.1	0.27
CCV24165	CV-24165	10/2/2025 9:37:50 AM	44.6	54.0	0.0	1.4			102.8	104.5	0.83
CCV24165	CV-24165	10/17/2025 8:55:48 AM	39.9	59.3	0.0	0.8			108.0	108.2	0.67
CCV24165	CV-24165	10/17/2025 8:56:43 AM	40.7	58.0	0.0	1.3			107.7	107.9	0.70
CCV24166	CV-24166	10/2/2025 9:07:32 AM	54.5	45.0	0.0	0.5			104.4	105.0	1.21
CCV24166	CV-24166	10/15/2025 3:16:15 PM	55.4	43.2	0.0	1.4			106.2	106.4	1.28
CCV24166	CV-24166	10/17/2025 8:40:14 AM	54.3	43.5	0.0	2.2			105.3	104.9	1.25
CCV24167	CV-24167	10/3/2025 2:21:08 PM	45.1	37.7	0.0	17.2			114.7	114.7	1.20
CCV24167	CV-24167	10/17/2025 9:42:31 AM	43.4	40.8	0.0	15.8			113.6	112.1	1.06

Chiquita Canyon Landfill - Well Data - 10/01/2025 to 10/31/2025

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
CCV24168	CV-24168	10/2/2025 9:32:15 AM	34.4	39.9	1.5	24.2			112.6	112.8	0.86
CCV24168	CV-24168	10/17/2025 9:12:31 AM	43.8	47.0	1.6	7.6			104.0	104.3	0.93
CCV24169	CV-24169	10/2/2025 10:06:58 AM	41.6	47.7	0.0	10.7			118.1	118.5	0.87
CCV24170	CV-24170	10/2/2025 10:29:12 AM	23.7	68.2	1.7	6.4			117.7	117.5	0.35
CCV24170	CV-24170	10/17/2025 11:06:54 AM	22.9	76.4	0.0	0.7			117.2	126.5	0.30
CCV24170	CV-24170	10/17/2025 11:07:39 AM	21.9	78.1	0.0	0.0			127.7	127.8	0.28
CCV24171	CV-24171	10/3/2025 2:12:23 PM	52.6	43.2	0.0	4.2			124.2	124.3	1.22
CCV24171	CV-24171	10/15/2025 3:09:58 PM	52.5	44.4	0.0	3.1			120.8	120.9	1.18
CCV24171	CV-24171	10/17/2025 9:20:36 AM	51.4	45.6	0.0	3.0			123.5	123.5	1.13
CCV24172	CV-24172	10/2/2025 3:07:24 PM	43.6	56.4	0.0	0.0			106.9	121.7	0.77
CCV24172	CV-24172	10/2/2025 3:10:40 PM	42.9	57.1	0.0	0.0			123.3	124.4	0.75
CCV24172	CV-24172	10/21/2025 2:45:19 PM	24.6	26.3	6.8	42.3			116.5	114.7	0.94
CCV24172	CV-24172	10/21/2025 2:49:00 PM	27.2	29.2	6.5	37.1			114.1	114.1	0.93
CCV24173	CV-24173	10/2/2025 2:59:28 PM	42.9	43.5	0.0	13.6			116.3	116.3	0.99
CCV24173	CV-24173	10/17/2025 10:40:37 AM	38.8	44.5	3.2	13.5			112.2	112.5	0.87
CCV24174	CV-24174	10/2/2025 2:40:52 PM	19.7	80.3	0.0	0.0			92.9	93.0	0.25
CCV24174	CV-24174	10/17/2025 10:23:15 AM	30.5	55.7	0.0	13.8			107.1	107.3	0.55
CCV24175	CV-24175	10/6/2025 3:20:25 PM	29.8	41.0	0.0	29.2			115.2	114.4	0.73
CCV24175	CV-24175	10/21/2025 10:31:22 AM	36.0	43.4	0.0	20.6			110.9	110.4	0.83
CCV24176	CV-24176	10/2/2025 8:35:58 AM	29.8	36.2	0.0	34.0			119.7	119.7	0.82
CCV24176	CV-24176	10/17/2025 11:15:34 AM	30.6	38.6	0.0	30.8			119.4	119.7	0.79
CCV24177	CV-24177	10/1/2025 2:58:43 PM	23.1	76.9	0.0	0.0			95.9	95.9	0.30
CCV24177	CV-24177	10/24/2025 1:32:15 PM	7.2	51.0	4.1	37.7			97.7	98.0	0.14
CCV24178	CV-24178	10/2/2025 8:46:46 AM	36.8	44.5	0.2	18.5			124.5	124.5	0.83
CCV24178	CV-24178	10/17/2025 10:40:59 AM	33.6	41.8	0.1	24.5			124.8	124.8	0.80
CCV24179	CV-24179	10/2/2025 8:51:35 AM	30.3	45.0	0.0	24.7			125.0	124.9	0.67
CCV24179	CV-24179	10/19/2025 9:48:36 AM	23.7	42.1	1.2	33.1			126.5	124.4	0.56
CCV24179	CV-24179	10/19/2025 9:55:35 AM	23.9	41.0	1.1	34.1			122.0	122.0	0.58
CCV24180	CV-24180	10/2/2025 8:41:59 AM	39.4	47.2	0.6	12.8			119.7	119.4	0.83

Chiquita Canyon Landfill - Well Data - 10/01/2025 to 10/31/2025

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
CCV24180	CV-24180	10/17/2025 10:37:09 AM	36.7	40.4	0.1	22.8			123.7	124.3	0.91
CCV24183	CV-24183	10/1/2025 2:18:07 PM	50.2	49.3	0.0	0.5			102.8	102.6	1.02
CCV24183	CV-24183	10/19/2025 9:29:08 AM	39.6	42.6	2.8	15.0			112.2	97.5	0.93
CCV24184	CV-24184	10/1/2025 2:05:43 PM	46.4	51.5	0.0	2.1			129.4	129.3	0.90
CCV24184	CV-24184	10/1/2025 2:08:21 PM	46.2	51.2	0.0	2.6			131.8	132.3	0.90
CCV24184	CV-24184	10/1/2025 2:11:20 PM	45.9	50.7	0.0	3.4			133.4	133.5	0.91
CCV24184	CV-24184	10/2/2025 12:22:06 PM	20.0	21.8	10.0	48.2			130.7	130.3	0.92
CCV24184	CV-24184	10/2/2025 12:31:16 PM	22.6	25.6	8.8	43.1			130.2	130.2	0.88
CCV24184	CV-24184	10/16/2025 2:17:34 PM	42.1	52.0	0.2	5.7			104.3	119.4	0.81
CCV24184	CV-24184	10/16/2025 2:18:42 PM	41.8	49.9	0.0	8.3			114.5	114.4	0.84
CCV24184	CV-24184	10/17/2025 1:17:23 PM	46.2	51.9	0.2	1.7			128.2	128.8	0.89
CCV24185	CV-24185	10/3/2025 1:52:12 PM	43.5	45.9	0.0	10.6			122.0	121.8	0.95
CCV24185	CV-24185	10/17/2025 12:48:41 PM	43.5	41.5	0.3	14.7			117.2	117.4	1.05
CCV24186	CV-24186	10/3/2025 1:56:52 PM	49.7	46.3	0.0	4.0			122.0	128.0	1.07
CCV24186	CV-24186	10/17/2025 12:54:59 PM	40.4	40.8	0.7	18.1			129.1	129.1	0.99
CCV24187	CV-24187	10/6/2025 2:57:49 PM	44.9	46.6	0.0	8.5			114.3	114.3	0.96
CCV24187	CV-24187	10/23/2025 9:14:34 AM	36.1	39.9	0.1	23.9			109.9	109.2	0.90
CCV24188	CV-24188	10/1/2025 10:28:28 AM	40.8	39.0	0.2	20.0			116.1	116.1	1.05
CCV24188	CV-24188	10/19/2025 11:54:26 AM	39.9	37.9	0.7	21.5			117.8	117.9	1.05
CCV24188	CV-24188	10/19/2025 12:00:32 PM	40.0	38.5	0.7	20.9			117.2	117.0	1.04
CCV24189	CV-24189	10/1/2025 10:10:12 AM	49.0	43.1	0.6	7.3			114.1	114.3	1.14
CCV24189	CV-24189	10/19/2025 12:08:16 PM	31.1	32.8	2.2	33.9			115.8	115.3	0.95
CCV24189	CV-24189	10/19/2025 12:12:51 PM	31.6	31.9	2.4	34.1			114.4	113.2	0.99
CCV24190	CV-24190	10/6/2025 3:02:29 PM	50.0	43.3	0.0	6.7			120.4	120.6	1.15
CCV24190	CV-24190	10/23/2025 8:51:48 AM	52.9	43.3	0.0	3.8			119.6	119.7	1.22
CCV24192	CV-24192	10/6/2025 3:08:46 PM	50.7	41.4	0.0	7.9			115.9	115.7	1.22
CCV24192	CV-24192	10/20/2025 12:55:31 PM	50.4	42.6	0.0	7.0			119.3		1.18
CCV24192	CV-24192	10/20/2025 1:00:28 PM	50.4	43.0	0.0	6.6			118.5	118.5	1.17
CCV24193	CV-24193	10/1/2025 11:38:01 AM	53.1	45.1	0.1	1.7			112.6	112.5	1.18

Chiquita Canyon Landfill - Well Data - 10/01/2025 to 10/31/2025

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
CCV24193	CV-24193	10/15/2025 2:55:58 PM	47.7	45.6	0.0	6.7			111.9	112.0	1.05
CCV24193	CV-24193	10/17/2025 8:25:29 AM	46.4	44.8	0.0	8.8			111.2	111.2	1.04
CCV24194	CV-24194	10/1/2025 11:51:57 AM	52.2	45.9	0.0	1.9			115.9	116.3	1.14
CCV24194	CV-24194	10/15/2025 2:48:19 PM	52.8	44.8	0.0	2.4			114.6	114.7	1.18
CCV24194	CV-24194	10/17/2025 9:02:52 AM	51.2	44.3	0.0	4.5			115.0	115.1	1.16
CCV24195	CV-24195	10/1/2025 2:39:05 PM	49.2	50.0	0.0	0.8			114.8	114.8	0.98
CCV24195	CV-24195	10/16/2025 2:12:09 PM	50.5	48.4	0.0	1.1			115.7	116.2	1.04
CCV24195	CV-24195	10/17/2025 8:54:55 AM	45.8	49.7	0.0	4.5			113.2	113.4	0.92
CCV24196	CV-24196	10/1/2025 2:55:51 PM	48.8	44.8	0.0	6.4			126.8	127.0	1.09
CCV24196	CV-24196	10/20/2025 3:44:50 PM	46.2	43.3	0.0	10.5			127.2	127.2	1.07
CCV24197	CV-24197	10/2/2025 12:39:16 PM	38.8	38.7	0.1	22.4			123.4	123.4	1.00
CCV24197	CV-24197	10/20/2025 3:33:07 PM	39.6	39.7	0.1	20.6			123.0	123.1	1.00
CCV24198	CV-24198	10/1/2025 2:52:08 PM	45.0	43.6	0.0	11.4			119.2	119.3	1.03
CCV24198	CV-24198	10/16/2025 2:17:39 PM	49.2	44.3	0.0	6.5			121.0	120.9	1.11
CCV24199	CV-24199	10/1/2025 2:48:09 PM	46.7	44.1	0.0	9.2			124.6	124.8	1.06
CCV24199	CV-24199	10/16/2025 2:22:43 PM	47.8	42.1	0.0	10.1			125.9	125.9	1.14
CCV24200	CV-24200	10/6/2025 10:49:58 AM	43.8	38.6	0.2	17.4			114.3	114.6	1.13
CCV24200	CV-24200	10/20/2025 3:05:23 PM	35.8	36.7	0.0	27.5			115.3	115.5	0.98
CCV24201	CV-24201	10/6/2025 11:17:52 AM	32.6	31.5	2.6	33.3			115.8	115.3	1.03
CCV24201	CV-24201	10/20/2025 3:17:53 PM	30.1	30.0	2.9	37.0			117.0	116.1	1.00
CCV24202	CV-24202	10/6/2025 11:26:38 AM	27.9	32.5	0.0	39.6			120.1	118.9	0.86
CCV24202	CV-24202	10/16/2025 1:41:16 PM	25.6	36.3	0.1	38.0			119.3	114.8	0.71
CCV24203	CV-24203	10/2/2025 2:23:31 PM	43.9	43.8	0.0	12.3			127.3	127.3	1.00
CCV24203	CV-24203	10/20/2025 2:56:13 PM	38.8	38.4	0.0	22.8			126.3	125.8	1.01
CCV24204	CV-24204	10/2/2025 2:20:54 PM	46.4	43.2	0.0	10.4			123.3	123.3	1.07
CCV24204	CV-24204	10/20/2025 2:51:21 PM	42.6	39.3	0.1	18.0			122.8	123.0	1.08
CCV24205	CV-24205	10/2/2025 2:14:45 PM	42.4	39.2	0.0	18.4			120.0	120.0	1.08
CCV24205	CV-24205	10/20/2025 2:47:18 PM	39.8	36.8	0.1	23.3			119.6	119.7	1.08
CCV24206	CV-24206	10/6/2025 11:10:57 AM	17.2	26.8	2.9	53.1			105.3	101.9	0.64

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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
CCV24206	CV-24206	10/16/2025 1:56:36 PM	23.5	40.5	0.6	35.4			120.9	118.1	0.58
CCV24207	CV-24207	10/2/2025 9:16:08 AM	44.0	55.5	0.0	0.5			129.3	129.6	0.79
CCV24207	CV-24207	10/17/2025 8:28:20 AM	42.6	55.9	0.0	1.5			137.1	137.4	0.76
CCV24208	CV-24208	10/2/2025 2:38:01 PM	43.4	50.8	0.0	5.8			129.8	128.8	0.85
CCV24209	CV-24209	10/3/2025 2:20:28 PM	14.0	71.5	0.0	14.5			125.8	121.8	0.20
CCV24210	CV-24210	10/3/2025 9:53:18 AM	41.6	37.8	0.5	20.1			108.6	110.0	1.10
CCV24211	CV-24211	10/3/2025 2:42:53 PM	32.3	58.3	0.0	9.4			117.1	119.6	0.55
CCV24212	CV-24212	10/3/2025 2:47:09 PM	11.5	53.7	2.3	32.5			132.6	134.0	0.21
CCV24213	CV-24213	10/8/2025 9:58:34 AM	50.0	45.7	0.0	4.3			123.5	123.9	1.09
CCV24214	CV-24214	10/8/2025 10:03:42 AM	34.8	40.3	1.1	23.8			117.7	114.9	0.86
CCV24215	CV-24215	10/7/2025 1:55:06 PM	39.3	42.0	2.2	16.5			114.7	114.3	0.94
CCV24216	CV-24216	10/7/2025 2:10:34 PM	35.3	38.3	0.0	26.4			100.7	101.0	0.92
CCV24217	CV-24217	10/13/2025 1:39:28 PM	30.5	35.9	4.3	29.3			100.8	100.2	0.85
CCV24218	CV-24218	10/1/2025 9:10:26 AM	47.4	51.7	0.0	0.9			121.8	121.8	0.92
CCV24220	CV-24220	10/3/2025 9:03:23 AM	12.1	49.9	3.6	34.4			134.7	134.0	0.24
CCV24220	CV-24220	10/3/2025 9:07:30 AM	12.5	61.3	2.5	23.7			131.8	131.1	0.20
CCV24222	CV-24222	10/13/2025 2:37:06 PM	53.6	46.4	0.0	0.0			118.8	118.9	1.16
CCV24222	CV-24222	10/15/2025 1:15:18 PM	55.6	41.9	0.2	2.3			119.6	119.7	1.33
CCV24223	CV-24223	10/13/2025 2:47:01 PM	32.3	43.2	3.4	21.1			115.0	115.2	0.75
CCV24224	CV-24224	10/3/2025 9:41:12 AM	48.2	43.7	0.4	7.7			136.1	133.9	1.10
CCV24224	CV-24224	10/3/2025 9:43:17 AM	48.3	44.9	0.0	6.8			133.6	134.0	1.08
CCV24225	CV-24225	10/2/2025 2:50:45 PM	49.4	45.0	0.4	5.2			120.3	120.4	1.10
CCV24226	CV-24226	10/10/2025 2:10:50 PM	52.1	47.8	0.0	0.1			128.3	128.1	1.09
CCV24226	CV-24226	10/15/2025 1:58:43 PM	53.1	46.4	0.0	0.5			101.9	101.7	1.14
CCV24227	CV-24227	10/1/2025 10:16:21 AM	43.5	41.2	0.0	15.3			115.8	116.0	1.06
CCV24231	CV-24231	10/8/2025 10:36:12 AM	40.3	47.2	0.0	12.5			120.7	120.7	0.85
CCV24236	CV-24236	10/1/2025 9:33:28 AM	38.7	36.0	0.0	25.3			96.4	103.7	1.08
CCV24237	CV-24237	10/1/2025 9:38:04 AM	32.7	33.5	0.0	33.8			109.4	109.4	0.98
CCV24243	CV-24243	10/8/2025 10:48:48 AM	45.2	40.0	1.9	12.9			112.7	112.8	1.13

Chiquita Canyon Landfill - Well Data - 10/01/2025 to 10/31/2025

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
CCV24244	CV-24244	10/8/2025 10:43:06 AM	40.2	41.6	0.3	17.9			110.4	110.3	0.97
CCV24245	CV-24245	10/2/2025 12:52:26 PM	28.0	31.8	0.0	40.2			112.8	113.0	0.88
CCV24246	CV-24246	10/1/2025 2:01:19 PM	47.1	40.1	1.4	11.4			110.1	110.1	1.17
CCV24253	CV-24253	10/2/2025 1:02:47 PM	44.7	41.8	0.0	13.5			112.9	113.2	1.07
CCV24253	CV-24253	10/29/2025 11:07:40 AM	45.3	41.7	0.0	13.0			112.5	112.6	1.09
CHIWCV25	CV-25	10/7/2025 10:31:31 AM	35.3	37.4	0.0	27.3			92.8	87.4	0.94
CHCV2501	CV-2501	10/13/2025 10:08:43 AM	46.6	52.1	0.0	1.3			120.9	120.4	0.89
CHCV2502	CV-2502	10/1/2025 1:24:30 PM	48.2	44.1	0.3	7.4			117.8	117.8	1.09
CHCV2503	CV-2503	10/6/2025 11:00:04 AM	56.0	42.7	0.0	1.3			113.0	122.1	1.31
CHCV2503	CV-2503	10/6/2025 11:02:10 AM	55.5	43.3	0.0	1.2			122.8	122.8	1.28
CHCV2503	CV-2503	10/15/2025 9:56:41 AM	48.7	43.6	0.0	7.7			123.3	123.4	1.12
CHCV2504	CV-2504	10/8/2025 10:35:45 AM	48.0	45.2	0.0	6.8			122.1	122.1	1.06
CHCV2505	CV-2505	10/8/2025 2:31:28 PM	50.6	44.9	0.0	4.5			117.3	117.3	1.13
CHCV2506	CV-2506	10/8/2025 2:36:31 PM	50.5	43.7	0.0	5.8			121.3	121.3	1.16
CHCV2507	CV-2507	10/8/2025 2:41:40 PM	53.3	41.4	0.0	5.3			118.3	118.3	1.29
CHCV2507	CV-2507	10/15/2025 9:43:48 AM	51.7	42.9	0.0	5.4			116.8	116.9	1.21
CHCV2508	CV-2508	10/8/2025 2:46:45 PM	54.5	45.0	0.0	0.5			116.3	116.3	1.21
CHCV2508	CV-2508	10/15/2025 9:37:31 AM	51.5	43.6	0.0	4.9			115.5	115.6	1.18
CHCV2509	CV-2509	10/8/2025 2:51:33 PM	54.6	41.2	0.0	4.2			111.1	111.2	1.33
CHCV2509	CV-2509	10/15/2025 9:25:41 AM	49.7	43.8	0.0	6.5			110.7	110.7	1.13
CHCV2510	CV-2510	10/1/2025 2:14:59 PM	54.5	44.9	0.0	0.6			108.2	108.2	1.21
CHCV2510	CV-2510	10/15/2025 9:20:01 AM	54.3	43.9	0.0	1.8			107.4	107.5	1.24
CV25100D	CV-25100D	10/2/2025 1:42:05 PM	10.8	68.8	0.1	20.3			138.2	138.2	0.16
CV25100D	CV-25100D	10/2/2025 1:44:04 PM	10.0	68.7	0.1	21.2			136.7	136.7	0.15
CV25100D	CV-25100D	10/15/2025 10:22:27 AM	1.6	83.7	0.0	14.7			119.9	119.9	0.02
CV25100D	CV-25100D	10/15/2025 10:24:47 AM	1.9	83.1	0.0	14.9			106.6	106.6	0.02
CV25100D	CV-25100D	10/28/2025 10:37:48 AM	10.3	81.7	0.0	8.0			179.4	179.4	0.13
CV25100D	CV-25100D	10/28/2025 10:40:00 AM					3140				
CV25100D	CV-25100D	10/30/2025 1:42:12 PM	20.7	73.1	0.0	6.2			165.5	166.1	0.28

Chiquita Canyon Landfill - Well Data - 10/01/2025 to 10/31/2025

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
CV25100D	CV-25100D	10/30/2025 1:42:58 PM	21.3	73.5	0.0	5.2			166.6	166.4	0.29
CV25100S	CV-25100S	10/2/2025 1:52:58 PM	1.1	82.3	0.0	16.7			179.4	179.4	0.01
CV25100S	CV-25100S	10/2/2025 1:54:52 PM	1.2	83.4	0.0	15.4			179.0	179.0	0.01
CV25100S	CV-25100S	10/6/2025 1:56:51 PM	3.2	79.7	0.0	17.1			186.0	186.0	0.04
CV25100S	CV-25100S	10/6/2025 1:59:30 PM	2.9	82.0	0.0	15.1			186.0	186.0	0.04
CV25100S	CV-25100S	10/6/2025 2:05:00 PM					3310				
CV25100S	CV-25100S	10/6/2025 2:05:00 PM						167000			
CV25100S	CV-25100S	10/7/2025 2:19:30 PM	1.3	84.0	0.0	14.7			169.8	172.7	0.02
CV25100S	CV-25100S	10/7/2025 2:21:15 PM	1.3	82.3	0.0	16.4			173.0	173.0	0.02
CV25100S	CV-25100S	10/15/2025 10:10:41 AM	1.0	84.7	0.0	14.3			177.5	175.9	0.01
CV25100S	CV-25100S	10/15/2025 10:11:37 AM	1.1	84.4	0.0	14.6			175.7	175.6	0.01
CV25100S	CV-25100S	10/16/2025 9:24:28 AM	2.6	84.8	0.0	12.6			184.9	183.7	0.03
CV25100S	CV-25100S	10/16/2025 9:26:59 AM	2.6	85.9	0.0	11.5			184.6	184.7	0.03
CV25100S	CV-25100S	10/16/2025 9:30:00 AM					3390				
CV25100S	CV-25100S	10/20/2025 2:25:58 PM	5.2	83.2	0.0	11.6			183.4	185.1	0.06
CV25100S	CV-25100S	10/20/2025 2:26:00 PM					5540				
CV25100S	CV-25100S	10/28/2025 10:27:50 AM	20.3	78.7	0.0	1.0			176.9	177.2	0.26
CV25100S	CV-25100S	10/28/2025 10:30:00 AM					6570				
CV25102D	CV-25102	10/3/2025 11:43:10 AM	1.9	14.0	14.2	69.9			88.0	87.0	0.14
CV25102D	CV-25102	10/3/2025 11:45:10 AM	2.3	18.1	11.9	67.7			87.0	87.0	0.13
CV25102D	CV-25102	10/7/2025 11:21:52 AM	2.5	26.4	13.4	52.7		5	86.6	87.1	0.09
CV25102D	CV-25102	10/17/2025 9:45:22 AM	15.3	49.2	5.7	29.8			74.5	75.8	0.31
CV25102S	CV-25102S	10/3/2025 11:37:49 AM	28.9	63.4	0.0	7.7			116.4	114.7	0.46
CV25102S	CV-25102S	10/7/2025 10:28:43 AM	30.7	60.4	0.1	6.3		2.5	113.0	112.6	0.51
CV25102S	CV-25102S	10/17/2025 9:48:20 AM	35.4	62.1	0.8	1.7			106.7	106.7	0.57
CHCV2511	CV-2511	10/8/2025 10:24:32 AM	44.6	46.7	0.0	8.7			121.5	122.1	0.96
CHCV2511	CV-2511	10/29/2025 10:13:09 AM	44.1	43.6	0.0	12.3			122.3	120.7	1.01
CHCV2512	CV-2512	10/8/2025 10:29:25 AM	39.4	45.3	0.0	15.3			119.4	119.5	0.87
CHCV2512	CV-2512	10/29/2025 10:04:42 AM	38.0	40.4	0.0	21.6			119.7	118.8	0.94

Chiquita Canyon Landfill - Well Data - 10/01/2025 to 10/31/2025

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
CHCV2513	CV-2513	10/1/2025 1:54:09 PM	50.0	42.1	0.0	7.9			115.1	115.1	1.19
CHCV2514	CV-2514	10/1/2025 1:34:15 PM	53.5	44.6	0.0	1.9			120.7	120.7	1.20
CHCV2514	CV-2514	10/15/2025 9:10:58 AM	55.2	43.0	0.0	1.8			116.9	116.9	1.28
CHCV2515	CV-2515	10/7/2025 11:27:14 AM	42.3	37.6	0.0	20.1			114.1	114.1	1.13
CHCV2515	CV-2515	10/29/2025 9:44:36 AM	50.1	37.8	0.0	12.1			113.2	113.2	1.33
CHCV2516	CV-2516	10/7/2025 2:01:33 PM	50.9	44.6	0.0	4.5			125.3	125.2	1.14
CHCV2521	CV-2521	10/26/2025 9:29:09 AM	26.2	52.3	0.0	21.5			75.2	75.1	0.50
CHCV2521	CV-2521	10/26/2025 9:31:48 AM	25.9	51.8	0.0	22.3			74.6	74.5	0.50
CHCV2524	CV-2524	10/10/2025 1:51:19 PM	31.9	53.0	0.0	15.1			131.3	131.2	0.60
CHCV2524	CV-2524	10/10/2025 1:52:11 PM	32.1	53.0	0.0	14.9			130.4	130.2	0.61
CHCV2529	CV-2529	10/13/2025 2:26:18 PM	49.3	41.0	1.3	8.4			83.4	82.3	1.20
CHCV2529	CV-2529	10/20/2025 12:00:53 PM	46.5	35.0	3.2	15.3			95.8	97.2	1.33
CHCV2529	CV-2529	10/20/2025 12:19:15 PM	47.0	36.5	2.7	13.9			98.0	98.3	1.29
CHCV2529	CV-2529	10/23/2025 2:23:15 PM	58.9	39.2	1.9	0.0			90.0	90.1	1.50
CHCV2529	CV-2529	10/24/2025 1:59:28 PM	56.3	36.4	1.9	5.5			98.6	98.9	1.55
CHCV2530	CV-2530	10/13/2025 11:26:25 AM	41.0	48.0	0.0	11.0			135.7	133.9	0.85
CHCV2530	CV-2530	10/13/2025 11:27:50 AM	41.1	48.5	0.0	10.4			133.4	133.3	0.85
CHCV2530	CV-2530	10/27/2025 8:33:26 AM	46.6	47.5	0.0	5.9			120.0	68.0	0.98
CHCV2531	CV-2531	10/27/2025 9:59:33 AM	17.1	73.7	1.2	8.0			81.1	81.1	0.23
CHCV2532	CV-2532	10/13/2025 1:41:33 PM	52.2	43.8	0.0	4.0			84.7	97.9	1.19
CHCV2532	CV-2532	10/13/2025 1:43:22 PM	50.8	45.0	0.0	4.2			97.1	97.0	1.13
CHCV2532	CV-2532	10/20/2025 12:36:36 PM	51.2	46.1	0.0	2.7			116.3	117.8	1.11
CHCV2532	CV-2532	10/20/2025 12:37:56 PM	49.2	45.7	0.0	5.2			117.9	117.8	1.08
CHCV2532	CV-2532	10/24/2025 2:12:10 PM	49.1	44.4	0.3	6.2			123.0	123.1	1.11
CHCV2536	CV-2536	10/30/2025 1:56:57 PM	49.6	41.4	0.7	8.3			120.7	121.1	1.20
CHCV2540	CV-2540	10/2/2025 10:17:27 AM	39.6	59.1	0.0	1.3			119.3	119.9	0.67
CHCV2541	CV-2541	10/1/2025 1:29:12 PM	36.0	53.1	0.2	10.7			151.5	151.7	0.68
CHCV2541	CV-2541	10/1/2025 1:32:00 PM					496				
CHCV2541	CV-2541	10/8/2025 11:10:30 AM	32.3	55.1	0.0	12.6			149.1	149.4	0.59

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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
CHCV2541	CV-2541	10/8/2025 11:11:00 AM					540				
CHCV2541	CV-2541	10/8/2025 11:11:00 AM						31900			
CHCV2541	CV-2541	10/15/2025 1:43:40 PM	8.2	78.9	0.0	12.9			123.5	122.1	0.10
CHCV2541	CV-2541	10/15/2025 1:45:15 PM	8.7	78.8	0.0	12.5			119.3	119.2	0.11
CHCV2542	CV-2542	10/2/2025 9:45:45 AM	50.1	47.6	0.0	2.3			85.8	86.0	1.05
CHCV2542	CV-2542	10/30/2025 10:32:46 AM	53.3	45.3	0.0	1.4			65.1	70.1	1.18
CHCV2543	CV-2543-PLR	10/1/2025 9:22:39 AM	1.2	93.7	0.0	5.1			109.3	110.9	0.01
CHCV2543	CV-2543-PLR	10/17/2025 11:03:37 AM	32.7	36.2	6.2	24.9			102.7	102.2	0.90
CHCV2543	CV-2543-PLR	10/17/2025 11:04:17 AM	33.4	36.7	5.9	24.0			102.7	102.1	0.91
CHCV2548	CV-2548	10/15/2025 1:17:45 PM	24.3	73.0	0.0	2.7			103.7	104.4	0.33
CHCV2548	CV-2548	10/15/2025 1:19:51 PM	23.3	73.1	0.0	3.7			104.7	105.9	0.32
CHCV2549	CV-2549	10/3/2025 10:31:53 AM	46.4	51.9	0.0	1.7			104.0	103.6	0.89
CHCV2553	CV-2553	10/2/2025 11:02:37 AM	50.7	44.4	0.0	4.9			98.0	98.8	1.14
CHCV2554	CV-2554	10/1/2025 9:08:09 AM	17.8	74.2	0.0	8.0			182.2	183.7	0.24
CHCV2554	CV-2554	10/1/2025 9:10:00 AM					1340				
CHCV2554	CV-2554	10/9/2025 10:00:10 AM	2.7	85.0	0.0	12.3			185.7	186.0	0.03
CHCV2554	CV-2554	10/9/2025 10:02:00 AM					1140				
CHCV2554	CV-2554	10/9/2025 10:02:00 AM						84100			
CHCV2554	CV-2554	10/22/2025 2:20:18 PM	41.0	58.8	0.2	0.0			175.8	173.3	0.70
CHCV2554	CV-2554	10/22/2025 2:22:00 PM					1900				
CHCV2554	CV-2554	10/28/2025 1:34:38 PM	15.9	73.4	0.0	10.7			175.6	174.3	0.22
CHCV2554	CV-2554	10/28/2025 1:35:00 PM					1930				
CHCV2557	CV-2557	10/13/2025 9:04:34 AM	33.7	64.6	0.0	1.7			128.6	128.2	0.52
CHCV2557	CV-2557	10/17/2025 9:37:12 AM	37.6	60.7	0.6	1.1			126.3	125.6	0.62
CHCV2558	CV-2558	10/1/2025 9:49:04 AM	10.6	72.6	2.2	14.6			158.7	162.1	0.15
CHCV2558	CV-2558	10/1/2025 9:55:00 AM					281				
CHCV2563	CV-2563	10/5/2025 12:30:41 PM	46.8	45.2	0.2	7.8			120.0	116.9	1.03
CHCV2563	CV-2563	10/5/2025 12:54:51 PM	45.8	46.2	0.2	7.9			120.8	119.3	0.99
CHCV2563	CV-2563	10/8/2025 1:04:47 PM	48.2	44.0	0.2	7.7			119.1	119.8	1.09

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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
CHCV2563	CV-2563	10/8/2025 1:06:41 PM	48.0	42.9	0.0	9.0			119.5	119.8	1.12
CHCV2563	CV-2563	10/12/2025 8:42:34 AM	47.8	44.8	0.5	6.9			122.6	121.8	1.07
CHCV2563	CV-2563	10/12/2025 8:48:16 AM	47.2	45.3	0.4	7.2			119.7	119.4	1.04
CHCV2563	CV-2563	10/16/2025 9:00:23 AM	51.1	45.7	0.0	3.3			115.9	115.9	1.12
CHCV2563	CV-2563	10/16/2025 9:06:46 AM	48.5	47.0	0.0	4.6			119.1	119.1	1.03
CHCV2563	CV-2563	10/20/2025 10:16:42 AM	46.5	46.2	0.5	6.8			120.9	121.4	1.01
CHCV2563	CV-2563	10/23/2025 1:59:34 PM	52.3	47.7	0.0	0.0			121.7	122.1	1.10
CHCV2564	CV-2564	10/2/2025 10:41:39 AM	37.0	60.7	0.0	2.3			96.2	96.2	0.61
CHWCV48R	CV-48R	10/9/2025 1:15:06 PM	52.0	42.9	0.0	5.2			124.7	124.6	1.21
CHWCV55R	CV-55R	10/7/2025 1:59:11 PM	50.8	45.0	0.2	4.0			153.3	153.9	1.13
CHWCV55R	CV-55R	10/7/2025 2:05:00 PM					190				
CHWCV55R	CV-55R	10/7/2025 2:05:00 PM						139200			
CHWCV55R	CV-55R	10/15/2025 2:21:17 PM	45.3	46.4	0.0	8.3			152.3	151.8	0.98
CHWCV55R	CV-55R	10/15/2025 2:25:00 PM					113.5				
CHWCV55R	CV-55R	10/21/2025 2:21:38 PM	50.5	45.8	0.2	3.5			154.3	153.3	1.10
CHWCV55R	CV-55R	10/21/2025 2:23:00 PM					331				
CHWCV55R	CV-55R	10/28/2025 2:30:00 PM	33.2	48.5	0.0	18.3			151.7	151.7	0.68
CHWCV55R	CV-55R	10/28/2025 2:35:00 PM					300				
CHWCV56D	CV-56D	10/3/2025 2:03:22 PM	50.6	42.8	0.3	6.3			124.5	124.7	1.18
CHWCV56S	CV-56S	10/3/2025 2:05:28 PM	50.5	41.7	0.0	7.8			118.8	119.0	1.21
CHWCV57R	CV-57R	10/3/2025 8:55:35 AM	49.0	41.3	0.0	9.7			119.9	119.8	1.19
CHWCV79R	CV-79R	10/3/2025 9:34:24 AM	52.6	43.2	0.0	4.2			131.5	129.6	1.22
CHWCV79R	CV-79R	10/3/2025 9:35:18 AM	52.2	43.6	0.0	4.2			128.8	128.2	1.20
CHWCV84S	CV-84S	10/2/2025 8:37:56 AM	24.2	23.5	8.4	43.9			104.5	104.4	1.03
CHWCV84S	CV-84S	10/2/2025 8:46:54 AM	24.0	22.5	9.0	44.5			106.2	105.9	1.07
CHIWCV94	CV-94	10/3/2025 8:49:37 AM	53.7	44.2	0.0	2.1			93.5	106.0	1.21
CHIWCV95	CV-95	10/3/2025 8:53:16 AM	39.7	36.2	0.0	24.1			123.1	122.5	1.10
CHIWCV99	CV-99	10/7/2025 10:15:00 AM					0				
CHIWCV99	CV-99	10/7/2025 10:15:00 AM						1400			

Chiquita Canyon Landfill - Well Data - 10/01/2025 to 10/31/2025

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
CHIWCV99	CV-99	10/10/2025 1:27:04 PM	29.8	70.1	0.1	0.0			102.1	103.9	0.43
CHIWD002	D-02	10/13/2025 10:58:07 AM	57.1	40.0	0.0	2.9			86.4	86.5	1.43
CHIWD003	D-03	10/13/2025 11:02:04 AM	55.2	40.7	0.0	4.1			93.5	93.5	1.36
CHIWD004	D-04	10/13/2025 11:07:07 AM	57.7	39.2	0.0	3.1			79.3	81.7	1.47
CHIWD009	D-09	10/1/2025 1:22:20 PM	56.7	43.0	0.0	0.3			112.9	112.9	1.32
CHIWD010	D-10	10/1/2025 1:14:31 PM	57.3	41.1	0.0	1.6			112.1	112.2	1.39
CHIFP001	FP-001	10/10/2025 10:31:48 AM	14.8	25.7	3.8	55.7			87.8	88.1	0.58
CHIFP002	FP-002	10/10/2025 10:34:39 AM	9.9	13.8	11.4	64.9			85.8	85.8	0.72
CHIFP003	FP-003	10/10/2025 10:37:42 AM	0.1	1.6	19.6	78.7			85.8	85.8	0.06
CHIFP005	FP-005	10/10/2025 12:53:19 PM	2.8	39.2	9.8	48.2			100.8	101.0	0.07
CHIFP006	FP-006	10/10/2025 12:56:58 PM	3.9	25.2	11.5	59.4			99.0	99.1	0.15
CHIFP008	FP-008	10/15/2025 12:15:45 PM	2.1	12.3	16.4	69.3			85.7	85.6	0.17
CHIFP009	FP-009	10/8/2025 8:14:37 AM	6.5	37.4	11.6	44.5			68.4	68.3	0.17
CHIFP011	FP-011	10/8/2025 8:36:27 AM	0.0	7.5	20.3	72.2			71.9	71.8	0.00
CHIFP012	FP-012	10/8/2025 8:41:40 AM	0.0	1.2	21.4	77.4			72.7	72.8	0.00
CHIFP013	FP-013	10/1/2025 10:26:04 AM	3.6	7.0	15.8	73.6			83.7	83.7	0.51
CHIFP014	FP-014	10/8/2025 9:52:25 AM	3.6	25.6	13.5	57.4			98.3	98.5	0.14
CHIFP015	FP-015	10/8/2025 9:47:53 AM	1.1	10.5	17.0	71.5			87.2	87.2	0.10
CHIFP016	FP-016	10/8/2025 9:44:49 AM	2.3	20.9	12.5	64.2			73.7	73.7	0.11
CHIFP017	FP-017	10/1/2025 1:55:15 PM	25.3	41.0	4.1	29.6			92.6	92.6	0.62
CHIFP018	FP-018	10/1/2025 1:42:29 PM	3.2	7.4	19.2	70.2			87.8	88.0	0.43
CHIFP019	FP-019	10/2/2025 9:34:36 AM	21.4	49.3	4.9	24.4			80.0	79.9	0.43
CHIFP020	FP-020	10/2/2025 9:23:44 AM	5.4	32.9	11.7	50.0			79.7	79.8	0.16
CHIFP021	FP-021	10/8/2025 10:19:28 AM	3.7	38.1	11.1	47.1			87.8	87.8	0.10
CHIFP022	FP-022	10/13/2025 2:21:07 PM	11.6	45.0	8.5	34.9			85.8	85.8	0.26
CHIFP023	FP-023	10/8/2025 10:39:41 AM	16.2	72.1	0.4	11.3			109.5	109.8	0.22
CHIFP024	FP-024	10/2/2025 8:54:51 AM	8.5	38.7	9.0	43.8			70.4	70.5	0.22
CHIFP025	FP-025	10/1/2025 2:16:58 PM	4.7	28.8	11.9	54.6			86.9	87.0	0.16
CHIFP026	FP-026	10/8/2025 10:13:50 AM	23.5	45.4	5.3	25.8			85.6	87.7	0.52

Chiquita Canyon Landfill - Well Data - 10/01/2025 to 10/31/2025

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
CHIFP027	FP-027	10/8/2025 10:02:11 AM	33.3	56.1	1.9	8.7			93.9	94.0	0.59
CHIFP028	FP-028	10/8/2025 9:55:37 AM	26.7	38.9	6.9	27.5			79.1	81.8	0.69
CHIFP029	FP-029	10/1/2025 1:49:41 PM	28.1	35.5	4.8	31.6			107.5	107.6	0.79
CHIFP030	FP-030	10/1/2025 1:25:45 PM	14.7	26.0	11.5	47.8			92.7	92.9	0.57
CHIFP031	FP-031	10/1/2025 1:21:48 PM	0.1	6.3	19.4	74.2			90.9	91.2	0.02
CHIFP032	FP-032	10/1/2025 1:14:31 PM	0.5	4.3	16.3	78.9			91.0	91.1	0.12
CHIFP033	FP-033	10/1/2025 1:10:56 PM	0.5	3.9	18.0	77.6			84.0	84.2	0.13
CHIFP034	FP-034	10/1/2025 11:07:43 AM	9.5	17.2	14.4	58.9			85.6	85.7	0.55
CHIFP035	FP-035	10/1/2025 10:58:25 AM	11.8	19.0	9.9	59.3			84.3	84.4	0.62
CHIFP036	FP-036	10/1/2025 10:49:44 AM	8.5	14.6	9.1	67.8			88.7	88.7	0.58
CHIFP036	FP-036	10/21/2025 12:53:03 PM	0.3	2.8	16.6	80.3			92.5	92.5	0.12
CHIFP037	FP-037	10/8/2025 10:24:40 AM	0.3	4.4	18.8	76.5			81.2	81.5	0.07
CHIFP038	FP-038	10/2/2025 10:25:02 AM	13.5	17.5	9.0	60.0			81.8	81.9	0.77
CHIFP039	FP-039	10/2/2025 10:22:23 AM	10.1	14.4	11.2	64.3			83.9	83.9	0.70
CHIFP040	FP-040	10/27/2025 9:05:25 AM	4.0	20.8	15.3	59.9			76.5	76.5	0.19
CHIFP041	FP-041	10/27/2025 9:22:04 AM	12.1	12.3	14.1	61.5			61.5	61.5	0.98
CHIFP042	FP-042	10/1/2025 11:07:38 AM	0.9	10.1	18.1	70.9			86.7	87.5	0.09
CHIFP043	FP-043	10/27/2025 9:17:43 AM	5.7	11.5	13.5	69.3			68.2	68.2	0.50
CHIFP044	FP-044	10/27/2025 9:12:50 AM	0.8	3.3	21.3	74.6			68.5	68.5	0.24
CHIFP046	FP-046	10/10/2025 12:51:11 PM	10.1	29.3	7.9	52.7			92.2	92.2	0.34
CHIFP047	FP-047	10/10/2025 1:06:29 PM	0.5	7.7	16.9	74.9			97.4	97.6	0.06
CHIWH001	H-01 (EXP-01)	10/1/2025 10:24:46 AM	4.5	19.4	12.2	64.0			87.1	85.8	0.23
CHIWH001	H-01 (EXP-01)	10/1/2025 10:30:58 AM	9.0	37.2	4.6	49.2			90.3	87.3	0.24
CHIWH001	H-01 (EXP-01)	10/16/2025 11:58:40 AM	13.4	47.2	0.5	38.8			79.9	78.1	0.28
CHIWH002	H-02 (EXP-02)	10/1/2025 12:42:11 PM	16.8	46.8	0.1	36.4			113.0	112.9	0.36
CHIWH002	H-02 (EXP-02)	10/16/2025 10:01:58 AM	18.7	48.6	0.1	32.6			108.6	108.4	0.39
CHIWH003	H-03 (EXP-03)	10/1/2025 12:46:38 PM	51.0	44.1	0.2	4.7			121.5	121.4	1.15
CHIWH003	H-03 (EXP-03)	10/16/2025 9:55:35 AM	51.0	44.6	0.5	4.0			121.2	121.3	1.14
CHIWH004	H-04 (EXP-04)	10/1/2025 12:51:50 PM	2.2	50.6	0.0	47.2			128.5	129.8	0.04

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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
CHIWH004	H-04 (EXP-04)	10/1/2025 12:56:03 PM	2.3	52.1	0.0	45.6			129.9	128.9	0.04
CHIWH004	H-04 (EXP-04)	10/16/2025 9:49:22 AM	2.7	56.5	0.0	40.8			125.8	124.6	0.05
CHIWH008	H-08 (EXP-08)	10/1/2025 10:09:13 AM	46.8	49.0	0.4	3.8			117.6	117.7	0.96
CHIWH008	H-08 (EXP-08)	10/16/2025 9:29:56 AM	46.8	51.2	0.3	1.7			115.2	115.2	0.92
CHIWH010	H-10 (EXP-10)	10/1/2025 10:03:19 AM	14.4	70.3	0.2	15.1			128.1	128.1	0.21
CHIWH010	H-10 (EXP-10)	10/16/2025 9:20:51 AM	15.5	70.3	0.1	14.1			126.0	125.9	0.22
CHIH101W	H-101W	10/2/2025 1:33:14 PM	53.9	37.7	1.0	7.4			94.0	94.0	1.43
CHWH102A	H-102A	10/2/2025 1:38:11 PM	57.1	36.6	0.4	5.9			90.9	90.8	1.56
CHH1401W	H-1401W	10/2/2025 1:43:29 PM	49.7	33.1	2.6	14.6			94.2	94.4	1.50
CHH1404C	H-1404C	10/1/2025 2:31:57 PM	47.2	47.1	0.0	5.7			120.9	121.0	1.00
CHH1404C	H-1404C	10/17/2025 10:45:06 AM	39.6	42.5	0.0	17.9			119.8	119.1	0.93
CHH1405C	H-1405C	10/1/2025 11:48:48 AM	21.8	31.7	0.4	46.1			109.0	109.1	0.69
CHH1405C	H-1405C	10/21/2025 9:36:52 AM	21.3	37.7	0.9	40.1			103.0	103.6	0.56
CHH1406W	H-1406W	10/7/2025 10:54:06 AM	24.7	71.0	0.5	3.8			86.7	86.9	0.35
CHH1406W	H-1406W	10/20/2025 9:26:10 AM	23.0	77.0	0.0	0.0			76.3	76.8	0.30
CHH1406W	H-1406W	10/20/2025 9:27:07 AM	25.6	72.1	0.0	2.3			76.8	76.8	0.36
CH1408CR	H-1408CR	10/6/2025 10:54:15 AM	38.8	38.2	0.0	23.0			115.2	115.2	1.02
CHH1408E	H-1408E	10/2/2025 9:25:16 AM	34.1	33.2	0.0	32.7			114.4	114.4	1.03
CHH1408E	H-1408E	10/17/2025 9:08:42 AM	54.2	43.3	0.0	2.5			86.1	93.9	1.25
CHH1408W	H-1408W	10/1/2025 9:53:16 AM	21.1	20.8	8.7	49.4			111.1	111.1	1.01
CHH1408W	H-1408W	10/1/2025 9:58:15 AM	21.7	21.2	8.8	48.3			110.9	110.5	1.02
CHH1409N	H-1409N	10/2/2025 3:29:22 PM	36.1	34.7	0.0	29.2			120.7	120.7	1.04
CHH1409N	H-1409N	10/17/2025 10:47:25 AM	28.3	35.4	0.0	36.3			121.8	122.7	0.80
CHH1410S	H-1410S	10/2/2025 2:10:18 PM	46.2	37.2	3.0	13.6			95.5	94.8	1.24
CHH1563N	H-1563N	10/2/2025 10:40:22 AM	40.0	38.5	0.0	21.5			116.2	116.3	1.04
CHH1563N	H-1563N	10/16/2025 11:07:22 AM	44.6	40.4	0.0	15.0			113.7	112.7	1.10
CHH1563S	H-1563S	10/1/2025 11:54:49 AM	44.1	46.8	0.1	9.0			114.9	114.9	0.94
CHH1563S	H-1563S	10/21/2025 9:19:07 AM	29.3	63.7	0.0	7.0			113.0	113.2	0.46
CHH1565E	H-1565E	10/2/2025 9:40:57 AM	49.6	42.1	0.0	8.3			106.4	106.5	1.18

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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
CHH1565E	H-1565E	10/17/2025 8:44:18 AM	54.9	42.6	0.0	2.5			106.9	107.3	1.29
CHH1568N	H-1568N	10/2/2025 9:28:09 AM	33.7	34.9	0.0	31.4			112.0	111.9	0.97
CHH1568N	H-1568N	10/17/2025 9:02:50 AM	51.5	44.0	0.0	4.5			108.9	109.8	1.17
CHH1571S	H-1571S	10/3/2025 2:33:46 PM	45.2	42.8	0.0	12.0			115.9	112.1	1.06
CHH1572N	H-1572N	10/3/2025 9:22:38 AM	40.1	38.9	0.0	21.0			138.6	124.2	1.03
CHH1572N	H-1572N	10/3/2025 9:23:17 AM	40.4	39.2	0.0	20.4			122.5	121.1	1.03
CHH1572S	H-1572S	10/3/2025 2:44:23 PM	36.5	36.5	0.0	27.0			111.0	109.0	1.00
CHH1574N	H-1574N	10/7/2025 1:23:50 PM	31.0	59.6	0.3	9.1			98.9	99.1	0.52
CHH1574N	H-1574N	10/20/2025 10:36:38 AM	34.3	54.2	0.2	11.3			97.5	97.5	0.63
CHH1753S	H-1753S	10/2/2025 10:35:03 AM	47.8	38.9	0.0	13.3			74.0	80.5	1.23
CHH1753S	H-1753S	10/23/2025 9:54:03 AM	53.8	43.4	0.0	2.8			109.8	109.9	1.24
CHH1756S	H-1756S	10/1/2025 11:31:11 AM	28.2	51.2	0.0	20.6			124.0	124.1	0.55
CHH1756S	H-1756S	10/21/2025 9:11:28 AM	20.3	41.3	0.0	38.4			124.7	124.4	0.49
CHH1757S	H-1757S	10/1/2025 11:45:29 AM	38.1	53.7	0.0	8.2			113.0	113.3	0.71
CHH1757S	H-1757S	10/21/2025 9:34:14 AM	36.6	57.8	0.0	5.6			115.6	115.6	0.63
CHH1760S	H-1760S	10/2/2025 2:35:27 PM	31.1	46.8	0.0	22.1			112.0	111.6	0.66
CHH1760S	H-1760S	10/17/2025 10:36:11 AM	34.8	51.2	0.0	14.0			109.1	109.3	0.68
CHH1762N	H-1762N	10/2/2025 9:10:44 AM	42.3	39.2	0.1	18.4			119.3	119.3	1.08
CHH1762N	H-1762N	10/17/2025 8:32:30 AM	50.1	43.4	0.0	6.5			114.3	114.4	1.15
CHH1763N	H-1763N	10/3/2025 2:00:22 PM	26.8	37.3	4.8	31.1			117.2	117.3	0.72
CHH1763S	H-1763S	10/3/2025 2:34:24 PM	50.5	45.4	0.0	4.1			100.4	102.9	1.11
CHH1764N	H-1764N	10/3/2025 9:59:42 AM	50.2	40.5	0.0	9.3			117.0	117.1	1.24
CHH1764S	H-1764S	10/3/2025 2:25:47 PM	46.9	44.9	0.0	8.2			110.2	107.7	1.04
CHH1764S	H-1764S	10/3/2025 2:30:47 PM	49.0	43.2	0.0	7.8			87.5	89.3	1.13
CHH1767N	H-1767N	10/13/2025 2:41:44 PM	40.9	54.0	0.0	5.1			113.8	113.9	0.76
CHH1769N	H-1769N	10/7/2025 9:23:52 AM	14.5	41.7	0.0	43.8			97.6	97.6	0.35
CHH1769N	H-1769N	10/17/2025 2:00:24 PM	20.1	51.1	0.0	28.8			97.1	97.4	0.39
CHH1770A	H-1770A	10/1/2025 10:54:52 AM	40.6	56.9	0.0	2.5			123.6	123.6	0.71
CHH1770A	H-1770A	10/21/2025 12:57:34 PM	30.6	63.3	0.0	6.1			129.2	129.2	0.48

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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
CHH1770N	H-1770N	10/7/2025 9:42:16 AM	29.3	66.2	0.0	4.5			112.1	94.6	0.44
CHH1770N	H-1770N	10/8/2025 8:30:00 AM					17				
CHH1770N	H-1770N	10/8/2025 8:30:00 AM						3900			
CHH1770N	H-1770N	10/17/2025 2:09:10 PM	0.0	1.0	20.7	78.3			84.7	84.5	0.00
CHH1770N	H-1770N	10/17/2025 2:10:34 PM	0.0	0.4	20.8	78.8			84.2	84.1	0.00
CHH1770S	H-1770S	10/1/2025 10:46:03 AM	39.4	57.6	0.0	3.0			94.8	94.8	0.68
CHH1770S	H-1770S	10/21/2025 8:40:45 AM	22.8	33.2	2.2	41.8			86.7	85.9	0.69
CHH1771A	H-1771A	10/2/2025 1:27:29 PM	39.2	38.9	0.0	21.9			123.0	123.2	1.01
CHH1771B	H-1771B	10/13/2025 9:00:53 AM	42.5	57.5	0.0	0.0			116.0	115.7	0.74
CHH1771B	H-1771B	10/17/2025 10:04:17 AM	47.5	51.1	0.8	0.6			114.0	114.0	0.93
CHH1774N	H-1774N	10/1/2025 1:11:34 PM	35.8	60.5	0.2	3.5			112.1	112.1	0.59
CHH1774N	H-1774N	10/21/2025 12:16:31 PM	37.3	59.6	0.0	3.1			114.6	114.5	0.62
CHH1801S	H-1801S	10/3/2025 9:13:59 AM	50.1	46.3	0.0	3.6			125.5	125.6	1.08
CHH1802S	H-1802S	10/3/2025 9:28:26 AM	42.7	37.8	0.2	19.3			136.2	129.6	1.13
CHH1802S	H-1802S	10/3/2025 9:29:30 AM	42.7	38.1	0.2	19.0			127.9	127.3	1.12
CHH1803N	H-1803N	10/8/2025 8:16:46 AM	1.1	60.3	4.5	34.1			194.6	194.4	0.02
CHH1803N	H-1803N	10/8/2025 8:20:00 AM					1200				
CHH1803N	H-1803N	10/8/2025 8:20:00 AM						114150			
CHH1803N	H-1803N	10/13/2025 1:44:42 PM	6.1	70.5	2.0	21.4			195.6	195.4	0.09
CHH1803N	H-1803N	10/13/2025 1:45:00 PM					2390				
CHH1803N	H-1803N	10/20/2025 9:43:47 AM	1.6	75.8	0.9	21.7			196.2	196.4	0.02
CHH1803N	H-1803N	10/20/2025 9:45:00 AM					2710				
CHH1803N	H-1803N	10/27/2025 8:54:32 AM	1.9	77.6	1.2	19.3			195.1	194.6	0.02
CHH1803N	H-1803N	10/27/2025 8:55:00 AM					2920				
CHH1804B	H-1804B	10/8/2025 8:30:04 AM	48.4	51.5	0.1	0.0			94.4	94.5	0.94
CHH1804N	H-1804N	10/2/2025 1:46:53 PM	53.6	44.0	0.0	2.4			112.6	112.8	1.22
CHH1804S	H-1804S	10/3/2025 9:57:48 AM	45.7	39.0	0.0	15.3			93.1	92.7	1.17
CHH1805A	H-1805A	10/3/2025 8:43:04 AM	37.9	60.1	0.0	2.0			126.7	126.6	0.63
CHH1805B	H-1805B	10/3/2025 10:12:54 AM	51.7	44.9	0.0	3.4			82.6	83.4	1.15

Chiquita Canyon Landfill - Well Data - 10/01/2025 to 10/31/2025

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
CHH1805S	H-1805S	10/3/2025 9:46:19 AM	53.2	42.6	0.0	4.2			127.9	128.2	1.25
CHH1806A	H-1806A	10/1/2025 9:30:59 AM	44.9	41.3	0.0	13.8			117.6	117.6	1.09
CHH1806B	H-1806B	10/3/2025 9:17:56 AM	38.0	42.3	0.0	19.7			129.8	129.4	0.90
CHH1806N	H-1806N	10/2/2025 2:18:04 PM	46.6	48.6	0.0	4.8			130.2	130.2	0.96
CHH1806S	H-1806S	10/2/2025 2:47:46 PM	14.3	85.7	0.0	0.0			120.0	119.9	0.17
CHH1807A	H-1807A	10/3/2025 8:38:38 AM	55.2	41.2	0.0	3.6			102.2	103.3	1.34
CHH1807N	H-1807N	10/3/2025 11:03:22 AM	15.0	14.0	14.6	56.4			107.9	100.6	1.07
CHH1807S	H-1807S	10/3/2025 10:56:08 AM	48.1	41.3	0.0	10.6			89.8	89.8	1.16
CHH1952S	H-1952S	10/2/2025 9:53:54 AM	51.9	47.4	0.0	0.7			119.9	120.0	1.09
CHH1952S	H-1952S	10/17/2025 11:14:08 AM	48.4	50.6	0.0	1.0			122.9	123.2	0.96
CHH1953N	H-1953N	10/13/2025 8:31:47 AM	25.3	74.4	0.0	0.3			91.9	99.3	0.34
CHH1955C	H-1955C	10/3/2025 8:56:41 AM	35.8	64.2	0.0	0.0			116.8	109.8	0.56
CHH1955N	H-1955N	10/2/2025 1:55:43 PM	29.0	25.1	0.6	45.3			97.7	104.6	1.16
CHH1956B	H-1956B	10/3/2025 10:23:25 AM	44.6	47.7	0.0	7.7			121.6	121.4	0.94
CHH1956N	H-1956N	10/2/2025 2:05:53 PM	48.4	42.5	0.0	9.1			116.5	116.5	1.14
CHH1956S	H-1956S	10/3/2025 9:38:12 AM	53.4	43.5	0.0	3.1			117.8	117.8	1.23
CHH1957B	H-1957B	10/8/2025 9:29:03 AM	37.2	37.9	1.1	23.8			115.2	115.2	0.98
CHH1957N	H-1957N	10/2/2025 2:23:52 PM	43.6	39.8	1.2	15.4			121.3	121.1	1.10
CHH1957S	H-1957S	10/3/2025 9:11:40 AM	7.3	69.8	3.5	19.4			106.4	104.6	0.10
CHH1958C	H-1958C	10/3/2025 8:35:57 AM	48.4	36.6	0.0	15.0			120.2	119.4	1.32
CHH1958N	H-1958N	10/3/2025 11:07:35 AM	23.5	30.9	0.0	45.6			127.5	125.7	0.76
CHH1958S	H-1958S	10/3/2025 10:52:16 AM	44.9	37.5	0.9	16.7			128.4	128.4	1.20
CHH1962N	H-1962N	10/7/2025 9:32:08 AM	8.9	80.6	0.0	10.5			126.6	126.8	0.11
CHH1962N	H-1962N	10/16/2025 9:20:22 AM	9.3	85.1	0.0	5.6			100.9	101.5	0.11
CHH1963N	H-1963N	10/7/2025 9:15:00 AM	35.4	46.6	0.8	17.2			134.6	134.4	0.76
CHH1963N	H-1963N	10/7/2025 9:16:26 AM	23.7	63.5	0.0	12.8			133.8	133.8	0.37
CHH1963N	H-1963N	10/17/2025 2:03:22 PM	23.6	69.0	0.0	7.4			137.1	136.7	0.34
CHH1966N	H-1966N	10/1/2025 1:22:04 PM	24.0	48.2	0.1	27.7			106.6	105.6	0.50
CHH1966N	H-1966N	10/21/2025 12:40:24 PM	21.8	38.9	0.0	39.4			107.7	107.6	0.56

Chiquita Canyon Landfill - Well Data - 10/01/2025 to 10/31/2025

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
CHH1967E	H-1967E	10/1/2025 1:01:58 PM	54.0	38.7	0.5	6.8			100.1	100.1	1.40
CHH1967W	H-1967W	10/1/2025 8:52:29 AM	53.0	40.2	1.3	5.5			92.5	92.8	1.32
CHH2050E	H-2050E	10/13/2025 10:56:37 AM	53.3	42.6	0.1	4.0			75.3	74.9	1.25
CHH2050W	H-2050W	10/2/2025 1:26:37 PM	54.0	42.1	0.1	3.8			99.7	99.7	1.28
CHH2050W	H-2050W	10/8/2025 2:56:40 PM	37.8	40.6	0.0	21.6			104.7	104.7	0.93
CHH2051W	H-2051W	10/1/2025 9:04:14 AM	56.7	42.3	0.0	1.0			75.0	74.7	1.34
CHH2053E	H-2053E	10/1/2025 1:17:59 PM	53.6	41.4	0.0	5.0			122.7	122.7	1.29
CHH2053W	H-2053W	10/2/2025 1:35:03 PM	56.7	40.0	0.0	3.3			100.1	100.1	1.42
CHH2055E	H-2055E	10/6/2025 11:21:35 AM	18.3	27.0	0.0	54.7			102.9	102.9	0.68
CHH2055E	H-2055E	10/16/2025 1:48:27 PM	19.5	31.1	0.0	49.4			100.4	102.6	0.63
CHH2055E	H-2055E	10/16/2025 1:49:23 PM	18.5	30.6	0.0	50.9			102.9	102.9	0.60
CHH2056B	H-2056B	10/1/2025 1:31:05 PM	37.5	37.4	0.0	25.1			102.9	102.9	1.00
CHH2056W	H-2056W	10/1/2025 9:18:43 AM	42.9	35.8	3.9	17.4			74.2	74.7	1.20
CHH2057E	H-2057E	10/1/2025 1:05:39 PM	56.7	39.9	0.0	3.4			128.4	128.6	1.42
CHH2057W	H-2057W	10/8/2025 10:54:19 AM	54.7	43.3	0.0	2.0			93.0	93.3	1.26
CHH2058E	H-2058E	10/1/2025 1:28:46 PM	54.9	43.1	0.0	2.0			112.3	112.3	1.27
CHH2058W	H-2058W	10/1/2025 9:23:36 AM	30.8	29.0	3.8	36.4			92.9	92.9	1.06
CHH2059E	H-2059E	10/13/2025 2:09:57 PM	52.3	41.7	0.4	5.6			105.0	105.0	1.25
CHH2059W	H-2059W	10/1/2025 10:05:18 AM	48.0	42.3	1.4	8.3			122.6	122.7	1.13
CHH2161E	H-2161E	10/2/2025 2:05:00 PM	53.1	44.3	0.0	2.6			122.9	123.0	1.20
CHH2161W	H-2161W	10/1/2025 10:01:05 AM	48.4	38.6	0.0	13.0			107.8	107.8	1.25
CHH2163C	H-2163C	10/1/2025 1:41:15 PM	28.8	49.6	0.0	21.6			104.1	104.2	0.58
CHH2163C	H-2163C	10/17/2025 8:44:17 AM	21.9	40.8	0.0	37.3			99.2	99.7	0.54
CHH2163W	H-2163W	10/1/2025 10:13:19 AM	33.8	52.5	0.0	13.7			122.1	123.2	0.64
CHH2164A	H-2164A	10/1/2025 11:47:02 AM	33.2	53.6	0.1	13.1			96.3	96.3	0.62
CHH2164A	H-2164A	10/17/2025 9:07:22 AM	29.9	50.1	0.0	20.0			90.7	90.7	0.60
CHH2164E	H-2164E	10/3/2025 2:55:20 PM	36.5	39.8	0.0	23.7			123.3	118.8	0.92
CHH2164E	H-2164E	10/20/2025 3:23:10 PM	22.2	25.2	4.2	48.4			98.4	98.3	0.88
CHH2165E	H-2165E	10/2/2025 2:34:04 PM	35.4	37.8	0.0	26.8			121.4	121.7	0.94

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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
CHH2165W	H-2165W	10/7/2025 10:35:20 AM	17.4	70.5	1.3	10.8			90.6	78.4	0.25
CHH2165W	H-2165W	10/7/2025 10:40:43 AM	18.8	75.0	0.1	6.1			101.6	90.2	0.25
CHH2165W	H-2165W	10/8/2025 9:35:00 AM						9100			
CHH2165W	H-2165W	10/8/2025 9:35:00 AM					56				
CHH2165W	H-2165W	10/20/2025 9:05:27 AM	0.2	4.8	19.5	75.5			62.2	62.7	0.04
CHH2165W	H-2165W	10/20/2025 9:06:18 AM	0.1	2.6	19.8	77.5			63.2	63.1	0.04
CHH2166C	H-2166C	10/3/2025 10:16:51 AM	39.8	51.1	0.0	9.1			114.7	114.7	0.78
CHH2166E	H-2166E	10/3/2025 10:50:04 AM	44.7	44.3	0.0	11.0			121.9	122.0	1.01
CHH2167E	H-2167E	10/3/2025 8:45:45 AM	25.3	66.3	0.0	8.4			98.2	95.6	0.38
CHH2168C	H-2168C	10/3/2025 10:27:30 AM	54.3	41.8	0.0	3.9			85.1	87.1	1.30
CHH2168E	H-2168E	10/3/2025 10:38:09 AM	33.3	53.4	0.0	13.3			119.6	119.3	0.62
CHH2169C	H-2169C	10/3/2025 10:16:47 AM	51.3	41.5	0.0	7.2			110.9	110.9	1.24
CHH2169E	H-2169E	10/3/2025 10:26:27 AM	23.8	33.4	0.0	42.8			117.8	117.9	0.71
CHH2170N	H-2170N	10/7/2025 12:59:30 PM	49.9	44.0	0.0	6.1			119.2	119.3	1.13
CHH2170S	H-2170S	10/7/2025 8:43:14 AM	44.2	40.5	0.2	15.1			110.3	110.5	1.09
CHH2171A	H-2171A	10/7/2025 1:31:47 PM	24.4	29.1	0.9	45.6			105.5	105.5	0.84
CHH2171B	H-2171B	10/7/2025 1:12:51 PM	45.0	40.8	0.0	14.2			117.9	118.0	1.10
CHH2171N	H-2171N	10/7/2025 11:18:53 AM	4.4	15.6	4.0	76.0			136.3	135.6	0.28
CHH2171N	H-2171N	10/7/2025 11:21:19 AM	4.8	15.7	3.7	75.8			135.4	133.2	0.31
CHH2171S	H-2171S	10/7/2025 12:57:17 PM	51.7	45.8	0.0	2.5			120.3	120.4	1.13
CHH2272W	H-2272W	10/1/2025 10:19:40 AM	35.1	46.1	0.0	18.8			120.2	120.4	0.76
CHH2272W	H-2272W	10/20/2025 1:07:19 PM	37.5	47.6	0.0	14.8			123.3	123.3	0.79
CHH2273W	H-2273W	10/1/2025 2:48:56 PM	40.2	56.2	0.0	3.6			129.1	128.4	0.72
CHH2273W	H-2273W	10/8/2025 9:25:00 AM					120				
CHH2273W	H-2273W	10/8/2025 9:25:00 AM						16000			
CHH2273W	H-2273W	10/21/2025 9:14:50 AM	35.7	62.6	0.0	1.7			129.1	128.5	0.57
CHH2274B	H-2274B	10/6/2025 11:38:55 AM	50.4	43.9	0.0	5.7			115.2	115.3	1.15
CHH2274B	H-2274B	10/16/2025 11:14:08 AM	50.0	46.2	0.0	3.8			115.7	116.2	1.08
CHH2274B	H-2274B	10/16/2025 2:27:36 PM	48.0	46.3	0.0	5.7			118.1	118.2	1.04

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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
CHH2274W	H-2274W	10/1/2025 11:26:20 AM	28.9	57.4	0.0	13.7			126.3	126.4	0.50
CHH2274W	H-2274W	10/21/2025 9:01:28 AM	17.0	41.6	0.0	41.4			121.0	120.9	0.41
CHH2275E	H-2275E	10/3/2025 2:37:42 PM	43.5	45.8	0.0	10.7			124.1	124.1	0.95
CHH2275W	H-2275W	10/1/2025 2:55:43 PM	13.6	28.4	0.6	57.4			120.2	120.2	0.48
CHH2275W	H-2275W	10/16/2025 11:25:47 AM	16.7	33.2	1.7	48.4			121.7	120.6	0.50
CHH2276A	H-2276A	10/2/2025 2:46:03 PM	26.6	32.8	0.1	40.5			84.9	84.0	0.81
CHH2276A	H-2276A	10/17/2025 10:18:19 AM	38.0	41.4	0.0	20.6			107.2	108.3	0.92
CHH2276B	H-2276B	10/2/2025 3:25:41 PM	41.7	36.8	0.0	21.5			111.3	111.3	1.13
CHH2276B	H-2276B	10/17/2025 10:51:06 AM	37.0	38.0	0.0	25.0			113.9	114.1	0.97
CHH2276E	H-2276E	10/3/2025 9:50:02 AM	45.4	39.4	0.0	15.2			124.5	123.9	1.15
CHH2276W	H-2276W	10/1/2025 11:42:59 AM	36.8	63.2	0.0	0.0			90.3	90.2	0.58
CHH2276W	H-2276W	10/21/2025 9:30:22 AM	38.4	61.6	0.0	0.0			77.7	77.8	0.62
CHH2277A	H-2277A	10/2/2025 10:38:53 AM	38.5	46.0	2.5	13.0			98.5	98.6	0.84
CHH2277A	H-2277A	10/21/2025 11:04:03 AM	41.0	58.9	0.0	0.1			106.5	106.5	0.70
CHH2277B	H-2277B	10/2/2025 3:14:55 PM	38.6	39.7	0.0	21.7			109.1	108.9	0.97
CHH2277B	H-2277B	10/21/2025 3:27:10 PM	44.6	41.1	0.0	14.3			108.7	107.3	1.09
CHIWH023	H-23 (EXP-23)	10/7/2025 1:21:28 PM	9.6	6.1	16.9	67.4			98.8	99.7	1.57
CHIWH023	H-23 (EXP-23)	10/7/2025 1:24:51 PM	8.9	6.0	17.0	68.1			100.8	101.0	1.48
CHH2301E	H-2301E	10/13/2025 10:41:46 AM	51.0	44.8	0.0	4.2			107.2	107.4	1.14
CHH2301W	H-2301W	10/2/2025 12:47:00 PM	54.0	41.5	0.4	4.1			98.7	98.7	1.30
CHH2302C	H-2302C	10/2/2025 1:16:17 PM	43.3	38.4	0.3	18.0			114.5	114.5	1.13
CHH2302E	H-2302E	10/8/2025 1:37:41 PM	53.3	43.3	0.1	3.3			110.1	110.1	1.23
CHH2303E	H-2303E	10/8/2025 1:42:35 PM	53.3	43.5	0.0	3.2			94.6	94.8	1.23
CHH2303N	H-2303N	10/1/2025 1:47:01 PM	30.8	33.0	0.0	36.2			101.3	101.3	0.93
CHH2304N	H-2304N	10/1/2025 2:23:55 PM	32.4	33.6	3.5	30.5			112.3	112.4	0.96
CHH2304S	H-2304S	10/8/2025 1:56:59 PM	51.8	46.0	0.0	2.2			128.6	128.9	1.13
CHH2305N	H-2305N	10/1/2025 1:51:41 PM	25.7	28.7	0.0	45.6			93.8	93.9	0.90
CHH2305S	H-2305S	10/8/2025 1:48:37 PM	50.3	44.9	0.0	4.8			125.8	125.9	1.12
CHH2306N	H-2306N	10/13/2025 11:07:35 AM	44.5	42.8	0.0	12.7			113.3	113.1	1.04

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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
CHH2306S	H-2306S	10/8/2025 2:25:52 PM	3.3	3.8	18.7	74.2			89.5	89.3	0.87
CHH2306S	H-2306S	10/8/2025 2:27:29 PM	2.8	3.9	18.6	74.7			89.3	89.1	0.72
CHH2307S	H-2307S	10/2/2025 12:58:59 PM	30.5	32.1	2.1	35.3			110.3	110.6	0.95
CHH2308S	H-2308S	10/2/2025 1:11:39 PM	50.2	45.1	0.0	4.7			112.8	112.8	1.11
CHH2309N	H-2309N	10/1/2025 1:28:56 PM	33.8	39.3	1.4	25.5			87.8	88.2	0.86
CHH2309S	H-2309S	10/13/2025 10:33:22 AM	52.5	45.1	0.0	2.4			117.2	117.1	1.16
CHH2401S	H-2401S	10/8/2025 1:49:52 PM	55.8	43.1	0.1	1.0			107.5	107.9	1.29
CHH2402N	H-2402N	10/1/2025 2:27:24 PM	29.8	38.3	0.0	31.9			111.8	111.6	0.78
CHH2402S	H-2402S	10/1/2025 2:33:13 PM	43.9	40.8	0.0	15.3			110.6	110.9	1.08
CHH2402S	H-2402S	10/29/2025 10:52:27 AM	41.0	38.4	0.0	20.6			114.1	113.2	1.07
CHH2403N	H-2403N	10/13/2025 10:24:24 AM	27.5	32.3	4.9	35.3			108.8	108.9	0.85
CHH2403S	H-2403S	10/1/2025 2:11:07 PM	40.9	35.8	3.8	19.5			90.1	88.8	1.14
CHH2403S	H-2403S	10/29/2025 10:39:48 AM	49.7	42.3	0.6	7.4			90.5	90.8	1.17
CHH2404N	H-2404N	10/1/2025 2:19:33 PM	52.2	46.3	0.0	1.5			108.2	108.2	1.13
CHH2404N	H-2404N	10/15/2025 11:29:33 AM	46.6	43.5	0.0	9.9			106.9	106.5	1.07
CHH2404S	H-2404S	10/1/2025 1:58:40 PM	54.6	44.0	0.0	1.4			108.5	108.5	1.24
CHH2404S	H-2404S	10/15/2025 11:20:30 AM	52.8	42.3	0.0	4.9			108.2	108.2	1.25
CHH2405N	H-2405N	10/8/2025 10:52:16 AM	21.2	37.9	0.0	40.9			114.9	114.9	0.56
CHIWH029	H-29	10/7/2025 12:52:49 PM	23.7	46.8	0.0	29.5			125.8	125.9	0.51
CHIWH031	H-31	10/7/2025 1:41:20 PM	9.7	20.7	1.8	67.8			125.8	125.8	0.47
CHIWH072	H-72	10/7/2025 1:49:41 PM	39.2	53.8	0.3	6.7			105.2	104.4	0.73
CHIWH074	H-74	10/7/2025 2:05:29 PM	50.3	44.7	0.0	5.0			106.5	106.4	1.13
CHIWH079	H-79	10/3/2025 2:09:41 PM	49.1	49.6	0.0	1.3			134.1	133.0	0.99
CHIWH079	H-79	10/3/2025 2:10:55 PM	48.9	49.8	0.0	1.3			132.0	132.0	0.98
CHIWP02R	P-02R	10/10/2025 1:43:43 PM	37.7	30.1	0.0	32.2			92.9	96.1	1.25
CHIWP03R	P-03R	10/10/2025 1:47:20 PM	43.6	31.5	0.0	24.9			109.8	112.1	1.38
CHIWP004	P-04	10/8/2025 2:38:24 PM	51.5	40.4	0.0	8.1			104.5	106.5	1.27
CHIWP004	P-04	10/8/2025 2:39:44 PM	51.9	40.1	0.0	8.0			106.7	106.9	1.29
CHIWP005	P-05	10/10/2025 8:10:25 AM	39.1	28.5	0.0	32.4			106.7	62.7	1.37

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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
CHIWP06R	P-06R	10/10/2025 8:13:55 AM	38.5	32.5	0.0	29.0			114.5	113.5	1.18
CHIWP07R	P-07R	10/10/2025 1:09:51 PM	33.6	25.8	0.0	40.6			94.4	94.4	1.30
CHIWP08R	P-08R	10/10/2025 1:39:14 PM	51.6	34.9	0.0	13.5			103.7	104.3	1.48
CHIWP009	P-09	10/8/2025 2:11:25 PM	37.2	34.6	0.0	28.2			100.6	100.5	1.08
CHIWP010	P-10	10/8/2025 2:18:28 PM	36.9	35.9	0.0	27.2			95.5	96.5	1.03
CHIWP010	P-10	10/8/2025 2:20:00 PM	36.6	35.6	0.0	27.8			96.7	96.7	1.03
CHIWP011	P-11	10/10/2025 8:17:08 AM	41.0	33.6	0.0	25.4			104.5	104.3	1.22
CHIWP012	P-12	10/8/2025 2:00:55 PM	48.4	38.4	0.0	13.2			88.0	88.0	1.26
CHIWP013	P-13	10/8/2025 1:53:58 PM	35.9	33.9	0.0	30.2			88.3	88.4	1.06
CHIWP014	P-14	10/8/2025 1:37:47 PM	19.6	27.8	0.3	52.3			85.0	85.0	0.71
CHIWP15R	P-15R	10/8/2025 1:44:48 PM	31.7	33.0	0.0	35.3			91.3	92.0	0.96
CHIWP016	P-16	10/10/2025 8:28:06 AM	48.3	35.5	0.0	16.2			98.4	98.3	1.36
CHIWP017	P-17	10/10/2025 8:32:04 AM	33.2	30.6	0.0	36.2			112.0	112.3	1.08
CHIP18RD	P-18RD	10/10/2025 8:38:14 AM	54.3	38.0	0.0	7.7			82.4	82.6	1.43
CHIP18RS	P-18RS	10/10/2025 8:36:01 AM	39.4	33.7	0.0	26.9			94.5	94.5	1.17
CHIWP019	P-19	10/10/2025 8:41:58 AM	29.9	29.6	0.0	40.5			90.0	90.0	1.01
CHIWP20R	P-20R	10/10/2025 8:46:12 AM	45.0	34.8	0.0	20.2			98.8	98.9	1.29
CHIWP021	P-21	10/10/2025 8:49:35 AM	33.3	30.2	1.6	34.9			78.9	79.0	1.10
CHIP21RD	P-21RD	10/10/2025 8:55:02 AM	37.7	34.2	0.0	28.1			100.6	100.6	1.10
CHIP21RS	P-21RS	10/10/2025 8:52:48 AM	33.0	32.9	0.0	34.1			109.7	109.7	1.00
CHIP22RD	P-22RD	10/10/2025 10:38:27 AM	51.8	42.1	0.0	6.1			119.6	119.8	1.23
CHIP22RS	P-22RS	10/10/2025 10:36:47 AM	20.3	28.1	0.0	51.6			120.4	120.4	0.72
CHIWP023	P-23	10/10/2025 9:01:53 AM	3.7	19.3	0.0	77.0			83.3	83.7	0.19
CHIWP024	P-24	10/10/2025 9:05:52 AM	13.6	25.2	0.2	61.0			100.4	100.4	0.54
CHIWP026	P-26	10/10/2025 9:15:11 AM	42.3	35.4	0.0	22.3			85.8	85.8	1.19
CHIWP027	P-27	10/10/2025 9:23:49 AM	8.0	21.3	0.0	70.7			86.4	86.8	0.38
CHIWP028	P-28	10/10/2025 9:27:24 AM	38.4	33.8	0.0	27.8			97.5	97.6	1.14
CHIWP29R	P-29R	10/8/2025 2:26:26 PM	34.6	32.9	0.0	32.5			95.4	95.4	1.05
CHIWP29R	P-29R	10/15/2025 1:39:01 PM	38.3	32.3	0.1	29.3			89.9	89.9	1.19

Chiquita Canyon Landfill - Well Data - 10/01/2025 to 10/31/2025

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
CHIWP30R	P-30R	10/6/2025 12:42:51 PM	36.1	34.2	0.0	29.7			89.5	90.3	1.06
CHIWP30R	P-30R	10/22/2025 10:12:49 AM	36.8	34.5	0.0	28.7			76.8	77.2	1.07
CHIP32R1	P-32R1	10/8/2025 11:12:38 AM	46.5	35.4	0.0	18.1			94.0	102.7	1.31
CHIP32R1	P-32R1	10/8/2025 2:20:58 PM	34.3	32.0	0.0	33.7			114.1	114.2	1.07
CHIP32R1	P-32R1	10/15/2025 1:49:38 PM	37.3	32.3	0.3	30.1			114.3	115.8	1.15
CHIP32R1	P-32R1	10/22/2025 10:21:27 AM	35.2	33.9	0.1	30.8			114.0	114.0	1.04
CHIP32R2	P-32R2	10/10/2025 9:32:44 AM	45.3	34.9	0.0	19.8			108.6	108.6	1.30
CHIWP033	P-33	10/10/2025 9:36:55 AM	43.5	35.9	0.0	20.6			97.7	97.8	1.21
CHIWP036	P-36	10/10/2025 9:44:20 AM	19.0	28.0	0.0	53.0			103.2	103.1	0.68
CHIWP037	P-37	10/10/2025 9:49:02 AM	5.7	19.4	0.4	74.5			110.1	110.2	0.29
CHIP38RD	P-38RD	10/10/2025 10:01:45 AM	44.3	36.9	0.0	18.8			107.8	108.3	1.20
CHIP38RS	P-38RS	10/10/2025 9:59:55 AM	37.2	34.5	0.0	28.3			106.1	106.1	1.08
CHIWP039	P-39	10/10/2025 10:06:10 AM	54.0	41.3	0.0	4.7			87.9	88.2	1.31
CHIWP041	P-41	10/10/2025 10:13:25 AM	30.4	28.1	4.3	37.2			109.6	109.2	1.08
CHIWP42R	P-42R	10/10/2025 10:16:57 AM	51.7	39.5	0.0	8.8			113.4	113.5	1.31
CHIWP42R	P-42R	10/22/2025 10:34:00 AM	53.0	40.3	0.0	6.7			111.1	111.2	1.32
CHIWP043	P-43	10/8/2025 2:04:48 PM	34.2	33.6	0.4	31.8			114.8	114.8	1.02
CHIWP043	P-43	10/15/2025 2:02:59 PM	26.2	28.2	0.8	44.8			115.0	114.6	0.93
CHIWP043	P-43	10/22/2025 10:38:44 AM	23.1	29.6	0.6	46.7			114.4	114.4	0.78
CHIP44RD	P-44RD	10/6/2025 1:20:58 PM	45.6	34.9	0.0	19.5			102.8	103.4	1.31
CHIP44RD	P-44RD	10/7/2025 8:39:02 AM	47.6	34.1	0.0	18.3			84.4	84.3	1.40
CHIP44RD	P-44RD	10/8/2025 9:27:01 AM	47.2	35.3	0.0	17.5			81.7	83.0	1.34
CHIP44RD	P-44RD	10/15/2025 2:11:17 PM	47.1	34.8	0.1	18.0			88.2	87.9	1.35
CHIP44RD	P-44RD	10/22/2025 10:46:22 AM	46.1	34.9	0.1	18.9			82.6	82.6	1.32
CHIP44RS	P-44RS	10/6/2025 1:16:38 PM	39.8	36.1	0.0	24.1			118.3	119.7	1.10
CHIP44RS	P-44RS	10/6/2025 2:41:24 PM	39.8	36.2	0.0	24.0			123.5	123.7	1.10
CHIP44RS	P-44RS	10/7/2025 8:36:22 AM	40.9	32.5	0.0	26.6			124.0	123.9	1.26
CHIP44RS	P-44RS	10/8/2025 9:30:56 AM	35.5	36.4	0.0	28.1			123.7	123.6	0.98
CHIP44RS	P-44RS	10/15/2025 2:08:30 PM	27.3	31.6	0.0	41.1			123.4	123.1	0.86

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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
CHIP44RS	P-44RS	10/22/2025 10:43:02 AM	25.7	32.2	0.0	42.1			122.3	122.4	0.80
CHIP45RD	P-45RD	10/8/2025 2:08:53 PM	46.2	39.2	0.0	14.6			113.0	112.9	1.18
CHIP45RD	P-45RD	10/15/2025 2:18:25 PM	44.4	37.9	0.0	17.7			110.5	110.5	1.17
CHIP45RS	P-45RS	10/8/2025 2:11:10 PM	4.0	21.5	0.0	74.5			111.6	111.6	0.19
CHIP45RS	P-45RS	10/15/2025 2:21:08 PM	2.3	20.4	0.1	77.2			108.5	108.5	0.11
CHIP46RD	P-46RD	10/10/2025 10:25:56 AM	49.8	37.1	0.0	13.1			109.5	109.6	1.34
CHIP46RS	P-46RS	10/10/2025 10:24:09 AM	21.3	27.3	0.0	51.4			122.2	122.3	0.78
CHIWP047	P-47	10/10/2025 10:33:14 AM	9.3	21.5	1.9	67.3			129.7	129.1	0.43
CHIWP048	P-48	10/10/2025 10:45:01 AM	11.5	25.3	0.0	63.2			129.6	129.2	0.45
CHIP49RD	P-49RD	10/10/2025 10:52:36 AM	17.1	26.8	0.0	56.1			115.8	115.8	0.64
CHIP49RS	P-49RS	10/10/2025 10:50:21 AM	51.9	38.6	0.0	9.5			116.1	116.1	1.34
CHIWP052	P-52	10/10/2025 11:03:25 AM	15.5	26.1	0.0	58.4			119.9	119.9	0.59
CHIWP053	P-53	10/10/2025 11:06:57 AM	25.3	28.2	0.0	46.5			118.1	118.2	0.90
CHIWP054	P-54	10/10/2025 11:09:52 AM	40.0	35.1	0.0	24.9			105.1	105.1	1.14
CHIWP055	P-55	10/10/2025 11:12:49 AM	33.1	31.1	0.0	35.8			104.1	104.3	1.06
CHIWP056	P-56	10/10/2025 11:18:57 AM	17.2	25.5	0.0	57.3			108.1	108.2	0.67
CHIWP057	P-57	10/10/2025 11:16:16 AM	37.4	30.8	1.3	30.5			90.6	91.1	1.21
CHIWP60R	P-60R	10/10/2025 1:29:19 PM	48.7	34.4	0.0	16.9			97.2	98.7	1.42
CHIWP061	P-61	10/10/2025 1:26:02 PM	38.6	32.0	0.0	29.4			90.8	88.7	1.21
CHIWP065	P-65	10/10/2025 1:19:13 PM	37.9	31.0	0.0	31.1			100.3	101.2	1.22
CHIWP071	P-71	10/10/2025 10:56:13 AM	20.5	26.0	0.0	53.5			97.9	98.3	0.79
CHIWP075	P-75	10/10/2025 1:15:27 PM	50.4	36.2	0.0	13.4			95.6	96.0	1.39
CHIWP076	P-76	10/10/2025 9:56:38 AM	18.2	26.1	0.0	55.7			107.1	107.6	0.70
CHIWP079	P-79	10/10/2025 8:23:53 AM	19.9	25.8	1.4	52.9			90.6	90.7	0.77
CSC2000E	SC-2000E	10/2/2025 2:01:12 PM	45.7	39.8	0.1	14.4			118.9	119.0	1.15
CSC2501E	SC-2501E	10/6/2025 9:25:33 AM	1.5	34.3	12.1	52.1			162.8	163.3	0.04
CSC2501E	SC-2501E	10/6/2025 9:28:00 AM					871				
CSC2501E	SC-2501E	10/6/2025 9:28:00 AM						63600			
CSC2501E	SC-2501E	10/13/2025 8:47:00 AM	0.9	16.3	17.4	65.4			137.6	128.2	0.06

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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
CSC2501E	SC-2501E	10/13/2025 8:58:00 AM					361				
CSC2501E	SC-2501E	10/20/2025 9:19:19 AM	0.5	14.0	17.6	67.9			88.2	87.0	0.04
CSC2501E	SC-2501E	10/20/2025 9:26:00 AM					423				
CSC2501W	SC-2501W	10/6/2025 9:44:08 AM	1.1	73.3	4.2	21.4			181.2	181.4	0.02
CSC2501W	SC-2501W	10/6/2025 9:46:00 AM					1495				
CSC2501W	SC-2501W	10/6/2025 9:46:00 AM						166100			
CSC2501W	SC-2501W	10/13/2025 9:19:56 AM	1.8	59.7	5.1	33.4			177.9	176.9	0.03
CSC2501W	SC-2501W	10/13/2025 9:20:00 AM					1280				
CSC2501W	SC-2501W	10/20/2025 9:30:57 AM	1.5	78.1	0.0	20.4			165.9	164.6	0.02
CSC2501W	SC-2501W	10/20/2025 10:01:17 AM	2.0	66.9	4.7	26.4			166.2	165.6	0.03
CSC2501W	SC-2501W	10/20/2025 10:08:00 AM					925				
CSC2501W	SC-2501W	10/27/2025 9:09:11 AM	4.2	69.3	2.8	23.7			167.5	167.6	0.06
CSC2501W	SC-2501W	10/27/2025 9:10:00 AM					1240				
CHISW010	SW-10	10/7/2025 1:26:41 PM	22.7	30.2	0.8	46.3			95.0	95.8	0.75
CHISW115	SW-115	10/7/2025 9:09:09 AM	52.9	40.6	0.0	6.5			85.0	85.1	1.30
CHSW1445	SW-1445	10/7/2025 2:31:39 PM	1.9	4.0	18.1	76.0			95.1	95.1	0.48
CHSW1445	SW-1445	10/23/2025 9:21:17 AM	1.6	8.0	16.2	74.2			85.1	85.2	0.20
CHSW1455	SW-1455	10/7/2025 2:24:33 PM	9.8	10.2	15.1	64.9			96.2	96.2	0.96
CHSW1455	SW-1455	10/23/2025 9:26:50 AM	10.1	12.0	13.1	64.8			85.7	85.7	0.84
CHISW154	SW-154	10/7/2025 11:01:34 AM	0.5	3.2	18.8	77.5			91.6	91.6	0.16
CSW17135	SW-17-135	10/7/2025 2:27:50 PM	23.2	20.0	5.3	51.5			97.5	97.6	1.16
CSW17135	SW-17-135	10/23/2025 9:24:42 AM	24.7	22.6	2.7	50.0			71.2	71.2	1.09
CHISW187	SW-187	10/7/2025 1:13:15 PM	26.6	35.4	2.5	35.5			95.4	95.5	0.75
CHISW187	SW-187	10/23/2025 8:25:30 AM	25.3	29.6	5.2	39.9			64.3	64.3	0.85
CHSW1930	SW-1930	10/7/2025 1:42:58 PM	35.3	48.5	0.0	16.2			95.8	95.8	0.73
CHSW1930	SW-1930	10/23/2025 8:56:07 AM	37.8	49.6	0.6	12.0			79.2	79.1	0.76
CHISW020	SW-20	10/10/2025 1:06:52 PM	0.0	2.3	17.1	80.6			92.6	94.1	0.00
CHISW025	SW-25	10/7/2025 1:39:01 PM	24.2	38.2	1.9	35.7			97.2	97.3	0.63
CHISW025	SW-25	10/23/2025 8:49:45 AM	25.0	36.8	2.2	36.0			62.8	62.8	0.68

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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
CHISW030	SW-30	10/7/2025 2:01:33 PM	15.0	68.4	2.6	14.0			99.1	99.2	0.22
CHISW030	SW-30	10/23/2025 11:07:27 AM	12.5	47.5	8.4	31.6			74.7	74.6	0.26
CHISW032	SW-32	10/7/2025 2:08:55 PM	10.1	20.8	14.8	54.3			99.7	99.7	0.49
CHISW032	SW-32	10/23/2025 9:34:37 AM	4.6	10.4	17.5	67.5			75.7	75.7	0.44
CHISW064	SW-64	10/7/2025 1:59:09 PM	5.6	27.7	14.5	52.2			97.2	97.4	0.20
CHISW064	SW-64	10/23/2025 9:37:07 AM	4.6	19.6	15.7	60.1			75.4	75.6	0.23
CHISW065	SW-65	10/7/2025 9:11:46 AM	42.4	36.9	0.4	20.3			87.8	87.9	1.15
CHISW066	SW-66	10/7/2025 11:03:18 AM	7.0	7.3	14.2	71.5			85.0	84.8	0.96
CHISW068	SW-68	10/7/2025 2:05:47 PM	12.6	66.5	3.7	17.2			96.1	96.1	0.19
CHISW068	SW-68	10/22/2025 1:27:10 PM	26.2	69.8	4.0	0.0			88.8	88.8	0.38
CHISW068	SW-68	10/23/2025 9:31:41 AM	12.7	53.7	7.5	26.1			79.2	79.3	0.24
CHISW007	SW-7	10/7/2025 1:35:39 PM	0.7	2.5	20.0	76.8			89.6	89.6	0.28
CHISW007	SW-7	10/23/2025 8:52:19 AM	0.7	5.5	19.1	74.7			70.6	70.6	0.13
CHISW070	SW-70	10/7/2025 1:16:14 PM	19.1	66.5	0.0	14.4			89.8	89.8	0.29
CHISW070	SW-70	10/23/2025 8:27:54 AM	21.0	65.8	0.0	13.2			62.5	62.5	0.32
CHISW071	SW-71	10/10/2025 9:11:08 AM	7.0	17.5	3.7	71.8			79.9	80.2	0.40
CHISW072	SW-72	10/10/2025 9:40:33 AM	25.5	25.4	2.9	46.2			77.9	78.2	1.00
CHISW080	SW-80	10/7/2025 10:57:02 AM	34.2	29.3	0.0	36.5			90.3	90.3	1.17
CHISW009	SW-9	10/7/2025 1:19:48 PM	1.5	20.7	11.4	66.4			93.5	93.4	0.07
CHISW009	SW-9	10/23/2025 8:30:43 AM	1.1	14.4	13.2	71.3			64.7	64.8	0.08
CHH1961C	TC-1961C	10/3/2025 2:29:23 PM	15.7	30.0	0.0	54.3			102.7	102.9	0.52
CHH1961E	TC-1961E	10/2/2025 2:43:43 PM	51.3	46.5	0.0	2.2			122.4	122.4	1.10
CHTC2174	TC-2174	10/6/2025 9:17:01 AM	2.8	77.1	1.3	18.8			182.1	182.1	0.04
CHTC2174	TC-2174	10/6/2025 9:18:00 AM					2170				
CHTC2174	TC-2174	10/6/2025 9:18:00 AM						118800			
CHTC2174	TC-2174	10/13/2025 8:38:19 AM	3.6	66.7	3.1	26.6			180.0	181.0	0.05
CHTC2174	TC-2174	10/13/2025 8:40:37 AM	3.2	69.9	2.2	24.7			181.1	181.0	0.05
CHTC2174	TC-2174	10/13/2025 8:46:00 AM					2160				
CHTC2174	TC-2174	10/20/2025 9:06:21 AM	2.9	85.6	0.0	11.5			184.7	184.7	0.03

Chiquita Canyon Landfill - Well Data - 10/01/2025 to 10/31/2025

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
CHTC2174	TC-2174	10/20/2025 9:08:00 AM					2750				
CHTC2174	TC-2174	10/27/2025 8:18:19 AM	2.8	83.0	0.0	14.2			183.2	183.6	0.03
CHTC2174	TC-2174	10/27/2025 8:20:00 AM					1930				
CHIWVL02	VL-02	10/13/2025 11:12:25 AM	59.2	37.2	0.0	3.6			88.4	87.7	1.59

Solid Waste Daily Borehole Temperature Averages

for October 1, 2025 to October 31, 2025

SCS ENGINEERS

07224053.00 | November 4, 2025

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**
Oct 1	165.5	122.2	129.5	135.2	143.1	148.4	142.5
Oct 2	165.4	122.2	129.5	135.2	143.1	148.4	142.5
Oct 3	165.7	122.1	129.5	135.1	143.0	148.3	142.4
Oct 4	166.1	122.1	129.5	135.1	143.1	148.3	142.5
Oct 5	165.9	122.2	129.6	135.3	143.3	148.4	142.6
Oct 6	165.7	122.3	129.6	135.3	143.3	148.4	142.6
Oct 7	165.9	122.2	129.6	135.3	143.5	148.4	142.6
Oct 8	166.5	122.1	129.6	135.2	143.4	148.4	142.5
Oct 9	166.8	122.2	129.6	135.4	143.4	148.4	142.6
Oct 10	167.4	122.4	129.7	135.5	143.7	148.5	142.8
Oct 11	167.7	122.3	129.6	135.4	143.6	148.5	142.7
Oct 12	167.7	122.2	129.5	135.2	143.5	148.3	142.6
Oct 13	167.4	121.9	129.3	135.1	143.3	148.2	142.3
Oct 14	165.4	121.6	129.1	134.9	143.2	148.0	142.1
Oct 15	167.2	122.1	129.6	135.4	143.4	148.4	142.5
Oct 16	167.4	122.1	129.4	135.3	143.5	148.3	142.5
Oct 17	167.9	122.2	129.4	135.4	143.6	148.4	142.6
Oct 18	168.2	122.4	129.5	135.6	143.7	148.5	142.7
Oct 19	168.4	122.2	129.4	135.5	143.7	148.4	142.7
Oct 20	169.0	122.4	129.6	135.6	143.8	148.5	142.8
Oct 21	168.7	122.3	129.6	135.7	143.7	148.5	142.8
Oct 22	167.6	122.1	129.4	135.4	143.8	148.3	142.5
Oct 23	166.9	122.2	129.6	135.6	143.7	148.4	142.6
Oct 24	166.2	122.4	129.7	135.7	143.8	148.5	142.8
Oct 25	165.5	122.2	129.6	135.6	143.8	148.4	142.6
Oct 26	165.0	122.2	129.6	135.7	143.8	148.4	142.7
Oct 27	164.7	122.5	129.7	135.7	144.0	148.5	142.8
Oct 28	164.4	122.6	129.6	135.7	144.2	148.5	143.0
Oct 29	164.2	122.6	129.7	135.8	144.2	148.6	143.1
Oct 30	163.9	122.7	129.9	135.9	144.3	148.6	143.0
Oct 31	163.4	122.5	129.7	135.8	144.1	148.5	142.8
Average	**166.4**	**122.3**	**129.6**	**135.4**	**143.6**	**148.4**	**142.6**

Solid Waste Daily Borehole Temperature Averages for Borehole 2

Chiquita LF

	Depth from Surface			
TP-02	**15 ft**	**30 ft**	**45 ft**	**60 ft**
Oct 1	114.9	141.4	145.9	156.4
Oct 2	115.1	141.3	145.9	156.4
Oct 3	115.1	141.2	145.8	156.3
Oct 4	115.2	141.1	145.8	156.2
Oct 5	115.3	141.2	145.8	156.2
Oct 6	115.3	141.1	145.7	156.1
Oct 7	115.4	141.1	145.7	156.0
Oct 8	115.3	141.0	145.6	156.0
Oct 9	115.4	141.0	145.6	155.9
Oct 10	115.7	141.2	145.7	156.0
Oct 11	115.6	141.0	145.6	155.9
Oct 12	115.6	140.9	145.4	155.7
Oct 13	115.4	140.8	145.4	155.5
Oct 14	115.1	140.4	145.1	155.2
Oct 15	115.4	140.7	145.4	155.4
Oct 16	115.3	140.6	145.4	155.4
Oct 17	116.6	141.8	146.8	157.2
Oct 18	116.5	141.8	146.7	157.1
Oct 19	116.4	141.6	146.5	156.7
Oct 20	116.5	141.5	146.4	156.6
Oct 21	116.5	141.7	146.5	156.7
Oct 22	115.9	141.0	145.8	155.8
Oct 23	116.6	141.5	146.3	156.3
Oct 24	116.8	141.7	146.4	156.5
Oct 25	116.7	141.7	146.4	156.5
Oct 26	116.6	141.5	146.3	156.3
Oct 27	116.9	141.7	146.3	156.3
Oct 28	116.9	141.4	145.9	155.6
Oct 29	117.1	141.6	146.1	155.8
Oct 30	117.3	141.8	146.5	156.4
Oct 31	117.0	141.6	146.2	156.0
Average	**116.0**	**141.3**	**146.0**	**156.1**

Solid Waste Daily Borehole Temperature Averages for Borehole 3

Chiquita LF

	Depth from Surface		
TP-03	**15 ft**	**30 ft**	**45 ft**
Oct 1	205.7	211.0	232.5
Oct 2	205.8	211.0	232.4
Oct 3	205.7	211.0	232.3
Oct 4	205.9	210.9	232.2
Oct 5	206.2	210.9	232.1
Oct 6	205.6	210.8	232.4
Oct 7	205.6	210.9	232.4
Oct 8	205.6	210.8	232.1
Oct 9	205.6	210.8	232.3
Oct 10	205.9	211.0	232.3
Oct 11	206.0	211.0	231.8
Oct 12	205.4	210.7	232.2
Oct 13	205.0	210.4	232.0
Oct 14	204.6	210.1	231.5
Oct 15	205.2	211.0	232.3
Oct 16	205.3	211.0	232.4
Oct 17	205.3	211.0	232.6
Oct 18	205.5	211.4	232.5
Oct 19	205.4	211.3	232.5
Oct 20	205.4	211.4	232.5
Oct 21	205.5	211.3	232.5
Oct 22	205.2	211.0	232.1
Oct 23	205.2	211.2	232.3
Oct 24	205.2	211.2	232.3
Oct 25	205.0	211.6	232.6
Oct 26	204.9	211.2	232.5
Oct 27	205.2	211.2	232.4
Oct 28	205.5	211.9	232.5
Oct 29	205.5	211.6	232.7
Oct 30	205.2	211.3	232.5
Oct 31	205.1	211.3	232.5
Average	**205.4**	**211.1**	**232.3**

Solid Waste Daily Borehole Temperature Averages for Borehole 4

Chiquita LF

	Depth from Surface			
TP-04	**15 ft**	**30 ft**	**45 ft**	**60 ft**
Oct 1	152.4	161.1	152.7	150.7
Oct 2	152.5	161.0	152.7	150.8
Oct 3	152.3	161.0	152.6	150.7
Oct 4	152.4	160.9	152.7	150.8
Oct 5	152.4	160.9	152.8	150.8
Oct 6	152.4	160.8	152.7	150.7
Oct 7	152.5	160.8	152.9	150.8
Oct 8	152.5	160.7	152.9	150.7
Oct 9	152.5	160.7	153.0	150.7
Oct 10	152.6	160.7	153.1	150.9
Oct 11	152.5	160.5	153.0	150.8
Oct 12	152.5	160.4	152.9	150.7
Oct 13	152.1	160.1	152.8	150.5
Oct 14	152.0	159.8	152.7	150.4
Oct 15	152.3	160.1	153.0	150.7
Oct 16	152.3	160.1	153.1	150.6
Oct 17	152.4	160.2	153.3	150.7
Oct 18	152.4	160.2	153.4	150.8
Oct 19	152.4	160.1	153.4	150.8
Oct 20	152.3	160.0	153.3	150.8
Oct 21	152.3	159.9	153.4	150.8
Oct 22	151.9	159.7	153.2	150.7
Oct 23	152.1	159.7	153.3	150.7
Oct 24	152.3	159.7	153.3	150.8
Oct 25	152.2	159.6	153.4	150.8
Oct 26	152.2	159.6	153.4	150.8
Oct 27	152.3	159.5	153.5	150.8
Oct 28	152.4	159.6	153.6	150.9
Oct 29	152.4	159.6	153.6	150.9
Oct 30	152.4	159.6	153.7	151.0
Oct 31	152.2	159.4	153.7	150.9
Average	**152.3**	**160.2**	**153.1**	**150.7**

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**
Oct 1	120.6	142.9	148.0	149.5	155.3
Oct 2	120.7	143.0	148.0	149.4	155.3
Oct 3	120.7	143.1	148.0	149.5	155.2
Oct 4	120.7	142.9	148.0	149.5	155.3
Oct 5	120.8	142.9	148.1	149.6	155.4
Oct 6	120.8	142.8	148.0	149.6	155.4
Oct 7	120.8	142.8	148.1	149.6	155.4
Oct 8	120.7	142.8	148.1	149.6	155.4
Oct 9	120.8	142.7	148.0	149.6	155.3
Oct 10	121.0	142.9	148.1	149.7	155.4
Oct 11	120.9	142.7	148.0	149.6	155.4
Oct 12	120.8	142.6	148.0	149.7	155.3
Oct 13	120.7	142.6	148.0	149.6	155.2
Oct 14	120.5	142.5	147.9	149.5	155.1
Oct 15	120.9	142.8	148.1	149.7	155.5
Oct 16	120.6	142.8	148.0	149.7	155.3
Oct 17	120.8	142.8	148.0	149.7	155.2
Oct 18	121.0	142.9	148.1	149.8	155.3
Oct 19	120.9	142.9	148.1	149.8	155.3
Oct 20	120.9	142.9	148.1	149.8	155.4
Oct 21	120.6	142.8	148.1	149.7	155.3
Oct 22	120.8	142.7	148.3	149.9	155.1
Oct 23	120.7	142.7	148.4	149.9	154.9
Oct 24	121.1	142.9	148.5	149.9	154.9
Oct 25	121.0	143.1	148.6	149.9	154.8
Oct 26	121.0	143.2	148.8	149.9	154.9
Oct 27	121.2	143.5	148.9	150.0	155.1
Oct 28	121.3	143.6	148.9	149.9	154.9
Oct 29	121.3	143.7	149.2	150.0	155.0
Oct 30	121.4	143.8	149.4	150.1	155.1
Oct 31	121.3	144.2	149.5	150.1	155.0
Average	**120.9**	**143.0**	**148.3**	**149.7**	**155.2**

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**
Oct 1	110.5	110.2	113.4	108.5	128.5	133.2	134.3	138.7
Oct 2	110.6	110.3	113.3	108.6	128.5	133.2	134.3	138.7
Oct 3	110.5	110.2	113.2	108.6	128.5	133.2	134.3	138.7
Oct 4	110.6	110.3	113.2	108.6	128.5	133.2	134.3	138.7
Oct 5	110.7	110.4	113.3	108.7	128.6	133.3	134.4	138.8
Oct 6	110.7	110.4	113.4	108.7	128.5	133.3	134.4	138.8
Oct 7	110.7	110.4	113.5	108.7	128.6	133.3	134.3	138.9
Oct 8	110.7	110.4	113.5	108.7	128.5	133.3	134.4	138.8
Oct 9	110.7	110.4	113.6	108.7	128.5	133.3	134.4	138.7
Oct 10	110.9	110.5	113.7	108.9	128.7	133.4	134.5	138.9
Oct 11	110.8	110.5	113.7	108.9	128.6	133.4	134.4	138.9
Oct 12	110.9	110.6	113.8	108.9	128.6	133.4	134.4	138.8
Oct 13	110.6	110.4	113.7	108.8	128.4	133.4	134.4	138.8
Oct 14	110.5	110.4	113.6	108.8	128.2	133.3	134.3	138.8
Oct 15	110.7	110.5	113.7	109.0	128.4	133.5	134.4	138.8
Oct 16	110.8	110.5	113.6	109.0	128.4	133.4	134.5	138.8
Oct 17	110.9	110.6	113.6	109.1	128.5	133.4	134.5	138.9
Oct 18	111.0	110.7	113.6	109.1	128.6	133.4	134.5	138.9
Oct 19	111.0	110.7	113.6	109.1	128.6	133.5	134.5	138.8
Oct 20	111.0	110.8	113.7	109.2	128.6	133.5	134.6	138.9
Oct 21	111.0	110.7	113.6	109.2	128.6	133.5	134.5	138.9
Oct 22	110.9	110.7	113.7	109.3	128.4	133.5	134.5	139.0
Oct 23	110.9	110.7	113.7	109.2	128.4	133.5	134.5	138.9
Oct 24	111.0	110.8	113.7	109.2	128.6	133.5	134.6	138.9
Oct 25	111.0	110.8	113.8	109.3	128.5	133.5	134.6	138.9
Oct 26	111.0	110.8	113.7	109.3	128.5	133.5	134.6	138.9
Oct 27	111.1	110.9	113.8	109.4	128.6	133.6	134.7	139.0
Oct 28	111.3	111.0	113.9	109.4	128.8	133.6	134.8	139.1
Oct 29	111.4	111.1	114.0	109.5	128.8	133.6	134.8	139.1
Oct 30	111.3	111.1	114.2	109.5	128.7	133.6	134.8	139.0
Oct 31	111.3	111.0	114.3	109.5	128.6	133.6	134.7	139.0
Average	**110.9**	**110.6**	**113.6**	**109.0**	**128.5**	**133.4**	**134.5**	**138.9**

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**
Oct 1	124.1	129.8	132.6	131.0	132.8	152.6
Oct 2	124.1	129.8	132.6	132.9	132.9	152.7
Oct 3	124.0	129.7	132.6	131.1	132.8	152.6
Oct 4	124.0	129.7	132.5	131.1	132.8	152.6
Oct 5	124.1	129.8	132.6	131.4	132.9	152.7
Oct 6	124.1	129.9	132.6	**130.9**	132.9	152.7
Oct 7	124.1	129.9	132.6	131.1	133.0	152.8
Oct 8	124.1	129.8	132.6	131.0	132.9	152.8
Oct 9	124.1	129.9	132.6	131.7	133.0	152.8
Oct 10	124.1	130.0	132.6	**131.7**	133.2	152.8
Oct 11	124.1	129.9	132.6	**131.7**	133.0	152.4
Oct 12	124.1	129.9	132.6	**130.7**	133.0	152.1
Oct 13	124.1	130.0	132.6	**130.5**	132.8	151.7
Oct 14	124.0	129.9	132.5	130.7	132.5	151.3
Oct 15	124.1	130.1	132.7	130.8	133.0	151.6
Oct 16	124.0	130.1	132.6	130.8	133.0	151.4
Oct 17	123.9	130.2	132.6	130.8	133.1	151.4
Oct 18	124.0	130.3	132.7	131.0	133.2	151.5
Oct 19	124.0	130.3	132.7	**131.5**	133.1	151.4
Oct 20	124.0	130.4	132.8	**130.8**	133.2	151.4
Oct 21	124.1	130.4	132.7	**131.4**	133.4	151.4
Oct 22	124.0	130.2	132.8	131.3	133.0	151.1
Oct 23	124.0	130.2	132.8	**130.7**	133.2	151.1
Oct 24	124.0	130.2	132.8	132.3	133.4	151.2
Oct 25	124.0	130.1	132.8	131.4	133.2	151.1
Oct 26	123.9	130.1	132.8	131.1	133.2	151.1
Oct 27	123.9	130.1	132.8	131.1	133.4	151.3
Oct 28	123.8	130.0	132.7	131.6	133.6	151.4
Oct 29	123.9	130.1	132.8	131.3	133.7	151.5
Oct 30	124.0	130.1	132.9	**131.7**	133.6	151.3
Oct 31	124.0	130.1	132.9	133.3	133.4	151.2
Average	**124.0**	**130.0**	**132.7**	**131.3**	**133.1**	**151.8**

Solid Waste Daily Borehole Temperature Averages for Borehole 8

Chiquita LF

	Depth from Surface					
TP-08	**15 ft**	**30 ft**	**45 ft**	**100 ft**	**125 ft**	**150 ft**
Oct 1	139.2	147.1	144.5	153.6	143.3	165.8
Oct 2	138.8	146.5	143.7	153.7	139.5	165.5
Oct 3	138.5	146.0	143.2	153.4	144.4	165.6
Oct 4	138.7	146.2	143.3	153.6	140.7	166.2
Oct 5	138.8	146.4	143.4	153.6	142.7	166.1
Oct 6	138.8	146.5	143.6	153.6	141.9	589.4
Oct 7	138.7	146.3	143.0	153.8	142.0	319.9
Oct 8	138.7	146.5	144.5	153.7	147.9	166.0
Oct 9	139.3	147.8	147.3	153.8	150.8	166.2
Oct 10	139.4	147.5	145.1	154.0	152.5	166.8
Oct 11	139.1	146.9	143.7	153.8	151.2	168.7
Oct 12	138.9	146.5	143.2	153.7	150.7	165.8
Oct 13	138.5	146.0	142.4	153.3	149.2	165.9
Oct 14	137.6	145.0	141.1	153.1	148.3	166.0
Oct 15	138.3	145.6	142.2	153.9	149.0	165.8
Oct 16	138.3	145.3	141.8	153.9	148.7	166.3
Oct 17	138.2	145.2	141.2	153.9	146.4	167.1
Oct 18	138.4	145.5	141.6	154.1	147.8	167.2
Oct 19	138.3	145.5	141.5	154.1	145.8	166.4
Oct 20	138.4	145.6	142.1	154.1	150.9	166.3
Oct 21	138.4	145.6	141.7	154.2	148.9	167.5
Oct 22	138.2	145.5	141.1	154.2	145.4	166.7
Oct 23	137.7	144.5	140.1	154.2	145.9	166.4
Oct 24	137.5	144.1	139.6	154.4	144.3	167.2
Oct 25	137.2	143.7	138.9	154.2	142.2	166.7
Oct 26	137.1	143.5	138.7	154.1	141.5	166.6
Oct 27	137.1	143.5	138.6	154.1	141.2	167.2
Oct 28	137.0	143.6	138.5	154.1	141.9	166.9
Oct 29	137.4	144.1	139.1	154.5	144.4	167.1
Oct 30	137.6	144.3	139.1	154.6	144.2	167.1
Oct 31	137.4	144.1	138.9	154.5	140.7	166.5
Average	**138.2**	**145.5**	**141.8**	**153.9**	**145.6**	**185.1**

TP-08 at 150 feet malfunctioned on October 6 and 7, 2025.

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**
Oct 1	109.2	117.0	122.7	129.5	135.0	153.4	207.7
Oct 2	109.1	117.1	122.8	129.6	135.0	153.5	207.7
Oct 3	109.1	117.0	122.7	129.5	134.9	153.4	207.5
Oct 4	109.2	117.0	122.8	129.6	135.0	153.5	207.4
Oct 5	109.3	117.1	122.9	129.7	135.1	153.5	207.3
Oct 6	109.3	117.1	122.9	129.7	135.1	153.6	207.4
Oct 7	109.3	117.1	122.9	129.8	135.2	153.7	207.4
Oct 8	109.3	117.2	123.0	129.8	135.1	153.7	207.5
Oct 9	109.3	117.2	123.0	129.8	135.2	153.7	207.5
Oct 10	109.4	117.3	123.1	129.9	135.4	153.8	207.6
Oct 11	109.4	117.2	123.0	129.9	135.3	153.8	207.3
Oct 12	109.5	117.2	123.0	129.9	135.3	153.8	207.2
Oct 13	109.3	117.0	122.9	129.8	135.0	153.7	206.9
Oct 14	109.2	116.9	122.8	129.7	134.8	153.6	206.8
Oct 15	109.6	117.2	123.1	130.1	135.2	153.9	207.3
Oct 16	109.5	117.2	123.0	130.0	135.2	153.8	207.3
Oct 17	109.5	117.2	123.0	130.0	135.3	153.9	207.4
Oct 18	109.7	117.3	123.2	130.1	135.5	154.0	207.6
Oct 19	109.6	117.3	123.2	130.1	135.4	154.0	207.6
Oct 20	109.7	117.4	123.2	130.2	135.5	154.1	207.7
Oct 21	109.7	117.4	123.3	130.3	135.5	154.2	207.7
Oct 22	109.6	117.3	123.1	130.2	135.3	154.1	207.3
Oct 23	109.7	117.4	123.2	130.3	135.4	154.2	207.5
Oct 24	109.7	117.5	123.4	130.4	135.6	154.2	207.6
Oct 25	109.6	117.4	123.3	130.4	135.5	154.3	207.5
Oct 26	109.6	117.4	123.4	130.4	135.5	154.2	207.4
Oct 27	109.6	117.5	123.4	130.5	135.6	154.2	207.5
Oct 28	109.5	117.5	123.3	130.4	135.8	154.3	207.7
Oct 29	109.6	117.6	123.4	130.5	136.0	154.4	207.8
Oct 30	109.8	117.6	123.5	130.6	135.9	154.5	207.7
Oct 31	109.8	117.6	123.5	130.6	135.7	154.5	207.5
Average	**109.5**	**117.3**	**123.1**	**130.0**	**135.3**	**153.9**	**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**
Oct 1	121.8	126.1	129.5	135.3	134.3	135.7	146.4
Oct 2	121.7	126.1	129.6	135.4	134.4	135.8	146.6
Oct 3	121.6	126.1	129.7	135.2	134.3	135.6	146.5
Oct 4	121.7	126.2	129.9	135.3	134.2	135.6	146.6
Oct 5	121.8	126.3	130.0	135.3	134.3	135.7	146.8
Oct 6	121.9	126.4	130.1	135.3	134.3	135.7	146.9
Oct 7	121.9	126.5	130.1	135.3	134.4	135.8	147.2
Oct 8	121.9	126.4	130.0	135.2	134.2	135.7	147.1
Oct 9	121.9	126.5	130.1	135.2	134.4	135.8	147.3
Oct 10	122.0	127.2	130.4	135.4	134.6	135.9	147.5
Oct 11	121.2	129.1	131.2	135.3	134.4	123.0	147.4
Oct 12	120.2	130.1	131.8	135.2	134.3	116.1	147.4
Oct 13	119.2	130.4	131.9	135.0	134.0	135.5	147.2
Oct 14	118.5	130.5	131.9	134.8	133.6	135.2	147.0
Oct 15	118.6	131.3	132.6	135.4	134.4	135.8	147.8
Oct 16	118.1	131.4	132.7	135.4	134.4	135.8	147.8
Oct 17	117.7	131.6	132.8	135.3	134.4	135.8	147.9
Oct 18	117.6	131.8	133.0	135.5	134.6	123.7	148.0
Oct 19	117.2	131.8	133.0	135.4	134.5	100.8	148.1
Oct 20	117.1	132.0	133.2	135.5	134.6	75.0	148.3
Oct 21	116.8	132.1	133.2	135.6	134.7	67.9	148.3
Oct 22	116.5	131.9	133.1	135.4	134.3	58.5	148.1
Oct 23	116.3	132.1	133.3	135.6	134.7	63.6	148.4
Oct 24	171.2	186.8	133.4	190.2	189.4	152.0	202.8
Oct 25	115.9	132.1	133.4	135.6	134.6	135.1	148.4
Oct 26	115.8	132.2	133.4	135.5	134.6	135.1	148.4
Oct 27	115.7	132.3	133.6	135.7	134.9	135.3	148.7
Oct 28	115.4	132.3	133.6	135.7	135.0	135.4	148.7
Oct 29	115.4	132.3	133.6	135.7	135.0	135.4	148.8
Oct 30	115.4	132.5	133.7	135.8	135.0	135.4	149.0
Oct 31	115.1	132.3	133.6	135.6	134.7	135.1	148.8
Average	**120.4**	**131.7**	**132.0**	**137.2**	**136.2**	**124.6**	**149.5**

Due to inconsistent temperature output at 100 feet beginning on October 11, 2025, the probe was inspected on October 24, 2025. A wiring defect was found on the thermocouple. All thermocouples were temporarily disconnected in order to fix the defect, producing high temperature output during the repair.

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**
Oct 1	156.3	165.5	171.0	174.1	181.6	181.3
Oct 2	156.6	164.5	171.0	174.3	181.9	181.6
Oct 3	156.6	164.7	171.1	174.5	182.1	181.7
Oct 4	156.8	165.4	171.2	174.6	182.2	182.0
Oct 5	157.0	165.2	171.2	174.7	182.3	181.9
Oct 6	157.3	165.9	171.3	174.9	182.2	181.9
Oct 7	157.6	166.5	171.5	175.1	182.5	182.0
Oct 8	157.6	165.7	171.4	174.9	182.5	182.2
Oct 9	157.7	166.2	171.6	175.2	182.7	182.4
Oct 10	157.8	166.8	171.8	175.5	182.8	182.6
Oct 11	157.9	166.5	171.6	175.2	182.8	182.6
Oct 12	157.8	167.1	171.6	175.3	183.1	182.6
Oct 13	157.8	167.0	171.4	175.1	183.0	182.2
Oct 14	157.9	167.5	171.5	174.9	182.8	181.9
Oct 15	158.2	168.0	172.0	175.4	183.4	182.5
Oct 16	158.1	167.0	171.8	175.2	183.4	182.9
Oct 17	158.1	167.7	172.0	175.7	183.6	183.1
Oct 18	158.4	168.2	172.3	176.1	184.0	183.5
Oct 19	158.5	168.7	172.5	176.2	184.0	183.5
Oct 20	158.6	169.0	172.7	176.5	184.2	183.8
Oct 21	158.7	168.6	172.5	176.2	184.2	184.1
Oct 22	158.7	168.3	172.5	176.2	184.4	183.8
Oct 23	158.8	168.9	172.7	176.5	184.5	184.1
Oct 24	158.9	169.4	172.7	176.8	184.6	184.3
Oct 25	159.0	168.2	172.5	176.4	184.5	184.5
Oct 26	158.9	168.4	172.5	176.5	184.9	184.4
Oct 27	159.0	169.4	172.8	176.9	184.9	184.5
Oct 28	159.1	168.9	172.7	176.8	184.7	185.0
Oct 29	159.2	169.0	172.9	177.3	185.3	185.1
Oct 30	159.5	169.8	173.2	177.4	185.4	185.2
Oct 31	159.5	169.9	173.2	177.4	185.4	185.0
Average	**158.1**	**167.5**	**172.0**	**175.7**	**183.5**	**183.2**

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**
Oct 1	102.2	116.0	121.0	130.8	135.1	146.5
Oct 2	102.4	116.2	121.1	130.9	135.2	146.5
Oct 3	102.2	116.0	121.0	130.8	135.1	146.5
Oct 4	102.3	116.1	121.0	130.8	135.1	146.4
Oct 5	102.4	116.2	121.1	130.9	135.2	146.5
Oct 6	102.4	116.1	121.1	130.9	135.2	146.5
Oct 7	102.6	116.2	121.1	130.9	135.2	146.5
Oct 8	102.6	116.1	121.1	130.8	135.1	146.5
Oct 9	102.7	116.2	121.1	130.8	135.2	146.5
Oct 10	103.0	116.5	121.3	131.1	135.5	146.8
Oct 11	103.1	116.4	121.2	131.0	135.4	146.7
Oct 12	103.0	116.3	121.1	130.9	135.3	146.5
Oct 13	102.8	116.0	120.9	130.7	134.9	146.4
Oct 14	102.7	115.8	120.7	130.4	134.5	146.3
Oct 15	103.0	116.1	121.0	130.7	134.7	146.4
Oct 16	103.1	116.2	121.1	130.8	134.8	146.5
Oct 17	103.2	116.3	121.1	130.9	134.9	146.5
Oct 18	103.2	116.4	121.2	130.9	134.9	146.5
Oct 19	103.3	116.4	121.2	130.9	134.9	146.5
Oct 20	103.3	116.4	121.2	131.0	134.9	146.5
Oct 21	103.3	116.5	121.2	131.0	134.9	146.6
Oct 22	103.1	116.3	121.1	130.8	134.7	146.5
Oct 23	103.3	116.3	121.2	130.9	134.8	146.5
Oct 24	103.4	116.5	121.3	131.0	134.9	146.7
Oct 25	103.3	116.4	121.2	130.9	134.8	146.6
Oct 26	103.3	116.4	121.3	130.9	134.8	146.6
Oct 27	103.4	116.6	121.3	131.1	134.9	146.7
Oct 28	103.5	116.8	121.4	131.3	135.3	146.9
Oct 29	103.6	116.8	121.5	131.3	135.3	146.9
Oct 30	103.6	116.7	121.4	131.2	135.1	146.7
Oct 31	103.5	116.6	121.3	131.1	134.9	146.6
Average	**103.0**	**116.3**	**121.2**	**130.9**	**135.0**	**146.6**

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**
Oct 1	134.5	135.4	163.2	162.2	163.3	165.4
Oct 2	134.4	135.3	163.3	162.3	163.4	165.7
Oct 3	134.1	135.0	163.1	162.0	163.1	165.3
Oct 4	134.2	135.4	163.1	162.0	163.2	165.4
Oct 5	134.4	136.0	163.1	162.1	163.2	165.5
Oct 6	134.4	136.0	163.2	162.1	163.3	165.6
Oct 7	134.3	139.8	163.2	162.2	163.3	165.5
Oct 8	133.1	148.3	163.3	162.2	163.3	165.3
Oct 9	131.7	151.4	163.4	162.3	163.4	165.4
Oct 10	130.6	152.5	163.5	162.5	163.6	165.5
Oct 11	129.8	154.2	163.4	162.3	163.5	166.0
Oct 12	129.1	154.7	163.2	162.1	163.4	166.1
Oct 13	128.3	155.5	163.1	161.9	163.2	166.0
Oct 14	127.7	155.8	162.9	161.6	162.8	165.7
Oct 15	127.6	156.4	163.3	162.1	163.3	166.3
Oct 16	127.0	156.3	163.2	162.1	163.3	166.1
Oct 17	126.7	157.3	163.3	162.1	163.4	166.0
Oct 18	126.4	158.2	163.6	162.5	163.8	166.5
Oct 19	126.0	159.5	163.5	162.4	163.7	166.4
Oct 20	125.9	159.9	163.7	162.6	163.9	166.6
Oct 21	125.4	159.8	163.7	162.6	163.9	166.6
Oct 22	125.1	159.8	163.6	162.4	163.6	166.4
Oct 23	124.7	159.7	163.7	162.5	163.8	166.5
Oct 24	124.6	160.0	163.8	162.7	164.0	166.1
Oct 25	124.3	159.9	163.8	162.7	164.0	166.2
Oct 26	124.1	159.9	163.8	162.6	163.9	166.1
Oct 27	123.9	160.1	163.9	162.8	164.0	166.1
Oct 28	123.6	160.0	163.8	162.8	164.1	165.9
Oct 29	123.6	160.1	163.9	163.0	164.3	166.1
Oct 30	123.5	160.2	164.2	163.2	164.4	166.5
Oct 31	123.2	160.1	164.1	163.0	164.3	166.4
Average	**128.3**	**152.7**	**163.5**	**162.4**	**163.6**	**166.0**

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**
Oct 1	109.9	117.1	124.9	148.7	157.5	166.3	169.0
Oct 2	109.7	117.1	124.9	148.8	157.5	166.3	169.0
Oct 3	109.3	117.1	124.9	148.4	157.5	166.4	169.1
Oct 4	109.2	117.1	124.9	148.3	157.5	166.3	169.0
Oct 5	109.1	117.2	124.9	148.2	157.5	166.4	169.0
Oct 6	108.9	117.3	124.9	148.2	157.6	166.5	169.1
Oct 7	108.8	117.4	124.9	148.2	157.6	166.5	169.4
Oct 8	108.6	117.4	124.9	148.1	157.5	166.4	169.2
Oct 9	108.6	117.5	125.0	148.2	157.5	166.4	169.2
Oct 10	108.7	117.6	125.1	148.4	157.6	166.7	169.3
Oct 11	108.4	117.5	125.0	148.3	157.6	166.5	169.2
Oct 12	108.2	117.5	124.9	148.2	157.6	166.5	169.2
Oct 13	107.7	117.2	124.8	147.8	157.4	166.2	169.0
Oct 14	107.3	117.0	124.7	147.5	157.3	166.0	169.0
Oct 15	107.7	117.3	124.9	148.0	157.5	166.3	169.1
Oct 16	107.7	117.2	125.0	148.0	157.5	166.4	169.1
Oct 17	107.6	117.2	124.9	148.0	157.5	166.4	169.1
Oct 18	107.6	117.3	125.0	148.2	157.6	166.5	169.1
Oct 19	107.5	117.2	125.0	148.1	157.6	166.5	169.1
Oct 20	107.4	117.2	125.1	148.2	157.6	166.5	169.2
Oct 21	107.3	117.1	125.1	148.1	157.7	166.6	169.2
Oct 22	106.8	116.9	125.0	147.8	157.6	166.3	169.3
Oct 23	106.9	117.0	125.0	148.0	157.6	166.5	169.2
Oct 24	106.9	117.0	125.1	148.1	157.7	166.6	169.3
Oct 25	106.7	116.8	125.0	148.0	157.7	166.5	169.2
Oct 26	106.5	116.8	125.0	148.0	157.7	166.5	169.2
Oct 27	106.5	116.9	125.1	148.1	157.7	166.6	169.2
Oct 28	106.6	116.9	125.1	148.3	157.7	166.8	169.3
Oct 29	106.6	116.9	125.1	148.4	157.8	166.9	169.4
Oct 30	106.5	116.9	125.2	148.3	157.9	166.8	169.4
Oct 31	106.2	116.7	125.1	148.1	157.8	166.6	169.3
Average	**107.8**	**117.1**	**125.0**	**148.2**	**157.6**	**166.5**	**169.2**

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**
Oct 1	174.9	193.7	198.4	201.4	201.5
Oct 2	177.0	193.5	198.6	201.6	201.7
Oct 3	177.4	193.8	198.8	201.7	201.8
Oct 4	178.1	193.9	198.9	201.8	201.9
Oct 5	178.7	194.0	199.0	201.8	201.9
Oct 6	179.7	194.0	199.2	201.9	202.0
Oct 7	180.6	194.4	199.5	202.3	202.4
Oct 8	181.2	194.5	199.7	202.5	202.5
Oct 9	181.7	194.6	199.7	202.5	202.5
Oct 10	182.5	195.0	200.0	202.7	202.7
Oct 11	182.9	195.1	200.2	202.9	202.9
Oct 12	183.1	194.9	200.2	202.9	202.8
Oct 13	183.3	194.7	200.2	202.8	202.7
Oct 14	183.2	194.6	200.3	202.9	202.8
Oct 15	181.5	195.7	200.8	203.3	203.2
Oct 16	177.4	196.3	200.9	203.3	203.2
Oct 17	178.3	196.2	201.0	203.4	203.3
Oct 18	177.9	196.4	201.1	203.6	203.4
Oct 19	178.2	196.6	201.2	203.7	203.5
Oct 20	178.6	196.6	201.4	203.8	203.7
Oct 21	178.3	196.7	201.4	203.9	203.7
Oct 22	179.1	196.6	201.6	204.0	203.8
Oct 23	179.2	196.6	201.7	204.2	204.0
Oct 24	178.3	197.0	201.9	204.3	204.1
Oct 25	179.6	196.9	202.0	204.4	204.2
Oct 26	180.9	196.7	202.2	204.5	204.3
Oct 27	180.2	196.9	202.2	204.5	204.3
Oct 28	178.7	197.8	202.2	204.6	204.3
Oct 29	179.6	197.9	202.5	204.9	204.6
Oct 30	180.0	198.0	202.7	205.1	204.9
Oct 31	179.9	198.0	202.7	205.0	204.8
Average	**179.7**	**195.7**	**200.7**	**203.3**	**203.2**

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**
Oct 1	141.8	129.3	129.5	135.0	135.8	139.6
Oct 2	141.5	129.5	129.5	134.9	135.8	139.6
Oct 3	141.2	129.4	129.6	135.0	135.8	139.6
Oct 4	141.3	129.5	129.6	135.0	135.8	139.7
Oct 5	141.2	129.7	129.7	135.0	135.9	139.7
Oct 6	140.6	129.8	129.7	135.0	135.9	139.7
Oct 7	140.4	130.3	129.8	135.1	135.9	139.7
Oct 8	140.1	130.6	129.7	135.1	135.9	139.7
Oct 9	139.9	131.0	129.8	135.2	136.0	139.7
Oct 10	139.8	131.3	129.9	135.2	136.2	139.9
Oct 11	139.4	131.6	142.3	135.2	136.0	139.8
Oct 12	139.0	131.9	130.1	135.2	136.0	139.7
Oct 13	138.7	132.3	201.6	135.0	135.7	139.4
Oct 14	138.3	132.9	219.6	135.0	135.6	139.3
Oct 15	137.9	133.7	100.7	135.3	135.9	139.6
Oct 16	137.5	134.2	62.8	135.2	136.0	139.7
Oct 17	137.2	134.7	66.6	135.2	136.0	139.7
Oct 18	137.2	135.4	67.2	135.3	136.2	139.9
Oct 19	136.9	135.8	66.4	135.3	136.1	139.8
Oct 20	136.8	136.4	67.1	135.4	136.2	139.9
Oct 21	136.6	137.0	66.5	135.4	136.3	139.9
Oct 22	136.5	137.6	58.9	135.4	136.0	139.8
Oct 23	136.4	138.4	62.9	135.4	136.2	139.8
Oct 24	136.2	139.5	66.4	135.4	136.3	140.0
Oct 25	136.1	140.2	62.6	135.4	136.2	139.9
Oct 26	136.1	141.1	61.8	135.5	136.1	139.9
Oct 27	136.0	142.0	72.9	135.5	136.3	140.0
Oct 28	135.6	142.9	78.5	135.5	136.4	140.1
Oct 29	135.5	143.8	80.8	135.5	136.4	140.2
Oct 30	135.8	144.7	74.5	135.6	136.5	140.2
Oct 31	135.6	145.1	69.9	135.7	136.3	140.1
Average	**138.2**	**135.2**	**102.5**	**135.3**	**136.0**	**139.8**

Thermocouple at 45 ft malfunctioned on October 11, 2025 and continued to produce incorrect temperature output through the remainder of October.

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**
Oct 1	133.3	129.6	132.8	136.3	137.3	137.2	145.3
Oct 2	133.2	129.6	132.6	136.4	137.4	137.4	145.4
Oct 3	133.0	129.0	131.9	135.9	137.2	138.3	145.9
Oct 4	132.9	129.0	131.7	136.0	137.4	138.7	146.2
Oct 5	132.8	128.9	131.6	136.2	137.6	139.0	146.4
Oct 6	132.7	128.8	131.7	136.4	137.8	139.3	146.7
Oct 7	132.5	128.9	131.2	136.4	138.0	139.5	147.0
Oct 8	132.8	128.6	129.2	136.2	137.8	139.5	147.0
Oct 9	133.3	128.6	129.7	136.3	137.9	139.5	147.2
Oct 10	132.8	128.4	129.3	136.1	138.1	139.8	147.9
Oct 11	132.5	128.1	128.8	136.4	137.9	139.7	147.9
Oct 12	132.2	128.1	128.9	136.5	137.9	139.7	148.3
Oct 13	131.7	127.8	130.2	136.7	137.7	139.5	147.7
Oct 14	131.6	128.0	131.4	137.0	137.8	139.5	147.8
Oct 15	131.9	128.4	131.8	137.3	138.5	139.9	148.6
Oct 16	131.9	128.7	131.9	137.4	138.6	140.2	148.7
Oct 17	131.7	128.3	132.4	137.4	138.7	140.3	148.9
Oct 18	131.5	129.1	133.2	137.7	138.9	140.5	148.9
Oct 19	131.3	129.9	133.2	137.7	138.9	140.5	149.0
Oct 20	131.4	130.2	133.3	137.9	139.2	140.7	149.2
Oct 21	131.4	130.3	133.4	138.1	139.2	140.8	149.7
Oct 22	131.2	130.2	133.4	138.2	139.3	140.7	150.1
Oct 23	131.3	130.4	133.4	138.3	139.4	141.0	150.3
Oct 24	131.1	130.7	133.5	138.4	139.6	141.2	150.4
Oct 25	131.3	130.8	133.5	138.5	139.7	141.2	150.2
Oct 26	131.0	130.9	133.5	138.6	139.7	141.2	150.3
Oct 27	131.3	131.1	133.6	138.7	139.9	141.5	150.4
Oct 28	131.7	131.4	133.6	138.8	140.0	141.8	150.4
Oct 29	131.7	131.5	133.6	139.0	140.1	141.9	150.4
Oct 30	131.4	131.3	133.9	139.0	140.1	141.7	150.6
Oct 31	131.5	131.2	133.8	139.1	140.1	141.6	150.8
Average	**132.0**	**129.5**	**132.1**	**137.4**	**138.6**	**140.1**	**148.5**

Solid Waste Daily Borehole Temperature Averages for Borehole 18

Chiquita LF

	Depth from Surface		
TP-18	**15 ft**	**30 ft**	**45 ft**
Oct 1	131.0	147.8	161.8
Oct 2	130.9	147.9	162.3
Oct 3	130.9	147.9	163.2
Oct 4	130.9	147.9	164.1
Oct 5	131.1	148.2	164.8
Oct 6	131.1	148.3	165.4
Oct 7	131.1	148.3	165.9
Oct 8	131.1	148.2	166.4
Oct 9	131.1	148.5	166.8
Oct 10	131.3	148.8	167.4
Oct 11	131.1	148.7	167.8
Oct 12	131.1	148.7	168.2
Oct 13	130.9	148.6	168.4
Oct 14	130.8	148.5	169.1
Oct 15	131.3	149.0	170.2
Oct 16	131.4	149.0	170.6
Oct 17	131.6	149.2	170.7
Oct 18	131.8	149.5	170.8
Oct 19	131.8	149.7	171.1
Oct 20	132.2	150.0	171.7
Oct 21	132.3	150.2	172.0
Oct 22	132.4	150.1	172.2
Oct 23	132.7	150.5	172.8
Oct 24	133.0	150.6	173.2
Oct 25	133.1	150.7	173.4
Oct 26	133.4	150.8	173.6
Oct 27	133.8	151.1	174.1
Oct 28	134.3	151.3	174.4
Oct 29	134.7	151.4	174.8
Oct 30	135.4	151.6	175.3
Oct 31	135.9	151.5	175.4
Average	**132.1**	**149.4**	**169.6**

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**
Oct 1	138.5	139.2	141.7	150.5	152.3	151.3	162.9
Oct 2	138.3	139.1	141.6	150.6	152.3	151.4	163.0
Oct 3	138.3	139.0	141.7	150.6	152.4	151.4	163.0
Oct 4	138.4	139.0	141.7	150.7	152.5	151.4	162.9
Oct 5	138.3	139.0	142.0	150.8	152.6	151.5	163.0
Oct 6	138.3	139.0	142.2	150.9	152.6	151.6	163.0
Oct 7	138.2	139.0	142.3	150.9	152.7	151.7	163.1
Oct 8	138.2	139.0	142.2	150.8	152.6	151.6	163.0
Oct 9	138.6	139.7	140.5	148.5	154.0	153.1	162.8
Oct 10	139.0	140.1	140.3	147.5	154.9	155.3	162.5
Oct 11	139.2	140.1	140.1	146.9	150.1	156.2	161.8
Oct 12	139.4	140.2	140.0	146.5	148.8	156.6	161.2
Oct 13	139.4	140.2	139.9	145.9	148.8	156.0	160.5
Oct 14	139.7	140.1	139.8	145.6	149.3	155.5	159.6
Oct 15	140.5	140.4	140.0	146.3	150.2	155.7	159.9
Oct 16	141.0	140.4	139.8	146.3	150.5	155.5	159.7
Oct 17	141.6	140.4	139.8	146.4	150.8	155.3	159.9
Oct 18	142.3	140.5	139.8	146.5	151.1	155.2	160.1
Oct 19	142.7	140.5	139.8	146.4	151.2	155.0	159.9
Oct 20	143.1	140.6	139.9	146.6	151.8	155.0	159.8
Oct 21	143.4	140.6	139.8	146.6	151.9	154.7	159.6
Oct 22	143.6	140.6	139.8	146.3	151.9	154.3	159.4
Oct 23	143.9	140.6	139.7	146.4	151.8	154.2	159.2
Oct 24	144.1	140.6	139.8	146.5	151.8	154.3	159.1
Oct 25	144.1	140.7	140.0	146.5	152.0	154.1	158.9
Oct 26	144.0	140.8	140.4	146.7	152.1	154.0	159.0
Oct 27	143.8	141.0	140.5	146.8	152.4	154.1	158.9
Oct 28	143.5	141.1	140.5	147.0	152.3	154.2	158.7
Oct 29	143.4	141.2	140.7	147.2	152.5	154.3	158.8
Oct 30	143.4	141.3	140.7	147.1	152.6	154.1	158.6
Oct 31	143.4	141.1	140.3	146.7	152.6	153.6	158.5
Average	**141.1**	**140.2**	**140.6**	**147.7**	**151.8**	**153.9**	**160.7**

Solid Waste Daily Borehole Temperature Averages for Borehole 20

Chiquita LF

	Depth from Surface		
TP-20	**15 ft**	**30 ft**	**45 ft**
Oct 1	112.7	122.2	135.9
Oct 2	112.9	122.2	136.0
Oct 3	112.8	122.0	136.0
Oct 4	112.9	122.0	136.1
Oct 5	113.0	122.0	136.2
Oct 6	113.1	122.1	136.3
Oct 7	113.3	122.2	136.5
Oct 8	113.4	122.2	136.5
Oct 9	113.7	122.5	136.7
Oct 10	114.0	122.8	136.8
Oct 11	115.0	124.6	136.7
Oct 12	115.5	124.9	136.9
Oct 13	115.6	124.7	137.0
Oct 14	115.5	124.5	137.0
Oct 15	115.8	124.8	137.4
Oct 16	115.9	124.7	137.4
Oct 17	116.0	124.6	137.5
Oct 18	116.2	124.9	137.7
Oct 19	116.2	124.8	137.6
Oct 20	116.4	124.9	137.7
Oct 21	116.5	124.9	137.6
Oct 22	116.5	125.0	137.6
Oct 23	116.7	125.1	137.7
Oct 24	116.7	124.8	137.8
Oct 25	116.2	123.7	137.7
Oct 26	115.9	123.5	137.6
Oct 27	115.7	123.5	137.6
Oct 28	115.5	123.4	137.6
Oct 29	115.6	123.5	137.6
Oct 30	115.7	123.5	137.6
Oct 31	115.6	123.3	137.5
Average	**115.1**	**123.7**	**137.1**

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**
Oct 1	117.7	142.8	151.3	164.7	207.2	208.2	209.1	214.2
Oct 2	117.1	142.9	151.3	165.2	207.2	208.2	209.0	214.2
Oct 3	116.6	142.9	151.4	165.2	207.4	208.2	209.0	214.2
Oct 4	116.4	142.9	151.4	164.8	207.2	208.0	208.8	214.0
Oct 5	116.3	142.9	151.5	164.2	207.1	207.9	208.7	213.9
Oct 6	116.4	142.9	151.5	163.6	207.1	208.0	208.8	214.0
Oct 7	115.9	142.9	151.4	164.5	207.0	208.1	208.8	214.1
Oct 8	115.5	142.9	151.3	164.9	207.0	208.0	208.7	214.0
Oct 9	115.5	143.0	151.3	167.1	207.2	208.1	208.8	214.1
Oct 10	115.4	143.2	151.7	165.9	207.4	208.2	209.0	214.2
Oct 11	115.0	143.1	151.7	164.2	207.2	208.1	208.8	214.0
Oct 12	114.5	143.0	151.5	164.3	206.9	207.8	208.6	213.9
Oct 13	114.2	142.8	151.4	163.3	206.7	207.6	208.5	213.8
Oct 14	114.3	142.6	151.3	162.2	206.4	207.7	208.5	213.9
Oct 15	114.3	142.8	151.5	162.0	206.2	208.0	208.8	214.1
Oct 16	114.3	142.9	151.6	161.4	206.5	208.0	208.8	214.1
Oct 17	113.9	143.0	151.7	160.9	206.4	208.1	208.9	214.2
Oct 18	113.8	143.0	151.8	160.5	205.5	208.3	209.0	214.3
Oct 19	113.6	143.0	151.7	160.5	206.1	208.2	208.9	214.3
Oct 20	113.4	143.1	151.8	160.2	206.2	208.3	209.1	214.3
Oct 21	113.3	143.1	151.8	159.9	206.1	208.2	209.0	214.3
Oct 22	113.4	142.9	151.5	159.5	205.3	208.1	208.8	214.2
Oct 23	114.0	142.9	151.6	159.4	205.6	208.1	208.9	214.2
Oct 24	114.4	143.0	151.6	159.4	205.9	208.1	208.9	214.2
Oct 25	114.2	143.0	151.5	159.2	205.6	208.1	208.9	214.2
Oct 26	114.1	142.9	151.4	159.4	205.3	208.0	208.8	214.2
Oct 27	113.9	143.1	151.5	159.7	206.2	208.2	208.9	214.3
Oct 28	113.7	143.3	151.6	160.2	205.9	208.5	209.2	214.6
Oct 29	113.8	143.3	151.5	161.3	205.7	208.5	209.2	214.6
Oct 30	113.6	143.3	151.2	162.7	204.5	208.3	209.1	214.5
Oct 31	113.5	143.1	150.9	163.1	202.6	208.2	208.9	214.3
Average	**114.7**	**143.0**	**151.5**	**162.4**	**206.3**	**208.1**	**208.9**	**214.2**

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**
Oct 1	113.7	116.3	120.7	134.2	161.0	178.2	191.8	151.4
Oct 2	115.2	116.3	120.7	134.2	161.1	178.1	191.9	151.4
Oct 3	116.2	116.3	120.7	134.2	161.0	178.0	192.0	151.4
Oct 4	117.1	116.3	120.7	134.1	161.0	177.9	191.9	151.3
Oct 5	117.7	116.4	120.8	134.1	161.0	177.9	192.0	151.4
Oct 6	118.5	116.4	120.8	134.0	161.1	177.9	192.1	151.4
Oct 7	119.4	116.5	120.9	134.2	161.1	178.0	192.3	151.4
Oct 8	120.4	116.3	120.8	134.1	160.9	177.8	192.2	151.3
Oct 9	121.2	116.4	120.9	134.1	160.9	178.2	192.2	151.4
Oct 10	122.0	116.6	121.1	134.3	161.1	178.4	192.4	151.5
Oct 11	122.0	116.6	121.0	134.2	161.0	178.6	192.4	151.4
Oct 12	122.2	116.5	121.0	134.1	161.0	178.5	192.4	151.3
Oct 13	122.4	116.3	120.8	134.0	160.9	178.1	192.4	151.3
Oct 14	122.8	116.3	120.7	134.0	160.8	178.1	192.7	151.5
Oct 15	123.3	116.5	120.9	134.2	160.8	178.2	192.5	151.3
Oct 16	123.7	116.4	121.1	134.3	160.8	178.3	192.5	151.2
Oct 17	124.3	116.5	121.3	134.4	160.8	178.4	192.5	151.3
Oct 18	124.3	116.5	121.4	134.5	160.8	178.3	192.6	151.3
Oct 19	124.5	116.4	121.4	134.5	160.8	178.3	192.6	151.3
Oct 20	124.8	116.5	121.4	134.6	160.8	178.4	192.6	151.3
Oct 21	124.9	116.5	121.4	134.6	160.7	178.4	192.7	151.3
Oct 22	125.0	116.3	121.2	134.5	160.6	178.3	192.7	151.5
Oct 23	125.4	116.4	121.4	134.6	160.7	178.4	192.7	151.3
Oct 24	124.0	116.8	121.4	135.4	160.8	178.1	192.8	151.3
Oct 25	123.3	116.6	121.4	135.3	160.4	178.1	192.8	151.2
Oct 26	123.7	116.4	121.4	135.1	160.4	178.4	192.8	151.2
Oct 27	124.2	116.5	121.5	135.0	160.8	178.5	193.0	151.3
Oct 28	125.2	116.5	121.7	135.2	160.9	178.6	193.2	151.5
Oct 29	125.9	116.6	121.8	135.2	160.6	179.3	193.3	151.5
Oct 30	126.2	116.7	121.8	135.1	160.6	179.5	193.2	151.4
Oct 31	125.6	116.5	121.6	135.0	160.4	179.1	193.2	151.2
Average	**122.2**	**116.5**	**121.1**	**134.5**	**160.8**	**178.3**	**192.5**	**151.3**

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**
Oct 1	109.8	122.6	124.0	124.9	128.6	135.6	147.3	148.2
Oct 2	109.7	123.8	124.1	125.0	128.7	135.6	147.3	148.3
Oct 3	109.7	124.4	124.0	124.9	128.6	135.5	147.2	148.2
Oct 4	109.8	123.6	124.0	124.9	128.6	135.5	147.3	148.3
Oct 5	109.9	123.2	124.1	125.0	128.7	135.5	147.3	148.4
Oct 6	110.0	123.0	124.1	125.0	128.7	135.6	147.4	148.4
Oct 7	110.1	123.1	124.1	125.0	128.7	135.5	147.4	148.4
Oct 8	110.1	123.2	124.1	125.0	128.6	135.5	147.4	148.3
Oct 9	110.1	123.2	124.1	125.0	128.7	135.5	147.4	148.4
Oct 10	110.1	123.2	124.1	125.0	128.8	135.5	147.4	148.4
Oct 11	110.1	123.2	124.1	125.0	128.7	135.4	147.3	148.3
Oct 12	110.1	123.2	124.0	125.0	128.7	135.3	147.2	148.2
Oct 13	110.1	123.3	123.9	124.9	128.6	135.2	146.8	147.8
Oct 14	109.9	123.7	123.8	124.9	128.4	135.2	146.5	147.5
Oct 15	110.2	124.4	124.1	125.2	128.8	135.5	146.8	147.8
Oct 16	110.1	124.1	123.9	125.0	128.7	135.4	146.4	147.5
Oct 17	110.1	124.4	124.0	125.0	128.7	135.4	146.3	147.3
Oct 18	110.1	125.0	124.0	125.1	128.9	135.5	146.2	147.3
Oct 19	110.1	124.9	124.0	125.0	128.8	135.4	146.0	147.1
Oct 20	110.2	124.7	124.1	125.1	128.9	135.5	146.0	147.2
Oct 21	110.1	124.7	124.0	125.2	128.9	135.5	145.9	147.1
Oct 22	110.1	124.6	124.0	125.2	128.7	135.5	145.8	146.9
Oct 23	110.1	125.2	124.0	125.2	128.8	135.6	145.8	146.9
Oct 24	110.1	125.4	124.0	125.2	128.9	135.7	145.7	146.9
Oct 25	110.1	124.7	124.1	125.1	128.9	135.8	145.7	146.9
Oct 26	110.2	123.8	124.0	125.0	128.9	135.7	145.6	146.8
Oct 27	110.2	123.2	124.1	125.1	128.9	135.8	145.7	146.9
Oct 28	110.2	122.9	124.0	125.0	128.9	135.6	145.5	146.7
Oct 29	110.2	122.7	124.0	125.0	128.9	135.6	145.6	146.7
Oct 30	110.3	122.7	124.1	125.0	129.0	135.7	145.7	146.9
Oct 31	110.2	123.6	124.1	125.0	129.0	135.6	145.6	146.8
Average	**110.1**	**123.8**	**124.0**	**125.0**	**128.8**	**135.5**	**146.5**	**147.6**

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**
Oct 1	122.4	138.9	141.6	145.4	145.0	165.3	169.5	173.2
Oct 2	122.3	138.9	141.6	145.8	145.0	165.0	169.4	173.2
Oct 3	122.2	138.9	141.5	146.0	145.0	164.8	169.3	173.2
Oct 4	122.2	138.9	141.6	146.4	145.2	164.9	169.4	173.3
Oct 5	122.4	139.0	141.7	146.9	145.3	165.0	169.6	173.5
Oct 6	122.5	138.9	141.6	147.1	145.3	165.0	169.5	173.4
Oct 7	122.4	138.9	141.6	147.3	145.3	165.1	169.6	173.4
Oct 8	122.4	138.9	141.6	147.5	145.4	165.1	169.7	173.4
Oct 9	122.5	138.9	141.6	147.7	145.4	165.1	169.7	173.5
Oct 10	122.5	138.9	141.7	148.0	145.5	165.2	169.8	173.5
Oct 11	122.5	138.8	141.6	148.2	145.4	165.1	169.7	173.4
Oct 12	122.5	138.8	141.6	148.3	145.4	165.1	169.7	173.4
Oct 13	122.2	138.7	141.4	148.3	145.2	165.0	169.4	173.0
Oct 14	121.9	138.6	141.4	148.5	145.1	165.0	169.4	173.0
Oct 15	122.1	138.9	141.6	149.0	145.5	165.4	169.9	173.5
Oct 16	122.0	138.7	141.5	149.0	145.3	165.3	169.8	173.4
Oct 17	121.9	138.8	141.6	149.1	145.3	165.3	169.8	173.4
Oct 18	121.8	138.9	141.7	149.2	145.5	165.5	169.9	173.6
Oct 19	122.0	138.8	141.6	149.3	145.5	165.5	169.9	173.5
Oct 20	122.1	138.9	141.7	149.5	145.7	165.7	170.1	173.7
Oct 21	121.8	138.7	141.6	149.4	145.6	165.6	170.0	173.6
Oct 22	121.9	138.7	141.5	149.4	145.5	165.5	169.9	173.4
Oct 23	121.7	138.7	141.6	149.5	145.6	165.6	170.0	173.5
Oct 24	121.8	138.8	141.6	149.6	145.7	165.7	170.1	173.7
Oct 25	122.0	138.7	141.6	149.7	145.7	165.7	170.1	173.6
Oct 26	122.2	138.7	141.6	149.8	145.7	165.8	170.1	173.6
Oct 27	122.4	138.7	141.6	149.9	145.8	165.9	170.1	173.7
Oct 28	122.2	138.6	141.5	149.9	145.7	165.6	170.0	173.5
Oct 29	122.3	138.6	141.6	150.0	145.8	165.7	170.1	173.6
Oct 30	122.4	138.7	141.7	150.2	145.8	165.9	170.3	173.8
Oct 31	122.1	138.6	141.6	150.1	145.8	165.8	170.2	173.7
Average	**122.2**	**138.8**	**141.6**	**148.5**	**145.4**	**165.4**	**169.8**	**173.5**

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**
Oct 1	127.8	137.0	140.2	148.0	153.3	155.0	150.9	127.6
Oct 2	127.9	137.1	140.3	148.1	153.3	155.0	151.0	127.6
Oct 3	127.7	136.9	140.2	148.0	153.2	155.0	151.0	127.6
Oct 4	127.8	137.0	140.2	148.0	153.2	155.0	150.9	127.6
Oct 5	128.0	137.0	140.3	148.0	153.3	154.9	150.9	127.6
Oct 6	127.7	137.0	140.2	148.0	153.3	155.0	150.9	127.6
Oct 7	127.6	136.9	140.3	148.1	153.3	155.0	151.0	127.7
Oct 8	127.5	136.9	140.2	148.0	153.3	155.0	150.9	127.6
Oct 9	127.6	136.9	140.2	148.0	153.3	154.9	150.9	127.5
Oct 10	127.8	137.0	140.3	148.1	153.4	155.0	151.0	127.6
Oct 11	127.8	136.9	140.2	148.0	153.3	155.0	150.9	127.6
Oct 12	127.8	136.9	140.1	148.0	153.2	154.9	150.8	127.5
Oct 13	127.5	136.7	140.1	147.9	153.2	155.0	151.0	127.6
Oct 14	127.4	136.6	139.9	147.9	153.1	154.9	150.9	127.6
Oct 15	127.9	136.9	140.2	148.0	153.3	154.9	150.9	127.5
Oct 16	128.0	136.9	140.1	148.0	153.3	154.9	150.9	127.5
Oct 17	128.0	136.9	140.1	148.0	153.3	154.9	150.8	127.4
Oct 18	128.1	137.1	140.2	148.1	153.4	155.0	150.9	127.5
Oct 19	128.0	137.0	140.2	148.0	153.3	154.9	150.9	127.5
Oct 20	128.1	137.0	140.2	148.1	153.3	155.0	150.8	127.5
Oct 21	128.2	137.1	140.2	148.1	153.4	155.0	150.9	127.6
Oct 22	128.1	137.0	140.1	148.0	153.3	155.0	150.9	127.5
Oct 23	128.3	137.2	140.2	148.1	153.4	155.0	150.9	127.5
Oct 24	128.4	137.2	140.2	148.1	153.4	155.0	150.9	127.5
Oct 25	128.3	137.1	140.2	148.1	153.4	154.9	151.0	127.5
Oct 26	128.3	137.2	140.2	148.1	153.5	154.9	151.0	127.5
Oct 27	128.4	137.1	140.2	148.1	153.5	154.9	150.9	127.5
Oct 28	128.1	137.1	140.2	148.1	153.5	155.0	151.0	127.5
Oct 29	128.3	137.1	140.2	148.1	153.5	155.0	150.9	127.5
Oct 30	128.3	137.2	140.3	148.1	153.5	155.0	150.9	127.5
Oct 31	128.1	137.1	140.2	148.1	153.5	155.0	150.9	127.5
Average	**128.0**	**137.0**	**140.2**	**148.0**	**153.3**	**155.0**	**150.9**	**127.5**

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**
Oct 1	95.7	110.5	113.7	128.2	125.9	129.2	138.7	143.0
Oct 2	95.7	110.5	113.8	128.2	125.8	129.3	138.7	143.1
Oct 3	95.6	110.4	113.8	128.2	125.9	129.2	138.7	143.0
Oct 4	95.6	110.4	113.8	128.2	126.0	129.3	138.7	143.0
Oct 5	95.6	110.5	113.9	128.3	126.1	129.4	138.8	143.1
Oct 6	95.5	110.5	113.9	128.2	126.0	129.3	138.7	143.0
Oct 7	95.6	110.5	114.0	128.3	125.8	129.4	138.7	143.1
Oct 8	95.5	110.4	113.9	128.2	125.8	129.4	138.8	143.1
Oct 9	95.5	110.4	114.0	128.3	126.0	129.4	138.8	143.1
Oct 10	95.6	110.5	114.1	128.4	126.1	129.5	139.0	143.2
Oct 11	95.5	110.5	114.0	128.3	126.1	129.4	138.8	143.1
Oct 12	95.5	110.4	114.1	128.2	126.2	129.4	138.8	143.1
Oct 13	95.3	110.2	113.9	128.1	126.1	129.3	138.7	143.0
Oct 14	95.1	110.1	113.9	128.1	125.9	129.3	138.6	142.9
Oct 15	95.4	110.3	114.0	128.1	126.1	129.4	138.7	143.0
Oct 16	95.3	110.3	114.1	128.2	126.1	129.4	138.7	143.0
Oct 17	95.3	110.3	114.2	128.3	126.2	129.4	138.8	143.1
Oct 18	95.5	110.5	114.3	128.4	126.3	129.6	138.9	143.2
Oct 19	95.4	110.4	114.3	128.3	126.2	129.5	138.8	143.2
Oct 20	95.4	110.4	114.4	128.3	126.3	129.6	138.9	143.2
Oct 21	95.4	110.4	114.4	128.3	126.3	129.5	138.8	143.2
Oct 22	95.3	110.3	114.3	128.3	126.2	129.6	138.9	143.3
Oct 23	95.3	110.3	114.3	128.3	126.2	129.5	138.9	143.3
Oct 24	95.4	110.3	114.4	128.3	126.3	129.6	138.9	143.3
Oct 25	95.3	110.3	114.4	128.3	126.3	129.6	138.9	143.3
Oct 26	95.3	110.3	114.4	128.3	126.3	129.6	138.9	143.3
Oct 27	95.3	110.3	114.5	128.3	126.3	129.7	139.0	143.3
Oct 28	95.3	110.4	114.6	128.4	126.3	129.9	139.0	143.3
Oct 29	95.4	110.5	114.7	128.4	126.4	129.9	139.1	143.3
Oct 30	95.4	110.5	114.6	128.4	126.4	130.0	139.1	143.4
Oct 31	95.2	110.4	114.6	128.3	126.4	129.9	139.0	143.3
Average	**95.4**	**110.4**	**114.2**	**128.3**	**126.1**	**129.5**	**138.8**	**143.2**

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**
Oct 1	141.0	121.7	122.7	130.4	146.0	153.2	161.9	182.5
Oct 2	141.5	121.7	122.7	130.3	146.0	153.1	161.9	182.6
Oct 3	142.0	121.7	122.7	130.4	146.0	153.2	161.9	182.8
Oct 4	141.7	121.8	122.7	130.4	145.9	153.2	161.8	182.5
Oct 5	140.6	121.8	122.7	130.5	145.9	153.2	161.8	182.6
Oct 6	139.8	121.8	122.8	130.6	146.0	153.2	161.9	183.0
Oct 7	139.3	121.8	122.8	130.6	145.9	153.0	161.9	185.3
Oct 8	137.7	121.9	122.9	130.5	146.0	153.0	161.8	183.6
Oct 9	136.3	121.9	122.9	130.5	145.9	153.1	161.8	182.6
Oct 10	135.3	121.9	122.9	130.6	146.0	153.2	161.9	182.5
Oct 11	134.2	121.9	122.9	130.7	146.0	153.2	161.8	182.5
Oct 12	133.4	122.0	122.9	130.7	145.9	153.1	161.8	182.5
Oct 13	133.2	121.9	122.9	130.8	146.0	153.3	162.0	182.8
Oct 14	133.8	121.8	122.9	130.6	146.0	153.0	161.9	183.5
Oct 15	134.8	122.1	123.1	130.5	146.0	153.2	161.9	182.9
Oct 16	134.6	122.1	123.0	130.6	145.9	153.1	161.9	182.4
Oct 17	134.8	122.1	123.1	130.6	145.9	153.1	161.8	182.5
Oct 18	134.9	122.2	123.1	130.6	146.0	153.2	161.8	182.5
Oct 19	134.6	122.2	123.1	130.7	146.0	153.1	161.8	182.6
Oct 20	134.3	122.2	123.2	130.7	146.0	153.2	161.8	182.6
Oct 21	133.6	122.2	123.2	130.7	146.1	153.2	161.8	182.7
Oct 22	132.1	122.2	123.2	130.5	146.0	153.1	161.9	184.3
Oct 23	131.6	122.3	123.3	130.6	146.0	153.2	161.8	182.7
Oct 24	131.3	122.4	123.3	130.9	146.0	153.2	161.8	182.6
Oct 25	131.1	122.4	123.3	130.9	146.1	153.3	161.9	182.7
Oct 26	130.6	122.4	123.3	130.9	146.1	153.3	161.8	182.8
Oct 27	130.0	122.4	123.4	130.8	146.0	153.2	161.8	182.6
Oct 28	130.0	122.4	123.4	130.9	146.0	153.2	161.8	182.5
Oct 29	128.7	122.4	123.4	130.7	146.0	153.2	161.8	182.5
Oct 30	127.1	122.5	123.5	130.9	146.1	153.2	161.8	182.5
Oct 31	126.9	122.5	123.5	130.9	146.1	153.3	161.8	182.7
Average	**134.5**	**122.1**	**123.1**	**130.6**	**146.0**	**153.2**	**161.8**	**182.8**

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**
Oct 1	101.8	107.1	113.2	146.1	163.9	162.9	164.7	170.4
Oct 2	101.8	107.0	112.9	145.9	163.9	162.9	164.8	170.4
Oct 3	101.8	107.0	112.9	144.9	164.1	162.9	164.8	170.5
Oct 4	101.9	107.1	113.3	144.2	164.0	162.9	164.7	170.3
Oct 5	102.0	107.3	113.6	145.2	164.1	162.8	164.8	170.4
Oct 6	102.0	107.3	113.7	145.3	164.1	162.8	164.8	170.4
Oct 7	102.1	107.4	113.8	145.0	164.1	162.8	164.9	170.5
Oct 8	102.1	107.5	114.2	144.5	164.1	162.9	164.8	170.5
Oct 9	102.2	107.7	114.6	144.2	163.9	162.9	164.8	170.3
Oct 10	102.3	107.8	114.7	144.0	163.9	163.0	164.9	170.5
Oct 11	102.3	107.8	114.7	143.9	163.8	163.0	164.8	170.4
Oct 12	102.3	107.8	114.8	143.6	163.9	163.0	164.9	170.4
Oct 13	102.2	107.7	114.4	143.3	163.8	162.9	164.8	170.5
Oct 14	101.5	107.0	113.0	143.2	163.8	162.9	164.9	170.6
Oct 15	102.1	107.4	113.7	143.3	163.8	163.0	164.9	170.5
Oct 16	102.1	107.4	113.7	143.4	163.8	162.9	164.8	170.4
Oct 17	102.1	107.3	113.4	143.4	163.9	163.0	164.9	170.5
Oct 18	102.1	107.3	113.3	143.4	164.0	163.1	164.9	170.5
Oct 19	102.2	107.4	113.5	143.3	164.0	163.1	165.0	170.5
Oct 20	102.2	107.4	113.5	143.3	164.0	163.1	165.0	170.5
Oct 21	102.3	107.4	113.4	143.1	164.0	163.1	165.0	170.5
Oct 22	102.3	107.4	113.5	143.0	164.0	163.1	165.0	170.5
Oct 23	102.4	107.5	113.8	142.9	164.0	163.1	165.0	170.5
Oct 24	102.3	107.4	113.3	142.8	164.0	163.1	164.9	170.5
Oct 25	102.3	107.4	113.2	142.8	164.1	163.1	165.0	170.5
Oct 26	102.4	107.5	113.4	142.8	164.1	163.1	165.0	170.5
Oct 27	102.5	107.6	113.6	142.7	164.1	163.1	165.1	170.6
Oct 28	102.5	107.5	113.4	142.7	164.1	163.2	165.1	170.6
Oct 29	102.7	107.8	114.0	142.7	164.2	163.2	165.1	170.6
Oct 30	102.8	107.9	114.1	142.6	164.2	163.2	165.1	170.6
Oct 31	102.6	107.7	113.5	142.6	164.1	163.1	165.0	170.6
Average	**102.2**	**107.4**	**113.7**	**143.7**	**164.0**	**163.0**	**164.9**	**170.5**

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**
Oct 1	112.2	123.6	128.0	136.6	160.7	187.6	184.1	140.2
Oct 2	112.2	123.6	128.0	136.6	161.5	187.6	184.2	140.3
Oct 3	112.1	123.6	127.9	136.6	161.8	187.6	184.3	140.2
Oct 4	112.2	123.7	128.0	136.8	162.0	187.8	184.2	140.3
Oct 5	112.3	123.7	128.1	136.9	162.3	187.9	184.4	140.4
Oct 6	112.3	123.7	128.1	137.0	162.4	187.9	184.3	140.3
Oct 7	112.4	123.8	128.1	137.1	162.5	188.0	184.4	140.4
Oct 8	112.3	123.8	128.2	137.2	162.8	188.2	184.4	140.4
Oct 9	112.4	123.7	128.2	137.4	162.8	188.4	184.4	140.4
Oct 10	112.4	123.8	128.2	137.5	163.0	188.7	184.4	140.4
Oct 11	112.5	123.8	128.3	137.7	163.3	188.7	184.4	140.4
Oct 12	112.4	123.7	128.2	137.8	163.5	188.5	184.3	140.3
Oct 13	112.3	123.7	128.1	137.8	163.2	188.3	184.1	140.1
Oct 14	110.8	123.0	127.5	137.8	163.2	187.9	184.3	140.0
Oct 15	112.0	123.7	128.1	137.9	163.6	188.4	184.6	140.5
Oct 16	111.9	123.6	128.1	137.7	163.6	188.4	184.5	140.3
Oct 17	112.0	123.7	128.1	137.7	163.5	188.5	184.7	140.3
Oct 18	112.1	123.8	128.2	137.8	163.6	188.6	184.9	140.5
Oct 19	112.0	123.7	128.2	137.7	163.4	188.4	184.6	140.3
Oct 20	112.1	123.8	128.3	137.9	163.2	188.5	184.7	140.4
Oct 21	112.0	123.8	128.3	137.9	163.5	188.5	184.8	140.4
Oct 22	112.0	123.8	128.2	137.9	163.1	188.3	184.9	140.3
Oct 23	112.0	123.8	128.3	137.9	163.4	188.3	184.7	140.3
Oct 24	112.0	123.8	128.3	138.0	162.9	188.3	184.8	140.4
Oct 25	112.1	123.9	128.4	138.0	162.6	188.4	185.0	140.4
Oct 26	112.1	123.9	128.4	138.0	163.0	188.5	185.0	140.3
Oct 27	112.2	123.9	128.5	138.1	162.8	188.8	184.8	140.4
Oct 28	112.1	123.8	128.4	137.9	162.8	188.7	184.6	140.3
Oct 29	112.2	123.8	128.5	137.9	162.7	188.7	184.8	140.4
Oct 30	112.3	123.9	128.6	138.0	162.7	188.8	184.8	140.5
Oct 31	112.1	123.9	128.5	137.9	162.7	188.7	184.7	140.4
Average	**112.1**	**123.7**	**128.2**	**137.6**	**162.8**	**188.3**	**184.6**	**140.3**

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**
Oct 1	125.6	138.5	142.2	149.5	158.9	166.3	164.1	147.7
Oct 2	125.5	138.4	142.2	149.6	158.9	166.3	164.1	147.8
Oct 3	125.4	138.4	142.2	149.4	158.9	166.3	164.1	147.7
Oct 4	125.5	138.4	142.2	149.4	158.7	166.2	164.0	147.6
Oct 5	125.5	138.4	142.2	149.2	158.7	166.2	164.0	147.6
Oct 6	125.5	138.5	142.3	149.4	158.7	166.3	164.1	147.8
Oct 7	125.5	138.5	142.3	149.7	158.8	166.3	164.1	147.7
Oct 8	125.5	138.4	142.2	149.7	158.8	166.3	164.1	147.7
Oct 9	125.4	138.4	142.2	149.7	158.8	166.3	164.0	147.6
Oct 10	125.0	138.5	142.3	149.8	158.9	166.4	164.1	147.7
Oct 11	124.8	138.4	142.2	149.6	158.8	166.3	164.0	147.6
Oct 12	124.6	138.4	142.2	149.5	158.7	166.3	164.0	147.6
Oct 13	124.3	138.3	142.2	149.6	158.7	166.3	164.1	147.7
Oct 14	123.7	138.2	142.0	149.7	158.7	166.2	164.0	147.6
Oct 15	124.2	138.5	142.2	150.4	158.9	166.3	164.0	147.6
Oct 16	124.2	138.5	142.1	150.2	159.0	166.3	164.0	147.6
Oct 17	124.4	138.4	142.1	150.1	159.0	166.2	163.9	147.5
Oct 18	125.3	138.6	142.2	150.3	159.0	166.3	164.0	147.6
Oct 19	125.5	138.5	142.2	150.0	159.0	166.3	164.0	147.6
Oct 20	125.6	138.6	142.2	149.9	159.0	166.3	164.0	147.5
Oct 21	125.6	138.5	142.2	149.7	159.0	166.3	164.0	147.6
Oct 22	125.5	138.4	142.1	149.5	158.9	166.3	164.0	147.5
Oct 23	125.7	138.5	142.1	149.5	158.9	166.3	164.0	147.6
Oct 24	125.8	138.5	142.1	149.5	158.9	166.3	164.0	147.6
Oct 25	125.7	138.5	142.2	149.5	158.8	166.3	164.1	147.6
Oct 26	125.8	138.5	142.2	149.6	158.8	166.3	164.0	147.6
Oct 27	125.8	138.6	142.3	149.5	158.8	166.4	164.0	147.5
Oct 28	125.8	138.6	142.3	149.6	158.8	166.4	164.0	147.6
Oct 29	125.9	138.6	142.3	149.6	158.9	166.4	164.0	147.6
Oct 30	126.0	138.6	142.3	149.3	158.8	166.4	164.0	147.5
Oct 31	125.9	138.5	142.2	149.2	158.7	166.4	164.0	147.5
Average	**125.3**	**138.5**	**142.2**	**149.6**	**158.8**	**166.3**	**164.0**	**147.6**

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**
Oct 1	121.4	121.1	128.0	129.7	131.6	132.9	140.9	148.8
Oct 2	121.4	121.0	128.0	129.7	131.5	133.0	140.8	148.8
Oct 3	121.3	120.9	127.8	129.6	131.5	132.9	140.7	148.7
Oct 4	121.4	121.1	127.9	129.8	131.6	133.0	140.9	148.9
Oct 5	121.5	121.3	127.9	129.7	131.7	133.1	140.9	148.9
Oct 6	121.5	121.3	127.8	129.7	131.6	133.0	140.9	148.9
Oct 7	121.6	121.5	127.8	129.8	131.6	133.0	141.0	148.9
Oct 8	121.9	121.8	127.7	129.7	131.6	133.0	140.9	148.9
Oct 9	122.0	121.8	127.7	129.7	131.6	133.0	141.0	148.9
Oct 10	122.0	121.9	127.8	129.9	131.7	133.2	141.1	149.0
Oct 11	122.0	121.9	127.7	129.8	131.6	133.1	141.0	149.0
Oct 12	122.1	121.9	127.7	129.7	131.6	133.0	140.9	148.8
Oct 13	121.9	121.8	127.5	129.5	131.4	132.9	140.7	148.5
Oct 14	121.9	121.7	127.4	129.5	131.4	132.7	140.6	148.5
Oct 15	122.2	122.0	127.7	129.8	131.7	133.1	141.0	149.0
Oct 16	122.2	122.0	127.7	129.7	131.6	133.1	140.9	148.9
Oct 17	122.2	122.1	127.7	129.7	131.6	133.0	140.9	148.8
Oct 18	122.4	122.2	127.9	129.9	131.7	133.2	141.1	149.1
Oct 19	122.4	122.2	127.9	129.9	131.7	133.2	141.1	149.1
Oct 20	122.4	121.9	127.9	129.9	131.8	133.3	141.1	149.2
Oct 21	122.0	121.1	127.9	129.9	131.8	133.3	141.2	149.2
Oct 22	122.0	121.2	127.9	129.8	131.7	133.1	141.0	149.0
Oct 23	121.9	121.1	128.0	129.9	131.8	133.2	141.1	149.1
Oct 24	121.7	120.8	128.1	129.9	131.8	133.4	141.2	149.2
Oct 25	121.5	120.5	128.1	129.9	131.8	133.3	141.1	149.1
Oct 26	121.3	120.4	128.1	129.9	131.8	133.4	141.1	149.1
Oct 27	121.3	120.5	128.1	130.0	131.8	133.4	141.1	149.2
Oct 28	121.2	120.4	128.1	129.8	131.7	133.2	141.0	148.9
Oct 29	121.2	120.6	128.1	129.8	131.7	133.3	141.1	149.0
Oct 30	121.4	120.8	128.4	130.0	131.9	133.5	141.3	149.3
Oct 31	121.2	120.7	128.3	129.9	131.8	133.4	141.2	149.2
Average	**121.7**	**121.3**	**127.9**	**129.8**	**131.7**	**133.1**	**141.0**	**149.0**

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**
Oct 1	104.0	121.4	127.1	127.0	144.2	160.9	167.8	169.8
Oct 2	104.0	121.4	127.2	127.1	144.2	161.1	167.9	169.9
Oct 3	103.9	121.4	127.1	127.1	144.2	161.1	167.9	169.8
Oct 4	104.0	121.4	127.2	127.1	144.3	161.2	167.8	169.8
Oct 5	104.1	121.4	127.3	127.1	144.3	161.3	167.9	169.8
Oct 6	104.2	121.5	127.3	127.1	144.3	161.4	167.9	169.9
Oct 7	104.1	121.4	127.3	127.1	144.2	161.3	168.0	170.0
Oct 8	104.1	121.5	127.3	127.1	144.1	161.3	167.9	169.8
Oct 9	104.1	121.4	127.4	127.2	144.1	161.3	167.9	169.9
Oct 10	104.2	121.5	127.4	127.5	144.1	161.4	168.0	170.0
Oct 11	104.4	121.5	127.4	127.8	144.1	161.3	168.0	169.9
Oct 12	104.3	121.5	127.4	127.8	144.0	161.2	167.9	169.8
Oct 13	104.2	121.3	127.4	127.7	144.1	161.2	168.0	169.9
Oct 14	104.0	121.2	127.2	127.8	144.0	161.1	167.9	169.8
Oct 15	104.5	121.5	127.5	128.0	144.1	161.1	167.9	169.9
Oct 16	104.4	121.4	127.4	127.9	144.1	161.1	167.9	169.9
Oct 17	104.5	121.5	127.5	128.0	144.1	161.1	167.9	169.8
Oct 18	104.6	121.6	127.6	128.0	144.1	161.1	167.9	169.9
Oct 19	104.6	121.6	127.6	127.9	144.1	161.1	168.0	169.9
Oct 20	104.7	121.7	127.7	128.0	144.1	161.1	168.0	169.9
Oct 21	104.7	121.6	127.7	128.0	144.1	161.2	168.0	170.0
Oct 22	104.7	121.5	127.6	128.0	144.1	161.1	167.9	169.9
Oct 23	104.9	121.6	127.7	128.1	144.2	161.1	168.0	170.0
Oct 24	105.1	121.6	127.7	128.1	144.2	161.0	168.0	170.0
Oct 25	105.1	121.6	127.8	128.3	144.2	161.0	168.1	170.0
Oct 26	105.1	121.6	127.7	128.3	144.2	161.0	168.0	170.0
Oct 27	105.2	121.7	127.8	128.2	144.2	161.1	168.0	170.0
Oct 28	105.1	121.6	127.8	128.4	144.2	161.1	168.0	170.0
Oct 29	105.3	121.7	127.9	128.3	144.3	161.2	167.9	169.9
Oct 30	105.4	121.8	128.0	128.3	144.3	161.3	168.0	170.0
Oct 31	105.3	121.7	127.9	128.2	144.2	161.2	168.0	170.0
Average	**104.5**	**121.5**	**127.5**	**127.8**	**144.2**	**161.2**	**167.9**	**169.9**

Attachment F

Draeger Tube Readings

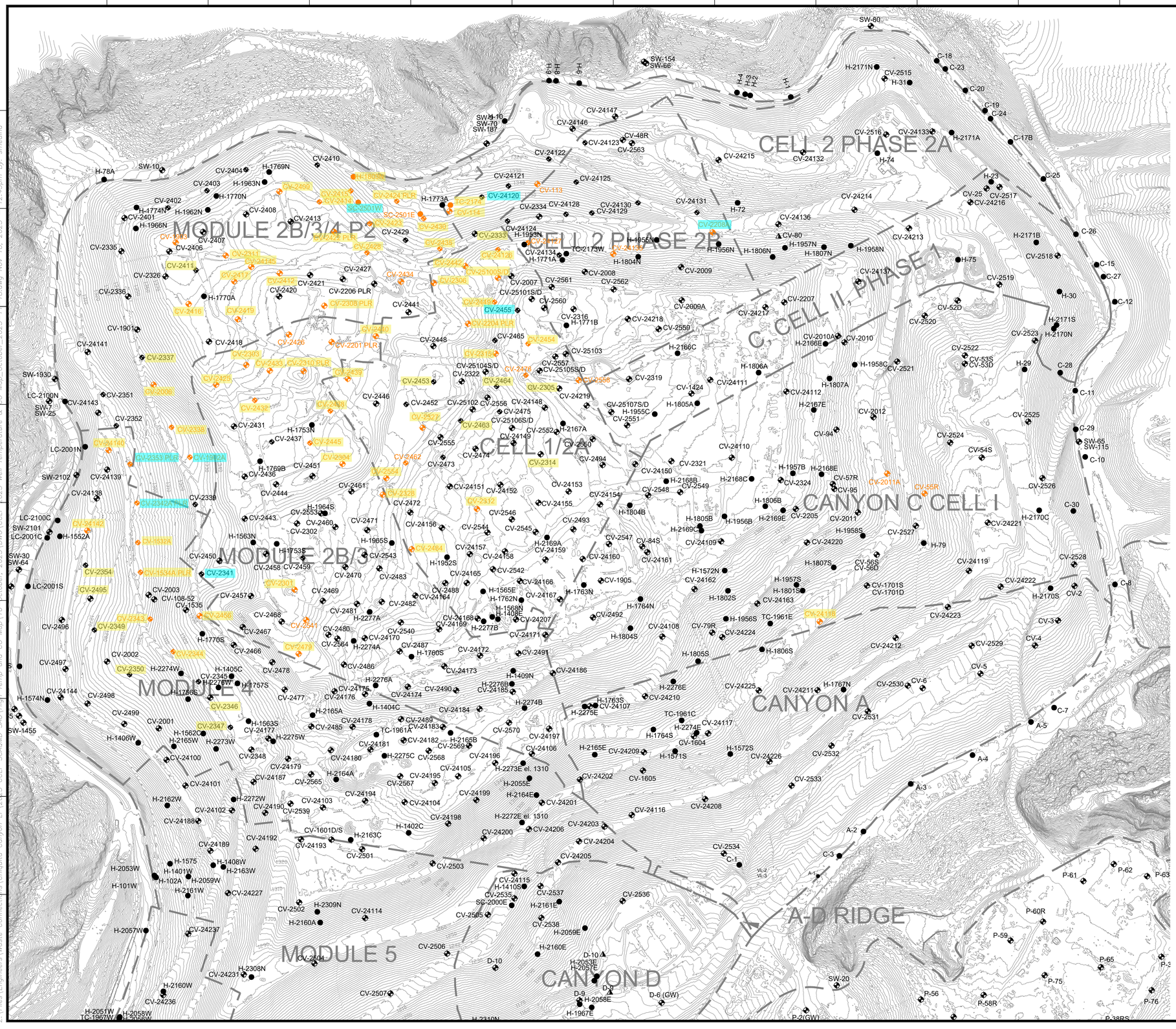
Attachment F - Lab Analysis and Draeger Tube Data
October 2025

Date Sampled	Flare	Permanent Flare Station				Zeeco TOx (Reaction Area)				Parnel TOx (Reaction Area)				Hero TOx (Reaction Area)			
		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
10/01/25	FL-2009	19	18.2	217	281.6	80	110.0	216	381.5					150	195.0	1010	1567.6
10/02/25	FL-2009	23	26.0	239	316.2	80	105.0	316	520.6					180	177.0	945	1450
10/03/25	FL-2009	21	21.9	243	311.3	60	93.2	252	417.1					160	169.0	907	1392
10/04/25	FL-2009	20	21.8	230	294.4	40	42.4	248	337					200	161.0	843	1310
10/05/25	FL-2009	6	8.6	273	319.6	45	56.1	293	411.1					125	175.0	974	1508.4
10/06/25	FL-2009	20	19.1	237	293.9	50	55.7	259	363.4					200	165.0	933	1432.6
10/07/25	FL-2009	11	11.5	244	305.2	40	41.5	260	350					200	170.0	891	1391.1
10/08/25	FL-2009	10	9.7	228	285.3	40	40.2	263	353.8					200	147.0	1003	1524.8
10/09/25	FL-2009	11	12.2	357	450.5	60	70.6	411	584.8					180	177	1160	1777.9
10/10/25	FL-2009	10	12.6	230	291.3	50	51.6	247	344					150	151	966	1483.8
10/11/25	FL-2009	10	11.6	225	306.6	40	46.9	308	429.2					150	140	1075	1634.2
10/12/25	FL-2009	8	10.4	243	297.3	30	37.4	246	328.8					125	138	886	1358.5
10/13/25	FL-2009	17	19.9	238	316.1	40	40.5	276	366.7					110	147	961	1458.9
10/14/25	FL-2009	20	22.9	219	292.8	100	130.0	213	397.7					180	156	1005	1533.5
10/15/25	FL-2009	20	22.9	230	308.3	120	120.0	230	417.4					110	141	948	1461.1
10/16/25	FL-2009	25	20.7	206	271.6	100	119.0	216	398					200	142.0	994	1504.7
10/17/25	FL-2009	15	16.7	224	287.2	120	109.0	206	372.1					100	121.0	891	1330.2
10/18/25	FL-2009	15	18.1	242	306.4	80	118.0	226	407.1					100	132.0	925	1398.8
10/19/25	FL-2009	5	6.8	282	326.8	80	95.1	241	405.5					100	154.0	1095	1664.3
10/20/25	FL-2009	10	13.6	226	278.3	110	115.0	205	379.2					150	122.0	887	1340.2
10/21/25	FL-2009	28	30.7	232	313.5	100	119.0	226	412.9					125	141.0	868	1335.7
10/22/25	FL-2009	28	30.9	285	374.9	N/A	N/A	N/A	N/A					150	161.0	332	1545.3
10/23/25	FL-2009	28	27.2	215	275.4	80	102.0	193	345.5					180	147.0	882	1363.6
10/24/25	FL-2009	32	35.1	155	214.6	82	81.0	428	637.2					200	179.0	1045	1647.8
10/25/25	FL-2009	29	29.5	225	308.4	90	110.0	234	410.9					140	149.0	979	1493.2
10/26/25	FL-2009	18	21.2	255	327.9	80	121.0	283	488.3					100	160.0	1095	1663.1
10/27/25	FL-2009	15	19.7	246	312.4	90	115.0	229	410.2					125	145.0	963	1464.6
10/28/25	FL-2009	23	29.9	230	314.6	80	105.0	229	401.8					125	136.0	938	1427.4
10/29/25	FL-2009	28	31.8	229	320.8	35	42.4	259	351.1					115	144.0	937	1444.8
10/30/25	FL-2009	33	33.1	224	316.6	40	42.3	251	339.9					125	133.0	305	1351
10/31/25	FL-2009	35	32.2	193	276	50	62.6	301	443.4					125	144.0	976	1491.7

Note: Parnel TOx was taken offline on 9/17/25 to relocate the unit in order to install the 60-mil EVOH/HDPE geomembrane cover.
On 10/22/2025, the Zeeco TOx inlet sample was not collected as the Zeeco TOx was offline due to electrical issues during the routine morning sample collection.

Attachment G

Graphic Maps



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 OCTOBER 29, 2025.
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 OCTOBER 2025

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

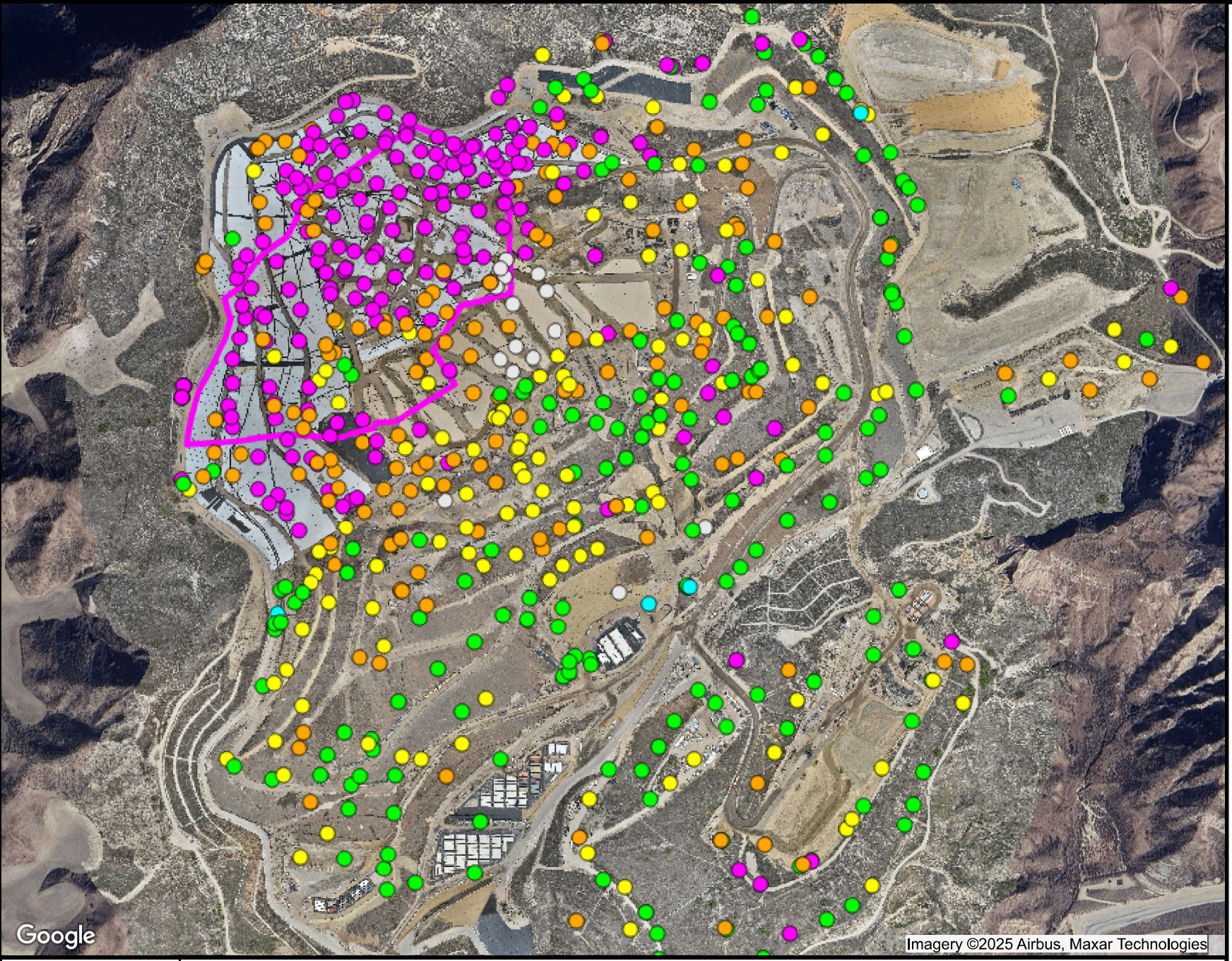
PROJ. NO.	01204123.41
DSN. BY:	-
DWN. BY:	AEK/SRM
CHK. BY:	WCH
APP. BY:	WCH
ACAD FILE:	ENGINEERS

DATE: 11/18/2025

SCALE: AS SHOWN

SHEET: 1

Z:\Files\Engineers\Waste Connections\Chiquita Canyon LF\2025 CCLF SCAQMD SRA\High Temp and CO Map\10_October_2025\DWG\CCLF 2025 Well Temperature & CO Map_October_2025-11-18.dwg Nov 18, 2025 - 12:43pm By: smedina



Ranges Mapped

						# Points
	>=	0	and	<	0.5	193
	>=	0.5	and	<	0.9	150
	>=	0.9	and	<	1.1	121
	>=	1.1	and	<	1.5	181
	>=	1.5	and	<	101	4
		N/A			N/A	20

Point Type Legend

well

N

SCSeTools

Chiquita Canyon Landfill

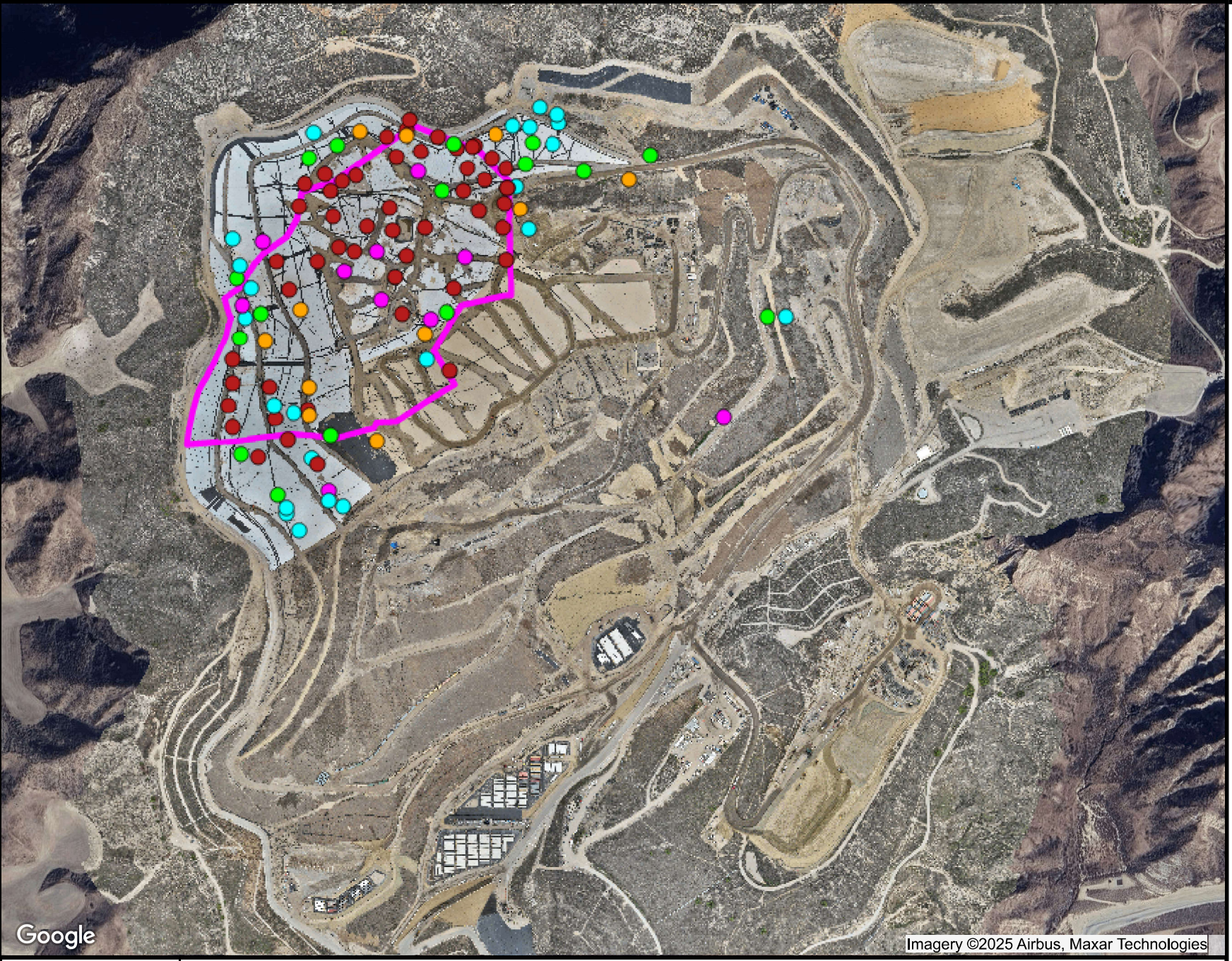
Range Map

Parameter: CH4/CO2 Ratio (high range)

Analysis Method: Average

Date Range: 10/01/2025 - 10/31/2025

Map generation date : 11/20/2025



Ranges Mapped

						# Points
	>=	0	and	<	500	23
	>=	500	and	<	1000	16
	>=	1000	and	<	1500	11
	>=	1500	and	<	2000	10
	>=	2000	and	<	1000000	51

Point Type Legend

well

N

SCSeTools

Chiquita Canyon Landfill

Range Map

Parameter: CO (mid range)

Analysis Method: Average

Date Range: 10/01/2025 - 10/31/2025

Map generation date : 11/20/2025



Ranges Mapped

						# Points
	>=	0	and	<	20000	26
	>=	20000	and	<	50000	9
	>=	50000	and	<	100000	20
	>=	100000	and	<	10000000	59

Point Type Legend

well

N

SCSeTools

Chiquita Canyon Landfill

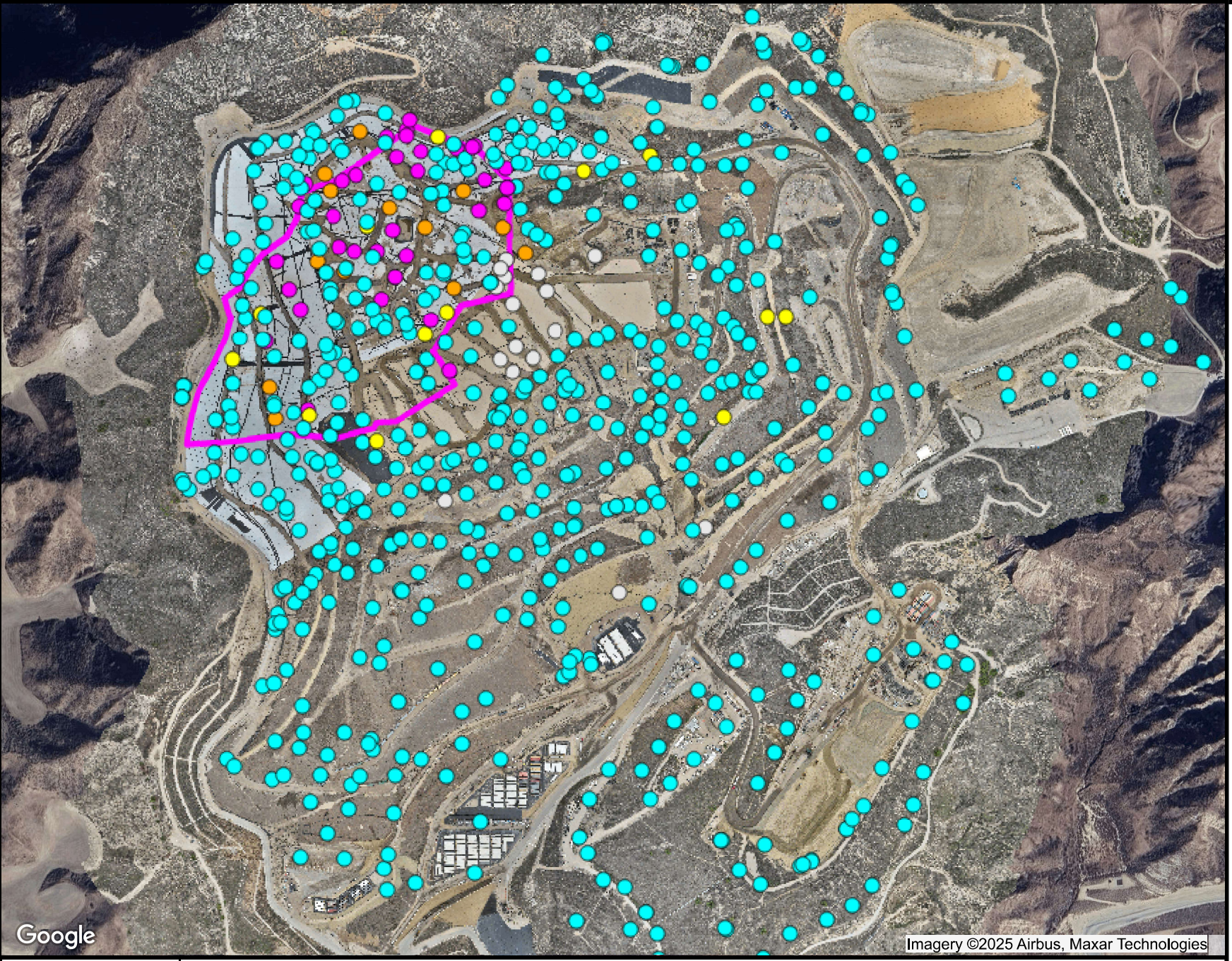
Range Map

Parameter: H2 (mid range)

Analysis Method: Average

Date Range: 10/01/2025 - 10/31/2025

Map generation date : 11/20/2025



Ranges Mapped

						# Points
	>	-50	and	<=	145	587
	>	145	and	<=	160	13
	>	160	and	<=	169.99	13
	>	169.99	and	<=	999.99	35
		N/A			N/A	21

Point Type Legend

well

N

SCSeTools

Chiquita Canyon Landfill

Range Map

Parameter: Adj Temp (mid range)

Analysis Method: Average

Date Range: 10/01/2025 - 10/31/2025

Map generation date : 11/20/2025

Attachment H

Inspection Logs

CHIQUITA CANYON
A Waste Connections Company

October 7, 2025

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 September 29, 2025 to October 4, 2025.

Please contact me if you have any questions regarding this matter.

Regards,

Amanda Froman

Amanda Froman
Compliance Manager
Chiquita Canyon, LLC

Attachment: October 7, 2025 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 Sep 2025 / Tom Roe

Complete

Conducted on	29 Sep 2025 9:13 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 146



Photo 1

Instability

Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

30 Sep 2025 / Tom Roe

Complete

Conducted on	30 Sep 2025 9:35 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	147
Date and Time Found	30 Sep 2025 9:56 AM PDT

Image of Fissure/Tension Crack



Photo 1



Photo 2



Photo 3

Length of crack (ft) or area containing multiple cracks (ft x ft)	25ft x 2ft
Horizontal Offset (width)	Medium 2-4" in width
Vertical Offset (height)	Extra small <0.5" in height
Orientation (direction)	NW to SE
Location	Castaic CA 91384 United States (34.43558918274068, -118.64662628846712)
Was Fissure or Crack fixed? If yes, add photo and description of repairs performed	Yes



Photo 4

Date and time of repairs	30 Sep 2025 10:50 AM PDT
Description of repairs	Cracks were track walked.

Dirt was also added.

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	146
Date and Time Found	30 Sep 2025 10:04 AM PDT

Image of Fissure/Tension Crack

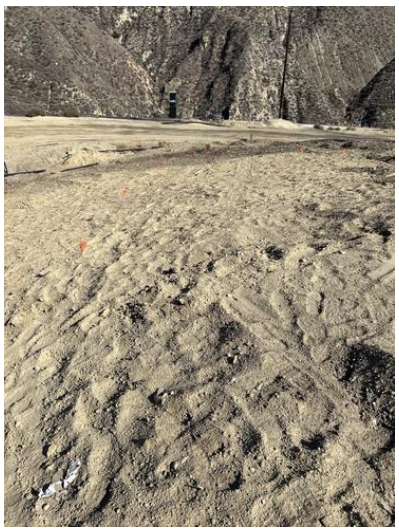


Photo 5

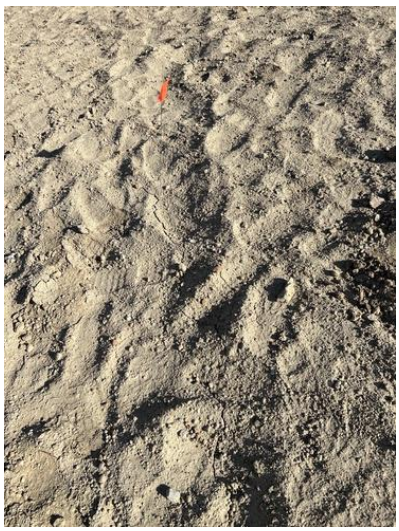


Photo 6



Photo 7



Photo 8



Photo 9

Length of crack (ft) or area containing multiple cracks (ft x ft)	40ft x 20ft
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 (34.436114334321026, -118.64689422654669)
Was Fissure or Crack fixed? If yes, add photo and description of repairs performed	Yes



Photo 10

Date and time of repairs	30 Sep 2025 10:41 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

1 Oct 2025 / Tom Roe

Complete

Conducted on	1 Oct 2025 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?	No

Grid 146

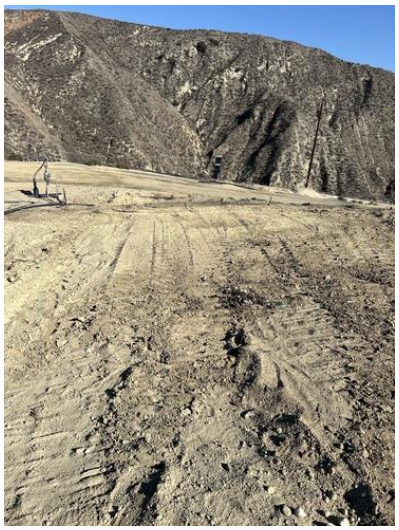


Photo 1

Instability

Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

2 Oct 2025 / John Boucher

Complete

Conducted on	2 Oct 2025 12:25 PM 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 146



Photo 1

Instability	
Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

3 Oct 2025 / John Boucher

Complete

Conducted on	3 Oct 2025 9:49 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	147
Date and Time Found	3 Oct 2025 10:41 AM PDT

Image of Fissure/Tension Crack

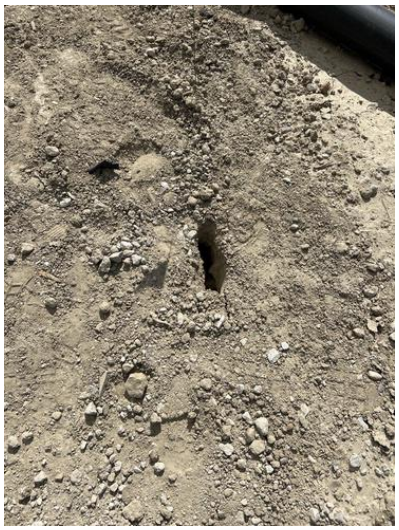


Photo 1

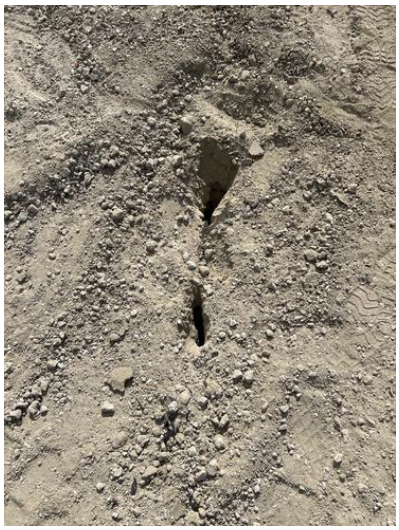


Photo 2

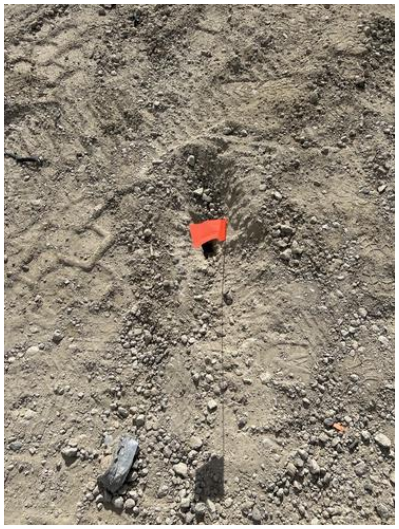


Photo 3

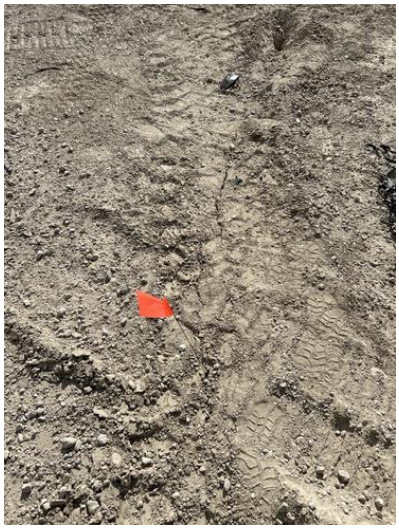


Photo 4

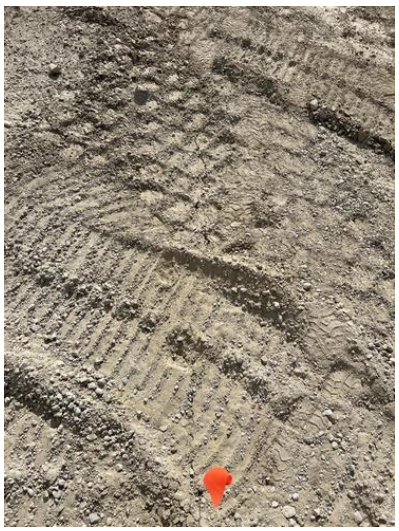


Photo 5

Length of crack (ft) or area containing multiple cracks (ft x ft)	30ft
Crack is 30ft long in total with soil creating a bridge over parts of crack	
Horizontal Offset (width)	Medium 2-4" in width
Vertical Offset (height)	Extra small <0.5" in height
Orientation (direction)	NW to SE
Location	Castaic CA 91384 United States (34.44113922231614, -118.63985214402598)
Was Fissure or Crack fixed? If yes, add photo and description of repairs performed	Yes



Photo 6



Photo 7

Date and time of repairs	3 Oct 2025 11:59 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

4 Oct 2025 / John Boucher

Complete

Conducted on	4 Oct 2025 7:20 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	147
Date and Time Found	4 Oct 2025 7:20 AM PDT

Image of Fissure/Tension Crack



Photo 1



Photo 2

Length of crack (ft) or area containing multiple cracks (ft x ft)	8ft

Horizontal Offset (width)	Medium 2-4" in width
Vertical Offset (height)	Extra small <0.5" in height
Orientation (direction)	NW to SE
Location	Valencia CA 91355 United States (34.429749773441145, -118.64428420507733)
Was Fissure or Crack fixed? If yes, add photo and description of repairs performed	Yes

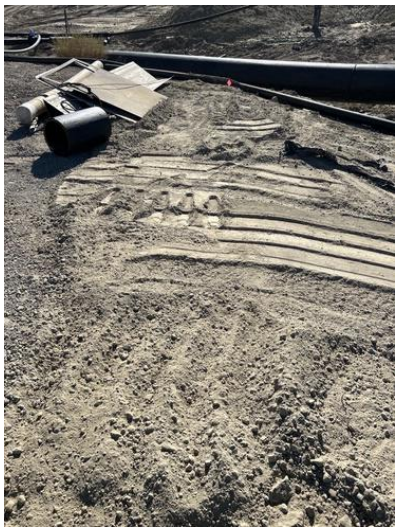


Photo 3



Photo 4

Date and time of repairs	4 Oct 2025 7:52 AM PDT
Description of repairs	Other (please describe)

Cracks were broken up and compacted with excavator

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

29 Sep 2025 / Tom Roe

Complete

Flagged items	0
Conducted on	29 Sep 2025 10:18 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 Sep 2025 / Tom Roe

Complete

Flagged items	0
Conducted on	30 Sep 2025 9:35 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 Oct 2025 / Tom Roe

Complete

Flagged items	0
Conducted on	1 Oct 2025 9:10 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 Oct 2025 / John Boucher

Complete

Flagged items	0
Conducted on	2 Oct 2025 12:26 PM 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



Photo 5

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 Oct 2025 / John Boucher

Complete

Flagged items	0
Conducted on	3 Oct 2025 10:43 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



Photo 5

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 Oct 2025 / John Boucher

Complete

Flagged items	0
Conducted on	4 Oct 2025 7:21 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



Photo 5

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

October 14, 2025

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 October 6, 2025 to October 11, 2025.

Also included in this report are the monthly isopach map and the monthly summary of fissures and tension cracks prepared for September 2025, pursuant to the Second Revised Written Plan.

Please contact me if you have any questions regarding this matter.

Regards,

Amanda Froman

Amanda Froman
Compliance Manager
Chiquita Canyon, LLC

Attachment: October 14, 2025 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

6 Oct 2025 / Tom Roe

Complete

Conducted on	6 Oct 2025 9:44 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	147
Date and Time Found	6 Oct 2025 9:50 AM PDT

Image of Fissure/Tension Crack

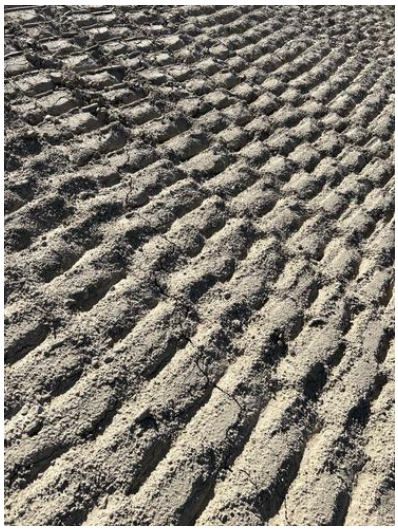


Photo 1

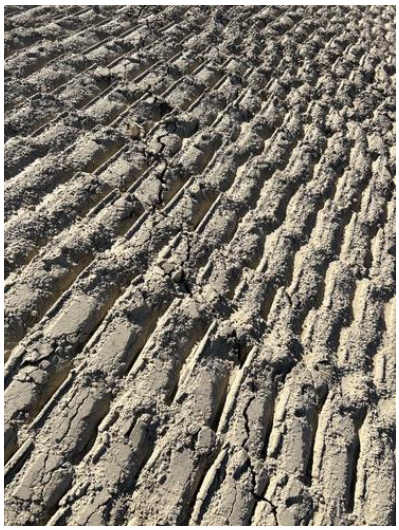


Photo 2



Photo 3



Photo 4

Length of crack (ft) or area containing multiple cracks (ft x ft)	80ft x 20ft

Longest individual crack was approximately 30ft

Horizontal Offset (width)	Small 0.5-2" in width
Vertical Offset (height)	Extra small <0.5" in height
Orientation (direction)	NW to SE
Location	Castaic CA 91384 United States (34.435845814786674, -118.64683576958569)
Was Fissure or Crack fixed? If yes, add photo and description of repairs performed	Yes



Photo 5

Date and time of repairs	6 Oct 2025 11:27 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

7 Oct 2025 / Tom Roe

Complete

Conducted on	7 Oct 2025 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 147



Photo 1

Instability

Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

8 Oct 2025 / Tom Roe

Complete

Conducted on	8 Oct 2025 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?	No

Grid 146

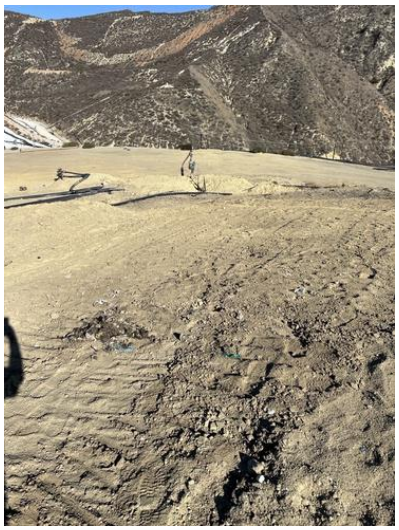


Photo 1

Instability

Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

9 Oct 2025 / John Boucher

Complete

Conducted on	9 Oct 2025 9:57 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	148
Date and Time Found	9 Oct 2025 10:33 AM PDT

Image of Fissure/Tension Crack



Photo 1



Photo 2

Length of crack (ft) or area containing multiple cracks (ft x ft)	7ft

Horizontal Offset (width)	Small 0.5-2" in width
Vertical Offset (height)	Extra small <0.5" in height
Orientation (direction)	NW to SE
Location	Castaic CA 91384 United States (34.435639026319144, -118.64639745945652)
Was Fissure or Crack fixed? If yes, add photo and description of repairs performed	Yes

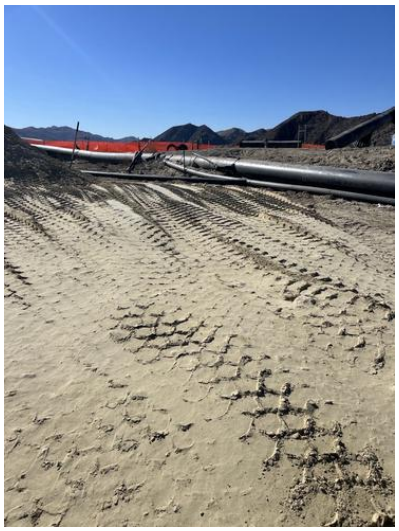


Photo 3

Date and time of repairs	9 Oct 2025 11:07 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 Oct 2025 / John Boucher

Complete

Conducted on	10 Oct 2025 9:54 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	163
Date and Time Found	10 Oct 2025 9:56 AM PDT

Image of Fissure/Tension Crack

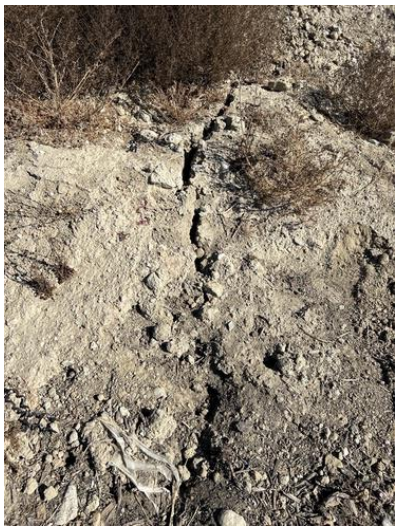


Photo 1



Photo 2



Photo 3



Photo 4



Photo 5



Photo 6



Photo 7



Photo 8



Photo 9

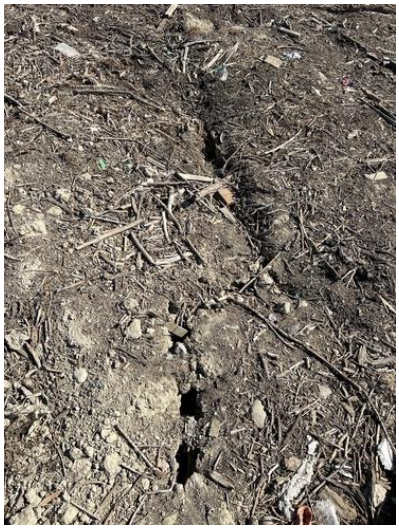


Photo 10

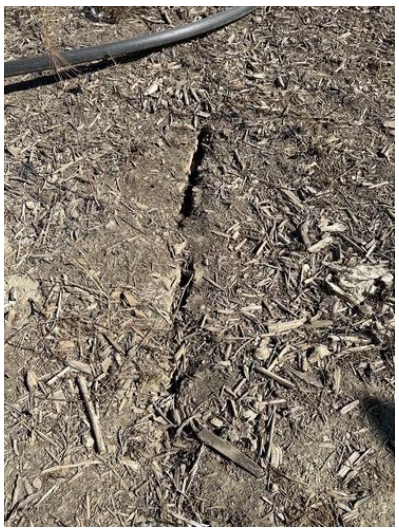


Photo 11



Photo 12



Photo 13

Length of crack (ft) or area containing multiple cracks (ft x ft)

50ft x 60ft area.

Longest individual crack about 15ft

Horizontal Offset (width)	Large >4" in width
Vertical Offset (height)	Extra small <0.5" in height
Orientation (direction)	NE to SW
Location	Castaic CA 91384 United States (34.43468202173708, -118.64759519450548)
Was Fissure or Crack fixed? If yes, add photo and description of repairs performed	Yes

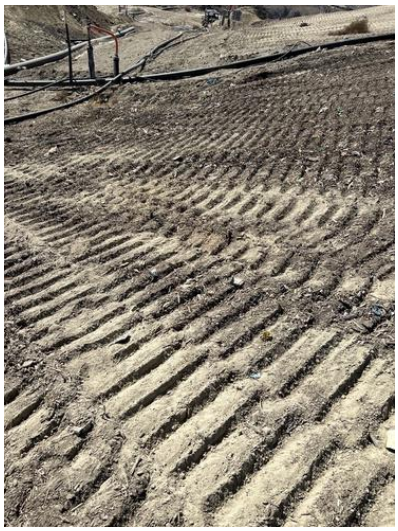


Photo 14



Photo 15



Photo 16



Photo 17

Date and time of repairs	10 Oct 2025 10:16 AM PDT
Description of repairs	Cracks were track walked.

Dirt added over cracks between piping

Instability	
Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

11 Oct 2025 / John Boucher

Complete

Conducted on	11 Oct 2025 8:18 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 146



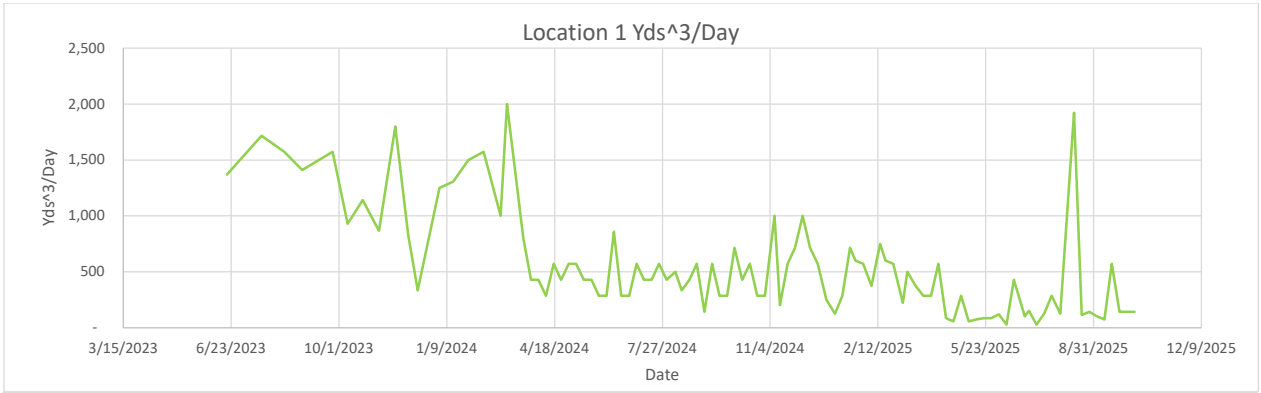
Photo 1

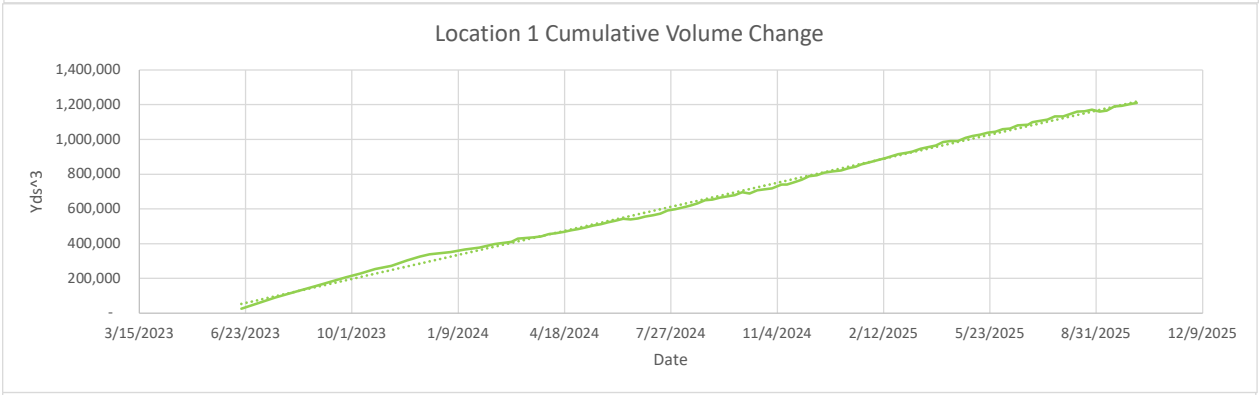
Instability	
Are there any indications of slope stability concerns?	No

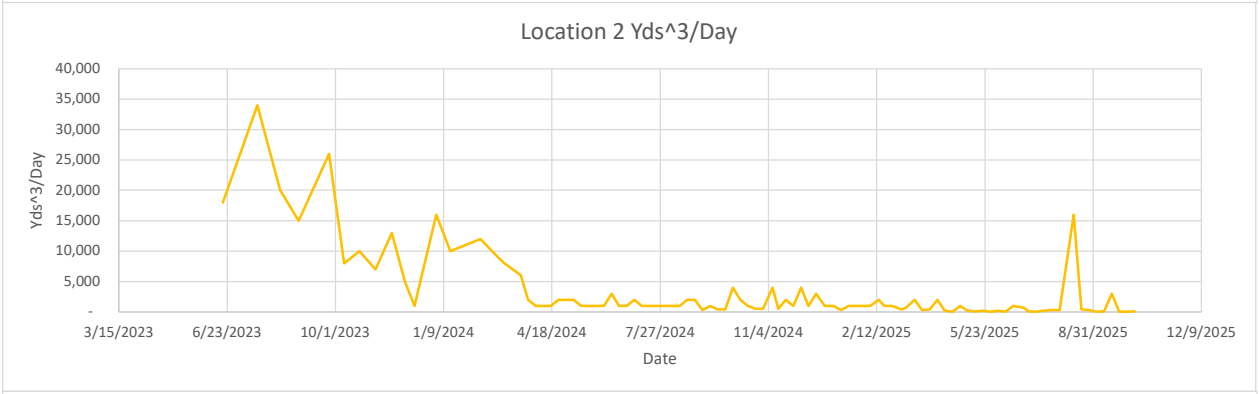
Settlement

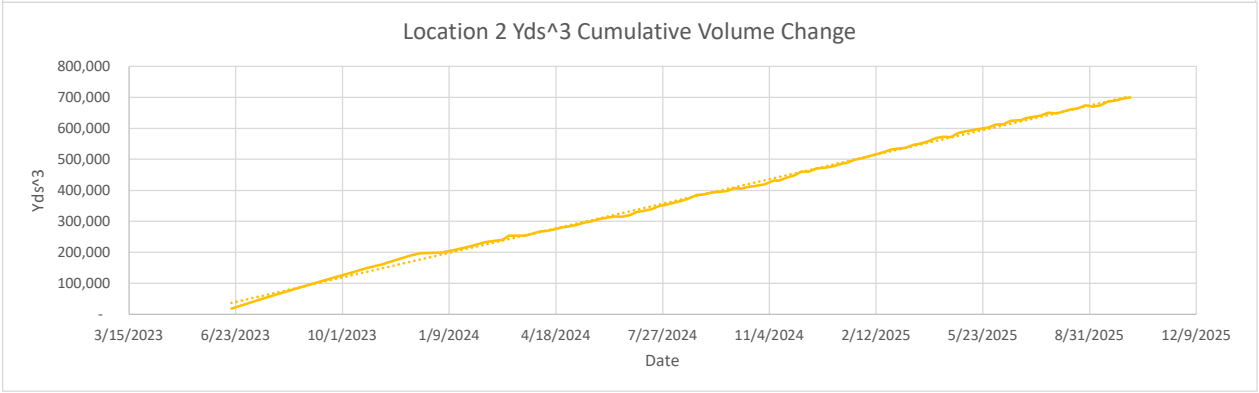
Settlement Data Notes

- 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 10/9/2024 and 10/8/2025 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, SCS leads the collection and review of data to determine whether the boundaries of the Reaction Area, as defined in the Stipulated Order for Abatement with the South Coast Air Quality Management District (SCAQMD), have changed. The Reaction Committee of experts formed under the Stipulated Order then further reviews and submits these monthly determinations to SCAQMD. These determinations are also posted on Chiquita's website. As part of this monthly review, SCS considers the below factors in determining the estimated boundary of the reaction area, in accordance with the Stipulated Order.
    - Landfill gas (LFG) wellhead temperatures in excess of approximately 160 degrees Fahrenheit.
    - Poor gas quality (defined as methane levels of less than 30 percent) in conjunction with methane-to-carbon dioxide (CH_4:CO2) ratios less than 1.0.
    - The concentration of hydrogen (H_2) in the LFG measured greater than 2 percent by volume.
    - The concentration of carbon monoxide (CO) in the LFG measured greater than 2,000 ppm.
    - Accelerated settlement of the landfill surface, defined as approximately 18 inches or greater within a 60-day period, and cracks in the landfill cover.
    - First-hand observations of the Chiquita Canyon Landfill (Landfill) and/or SCS engineering, construction, and operations and maintenance field personnel who are on-site related to: 1) atypical excess leachate quantities (presence and quantity of liquids); 2) instances of pressurized liquids emitting from the Landfill surface, from boreholes during drilling, and from LFG wells; and, 3) the characteristics of the odors originating from the select areas of the waste footprint (often described as "chemical-like" and distinctly different from typical LFG or landfill working face odors).
    - Observations of subsurface waste conditions and characteristics as noted on borehole drilling logs for recently installed new wells and/or TMPs.
    - Subsurface temperatures recorded at the in-situ waste TMPs during the month being assessed.
    - Temperature of gas or liquids measured at depth within the LFG well riser pipe (using an automated transmitter or manual field instrumentation).


Location 1 Yds^3/Day
Yds^3/Day
2,500
2,000
1,500
1,000
500
-
3/15/2023
6/23/2023
10/1/2023
1/9/2024
4/18/2024
7/27/2024
11/4/2024
2/12/2025
5/23/2025
8/31/2025
12/9/2025
Date


Location 1 Cumulative Volume Change
Yds^3
1,400,000
1,200,000
1,000,000
800,000
600,000
400,000
200,000
-
3/15/2023
6/23/2023
10/1/2023
1/9/2024
4/18/2024
7/27/2024
11/4/2024
2/12/2025
5/23/2025
8/31/2025
12/9/2025
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
6/23/2023
10/1/2023
1/9/2024
4/18/2024
7/27/2024
11/4/2024
2/12/2025
5/23/2025
8/31/2025
12/9/2025
Date


Location 2 Yds^3 Cumulative Volume Change
Yds^3
800,000
700,000
600,000
500,000
400,000
300,000
200,000
100,000
-
3/15/2023
6/23/2023
10/1/2023
1/9/2024
4/18/2024
7/27/2024
11/4/2024
2/12/2025
5/23/2025
8/31/2025
12/9/2025
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	



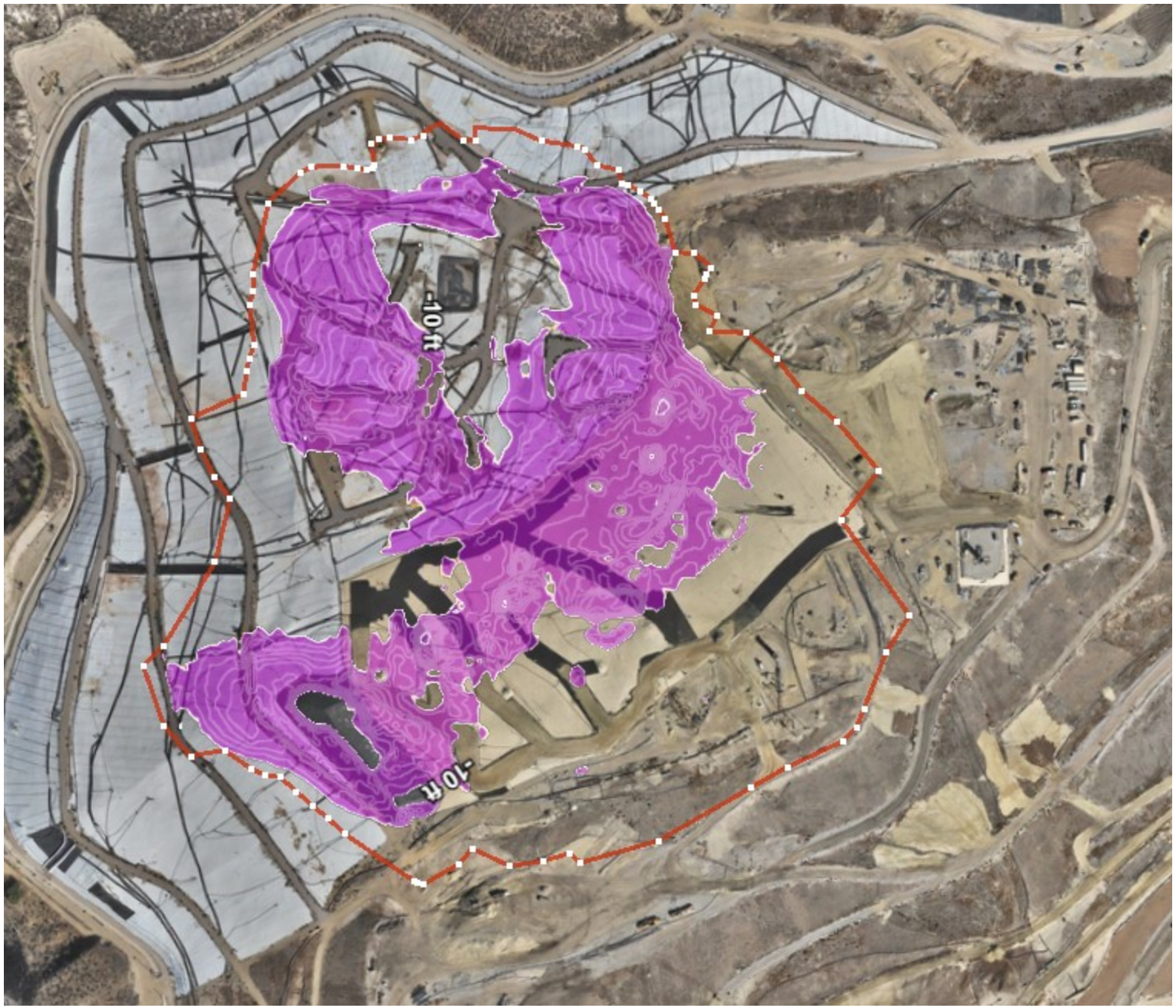
5/14/2025	7	500	1,027,000	71
5/21/2025	7	600	1,038,000	86
5/28/2025	7	600	1,044,000	86
6/4/2025	7	822	1,058,000	117
6/11/2025	7	200	1,062,000	29
6/18/2025	7	3,000	1,081,000	429
6/28/2025	10	1,000	1,084,000	100
7/2/2025	4	600	1,099,000	150
7/9/2025	7	200	1,106,000	29
7/16/2025	7	900	1,114,000	129
7/23/2025	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

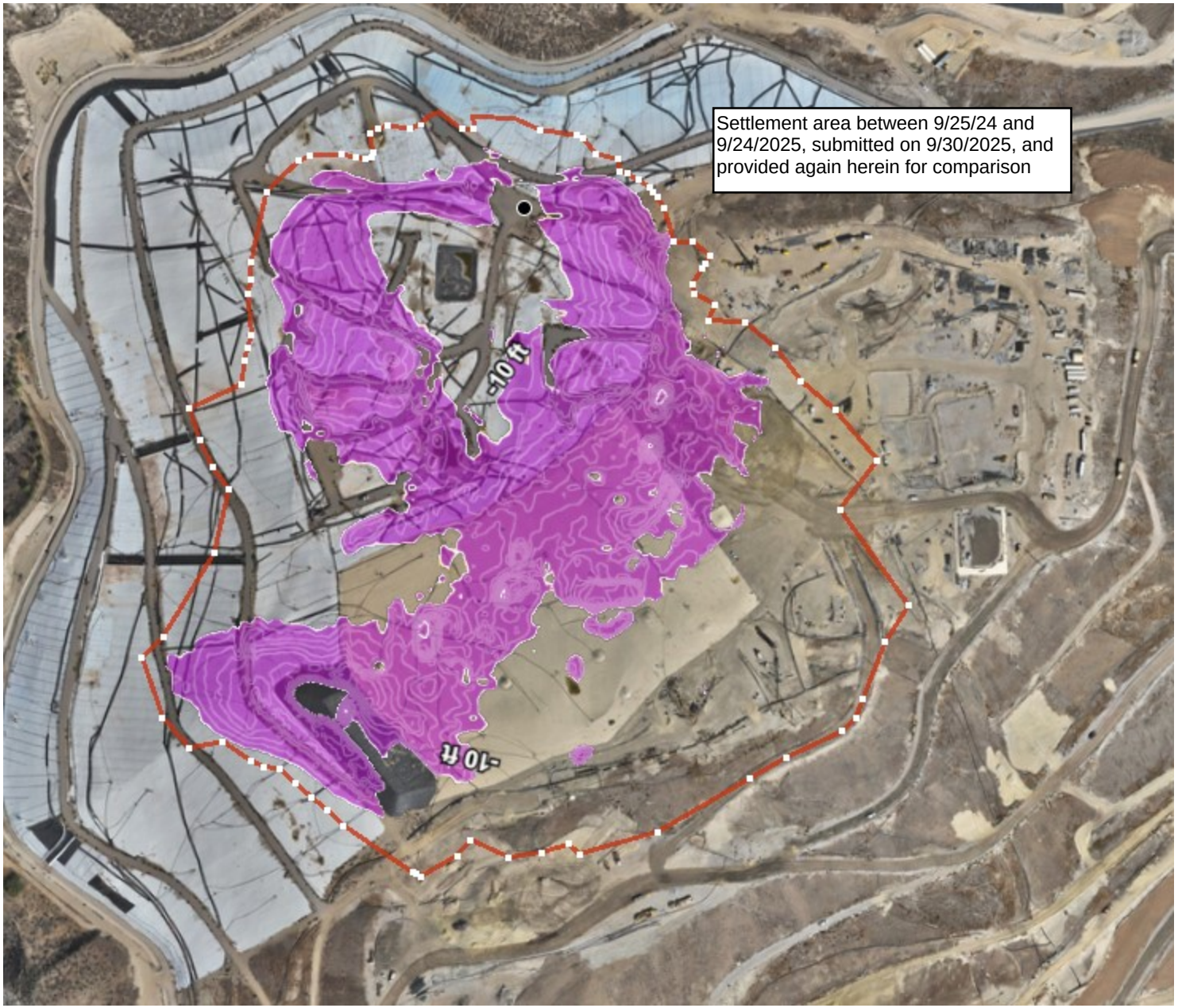
Location 2

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 ft
-10 ft


Settlement area between 9/25/24 and 9/24/2025, submitted on 9/30/2025, and provided again herein for comparison
-10 ft
-10 ft

Geosynthetic Cover

4050 - Geosynthetic Cover Inspection

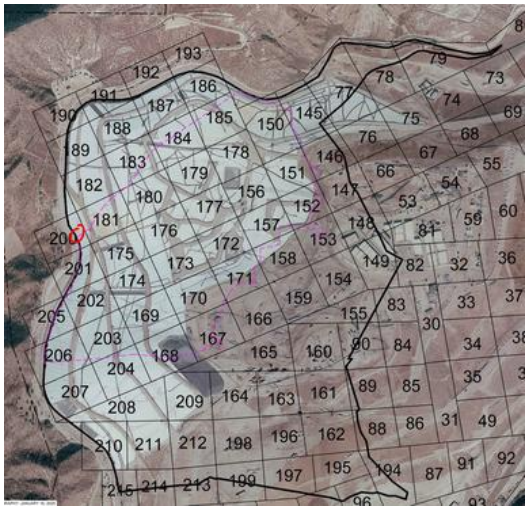
6 Oct 2025 / Tom Roe

Complete

Flagged items	0
Conducted on	6 Oct 2025 8:02 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	6 Oct 2025 8:03 AM PDT

Grid Location



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, permanent repair completed on the same day at 12:45pm.
Date and time of repair (within 2 hours)	6 Oct 2025 8:05 AM PDT
Are further permanent repairs required?	No
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

7 Oct 2025 / Tom Roe

Complete

Flagged items	0
Conducted on	7 Oct 2025 9:43 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

8 Oct 2025 / Tom Roe

Complete

Flagged items	0
Conducted on	8 Oct 2025 9:39 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

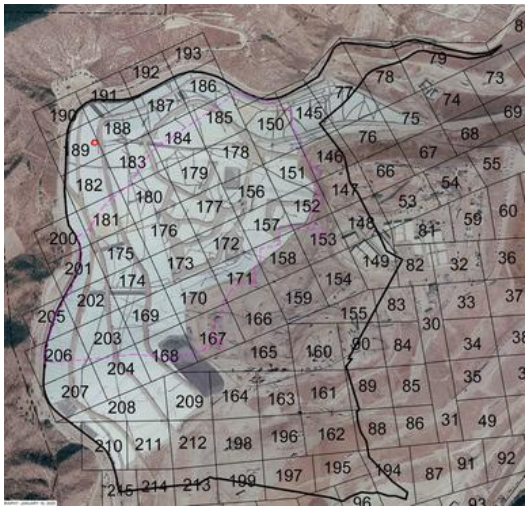
9 Oct 2025 / John Boucher

Complete

Flagged items	0
Conducted on	9 Oct 2025 10:46 AM PDT
Prepared by	John Boucher

Identification of Issues	
Identified Issue	
Identified Issue 1	
Are there any issues with the geosynthetic cover?	Yes
Date and Time Issue Found	9 Oct 2025 12:10 PM PDT

Grid Location



Grid 189

Take photo of identified issues



Photo 1

Notate what the issue is and what needs to be repaired	Small tear in liner. Needs to be patched and extrusion welded

Take photo of repair

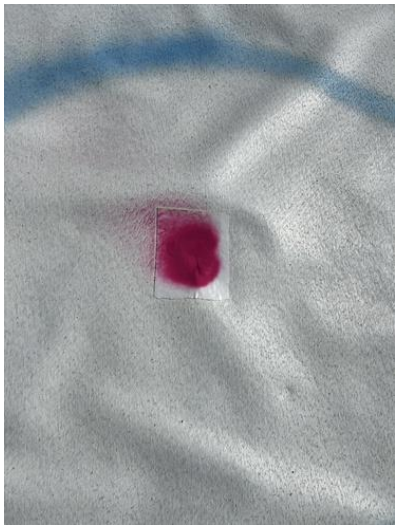


Photo 2

Description of repair work	Flex tape placed over tear to temporarily seal it
Date and time of repair (within 2 hours)	9 Oct 2025 12:12 PM PDT
Are further permanent repairs required?	Yes

Permanent repair was conducted on 10/10/25. Liner was patched and extrusion welded.

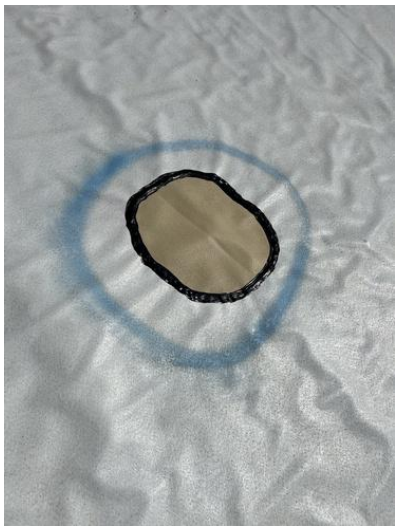
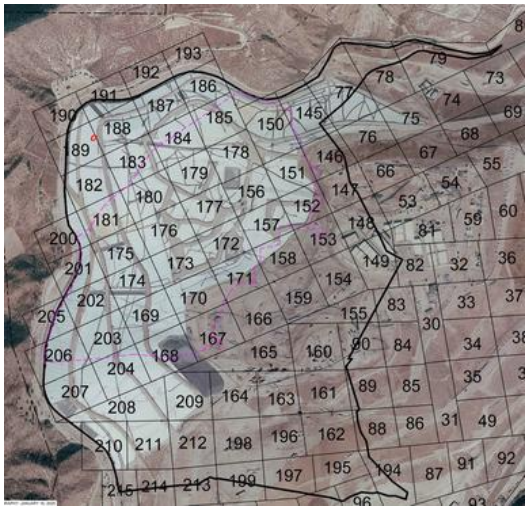


Photo 3

Identified Issue 2

Are there any issues with the geosynthetic cover?	Yes
Date and Time Issue Found	9 Oct 2025 12:13 PM PDT
Grid Location	



Grid 189

Take photo of identified issues



Photo 4

Notate what the issue is and what needs to be repaired

Small tear in liner. Needs to be patched and extrusion welded

Take photo of repair



Photo 5

Description of repair work	Flex tape placed over tear to temporarily seal it
Date and time of repair (within 2 hours)	9 Oct 2025 12:16 PM PDT
Are further permanent repairs required?	Yes

Permanent repair was conducted on 10/10/25. Liner was patched and extrusion welded.



Photo 6

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

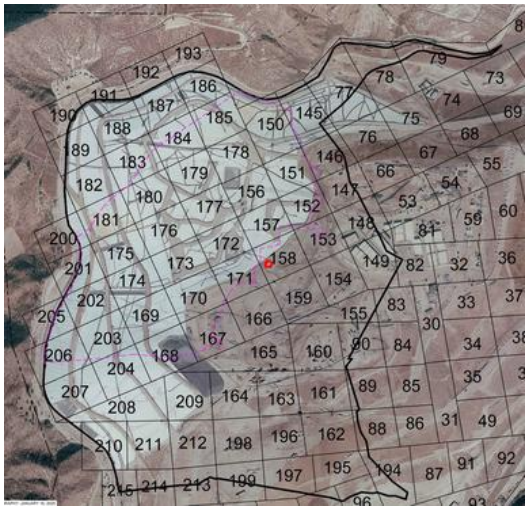
10 Oct 2025 / John Boucher

Complete

Flagged items	0
Conducted on	10 Oct 2025 10:51 AM PDT
Prepared by	John Boucher

Identification of Issues	
Identified Issue	
Identified Issue 1	
Are there any issues with the geosynthetic cover?	Yes
Date and Time Issue Found	10 Oct 2025 10:52 AM PDT

Grid Location



Grid 158

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 and extrusion welded

Take photo of repair



Photo 2



Photo 3

Description of repair work	Flex tape placed over tear upon discovery. Tear was patched and extrusion welded on 10/13/25.
Date and time of repair (within 2 hours)	10 Oct 2025 11:02 AM PDT
Are further permanent repairs required?	No
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 Oct 2025 / John Boucher

Complete

Flagged items	0
Conducted on	11 Oct 2025 8:19 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

October 14, 2025

Mr. Steve Cassulo
Chiquita Canyon Landfill
29201 Henry Mayo Drive
Castaic, California 91384

SEPTEMBER 2025 FISSURE AND TENSION CRACK MONITORING SUMMARY
CHIQUITA CANYON LANDFILL
CASTAIC, CALIFORNIA

Dear Mr. Cassulo:

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 September 1 and September 30, 2025, 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. The conclusions in this summary are based on GLA's review and evaluation of Chiquita's daily Reaction Area Tracking of Fissures and Tension Cracks data sheets that document and track cover issues and on information from Chiquita's drone aerial surveys. GLA's conclusions are also informed by observations during multiple site visits beginning in 2023; the most recent site visit was on September 3, 2025. As further described below, the cracking documented in September is attributable to settlement and does not constitute evidence of slope instability.

September 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 September 2025 are summarized in Table 1. Table 2 summarizes the daily observations performed in geomembrane-covered areas in September 2025. 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] In accordance with these criteria, the cracks and fissures identified in Grid 164 on September 12, 2025, are considered "significant" 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. Attachment 1 includes photographs of the cracks taken on September 12, 2025, and Figure 3 shows their approximate locations and orientations based on the information in the photographs and the daily log. No slope-stability concerns were noted in this grid at the time of observation. Additional evaluation of these cracks is presented in the following section of this summary report.

Although not "significant," 11 other cracks or fissures with "medium" or "large" horizontal offset were observed in September at the approximate locations shown in Figure 1. The observation of these cracks does not indicate slope instability or possible impacts to the Landfill's containment system; rather, they were identified during routine inspection and are reported for consistency with prior documentation of all cracks or fissures with medium or greater horizontal and/or vertical offsets. These cracks and fissures include:

- An approximately 5 ft long crack with "medium" horizontal offset and "extra small" vertical offset was identified in Grid 147 on September 5, 2025.
- An approximately 4 ft x 25 ft area with one or more cracks with "large" horizontal offset and "small" vertical offset was identified in Grid 146 on September 9, 2025.
- An approximately 45 ft x 25 ft area with one or more cracks with "medium" horizontal offset and "extra small" vertical offset was identified in Grid 147 on September 10, 2025.
- An approximately 20 ft long crack with "medium" horizontal offset and "extra small" vertical offset was identified in Grid 146 on September 11, 2025.

[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 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.

- An approximately 7 ft long crack with "medium" horizontal offset and "extra small" vertical offset was identified in Grid 147 on September 12, 2025.
- An approximately 30 ft x 20 ft area with one or more cracks with "medium" horizontal offset and "extra small" vertical offset was identified in Grid 147 on September 25, 2025.
- An approximately 5 ft long crack with "medium" horizontal offset and "extra small" vertical offset was identified in Grid 146 on September 25, 2025.
- An approximately 8 ft long crack with "medium" horizontal offset and "extra small" vertical offset was identified in Grid 146 on September 25, 2025.
- An approximately 6 ft long crack with "medium" horizontal offset and "extra small" vertical offset was identified in Grid 146 on September 26, 2025.
- An approximately 4 ft long crack with "medium" horizontal offset and "small" vertical offset was identified in Grid 152 on September 26, 2025.
- An approximately 25 ft x 2 ft area with one or more cracks with "medium" horizontal offset and "extra small" vertical offset was identified in Grid 147 on September 30, 2025.

All the cracks identified in Table 1, including the cracks identified above, were repaired. Visual observation of Grids 146 and 147 on September 3, 2025 by GLA personnel indicates that the cracking in these grids is likely associated with settlement and not with slope stability.

Evaluation of Grid 164 Observations

The surface cracking observed in Grid 164 appears to represent localized surface displacement at the edge of the reaction area rather than a larger slope-stability concern. This interpretation was based on consideration of the geometric, temporal, and site condition indicators summarized below. The intent of this discussion is to provide context for interpreting the cracking patterns shown in Attachment 1 and in Figure 3, which illustrates the size, location, and orientation of the observed cracks relative to site topography and slope geometry.

Crack Length and Areal Extent

The relative size of a crack, or cluster of cracks, is an important indicator of potential slope deformation. Cracks that extend over a substantial portion of the slope crest or that form connected networks are generally of greater concern than short, isolated cracks. As a general reference, cracks exceeding roughly 10–20 percent of the slope crest width or extending tens of feet along the crest may warrant closer evaluation.

As shown in Figure 3, the cracks mapped in Grid 164 are located approximately 364 feet from the crest of the south-facing slope and approximately 270 feet from the crest of the west-facing slope. In both cases, the cracks are small relative to the overall slope crest widths, each of which exceeds 1,000 feet. The limited extent and setback distance of these cracks suggest they are not directly associated with active crest deformation.

Crack Orientation Relative to Slope Face

Cracks that trend parallel to the slope face are more indicative of potential slope movement or tension-related deformation near the crest. In contrast, cracks oriented perpendicular or oblique to the slope may result from localized settlement, shrinkage, or other surface processes unrelated to overall slope stability. The Grid 164 cracks are oriented obliquely to both the south-facing and west-facing slopes, further suggesting the cracks resulted from a localized rather than slope-scale mechanism.

Vertical Offset and Temporal Change

The presence of measurable vertical displacement across a crack, particularly if it increases over time, is often a sign of progressive deformation. Conversely, cracks without offset or that remain stable over multiple observations are generally less significant from a stability standpoint. Field logs described “extra small” (<0.5-inch) displacement. The cracks were repaired on September 12, 2025, and were not observed during subsequent daily monitoring rounds throughout the remainder of September, indicating no evidence of reactivation or continued displacement.

Horizontal Crack Growth Over Time

Progressive widening or extension of cracks with time may indicate continuing movement or strain accumulation within the slope mass. Conversely, the absence of measurable change may suggest that the cracking represents localized stress-relief features or desiccation-related surface cracking. The Grid 164 cracks were repaired on September 12, 2025, and were not observed in subsequent daily inspections, indicating no evidence of ongoing horizontal propagation.

Associated Indicators of Slope Distress

Additional visible indicators, such as lateral margin cracking, toe bulging, anomalous seepage, or surface grade changes can provide corroborating evidence of slope instability. No such features were observed in the area surrounding the Grid 164 cracks. A comparison of topographic cross sections passing through the zone of cracking and the adjacent south- and west-facing slopes shows no measurable change in surface grades between January 2025 and October 8, 2025, supporting the interpretation that the cracks are not associated with slope deformation.

Summary and Conclusion

The cracks observed within Grid 164 are small in relation to the adjacent slope crests, obliquely oriented to nearby slope faces, and located several hundred feet from the slope crests. Field documentation indicates minimal (<0.5 inch) vertical offset, no evidence of progressive widening or lengthening, and no recurrence following repair and monitoring. No corroborating signs of instability such as margin cracking, toe bulging, or topographic change were identified. Based on its scale, alignment, and the absence of progressive movement or related signs of distress, the feature appears to represent localized surface strain at the edge of the reaction area rather than a larger slope-stability concern. Continued routine monitoring consistent with existing procedures is considered appropriate, with particular attention given to adjacent grids and evidence of reactivation of cracking in Grid 164. Grid 164 will also be added to the "Previous Monitoring Results and Trends" section of future monthly monitoring summaries.

Cross Sections

Cross sections that compare August 27, 2025 and September 24, 2025 topography are shown in Figures 2A through 2E. The locations of the cross sections are shown in Figure 1. The sections show no significant differences in slope between the August 2025 and September 2025 profiles, and no evidence of deformation indicative of instability, which is consistent with the daily site observations and the information summarized in Tables 1 and 2.

Previous Monitoring Results and Trends

Monitoring in May, June, and December 2024 and in June, July, and August 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 September 2025.
- **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 nonsignificant crack with similar offsets was observed and repaired. No further cracking has been reported for more than one year, from August 2024 through September 2025.

- **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 September 2025.
- **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" horizontal and "extra small" vertical offsets was documented, classified as nonsignificant, and repaired. These cracks were absent during August and September 2025 monitoring. The grid is partially geomembrane-covered and located near the landfill's top deck center.
- **Grid 146.** On December 4, 2024, a 55-ft crack with "medium" horizontal and "extra small" vertical offsets was documented and repaired. Subsequent May and June 2025 monitoring identified additional nonsignificant cracks with "medium" to "large" horizontal offsets, all repaired. On July 8, 2025, a crack approximately 75 ft long, with "small" horizontal and "extra small" vertical offsets, was observed across a 75 ft x 10 ft area spanning the boundary of Grids 146 and 147; this crack was repaired. Two additional nonsignificant cracks were documented in July, and one in August 2025. Five nonsignificant cracks were documented in September 2025, as noted above, and all were repaired by soil placement and track-walking.
- **Grid 147.** On June 23, 2025, a 100-ft crack with "large" horizontal and "medium" vertical offsets was documented and repaired. On July 8, 2025, a 75-ft crack with "small" horizontal and "extra small" vertical offsets was documented spanning Grids 146 and 147; this crack was repaired. Later July inspections identified one nonsignificant crack with "large" offsets and two with "medium" horizontal and "small" vertical offsets; these cracks were repaired. In August 2025, as noted above, one 65-ft crack and several localized cracks and small "collapse" features (6 ft x 20 ft, 1 ft long, and 25 ft x 25 ft) were documented, all with "medium" horizontal and variable vertical offsets. These were repaired, and photographic evidence indicates the collapse features were associated with settlement, not instability. Five nonsignificant cracks were documented in September 2025, as noted above, and all were repaired by soil placement and track-walking.

Overall, most cracks and fissures documented between April 2024 and September 2025 occurred on the top deck of the Landfill. As summarized in Table 1 and Figure 1, one potentially "significant" area of cracking in Grid 164, and 11 non-significant cracks with "medium" to "large" offsets were observed in Grids 146, 147, and 152 during September

2025. Although much of the affected area is now geomembrane-covered, the monitoring to date indicates the cracks and fissures observed in the non-covered areas can be attributed to settlement near the margin of the reaction area and do not constitute 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 SEPTEMBER 2025 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
9/2/2025	Tom Roe	147	Top Deck	Area		155x5	Small	Small	NW	34.435850	-118.646988	Yes	No
9/3/2025	Tom Roe		No Cracks Found	N/A									No
9/4/2025	John Boucher		No Cracks Found	N/A									No
9/5/2025	John Boucher	146	Top Deck	Linear	7		Extra Small	Extra Small	NS	34.436248	-118.646960	Yes	No
9/5/2025	John Boucher	147	Top Deck	Linear	5		Medium	Extra Small	NW	34.435707	-118.646856	Yes	No
9/6/2025	John Boucher		No Cracks Found	N/A									No
9/8/2025	Tom Roe	147	Top Deck	Area		65x5	Small	Extra Small	NW	34.435763	-118.646938	Yes	No
9/9/2025	Tom Roe	146	Top Deck	Area		4x25	Large	Small	NS	34.436200	-118.647001	Yes	No
9/10/2025	Tom Roe	147	Top Deck	Area		45x25	Medium	Extra Small	NE	34.435506	-118.647103	Yes	No
9/11/2025	John Boucher	146	Top Deck	Linear	10		Small	Extra Small	NE	34.436308	-118.647200	Yes	No
9/11/2025	John Boucher	146	Top Deck	Linear	12		Small	Extra Small	NE	34.436197	-118.647209	Yes	No
9/11/2025	John Boucher	146	Top Deck	Linear	20		Medium	Extra Small	NE	34.436376	-118.646882	Yes	No
9/12/2025	John Boucher	164	Top Deck (South)	Area		40x50	Large	Extra Small	NE	34.430988	-118.647941	Yes	No
9/12/2025	John Boucher	147	Top Deck	Linear	7		Medium	Extra Small	NW	34.436136	-118.647061	Yes	No
9/13/2025	John Boucher		No Cracks Found	N/A									No
9/15/2025	Tom Roe		No Cracks Found	N/A									No
9/16/2025	Tom Roe	147	Top Deck	Area		60x5	Small	Extra Small	NW	34.435486	-118.646803	Yes	No
9/17/2025	Tom Roe		No Cracks Found	N/A									No
9/18/2025	John Boucher		No Cracks Found	N/A									No
9/19/2025	John Boucher	134	Top Deck (South)	Area		75x20	Small	Extra Small	NE	34.428858	-118.646860	Yes	No
9/20/2025	John Boucher		No Cracks Found	N/A									No
9/22/2025	Tom Roe		No Cracks Found	N/A									No
9/23/2025	Tom Roe		No Cracks Found	N/A									No
9/24/2025	Tom Roe		No Cracks Found	N/A									No
9/25/2025	John Boucher	147	Top Deck	Area		30x20	Medium	Extra Small	NW	34.436088	-118.647408	Yes	No
9/25/2025	John Boucher	146	Top Deck	Linear	5		Medium	Extra Small	NW	34.435624	-118.646408	Yes	No
9/26/2025	John Boucher	146	Top Deck	Linear	8		Medium	Extra Small	NS	34.436023	-118.646933	Yes	No
9/26/2025	John Boucher	146	Top Deck	Linear	6		Medium	Extra Small	NS	34.436481	-118.646880	Yes	No
9/26/2025	John Boucher	152	Top Deck	Linear	4		Medium	Small	NW	34.434221	-118.646846	Yes	No
9/26/2025	John Boucher	90	Top Deck (South)	Area		45x40	Small	Extra Small	NS	34.433406	-118.646335	Yes	No
9/27/2025	John Boucher		No Cracks Found	N/A									No
9/29/2025	Tom Roe		No Cracks Found	N/A									No
9/30/2025	Tom Roe	147	Top Deck	Area		25x2	Medium	Extra Small	NW	34.435589	-118.646626	Yes	No
9/30/2025	Tom Roe	146	Top Deck	Area		40x20	Small	Extra Small	NS	34.436114	-118.646894	Yes	No

Table 1
SUMMARY OF SEPTEMBER 2025 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

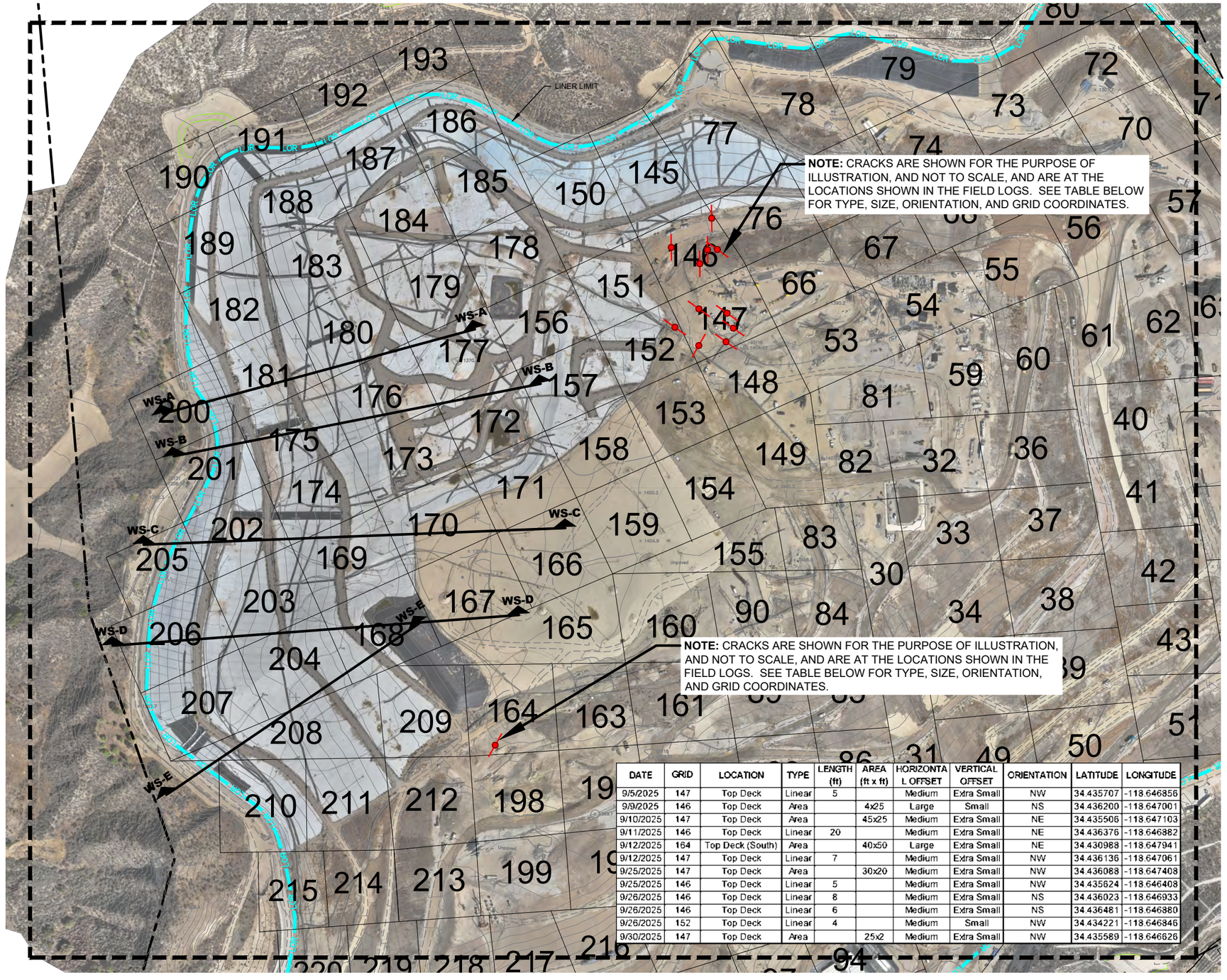
HORIZONTAL CRACK DEFINITIONS	VERTICAL CRACK DEFINITIONS
Extra Small <0.5-in Width	Extra Small <0.5-in Height
Small 0.5-in to 2-in Width	Small 0.5-in to 2-in Height
Medium 2-in to 4-in Width	Medium 2-in to 4-in Height
Large >4-in Width	Large >4-in Height

Table 2
SUMMARY OF SEPTEMBER 2025 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
9/2/2025	No	No	No	No
9/3/2025	No	No	No	No
9/4/2025	Yes[1]	No	No	No
9/5/2025	Yes[2]	No	No	No
9/6/2025	No	No	No	No
9/8/2025	No	No	No	No
9/9/2025	No	No	No	No
9/10/2025	No	No	No	No
9/11/2025	No	No	No	No
9/12/2025	No	No	No	No
9/13/2025	No	No	No	No
9/15/2025	Yes[3]	No	No	No
9/16/2025	No	No	No	No
9/17/2025	No	No	No	No
9/18/2025	No	No	No	No
9/19/2025	No	No	No	No
9/20/2025	No	No	No	No
9/22/2025	No	No	No	No
9/23/2025	No	No	No	No
9/24/2025	Yes[4]	No	No	No
9/25/2025	No	No	No	No
9/26/2025	No	No	No	No
9/27/2025	No	No	No	No
9/29/2025	No	No	No	No
9/30/2025	No	No	No	No

September Notes:

1. Small tear in liner. Tear was taped on September 4. Permanent repair was completed on 9/5/2025.
2. Liner torn. Tear was taped on September 5. Permanent patch was placed on 9/8/2025.
3. Cut in liner. Tear was patched and extrusion welded on 9/15/2025.
4. Tear at seam in liner. Covered with new liner and sand bagged. Permanent repair was completed on 10/2/2025.



DATE	GRID	LOCATION	TYPE	LENGTH (ft)	AREA (ft x ft)	HORIZONTAL OFFSET	VERTICAL OFFSET	ORIENTATION	LATITUDE	LONGITUDE
9/5/2025	147	Top Deck	Linear	5		Medium	Extra Small	NW	34.435707	-118.646856
9/9/2025	146	Top Deck	Area		4x25	Large	Small	NS	34.436200	-118.647001
9/10/2025	147	Top Deck	Area		45x25	Medium	Extra Small	NE	34.435506	-118.647103
9/11/2025	146	Top Deck	Linear	20		Medium	Extra Small	NE	34.436376	-118.646882
9/12/2025	164	Top Deck (South)	Area		40x50	Large	Extra Small	NE	34.430988	-118.647941
9/12/2025	147	Top Deck	Linear	7		Medium	Extra Small	NW	34.436136	-118.647061
9/25/2025	147	Top Deck	Area		30x20	Medium	Extra Small	NW	34.436088	-118.647408
9/25/2025	146	Top Deck	Linear	5		Medium	Extra Small	NW	34.435624	-118.646408
9/26/2025	146	Top Deck	Linear	8		Medium	Extra Small	NS	34.436023	-118.646933
9/26/2025	146	Top Deck	Linear	6		Medium	Extra Small	NS	34.436481	-118.646880
9/26/2025	152	Top Deck	Linear	4		Medium	Small	NW	34.434221	-118.646846
9/30/2025	147	Top Deck	Area		25x2	Medium	Extra Small	NW	34.435589	-118.646626

LEGEND:

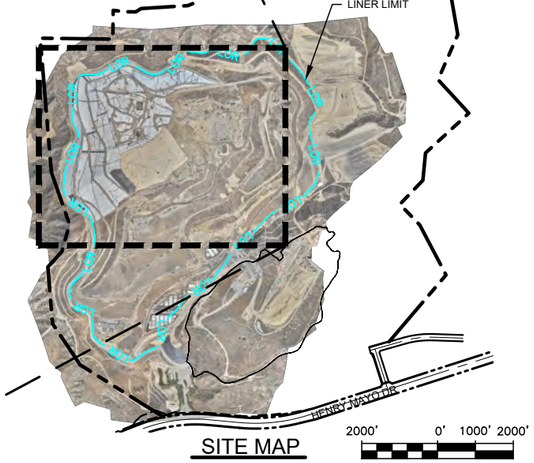
PROPERTY LINE

LOR LOR LINER LIMIT

WS-A WS-A CROSS SECTION
WS= WESTERN SLOPE EVALUATION
CROSS SECTION LOCATION
NS= NORTHERN SLOPE EVALUATION
CROSS SECTION LOCATION

300' 0' 150' 300' 600'
SCALE: 1" = 300'

NOTE:
CRACKS ARE SHOWN FOR THE PURPOSE OF ILLUSTRATION AND ARE NOT TO SCALE. SEE TABLE 1 FOR ACTUAL LOCATION WITHIN THE MONITORING GRIDS.



SITE MAP

2000' 0' 1000' 2000'
SCALE: 1" = 2000'

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ISSUED FOR REVIEW
REFERENCE AERIAL TOPO BASED ON SEPTEMBER 24, 2025 AERIAL SURVEY PROVIDED BY PROPELLER

REV. NO.	DATE	DESCRIPTION	APPROVED BY

DATE OF ISSUE: OCTOBER 2025
DESIGNED BY: R MITCHELL
CAD DESIGN BY: L PADILLA
CHECKED BY: R MITCHELL
APPROVED BY: R MITCHELL

DIGALERT 811

Geo-Logic ASSOCIATES
2777 EAST GUASTI ROAD
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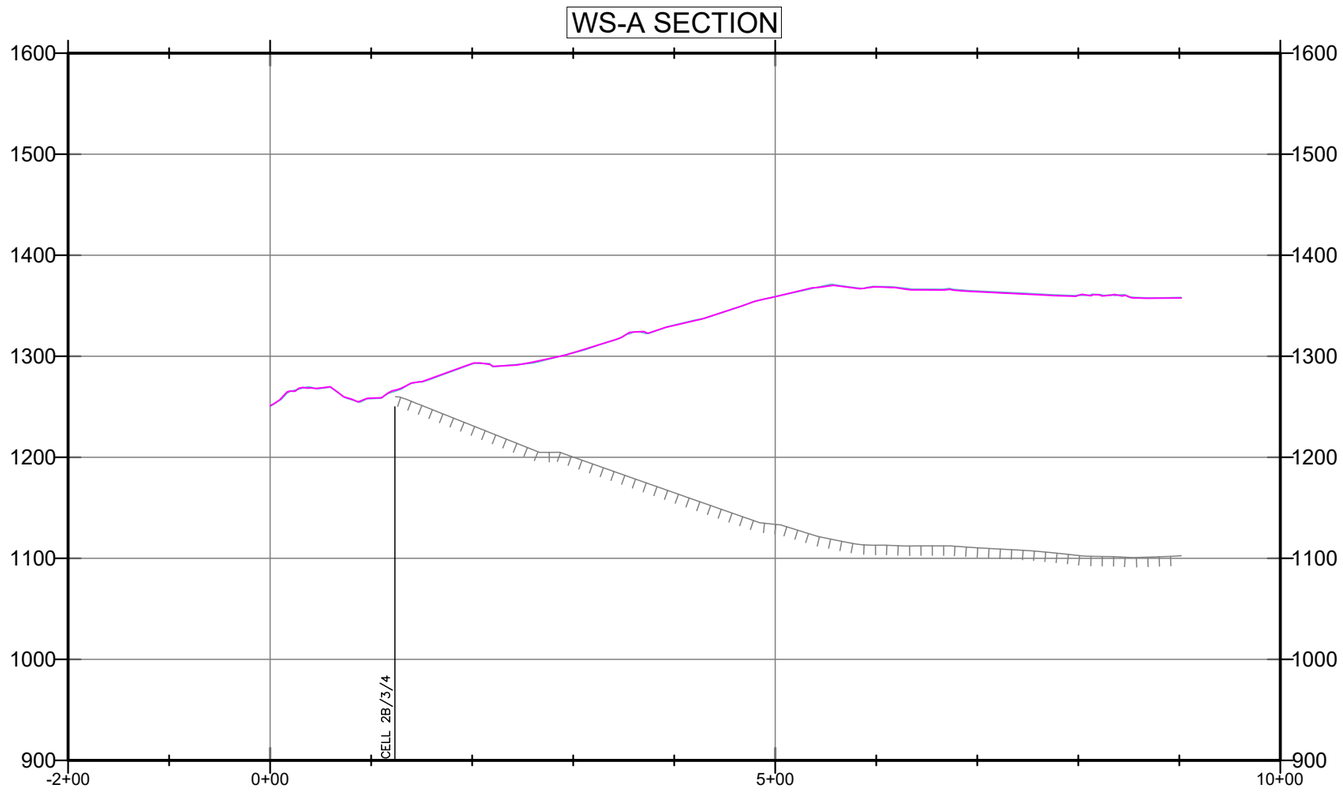
CHIQUITA CANYON
A Waste Connections Company
29201 HENRY MAYO DRIVE
CASTAIC, CA 91384

SEPTEMBER 2025 MONITORING SUMMARY
CHIQUITA CANYON LANDFILL
COUNTY OF LOS ANGELES, CA

MONITORING GRID

FIG NO. 01
PROJECT NO. RM22.1077

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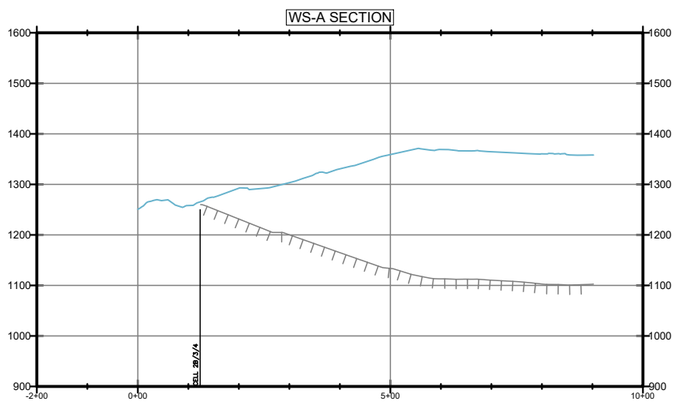


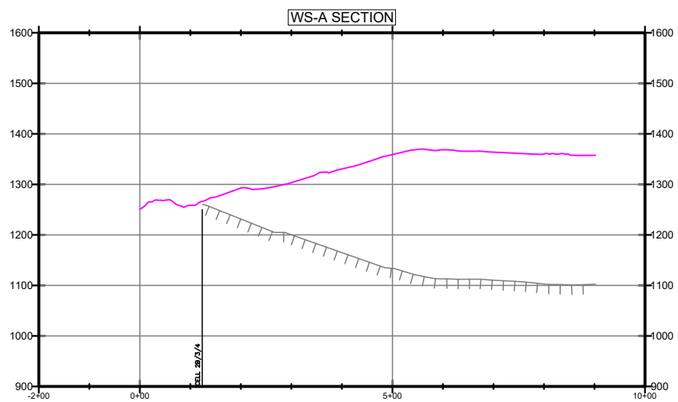
LEGEND:

- SUBGRADE
- TOPO 2025-08-27
- TOPO 2025-09-24

150’ 0’ 75’ 150’

SCALE: 1” = 150’





300’ 0’ 150’ 300’

SCALE: 1” = 300’

FIGURE 2A

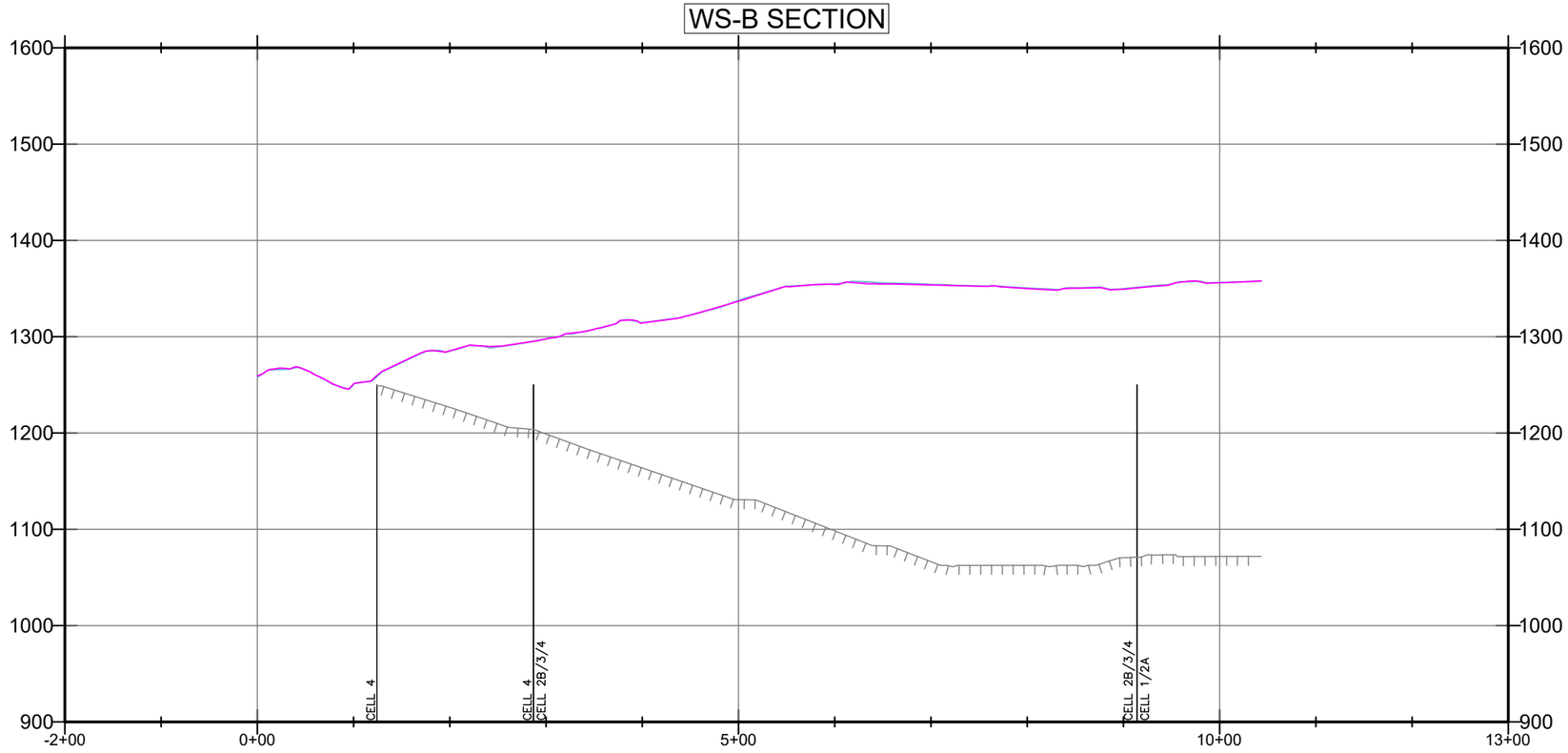
WESTERN SLOPE CROSS SECTION A

SEPTEMBER 2025 MONITORING SUMMARY
CHIQUITA CANYON LANDFILL
COUNTY OF LOS ANGELES, CA

Geo-Logic ASSOCIATES

DRAWN BY: LP/RM | DATE: OCTOBER 2025 | JOB NO.: RM22.1077

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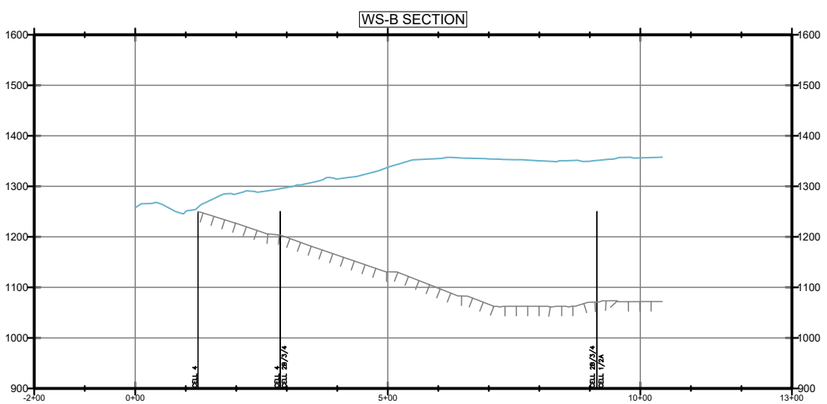


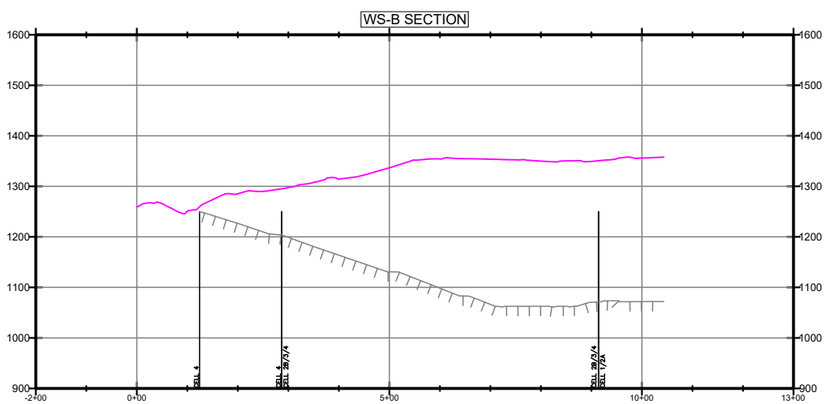
LEGEND:

- SUBGRADE
- TOPO 2025-08-27
- TOPO 2025-09-24

150’ 0’ 75’ 150’

SCALE: 1” = 150’





300’ 0’ 150’ 300’

SCALE: 1” = 300’

FIGURE 2B

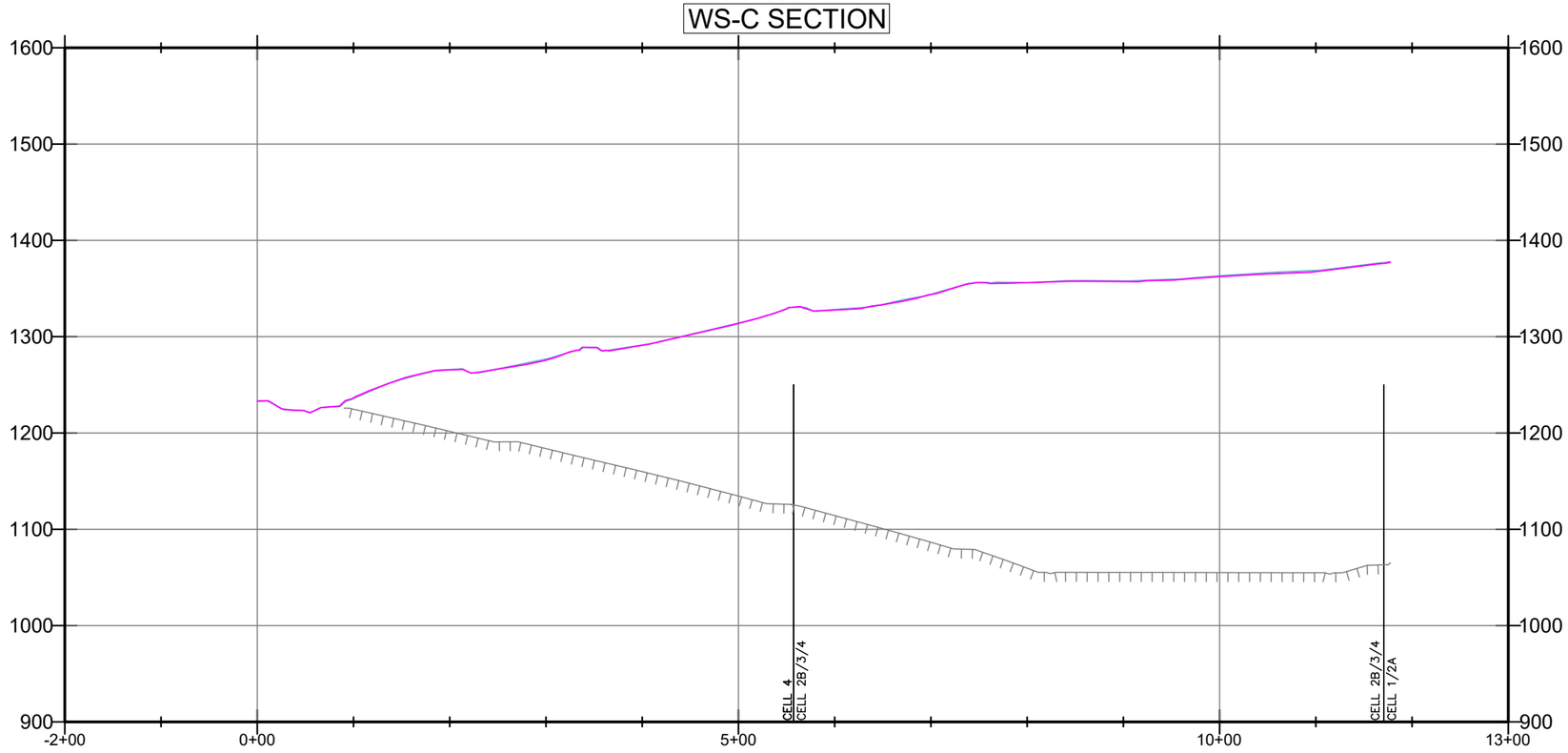
WESTERN SLOPE CROSS SECTION B

SEPTEMBER 2025 MONITORING SUMMARY
CHIQUITA CANYON LANDFILL
COUNTY OF LOS ANGELES, CA

Geo-Logic ASSOCIATES

DRAWN BY: LP/RM | DATE: OCTOBER 2025 | JOB NO.: RM22.1077

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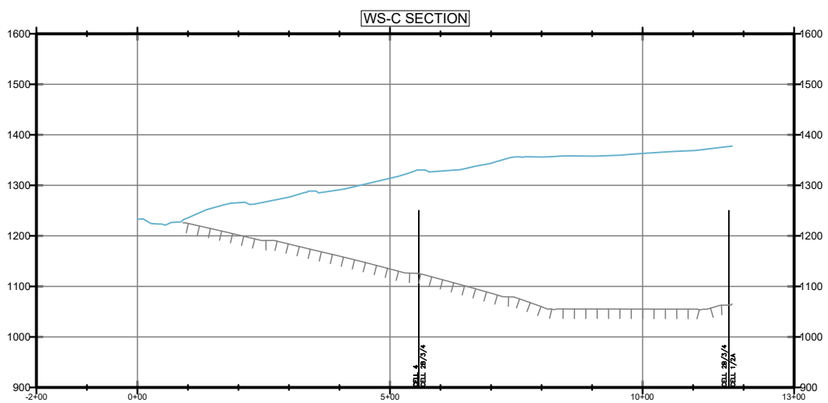


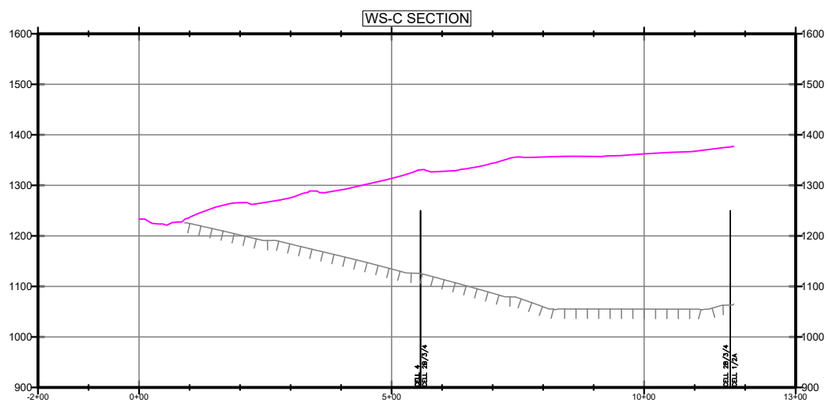
LEGEND:

- SUBGRADE
- TOPO 2025-08-27
- TOPO 2025-09-24

150’ 0’ 75’ 150’

SCALE: 1” = 150’





300’ 0’ 150’ 300’

SCALE: 1” = 300’

FIGURE 2C

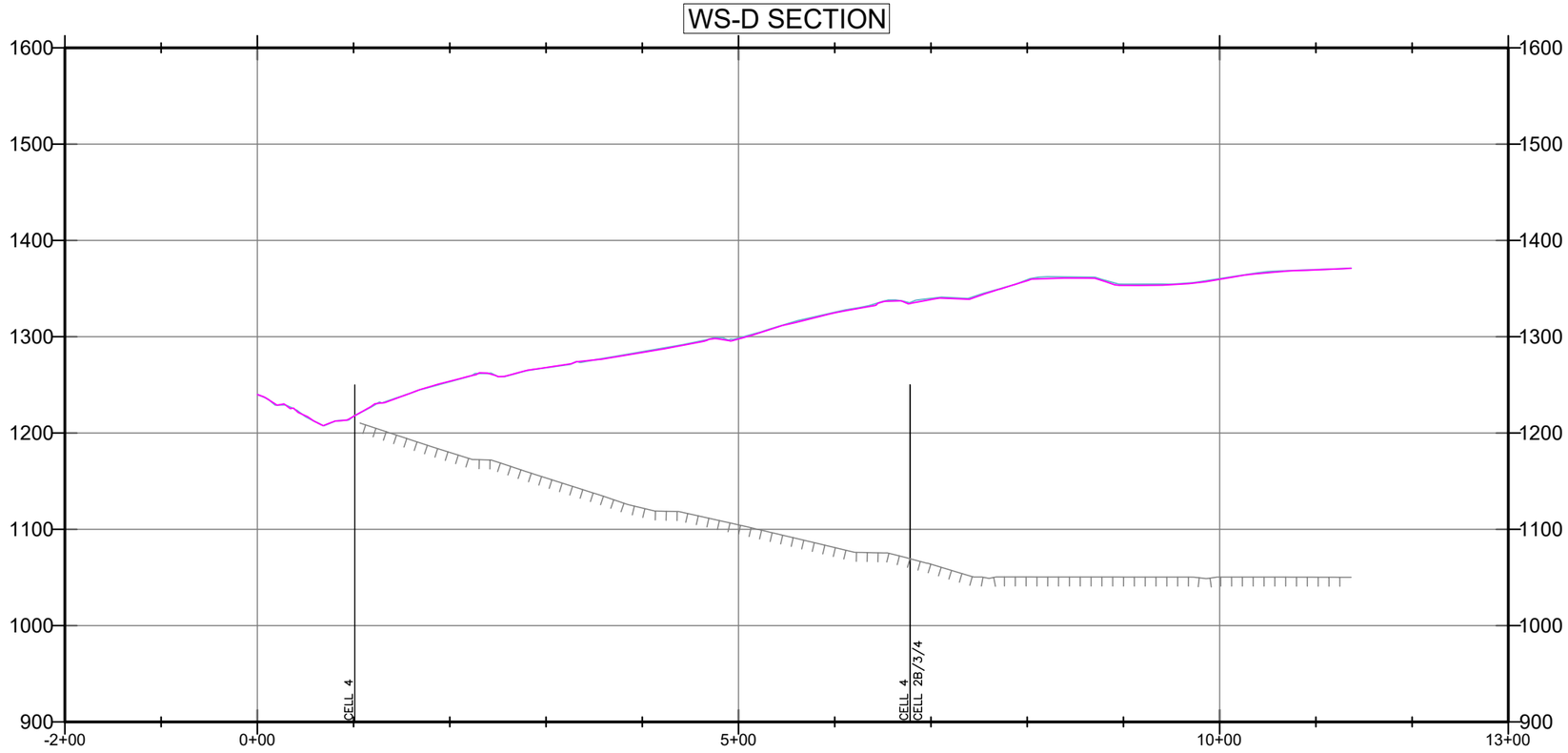
WESTERN SLOPE CROSS SECTION C

SEPTEMBER 2025 MONITORING SUMMARY
CHIQUITA CANYON LANDFILL
COUNTY OF LOS ANGELES, CA

Geo-Logic ASSOCIATES

DRAWN BY: LP/RM	DATE: OCTOBER 2025	JOB NO.: RM22.1077

P:\SITES\CHIQUITA CYN LF\MONITORING SUMMARY\FIGURES\RM22.1077-CCL-MS-FIG 2A-2E-(2025-10-09).DWG October 9, 2025 - 10:47 AM BY: GLA-USER

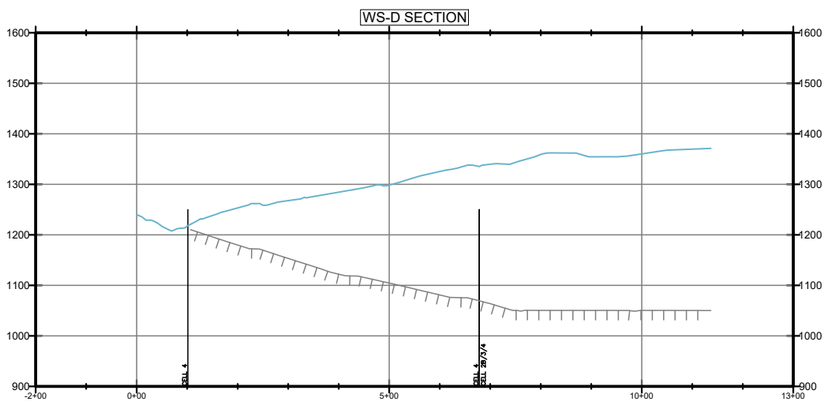


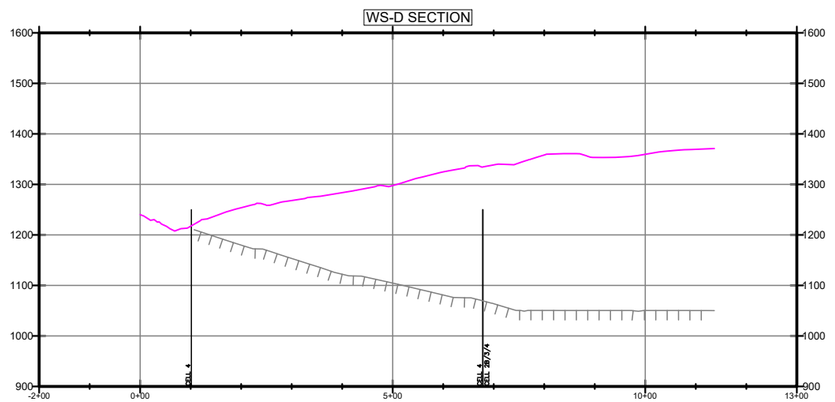
LEGEND:

- SUBGRADE
- TOPO 2025-08-27
- TOPO 2025-09-24

150’ 0’ 75’ 150’

SCALE: 1” = 150’





300’ 0’ 150’ 300’

SCALE: 1” = 300’

FIGURE 2D

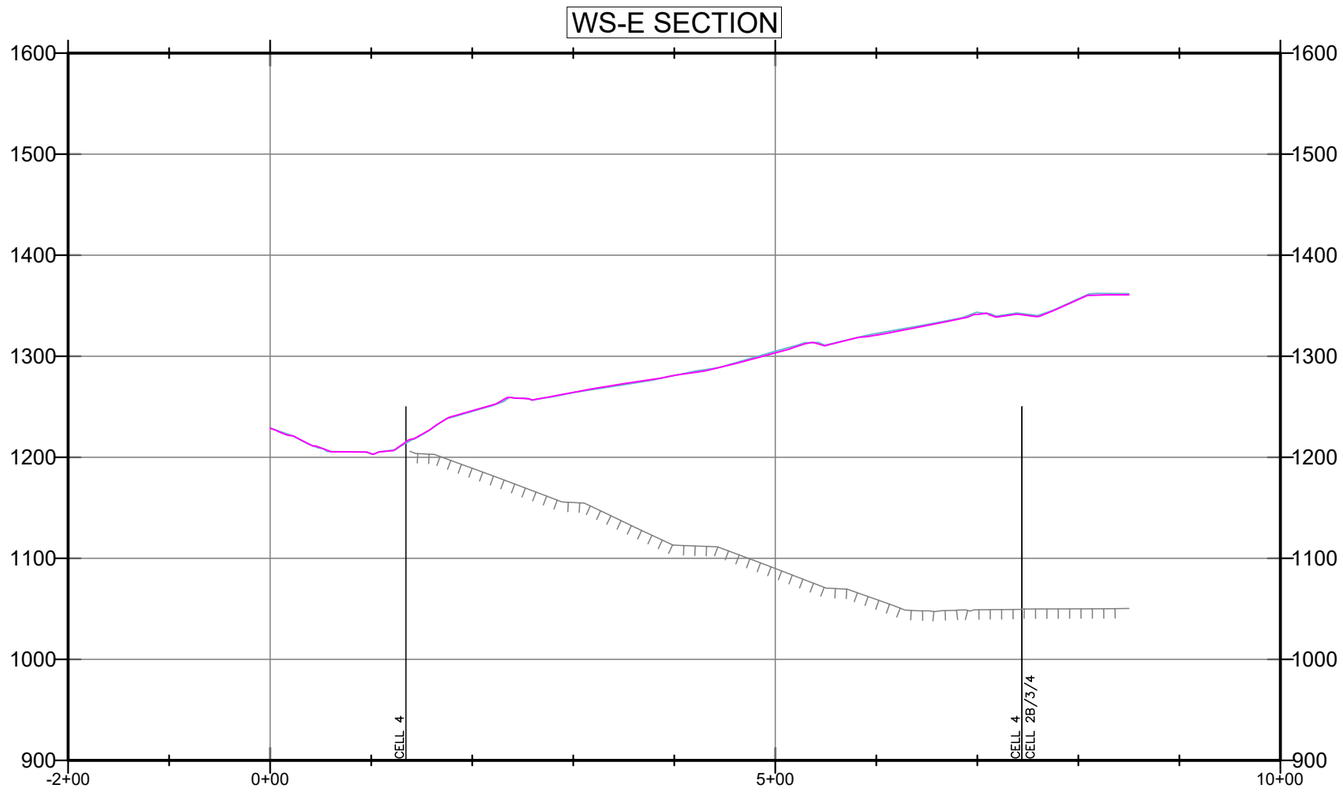
WESTERN SLOPE CROSS SECTION D

SEPTEMBER 2025 MONITORING SUMMARY
CHIQUITA CANYON LANDFILL
COUNTY OF LOS ANGELES, CA

Geo-Logic ASSOCIATES

DRAWN BY: LP/RM	DATE: OCTOBER 2025	JOB NO.: RM22.1077

P:\SITES\CHIQUITA CYN LF\MONITORING SUMMARY\FIGURES\RM22.1077-CCL-MS-FIG 2A-2E-(2025-10-09).DWG October 9, 2025 - 10:47 AM BY: GLA-USER

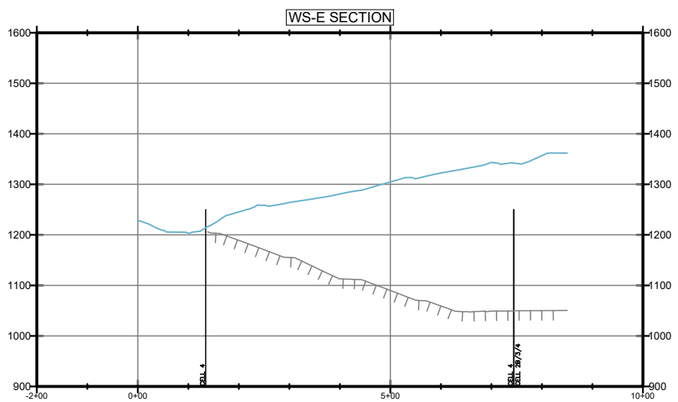


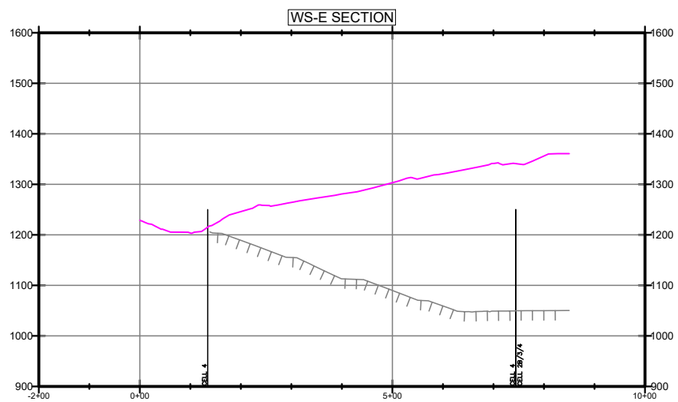
LEGEND:

- SUBGRADE
- TOPO 2025-08-27
- TOPO 2025-09-24

150’ 0’ 75’ 150’

SCALE: 1” = 150’





300’ 0’ 150’ 300’

SCALE: 1” = 300’

FIGURE 2E

WESTERN SLOPE CROSS SECTION E

SEPTEMBER 2025 MONITORING SUMMARY
CHIQUITA CANYON LANDFILL
COUNTY OF LOS ANGELES, CA

Geo-Logic ASSOCIATES

DRAWN BY: LP/RM | DATE: OCTOBER 2025 | JOB NO.: RM22.1077

P:\SITES\CHIQUITA CYN LF\MONITORING SUMMARY\FIGURES\RM22.1077-CCL-MS-FIG 2A-2E-(2025-10-09).DWG October 9, 2025 - 10:46 AM BY: GLA-USER



FIGURE 3

GRID 164 AND TENSION CRACK LOCATIONS

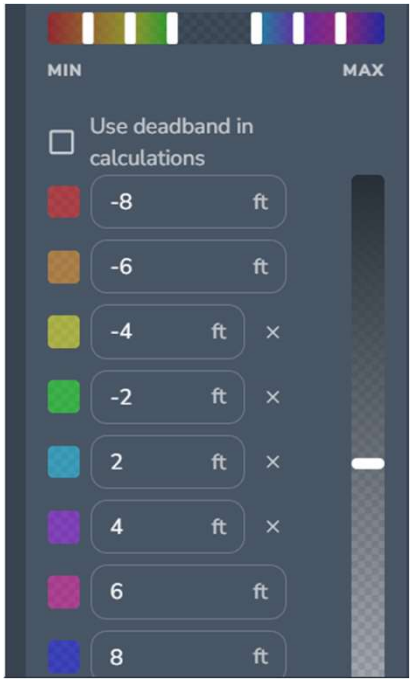
SEPTEMBER 2025 MONITORING SUMMARY
CHIQUITA CANYON LANDFILL
COUNTY OF LOS ANGELES, CA

Geo-Logic ASSOCIATES

DRAWN BY: RM	DATE: OCT 2025	JOB NO. RM22.1077

Chiquita Canyon Landfill - Isopach





October 1, 2025 Survey Image. August 27, 2025 vs October 1, 2025

CHIQUITA CANYON
A Waste Connections Company

October 21, 2025

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 October 13, 2025 to October 18, 2025.

Please contact me if you have any questions regarding this matter.

Regards,

Amanda Froman

Amanda Froman
Compliance Manager
Chiquita Canyon, LLC

Attachment: October 21, 2025 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

13 Oct 2025 / Tom Roe

Complete

Conducted on	13 Oct 2025 10:14 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	146
Date and Time Found	13 Oct 2025 10:19 AM PDT

Image of Fissure/Tension Crack



Photo 1



Photo 2

Length of crack (ft) or area containing multiple cracks (ft x ft)	12ft

Horizontal Offset (width)	Large >4" in width
Vertical Offset (height)	Small 0.5-2" in height
Orientation (direction)	NW to SE
Location	Castaic CA 91384 United States (34.43594170514983, -118.6469455950376)
Was Fissure or Crack fixed? If yes, add photo and description of repairs performed	Yes



Photo 3

Date and time of repairs	13 Oct 2025 11:31 AM PDT
Description of repairs	Other (please describe)

Dirt added to cover and seal crack.

Instability

Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

14 Oct 2025 / Tom Roe

Complete

Conducted on	14 Oct 2025 10:34 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 146



Photo 1

Instability	
Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

15 Oct 2025 / Tom Roe

Complete

Conducted on	15 Oct 2025 9:50 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	147
Date and Time Found	15 Oct 2025 9:50 AM PDT

Image of Fissure/Tension Crack



Photo 1



Photo 2

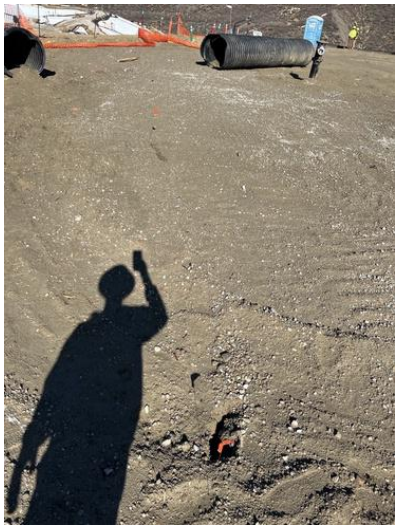


Photo 3

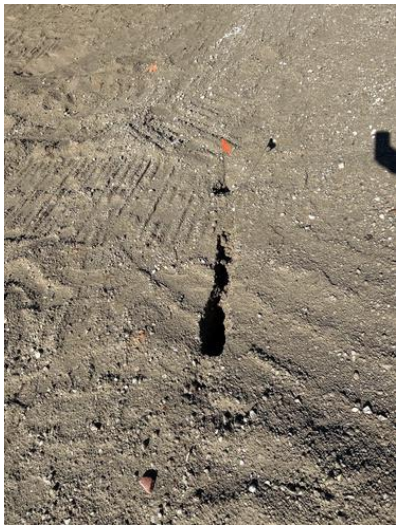


Photo 4



Photo 5

Length of crack (ft) or area containing multiple cracks (ft x ft)	100ft x 70ft
Longest individual crack was 3ft	
Horizontal Offset (width)	Large >4" in width
Vertical Offset (height)	Small 0.5-2" in height
Orientation (direction)	NW to SE
Location	Castaic CA 91384 United States (34.435515969060354, -118.64692140765344)
Was Fissure or Crack fixed? If yes, add photo and description of repairs performed	Yes



Photo 6

Date and time of repairs	15 Oct 2025 11:27 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

16 Oct 2025 / John Boucher

Complete

Conducted on	16 Oct 2025 9:51 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	146
Date and Time Found	16 Oct 2025 10:20 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)	.5ft x 7ft area

One continuous 7ft crack with road covering creating small bridging sections along it

Horizontal Offset (width)	Large >4" in width
Vertical Offset (height)	Extra small <0.5" in height
Orientation (direction)	NW to SE
Location	Castaic CA 91384 United States (34.43615750396564, -118.64773747607582)
Was Fissure or Crack fixed? If yes, add photo and description of repairs performed	Yes



Photo 5



Photo 6

Date and time of repairs	16 Oct 2025 11:18 AM PDT

Description of repairs	Other (please describe)
Cracks were filled in with fresh dirt and compacted by hand with shovels	

Instability

Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

17 Oct 2025 / John Boucher

Complete

Conducted on	17 Oct 2025 10:22 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 147

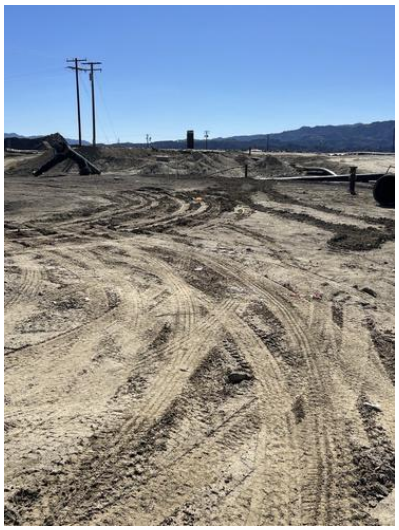


Photo 1

Instability

Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

18 Oct 2025 / John Boucher

Complete

Conducted on	18 Oct 2025 9:07 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 146



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

13 Oct 2025 / Tom Roe

Complete

Flagged items	0
Conducted on	13 Oct 2025 9:28 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

14 Oct 2025 / Tom Roe

Complete

Flagged items	0
Conducted on	14 Oct 2025 7:52 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

15 Oct 2025 / Tom Roe

Complete

Flagged items	0
Conducted on	15 Oct 2025 9:37 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

16 Oct 2025 / John Boucher

Complete

Flagged items	0
Conducted on	16 Oct 2025 10:13 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

17 Oct 2025 / John Boucher

Complete

Flagged items	0
Conducted on	17 Oct 2025 10:56 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



Photo 5

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 Oct 2025 / John Boucher

Complete

Flagged items	0
Conducted on	18 Oct 2025 9:07 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

October 28, 2025

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 October 20, 2025 to October 25, 2025.

Please contact me if you have any questions regarding this matter.

Regards,

Amanda Froman

Amanda Froman
Compliance Manager
Chiquita Canyon, LLC

Attachment: October 28, 2025 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

20 Oct 2025 / Tom Roe

Complete

Conducted on	20 Oct 2025 10:39 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	146
Date and Time Found	20 Oct 2025 10:56 AM PDT

Image of Fissure/Tension Crack



Photo 1



Photo 2

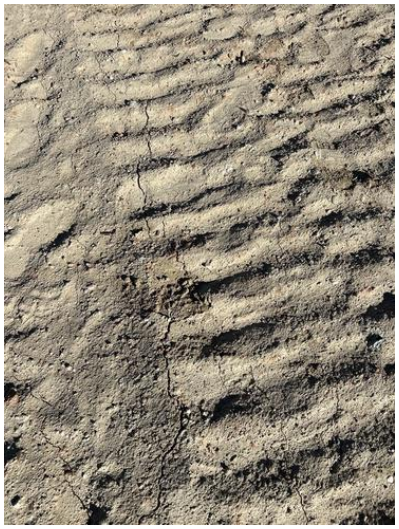


Photo 3



Photo 4



Photo 5

Length of crack (ft) or area containing multiple cracks (ft x ft)	40ft x 10ft
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 (34.43599712572473, -118.64688713114582)
Was Fissure or Crack fixed? If yes, add photo and description of repairs performed	Yes



Photo 6

Date and time of repairs	20 Oct 2025 12:47 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

21 Oct 2025 / Tom Roe

Complete

Conducted on	21 Oct 2025 9:52 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?	No

Grid 147



Photo 1

Instability

Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

22 Oct 2025 / Tom Roe

Complete

Conducted on	22 Oct 2025 9:47 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

Grid 146

Using the attached image, annotate all areas where inspectors identified a fissure or tension crack.



Grid Location 90

Date and Time Found 22 Oct 2025 10:04 AM PDT

Image of Fissure/Tension Crack



Photo 1



Photo 2



Photo 3



Photo 4



Photo 5



Photo 6

Length of crack (ft) or area containing multiple cracks (ft x ft)	15ft x 45ft
Horizontal Offset (width)	Small 0.5-2" in width
Vertical Offset (height)	Extra small <0.5" in height
Orientation (direction)	NW to SE
Location	Castaic CA 91384 United States (34.435249882560996, -118.64713550889365)
Was Fissure or Crack fixed? If yes, add photo and description of repairs performed	Yes



Photo 7



Photo 8



Photo 9

Date and time of repairs	22 Oct 2025 10:58 AM PDT
Description of repairs	Other (please describe)

Cracks filled with dirt.

Instability

Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

23 Oct 2025 / John Boucher

Complete

Conducted on	23 Oct 2025 10:13 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	147
Date and Time Found	23 Oct 2025 11:01 AM PDT

Image of Fissure/Tension Crack



Photo 1

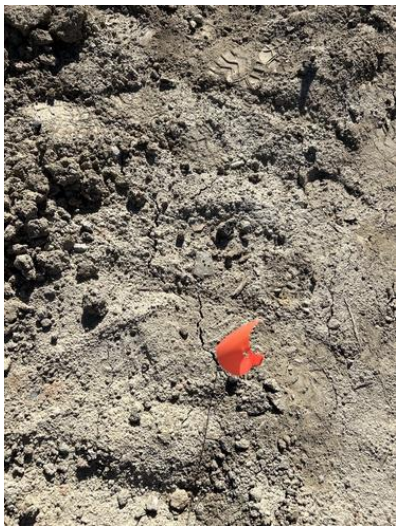


Photo 2

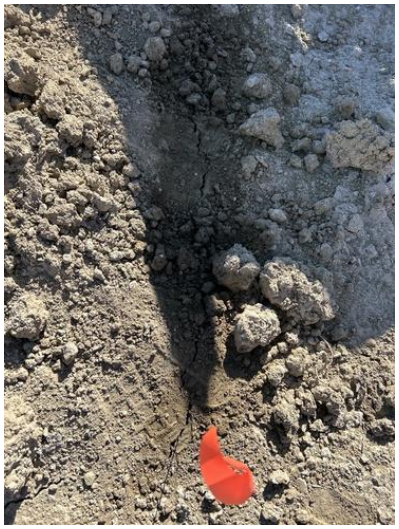


Photo 3



Photo 4



Photo 5

Length of crack (ft) or area containing multiple cracks (ft x ft)	5ft x 8ft area
Horizontal Offset (width)	Extra Small <0.5 in width
Vertical Offset (height)	Extra small <0.5" in height
Orientation (direction)	NW to SE
Location	Castaic CA 91384 United States (34.435588249259666, -118.64678617691926)
Was Fissure or Crack fixed? If yes, add photo and description of repairs performed	Yes



Photo 6

Date and time of repairs	23 Oct 2025 12:43 PM 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	147
Date and Time Found	23 Oct 2025 11:03 AM PDT

Image of Fissure/Tension Crack

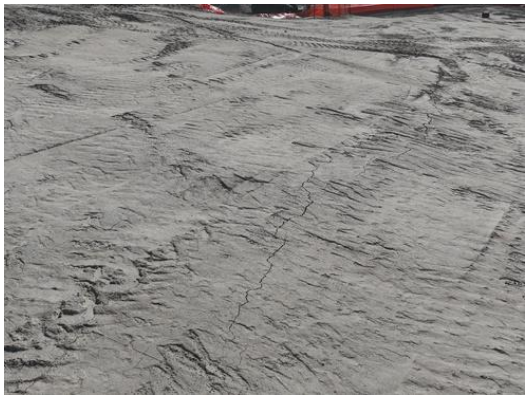


Photo 7



Photo 8



Photo 9



Photo 10



Photo 11

Length of crack (ft) or area containing multiple cracks (ft x ft)	73ft
Horizontal Offset (width)	Small 0.5-2" in width
Vertical Offset (height)	Extra small <0.5" in height
Orientation (direction)	N to S
Location	Stevenson Ranch CA 91381 United States (34.42896000941729, -118.61605962499554)
Was Fissure or Crack fixed? If yes, add photo and description	Yes

of repairs performed	



Photo 12

Date and time of repairs	23 Oct 2025 12:43 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

24 Oct 2025 / John Boucher

Complete

Conducted on	24 Oct 2025 9:35 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 147



Photo 1

Instability

Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

25 Oct 2025 / John Boucher

Complete

Conducted on	25 Oct 2025 8:47 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 147



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 10/23/2024 and 10/22/2025 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, SCS leads the collection and review of data to determine whether the boundaries of the Reaction Area, as defined in the Stipulated Order for Abatement with the South Coast Air Quality Management District (SCAQMD), have changed. The Reaction Committee of experts formed under the Stipulated Order then further reviews and submits these monthly determinations to SCAQMD. These determinations are also posted on Chiquita's website. As part of this monthly review, SCS considers the below factors in determining the estimated boundary of the reaction area, in accordance with the Stipulated Order.
    - Landfill gas (LFG) wellhead temperatures in excess of approximately 160 degrees Fahrenheit.
    - Poor gas quality (defined as methane levels of less than 30 percent) in conjunction with methane-to-carbon dioxide (CH_4:CO2) ratios less than 1.0.
    - The concentration of hydrogen (H_2) in the LFG measured greater than 2 percent by volume.
    - The concentration of carbon monoxide (CO) in the LFG measured greater than 2,000 ppm.
    - Accelerated settlement of the landfill surface, defined as approximately 18 inches or greater within a 60-day period, and cracks in the landfill cover.
    - First-hand observations of the Chiquita Canyon Landfill (Landfill) and/or SCS engineering, construction, and operations and maintenance field personnel who are on-site related to: 1) atypical excess leachate quantities (presence and quantity of liquids); 2) instances of pressurized liquids emitting from the Landfill surface, from boreholes during drilling, and from LFG wells; and, 3) the characteristics of the odors originating from the select areas of the waste footprint (often described as "chemical-like" and distinctly different from typical LFG or landfill working face odors).
    - Observations of subsurface waste conditions and characteristics as noted on borehole drilling logs for recently installed new wells and/or TMPs.
    - Subsurface temperatures recorded at the in-situ waste TMPs during the month being assessed.
    - Temperature of gas or liquids measured at depth within the LFG well riser pipe (using an automated transmitter or manual field instrumentation).

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

Location 2

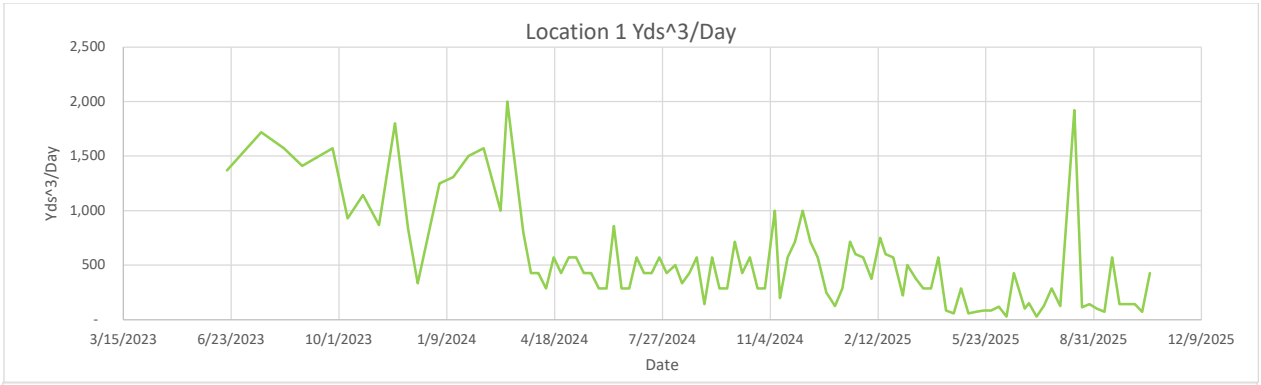
Flyover Date	Days Between Flights	Volume Change	Cumulative Volume Change	Volume Change Per Day
5/31/2023	0	-	-	-
6/19/2023	19	18,000	18,000	947
7/21/2023	32	34,000	54,000	1,063
8/11/2023	21	20,000	75,000	952
8/28/2023	17	15,000	93,000	882
9/25/2023	28	26,000	121,000	929
10/9/2023	14	8,000	134,000	571
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
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

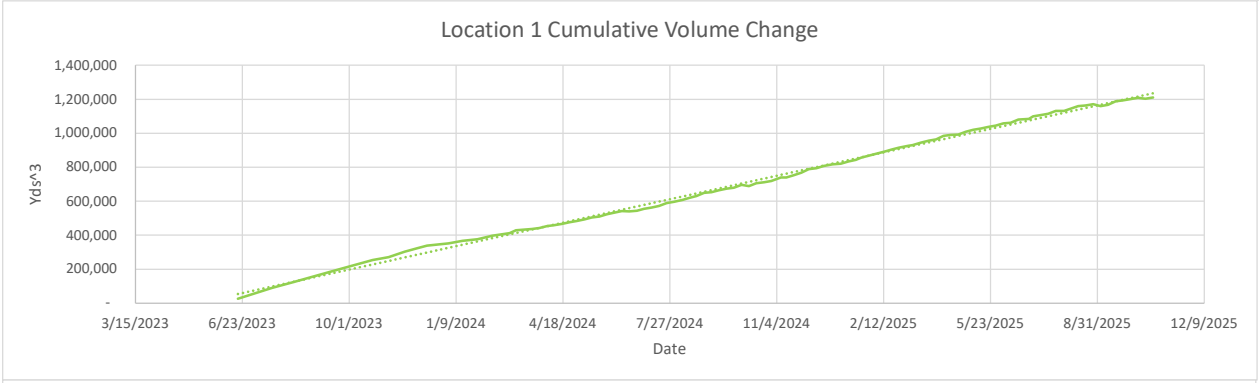


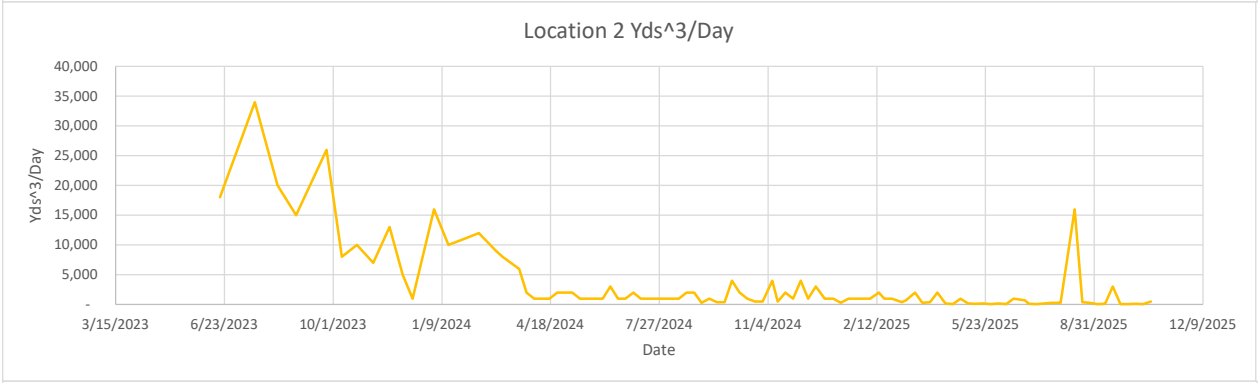
*Waste fill near reaction area

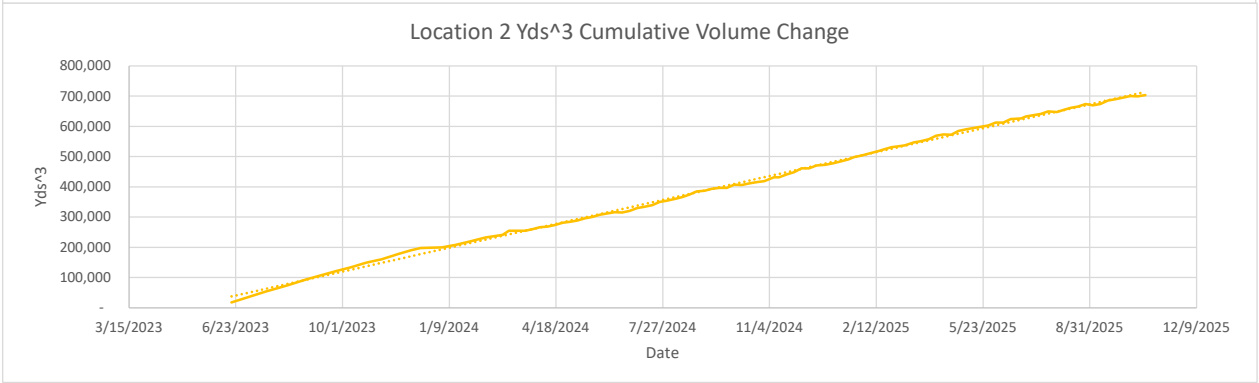
*Waste fill near reaction area

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


Location 1 Yds^3/Day
Yds^3/Day
2,500
2,000
1,500
1,000
500
-
3/15/2023
6/23/2023
10/1/2023
1/9/2024
4/18/2024
7/27/2024
11/4/2024
2/12/2025
5/23/2025
8/31/2025
12/9/2025
Date


Location 1 Cumulative Volume Change
Yds^3
1,400,000
1,200,000
1,000,000
800,000
600,000
400,000
200,000
-
3/15/2023
6/23/2023
10/1/2023
1/9/2024
4/18/2024
7/27/2024
11/4/2024
2/12/2025
5/23/2025
8/31/2025
12/9/2025
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
6/23/2023
10/1/2023
1/9/2024
4/18/2024
7/27/2024
11/4/2024
2/12/2025
5/23/2025
8/31/2025
12/9/2025
Date


Location 2 Yds^3 Cumulative Volume Change
Yds^3
800,000
700,000
600,000
500,000
400,000
300,000
200,000
100,000
-
3/15/2023
6/23/2023
10/1/2023
1/9/2024
4/18/2024
7/27/2024
11/4/2024
2/12/2025
5/23/2025
8/31/2025
12/9/2025
Date


-10 ft
-10 ft


Settlement area between 10/9/2024 and 10/8/2025, submitted on 10/14/2025, and provided here again for comparison.
-10 ft
-10 ft

Geosynthetic Cover

4050 - Geosynthetic Cover Inspection

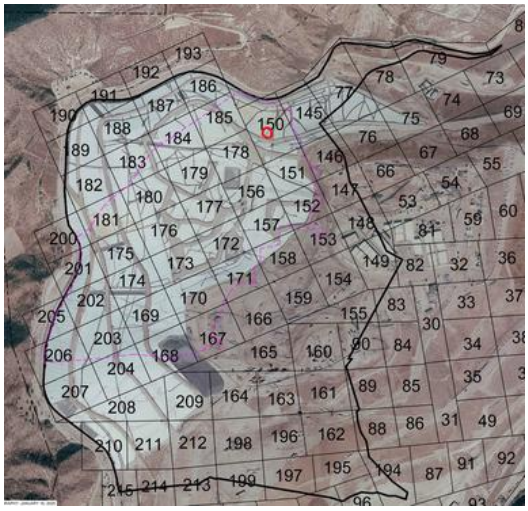
20 Oct 2025 / Tom Roe

Complete

Flagged items	0
Conducted on	20 Oct 2025 9:44 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	20 Oct 2025 9:56 AM PDT

Grid Location



Take photo of identified issues



Photo 1

Notate what the issue is and what needs to be repaired	Tear in weld on the liner. Needs to be patched/extrusion welded.

Take photo of repair



Photo 2



Photo 3

Description of repair work	Tear was taped upon discovery. Permanent repair was completed at 1:33 pm on 10/20
Date and time of repair (within 2 hours)	20 Oct 2025 9:58 AM PDT
Are further permanent repairs required?	No
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

21 Oct 2025 / Tom Roe

Complete

Flagged items	0
Conducted on	21 Oct 2025 9:14 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	21 Oct 2025 1:12 PM PDT

Grid Location



Take photo of identified issues



Photo 1

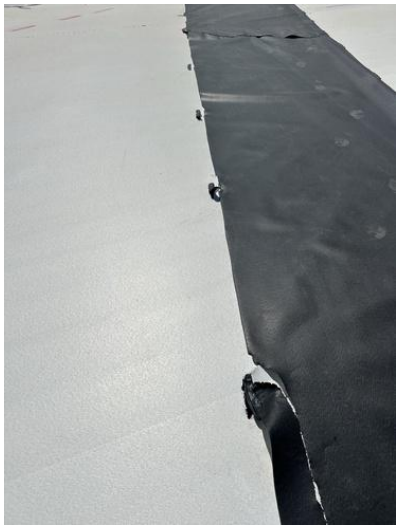


Photo 2

Notate what the issue is and what needs to be repaired	A few tears in liner need to be patched/extrusion welded.

Take photo of repair



Photo 3



Photo 4

Description of repair work	Tears were taped upon discovery. Permanent repairs were conducted on 10/22/25. Torn sections were patched and extrusion welded.
Date and time of repair (within 2 hours)	21 Oct 2025 1:27 PM PDT
Are further permanent repairs required?	Yes



Photo 5



Photo 6

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	No

penetrates the cover (e.g., tilting)?

4050 - Geosynthetic Cover Inspection

22 Oct 2025 / Tom Roe

Complete

Flagged items	0
Conducted on	22 Oct 2025 9:27 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 Oct 2025 / John Boucher

Complete

Flagged items	0
Conducted on	23 Oct 2025 11:31 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



Photo 5

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 Oct 2025 / John Boucher

Complete

Flagged items	0
Conducted on	24 Oct 2025 10:31 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



Photo 5

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 Oct 2025 / John Boucher

Complete

Flagged items	0
Conducted on	25 Oct 2025 8:47 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

November 4, 2025

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 October 27, 2025 to November 1, 2025.

Please contact me if you have any questions regarding this matter.

Regards,

Amanda Froman

Amanda Froman
Compliance Manager
Chiquita Canyon, LLC

Attachment: November 4, 2025 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

27 Oct 2025 / Tom Roe

Complete

Conducted on	27 Oct 2025 10:12 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	147.148
Date and Time Found	27 Oct 2025 10:38 AM PDT

Image of Fissure/Tension Crack



Photo 1



Photo 2

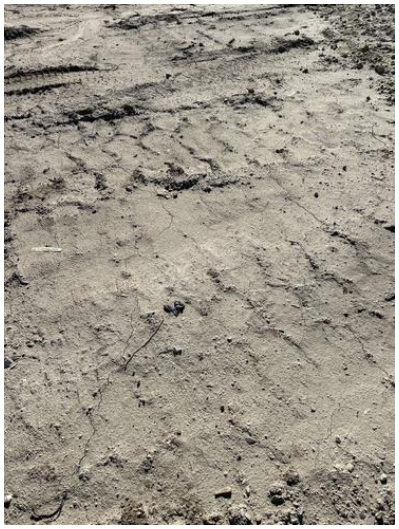


Photo 3



Photo 4



Photo 5

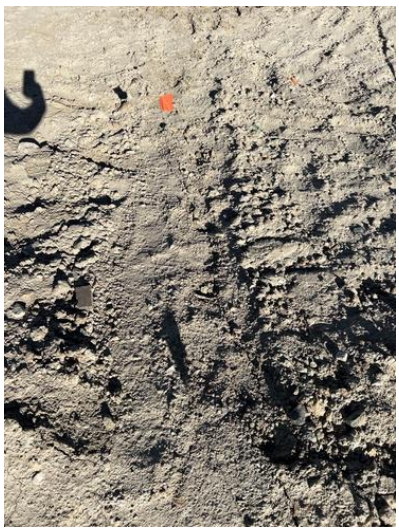


Photo 6

Length of crack (ft) or area containing multiple cracks (ft x ft)	40ft x 95ft

No single crack over 50ft in length.

Horizontal Offset (width)	Small 0.5-2" in width
Vertical Offset (height)	Extra small <0.5" in height
Orientation (direction)	NW to SE
Location	Castaic CA 91384 United States (34.43548875526501, -118.64624249169393)
Was Fissure or Crack fixed? If yes, add photo and description of repairs performed	Yes



Photo 7

Date and time of repairs	27 Oct 2025 12:21 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

28 Oct 2025 / Tom Roe

Complete

Conducted on	28 Oct 2025 10:11 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 146

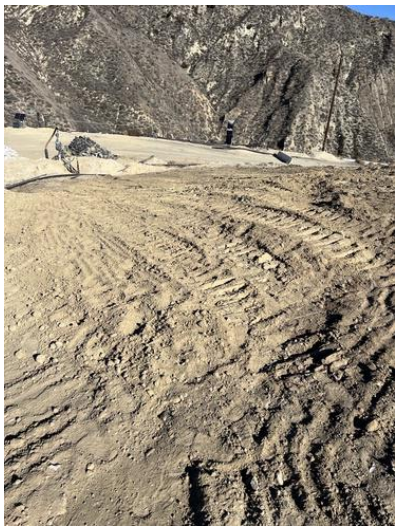


Photo 1

Instability

Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

29 Oct 2025 / Tom Roe

Complete

Conducted on	29 Oct 2025 9:09 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	146
Date and Time Found	29 Oct 2025 9:12 AM PDT

Image of Fissure/Tension Crack



Photo 1



Photo 2



Photo 3

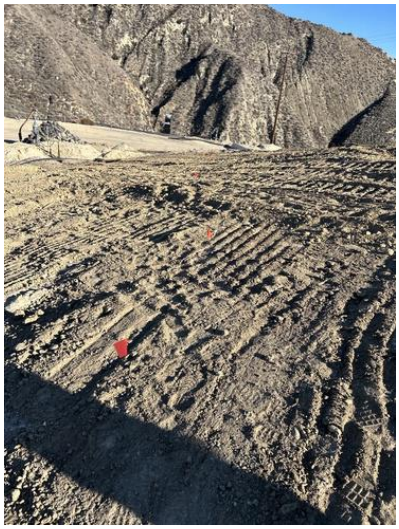


Photo 4

Length of crack (ft) or area containing multiple cracks (ft x ft)	60ft x 5ft
No individual crack longer than 50ft	
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 (34.43598244531228, -118.64678979979162)
Was Fissure or Crack fixed? If yes, add photo and description of repairs performed	Yes

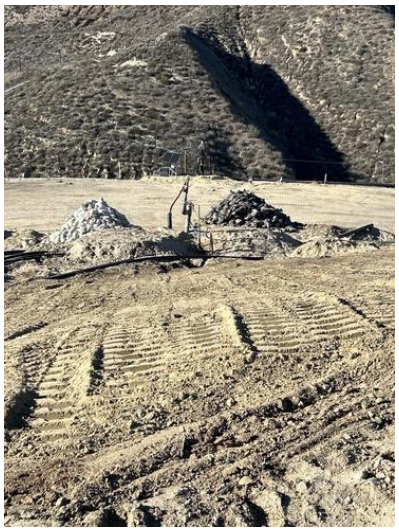


Photo 5

Date and time of repairs	29 Oct 2025 10:05 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

30 Oct 2025 / John Boucher

Complete

Conducted on	30 Oct 2025 9:30 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	146
Date and Time Found	30 Oct 2025 10:57 AM PDT

Image of Fissure/Tension Crack



Photo 1

Length of crack (ft) or area containing multiple cracks (ft x ft)	3ft

Horizontal Offset (width)	Small 0.5-2" in width
Vertical Offset (height)	Extra small <0.5" in height
Orientation (direction)	NW to SE
Location	Castaic CA 91384 United States (34.43614437816095, -118.64771162201015)
Was Fissure or Crack fixed? If yes, add photo and description of repairs performed	Yes



Photo 2

Date and time of repairs	30 Oct 2025 12:19 PM 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	147
Date and Time Found	30 Oct 2025 11:04 AM PDT

Image of Fissure/Tension Crack



Photo 3

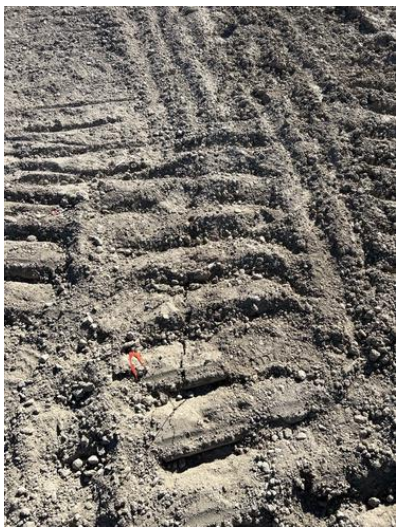


Photo 4



Photo 5



Photo 6



Photo 7

Length of crack (ft) or area containing multiple cracks (ft x ft)	80ft x 10ft
No individual crack longer than 50ft.	
Horizontal Offset (width)	Medium 2-4" in width
Vertical Offset (height)	Extra small <0.5" in height
Orientation (direction)	NW to SE
Location	Castaic CA 91384 United States (34.435747955930495, -118.64674927592255)
Was Fissure or Crack fixed? If yes, add photo and description of repairs performed	Yes



Photo 8

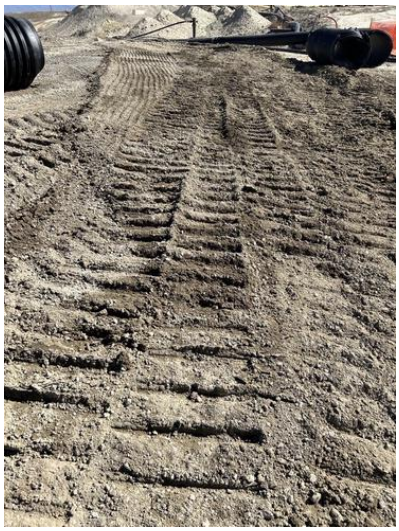


Photo 9

Date and time of repairs	30 Oct 2025 12:21 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

31 Oct 2025 / John Boucher

Complete

Conducted on	31 Oct 2025 10:16 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	146
Date and Time Found	31 Oct 2025 10:39 AM PDT

Image of Fissure/Tension Crack



Photo 1

Length of crack (ft) or area containing multiple cracks (ft x ft)	3ft

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 (34.436419968828076, -118.64696340131236)
Was Fissure or Crack fixed? If yes, add photo and description of repairs performed	Yes

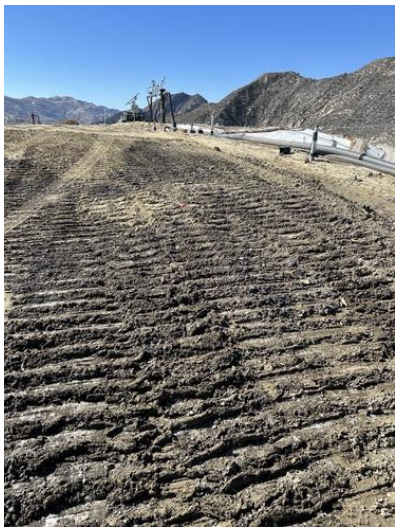


Photo 2

Date and time of repairs	31 Oct 2025 12:07 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

1 Nov 2025 / John Boucher

Complete

Conducted on	1 Nov 2025 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 147



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

27 Oct 2025 / Tom Roe

Complete

Flagged items	0
Conducted on	27 Oct 2025 9:51 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

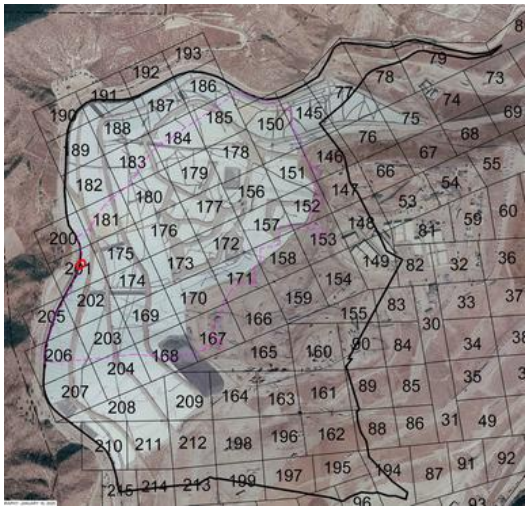
28 Oct 2025 / Tom Roe

Complete

Flagged items	0
Conducted on	28 Oct 2025 9:36 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	28 Oct 2025 9:39 AM PDT

Grid Location



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 and extrusion welded.

Take photo of repair



Photo 2



Photo 3

Description of repair work	Tear taped with flex tape upon discovery. Final repair completed at 11:35am the same day.
Date and time of repair (within 2 hours)	28 Oct 2025 9:42 AM PDT
Are further permanent repairs required?	No
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

29 Oct 2025 / Tom Roe

Complete

Flagged items	0
Conducted on	29 Oct 2025 2:03 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

30 Oct 2025 / John Boucher

Complete

Flagged items	0
Conducted on	30 Oct 2025 11:11 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



Photo 5

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

31 Oct 2025 / John Boucher

Complete

Flagged items	0
Conducted on	31 Oct 2025 11:00 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

1 Nov 2025 / John Boucher

Complete

Flagged items	0
Conducted on	1 Nov 2025 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



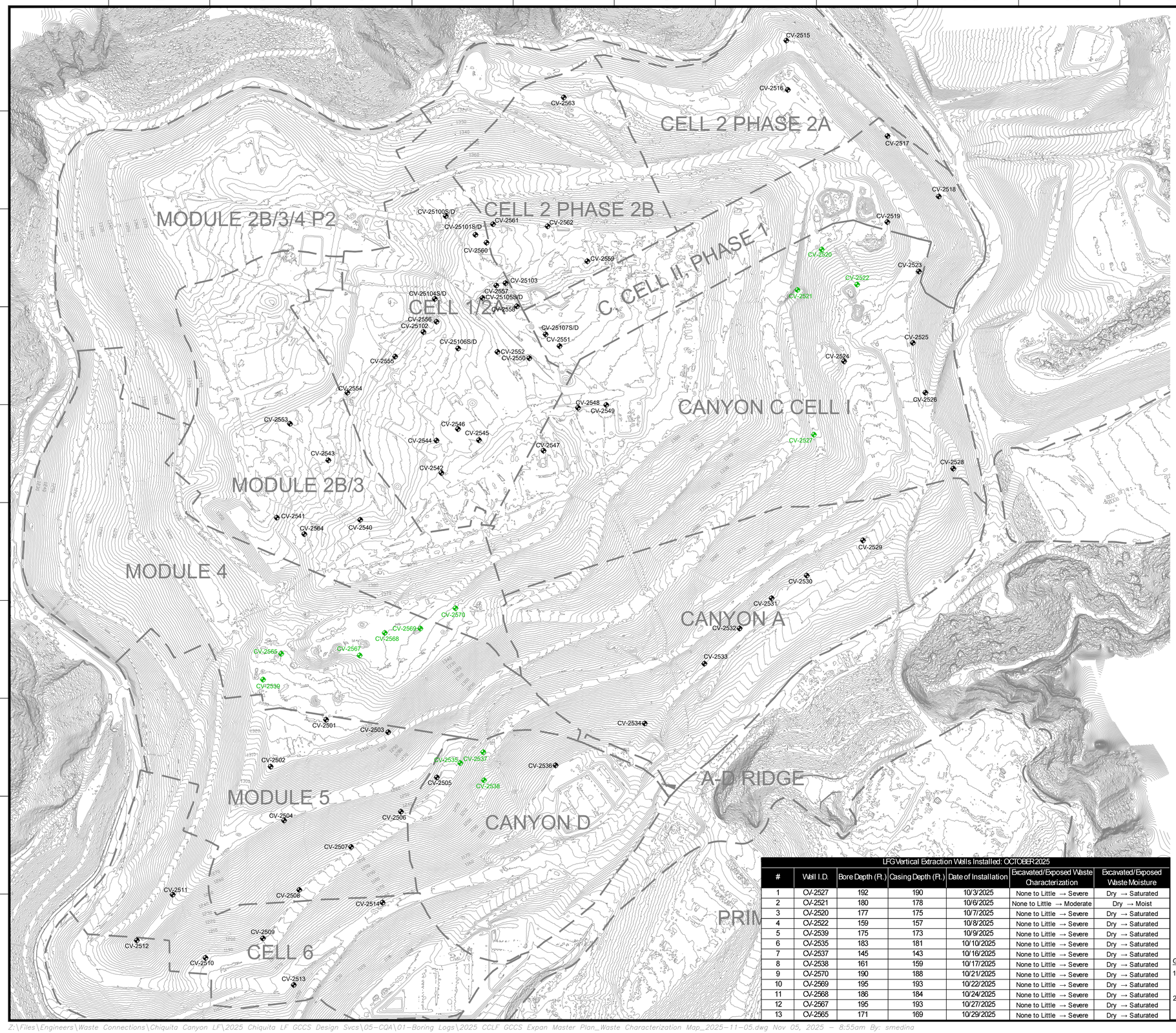
Photo 5

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, GCCS As-Built Map, and Boring Logs



LEGEND

1150	EXISTING TOPOGRAPHIC CONTOUR
	EXISTING CELL LIMITS (APPROXIMATE)
CV-XX	PROPOSED LFG EXTRACTION WELL - INSTALLED 2025
CV-XX	PROPOSED LFG EXTRACTION WELL - INSTALLED OCTOBER 2025

LFG Vertical Extraction Wells Installed: OCTOBER 2025

#	Well I.D.	Bore Depth (Ft.)	Casing Depth (Ft.)	Date of Installation	Excavated/Exposed Waste Characterization	Excavated/Exposed Waste Moisture
1	CV-2527	192	190	10/3/2025	None to Little → Severe	Dry → Saturated
2	CV-2521	180	178	10/6/2025	None to Little → Moderate	Dry → Moist
3	CV-2520	177	175	10/7/2025	None to Little → Severe	Dry → Saturated
4	CV-2522	159	157	10/8/2025	None to Little → Severe	Dry → Saturated
5	CV-2539	175	173	10/9/2025	None to Little → Severe	Dry → Saturated
6	CV-2535	183	181	10/10/2025	None to Little → Severe	Dry → Saturated
7	CV-2537	145	143	10/16/2025	None to Little → Severe	Dry → Saturated
8	CV-2538	161	159	10/17/2025	None to Little → Severe	Dry → Saturated
9	CV-2570	190	188	10/21/2025	None to Little → Severe	Dry → Saturated
10	CV-2569	195	193	10/22/2025	None to Little → Severe	Dry → Saturated
11	CV-2568	186	184	10/24/2025	None to Little → Severe	Dry → Saturated
12	CV-2567	195	193	10/27/2025	None to Little → Severe	Dry → Saturated
13	CV-2565	171	169	10/29/2025	None to Little → Severe	Dry → Saturated

GENERAL DRAWING NOTES:

1. EXISTING TOPOGRAPHIC SURVEY INFORMATION SHOWN WAS PROVIDED BY PROPELLER. AERIAL PHOTOGRAPHY DATED OCTOBER 29, 2025.
2. NORTH ARROW SHOWN HERE IS REFERENCE TO THE CALIFORNIA STATE PLANE ZONE V COORDINATE SYSTEM, NAD 83.

DATE

REVISION

NO.

SHEET TITLE: LFG EXTRACTION WELL INSTALLATION WASTE CHARACTERIZATION MAP: OCTOBER 2025

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: AEK | CHK. BY: - | APP. BY: -

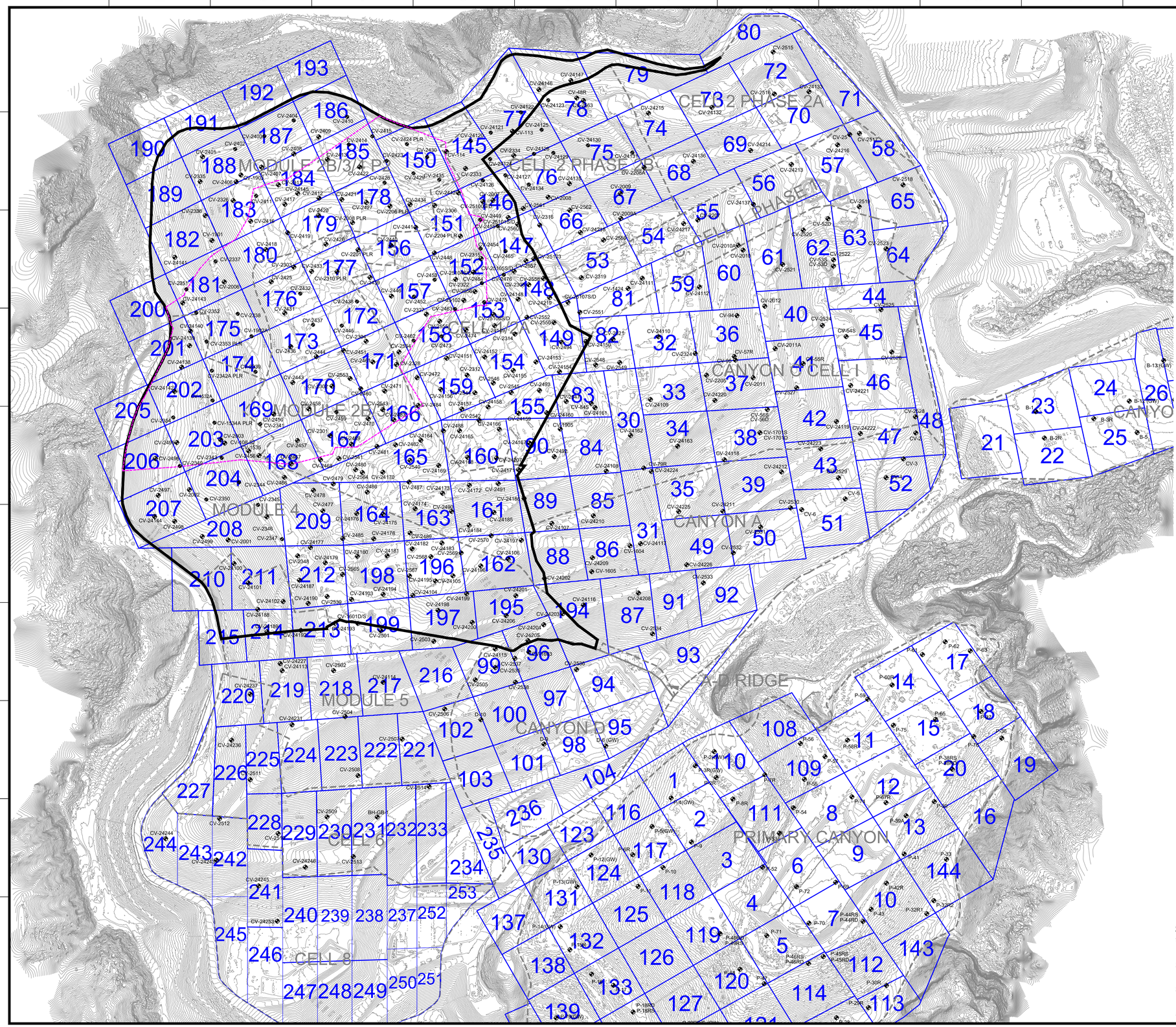
PROJ. NO. 01204123.41 | DSN. BY: -

ACAD FILE ENGINEERS

DATE: 11/05/2025

SCALE: AS SHOWN

SHEET: 1



GENERAL DRAWING NOTES:

1. EXISTING TOPOGRAPHIC SURVEY INFORMATION SHOWN WAS PROVIDED BY PROPELLOR. AERIAL PHOTOGRAPHY DATED OCTOBER 29, 2025.
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 OCTOBER 31, 2025.

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

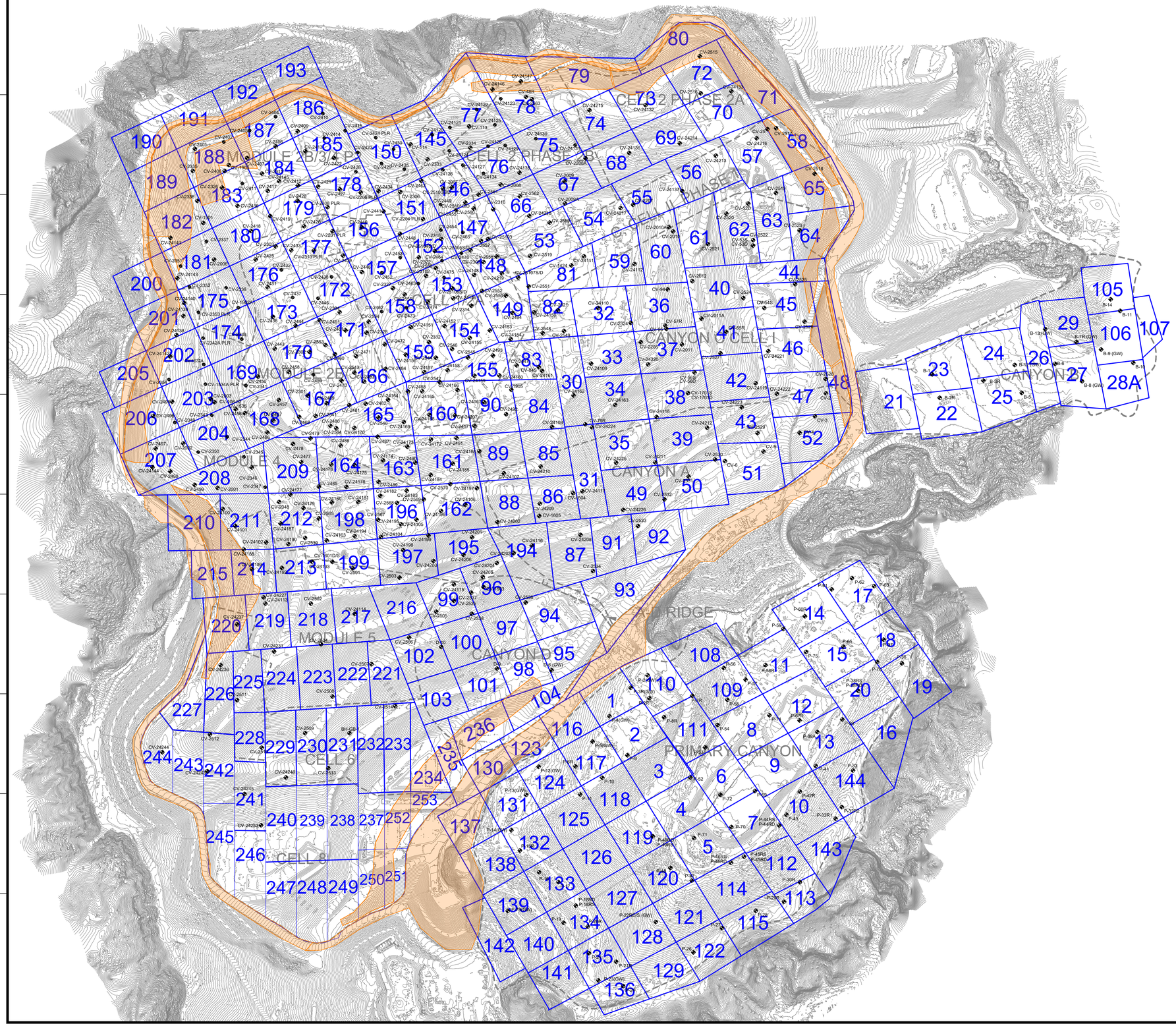
SCS ENGINEERS
ENVIRONMENTAL CONSULTANTS
3800 KILROY AIRPORT WAY, SUITE 300
LONG BEACH, CA 90806
PH: (562) 426-9544

PROJ. NO. 01204123.41 | DWN. BY: AEK | CHK. BY: WCH | FIELD SERVICES | APP. BY: WCH | DSN. BY: -

DATE: 11/05/2025

SCALE: AS SHOWN

SHEET: 1



GENERAL DRAWING NOTES:

1. EXISTING TOPOGRAPHIC SURVEY INFORMATION SHOWN WAS PROVIDED BY PROPELLOR. AERIAL PHOTOGRAPHY DATED OCTOBER 29, 2025.
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 OCTOBER 31, 2025.

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. 01204123.41 | DWN. BY: AEK | CHK. BY: WCH | CSN. BY: - | ACAD FILE: FIELD SERVICES | APP. BY: WCH

DATE: 11/05/2025

SCALE: AS SHOWN

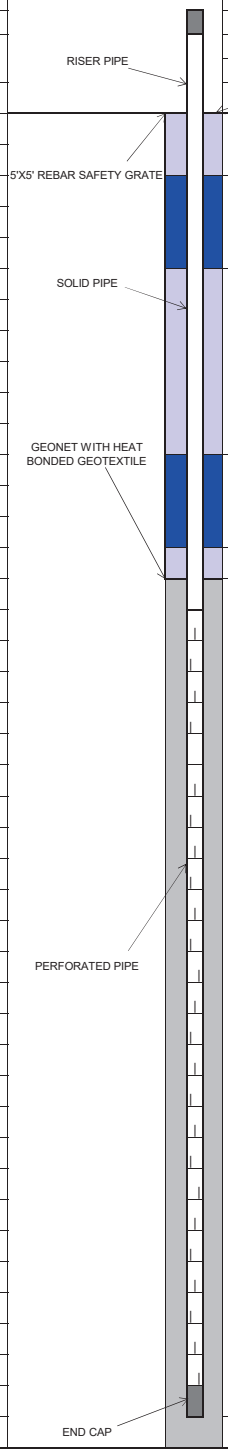
SHEET: 1

Tetra Tech, BAS Inc.

SITE NAME:	CHIQUITA CANYON LANDFILL	WELL ID:	CV-2520		
		COORDINATES:	N: 1,981,619, E: 6,367,860		
START DATE:	10/07/2025	SURFACE ELEVATION:	1317		
COMPLETION DATE:	10/07/2025	TOP OF CASING ELEVATION:	1320		
CQA MONITOR:	Ana Levosada, E.I.T.	WELL CASING MATERIAL:	8-INCH CARBON STL.		
CONTRACTOR:	Continuum Environmental Services Ltd.	END CAP MATERIAL:	8-INCH CARBON STL.		
DRILLER:	Continuum Environmental Services Ltd.	TARGET DEPTH:	177 FT		
DRILL RIG:	HPM 180+	COMPLETION DEPTH:	177 FT		

EXISTING LITHOGRAPHY			COMPLETION LOG	FT.	FT. BGS TO FT. BGS
FT. BGS TO FT. BGS	DESCRIPTION (TYPE, DECOMPOSITION, MOISTURE)		PIPE:		
0 TO 10	PLASTIC/WOOD, SOME, DRY	RISER PIPE	RISER STICK UP	3	
10 TO 20	PLASTIC/WOOD, SOME, DRY		SOLID PIPE	30	0 TO 30
20 TO 30	PLASTIC/WOOD, SOME, DRY	GROUND SURFACE	PERFORATED PIPE	145	30 TO 175
30 TO 40	PLASTIC, MODERATE, DRY	COVER SOIL	ROCK CUSHION	2	175 TO 177
40 TO 50	PLASTIC/WOOD, SOME, DRY	5'X5' REBAR SAFETY GRATE			
50 TO 60	PLASTIC, MODERATE, DRY	UPPER BENTONITE SEAL	BACKFILL:		
60 TO 70	PLASTIC, SOME, DRY	SOLID PIPE	COVER SOIL	2	0 TO 2
70 TO 80	PLASTIC, MODERATE, DRY		UPPER BENTONITE SEAL	2	2 TO 4
80 TO 90	PLASTIC, MODERATE, DRY	UPPER SOIL PLUG	UPPER SOIL PLUG	20	4 TO 24
90 TO 100	PLASTIC, MODERATE, DRY		LOWER BENTONITE SEAL	2	24 TO 26
100 TO 110	PLASTIC, MODERATE, DRY		LOWER SOIL PLUG	2	26 TO 28
110 TO 120	PLASTIC, MODERATE, DRY	GEONET WITH HEAT BONDED GEOTEXTILE	ROCK	149	28 TO 177
120 TO 130	PLASTIC, SOME, DRY	LOWER BENTONITE SEAL	GEONET INSTALLED	Y	
130 TO 140	PLASTIC, MODERATE, DRY		BORING DIAMETER:		
140 TO 150	PLASTIC, MODERATE, DRY		36 INCHES	177	0 TO 177
150 TO 160	PLASTIC, SEVERE, DRY	LOWER SOIL PLUG			
160 TO 170	PLASTIC, MODERATE, DRY				
170 TO 177	PLASTIC, MODERATE, DRY				

DEPTH (FT. BGS)	TEMPERATURE (°F)
0 TO 10	102
10 TO 20	106
20 TO 30	118
30 TO 40	122
40 TO 50	150
50 TO 60	140
60 TO 70	152
70 TO 80	154
80 TO 90	150
90 TO 100	158
100 TO 110	160
110 TO 120	168
120 TO 130	160
130 TO 140	158
140 TO 150	140
150 TO 160	148
160 TO 170	140
170 TO 177	144

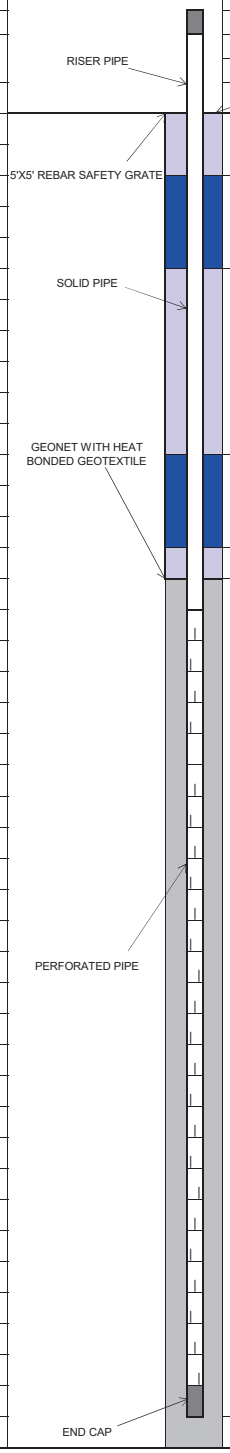


Tetra Tech, BAS Inc.

SITE NAME:	CHIQUITA CANYON LANDFILL	WELL ID:	CV-2521		
		COORDINATES:	N: 1,981,479, E: 6,367,776		
START DATE:	10/06/2025	SURFACE ELEVATION:	1330		
COMPLETION DATE:	10/06/2025	TOP OF CASING ELEVATION:	1333		
CQA MONITOR:	Ana Levosada, E.I.T.	WELL CASING MATERIAL:	8-INCH CARBON STL.		
CONTRACTOR:	Continuum Environmental Services Ltd.	END CAP MATERIAL:	8-INCH CARBON STL.		
DRILLER:	Continuum Environmental Services Ltd.	TARGET DEPTH:	204 FT		
DRILL RIG:	HPM 180+	COMPLETION DEPTH:	180 FT		

EXISTING LITHOGRAPHY			COMPLETION LOG	FT.	FT. BGS TO FT. BGS
FT. BGS TO FT. BGS	DESCRIPTION (TYPE, DECOMPOSITION, MOISTURE)		PIPE:		
0 TO 10	PLASTIC/TEXTILE, MODERATE, DRY	RISER PIPE	RISER STICK UP	3	
10 TO 20	PLASTIC, MODERATE, DRY	GROUND SURFACE	SOLID PIPE	30	0 TO 30
20 TO 30	PLASTIC, MODERATE, DRY	5'X5' REBAR SAFETY GRATE	PERFORATED PIPE	148	30 TO 178
30 TO 40	PLASTIC, MODERATE, DRY	COVER SOIL	ROCK CUSHION	2	178 TO 180
40 TO 50	PLASTIC, MODERATE, DRY				
50 TO 60	PLASTIC, SOME, DRY	UPPER BENTONITE SEAL	BACKFILL:		
60 TO 70	PLASTIC/WOOD, SOME, DRY	SOLID PIPE	COVER SOIL	2	0 TO 2
70 TO 80	PLASTIC/WOOD/TEXTILE, SOME, DRY		UPPER BENTONITE SEAL	2	2 TO 4
80 TO 90	PLASTIC/WOOD, MODERATE, DRY	UPPER SOIL PLUG	UPPER SOIL PLUG	20	4 TO 24
90 TO 100	PLASTIC/WOOD, MODERATE, DRY		LOWER BENTONITE SEAL	2	24 TO 26
100 TO 110	PLASTIC/WOOD, MODERATE, DRY		LOWER SOIL PLUG	2	26 TO 28
110 TO 120	PLASTIC/ROCK, SEVERE, DRY	GEONET WITH HEAT BONDED GEOTEXTILE	ROCK	152	28 TO 180
120 TO 130	PLASTIC/METAL, MODERATE, DRY		GEONET INSTALLED	Y	
130 TO 140	PLASTIC/WOOD, SOME, DRY	LOWER BENTONITE SEAL			
140 TO 150	PLASTIC, MODERATE, DRY		BORING DIAMETER:		
150 TO 160	PLASTIC, MODERATE, DRY	LOWER SOIL PLUG	36 INCHES	180	0 TO 180
160 TO 170	PLASTIC/WOOD, MODERATE, DRY				
170 TO 180	NOT MONITORED				

DEPTH (FT. BGS)	TEMPERATURE (°F)
0 TO 10	100
10 TO 20	114
20 TO 30	124
30 TO 40	132
40 TO 50	138
50 TO 60	140
60 TO 70	142
70 TO 80	154
80 TO 90	156
90 TO 100	160
100 TO 110	160
110 TO 120	160
120 TO 130	162
130 TO 140	160
140 TO 150	162
150 TO 160	160
160 TO 170	156
170 TO 180	NOT MONITORED

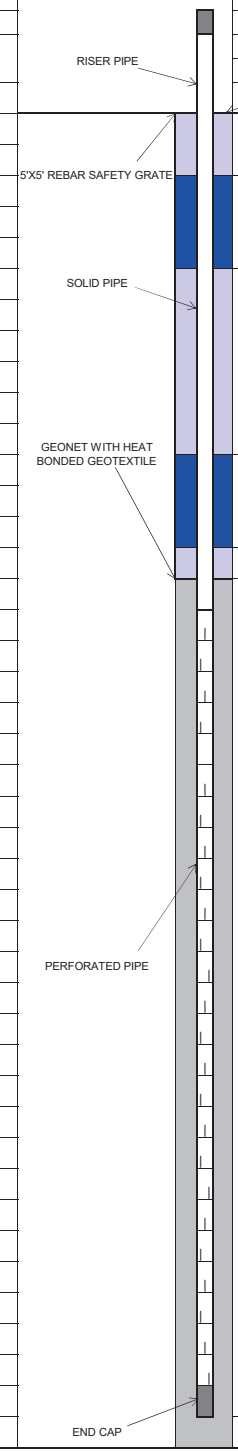


Tetra Tech, BAS Inc.

SITE NAME:	CHIQUITA CANYON LANDFILL	WELL ID:	CV-2522		
		COORDINATES:	N: 1,980,498, E: 6,367,983		
START DATE:	10/08/2025	SURFACE ELEVATION:	1289		
COMPLETION DATE:	10/08/2025	TOP OF CASING ELEVATION:	1292		
CQA MONITOR:	Ana Levosada, E.I.T.	WELL CASING MATERIAL:	8-INCH CARBON STL.		
CONTRACTOR:	Continuum Environmental Services Ltd.	END CAP MATERIAL:	8-INCH CARBON STL.		
DRILLER:	Continuum Environmental Services Ltd.	TARGET DEPTH:	159 FT		
DRILL RIG:	HPM 180+	COMPLETION DEPTH:	159 FT		

EXISTING LITHOGRAPHY			COMPLETION LOG	FT.	FT. BGS TO FT. BGS
FT. BGS TO FT. BGS	DESCRIPTION (TYPE, DECOMPOSITION, MOISTURE)		PIPE:		
0 TO 10	PLASTIC/WOOD, SOME, DRY	RISER PIPE	RISER STICK UP	3	
10 TO 20	PLASTIC, MODERATE, DRY	GROUND SURFACE	SOLID PIPE	30	0 TO 30
20 TO 30	PLASTIC, MODERATE, DRY	COVER SOIL	PERFORATED PIPE	127	30 TO 157
30 TO 40	PLASTIC, MODERATE, DRY	5'X5' REBAR SAFETY GRATE	ROCK CUSHION	2	157 TO 159
40 TO 50	PLASTIC, MODERATE, DRY	UPPER BENTONITE SEAL	BACKFILL:		
50 TO 60	PLASTIC, SOME, DRY		COVER SOIL	2	0 TO 2
60 TO 70	PLASTIC/WOOD, MODERATE, DRY	SOLID PIPE	UPPER BENTONITE SEAL	2	2 TO 4
70 TO 80	PLASTIC, MODERATE, DRY	UPPER SOIL PLUG	UPPER SOIL PLUG	20	4 TO 24
80 TO 90	PLASTIC/RUBBER, MODERATE, DRY		LOWER BENTONITE SEAL	2	24 TO 26
90 TO 100	PLASTIC, MODERATE, DRY		LOWER SOIL PLUG	2	26 TO 28
100 TO 110	PLASTIC/TEXTILE, SOME, DRY		ROCK	131	28 TO 159
110 TO 120	PLASTIC/TEXTILE, MODERATE, DRY	GEONET WITH HEAT BONDED GEOTEXTILE	GEONET INSTALLED	Y	
120 TO 130	PLASTIC, MODERATE, DRY	LOWER BENTONITE SEAL	BORING DIAMETER:		
130 TO 140	PLASTIC, MODERATE, DRY		36 INCHES	159	0 TO 159
140 TO 150	PLASTIC, SEVERE, DRY				
150 TO 159	PLASTIC, SEVERE, DRY	LOWER SOIL PLUG			

DEPTH (FT. BGS)	TEMPERATURE (°F)
0 TO 10	92
10 TO 20	108
20 TO 30	120
30 TO 40	136
40 TO 50	148
50 TO 60	144
60 TO 70	152
70 TO 80	158
80 TO 90	144
90 TO 100	152
100 TO 110	144
110 TO 120	148
120 TO 130	140
130 TO 140	134
140 TO 150	134
150 TO 159	134

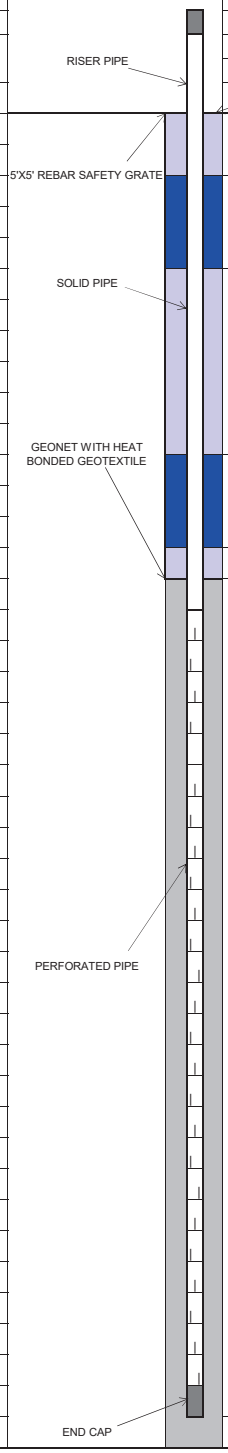


Tetra Tech, BAS Inc.

SITE NAME:	CHIQUITA CANYON LANDFILL	WELL ID:	CV-2527		
		COORDINATES:	N: 1,980,976, E: 6,367,833		
START DATE:	10/01/2025	SURFACE ELEVATION:	1313		
COMPLETION DATE:	10/03/2025	TOP OF CASING ELEVATION:	1316		
CQA MONITOR:	Julian Obusan, E.I.T.	WELL CASING MATERIAL:	8-INCH CARBON STL.		
CONTRACTOR:	Continuum Environmental Services Ltd.	END CAP MATERIAL:	8-INCH CARBON STL.		
DRILLER:	Continuum Environmental Services Ltd.	TARGET DEPTH:	196 FT		
DRILL RIG:	HPM 180+	COMPLETION DEPTH:	192 FT		

EXISTING LITHOGRAPHY			COMPLETION LOG	FT.	FT. BGS TO FT. BGS
FT. BGS TO FT. BGS	**DESCRIPTION (TYPE, DECOMPOSITION, MOISTURE)**		**PIPE:**		
0 TO 10	PLASTIC/WOOD/TEXTILE, MODERATE, DRY		RISER STICK UP	3	
10 TO 20	PLASTIC/WOOD, MODERATE, DRY		SOLID PIPE	30	0 TO 30
20 TO 30	PLASTIC/WOOD, MODERATE, DRY		PERFORATED PIPE	160	30 TO 190
30 TO 40	PLASTIC/WOOD/TEXTILE, MODERATE, DRY		ROCK CUSHION	2	190 TO 192
40 TO 50	PLASTIC/TEXTILE/METAL, MODERATE, DRY				
50 TO 60	PLASTIC, MODERATE, DRY		**BACKFILL:**		
60 TO 70	PLASTIC/TEXTILE, MODERATE, DRY		COVER SOIL	2	0 TO 2
70 TO 80	PLASTIC/WOOD/TEXTILE, MODERATE, DRY		UPPER BENTONITE SEAL	2	2 TO 4
80 TO 90	PLASTIC, MODERATE, DRY		UPPER SOIL PLUG	19	4 TO 23
90 TO 100	PLASTIC, MODERATE, DRY		LOWER BENTONITE SEAL	2	23 TO 25
100 TO 110	PLASTIC/WOOD, MODERATE, DRY		LOWER SOIL PLUG	2	25 TO 27
110 TO 120	PLASTIC, MODERATE, DRY		ROCK	165	27 TO 192
120 TO 130	PLASTIC, SEVERE, DRY		GEONET INSTALLED	Y	
130 TO 140	PLASTIC, SEVERE, DRY				
140 TO 150	PLASTIC, MODERATE, DRY		**BORING DIAMETER:**		
150 TO 160	PLASTIC, SEVERE, WET		36 INCHES	192	0 TO 192
160 TO 170	PLASTIC, SEVERE, MOIST				
170 TO 180	PLASTIC/TEXTILE, SEVERE, MOIST				
180 TO 192	PLASTIC/WOOD/TEXTILE, SEVERE, DRY				

DEPTH (FT. BGS)	TEMPERATURE (°F)
0 TO 10	150
10 TO 20	120
20 TO 30	123
30 TO 40	117
40 TO 50	135
50 TO 60	142
60 TO 70	140
70 TO 80	132
80 TO 90	130
90 TO 100	154
100 TO 110	162
110 TO 120	158
120 TO 130	155
130 TO 140	158
140 TO 150	160
150 TO 160	152
160 TO 170	156
170 TO 180	150
180 TO 192	145

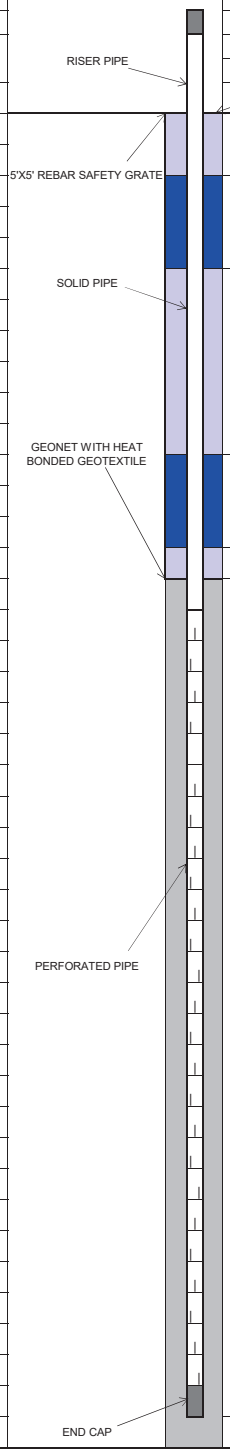


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SITE NAME:	CHIQUITA CANYON LANDFILL	WELL ID:	CV-2535		
		COORDINATES:	N: 1,979,836, E: 6,366,604		
START DATE:	10/10/2025	SURFACE ELEVATION:	1245		
COMPLETION DATE:	10/13/2025	TOP OF CASING ELEVATION:	1248		
CQA MONITOR:	Ana Levosada, E.I.T. & Keith Hussain	WELL CASING MATERIAL:	8-INCH CARBON STL.		
CONTRACTOR:	Continuum Environmental Services Ltd.	END CAP MATERIAL:	8-INCH CARBON STL.		
DRILLER:	Continuum Environmental Services Ltd.	TARGET DEPTH:	195 FT		
DRILL RIG:	HPM 180+	COMPLETION DEPTH:	183 FT		

EXISTING LITHOGRAPHY		COMPLETION LOG		FT.	FT. BGS TO FT. BGS
FT. BGS TO FT. BGS	DESCRIPTION (TYPE, DECOMPOSITION, MOISTURE)		PIPE:		
0 TO 10	PLASTIC/WOOD, MODERATE, DRY	GROUND SURFACE	RISER STICK UP	3	
10 TO 20	PLASTIC/WOOD, SOME, DRY	COVER SOIL	SOLID PIPE	30	0 TO 30
20 TO 30	PLASTIC/WOOD, SOME, DRY		PERFORATED PIPE	151	30 TO 181
30 TO 40	PLASTIC/WOOD, SOME, DRY	UPPER BENTONITE SEAL	ROCK CUSHION	2	181 TO 183
40 TO 50	NOT MONITORED		BACKFILL:		
50 TO 60	PLASTIC, SOME, DRY		COVER SOIL	2	0 TO 2
60 TO 70	PLASTIC, SOME, DRY	UPPER SOIL PLUG	UPPER BENTONITE SEAL	2	2 TO 4
70 TO 80	PLASTIC/WOOD, SOME, DRY		UPPER SOIL PLUG	20	4 TO 24
80 TO 90	PLASTIC/WOOD, MODERATE, DRY		LOWER BENTONITE SEAL	2	24 TO 26
90 TO 100	PLASTIC/WOOD, MODERATE, DRY		LOWER SOIL PLUG	2	26 TO 28
100 TO 110	PLASTIC/WOOD, MODERATE, DRY		ROCK	155	28 TO 183
110 TO 120	PLASTIC/WOOD, MODERATE, DRY		GEONET INSTALLED	Y	
120 TO 130	PLASTIC, SEVERE, MOIST	LOWER BENTONITE SEAL	BORING DIAMETER:		
130 TO 140	PLASTIC, MODERATE, MOIST		36 INCHES	183	0 TO 183
140 TO 150	PLASTIC, SEVERE, WET				
150 TO 160	PLASTIC/WOOD, SEVERE, WET	LOWER SOIL PLUG			
160 TO 170	PLASTIC, SEVERE, WET				
170 TO 180	PLASTIC, SEVERE, WET				
180 TO 183	NOT MONITORED				

DEPTH (FT. BGS)	TEMPERATURE (°F)
0 TO 10	92
10 TO 20	98
20 TO 30	102
30 TO 40	110
40 TO 50	NOT MONITORED
50 TO 60	120
60 TO 70	126
70 TO 80	134
80 TO 90	148
90 TO 100	130
100 TO 110	148
110 TO 120	148
120 TO 130	150
130 TO 140	146
140 TO 150	150
150 TO 160	146
160 TO 170	140
170 TO 180	142
180 TO 183	NOT MONITORED



Tetra Tech, BAS Inc.

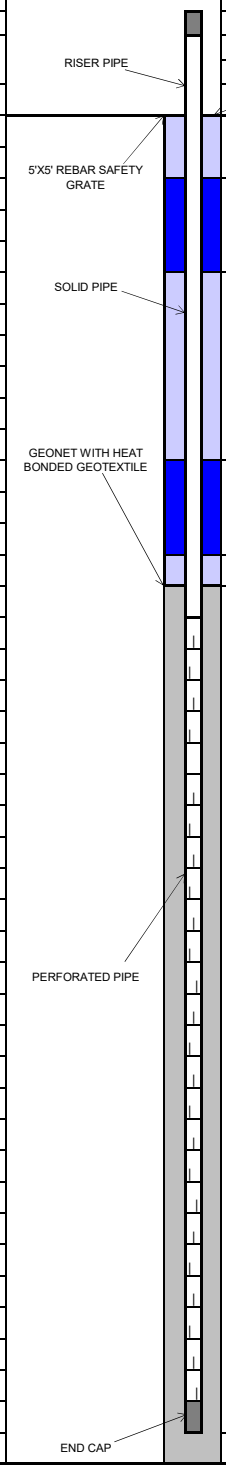
SITE NAME:	CHIQUITA CANYON LANDFILL
START DATE:	10/16/2025
COMPLETION DATE:	10/16/2025
CQA MONITOR:	Julian Obusan, E.I.T.
CONTRACTOR:	Continuum Environmental Services Ltd.
DRILLER:	Continuum Environmental Services Ltd.
DRILL RIG:	HPM 180+

WELL ID:	CV-2537
COORDINATES:	N: 1,979,874, E: 6,366,684
SURFACE ELEVATION:	1233
TOP OF CASING ELEVATION:	1236
WELL CASING MATERIAL:	8-INCH CARBON STL.
END CAP MATERIAL:	8-INCH CARBON STL.
TARGET DEPTH:	168 FT
COMPLETION DEPTH:	145 FT

EXISTING LITHOGRAPHY

FT. BGS TO FT. BGS	DESCRIPTION (TYPE, DECOMPOSITION, MOISTURE)
0 TO 10	PLASTIC/TEXTILE, SOME, DRY
10 TO 20	PLASTIC/TEXTILE/METAL/WOOD, MODERATE, DRY
20 TO 30	PLASTIC/TEXTILE, MODERATE, DRY
30 TO 40	PLASTIC/TEXTILE, MODERATE, DRY
40 TO 50	PLASTIC/TEXTILE/WOOD, MODERATE, DRY
50 TO 60	PLASTIC/WOOD, MODERATE, DRY
60 TO 70	PLASTIC/METAL/WOOD, MODERATE, DRY
70 TO 80	PLASTIC/WOOD/PAPER, MODERATE, DRY
80 TO 90	PLASTIC, SEVERE, MOIST
90 TO 100	PLASTIC, SEVERE, MOIST
100 TO 110	PLASTIC/WOOD, SEVERE, MOIST
110 TO 120	PLASTIC/WOOD, SEVERE, MOIST
120 TO 130	PLASTIC, SEVERE, MOIST
130 TO 140	PLASTIC/WOOD, SEVERE, MOIST
140 TO 145	PLASTIC, SEVERE, MOIST

DEPTH (FT. BGS)	TEMPERATURE (°F)
0 TO 10	100
10 TO 20	113
20 TO 30	120
30 TO 40	128
40 TO 50	130
50 TO 60	142
60 TO 70	135
70 TO 80	140
80 TO 90	145
90 TO 100	150
100 TO 110	148
110 TO 120	144
120 TO 130	146
130 TO 140	145
140 TO 145	140



COMPLETION LOG	FT.	FT. BGS TO FT. BGS
PIPE:		
RISER STICK UP	3	
SOLID PIPE	30	0 TO 30
PERFORATED PIPE	114	30 TO 144
ROCK CUSHION	1	144 TO 145
BACKFILL:		
COVER SOIL	2	0 TO 2
UPPER BENTONITE SEAL	2	2 TO 4
UPPER SOIL PLUG	20	4 TO 24
LOWER BENTONITE SEAL	2	24 TO 26
LOWER SOIL PLUG	3	26 TO 29
ROCK	116	29 TO 145
GEONET INSTALLED	Y	
BORING DIAMETER:		
36 INCHES	145	0 TO 145

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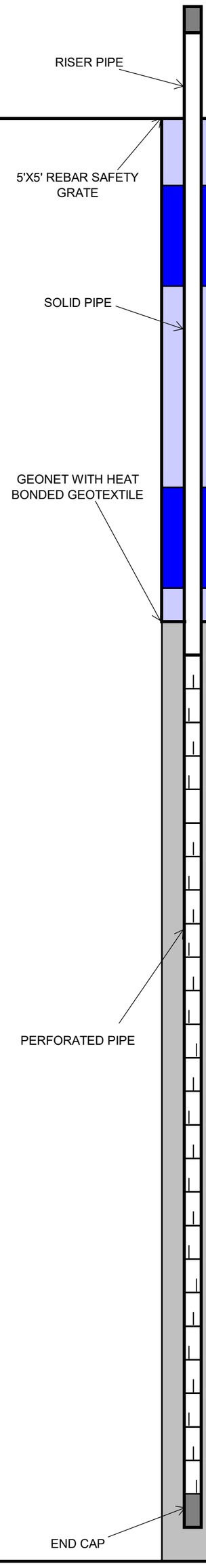
SITE NAME:	CHIQUITA CANYON LANDFILL
START DATE:	10/17/2025
COMPLETION DATE:	10/17/2025
CQA MONITOR:	Julian Obusan, E.I.T.
CONTRACTOR:	Continuum Environmental Services Ltd.
DRILLER:	Continuum Environmental Services Ltd.
DRILL RIG:	HPM 180+

WELL ID:	CV-2538
COORDINATES:	N: 1,979,776, E: 6,366,687
SURFACE ELEVATION:	1211
TOP OF CASING ELEVATION:	1214
WELL CASING MATERIAL:	8-INCH CARBON STL.
END CAP MATERIAL:	8-INCH CARBON STL.
TARGET DEPTH:	161 FT
COMPLETION DEPTH:	161 FT

EXISTING LITHOGRAPHY

FT. BGS TO FT. BGS	DESCRIPTION (TYPE, DECOMPOSITION, MOISTURE)
0 TO 10	PLASTIC/WOOD/TEXTILE, MODERATE, DRY
10 TO 20	PLASTIC/TEXTILE/WOOD, SOME, DRY
20 TO 30	PLASTIC/TEXTILE/WOOD, SOME, DRY
30 TO 40	PLASTIC/WOOD, MODERATE, DRY
40 TO 50	PLASTIC/METAL/WOOD, SOME, DRY
50 TO 60	PLASTIC/METAL/TEXTILE, SOME, DRY
60 TO 70	PLASTIC, MODERATE, DRY
70 TO 80	NOT MONITORED
80 TO 90	PLASTIC/TEXTILE/WOOD, SEVERE, DRY
90 TO 100	PLASTIC/WOOD, SEVERE, DRY
100 TO 110	PLASTIC, MODERATE, DRY
110 TO 120	PLASTIC/TEXTILE, MODERATE, DRY
120 TO 130	PLASTIC, SEVERE, MOIST
130 TO 140	PLASTIC, SEVERE, MOIST
140 TO 150	PLASTIC/WOOD, SEVERE, MOIST
150 TO 161	PLASTIC, SEVERE, MOIST

DEPTH (FT. BGS)	TEMPERATURE (°F)
0 TO 10	115
10 TO 20	110
20 TO 30	112
30 TO 40	130
40 TO 50	118
50 TO 60	120
60 TO 70	114
70 TO 80	NOT MONITORED
80 TO 90	137
90 TO 100	136
100 TO 110	147
110 TO 120	148
120 TO 130	140
130 TO 140	141
140 TO 150	143
150 TO 161	138



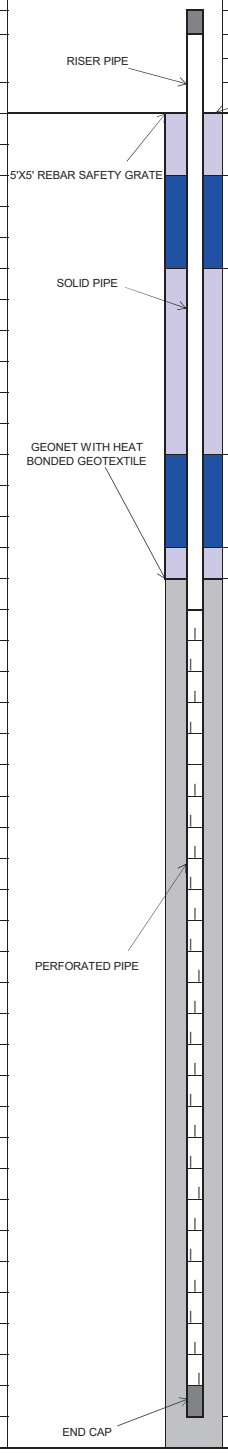
COMPLETION LOG	FT.	FT. BGS TO FT. BGS
PIPE:		
RISER STICK UP	3	
SOLID PIPE	30	0 TO 30
PERFORATED PIPE	130	30 TO 160
ROCK CUSHION	1	160 TO 161
BACKFILL:		
COVER SOIL	2	0 TO 2
UPPER BENTONITE SEAL	2	2 TO 4
UPPER SOIL PLUG	19	4 TO 23
LOWER BENTONITE SEAL	2	23 TO 25
LOWER SOIL PLUG	3	25 TO 28
ROCK	133	28 TO 161
GEONET INSTALLED	Y	
BORING DIAMETER:		
36 INCHES	161	0 TO 161

Tetra Tech, BAS Inc.

SITE NAME:	CHIQUITA CANYON LANDFILL	WELL ID:	CV-2539		
		COORDINATES:	N: 1,980,126, E: 6,365,919		
START DATE:	10/09/2025	SURFACE ELEVATION:	1335		
COMPLETION DATE:	10/09/2025	TOP OF CASING ELEVATION:	1338		
CQA MONITOR:	Ana Levosada, E.I.T.	WELL CASING MATERIAL:	8-INCH CARBON STL.		
CONTRACTOR:	Continuum Environmental Services Ltd.	END CAP MATERIAL:	8-INCH CARBON STL.		
DRILLER:	Continuum Environmental Services Ltd.	TARGET DEPTH:	252 FT		
DRILL RIG:	HPM 180+	COMPLETION DEPTH:	175 FT		

EXISTING LITHOGRAPHY			COMPLETION LOG	FT.	FT. BGS TO FT. BGS
FT. BGS TO FT. BGS	DESCRIPTION (TYPE, DECOMPOSITION, MOISTURE)		PIPE:		
0 TO 10	PLASTIC/WOOD, SOME, DRY		RISER STICK UP	3	
10 TO 20	PLASTIC/WOOD, SOME, DRY		SOLID PIPE	30	0 TO 30
20 TO 30	PLASTIC/WOOD, SOME, DRY		PERFORATED PIPE	143	30 TO 173
30 TO 40	PLASTIC/WOOD, SOME, DRY		ROCK CUSHION	2	173 TO 175
40 TO 50	PLASTIC/WOOD, SOME, DRY				
50 TO 60	PLASTIC/WOOD, SOME, DRY		BACKFILL:		
60 TO 70	PLASTIC, SOME, DRY		COVER SOIL	2	0 TO 2
70 TO 80	PLASTIC/WOOD, MODERATE, DRY		UPPER BENTONITE SEAL	2	2 TO 4
80 TO 90	PLASTIC, MODERATE, DRY		UPPER SOIL PLUG	20	4 TO 24
90 TO 100	PLASTIC/WOOD, MODERATE, DRY		LOWER BENTONITE SEAL	2	24 TO 26
100 TO 110	PLASTIC/WOOD, SOME, DRY		LOWER SOIL PLUG	2	26 TO 28
110 TO 120	PLASTIC/WOOD, SOME, DRY		ROCK	147	28 TO 175
120 TO 130	PLASTIC, SOME, DRY		GEONET INSTALLED	Y	
130 TO 140	PLASTIC/ROCK, SEVERE, WET				
140 TO 150	PLASTIC/ROCK, SEVERE, WET		BORING DIAMETER:		
150 TO 160	NOT MONITORED		36 INCHES	175	0 TO 175
160 TO 170	PLASTIC/ROCK, SEVERE, WET				
170 TO 175	NOT MONITORED				

DEPTH (FT. BGS)	TEMPERATURE (°F)
0 TO 10	90
10 TO 20	94
20 TO 30	100
30 TO 40	120
40 TO 50	118
50 TO 60	120
60 TO 70	110
70 TO 80	120
80 TO 90	128
90 TO 100	132
100 TO 110	128
110 TO 120	134
120 TO 130	134
130 TO 140	134
140 TO 150	124
150 TO 160	NOT MONITORED
160 TO 170	140
170 TO 175	NOT MONITORED



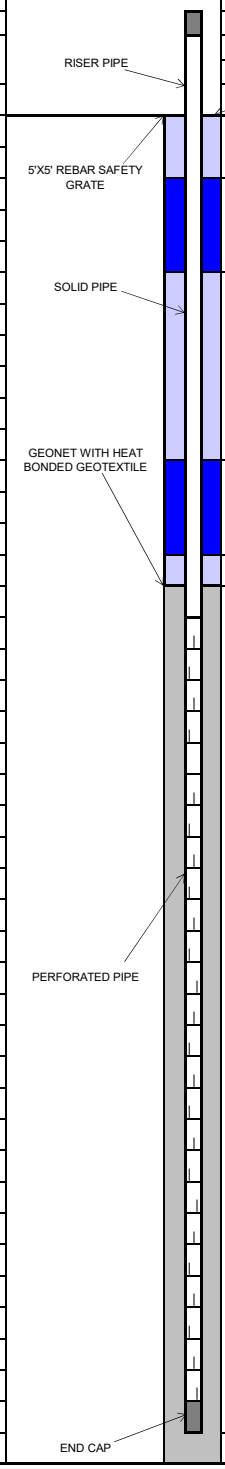
Tetra Tech, BAS Inc.

SITE NAME:	CHIQUITA CANYON LANDFILL
START DATE:	10/28/2025
COMPLETION DATE:	10/29/2025
CQA MONITOR:	Ana Levosada, E.I.T.
CONTRACTOR:	Continuum Environmental Services Ltd.
DRILLER:	Continuum Environmental Services Ltd.
DRILL RIG:	HPM 180+

EXISTING LITHOGRAPHY

FT. BGS TO FT. BGS	DESCRIPTION (TYPE, DECOMPOSITION, MOISTURE)
0 TO 10	PLASTIC/WOOD, SOME, DRY
10 TO 20	PLASTIC/WOOD, SOME, DRY
20 TO 30	PLASTIC/WOOD, SOME, DRY
30 TO 40	PLASTIC/WOOD, SOME, DRY
40 TO 50	PLASTIC/RUBBER, SOME, DRY
50 TO 60	PLASTIC, MODERATE, DRY
60 TO 70	PLASTIC/WOOD, SOME, DRY
70 TO 80	PLASTIC/WOOD, SOME, DRY
80 TO 90	PLASTIC/WOOD, SOME, DRY
90 TO 100	PLASTIC/WOOD, SOME, DRY
100 TO 110	PLASTIC, MODERATE, DRY
110 TO 120	PLASTICWOOD, MODERATE, DRY
120 TO 130	PLASTIC, SEVERE, DRY
130 TO 140	PLASTIC, SEVERE, MOIST
140 TO 150	PLASTIC/WOOD, MODERATE, MOIST
150 TO 160	PLASTIC, MODERATE, MOIST
160 TO 171	PLASTIC, SEVERE, WET

DEPTH (FT. BGS)	TEMPERATURE (°F)
0 TO 10	96
10 TO 20	104
20 TO 30	110
30 TO 40	116
40 TO 50	124
50 TO 60	140
60 TO 70	126
70 TO 80	126
80 TO 90	136
90 TO 100	128
100 TO 110	132
110 TO 120	140
120 TO 130	136
130 TO 140	136
140 TO 150	144
150 TO 160	138
160 TO 171	144



WELL ID:	CV-2565
COORDINATES:	N: 1,980,215, E: 6,365,982
SURFACE ELEVATION:	1338
TOP OF CASING ELEVATION:	1341
WELL CASING MATERIAL:	8-INCH CARBON STEEL
END CAP MATERIAL:	8-INCH CARBON STEEL
TARGET DEPTH:	267 FT
COMPLETION DEPTH:	171 FT

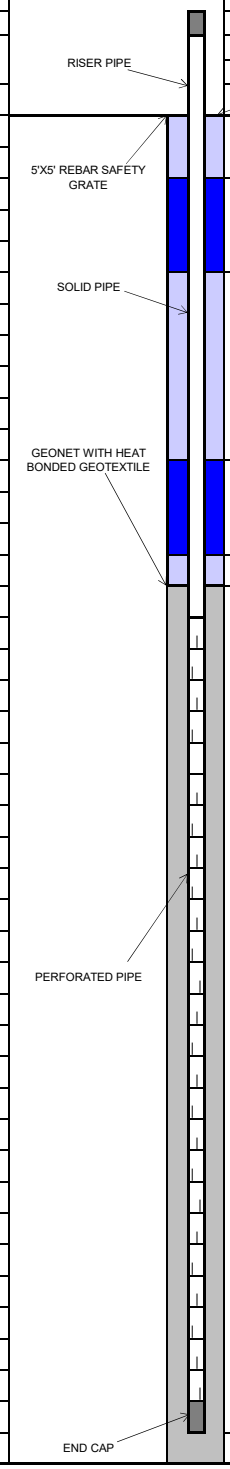
COMPLETION LOG	FT.	FT. BGS TO FT. BGS
PIPE:		
RISER STICK UP	3	
SOLID PIPE	30	0 TO 30
PERFORATED PIPE	139	30 TO 169
ROCK CUSHION	2	169 TO 171
BACKFILL:		
COVER SOIL	2	0 TO 2
UPPER BENTONITE SEAL	2	2 TO 4
UPPER SOIL PLUG	20	4 TO 24
LOWER BENTONITE SEAL	2	24 TO 26
LOWER SOIL PLUG	2	26 TO 28
ROCK	143	28 TO 171
GEONET INSTALLED	Y	
BORING DIAMETER:		
36 INCHES	171	0 TO 171

Tetra Tech, BAS Inc.

SITE NAME:	CHIQUITA CANYON LANDFILL
START DATE:	10/27/2025
COMPLETION DATE:	10/28/2025
CQA MONITOR:	Ana Levosada, E.I.T.
CONTRACTOR:	Continuum Environmental Services Ltd.
DRILLER:	Continuum Environmental Services Ltd.
DRILL RIG:	HPM 180+

EXISTING LITHOGRAPHY	
FT. BGS TO FT. BGS	**DESCRIPTION (TYPE, DECOMPOSITION, MOISTURE)**
0 TO 10	PLASTIC/WOOD, SOME, DRY
10 TO 20	PLASTIC/WOOD, SOME, DRY
20 TO 30	PLASTIC/WOOD, SOME, DRY
30 TO 40	PLASTIC/WOOD/RUBBER, SOME, DRY
40 TO 50	PLASTIC/METAL, SOME, DRY
50 TO 60	PLASTIC, SOME, DRY
60 TO 70	PLASTIC, SOME, DRY
70 TO 80	PLASTIC/WOOD, SOME, DRY
80 TO 90	PLASTIC/WOOD, SOME, DRY
90 TO 100	PLASTIC, MODERATE, DRY
100 TO 110	PLASTIC/METAL, SOME, DRY
110 TO 120	PLASTIC/METAL/WOOD, SOME, DRY
120 TO 130	PLASTIC, MODERATE, DRY
130 TO 140	PLASTIC/WOOD, SEVERE, DRY
140 TO 150	PLASTIC/SOIL, MODERATE, DRY
150 TO 160	PLASTIC/ROCK, SEVERE, DRY
160 TO 170	PLASTIC/ROCK, SEVERE, DRY
170 TO 180	PLASTIC/WOOD, SEVERE, DRY
180 TO 190	PLASTIC, SEVERE, WET
190 TO 195	PLASTIC/WOOD, SEVERE, WET

DEPTH (FT. BGS)	TEMPERATURE (°F)
0 TO 10	102
10 TO 20	98
20 TO 30	100
30 TO 40	100
40 TO 50	112
50 TO 60	112
60 TO 70	128
70 TO 80	122
80 TO 90	120
90 TO 100	124
100 TO 110	120
110 TO 120	120
120 TO 130	136
130 TO 140	130
140 TO 150	144
150 TO 160	134
160 TO 170	13
170 TO 180	144
180 TO 190	144
190 TO 195	142



WELL ID:	CV-2567
COORDINATES:	N: 1,980,210, E: 6,366,255
SURFACE ELEVATION:	1357
TOP OF CASING ELEVATION:	1360
WELL CASING MATERIAL:	8-INCH CARBON STEEL
END CAP MATERIAL:	8-INCH CARBON STEEL
TARGET DEPTH:	287 FT
COMPLETION DEPTH:	195 FT

COMPLETION LOG	FT.	FT. BGS TO FT. BGS
PIPE:		
RISER STICK UP	3	
SOLID PIPE	30	0 TO 30
PERFORATED PIPE	163	30 TO 193
ROCK CUSHION	2	193 TO 195
BACKFILL:		
COVER SOIL	2	0 TO 2
UPPER BENTONITE SEAL	2	2 TO 4
UPPER SOIL PLUG	20	4 TO 24
LOWER BENTONITE SEAL	2	24 TO 26
LOWER SOIL PLUG	2	26 TO 28
ROCK	167	28 TO 195
GEONET INSTALLED	Y	
BORING DIAMETER:		
36 INCHES	195	0 TO 195

Tetra Tech, BAS Inc.

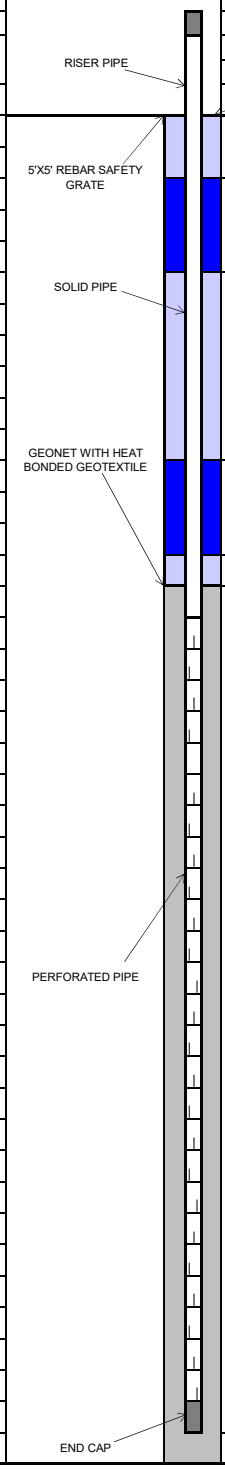
SITE NAME:	CHIQUITA CANYON LANDFILL
START DATE:	10/23/2025
COMPLETION DATE:	10/24/2025
CQA MONITOR:	Ana Levosada, E.I.T.
CONTRACTOR:	Continuum Environmental Services Ltd.
DRILLER:	Continuum Environmental Services Ltd.
DRILL RIG:	HPM 180+

WELL ID:	CV-2568
COORDINATES:	N: 1,980,288, E: 6,366,342
SURFACE ELEVATION:	1356
TOP OF CASING ELEVATION:	1359
WELL CASING MATERIAL:	8-INCH CARBON STEEL
END CAP MATERIAL:	8-INCH CARBON STEEL
TARGET DEPTH:	282 FT
COMPLETION DEPTH:	186 FT

EXISTING LITHOGRAPHY

FT. BGS TO FT. BGS	DESCRIPTION (TYPE, DECOMPOSITION, MOISTURE)
0 TO 10	PLASTIC/SOIL, SOME, DRY
10 TO 20	PLASTIC, SOME, DRY
20 TO 30	PLASTIC, SOME, DRY
30 TO 40	PLASTIC, SOME, DRY
40 TO 50	PLASTIC, SOME, DRY
50 TO 60	PLASTIC/WOOD, SOME, DRY
60 TO 70	PLASTIC, SOME, DRY
70 TO 80	PLASTIC/WOOD, SOME, DRY
80 TO 90	PLASTIC/WOOD, SOME, DRY
90 TO 100	PLASTIC/WOOD, MODERATE, DRY
100 TO 110	PLASTIC/WOOD, MODERATE, DRY
110 TO 120	PLASTIC/WOOD, MODERATE, DRY
120 TO 130	PLASTIC/WOOD, MODERATE, DRY
130 TO 140	NOT MONITORED
140 TO 150	PLASTIC/WOOD, SEVERE, MOIST
150 TO 160	PLASTIC/WOOD, SEVERE, MOIST
160 TO 170	PLASTIC/WOOD, MODERATE, MOIST
170 TO 180	PLASTIC/WOOD, SEVERE, MOIST
180 TO 186	PLASTIC/WOOD, SEVERE, MOIST

DEPTH (FT. BGS)	TEMPERATURE (°F)
0 TO 10	86
10 TO 20	94
20 TO 30	102
30 TO 40	110
40 TO 50	104
50 TO 60	130
60 TO 70	130
70 TO 80	130
80 TO 90	128
90 TO 100	136
100 TO 110	132
110 TO 120	132
120 TO 130	136
130 TO 140	NOT MONITORED
140 TO 150	142
150 TO 160	146
160 TO 170	152
170 TO 180	154
180 TO 186	152



COMPLETION LOG	FT.	FT. BGS TO FT. BGS
PIPE:		
RISER STICK UP	3	
SOLID PIPE	30	0 TO 30
PERFORATED PIPE	154	30 TO 184
ROCK CUSHION	2	184 TO 186
BACKFILL:		
COVER SOIL	2	0 TO 2
UPPER BENTONITE SEAL	2	2 TO 4
UPPER SOIL PLUG	20	4 TO 24
LOWER BENTONITE SEAL	2	24 TO 26
LOWER SOIL PLUG	2	26 TO 28
ROCK	158	28 TO 186
GEONET INSTALLED	Y	
BORING DIAMETER:		
36 INCHES	186	0 TO 186

Chiquita Canyon Landfill 2024 Landfill Gas Well Drilling
Well Completion Log

Tetra Tech, BAS Inc.

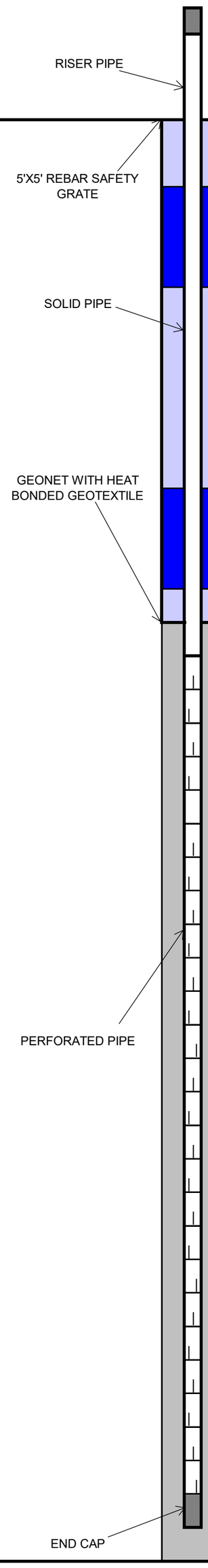
SITE NAME:	CHIQUITA CANYON LANDFILL
START DATE:	10/22/2025
COMPLETION DATE:	10/22/2025
CQA MONITOR:	Julian Obusan, E.I.T.
CONTRACTOR:	Continuum Environmental Services Ltd.
DRILLER:	Continuum Environmental Services Ltd.
DRILL RIG:	HPM 180+

WELL ID:	CV-2569
COORDINATES:	N: 1,980,303 E: 6,366,465
SURFACE ELEVATION:	1354
TOP OF CASING ELEVATION:	1357
WELL CASING MATERIAL:	8-INCH CARBON STEEL
END CAP MATERIAL:	8-INCH CARBON STEEL
TARGET DEPTH:	282 FT
COMPLETION DEPTH:	195 FT

EXISTING LITHOGRAPHY

FT. BGS TO FT. BGS	DESCRIPTION (TYPE, DECOMPOSITION, MOISTURE)
0 TO 10	PLASTIC/WOOD/TEXTILE, SOME, DRY
10 TO 20	PLASTIC/WOOD/TEXTILE, MODERATE, DRY
20 TO 30	PLASTIC/WOOD/PAPER/SOIL, SOME, DRY
30 TO 40	PLASTIC/WOOD/METAL, SOME, DRY
40 TO 50	PLATIC/TEXTILE, SOME, DRY
50 TO 60	PLASTIC/WOOD/METAL, SOME, DRY
60 TO 70	PLASTIC/WOOD/PAPER/TEXTILE, SOME, DRY
70 TO 80	PLASTIC/WOOD, MODERATE, DRY
80 TO 90	NOT MONITORED
90 TO 100	NOT MONITORED
100 TO 110	PLASTIC/WOOD/TEXTILE, MODERATE, DRY
110 TO 120	PLASTIC/WOOD/TEXTILE, MODERATE, DRY
120 TO 130	PLASTIC/WOOD, MODERATE, DRY
130 TO 140	PLASTIC, MODERATE, DRY
140 TO 150	PLASTIC/WOOD, MODERATE, DRY
150 TO 160	NOT MONITORED
160 TO 170	PLASTIC, SEVERE, MOIST
170 TO 180	PLASTIC, SEVERE, MOIST
180 TO 190	PLASTIC, SEVERE, WET
190 TO 195	PLASTIC, SEVERE, WET

DEPTH (FT. BGS)	TEMPERATURE (°F)
0 TO 10	100
10 TO 20	103
20 TO 30	112
30 TO 40	115
40 TO 50	118
50 TO 60	119
60 TO 70	131
70 TO 80	140
80 TO 90	NOT MONITORED
90 TO 100	NOT MONITORED
100 TO 110	136
110 TO 120	135
120 TO 130	130
130 TO 140	147
140 TO 150	152
150 TO 160	NOT MONITORED
160 TO 170	159
170 TO 180	155
180 TO 190	161
190 TO 195	160



COMPLETION LOG	FT.	FT. BGS TO FT. BGS
PIPE:		
RISER STICK UP	3	
SOLID PIPE	30	0 TO 30
PERFORATED PIPE	164	30 TO 194
ROCK CUSHION	1	194 TO 195
BACKFILL:		
COVER SOIL	2	0 TO 2
UPPER BENTONITE SEAL	2	2 TO 4
UPPER SOIL PLUG	19	4 TO 23
LOWER BENTONITE SEAL	2	23 TO 25
LOWER SOIL PLUG	3	25 TO 28
ROCK	167	28 TO 195
GEONET INSTALLED	Y	
BORING DIAMETER:		
36 INCHES	195	0 TO 195

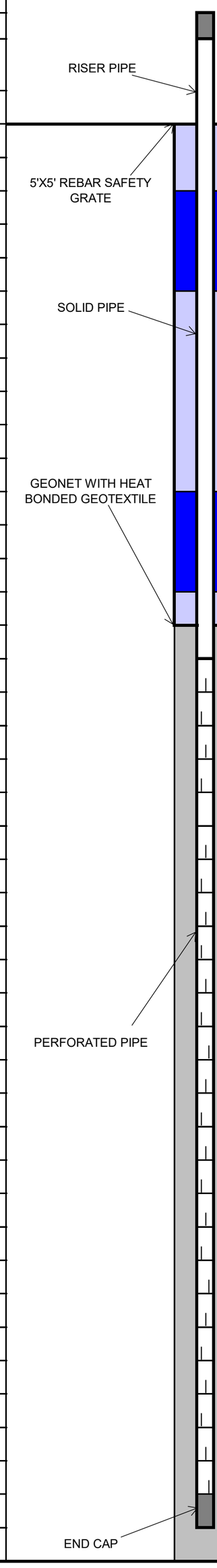
Tetra Tech, BAS Inc.

SITE NAME:	CHIQUITA CANYON LANDFILL
START DATE:	10/202025
COMPLETION DATE:	10/21/2025
CQA MONITOR:	Julian Obusan, E.I.T.
CONTRACTOR:	Continuum Environmental Services Ltd.
DRILLER:	Continuum Environmental Services Ltd.
DRILL RIG:	HPM 180+

EXISTING LITHOGRAPHY

FT. BGS TO FT. BGS	DESCRIPTION (TYPE, DECOMPOSITION, MOISTURE)
0 TO 10	SOIL, NONE, DRY
10 TO 20	NOT MONITORED
20 TO 30	PLASTIC/WOOD/TEXTILE, SOME, DRY
30 TO 40	PLASTIC/PAPER, SOME, DRY
40 TO 50	PLASTIC/WOOD, SOME, DRY
50 TO 60	PLASTIC/PAPER/WOOD, SOME, DRY
60 TO 70	PLASTIC/PAPER/WOOD, SOME, DRY
70 TO 80	PLASTIC/TEXTILE/SOIL, SOME, DRY
80 TO 90	PLASTIC/WOOD/TEXTILE, SOME, DRY
90 TO 100	PLASTIC/WOOD/METAL, SOME, DRY
100 TO 110	PLASTIC/WOOD, MODERATE, DRY
110 TO 120	PLASTIC/TEXTILE, MODERATE, DRY
120 TO 130	PLASTIC/TEXTILE, SEVERE, DRY
130 TO 140	PLASTIC/TEXTILE, SEVERE, DRY
140 TO 150	PLASTIC/WOOD, SEVERE, WET
150 TO 160	PLASTIC, SEVERE, WET
160 TO 170	PLASTIC, SEVERE, WET
170 TO 180	NOT MONITORED
180 TO 190	PLASTIC, SEVERE, WET

DEPTH (FT. BGS)	TEMPERATURE (°F)
0 TO 10	80
10 TO 20	NOT MONITORED
20 TO 30	115
30 TO 40	112
40 TO 50	120
50 TO 60	128
60 TO 70	131
70 TO 80	149
80 TO 90	140
90 TO 100	133
100 TO 110	140
110 TO 120	144
120 TO 130	148
130 TO 140	144
140 TO 150	148
150 TO 160	156
160 TO 170	158
170 TO 180	NOT MONITORED
180 TO 190	154



WELL ID:	CV-2570
COORDINATES:	N: 1,980,374, E: 6,366,588
SURFACE ELEVATION:	1350
TOP OF CASING ELEVATION:	1353
WELL CASING MATERIAL:	8-INCH CARBON STEEL
END CAP MATERIAL:	8-INCH CARBON STEEL
TARGET DEPTH:	277 FT
COMPLETION DEPTH:	190 FT

	COMPLETION LOG	FT.	FT. BGS TO FT. BGS
	PIPE:		
	RISER STICK UP	3	
	SOLID PIPE	30	0 TO 30
GROUND SURFACE	PERFORATED PIPE	159	30 TO 189
	ROCK CUSHION	1	189 TO 190
COVER SOIL			
	BACKFILL:		
UPPER BENTONITE SEAL	COVER SOIL	2	0 TO 2
	UPPER BENTONITE SEAL	2	2 TO 4
UPPER SOIL PLUG	UPPER SOIL PLUG	19	4 TO 23
	LOWER BENTONITE SEAL	2	23 TO 25
	LOWER SOIL PLUG	3	25 TO 28
	ROCK	162	28 TO 190
	GEONET INSTALLED	Y	
	BORING DIAMETER:		
LOWER BENTONITE SEAL	36 INCHES	190	0 TO 190
LOWER SOIL PLUG			
ROCK			
ROCK CUSHION			

Attachment J

Leachate Temperature Data

Chiquita Canyon Landfill
Leachate Tank Temperatures

Date: 10/17/2025

Technician: Erick Estrada / Angel Javalera

Time	Location	Temperature (F)
10:10AM	LCRS Settling Frac Tank (20K Brown)	90
11:00AM	Tank Farm #10	72
11:15AM	Tank Farm #13	77

Comments Tank Farm #7 disconnected temporarily for liner installation.

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 renamed Tank Farm #10.



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

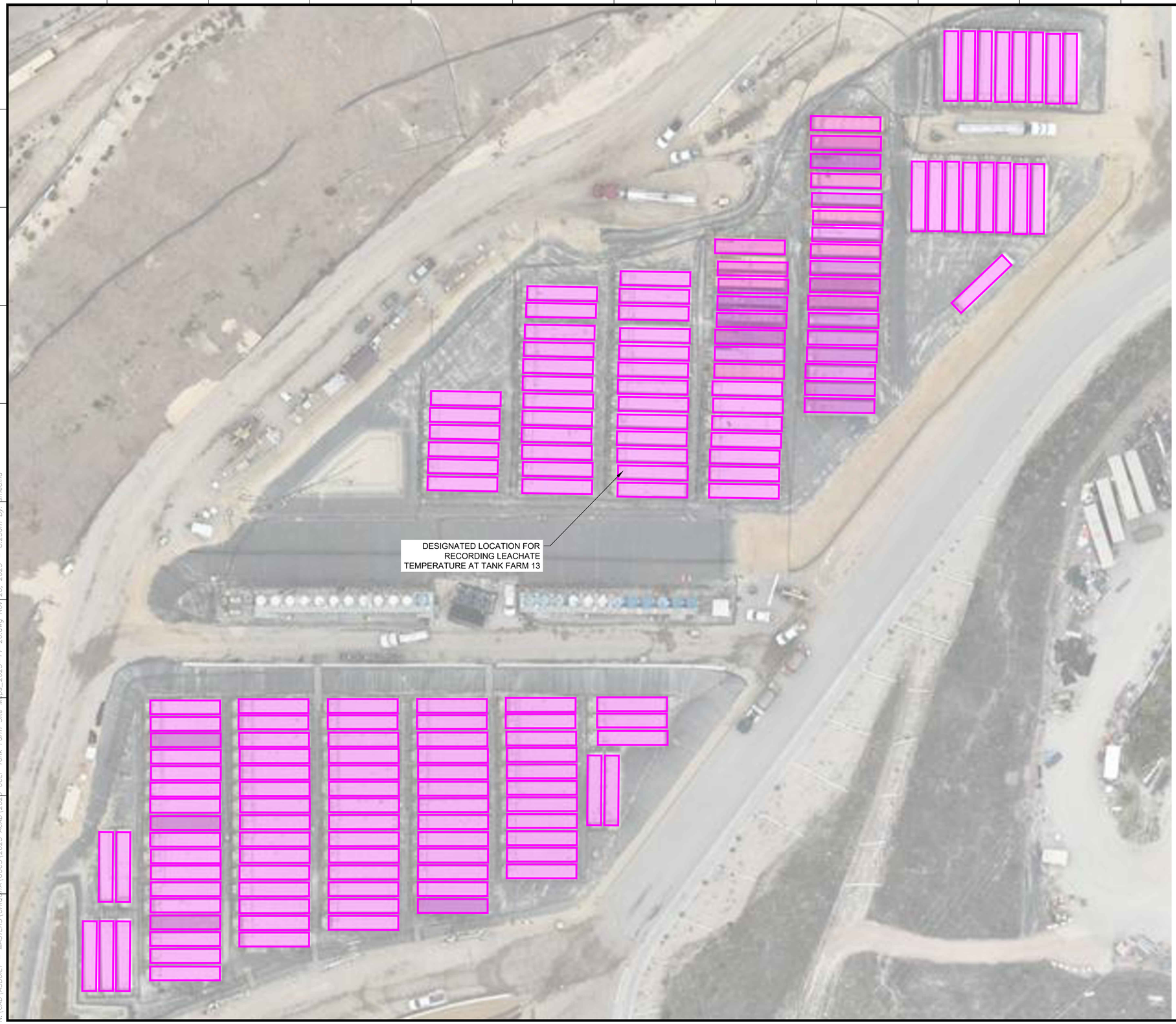
PROJ. NO. 01204123.41 | DSN. BY: - | DWN. BY: SRM | CHK. BY: - | ACAD FILE ENGINEERS | APP. BY: -

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

October 7, 2025

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"), Chiquita Canyon, LLC ("Chiquita") encloses a compilation of the twice daily leachate seep inspection logs for the dates of September 29, 2025 through October 5, 2025. No leachate seepage or pooling was observed at the Chiquita Canyon Landfill during these inspections. There is no additional information to provide under Condition 27(c).

Regards,

Amanda Froman

Amanda Froman
Compliance Manager
Chiquita Canyon, LLC

Attachment: Leachate Inspection Logs from September 29 – October 5, 2025

4050 - Chiquita Leachate Seep/Pooling Inspection

29 Sep 2025 / Tom Roe

Complete

Conducted on	29 Sep 2025 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.	Westside perimeter road.

4050 - Chiquita Leachate Seep/Pooling Inspection

29 Sep 2025 / Tom Roe

Complete

Conducted on	29 Sep 2025 3:09 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.	North perimeter road.

4050 - Chiquita Leachate Seep/Pooling Inspection

30 Sep 2025 / Tom Roe

Complete

Conducted on	30 Sep 2025 7:13 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

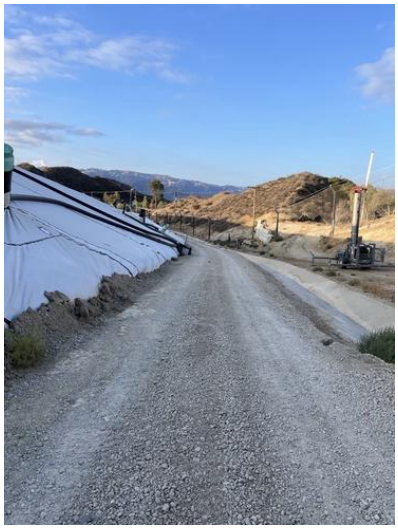


Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road.

4050 - Chiquita Leachate Seep/Pooling Inspection

30 Sep 2025 / Tom Roe

Complete

Conducted on	30 Sep 2025 1:10 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.	North perimeter road.

4050 - Chiquita Leachate Seep/Pooling Inspection

1 Oct 2025 / Tom Roe

Complete

Conducted on	1 Oct 2025 7:48 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

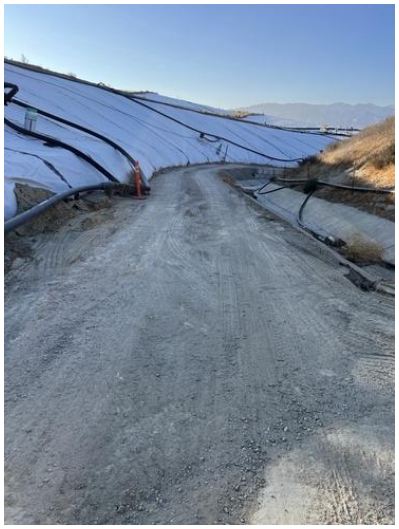


Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road.

4050 - Chiquita Leachate Seep/Pooling Inspection

1 Oct 2025 / Tom Roe

Complete

Conducted on	1 Oct 2025 2:13 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

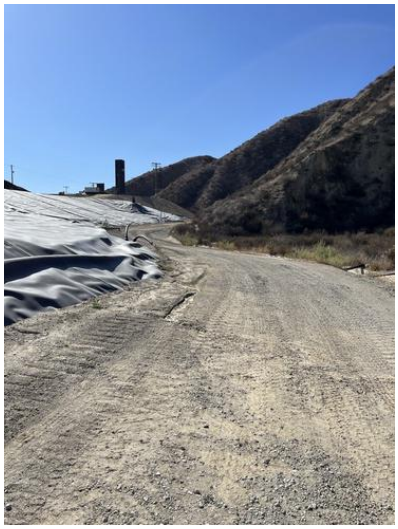


Photo 1

Description of area in photo where there is no leachate seepage or pooling.	North perimeter road.

4050 - Chiquita Leachate Seep/Pooling Inspection

2 Oct 2025 / John Boucher

Complete

Conducted on	2 Oct 2025 8:26 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.	West side perimeter road

4050 - Chiquita Leachate Seep/Pooling Inspection

2 Oct 2025 / John Boucher

Complete

Conducted on	2 Oct 2025 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.	North side perimeter road

4050 - Chiquita Leachate Seep/Pooling Inspection

3 Oct 2025 / John Boucher

Complete

Conducted on	3 Oct 2025 8:22 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.	West side perimeter road

4050 - Chiquita Leachate Seep/Pooling Inspection

3 Oct 2025 / John Boucher

Complete

Conducted on	3 Oct 2025 2:47 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.	North side perimeter road

4050 - Chiquita Leachate Seep/Pooling Inspection

4 Oct 2025 / John Boucher

Complete

Conducted on	4 Oct 2025 7:20 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.	West side perimeter road

4050 - Chiquita Leachate Seep/Pooling Inspection

4 Oct 2025 / John Boucher

Complete

Conducted on	4 Oct 2025 1:59 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.	North side perimeter road

4050 - Chiquita Leachate Seep/Pooling Inspection

5 Oct 2025 / Tom Roe

Complete

Conducted on	5 Oct 2025 7:33 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.

4050 - Chiquita Leachate Seep/Pooling Inspection

5 Oct 2025 / Tom Roe

Complete

Conducted on	5 Oct 2025 1:01 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.	North perimeter road.

CHIQUITA CANYON
A Waste Connections Company

October 14, 2025

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"), Chiquita Canyon, LLC ("Chiquita") encloses a compilation of the twice daily leachate seep inspection logs for the dates of October 6, 2025 through October 12, 2025. No leachate seepage or pooling was observed at the Chiquita Canyon Landfill during these inspections. There is no additional information to provide under Condition 27(c).

Regards,

Amanda Froman
Compliance Manager
Chiquita Canyon, LLC

Attachment: Leachate Inspection Logs from October 6 – October 12, 2025

4050 - Chiquita Leachate Seep/Pooling Inspection

6 Oct 2025 / Tom Roe

Complete

Conducted on	6 Oct 2025 7:21 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.

4050 - Chiquita Leachate Seep/Pooling Inspection

6 Oct 2025 / Tom Roe

Complete

Conducted on	6 Oct 2025 2:26 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.	North perimeter road.

4050 - Chiquita Leachate Seep/Pooling Inspection

7 Oct 2025 / Tom Roe

Complete

Conducted on	7 Oct 2025 7:37 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.

4050 - Chiquita Leachate Seep/Pooling Inspection

7 Oct 2025 / Tom Roe

Complete

Conducted on	7 Oct 2025 2:25 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.	North perimeter road.

4050 - Chiquita Leachate Seep/Pooling Inspection

8 Oct 2025 / Tom Roe

Complete

Conducted on	8 Oct 2025 8:05 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.

4050 - Chiquita Leachate Seep/Pooling Inspection

8 Oct 2025 / Tom Roe

Complete

Conducted on	8 Oct 2025 2:25 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.	North perimeter road.

4050 - Chiquita Leachate Seep/Pooling Inspection

9 Oct 2025 / John Boucher

Complete

Conducted on	9 Oct 2025 9:01 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.	West side perimeter road

4050 - Chiquita Leachate Seep/Pooling Inspection

9 Oct 2025 / John Boucher

Complete

Conducted on	9 Oct 2025 3:24 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.	North side perimeter road

4050 - Chiquita Leachate Seep/Pooling Inspection

10 Oct 2025 / John Boucher

Complete

Conducted on	10 Oct 2025 8:52 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.	West side perimeter road

4050 - Chiquita Leachate Seep/Pooling Inspection

10 Oct 2025 / John Boucher

Complete

Conducted on	10 Oct 2025 2:21 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.	North side perimeter road

4050 - Chiquita Leachate Seep/Pooling Inspection

11 Oct 2025 / John Boucher

Complete

Conducted on	11 Oct 2025 8:18 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.	West side perimeter road

4050 - Chiquita Leachate Seep/Pooling Inspection

11 Oct 2025 / John Boucher

Complete

Conducted on	11 Oct 2025 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.	North side perimeter road

4050 - Chiquita Leachate Seep/Pooling Inspection

12 Oct 2025 / Tom Roe

Complete

Conducted on	12 Oct 2025 7:26 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.

4050 - Chiquita Leachate Seep/Pooling Inspection

12 Oct 2025 / Tom Roe

Complete

Conducted on	12 Oct 2025 1:10 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.	North perimeter road.

CHIQUITA CANYON
A Waste Connections Company

October 21, 2025

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"), Chiquita Canyon, LLC ("Chiquita") encloses a compilation of the twice daily leachate seep inspection logs for the dates of October 13, 2025 through October 19, 2025. No leachate seepage or pooling was observed at the Chiquita Canyon Landfill during these inspections. There is no additional information to provide under Condition 27(c).

Regards,

Amanda Froman

Amanda Froman
Compliance Manager
Chiquita Canyon, LLC

Attachment: Leachate Inspection Logs from October 13 – October 19, 2025

4050 - Chiquita Leachate Seep/Pooling Inspection

13 Oct 2025 / Tom Roe

Complete

Conducted on	13 Oct 2025 7:30 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.

4050 - Chiquita Leachate Seep/Pooling Inspection

13 Oct 2025 / Tom Roe

Complete

Conducted on	13 Oct 2025 2:33 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.	North perimeter road.

4050 - Chiquita Leachate Seep/Pooling Inspection

14 Oct 2025 / Tom Roe

Complete

Conducted on	14 Oct 2025 7:44 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.

4050 - Chiquita Leachate Seep/Pooling Inspection

14 Oct 2025 / Tom Roe

Complete

Conducted on	14 Oct 2025 1:47 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.	North perimeter road.

4050 - Chiquita Leachate Seep/Pooling Inspection

15 Oct 2025 / Tom Roe

Complete

Conducted on	15 Oct 2025 7:51 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.

4050 - Chiquita Leachate Seep/Pooling Inspection

15 Oct 2025 / Tom Roe

Complete

Conducted on	15 Oct 2025 2:57 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.	North perimeter road.

4050 - Chiquita Leachate Seep/Pooling Inspection

16 Oct 2025 / John Boucher

Complete

Conducted on	16 Oct 2025 8:56 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.	West side perimeter road

4050 - Chiquita Leachate Seep/Pooling Inspection

16 Oct 2025 / John Boucher

Complete

Conducted on	16 Oct 2025 1:17 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.	North side perimeter road

4050 - Chiquita Leachate Seep/Pooling Inspection

17 Oct 2025 / John Boucher

Complete

Conducted on	17 Oct 2025 8:53 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.	West side perimeter road

4050 - Chiquita Leachate Seep/Pooling Inspection

17 Oct 2025 / John Boucher

Complete

Conducted on	17 Oct 2025 2:32 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.	North side perimeter road

4050 - Chiquita Leachate Seep/Pooling Inspection

18 Oct 2025 / John Boucher

Complete

Conducted on	18 Oct 2025 9:06 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

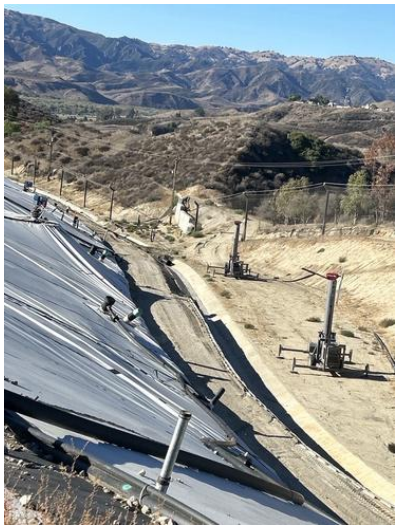


Photo 1

Description of area in photo where there is no leachate seepage or pooling.	West side perimeter road

4050 - Chiquita Leachate Seep/Pooling Inspection

18 Oct 2025 / John Boucher

Complete

Conducted on	18 Oct 2025 1:12 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.	North side perimeter road

4050 - Chiquita Leachate Seep/Pooling Inspection

19 Oct 2025 / Tom Roe

Complete

Conducted on	19 Oct 2025 7:23 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

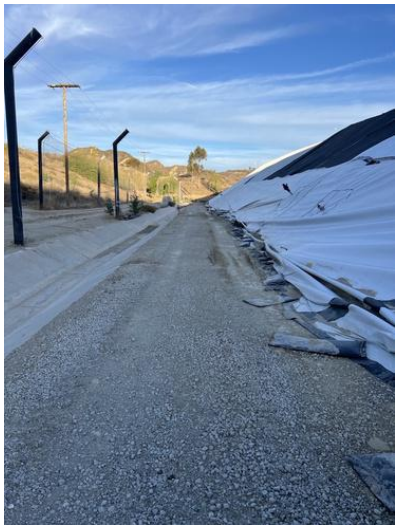


Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road.

4050 - Chiquita Leachate Seep/Pooling Inspection

19 Oct 2025 / Tom Roe

Complete

Conducted on	19 Oct 2025 1:13 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.	North perimeter road.

CHIQUITA CANYON
A Waste Connections Company

October 28, 2025

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"), Chiquita Canyon, LLC ("Chiquita") encloses a compilation of the twice daily leachate seep inspection logs for the dates of October 20, 2025 through October 26, 2025. No leachate seepage or pooling was observed at the Chiquita Canyon Landfill during these inspections. There is no additional information to provide under Condition 27(c).

Regards,

Amanda Froman

Amanda Froman
Compliance Manager
Chiquita Canyon, LLC

Attachment: Leachate Inspection Logs from October 20 – October 26, 2025

4050 - Chiquita Leachate Seep/Pooling Inspection

20 Oct 2025 / Tom Roe

Complete

Conducted on	20 Oct 2025 7:06 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.

4050 - Chiquita Leachate Seep/Pooling Inspection

20 Oct 2025 / Tom Roe

Complete

Conducted on	20 Oct 2025 2:44 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.	North perimeter road.

4050 - Chiquita Leachate Seep/Pooling Inspection

21 Oct 2025 / Tom Roe

Complete

Conducted on	21 Oct 2025 7:55 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

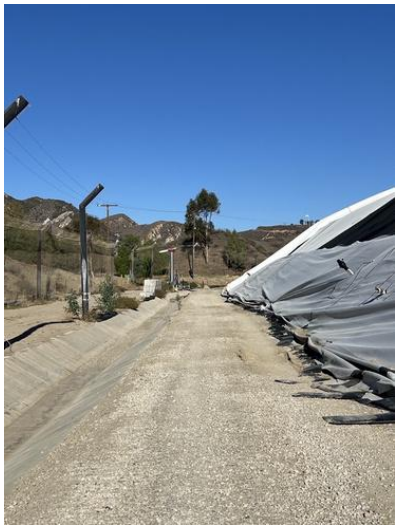


Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road.

4050 - Chiquita Leachate Seep/Pooling Inspection

21 Oct 2025 / Tom Roe

Complete

Conducted on	21 Oct 2025 2:08 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.	North perimeter road.

4050 - Chiquita Leachate Seep/Pooling Inspection

22 Oct 2025 / Tom Roe

Complete

Conducted on	22 Oct 2025 7:55 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.

4050 - Chiquita Leachate Seep/Pooling Inspection

22 Oct 2025 / Tom Roe

Complete

Conducted on	22 Oct 2025 2:54 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

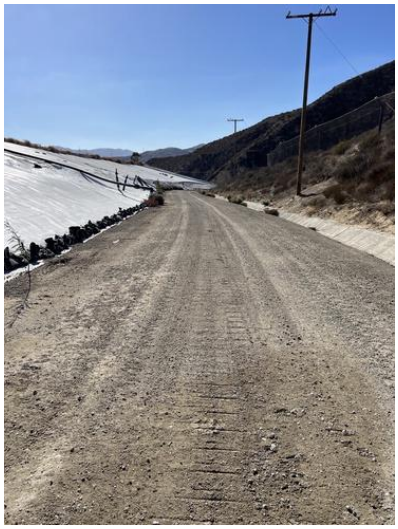


Photo 1

Description of area in photo where there is no leachate seepage or pooling.	North perimeter road.

4050 - Chiquita Leachate Seep/Pooling Inspection

23 Oct 2025 / John Boucher

Complete

Conducted on	23 Oct 2025 8:54 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

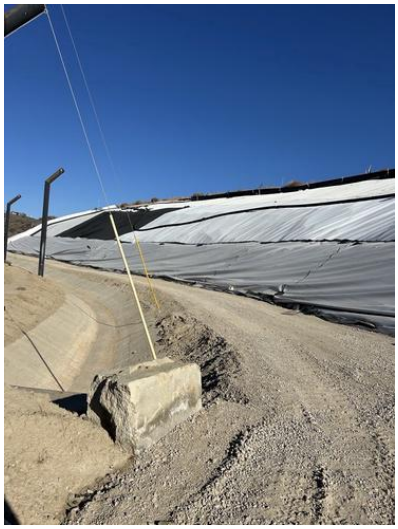


Photo 1

Description of area in photo where there is no leachate seepage or pooling.	West side perimeter road

4050 - Chiquita Leachate Seep/Pooling Inspection

23 Oct 2025 / John Boucher

Complete

Conducted on	23 Oct 2025 3:04 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.	North side perimeter road

4050 - Chiquita Leachate Seep/Pooling Inspection

24 Oct 2025 / John Boucher

Complete

Conducted on	24 Oct 2025 8:51 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.	West side perimeter road

4050 - Chiquita Leachate Seep/Pooling Inspection

24 Oct 2025 / John Boucher

Complete

Conducted on	24 Oct 2025 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?	No



Photo 1

Description of area in photo where there is no leachate seepage or pooling.	North side perimeter road

4050 - Chiquita Leachate Seep/Pooling Inspection

25 Oct 2025 / John Boucher

Complete

Conducted on	25 Oct 2025 8:47 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.	West side perimeter road

4050 - Chiquita Leachate Seep/Pooling Inspection

25 Oct 2025 / John Boucher

Complete

Conducted on	25 Oct 2025 1:04 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.	North side perimeter road

4050 - Chiquita Leachate Seep/Pooling Inspection

26 Oct 2025 / Tom Roe

Complete

Conducted on	26 Oct 2025 7:34 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.

4050 - Chiquita Leachate Seep/Pooling Inspection

26 Oct 2025 / Tom Roe

Complete

Conducted on	26 Oct 2025 1:22 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.	North perimeter road.

CHIQUITA CANYON
A Waste Connections Company

November 4, 2025

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"), Chiquita Canyon, LLC ("Chiquita") encloses a compilation of the twice daily leachate seep inspection logs for the dates of October 27, 2025 through November 2, 2025. No leachate seepage or pooling was observed at the Chiquita Canyon Landfill during these inspections. There is no additional information to provide under Condition 27(c).

Regards,

Amanda Froman

Amanda Froman
Compliance Manager
Chiquita Canyon, LLC

Attachment: Leachate Inspection Logs from October 27 – November 2, 2025

4050 - Chiquita Leachate Seep/Pooling Inspection

27 Oct 2025 / Tom Roe

Complete

Conducted on	27 Oct 2025 7:19 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.

4050 - Chiquita Leachate Seep/Pooling Inspection

27 Oct 2025 / Tom Roe

Complete

Conducted on	27 Oct 2025 2:33 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.	North perimeter road.

4050 - Chiquita Leachate Seep/Pooling Inspection

28 Oct 2025 / Tom Roe

Complete

Conducted on	28 Oct 2025 6:57 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.

4050 - Chiquita Leachate Seep/Pooling Inspection

28 Oct 2025 / Tom Roe

Complete

Conducted on	28 Oct 2025 2:07 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.	North perimeter road.

4050 - Chiquita Leachate Seep/Pooling Inspection

29 Oct 2025 / Tom Roe

Complete

Conducted on	29 Oct 2025 7:49 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.

4050 - Chiquita Leachate Seep/Pooling Inspection

29 Oct 2025 / Tom Roe

Complete

Conducted on	29 Oct 2025 2:49 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.	North perimeter road.

4050 - Chiquita Leachate Seep/Pooling Inspection

30 Oct 2025 / John Boucher

Complete

Conducted on	30 Oct 2025 8:44 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.	West side perimeter road

4050 - Chiquita Leachate Seep/Pooling Inspection

30 Oct 2025 / John Boucher

Complete

Conducted on	30 Oct 2025 2:15 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.	North side perimeter road

4050 - Chiquita Leachate Seep/Pooling Inspection

31 Oct 2025 / John Boucher

Complete

Conducted on	31 Oct 2025 9:25 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.	West side perimeter road

4050 - Chiquita Leachate Seep/Pooling Inspection

31 Oct 2025 / John Boucher

Complete

Conducted on	31 Oct 2025 1:50 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.	North side perimeter road

4050 - Chiquita Leachate Seep/Pooling Inspection

1 Nov 2025 / John Boucher

Complete

Conducted on	1 Nov 2025 7:39 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

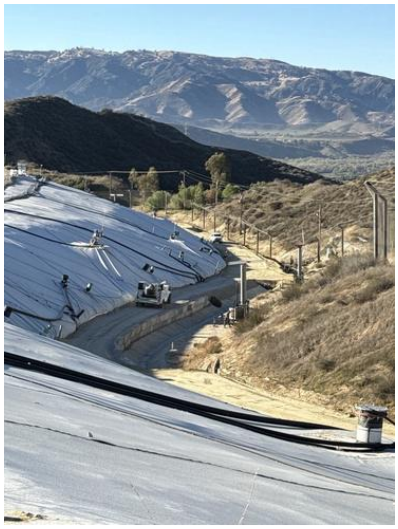


Photo 1

Description of area in photo where there is no leachate seepage or pooling.	West side perimeter road

4050 - Chiquita Leachate Seep/Pooling Inspection

1 Nov 2025 / John Boucher

Complete

Conducted on	1 Nov 2025 1:35 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.	North side perimeter road

4050 - Chiquita Leachate Seep/Pooling Inspection

2 Nov 2025 / Tom Roe

Complete

Conducted on	2 Nov 2025 7:40 AM PST
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.

4050 - Chiquita Leachate Seep/Pooling Inspection

2 Nov 2025 / Tom Roe

Complete

Conducted on	2 Nov 2025 1:23 PM PST
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.	North perimeter road.

Attachment L

Leachate Gallon Data

Leachate Gallons for the Month of October 2025

Off-site Disposal

Week	Date	Facility	Address	Estimated Gallons
1	10/1-10/5	Avalon	14700 S. Avalon Blvd. Gardena, CA 90248	656,536
1	10/1-10/5	East Valley Remediation	62150 Gene Welmas Way Mecca, CA 92254	0
1	10/1-10/5	Durham Regional Landfill	22316 South Harmon Rd. Florence, AZ 85132	147,084
1	10/1-10/5	Clean Harbors Texas	Clean Harbors, Deer Park 2027 Independence Parkway South La Porte, TX 77571	16,501
1	10/1-10/5	Clean Harbors Utah	Clean Harbors, Argonite 11600 North Aptus Road Grantsville, UT 84029	36,491
1	10/1-10/5	Clean Harbors Nebraska	Clean Harbors, Kimball 2247 South Highway 71 Kimball, NE 69145	37,739
1	10/1-10/5	Crystal Clean, Bakersfield	1620 E Brundage Ln, Bakersfield, CA 93307	23,212
2	10/6-10/12	Avalon	14700 S. Avalon Blvd. Gardena, CA 90248	969,487
2	10/6-10/12	East Valley Remediation	62150 Gene Welmas Way Mecca, CA 92254	5,877
2	10/6-10/12	Durham Regional Landfill	22316 South Harmon Rd. Florence, AZ 85132	252,291
2	10/6-10/12	Clean Harbors Texas	Clean Harbors, Deer Park 2027 Independence Parkway South La Porte, TX 77571	89,926
2	10/6-10/12	Clean Harbors Utah	Clean Harbors, Argonite 11600 North Aptus Road Grantsville, UT 84029	73,721
2	10/6-10/12	Clean Harbors Nebraska	Clean Harbors, Kimball 2247 South Highway 71 Kimball, NE 69145	57,981
2	10/6-10/12	Crystal Clean, Bakersfield	1620 E Brundage Ln, Bakersfield, CA 93307	0
3	10/13-10/19	Avalon	14700 S. Avalon Blvd. Gardena, CA 90248	1,018,185
3	10/13-10/19	East Valley Remediation	62150 Gene Welmas Way Mecca, CA 92254	288,844
3	10/13-10/19	Durham Regional Landfill	22316 South Harmon Rd. Florence, AZ 85132	208,940
3	10/13-10/19	Clean Harbors Texas	Clean Harbors, Deer Park 2027 Independence Parkway South La Porte, TX 77571	82,241
3	10/13-10/19	Clean Harbors Utah	Clean Harbors, Argonite 11600 North Aptus Road Grantsville, UT 84029	61,488

3	10/13-10/19	Clean Harbors Nebraska	Clean Harbors, Kimball 2247 South Highway 71 Kimball, NE 69145	51,596
3	10/13-10/19	Crystal Clean, Bakersfield	1620 E Brundage Ln, Bakersfield, CA 93307	0
4	10/20-10/26	Avalon	14700 S. Avalon Blvd. Gardena, CA 90248	953,235
4	10/20-10/26	East Valley Remediation	62150 Gene Welmas Way Mecca, CA 92254	286,766
4	10/20-10/26	Durham Regional Landfill	22316 South Harmon Rd. Florence, AZ 85132	204,559
4	10/20-10/26	Clean Harbors Texas	Clean Harbors, Deer Park 2027 Independence Parkway South La Porte, TX 77571	105,863
4	10/20-10/26	Clean Harbors Utah	Clean Harbors, Argonite 11600 North Aptus Road Grantsville, UT 84029	56,285
4	10/20-10/26	Clean Harbors Nebraska	Clean Harbors, Kimball 2247 South Highway 71 Kimball, NE 69145	53,176
4	10/20-10/26	Crystal Clean, Bakersfield	1620 E Brundage Ln, Bakersfield, CA 93307	0
5	10/27-10/31	Avalon	14700 S. Avalon Blvd. Gardena, CA 90248	668,905
5	10/27-10/31	East Valley Remediation	62150 Gene Welmas Way Mecca, CA 92254	232,641
5	10/27-10/31	Durham Regional Landfill	22316 South Harmon Rd. Florence, AZ 85132	187,749
5	10/27-10/31	Clean Harbors Texas	Clean Harbors, Deer Park 2027 Independence Parkway South La Porte, TX 77571	63,771
5	10/27-10/31	Clean Harbors Utah	Clean Harbors, Argonite 11600 North Aptus Road Grantsville, UT 84029	51,149
5	10/27-10/31	Clean Harbors Nebraska	Clean Harbors, Kimball 2247 South Highway 71 Kimball, NE 69145	84,267
5	10/27-10/31	Crystal Clean, Bakersfield	1620 E Brundage Ln, Bakersfield, CA 93307	33,953

On-site Extraction and Treatment

Week	Date	Estimated Gallons Extracted*	Estimated Gallons Treated On-Site
1	10/1/25-10/5/25	1,704,534	693,241
2	10/6/25-10/12/25	2,278,555	1,006,287
3	10/13/25-10/19/25	2,418,815	840,702
4	10/20/25-10/26/25	2,621,721	1,044,112
5	10/27/25-10/31/25	1,774,574	468,145

*Chiquita is currently investigating potential over-reporting by the on-site flow meters which may be resulting in overestimating the amount of leachate extraction volumes. Chiquita is continuing to evaluate this issue and potential corrective actions.

Attachment M

Air Monitoring Station Maintenance Sheets

AQM 65 Field Data Sheet

Date: 2025-10-27 **SCS Employee:** Nd/Ah

Monitoring Location #: Ms-03 **Internal Temp:** 30.0

PUT THE INSTRUMENT IN TO "SERVICE MODE" BEFORE PERFORMING ANY SERVICE

Service Activity	Initial LPM	Final LPM
Gas inlet flow check	0.216	0.210
PM inlet flow check (Recommended: 1.0 LPM ± 0.05 LPM for Particle Profiler)	1.050	1.000

Initial LPM is taken before opening the door of the AQM 65.

Service Activity	Yes/No	Comments
Gas inlet filter change	No	Filter clean not needed
PM inlet filter change	No	Dq filter replace soon
Gas inlet leak test	Yes	No leak
Clean TMS cassette/fins	Yes	All cleaned and wiped
Particle Profiler leak check	Yes	No leak
Particle Profiler zero calibration flow check	Yes	Pm 2.5: 0.05/std:0.02. Pm10: 1.73/ std:0.16
Particle Profiler inlet cleaning	Yes	Wiped clean
Bump Test	No	N/A

Notes:
Solar panels cleaned

AQM 65 Field Data Sheet

Date: 2025-10-28 **SCS Employee:** ND

Monitoring Location #: Ms-05 **Internal Temp:** 30.0

PUT THE INSTRUMENT IN TO "SERVICE MODE" BEFORE PERFORMING ANY SERVICE

Service Activity	Initial LPM	Final LPM
Gas inlet flow check	0.204	0.210
PM inlet flow check (Recommended: 1.0 LPM ± 0.05 LPM for Particle Profiler)	0.950	1.000

Initial LPM is taken before opening the door of the AQM 65.

Service Activity	Yes/No	Comments
Gas inlet filter change	Yes	No filter change needed
PM inlet filter change	Yes	All good no change needed
Gas inlet leak test	Yes	No leak
Clean TMS cassette/fins	Yes	Wiped clean
Particle Profiler leak check	Yes	No leak
Particle Profiler zero calibration flow check	Yes	Pm2.5: 0.06/std 0.10 Pm10: 1.01/std 2.38
Particle Profiler inlet cleaning	Yes	Wiped cleaned
Bump Test	No	N/A

Notes:
Solar panels cleaned

AQM 65 Field Data Sheet

Date: 2025-10-28 **SCS Employee:** ND

Monitoring Location #: Ms-01 **Internal Temp:** 30.0

PUT THE INSTRUMENT IN TO "SERVICE MODE" BEFORE PERFORMING ANY SERVICE

Service Activity	Initial LPM	Final LPM
Gas inlet flow check	0.220	0.210
PM inlet flow check (Recommended: 1.0 LPM ± 0.05 LPM for Particle Profiler)	0.930	1.001

Initial LPM is taken before opening the door of the AQM 65.

Service Activity	Yes/No	Comments
Gas inlet filter change	Yes	No filter change needed
PM inlet filter change	Yes	No filter change needed
Gas inlet leak test	Yes	No leak
Clean TMS cassette/fins	Yes	Wiped clean
Particle Profiler leak check	Yes	No leak
Particle Profiler zero calibration flow check	Yes	Pm2.5: 3.67/std 3.73 Pm10: 0.15/std 0.13
Particle Profiler inlet cleaning	Yes	Wiped clean
Bump Test	No	N/A

Notes:
Solar panels cleaned

AQM 65 Field Data Sheet

Date: 2025-10-28 **SCS Employee:** ND

Monitoring Location #: Ms-04 **Internal Temp:** 30.2

PUT THE INSTRUMENT IN TO "SERVICE MODE" BEFORE PERFORMING ANY SERVICE

Service Activity	Initial LPM	Final LPM
Gas inlet flow check	0.210	0.210
PM inlet flow check (Recommended: 1.0 LPM ± 0.05 LPM for Particle Profiler)	1.002	1.002

Initial LPM is taken before opening the door of the AQM 65.

Service Activity	Yes/No	Comments
Gas inlet filter change	Yes	No filter change needed
PM inlet filter change	Yes	No filter change needed
Gas inlet leak test	Yes	No leak
Clean TMS cassette/fins	Yes	Wiped clean
Particle Profiler leak check	Yes	No leak
Particle Profiler zero calibration flow check	Yes	Pm2.5: 0.07/std 0.04 Pm10: 0.98/std 0.47
Particle Profiler inlet cleaning	Yes	Wiped clean
Bump Test	No	N/A

Notes:
Solar panels cleaned

Attachment N

Leachate Pressure Gauge Readings

4050 - Daily Pressure Gauge Readings

Nancy Bahena Hernandez

Complete

Score	256 / 256 (100%)	Flagged items	0	Actions	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	1 Oct 2025 9:16 AM PDT
Prepared by	Nancy Bahena Hernandez

Pressure Gauge Readings	256 / 256 (100%)
#7 Tank Farm	59 / 59 (100%)
57	Maintenance Needed
58	Maintenance Needed
59	Maintenance Needed
60	Maintenance Needed
86	0
52	Maintenance Needed
100	0
49	Maintenance Needed
96	Maintenance Needed
82	Tank Not In Use/In Staging Area
Moved to primary canyon	
35	Maintenance Needed
244	0.15
245	Maintenance Needed
246	Maintenance Needed
166	Maintenance Needed
61A	Maintenance Needed
84	Maintenance Needed
83	0
170	Maintenance Needed
No meter	
47	Tank Not In Use/In Staging Area
Tank 247 (-.16)	

71	Maintenance Needed
72	-0.03
73	-0.02
112	Maintenance Needed
No meter	
111	Maintenance Needed
No meter	
44	0
34	-0.05
33	0
32	Maintenance Needed
31	Maintenance Needed
30	-0.03
29	0
28	Maintenance Needed
27	0
26	0.25
25	-0.05
24	Maintenance Needed
23	0
22	Maintenance Needed
21	Maintenance Needed
20	Maintenance Needed
19	Maintenance Needed
18	0.10

17	Tank Not In Use/In Staging Area
16	Tank Not In Use/In Staging Area
15	Tank Not In Use/In Staging Area
14	Tank Not In Use/In Staging Area
13	Tank Not In Use/In Staging Area
12	Tank Not In Use/In Staging Area
11	Tank Not In Use/In Staging Area
10	Tank Not In Use/In Staging Area
9	Tank Not In Use/In Staging Area
8	Tank Not In Use/In Staging Area
7	Tank Not In Use/In Staging Area
6	Tank Not In Use/In Staging Area
5	Tank Not In Use/In Staging Area
4	Tank Not In Use/In Staging Area
3	Tank Not In Use/In Staging Area
2	Tank Not In Use/In Staging Area
#2 East Perimeter	2 / 2 (100%)
61-B	Maintenance Needed
61-C	Maintenance Needed
#10 Tank Farm Canyon D	32 / 32 (100%)
D1	-0.25
D2	Maintenance Needed
D17	-0.15
D16	-0.25

D15	Maintenance Needed
D14	-0.25
D13	-0.25
D12	-0.10
D11	-0.25
D10	-0.25
D9	-0.02
D8	0.25
D7	-0.02
D6	-0.15
D5	-0.25
D4	0.10
D3	-0.25
D18	-0.25
D19	-0.05
D20	-0.10
D21	-0.25
D22	-0.25
D23	-0.25
D24	-0.25
D25	-0.25
D26	-0.25
D27	-0.07
D28	-0.25

D29	-0.25
D30	-0.25
D31	-0.25
D32	-0.25
#13 Tank Farm	160 / 160 (100%)
U13-01	-0.25
U13-02	-0.12
U13-03	-0.05
U13-04	-0.10
U13-05	-0.25
U13-06	0
U13-07	-0.25
U13-08	-0.25
U13-09	-0.02
U13-10	-0.25
U13-11	-0.25
U13-12	-0.25
U13-13	0
U13-14	-0.02
U13-15	-0.03
U13-16	-0.12
U13-17	-0.02
U13-18	-0.02
U13-19	-0.01

U13-20	-0.01
U13-21	-0.02
U13-22	-0.05
U13-23	-0.05
U13-24	-0.11
U13-25	-0.10
U13-26	-0.12
U13-27	-0.10
U13-28	0
U13-29	-0.02
U13-30	-0.01
U13-31	-0.03
U13-32	-0.05
U13-33	-0.07
U13-34	-0.07
U13-35	-0.05
U13-36	-0.10
U13-37	-0.02
U13-38	-0.09
91	0
90	-0.02
115	-0.02
117	0
118	-0.02

122	0
120	0
123	-0.02
85	-0.02
55	Maintenance Needed
116	0
99	-0.07
36	0
95	-0.12
94	-0.03
93	-0.12
51	-0.05
47	-0.02
41	-0.02
39	-0.01
38	-0.02
45	-0.01
46	Maintenance Needed
40	-0.02
37	-0.01
C13-17	0
C13-08	-0.25
C13-07	-0.25
C13-06	-0.25

C13-05	-0.25
C13-04	-0.25
C13-03	-0.25
C13-02	-0.25
C13-01	-0.25
C13-09	-0.25
C13-10	0
C13-11	0.02
C13-12	0.10
C13-13	0
C13-14	0.05
C13-15	-0.02
C13-16	-0.01
L13-01	-0.10
L13-02	-0.08
L13-03	-0.07
L13-04	-0.05
L13-05	-0.10
L13-06	0
L13-07	0
L13-08	-0.07
L13-09	-0.07
L13-10	0.10
L13-11	-0.10

L13-12	Maintenance Needed
L13-13	-0.02
L13-14	0.10
L13-15	-0.10
L13-16	-0.08
L13-17	-0.07
L13-18	-0.10
L13-19	-0.07
L13-20	-0.10
L13-21	-0.10
L13-22	-0.06
L13-23	0.05
L13-24	-0.10
L13-25	-0.06
L13-26	Maintenance Needed
No meter	
L13-27	-0.05
L13-28	-0.08
L13-29	-0.07
L13-30	-0.03
L13-31	0
L13-32	-0.10
L13-33	0
L13-34	-0.07

L13-35	-0.02
L13-36	-0.10
L13-37	-0.05
L13-38	-0.05
L13-39	-0.02
L13-40	-0.05
L13-41	-0.04
L13-42	-0.05
L13-43	-0.05
L13-44	-0.10
L13-45	-0.02
L13-46	-0.05
L13-47	-0.02
L13-48	-0.02
L13-49	-0.02
L13-50	-0.05
L13-51	-0.02
L13-52	-0.01
L13-53	-0.02
L13-54	-0.03
L13-55	-0.01
L13-56	0
L13-57	-0.02
L13-58	0

L13-59	-0.02
L13-60	-0.05
L13-61	-0.16
L13-62	-0.10
L13-63	-0.02
L13-64	-0.02
L13-65	-0.25
L13-66	Maintenance Needed
No meter	
L13-67	Maintenance Needed
No meter	
L13-68	-0.01
L13-69	-0.03
L13-70	-0.02
L13-71	-0.05
L13-72	-0.05
L13-73	-0.25
L13-74	0
L13-75	-0.03
L13-76	0
L13-77	-0.02
L13-78	-0.01
L13-79	0
L13-80	-0.02
#6 North Perimeter	3 / 3 (100%)

131	-0.01
130	Maintenance Needed
67	Maintenance Needed

Certification



Nancy Bahena Hernandez
1 Oct 2025 4:12 PM PDT

4050 - Daily Pressure Gauge Readings

John Boucher

Complete

Score	256 / 256 (100%)	**Flagged items**	0	**Actions**	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	2 Oct 2025 9:28 AM PDT
Prepared by	John Boucher

Pressure Gauge Readings	256 / 256 (100%)
#7 Tank Farm	59 / 59 (100%)
57	Tank Not In Use/In Staging Area
58	Tank Not In Use/In Staging Area
59	Tank Not In Use/In Staging Area
60	Tank Not In Use/In Staging Area
86	Tank Not In Use/In Staging Area
52	Tank Not In Use/In Staging Area
100	Tank Not In Use/In Staging Area
49	Tank Not In Use/In Staging Area
96	Tank Not In Use/In Staging Area
82	0
35	0
244	0.07
245	0
246	0
166	-0.01
61A	-0.15
84	0
83	0
170	Tank Not In Use/In Staging Area
247	0
71	0
72	0

73	0
112	0
111	Tank Not In Use/In Staging Area
44	Tank Not In Use/In Staging Area
34	0
33	0
32	0
31	0
30	0
29	0
28	0
27	0
26	0
25	0
24	0
23	0
22	0
21	0
20	0
19	0
18	0
17	Maintenance Needed
16	Maintenance Needed
15	Maintenance Needed

14	Maintenance Needed
13	Maintenance Needed
12	Maintenance Needed
11	Maintenance Needed
10	Maintenance Needed
9	Maintenance Needed
8	Maintenance Needed
7	Maintenance Needed
6	Maintenance Needed
5	Maintenance Needed
4	Maintenance Needed
3	Maintenance Needed
2	Maintenance Needed
#2 East Perimeter	2 / 2 (100%)
61-B	Tank Not In Use/In Staging Area
61-C	Tank Not In Use/In Staging Area
#10 Tank Farm Canyon D	32 / 32 (100%)
D1	-0.25
D2	Maintenance Needed
D17	-0.15
D16	-0.25
D15	0
D14	-0.25
D13	-0.25

D12	-0.10
D11	-0.25
D10	-0.25
D9	0
D8	0.25
D7	-0.08
D6	-0.15
D5	-0.25
D4	-0.25
D3	-0.25
D18	-0.25
D19	-0.04
D20	-0.14
D21	-0.25
D22	-0.25
D23	-0.25
D24	-0.25
D25	-0.25
D26	-0.25
D27	-0.09
D28	-0.25
D29	-0.25
D30	-0.25
D31	-0.25

D32	-0.25
#13 Tank Farm	160 / 160 (100%)
U13-01	-0.25
U13-02	-0.17
U13-03	-0.08
U13-04	-0.13
U13-05	-0.25
U13-06	-0.05
U13-07	-0.25
U13-08	-0.25
U13-09	-0.10
U13-10	-0.25
U13-11	-0.25
U13-12	-0.25
U13-13	0
U13-14	-0.04
U13-15	-0.04
U13-16	-0.18
U13-17	-0.04
U13-18	-0.04
U13-19	-0.03
U13-20	-0.04
U13-21	-0.07
U13-22	-0.05

U13-23	-0.08
U13-24	-0.17
U13-25	-0.15
U13-26	-0.20
U13-27	-0.13
U13-28	-0.02
U13-29	-0.03
U13-30	-0.03
U13-31	-0.04
U13-32	-0.05
U13-33	-0.15
U13-34	-0.25
U13-35	-0.25
U13-36	-0.15
U13-37	-0.03
U13-38	0
91	Tank Not In Use/In Staging Area
90	Tank Not In Use/In Staging Area
115	Tank Not In Use/In Staging Area
117	Tank Not In Use/In Staging Area
118	Tank Not In Use/In Staging Area
122	Tank Not In Use/In Staging Area
120	Tank Not In Use/In Staging Area
123	Tank Not In Use/In Staging Area

85	Tank Not In Use/In Staging Area
55	Tank Not In Use/In Staging Area
116	Tank Not In Use/In Staging Area
99	Tank Not In Use/In Staging Area
36	Tank Not In Use/In Staging Area
95	Tank Not In Use/In Staging Area
94	Tank Not In Use/In Staging Area
93	Tank Not In Use/In Staging Area
51	Tank Not In Use/In Staging Area
47	Tank Not In Use/In Staging Area
41	Tank Not In Use/In Staging Area
39	Tank Not In Use/In Staging Area
38	Tank Not In Use/In Staging Area
45	Tank Not In Use/In Staging Area
46	Tank Not In Use/In Staging Area
40	Tank Not In Use/In Staging Area
37	Tank Not In Use/In Staging Area
C13-17	Tank Not In Use/In Staging Area
C13-08	Tank Not In Use/In Staging Area
C13-07	Tank Not In Use/In Staging Area
C13-06	Tank Not In Use/In Staging Area
C13-05	Tank Not In Use/In Staging Area
C13-04	Tank Not In Use/In Staging Area
C13-03	Tank Not In Use/In Staging Area

C13-02	Tank Not In Use/In Staging Area
C13-01	Tank Not In Use/In Staging Area
C13-09	Tank Not In Use/In Staging Area
C13-10	Tank Not In Use/In Staging Area
C13-11	Tank Not In Use/In Staging Area
C13-12	Tank Not In Use/In Staging Area
C13-13	Tank Not In Use/In Staging Area
C13-14	Tank Not In Use/In Staging Area
C13-15	Tank Not In Use/In Staging Area
C13-16	Tank Not In Use/In Staging Area
L13-01	-0.06
L13-02	-0.04
L13-03	-0.05
L13-04	-0.10
L13-05	-0.05
L13-06	0
L13-07	0
L13-08	-0.04
L13-09	-0.05
L13-10	-0.05
L13-11	-0.05
L13-12	Maintenance Needed
L13-13	-0.03
L13-14	0

L13-15	-0.05
L13-16	-0.05
L13-17	0.20
L13-18	-0.05
L13-19	-0.05
L13-20	-0.05
L13-21	-0.05
L13-22	-0.01
L13-23	-0.04
L13-24	-0.05
L13-25	-0.06
L13-26	Maintenance Needed
L13-27	-0.08
L13-28	-0.05
L13-29	-0.05
L13-30	-0.03
L13-31	-0.05
L13-32	-0.06
L13-33	-0.05
L13-34	-0.08
L13-35	-0.02
L13-36	0
L13-37	-0.05
L13-38	-0.03

L13-39	-0.03
L13-40	-0.03
L13-41	-0.01
L13-42	0
L13-43	-0.02
L13-44	-0.05
L13-45	-0.02
L13-46	-0.02
L13-47	-0.03
L13-48	0
L13-49	0
L13-50	-0.02
L13-51	-0.02
L13-52	0
L13-53	0
L13-54	-0.03
L13-55	0
L13-56	-0.01
L13-57	-0.04
L13-58	0
L13-59	-0.02
L13-60	-0.03
L13-61	-0.13
L13-62	-0.10

L13-63	-0.04
L13-64	-0.02
L13-65	-0.25
L13-66	Maintenance Needed
L13-67	Maintenance Needed
L13-68	-0.01
L13-69	-0.01
L13-70	-0.01
L13-71	-0.05
L13-72	-0.04
L13-73	-0.10
L13-74	-0.02
L13-75	-0.02
L13-76	0
L13-77	0.01
L13-78	-0.03
L13-79	0
L13-80	-0.03
#6 North Perimeter	3 / 3 (100%)
131	Tank Not In Use/In Staging Area
130	Tank Not In Use/In Staging Area
67	Tank Not In Use/In Staging Area

Certification



Bryan Martinez
2 Oct 2025 1:56 PM PDT

4050 - Daily Pressure Gauge Readings

John Boucher

Complete

Score	256 / 256 (100%)	**Flagged items**	0	**Actions**	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	3 Oct 2025 11:02 AM PDT
Prepared by	John Boucher

Pressure Gauge Readings	256 / 256 (100%)
#7 Tank Farm	59 / 59 (100%)
57	0
58	0
59	0
60	0
86	0
52	0
100	0
49	0
96	0
82	0
35	0
244	0
245	0
246	0
166	0
61A	-0.25
84	0
83	0
170	0
247	0
71	0
72	0

73	0
112	0
111	0
44	0
34	0
33	0
32	0
31	0.01
30	0
29	0
28	0
27	0
26	0
25	0
24	0
23	0
22	0
21	0
20	0
19	0
18	0
17	0
16	0
15	0.01

14	0
13	0
12	0
11	0
10	0
9	0
8	0
7	0
6	0
5	0
4	0
3	0
2	0
#2 East Perimeter	2 / 2 (100%)
61-B	Tank Not In Use/In Staging Area
61-C	Tank Not In Use/In Staging Area
#10 Tank Farm Canyon D	32 / 32 (100%)
D1	-0.25
D2	Maintenance Needed
D17	-0.10
D16	-0.25
D15	Maintenance Needed
D14	-0.25
D13	-0.25

D12	-0.15
D11	-0.25
D10	-0.25
D9	-0.03
D8	0.25
D7	-0.05
D6	-0.05
D5	-0.25
D4	-0.05
D3	-0.25
D18	-0.25
D19	-0.05
D20	-0.25
D21	-0.25
D22	-0.25
D23	-0.25
D24	-0.25
D25	-0.25
D26	-0.25
D27	-0.15
D28	-0.25
D29	-0.25
D30	-0.25
D31	-0.25

D32	-0.25
#13 Tank Farm	160 / 160 (100%)
U13-01	-0.25
U13-02	-0.25
U13-03	-0.23
U13-04	-0.09
U13-05	-0.17
U13-06	-0.25
U13-07	-0.07
U13-08	-0.25
U13-09	-0.25
U13-10	-0.15
U13-11	-0.25
U13-12	-0.25
U13-13	-0.25
U13-14	0
U13-15	-0.05
U13-16	-0.05
U13-17	-0.20
U13-18	-0.07
U13-19	-0.04
U13-20	-0.02
U13-21	-0.06
U13-22	-0.09

U13-23	-0.08
U13-24	-0.17
U13-25	-0.20
U13-26	-0.20
U13-27	-0.16
U13-28	-0.03
U13-29	-0.05
U13-30	-0.04
U13-31	-0.05
U13-32	-0.08
U13-33	-0.13
U13-34	-0.10
U13-35	-0.10
U13-36	-0.10
U13-37	-0.03
U13-38	0
91	Tank Not In Use/In Staging Area
90	Tank Not In Use/In Staging Area
115	Tank Not In Use/In Staging Area
117	Tank Not In Use/In Staging Area
118	Tank Not In Use/In Staging Area
122	Tank Not In Use/In Staging Area
120	Tank Not In Use/In Staging Area
123	Tank Not In Use/In Staging Area

85	Tank Not In Use/In Staging Area
55	Tank Not In Use/In Staging Area
116	Tank Not In Use/In Staging Area
99	Tank Not In Use/In Staging Area
36	Tank Not In Use/In Staging Area
95	Tank Not In Use/In Staging Area
94	Tank Not In Use/In Staging Area
93	Tank Not In Use/In Staging Area
51	Tank Not In Use/In Staging Area
47	Tank Not In Use/In Staging Area
41	Tank Not In Use/In Staging Area
39	Tank Not In Use/In Staging Area
38	Tank Not In Use/In Staging Area
45	Tank Not In Use/In Staging Area
46	Tank Not In Use/In Staging Area
40	Tank Not In Use/In Staging Area
37	Tank Not In Use/In Staging Area
C13-17	Tank Not In Use/In Staging Area
C13-08	Tank Not In Use/In Staging Area
C13-07	Tank Not In Use/In Staging Area
C13-06	Tank Not In Use/In Staging Area
C13-05	Tank Not In Use/In Staging Area
C13-04	Tank Not In Use/In Staging Area
C13-03	Tank Not In Use/In Staging Area

C13-02	Tank Not In Use/In Staging Area
C13-01	Tank Not In Use/In Staging Area
C13-09	Tank Not In Use/In Staging Area
C13-10	Tank Not In Use/In Staging Area
C13-11	Tank Not In Use/In Staging Area
C13-12	Tank Not In Use/In Staging Area
C13-13	Tank Not In Use/In Staging Area
C13-14	Tank Not In Use/In Staging Area
C13-15	Tank Not In Use/In Staging Area
C13-16	Tank Not In Use/In Staging Area
L13-01	-0.10
L13-02	-0.08
L13-03	-0.10
L13-04	-0.05
L13-05	-0.10
L13-06	-0.01
L13-07	-0.01
L13-08	-0.08
L13-09	-0.08
L13-10	-0.10
L13-11	-0.10
L13-12	Maintenance Needed
L13-13	-0.03
L13-14	-0.02

L13-15	-0.10
L13-16	-0.10
L13-17	-0.06
L13-18	-0.06
L13-19	-0.07
L13-20	-0.05
L13-21	-0.07
L13-22	-0.03
L13-23	-0.06
L13-24	-0.10
L13-25	-0.04
L13-26	Maintenance Needed
L13-27	-0.05
L13-28	-0.10
L13-29	-0.10
L13-30	-0.03
L13-31	-0.02
L13-32	-0.10
L13-33	0
L13-34	-0.03
L13-35	-0.03
L13-36	-0.11
L13-37	-0.06
L13-38	-0.04

L13-39	-0.03
L13-40	-0.05
L13-41	-0.04
L13-42	-0.05
L13-43	-0.03
L13-44	-0.05
L13-45	-0.03
L13-46	-0.03
L13-47	-0.03
L13-48	-0.04
L13-49	-0.03
L13-50	-0.03
L13-51	-0.01
L13-52	-0.02
L13-53	-0.03
L13-54	-0.03
L13-55	-0.01
L13-56	-0.02
L13-57	-0.03
L13-58	0
L13-59	-0.03
L13-60	-0.05
L13-61	-0.14
L13-62	-0.10

L13-63	-0.02
L13-64	-0.04
L13-65	-0.25
L13-66	Maintenance Needed
L13-67	Maintenance Needed
L13-68	-0.03
L13-69	-0.04
L13-70	0
L13-71	-0.05
L13-72	-0.03
L13-73	-0.05
L13-74	-0.01
L13-75	-0.02
L13-76	-0.01
L13-77	-0.03
L13-78	-0.03
L13-79	0
L13-80	-0.05
#6 North Perimeter	3 / 3 (100%)
131	Tank Not In Use/In Staging Area
130	Tank Not In Use/In Staging Area
67	Tank Not In Use/In Staging Area

Certification



Bryan Martinez
3 Oct 2025 4:55 PM PDT

4050 - Daily Pressure Gauge Readings

John Boucher

Complete

Score	256 / 256 (100%)	**Flagged items**	0	**Actions**	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	4 Oct 2025 9:51 AM PDT
Prepared by	John Boucher

Pressure Gauge Readings	256 / 256 (100%)
#7 Tank Farm	59 / 59 (100%)
57	Tank Not In Use/In Staging Area
58	Tank Not In Use/In Staging Area
59	Tank Not In Use/In Staging Area
60	Tank Not In Use/In Staging Area
86	Tank Not In Use/In Staging Area
52	-0.03
100	-0.04
49	Maintenance Needed
96	Maintenance Needed
82	Maintenance Needed
35	-0.06
244	0.15
245	Maintenance Needed
246	Maintenance Needed
166	Maintenance Needed
61A	-0.12
84	Tank Not In Use/In Staging Area
83	Tank Not In Use/In Staging Area
170	Tank Not In Use/In Staging Area
247	Tank Not In Use/In Staging Area
71	Tank Not In Use/In Staging Area
72	Tank Not In Use/In Staging Area

73	Tank Not In Use/In Staging Area
112	Tank Not In Use/In Staging Area
111	Tank Not In Use/In Staging Area
44	Tank Not In Use/In Staging Area
34	Tank Not In Use/In Staging Area
33	Tank Not In Use/In Staging Area
32	Tank Not In Use/In Staging Area
31	Tank Not In Use/In Staging Area
30	Tank Not In Use/In Staging Area
29	Tank Not In Use/In Staging Area
28	Tank Not In Use/In Staging Area
27	Tank Not In Use/In Staging Area
26	Tank Not In Use/In Staging Area
25	Tank Not In Use/In Staging Area
24	Tank Not In Use/In Staging Area
23	Tank Not In Use/In Staging Area
22	Tank Not In Use/In Staging Area
21	Tank Not In Use/In Staging Area
20	Tank Not In Use/In Staging Area
19	Tank Not In Use/In Staging Area
18	Tank Not In Use/In Staging Area
17	Tank Not In Use/In Staging Area
16	Tank Not In Use/In Staging Area
15	Tank Not In Use/In Staging Area

14	Tank Not In Use/In Staging Area
13	Tank Not In Use/In Staging Area
12	Tank Not In Use/In Staging Area
11	Tank Not In Use/In Staging Area
10	Tank Not In Use/In Staging Area
9	Tank Not In Use/In Staging Area
8	Tank Not In Use/In Staging Area
7	Tank Not In Use/In Staging Area
6	Tank Not In Use/In Staging Area
5	Tank Not In Use/In Staging Area
4	Tank Not In Use/In Staging Area
3	Tank Not In Use/In Staging Area
2	Tank Not In Use/In Staging Area
#2 East Perimeter	2 / 2 (100%)
61-B	Tank Not In Use/In Staging Area
61-C	Tank Not In Use/In Staging Area
#10 Tank Farm Canyon D	32 / 32 (100%)
D1	-0.25
D2	-0.25
D17	-0.05
D16	-0.25
D15	Maintenance Needed
D14	-0.25
D13	-0.25

D12	-0.11
D11	-0.25
D10	-0.25
D9	-0.03
D8	0.25
D7	0
D6	-0.03
D5	-0.25
D4	-0.03
D3	-0.25
D18	-0.25
D19	-0.04
D20	-0.13
D21	-0.25
D22	-0.25
D23	-0.25
D24	-0.25
D25	-0.25
D26	-0.25
D27	-0.13
D28	-0.25
D29	-0.25
D30	-0.25
D31	-0.25

D32	-0.25
#13 Tank Farm	160 / 160 (100%)
U13-01	-0.25
U13-02	-0.15
U13-03	-0.06
U13-04	-0.11
U13-05	-0.25
U13-06	-0.05
U13-07	-0.25
U13-08	-0.25
U13-09	-0.09
U13-10	-0.25
U13-11	-0.25
U13-12	-0.03
U13-13	0
U13-14	-0.04
U13-15	-0.04
U13-16	-0.17
U13-17	-0.05
U13-18	-0.03
U13-19	-0.06
U13-20	-0.03
U13-21	-0.06
U13-22	-0.06

U13-23	-0.08
U13-24	-0.18
U13-25	-0.18
U13-26	-0.12
U13-27	-0.09
U13-28	0
U13-29	-0.01
U13-30	-0.03
U13-31	-0.06
U13-32	-0.05
U13-33	-0.09
U13-34	-0.08
U13-35	-0.15
U13-36	-0.08
U13-37	0
U13-38	0
91	Maintenance Needed
90	Maintenance Needed
115	Maintenance Needed
117	Maintenance Needed
118	Maintenance Needed
122	Maintenance Needed
120	Maintenance Needed
123	Maintenance Needed

85	Maintenance Needed
55	Maintenance Needed
116	Maintenance Needed
99	Maintenance Needed
36	Maintenance Needed
95	Maintenance Needed
94	Maintenance Needed
93	Maintenance Needed
51	Maintenance Needed
47	Maintenance Needed
41	Maintenance Needed
39	Maintenance Needed
38	Maintenance Needed
45	Maintenance Needed
46	Maintenance Needed
40	Maintenance Needed
37	Maintenance Needed
C13-17	Maintenance Needed
C13-08	Maintenance Needed
C13-07	Maintenance Needed
C13-06	Tank Not In Use/In Staging Area
C13-05	Tank Not In Use/In Staging Area
C13-04	Tank Not In Use/In Staging Area
C13-03	Tank Not In Use/In Staging Area

C13-02	Tank Not In Use/In Staging Area
C13-01	Tank Not In Use/In Staging Area
C13-09	Tank Not In Use/In Staging Area
C13-10	Tank Not In Use/In Staging Area
C13-11	Tank Not In Use/In Staging Area
C13-12	Tank Not In Use/In Staging Area
C13-13	Tank Not In Use/In Staging Area
C13-14	Tank Not In Use/In Staging Area
C13-15	Tank Not In Use/In Staging Area
C13-16	Tank Not In Use/In Staging Area
L13-01	-0.05
L13-02	-0.03
L13-03	-0.02
L13-04	-0.05
L13-05	-0.05
L13-06	-0.01
L13-07	-0.01
L13-08	0
L13-09	-0.01
L13-10	-0.01
L13-11	-0.06
L13-12	Maintenance Needed
L13-13	-0.03
L13-14	-0.01

L13-15	-0.05
L13-16	-0.06
L13-17	-0.08
L13-18	-0.05
L13-19	-0.05
L13-20	-0.04
L13-21	-0.05
L13-22	-0.03
L13-23	-0.01
L13-24	0.02
L13-25	-0.03
L13-26	Maintenance Needed
L13-27	-0.02
L13-28	-0.03
L13-29	0.03
L13-30	-0.02
L13-31	-0.04
L13-32	-0.05
L13-33	-0.04
L13-34	-0.05
L13-35	-0.02
L13-36	-0.02
L13-37	0.05
L13-38	-0.03

L13-39	0.03
L13-40	-0.01
L13-41	-0.01
L13-42	0
L13-43	-0.02
L13-44	-0.02
L13-45	-0.01
L13-46	-0.03
L13-47	-0.03
L13-48	-0.02
L13-49	-0.01
L13-50	-0.02
L13-51	-0.02
L13-52	0
L13-53	-0.02
L13-54	-0.03
L13-55	-0.01
L13-56	-0.03
L13-57	-0.01
L13-58	0
L13-59	-0.01
L13-60	-0.02
L13-61	-0.13
L13-62	-0.08

L13-63	-0.04
L13-64	-0.01
L13-65	-0.25
L13-66	Maintenance Needed
L13-67	Maintenance Needed
L13-68	-0.02
L13-69	-0.03
L13-70	0
L13-71	-0.05
L13-72	-0.05
L13-73	-0.06
L13-74	-0.01
L13-75	-0.03
L13-76	-0.01
L13-77	-0.02
L13-78	-0.04
L13-79	-0.01
L13-80	-0.03
#6 North Perimeter	3 / 3 (100%)
131	Tank Not In Use/In Staging Area
130	Tank Not In Use/In Staging Area
67	Tank Not In Use/In Staging Area

Certification



John Boucher
4 Oct 2025 11:38 AM PDT

4050 - Daily Pressure Gauge Readings

Tom Roe

Complete

Score	217 / 217 (100%)	Flagged items	0	Actions	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	5 Oct 2025 8:34 AM PDT
Prepared by	Tom Roe

Pressure Gauge Readings	217 / 217 (100%)
#7 Tank Farm	25 / 25 (100%)
186	Tank Not In Use/In Staging Area
61B	Tank Not In Use/In Staging Area
61C	Tank Not In Use/In Staging Area
131	Tank Not In Use/In Staging Area
130	Tank Not In Use/In Staging Area
92	Tank Not In Use/In Staging Area
61D	Tank Not In Use/In Staging Area
170	Tank Not In Use/In Staging Area
44	Tank Not In Use/In Staging Area
111	Tank Not In Use/In Staging Area
57	Tank Not In Use/In Staging Area
58	Tank Not In Use/In Staging Area
59	Tank Not In Use/In Staging Area
60	Tank Not In Use/In Staging Area
86	Tank Not In Use/In Staging Area
35	Maintenance Needed
96	Maintenance Needed
49	Maintenance Needed
100	-0.01
52	0
244	0.14
245	Maintenance Needed

246	Maintenance Needed
166	Maintenance Needed
61A	Maintenance Needed
#10 Tank Farm Canyon D	32 / 32 (100%)
D1	-0.25
D2	Maintenance Needed
D17	-0.06
D16	-0.25
D15	-0.02
D14	-0.25
D13	-0.25
D12	-0.13
D11	-0.25
D10	-0.25
D9	-0.03
D8	0.25
D7	Maintenance Needed
D6	-0.03
D5	-0.25
D4	-0.05
D3	-0.25
D18	-0.25
D19	-0.05
D20	-0.12

D21	-0.25
D22	-0.25
D23	-0.25
D24	-0.25
D25	-0.25
D26	-0.25
D27	-0.16
D28	-0.25
D29	-0.25
D30	-0.25
D31	-0.25
D32	-0.25
#13 Tank Farm	160 / 160 (100%)
C13-08	-0.25
C13-07	-0.25
C13-06	-0.25
C13-05	-0.25
C13-04	-0.25
C13-03	-0.25
C13-02	-0.25
C13-01	0.25
C13-09	-0.23
C13-10	-0.01
C13-11	0.05

C13-12	0.09
C13-13	-0.03
C13-14	0.04
C13-15	0
C13-16	-0.02
T1/T2 190	Tank Not In Use/In Staging Area
U13-63	-0.02
U13-62	-0.02
U13-61	Maintenance Needed
U13-60	-0.01
U13-59	-0.01
U13-58	0
U13-57	-0.02
U13-56	Maintenance Needed
U13-55	-0.05
U13-54	0.10
U13-53	Maintenance Needed
U13-52	-0.10
U13-51	-0.02
U13-50	-0.04
U13-49	-0.02
U13-48	Maintenance Needed
U13-47	Maintenance Needed
U13-46	Maintenance Needed

U13-45	Maintenance Needed
U13-44	0
U13-43	0
U13-42	0.01
U13-41	-0.03
U13-40	-0.03
U13-39	-0.02
U13-38	-0.06
U13-37	-0.03
U13-36	-0.06
U13-35	0
U13-34	-0.06
U13-33	-0.07
U13-32	-0.04
U13-31	-0.04
U13-30	-0.03
U13-29	-0.02
U13-28	-0.02
U13-27	-0.05
U13-26	-0.09
U13-25	-0.01
U13-24	-0.13
U13-23	-0.06
U13-22	-0.04

U13-21	-0.07
U13-20	-0.03
U13-19	-0.05
U13-18	-0.03
U13-17	-0.05
U13-16	-0.15
U13-15	-0.04
U13-14	-0.04
U13-13	-0.01
U13-12	-0.25
U13-11	-0.25
U13-10	-0.25
U13-09	-0.10
U13-08	-0.25
U13-07	-0.25
U13-06	-0.05
U13-05	-0.25
U13-04	-0.13
U13-03	-0.08
U13-02	-0.15
U13-01	-0.25
L13-01	-0.05
L13-02	-0.03
L13-03	0

L13-04	-0.05
L13-05	-0.02
L13-06	-0.01
L13-07	0.02
L13-08	0.25
L13-09	-0.01
L13-10	-0.11
L13-11	-0.02
L13-12	Maintenance Needed
L13-13	-0.03
L13-14	-0.02
L13-15	-0.01
L13-16	-0.03
L13-17	-0.07
L13-18	-0.06
L13-19	-0.05
L13-20	-0.05
L13-21	-0.05
L13-22	-0.03
L13-23	-0.02
L13-24	-0.05
L13-25	-0.06
L13-26	Maintenance Needed
L13-27	-0.05

L13-28	-0.06
L13-29	-0.06
L13-30	-0.03
L13-31	-0.05
L13-32	-0.06
L13-33	-0.05
L13-34	-0.07
L13-35	-0.03
L13-36	-0.02
L13-37	-0.05
L13-38	-0.02
L13-39	-0.02
L13-40	-0.02
L13-41	-0.02
L13-42	0.02
L13-43	-0.02
L13-44	-0.05
L13-45	-0.02
L13-46	-0.03
L13-47	-0.03
L13-48	-0.02
L13-49	-0.01
L13-50	-0.04
L13-51	-0.02

L13-52	-0.01
L13-53	-0.03
L13-54	-0.05
L13-55	-0.02
L13-56	-0.03
L13-57	-0.03
L13-58	0
L13-59	-0.02
L13-60	-0.04
L13-61	-0.13
L13-62	-0.07
L13-63	-0.04
L13-64	-0.02
L13-65	-0.21
L13-66	Maintenance Needed
L13-67	Maintenance Needed
L13-68	-0.03
L13-69	-0.04
L13-70	0
L13-71	-0.05
L13-72	-0.05
L13-73	-0.01
L13-74	-0.02
L13-75	-0.02

L13-76	-0.01
L13-77	-0.03
L13-78	-0.04
L13-79	0
L13-80	-0.03

Certification



Tom Roe
5 Oct 2025 10:08 AM PDT

4050 - Daily Pressure Gauge Readings

Nancy Bahena Hernandez

Complete

Score	217 / 217 (100%)	Flagged items	0	Actions	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	6 Oct 2025 1:55 PM PDT
Prepared by	Nancy Bahena Hernandez

Pressure Gauge Readings	217 / 217 (100%)
#7 Tank Farm	25 / 25 (100%)
186	Tank Not In Use/In Staging Area
61B	Tank Not In Use/In Staging Area
61C	Tank Not In Use/In Staging Area
131	Tank Not In Use/In Staging Area
130	Tank Not In Use/In Staging Area
92	Tank Not In Use/In Staging Area
61D	Tank Not In Use/In Staging Area
170	Tank Not In Use/In Staging Area
44	Tank Not In Use/In Staging Area
111	Tank Not In Use/In Staging Area
57	Tank Not In Use/In Staging Area
58	Tank Not In Use/In Staging Area
59	Tank Not In Use/In Staging Area
60	Tank Not In Use/In Staging Area
86	Tank Not In Use/In Staging Area
35	Maintenance Needed
96	Maintenance Needed
49	Maintenance Needed
100	0
52	0
244	0.15
245	Maintenance Needed

246	Maintenance Needed
166	Maintenance Needed
61A	Maintenance Needed
#10 Tank Farm Canyon D	32 / 32 (100%)
D1	-0.25
D2	Maintenance Needed
D17	-0.05
D16	-0.25
D15	Maintenance Needed
D14	-0.25
D13	-0.25
D12	-0.10
D11	-0.25
D10	-0.20
D9	-0.02
D8	0.25
D7	Maintenance Needed
D6	-0.10
D5	-0.25
D4	-0.05
D3	-0.25
D18	-0.25
D19	-0.02
D20	-0.15

D21	-0.25
D22	-0.25
D23	-0.25
D24	-0.25
D25	-0.25
D26	-0.25
D27	-0.05
D28	-0.25
D29	-0.25
D30	-0.25
D31	-0.25
D32	-0.25
#13 Tank Farm	160 / 160 (100%)
C13-08	-0.25
C13-07	-0.25
C13-06	-0.25
C13-05	-0.25
C13-04	-0.25
C13-03	-0.25
C13-02	-0.25
C13-01	-0.25
C13-09	-0.20
C13-10	0
C13-11	-0.16

C13-12	0.10
C13-13	0
C13-14	-0.18
C13-15	0
C13-16	0
T1/T2 190	0
U13-63	-0.01
U13-62	0
U13-61	Maintenance Needed
U13-60	0
U13-59	0
U13-58	0
U13-57	-0.02
U13-56	Maintenance Needed
U13-55	-0.03
U13-54	-0.15
U13-53	Maintenance Needed
U13-52	-0.10
U13-51	0
U13-50	-0.08
U13-49	0
U13-48	Maintenance Needed
U13-47	Maintenance Needed
U13-46	0

U13-45	0
U13-44	-0.03
U13-43	0
U13-42	-0.01
U13-41	0
U13-40	0
U13-39	0
U13-38	-0.03
U13-37	-0.02
U13-36	-0.10
U13-35	-0.25
U13-34	-0.07
U13-33	-0.10
U13-32	-0.05
U13-31	-0.05
U13-30	-0.01
U13-29	-0.05
U13-28	-0.02
U13-27	-0.07
U13-26	-0.12
U13-25	-0.10
U13-24	-0.10
U13-23	-0.05

U13-22	-0.07
U13-21	0
U13-20	-0.01
U13-19	-0.05
U13-18	-0.03
U13-17	-0.03
U13-16	-0.11
U13-15	-0.02
U13-14	-0.01
U13-13	0
U13-12	-0.25
U13-11	-0.25
U13-10	-0.25
U13-09	-0.14
U13-08	-0.25
U13-07	-0.25
U13-06	-0.03
U13-05	-0.25
U13-04	-0.10
U13-03	-0.05
U13-02	-0.10
U13-01	-0.25
L13-01	-0.10
L13-02	-0.05

L13-03	-0.06
L13-04	0
L13-05	0
L13-06	-0.02
L13-07	-0.05
L13-08	-0.06
L13-09	-0.05
L13-10	0.05
L13-11	-0.12
L13-12	-0.01
L13-13	-0.02
L13-14	-0.01
L13-15	-0.06
L13-16	-0.07
L13-17	-0.07
L13-18	-0.05
L13-19	-0.06
L13-20	0.01
L13-21	-0.05
L13-22	-0.05
L13-23	0
L13-24	-0.01
L13-25	-0.05
L13-26	Maintenance Needed

No meter

L13-27	-0.02
L13-28	-0.07
L13-29	-0.05
L13-30	-0.03
L13-31	0
L13-32	-0.07
L13-33	0
L13-34	-0.02
L13-35	-0.02
L13-36	-0.08
L13-37	-0.07
L13-38	-0.02
L13-39	-0.02
L13-40	-0.02
L13-41	-0.02
L13-42	-0.02
L13-43	0
L13-44	-0.05
L13-45	-0.03
L13-46	-0.02
L13-47	-0.02
L13-48	-0.02
L13-49	-0.02

L13-50	-0.01
L13-51	0
L13-52	0
L13-53	-0.03
L13-54	-0.02
L13-55	-0.01
L13-56	-0.03
L13-57	-0.03
L13-58	-0.02
L13-59	-0.02
L13-60	-0.03
L13-61	-0.15
L13-62	-0.15
L13-63	-0.03
L13-64	-0.03
L13-65	-0.25
L13-66	Maintenance Needed
No meter	
L13-67	Maintenance Needed
No meter	
L13-68	-0.01
L13-69	-0.01
L13-70	0.02
L13-71	-0.05
L13-72	-0.05

L13-73	-0.25
L13-74	0
L13-75	-0.05
L13-76	0
L13-77	0
L13-78	-0.06
L13-79	-0.05
L13-80	-0.07

Certification



Nancy Bahena Hernandez
6 Oct 2025 3:58 PM PDT

4050 - Daily Pressure Gauge Readings

Nancy Bahena Hernandez

Complete

Score	217 / 217 (100%)	Flagged items	0	Actions	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	7 Oct 2025 8:30 AM PDT
Prepared by	Nancy Bahena Hernandez

Pressure Gauge Readings	217 / 217 (100%)
#7 Tank Farm	25 / 25 (100%)
186	Maintenance Needed
61B	Maintenance Needed
61C	Maintenance Needed
131	0.05
130	Maintenance Needed
92	-0.05
61D	Maintenance Needed
170	Maintenance Needed
No meter	
44	0
111	Maintenance Needed
No meter	
57	Maintenance Needed
58	Maintenance Needed
59	Maintenance Needed
60	Maintenance Needed
86	0
35	Maintenance Needed
96	Maintenance Needed
49	Maintenance Needed
100	0.05
52	0
244	0.15

245	Maintenance Needed
246	Maintenance Needed
166	Maintenance Needed
61A	Maintenance Needed
#10 Tank Farm Canyon D	32 / 32 (100%)
D1	-0.25
D2	Maintenance Needed
D17	-0.05
D16	-0.25
D15	Maintenance Needed
D14	-0.25
D13	-0.25
D12	-0.03
D11	-0.25
D10	-0.25
D9	-0.02
D8	0.25
D7	-0.02
D6	-0.20
D5	-0.25
D4	-0.07
D3	-0.25
D18	-0.25
D19	-0.05

D20	-0.15
D21	-0.25
D22	-0.25
D23	-0.05
D24	-0.25
D25	-0.25
D26	-0.25
D27	-0.10
D28	-0.25
D29	-0.25
D30	-0.25
D31	-0.25
D32	-0.25
#13 Tank Farm	160 / 160 (100%)
C13-08	-0.25
C13-07	-0.25
C13-06	-0.25
C13-05	-0.25
C13-04	-0.25
C13-03	-0.25
C13-02	-0.25
C13-01	-0.25
C13-09	-0.22
C13-10	-0.01

C13-11	0.04
C13-12	0.10
C13-13	-0.02
C13-14	0.05
C13-15	0
C13-16	-0.02
T1/T2 190	-0.01
U13-63	-0.02
U13-62	-0.02
U13-61	Maintenance Needed
U13-60	Maintenance Needed
U13-59	0
U13-58	0
U13-57	-0.01
U13-56	Maintenance Needed
U13-55	-0.03
U13-54	-0.16
U13-53	Maintenance Needed
U13-52	-0.12
U13-51	0
U13-50	-0.10
U13-49	0
U13-48	Maintenance Needed
U13-47	Maintenance Needed

U13-46	-0.01
U13-45	0
U13-44	0
U13-43	0
U13-42	0
U13-41	-0.02
U13-40	0
U13-39	0
U13-38	-0.07
U13-37	-0.02
U13-36	-0.05
U13-35	0.25
U13-34	-0.25
U13-33	-0.07
U13-32	-0.03
U13-31	-0.02
U13-30	-0.02
U13-29	-0.02
U13-28	-0.02
U13-27	-0.08
U13-26	-0.10
U13-25	-0.07
U13-24	-0.14
U13-23	-0.08

U13-22	Maintenance Needed
U13-21	-0.05
U13-20	0
U13-19	-0.05
U13-18	-0.02
U13-17	-0.02
U13-16	-0.15
U13-15	-0.05
U13-14	-0.02
U13-13	0
U13-12	-0.25
U13-11	-0.25
U13-10	-0.25
U13-09	-0.15
U13-08	-0.25
U13-07	-0.25
U13-06	-0.25
U13-05	-0.06
U13-04	-0.25
U13-03	-0.12
U13-02	-0.05
U13-01	-0.15
L13-01	-0.07
L13-02	-0.05

L13-03	-0.07
L13-04	-0.05
L13-05	0
L13-06	-0.02
L13-07	-0.05
L13-08	-0.05
L13-09	-0.05
L13-10	0.06
L13-11	-0.06
L13-12	Maintenance Needed
L13-13	0
L13-14	-0.02
L13-15	0
L13-16	0.25
L13-17	-0.05
L13-18	-0.05
L13-19	-0.05
L13-20	0
L13-21	-0.07
L13-22	-0.05
L13-23	-0.02
L13-24	-0.05
L13-25	-0.05
L13-26	Maintenance Needed

No meter

L13-27	-0.02
L13-28	-0.05
L13-29	-0.06
L13-30	-0.02
L13-31	-0.01
L13-32	-0.05
L13-33	0
L13-34	-0.06
L13-35	-0.02
L13-36	-0.07
L13-37	-0.07
L13-38	-0.02
L13-39	-0.02
L13-40	-0.02
L13-41	-0.02
L13-42	-0.05
L13-43	-0.03
L13-44	-0.02
L13-45	-0.02
L13-46	-0.03
L13-47	-0.02
L13-48	-0.02
L13-49	-0.02

L13-50	-0.01
L13-51	0
L13-52	-0.01
L13-53	-0.01
L13-54	-0.01
L13-55	-0.01
L13-56	-0.01
L13-57	0
L13-58	-0.02
L13-59	-0.02
L13-60	-0.03
L13-61	-0.15
L13-62	-0.15
L13-63	-0.02
L13-64	-0.02
L13-65	-0.25
L13-66	Maintenance Needed
No meter	
L13-67	Maintenance Needed
No meter	
L13-68	-0.01
L13-69	-0.05
L13-70	0
L13-71	-0.05
L13-72	-0.02

L13-73	-0.25
L13-74	-0.01
L13-75	-0.01
L13-76	0
L13-77	0
L13-78	-0.02
L13-79	0
L13-80	-0.05

Certification



Nancy Bahena Hernandez
8 Oct 2025 8:36 AM PDT

4050 - Daily Pressure Gauge Readings

Nancy Bahena Hernandez

Complete

Score	217 / 217 (100%)	**Flagged items**	0	**Actions**	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	8 Oct 2025 11:22 AM PDT
Prepared by	Nancy Bahena Hernandez

Pressure Gauge Readings	217 / 217 (100%)
#7 Tank Farm	25 / 25 (100%)
186	Maintenance Needed
61B	Maintenance Needed
61C	Maintenance Needed
131	-0.02
130	Maintenance Needed
92	-0.05
61D	Maintenance Needed
170	Maintenance Needed
No meter	
44	0
111	Maintenance Needed
No meter	
57	Maintenance Needed
58	Maintenance Needed
59	Maintenance Needed
60	Maintenance Needed
86	0
35	Maintenance Needed
96	Maintenance Needed
49	Maintenance Needed
100	-0.02
52	-0.02
244	0.08

245	Maintenance Needed
246	Maintenance Needed
166	Maintenance Needed
61A	Maintenance Needed
#10 Tank Farm Canyon D	32 / 32 (100%)
D1	-0.25
D2	Maintenance Needed
D17	-0.05
D16	-0.25
D15	Maintenance Needed
D14	-0.25
D13	-0.25
D12	-0.12
D11	-0.25
D10	-0.17
D9	-0.02
D8	0.25
D7	Maintenance Needed
D6	-0.10
D5	-0.25
D4	-0.03
D3	-0.25
D18	-0.25
D19	-0.05

D20	-0.10
D21	-0.25
D22	-0.25
D23	-0.07
D24	-0.25
D25	-0.05
D26	-0.25
D27	-0.12
D28	Maintenance Needed
D29	-0.25
D30	-0.25
D31	-0.25
D32	-0.25
#13 Tank Farm	160 / 160 (100%)
C13-08	-0.25
C13-07	-0.25
C13-06	-0.25
C13-05	-0.25
C13-04	-0.25
C13-03	-0.25
C13-02	-0.25
C13-01	-0.25
C13-09	-0.22
C13-10	-0.01

C13-11	0.04
C13-12	0.10
C13-13	-0.02
C13-14	0.05
C13-15	0
C13-16	-0.02
T1/T2 190	-0.01
U13-63	0
U13-62	-0.02
U13-61	Maintenance Needed
U13-60	-0.01
U13-59	0
U13-58	0
U13-57	-0.01
U13-56	0
U13-55	-0.05
U13-54	-0.13
U13-53	Maintenance Needed
U13-52	-0.10
U13-51	-0.01
U13-50	-0.06
U13-49	0
U13-48	Maintenance Needed
U13-47	Maintenance Needed

U13-46	-0.01
U13-45	0
U13-44	0
U13-43	0.01
U13-42	0
U13-41	0
U13-40	0
U13-39	0
U13-38	0
U13-37	0
U13-36	0
U13-35	0.25
U13-34	0
U13-33	-0.05
U13-32	-0.01
U13-31	-0.03
U13-30	-0.02
U13-29	-0.03
U13-28	-0.01
U13-27	-0.07
U13-26	-0.12
U13-25	-0.10
U13-24	-0.12
U13-23	-0.10

U13-22	-0.10
U13-21	-0.05
U13-20	-0.02
U13-19	-0.05
U13-18	-0.01
U13-17	-0.02
U13-16	-0.10
U13-15	-0.02
U13-14	0
U13-13	0
U13-12	-0.25
U13-11	-0.25
U13-10	-0.25
U13-09	-0.13
U13-08	-0.25
U13-07	-0.25
U13-06	-0.05
U13-05	-0.25
U13-04	-0.10
U13-03	-0.05
U13-02	-0.10
U13-01	-0.25
L13-01	-0.07
L13-02	-0.05

L13-03	-0.05
L13-04	-0.05
L13-05	0
L13-06	-0.02
L13-07	-0.25
L13-08	-0.05
L13-09	-0.06
L13-10	0.05
L13-11	-0.10
L13-12	Maintenance Needed
L13-13	-0.03
L13-14	-0.02
L13-15	-0.07
L13-16	-0.07
L13-17	-0.05
L13-18	-0.02
L13-19	0
L13-20	0.25
L13-21	-0.01
L13-22	0
L13-23	0
L13-24	-0.05
L13-25	-0.05
L13-26	Maintenance Needed

No meter

L13-27	-0.03
L13-28	-0.05
L13-29	-0.05
L13-30	-0.03
L13-31	0
L13-32	-0.07
L13-33	0
L13-34	-0.05
L13-35	-0.02
L13-36	-0.07
L13-37	-0.05
L13-38	-0.02
L13-39	-0.02
L13-40	0
L13-41	-0.01
L13-42	-0.02
L13-43	-0.03
L13-44	-0.02
L13-45	-0.01
L13-46	-0.02
L13-47	-0.02
L13-48	-0.05
L13-49	-0.03

L13-50	-0.03
L13-51	-0.01
L13-52	0
L13-53	-0.02
L13-54	-0.01
L13-55	0
L13-56	-0.02
L13-57	-0.05
L13-58	0
L13-59	-0.02
L13-60	-0.05
L13-61	-0.15
L13-62	-0.15
L13-63	-0.05
L13-64	-0.02
L13-65	-0.25
L13-66	Maintenance Needed
No meter	
L13-67	Maintenance Needed
No meter	
L13-68	-0.05
L13-69	-0.02
L13-70	0
L13-71	-0.05
L13-72	-0.03

L13-73	-0.25
L13-74	0
L13-75	-0.02
L13-76	0
L13-77	-0.01
L13-78	-0.06
L13-79	0
L13-80	-0.05

Certification



Nancy Bahena Hernandez
8 Oct 2025 3:23 PM PDT

4050 - Daily Pressure Gauge Readings

Nancy Bahena Hernandez

Complete

Score	217 / 217 (100%)	Flagged items	0	Actions	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	9 Oct 2025 8:59 AM PDT
Prepared by	Nancy Bahena Hernandez

Pressure Gauge Readings	217 / 217 (100%)
#7 Tank Farm	25 / 25 (100%)
186	Maintenance Needed
61B	Maintenance Needed
61C	Maintenance Needed
131	0
130	Maintenance Needed
92	-0.07
61D	Maintenance Needed
170	Maintenance Needed
No meter	
44	-0.01
111	Maintenance Needed
No meter	
57	Maintenance Needed
58	Maintenance Needed
59	Maintenance Needed
60	Maintenance Needed
86	Maintenance Needed
35	Maintenance Needed
96	Maintenance Needed
49	Maintenance Needed
100	0
52	-0.01
244	0.10

245	Maintenance Needed
246	Maintenance Needed
166	Maintenance Needed
61A	Maintenance Needed
#10 Tank Farm Canyon D	32 / 32 (100%)
D1	-0.25
D2	Maintenance Needed
D17	-0.05
D16	-0.25
D15	Maintenance Needed
D14	-0.25
D13	-0.25
D12	-0.10
D11	-0.25
D10	0.25
D9	-0.02
D8	0.25
D7	Maintenance Needed
D6	-0.07
D5	-0.25
D4	-0.02
D3	-0.25
D18	-0.25
D19	-0.01

D20	-0.15
D21	-0.25
D22	-0.25
D23	-0.07
D24	-0.25
D25	-0.02
D26	-0.25
D27	-0.12
D28	Maintenance Needed
D29	-0.25
D30	-0.25
D31	-0.25
D32	-0.25
#13 Tank Farm	160 / 160 (100%)
C13-08	-0.25
C13-07	-0.25
C13-06	-0.25
C13-05	-0.25
C13-04	-0.25
C13-03	-0.25
C13-02	-0.25
C13-01	-0.25
C13-09	-0.24
C13-10	-0.01

C13-11	0.05
C13-12	0.10
C13-13	-0.03
C13-14	0.05
C13-15	0
C13-16	-0.02
T1/T2 190	-0.01
U13-63	0
U13-62	-0.01
U13-61	Maintenance Needed
U13-60	0
U13-59	0
U13-58	0
U13-57	-0.01
U13-56	Maintenance Needed
U13-55	-0.05
U13-54	-0.16
U13-53	Maintenance Needed
U13-52	-0.10
U13-51	0
U13-50	-0.10
U13-49	Maintenance Needed
U13-48	Maintenance Needed
U13-47	Maintenance Needed

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	-0.05
U13-37	0
U13-36	-0.02
U13-35	0.20
U13-34	-0.05
U13-33	-0.06
U13-32	-0.05
U13-31	-0.05
U13-30	-0.03
U13-29	-0.01
U13-28	-0.02
U13-27	-0.07
U13-26	-0.10
U13-25	-0.10
U13-24	-0.10
U13-23	-0.10

U13-22	-0.05
U13-21	-0.05
U13-20	-0.01
U13-19	-0.05
U13-18	-0.02
U13-17	-0.02
U13-16	-0.10
U13-15	-0.05
U13-14	-0.01
U13-13	0
U13-12	-0.25
U13-11	-0.25
U13-10	-0.25
U13-09	-0.17
U13-08	-0.25
U13-07	-0.25
U13-06	-0.07
U13-05	-0.25
U13-04	-0.10
U13-03	-0.10
U13-02	-0.15
U13-01	-0.25
L13-01	-0.05
L13-02	-0.03

L13-03	-0.05
L13-04	-0.05
L13-05	0
L13-06	-0.02
L13-07	-0.02
L13-08	-0.01
L13-09	-0.02
L13-10	0.05
L13-11	-0.05
L13-12	Maintenance Needed
L13-13	-0.01
L13-14	-0.02
L13-15	-0.05
L13-16	-0.05
L13-17	-0.05
L13-18	-0.05
L13-19	-0.05
L13-20	-0.02
L13-21	-0.05
L13-22	-0.02
L13-23	-0.02
L13-24	-0.05
L13-25	-0.05
L13-26	Maintenance Needed

No meter

L13-27	-0.02
L13-28	-0.05
L13-29	-0.05
L13-30	-0.03
L13-31	-0.02
L13-32	-0.05
L13-33	-0.01
L13-34	-0.06
L13-35	-0.02
L13-36	-0.05
L13-37	-0.05
L13-38	0
L13-39	-0.02
L13-40	0
L13-41	-0.01
L13-42	-0.02
L13-43	-0.02
L13-44	-0.05
L13-45	-0.02
L13-46	-0.01
L13-47	-0.01
L13-48	-0.01
L13-49	-0.02

L13-50	-0.02
L13-51	0
L13-52	0
L13-53	-0.02
L13-54	-0.02
L13-55	0
L13-56	0
L13-57	-0.01
L13-58	0
L13-59	-0.01
L13-60	0
L13-61	-0.12
L13-62	-0.12
L13-63	-0.05
L13-64	0.10
L13-65	-0.25
L13-66	Maintenance Needed
No meter	
L13-67	Maintenance Needed
No meter	
L13-68	-0.01
L13-69	-0.01
L13-70	-0.01
L13-71	-0.05
L13-72	-0.02

L13-73	-0.25
L13-74	-0.01
L13-75	-0.02
L13-76	0
L13-77	-0.01
L13-78	0
L13-79	0
L13-80	-0.03

Certification



Nancy Bahena Hernandez
10 Oct 2025 3:16 PM PDT

4050 - Daily Pressure Gauge Readings

Nancy Bahena Hernandez

Complete

Score	217 / 217 (100%)	Flagged items	0	Actions	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	10 Oct 2025 9:04 AM PDT
Prepared by	Nancy Bahena Hernandez

Pressure Gauge Readings	217 / 217 (100%)
#7 Tank Farm	25 / 25 (100%)
186	Maintenance Needed
61B	Maintenance Needed
61C	Maintenance Needed
131	0
130	Maintenance Needed
92	-0.08
61D	0
170	Maintenance Needed
No meter	
44	-0.01
111	Maintenance Needed
No meter	
57	Maintenance Needed
58	Maintenance Needed
59	Maintenance Needed
60	Maintenance Needed
86	0
35	Maintenance Needed
96	Maintenance Needed
49	Maintenance Needed
100	0
52	-0.01
244	0.10

245	Maintenance Needed
246	Maintenance Needed
166	Maintenance Needed
61A	Maintenance Needed
#10 Tank Farm Canyon D	32 / 32 (100%)
D1	-0.25
D2	Maintenance Needed
D17	-0.05
D16	-0.25
D15	Maintenance Needed
D14	-0.25
D13	-0.25
D12	-0.05
D11	-0.25
D10	0.25
D9	-0.02
D8	0.05
D7	0.01
D6	-0.12
D5	-0.10
D4	-0.03
D3	-0.25
D18	-0.25
D19	-0.01

D20	-0.15
D21	-0.25
D22	-0.25
D23	-0.05
D24	-0.25
D25	-0.02
D26	-0.25
D27	-0.10
D28	0
D29	-0.25
D30	-0.25
D31	-0.25
D32	-0.25
#13 Tank Farm	160 / 160 (100%)
C13-08	-0.25
C13-07	-0.25
C13-06	-0.25
C13-05	-0.25
C13-04	-0.25
C13-03	-0.25
C13-02	-0.25
C13-01	-0.25
C13-09	-0.22
C13-10	0

C13-11	0
C13-12	0.08
C13-13	-0.02
C13-14	0
C13-15	0
C13-16	-0.02
T1/T2 190	Maintenance Needed
U13-63	-0.01
U13-62	-0.01
U13-61	Maintenance Needed
U13-60	0
U13-59	0
U13-58	0
U13-57	0
U13-56	Maintenance Needed
U13-55	-0.02
U13-54	-0.20
U13-53	Maintenance Needed
U13-52	-0.10
U13-51	0
U13-50	-0.07
U13-49	Maintenance Needed
U13-48	Maintenance Needed
U13-47	Maintenance Needed

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	-0.05
U13-35	0.05
U13-34	-0.05
U13-33	-0.07
U13-32	-0.05
U13-31	-0.10
U13-30	-0.03
U13-29	-0.02
U13-28	-0.02
U13-27	-0.15
U13-26	-0.15
U13-25	-0.10
U13-24	-0.12
U13-23	-0.10

U13-22	-0.07
U13-21	-0.06
U13-20	0
U13-19	-0.06
U13-18	0
U13-17	-0.01
U13-16	-0.01
U13-15	0
U13-14	0
U13-13	0
U13-12	-0.25
U13-11	-0.25
U13-10	-0.25
U13-09	-0.22
U13-08	-0.25
U13-07	-0.25
U13-06	-0.05
U13-05	-0.25
U13-04	-0.12
U13-03	-0.06
U13-02	-0.15
U13-01	-0.25
L13-01	-0.07
L13-02	-0.07

L13-03	-0.10
L13-04	-0.05
L13-05	0
L13-06	-0.02
L13-07	-0.02
L13-08	-0.05
L13-09	-0.05
L13-10	0.10
L13-11	-0.07
L13-12	Maintenance Needed
L13-13	-0.01
L13-14	-0.01
L13-15	-0.07
L13-16	-0.07
L13-17	-0.05
L13-18	-0.10
L13-19	-0.07
L13-20	-0.07
L13-21	-0.06
L13-22	-0.03
L13-23	-0.01
L13-24	-0.07
L13-25	-0.02
L13-26	Maintenance Needed

No meter

L13-27	-0.02
L13-28	0
L13-29	-0.05
L13-30	-0.02
L13-31	0
L13-32	-0.07
L13-33	0
L13-34	-0.05
L13-35	-0.02
L13-36	-0.07
L13-37	-0.03
L13-38	0
L13-39	-0.02
L13-40	0
L13-41	-0.02
L13-42	-0.03
L13-43	-0.02
L13-44	-0.05
L13-45	-0.02
L13-46	-0.02
L13-47	-0.02
L13-48	-0.02
L13-49	-0.01

L13-50	-0.01
L13-51	0
L13-52	0
L13-53	-0.01
L13-54	-0.02
L13-55	-0.01
L13-56	-0.01
L13-57	-0.02
L13-58	-0.01
L13-59	0
L13-60	-0.01
L13-61	-0.12
L13-62	-0.12
L13-63	-0.05
L13-64	0
L13-65	-0.25
L13-66	Maintenance Needed
No meter	
L13-67	Maintenance Needed
No meter	
L13-68	-0.02
L13-69	-0.02
L13-70	0
L13-71	-0.05
L13-72	-0.05

L13-73	-0.25
L13-74	-0.02
L13-75	-0.05
L13-76	0
L13-77	0
L13-78	-0.05
L13-79	0
L13-80	-0.02

Certification



Nancy Bahena Hernandez
10 Oct 2025 3:09 PM PDT

4050 - Daily Pressure Gauge Readings

John Boucher

Complete

Score	217 / 217 (100%)	**Flagged items**	0	**Actions**	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	11 Oct 2025 8:19 AM PDT
Prepared by	John Boucher

Pressure Gauge Readings	217 / 217 (100%)
#7 Tank Farm	25 / 25 (100%)
186	Tank Not In Use/In Staging Area
61B	Tank Not In Use/In Staging Area
61C	Tank Not In Use/In Staging Area
131	Tank Not In Use/In Staging Area
130	Tank Not In Use/In Staging Area
92	Tank Not In Use/In Staging Area
61D	Tank Not In Use/In Staging Area
170	Tank Not In Use/In Staging Area
44	-0.03
111	Maintenance Needed
57	Maintenance Needed
58	Maintenance Needed
59	Maintenance Needed
60	Maintenance Needed
86	-0.01
35	Maintenance Needed
96	Maintenance Needed
49	Maintenance Needed
100	-0.01
52	0
244	0.18
245	Maintenance Needed

246	Maintenance Needed
166	Maintenance Needed
61A	Maintenance Needed
#10 Tank Farm Canyon D	32 / 32 (100%)
D1	-0.25
D2	-0.03
D17	-0.05
D16	-0.25
D15	0
D14	-0.25
D13	-0.25
D12	-0.09
D11	-0.25
D10	0
D9	-0.03
D8	0.05
D7	0
D6	-0.03
D5	-0.25
D4	-0.03
D3	-0.25
D18	-0.25
D19	-0.04
D20	-0.13

D21	-0.25
D22	-0.25
D23	-0.08
D24	-0.25
D25	Maintenance Needed
D26	-0.25
D27	-0.15
D28	Maintenance Needed
D29	-0.25
D30	-0.25
D31	-0.25
D32	-0.25
#13 Tank Farm	160 / 160 (100%)
C13-08	-0.25
C13-07	-0.25
C13-06	-0.25
C13-05	-0.25
C13-04	-0.25
C13-03	-0.25
C13-02	-0.25
C13-01	-0.25
C13-09	-0.22
C13-10	0
C13-11	-0.08

C13-12	-0.08
C13-13	-0.02
C13-14	0
C13-15	0
C13-16	-0.02
T1/T2 190	Maintenance Needed
U13-63	-0.01
U13-62	-0.01
U13-61	Maintenance Needed
U13-60	0
U13-59	0
U13-58	0
U13-57	0
U13-56	Maintenance Needed
U13-55	-0.02
U13-54	-0.20
U13-53	Maintenance Needed
U13-52	-0.10
U13-51	0
U13-50	-0.07
U13-49	Maintenance Needed
U13-48	Maintenance Needed
U13-47	Maintenance Needed
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	-0.05
U13-35	0.05
U13-34	-0.04
U13-33	-0.07
U13-32	-0.07
U13-31	-0.09
U13-30	-0.02
U13-29	-0.02
U13-28	-0.03
U13-27	-0.16
U13-26	-0.14
U13-25	-0.10
U13-24	-0.10
U13-23	-0.11
U13-22	-0.08

U13-21	-0.07
U13-20	0
U13-19	-0.06
U13-18	0
U13-17	-0.01
U13-16	-0.01
U13-15	0
U13-14	0
U13-13	-0.01
U13-12	-0.25
U13-11	-0.25
U13-10	-0.25
U13-09	-0.20
U13-08	-0.25
U13-07	-0.25
U13-06	-0.05
U13-05	-0.25
U13-04	-0.13
U13-03	-0.06
U13-02	-0.14
U13-01	-0.25
L13-01	-0.08
L13-02	-0.08
L13-03	-0.10

L13-04	-0.05
L13-05	-0.01
L13-06	-0.02
L13-07	-0.03
L13-08	-0.05
L13-09	-0.04
L13-10	-0.10
L13-11	-0.07
L13-12	Maintenance Needed
L13-13	-0.01
L13-14	-0.01
L13-15	-0.07
L13-16	-0.09
L13-17	-0.05
L13-18	-0.08
L13-19	-0.08
L13-20	-0.07
L13-21	-0.06
L13-22	-0.04
L13-23	-0.01
L13-24	-0.07
L13-25	-0.01
L13-26	Maintenance Needed
L13-27	-0.01

L13-28	0
L13-29	-0.05
L13-30	-0.03
L13-31	0
L13-32	-0.07
L13-33	0
L13-34	-0.04
L13-35	-0.01
L13-36	-0.07
L13-37	-0.03
L13-38	0
L13-39	-0.02
L13-40	0
L13-41	-0.01
L13-42	-0.03
L13-43	-0.02
L13-44	-0.05
L13-45	-0.02
L13-46	-0.02
L13-47	-0.03
L13-48	-0.01
L13-49	-0.01
L13-50	-0.01
L13-51	0

L13-52	0
L13-53	-0.01
L13-54	-0.02
L13-55	0
L13-56	0
L13-57	-0.01
L13-58	-0.01
L13-59	0
L13-60	-0.01
L13-61	-0.11
L13-62	-0.12
L13-63	-0.05
L13-64	0
L13-65	-0.25
L13-66	Maintenance Needed
L13-67	Maintenance Needed
L13-68	-0.02
L13-69	-0.02
L13-70	0
L13-71	-0.04
L13-72	-0.03
L13-73	-0.25
L13-74	-0.02
L13-75	-0.05

L13-76	0
L13-77	0
L13-78	-0.04
L13-79	0
L13-80	-0.02

Certification



John Boucher
11 Oct 2025 10:42 AM PDT

4050 - Daily Pressure Gauge Readings

Tom Roe

Complete

Score	217 / 217 (100%)	Flagged items	0	Actions	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	12 Oct 2025 9:20 AM PDT
Prepared by	Tom Roe

Pressure Gauge Readings	217 / 217 (100%)
#7 Tank Farm	25 / 25 (100%)
186	Tank Not In Use/In Staging Area
61B	Tank Not In Use/In Staging Area
61C	Tank Not In Use/In Staging Area
131	Tank Not In Use/In Staging Area
130	Tank Not In Use/In Staging Area
92	Tank Not In Use/In Staging Area
61D	Tank Not In Use/In Staging Area
170	Tank Not In Use/In Staging Area
44	Tank Not In Use/In Staging Area
111	Maintenance Needed
57	Tank Not In Use/In Staging Area
58	Tank Not In Use/In Staging Area
59	Tank Not In Use/In Staging Area
60	Tank Not In Use/In Staging Area
86	Tank Not In Use/In Staging Area
35	Maintenance Needed
96	Maintenance Needed
49	Maintenance Needed
100	0
52	0
244	-0.15
245	Maintenance Needed

246	Maintenance Needed
166	Maintenance Needed
61A	Maintenance Needed
#10 Tank Farm Canyon D	32 / 32 (100%)
D1	-0.25
D2	Maintenance Needed
D17	-0.06
D16	-0.25
D15	Maintenance Needed
D14	-0.25
D13	-0.25
D12	-0.06
D11	-0.25
D10	Maintenance Needed
D9	-0.01
D8	0.25
D7	0
D6	-0.03
D5	-0.25
D4	-0.02
D3	-0.25
D18	-0.25
D19	-0.04
D20	-0.13

D21	-0.25
D22	-0.25
D23	-0.09
D24	-0.25
D25	Maintenance Needed
D26	-0.25
D27	-0.17
D28	Maintenance Needed
D29	-0.25
D30	-0.25
D31	-0.25
D32	-0.25
#13 Tank Farm	160 / 160 (100%)
C13-08	-0.25
C13-07	-0.25
C13-06	-0.25
C13-05	-0.25
C13-04	-0.25
C13-03	-0.25
C13-02	-0.25
C13-01	-0.25
C13-09	-0.23
C13-10	0
C13-11	-0.02

C13-12	0.08
C13-13	-0.02
C13-14	-0.01
C13-15	-0.01
C13-16	-0.01
T1/T2 190	Tank Not In Use/In Staging Area
U13-63	-0.03
U13-62	-0.03
U13-61	Maintenance Needed
U13-60	-0.01
U13-59	-0.02
U13-58	0
U13-57	-0.02
U13-56	Maintenance Needed
U13-55	-0.05
U13-54	-0.04
U13-53	Maintenance Needed
U13-52	-0.11
U13-51	-0.02
U13-50	-0.06
U13-49	Maintenance Needed
U13-48	Maintenance Needed
U13-47	Maintenance Needed
U13-46	-0.01

U13-45	0
U13-44	0
U13-43	0.02
U13-42	0
U13-41	-0.02
U13-40	0.03
U13-39	-0.02
U13-38	-0.05
U13-37	-0.03
U13-36	-0.05
U13-35	0.03
U13-34	-0.06
U13-33	-0.07
U13-32	-0.04
U13-31	-0.05
U13-30	-0.03
U13-29	-0.02
U13-28	-0.02
U13-27	-0.09
U13-26	-0.15
U13-25	0.08
U13-24	-0.16
U13-23	-0.05
U13-22	-0.04

U13-21	-0.07
U13-20	-0.03
U13-19	-0.07
U13-18	0
U13-17	-0.01
U13-16	-0.02
U13-15	-0.03
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	-0.05
U13-05	-0.25
U13-04	-0.13
U13-03	-0.08
U13-02	-0.15
U13-01	-0.25
L13-01	-0.04
L13-02	-0.03
L13-03	0

L13-04	-0.05
L13-05	-0.02
L13-06	-0.01
L13-07	0
L13-08	0
L13-09	-0.02
L13-10	0
L13-11	0
L13-12	Maintenance Needed
L13-13	-0.02
L13-14	-0.02
L13-15	-0.05
L13-16	-0.05
L13-17	-0.08
L13-18	-0.06
L13-19	-0.06
L13-20	-0.05
L13-21	-0.07
L13-22	-0.04
L13-23	-0.03
L13-24	-0.05
L13-25	-0.06
L13-26	Maintenance Needed
L13-27	-0.04

L13-28	-0.06
L13-29	-0.06
L13-30	0.07
L13-31	-0.10
L13-32	-0.05
L13-33	-0.08
L13-34	0.23
L13-35	-0.02
L13-36	0.02
L13-37	-0.05
L13-38	-0.03
L13-39	-0.02
L13-40	-0.01
L13-41	-0.01
L13-42	0
L13-43	-0.02
L13-44	-0.03
L13-45	-0.02
L13-46	-0.03
L13-47	-0.02
L13-48	-0.02
L13-49	0
L13-50	-0.02
L13-51	-0.02

L13-52	0
L13-53	-0.02
L13-54	-0.04
L13-55	-0.01
L13-56	-0.02
L13-57	-0.03
L13-58	-0.01
L13-59	0
L13-60	0
L13-61	-0.14
L13-62	-0.07
L13-63	-0.04
L13-64	0.03
L13-65	-0.18
L13-66	Maintenance Needed
L13-67	Maintenance Needed
L13-68	-0.03
L13-69	-0.03
L13-70	0
L13-71	-0.05
L13-72	-0.07
L13-73	0
L13-74	-0.02
L13-75	-0.04

L13-76	0
L13-77	-0.02
L13-78	-0.03
L13-79	0.01
L13-80	-0.03

Certification



Tom Roe
12 Oct 2025 10:32 AM PDT

4050 - Daily Pressure Gauge Readings

Nancy Bahena Hernandez

Complete

Score	217 / 217 (100%)	**Flagged items**	0	**Actions**	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	13 Oct 2025 11:31 AM PDT
Prepared by	Nancy Bahena Hernandez

Pressure Gauge Readings	217 / 217 (100%)
#7 Tank Farm	25 / 25 (100%)
186	Maintenance Needed
61B	Maintenance Needed
61C	Maintenance Needed
131	0.02
130	Maintenance Needed
92	-0.07
61D	Maintenance Needed
170	Maintenance Needed
No meter	
44	-0.02
111	Maintenance Needed
No meter	
57	Maintenance Needed
58	Maintenance Needed
59	Maintenance Needed
60	Maintenance Needed
86	-0.02
35	Maintenance Needed
96	Maintenance Needed
49	Maintenance Needed
100	-0.05
52	-0.02
244	0.15

245	Maintenance Needed
246	Maintenance Needed
166	Maintenance Needed
61A	Maintenance Needed
#10 Tank Farm Canyon D	32 / 32 (100%)
D1	-0.25
D2	Maintenance Needed
D17	-0.07
D16	-0.25
D15	Maintenance Needed
D14	-0.25
D13	-0.25
D12	-0.04
D11	-0.25
D10	Maintenance Needed
D9	-0.02
D8	0.25
D7	0
D6	-0.22
D5	-0.25
D4	Maintenance Needed
D3	-0.25
D18	-0.25
D19	-0.02

D20	-0.15
D21	-0.25
D22	-0.25
D23	-0.10
D24	-0.25
D25	-0.01
D26	-0.25
D27	-0.15
D28	Maintenance Needed
D29	-0.25
D30	-0.25
D31	-0.25
D32	-0.25
#13 Tank Farm	160 / 160 (100%)
C13-08	-0.25
C13-07	-0.25
C13-06	-0.25
C13-05	-0.25
C13-04	-0.25
C13-03	-0.25
C13-02	-0.25
C13-01	-0.25
C13-09	-0.20
C13-10	0

C13-11	-0.12
C13-12	-0.10
C13-13	-0.01
C13-14	-0.12
C13-15	0
C13-16	0
T1/T2 190	Maintenance Needed
U13-63	-0.02
U13-62	-0.01
U13-61	Maintenance Needed
U13-60	0
U13-59	-0.01
U13-58	0
U13-57	-0.02
U13-56	Maintenance Needed
U13-55	-0.05
U13-54	-0.12
U13-53	Maintenance Needed
U13-52	-0.12
U13-51	0
U13-50	-0.07
U13-49	Maintenance Needed
U13-48	Maintenance Needed
U13-47	Maintenance Needed

U13-46	0
U13-45	0
U13-44	0
U13-43	0
U13-42	-0.02
U13-41	-0.02
U13-40	-0.01
U13-39	0
U13-38	-0.25
U13-37	-0.02
U13-36	-0.08
U13-35	-0.25
U13-34	-0.10
U13-33	-0.12
U13-32	-0.06
U13-31	-0.03
U13-30	-0.02
U13-29	-0.02
U13-28	-0.02
U13-27	-0.10
U13-26	-0.10
U13-25	-0.10
U13-24	-0.10
U13-23	-0.05

U13-22	Maintenance Needed
U13-21	-0.05
U13-20	-0.02
U13-19	-0.10
U13-18	0
U13-17	0
U13-16	0.01
U13-15	-0.01
U13-14	0
U13-13	0
U13-12	-0.25
U13-11	-0.25
U13-10	-0.25
U13-09	-0.05
U13-08	-0.25
U13-07	-0.25
U13-06	-0.02
U13-05	-0.25
U13-04	-0.07
U13-03	-0.05
U13-02	-0.10
U13-01	-0.25
L13-01	-0.07
L13-02	-0.05

L13-03	-0.06
L13-04	-0.07
L13-05	-0.08
L13-06	0
L13-07	-0.05
L13-08	-0.05
L13-09	-0.05
L13-10	-0.05
L13-11	-0.07
L13-12	Maintenance Needed
L13-13	-0.02
L13-14	-0.02
L13-15	-0.05
L13-16	-0.05
L13-17	-0.05
L13-18	-0.05
L13-19	-0.05
L13-20	-0.03
L13-21	-0.05
L13-22	-0.03
L13-23	0
L13-24	-0.02
L13-25	-0.03
L13-26	Maintenance Needed

No meter

L13-27	-0.02
L13-28	-0.05
L13-29	-0.02
L13-30	-0.05
L13-31	0
L13-32	-0.05
L13-33	0
L13-34	-0.08
L13-35	-0.02
L13-36	-0.05
L13-37	-0.05
L13-38	-0.01
L13-39	-0.02
L13-40	0
L13-41	-0.01
L13-42	0.25
L13-43	-0.01
L13-44	-0.05
L13-45	0.02
L13-46	-0.01
L13-47	0
L13-48	-0.02
L13-49	0

L13-50	0
L13-51	-0.01
L13-52	-0.01
L13-53	-0.02
L13-54	-0.02
L13-55	0
L13-56	-0.15
L13-57	-0.02
L13-58	0
L13-59	0
L13-60	-0.01
L13-61	-0.12
L13-62	-0.12
L13-63	-0.02
L13-64	-0.01
L13-65	-0.25
L13-66	Maintenance Needed
No meter	
L13-67	Maintenance Needed
No meter	
L13-68	-0.02
L13-69	-0.02
L13-70	0
L13-71	-0.05
L13-72	-0.05

L13-73	-0.12
L13-74	0
L13-75	-0.02
L13-76	0
L13-77	-0.01
L13-78	-0.05
L13-79	-0.01
L13-80	-0.03

Certification



Nancy Bahena Hernandez
13 Oct 2025 3:24 PM PDT

4050 - Daily Pressure Gauge Readings

Nancy Bahena Hernandez

Complete

Score	217 / 217 (100%)	Flagged items	0	Actions	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	14 Oct 2025 1:29 PM PDT
Prepared by	Nancy Bahena Hernandez

Pressure Gauge Readings	217 / 217 (100%)
#7 Tank Farm	25 / 25 (100%)
186	Maintenance Needed
61B	Maintenance Needed
61C	0.02
131	0
130	Maintenance Needed
92	-0.06
61D	-0.02
170	Maintenance Needed
No meter	
44	-0.02
111	Maintenance Needed
57	Maintenance Needed
58	Maintenance Needed
59	Maintenance Needed
60	-0.02
86	-0.06
35	Maintenance Needed
96	Maintenance Needed
49	Maintenance Needed
100	0.02
52	-0.02
244	0.15

245	Maintenance Needed
246	Maintenance Needed
166	Maintenance Needed
61A	Maintenance Needed
#10 Tank Farm Canyon D	32 / 32 (100%)
D1	-0.25
D2	Maintenance Needed
D17	-0.06
D16	-0.25
D15	Maintenance Needed
No meter	
D14	-0.25
D13	-0.25
D12	Maintenance Needed
D11	-0.25
D10	Maintenance Needed
D9	0.25
D8	-0.25
D7	0
D6	-0.22
D5	-0.15
D4	Maintenance Needed
D3	-0.25
D18	-0.25

D19	-0.02
D20	-0.15
D21	-0.25
D22	-0.25
D23	-0.10
D24	-0.25
D25	Maintenance Needed
D26	-0.25
D27	-0.25
D28	Maintenance Needed
D29	-0.25
D30	-0.25
D31	-0.25
D32	-0.25
#13 Tank Farm	160 / 160 (100%)
C13-08	-0.25
C13-07	-0.25
C13-06	-0.25
C13-05	-0.25
C13-04	-0.25
C13-03	-0.25
C13-02	-0.25
C13-01	-0.25
C13-09	-0.03

C13-10	-0.01
C13-11	0.02
C13-12	0.10
C13-13	-0.05
C13-14	0.05
C13-15	0
C13-16	-0.01
T1/T2 190	-0.02
U13-63	-0.05
U13-62	-0.05
U13-61	Maintenance Needed
U13-60	-0.05
U13-59	-0.01
U13-58	0
U13-57	-0.05
U13-56	Maintenance Needed
U13-55	-0.07
U13-54	0.10
U13-53	Maintenance Needed
U13-52	-0.10
U13-51	-0.05
U13-50	-0.04
U13-49	Maintenance Needed
U13-48	Maintenance Needed

U13-47	Maintenance Needed
U13-46	-0.02
U13-45	-0.02
U13-44	-0.02
U13-43	0
U13-42	-0.03
U13-41	-0.05
U13-40	-0.03
U13-39	-0.07
U13-38	-0.12
U13-37	-0.05
U13-36	-0.10
U13-35	-0.08
U13-34	-0.12
U13-33	-0.13
U13-32	-0.05
U13-31	-0.07
U13-30	-0.05
U13-29	-0.08
U13-28	-0.07
U13-27	-0.17
U13-26	-0.15
U13-25	-0.25
U13-24	-0.25

U13-23	-0.10
U13-22	Maintenance Needed
U13-21	-0.07
U13-20	-0.07
U13-19	-0.10
U13-18	-0.01
U13-17	-0.02
U13-16	-0.02
U13-15	-0.02
U13-14	-0.02
U13-13	0
U13-12	-0.25
U13-11	-0.25
U13-10	-0.25
U13-09	-0.10
U13-08	-0.25
U13-07	-0.25
U13-06	-0.07
U13-05	-0.25
U13-04	-0.17
U13-03	-0.10
U13-02	-0.25
U13-01	-0.25
L13-01	-0.10

L13-02	-0.07
L13-03	-0.13
L13-04	-0.10
L13-05	0.20
L13-06	-0.07
L13-07	-0.05
L13-08	-0.05
L13-09	-0.06
L13-10	0.08
L13-11	-0.14
L13-12	Maintenance Needed
L13-13	-0.03
L13-14	-0.02
L13-15	0.01
L13-16	-0.07
L13-17	-0.10
L13-18	-0.08
L13-19	-0.07
L13-20	-0.05
L13-21	-0.10
L13-22	-0.05
L13-23	-0.15
L13-24	-0.10
L13-25	-0.08

L13-26	Maintenance Needed
No meter	
L13-27	-0.05
L13-28	-0.10
L13-29	-0.15
L13-30	-0.15
L13-31	-0.01
L13-32	-0.10
L13-33	0.25
L13-34	-0.05
L13-35	-0.02
L13-36	-0.15
L13-37	-0.15
L13-38	-0.01
L13-39	-0.01
L13-40	-0.05
L13-41	-0.02
L13-42	0
L13-43	-0.02
L13-44	-0.04
L13-45	-0.07
L13-46	-0.10
L13-47	-0.01
L13-48	-0.01

L13-49	-0.07
L13-50	-0.10
L13-51	-0.05
L13-52	-0.05
L13-53	-0.10
L13-54	-0.02
L13-55	-0.02
L13-56	-0.03
L13-57	-0.10
L13-58	0
L13-59	-0.15
L13-60	-0.05
L13-61	-0.13
L13-62	-0.05
L13-63	-0.05
L13-64	-0.15
L13-65	-0.07
L13-66	Maintenance Needed
No meter	
L13-67	Maintenance Needed
No meter	
L13-68	-0.02
L13-69	-0.15
L13-70	-0.25
L13-71	-0.07

L13-72	-0.15
L13-73	0
L13-74	-0.02
L13-75	-0.10
L13-76	-0.01
L13-77	-0.02
L13-78	-0.04
L13-79	-0.01
L13-80	-0.05

Certification



Nancy Bahena Hernandez
14 Oct 2025 3:27 PM PDT

4050 - Daily Pressure Gauge Readings

Nancy Bahena Hernandez

Complete

Score	217 / 217 (100%)	Flagged items	0	Actions	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	15 Oct 2025 8:58 AM PDT
Prepared by	Nancy Bahena Hernandez

Pressure Gauge Readings	217 / 217 (100%)
#7 Tank Farm	25 / 25 (100%)
186	Maintenance Needed
61B	Maintenance Needed
61C	Maintenance Needed
131	Maintenance Needed
130	Maintenance Needed
92	-0.05
61D	Maintenance Needed
170	Maintenance Needed
No meter	
44	-0.02
111	Maintenance Needed
No meter	
57	Maintenance Needed
58	Maintenance Needed
59	Maintenance Needed
60	Maintenance Needed
86	0
35	Maintenance Needed
96	Maintenance Needed
49	Maintenance Needed
100	-0.02
52	-0.02
244	0.15

245	Maintenance Needed
246	Maintenance Needed
166	Maintenance Needed
61A	Maintenance Needed
#10 Tank Farm Canyon D	32 / 32 (100%)
D1	-0.25
D2	Maintenance Needed
D17	-0.05
D16	-0.25
D15	Maintenance Needed
No meter	
D14	-0.25
D13	-0.25
D12	Maintenance Needed
D11	-0.25
D10	-0.01
D9	0.25
D8	Maintenance Needed
D7	0
D6	-0.25
D5	-0.25
D4	-0.02
D3	-0.25
D18	-0.25

D19	-0.05
D20	-0.10
D21	-0.25
D22	-0.25
D23	-0.08
D24	-0.25
D25	Maintenance Needed
D26	-0.25
D27	-0.25
D28	Maintenance Needed
D29	-0.25
D30	-0.25
D31	-0.25
D32	-0.25
#13 Tank Farm	160 / 160 (100%)
C13-08	-0.25
C13-07	-0.25
C13-06	-0.25
C13-05	-0.25
C13-04	-0.25
C13-03	-0.25
C13-02	-0.25
C13-01	-0.25
C13-09	-0.15

C13-10	-0.02
C13-11	0.05
C13-12	0.08
C13-13	0.02
C13-14	0.15
C13-15	-0.02
C13-16	-0.02
T1/T2 190	Maintenance Needed
U13-63	-0.03
U13-62	-0.02
U13-61	Maintenance Needed
U13-60	0
U13-59	-0.01
U13-58	-0.02
U13-57	-0.01
U13-56	Maintenance Needed
U13-55	-0.06
U13-54	-0.12
U13-53	Maintenance Needed
U13-52	-0.17
U13-51	-0.01
U13-50	-0.08
U13-49	Maintenance Needed
U13-48	Maintenance Needed

U13-47	Maintenance Needed
U13-46	0
U13-45	0
U13-44	-0.03
U13-43	-0.02
U13-42	-0.02
U13-41	-0.01
U13-40	0
U13-39	-0.01
U13-38	-0.21
U13-37	-0.01
U13-36	-0.20
U13-35	-0.25
U13-34	-0.20
U13-33	-0.20
U13-32	-0.12
U13-31	-0.10
U13-30	-0.05
U13-29	-0.07
U13-28	-0.05
U13-27	-0.22
U13-26	-0.20
U13-25	-0.25
U13-24	-0.25

U13-23	-0.14
U13-22	Maintenance Needed
U13-21	-0.07
U13-20	-0.02
U13-19	-0.10
U13-18	-0.01
U13-17	0
U13-16	0
U13-15	-0.03
U13-14	-0.01
U13-13	0
U13-12	-0.25
U13-11	-0.25
U13-10	-0.25
U13-09	-0.09
U13-08	-0.25
U13-07	-0.25
U13-06	-0.06
U13-05	-0.25
U13-04	-0.15
U13-03	-0.07
U13-02	-0.15
U13-01	-0.25
L13-01	-0.07

L13-02	-0.05
L13-03	-0.02
L13-04	-0.04
L13-05	-0.02
L13-06	-0.25
L13-07	-0.06
L13-08	-0.05
L13-09	-0.05
L13-10	0.10
L13-11	-0.10
L13-12	Maintenance Needed
L13-13	-0.02
L13-14	-0.02
L13-15	-0.10
L13-16	-0.10
L13-17	-0.10
L13-18	-0.08
L13-19	-0.08
L13-20	-0.08
L13-21	-0.10
L13-22	-0.05
L13-23	-0.05
L13-24	-0.10
L13-25	-0.07

L13-26	Maintenance Needed
No meter	
L13-27	-0.07
L13-28	-0.07
L13-29	-0.07
L13-30	-0.25
L13-31	0
L13-32	-0.10
L13-33	0
L13-34	-0.12
L13-35	-0.02
L13-36	-0.12
L13-37	-0.07
L13-38	-0.01
L13-39	-0.01
L13-40	-0.05
L13-41	-0.02
L13-42	-0.04
L13-43	-0.02
L13-44	-0.05
L13-45	-0.02
L13-46	-0.03
L13-47	-0.02
L13-48	-0.02

L13-49	-0.02
L13-50	-0.02
L13-51	-0.01
L13-52	0
L13-53	-0.01
L13-54	-0.02
L13-55	0
L13-56	-0.01
L13-57	-0.04
L13-58	-0.02
L13-59	-0.02
L13-60	-0.05
L13-61	-0.15
L13-62	-0.25
L13-63	-0.07
L13-64	-0.04
L13-65	-0.25
L13-66	Maintenance Needed
No meter	
L13-67	Maintenance Needed
No meter	
L13-68	-0.03
L13-69	-0.03
L13-70	0
L13-71	-0.07

L13-72	-0.07
L13-73	-0.25
L13-74	-0.02
L13-75	-0.05
L13-76	0
L13-77	0
L13-78	-0.03
L13-79	0
L13-80	-0.02

Certification



Nancy Bahena Hernandez
15 Oct 2025 3:35 PM PDT

4050 - Daily Pressure Gauge Readings

Nancy Bahena Hernandez

Complete

Score	217 / 217 (100%)	**Flagged items**	0	**Actions**	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	16 Oct 2025 11:36 AM PDT
Prepared by	Nancy Bahena Hernandez

Pressure Gauge Readings	217 / 217 (100%)
#7 Tank Farm	25 / 25 (100%)
186	Maintenance Needed
61B	Maintenance Needed
61C	Maintenance Needed
131	Maintenance Needed
130	Maintenance Needed
92	-0.05
61D	Maintenance Needed
170	Maintenance Needed
No meter	
44	-0.02
111	Maintenance Needed
No meter	
57	Maintenance Needed
58	Maintenance Needed
59	Maintenance Needed
60	Maintenance Needed
86	0
35	Maintenance Needed
96	Maintenance Needed
49	Maintenance Needed
100	0
52	-0.01
244	0.10

245	Maintenance Needed
246	Maintenance Needed
166	Maintenance Needed
61A	Maintenance Needed
#10 Tank Farm Canyon D	32 / 32 (100%)
D1	-0.25
D2	Maintenance Needed
D17	-0.05
D16	Maintenance Needed
D15	Maintenance Needed
No meter	
D14	-0.25
D13	-0.25
D12	Maintenance Needed
D11	-0.25
D10	Maintenance Needed
D9	0
D8	Maintenance Needed
D7	0
D6	-0.21
D5	-0.25
D4	Maintenance Needed
D3	-0.25
D18	-0.25

D19	-0.02
D20	-0.15
D21	-0.25
D22	-0.25
D23	-0.05
D24	-0.25
D25	Maintenance Needed
D26	-0.25
D27	-0.17
D28	Maintenance Needed
D29	-0.25
D30	-0.25
D31	-0.25
D32	-0.25
#13 Tank Farm	160 / 160 (100%)
C13-08	-0.25
C13-07	-0.25
C13-06	-0.25
C13-05	-0.25
C13-04	-0.25
C13-03	-0.25
C13-02	-0.25
C13-01	-0.25
C13-09	-0.25

C13-10	-0.05
C13-11	-0.10
C13-12	0.10
C13-13	-0.05
C13-14	-0.10
C13-15	-0.05
C13-16	-0.05
T1/T2 190	Maintenance Needed
U13-63	-0.02
U13-62	-0.02
U13-61	Maintenance Needed
U13-60	0
U13-59	0
U13-58	0
U13-57	0
U13-56	Maintenance Needed
U13-55	-0.06
U13-54	-0.13
U13-53	Maintenance Needed
U13-52	-0.15
U13-51	-0.01
U13-50	-0.07
U13-49	Maintenance Needed
U13-48	Maintenance Needed

U13-47	Maintenance Needed
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	-0.22
U13-37	0
U13-36	-0.15
U13-35	-0.25
U13-34	-0.20
U13-33	-0.22
U13-32	-0.10
U13-31	-0.06
U13-30	-0.02
U13-29	-0.02
U13-28	0
U13-27	Maintenance Needed
U13-26	-0.25
U13-25	-0.25
U13-24	-0.25

U13-23	-0.10
U13-22	Maintenance Needed
U13-21	-0.07
U13-20	-0.02
U13-19	-0.10
U13-18	0
U13-17	0
U13-16	-0.02
U13-15	-0.01
U13-14	-0.01
U13-13	0
U13-12	-0.25
U13-11	-0.25
U13-10	-0.25
U13-09	-0.10
U13-08	-0.25
U13-07	-0.25
U13-06	-0.05
U13-05	-0.25
U13-04	-0.10
U13-03	-0.10
U13-02	-0.15
U13-01	-0.25
L13-01	-0.10

L13-02	-0.10
L13-03	-0.05
L13-04	-0.10
L13-05	-0.05
L13-06	-0.07
L13-07	0.02
L13-08	-0.02
L13-09	-0.01
L13-10	-0.05
L13-11	0.05
L13-12	Maintenance Needed
L13-13	0
L13-14	-0.02
L13-15	0
L13-16	-0.10
L13-17	-0.10
L13-18	-0.10
L13-19	-0.10
L13-20	-0.07
L13-21	-0.11
L13-22	-0.05
L13-23	-0.05
L13-24	-0.10
L13-25	-0.05

L13-26	Maintenance Needed
No meter	
L13-27	-0.06
L13-28	-0.10
L13-29	-0.10
L13-30	-0.05
L13-31	0.02
L13-32	-0.11
L13-33	0.05
L13-34	-0.07
L13-35	-0.02
L13-36	-0.12
L13-37	-0.07
L13-38	0.02
L13-39	-0.04
L13-40	-0.05
L13-41	-0.02
L13-42	-0.05
L13-43	-0.03
L13-44	-0.03
L13-45	-0.02
L13-46	-0.02
L13-47	-0.02
L13-48	-0.05

L13-49	-0.05
L13-50	-0.05
L13-51	-0.05
L13-52	0
L13-53	-0.05
L13-54	-0.05
L13-55	-0.05
L13-56	-0.02
L13-57	-0.03
L13-58	-0.01
L13-59	-0.02
L13-60	-0.05
L13-61	-0.15
L13-62	-0.25
L13-63	-0.05
L13-64	-0.04
L13-65	-0.25
L13-66	Maintenance Needed
No meter	
L13-67	Maintenance Needed
No meter	
L13-68	-0.03
L13-69	-0.05
L13-70	Maintenance Needed
L13-71	-0.07

L13-72	-0.05
L13-73	-0.25
L13-74	0
L13-75	-0.03
L13-76	0
L13-77	0
L13-78	0
L13-79	0
L13-80	-0.01

Certification



Nancy Bahena Hernandez
16 Oct 2025 3:44 PM PDT

4050 - Daily Pressure Gauge Readings

Nancy Bahena Hernandez

Complete

Score	217 / 217 (100%)	Flagged items	0	Actions	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	17 Oct 2025 10:58 AM PDT
Prepared by	Nancy Bahena Hernandez

Pressure Gauge Readings	217 / 217 (100%)
#7 Tank Farm	25 / 25 (100%)
186	Maintenance Needed
61B	Maintenance Needed
61C	Maintenance Needed
131	0.04
130	Maintenance Needed
92	-0.07
61D	Maintenance Needed
170	Maintenance Needed
No meter	
44	-0.01
111	Maintenance Needed
No meter	
57	Maintenance Needed
58	Maintenance Needed
59	Maintenance Needed
60	Maintenance Needed
86	0.03
35	Maintenance Needed
96	Maintenance Needed
49	Maintenance Needed
100	-0.01
52	0
244	0.15

245	Maintenance Needed
246	Maintenance Needed
166	Maintenance Needed
61A	Maintenance Needed
#10 Tank Farm Canyon D	32 / 32 (100%)
D1	-0.25
D2	Maintenance Needed
D17	-0.05
D16	Maintenance Needed
D15	Maintenance Needed
No meter	
D14	-0.25
D13	-0.25
D12	Maintenance Needed
D11	-0.25
D10	Maintenance Needed
D9	-0.01
D8	0.25
D7	0
D6	-0.01
D5	-0.01
D4	Maintenance Needed
D3	-0.25
D18	-0.25

D19	-0.01
D20	-0.12
D21	-0.25
D22	-0.25
D23	-0.06
D24	-0.25
D25	Maintenance Needed
D26	-0.25
D27	-0.20
D28	Maintenance Needed
D29	-0.25
D30	-0.25
D31	-0.25
D32	-0.25
#13 Tank Farm	160 / 160 (100%)
C13-08	-0.25
C13-07	-0.25
C13-06	-0.25
C13-05	-0.25
C13-04	-0.25
C13-03	-0.25
C13-02	-0.25
C13-01	-0.25
C13-09	-0.25

C13-10	-0.07
C13-11	-0.13
C13-12	0.10
C13-13	-0.05
C13-14	-0.17
C13-15	-0.10
C13-16	-0.05
T1/T2 190	Maintenance Needed
U13-63	0
U13-62	-0.02
U13-61	Maintenance Needed
U13-60	-0.01
U13-59	-0.01
U13-58	0
U13-57	-0.02
U13-56	Maintenance Needed
U13-55	-0.05
U13-54	-0.17
U13-53	Maintenance Needed
U13-52	-0.15
U13-51	-0.01
U13-50	-0.07
U13-49	-0.15
U13-48	Maintenance Needed

U13-47	Maintenance Needed
U13-46	0
U13-45	0.05
U13-44	0
U13-43	0
U13-42	0
U13-41	0
U13-40	0
U13-39	0
U13-38	-0.06
U13-37	-0.01
U13-36	-0.07
U13-35	0.05
U13-34	-0.05
U13-33	-0.08
U13-32	-0.05
U13-31	-0.05
U13-30	-0.03
U13-29	-0.03
U13-28	-0.01
U13-27	-0.20
U13-26	-0.20
U13-25	-0.20
U13-24	-0.23

U13-23	-0.07
U13-22	Maintenance Needed
U13-21	-0.07
U13-20	-0.02
U13-19	-0.07
U13-18	-0.01
U13-17	-0.05
U13-16	-0.05
U13-15	-0.02
U13-14	-0.01
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	-0.07
U13-05	-0.25
U13-04	-0.15
U13-03	-0.07
U13-02	-0.22
U13-01	-0.25
L13-01	-0.05

L13-02	-0.05
L13-03	-0.07
L13-04	-0.06
L13-05	-0.06
L13-06	0.01
L13-07	0
L13-08	0
L13-09	-0.02
L13-10	-0.03
L13-11	0
L13-12	Maintenance Needed
L13-13	-0.01
L13-14	-0.01
L13-15	-0.01
L13-16	-0.02
L13-17	-0.05
L13-18	-0.04
L13-19	-0.05
L13-20	0
L13-21	-0.05
L13-22	-0.02
L13-23	-0.02
L13-24	-0.05
L13-25	-0.05

L13-26	Maintenance Needed
No meter	
L13-27	-0.05
L13-28	-0.05
L13-29	-0.05
L13-30	0.02
L13-31	-0.05
L13-32	-0.06
L13-33	-0.05
L13-34	0.15
L13-35	-0.02
L13-36	-0.04
L13-37	-0.07
L13-38	-0.25
L13-39	-0.03
L13-40	-0.05
L13-41	-0.02
L13-42	-0.03
L13-43	-0.02
L13-44	-0.01
L13-45	0
L13-46	-0.02
L13-47	-0.01
L13-48	-0.02

L13-49	-0.01
L13-50	-0.02
L13-51	-0.01
L13-52	0
L13-53	-0.01
L13-54	-0.01
L13-55	0
L13-56	0
L13-57	-0.01
L13-58	0
L13-59	0
L13-60	-0.02
L13-61	-0.15
L13-62	-0.15
L13-63	-0.05
L13-64	0.02
L13-65	-0.20
L13-66	Maintenance Needed
No meter	
L13-67	Maintenance Needed
No meter	
L13-68	-0.05
L13-69	-0.05
L13-70	0
L13-71	-0.05

L13-72	-0.03
L13-73	-0.15
L13-74	-0.01
L13-75	-0.03
L13-76	0
L13-77	-0.01
L13-78	-0.01
L13-79	0.01
L13-80	-0.02

Certification



Nancy Bahena Hernandez
17 Oct 2025 3:44 PM PDT

4050 - Daily Pressure Gauge Readings

John Boucher

Complete

Score	217 / 217 (100%)	Flagged items	0	Actions	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	18 Oct 2025 10:09 AM PDT
Prepared by	John Boucher

Pressure Gauge Readings	217 / 217 (100%)
#7 Tank Farm	25 / 25 (100%)
186	Maintenance Needed
61B	Maintenance Needed
61C	Maintenance Needed
131	Maintenance Needed
130	Maintenance Needed
92	-0.07
61D	Maintenance Needed
170	Maintenance Needed
44	-0.01
111	Maintenance Needed
57	Tank Not In Use/In Staging Area
58	Tank Not In Use/In Staging Area
59	Tank Not In Use/In Staging Area
60	Tank Not In Use/In Staging Area
86	Tank Not In Use/In Staging Area
35	Maintenance Needed
96	Maintenance Needed
49	Maintenance Needed
100	Maintenance Needed
52	Maintenance Needed
244	0.13
245	Maintenance Needed

246	Maintenance Needed
166	Maintenance Needed
61A	Maintenance Needed
#10 Tank Farm Canyon D	32 / 32 (100%)
D1	-0.25
D2	Maintenance Needed
D17	-0.05
D16	Maintenance Needed
D15	Maintenance Needed
D14	-0.25
D13	-0.25
D12	Maintenance Needed
D11	-0.25
D10	Maintenance Needed
D9	-0.03
D8	-0.25
D7	-0.01
D6	-0.04
D5	-0.02
D4	-0.03
D3	-0.25
D18	-0.10
D19	-0.03
D20	-0.13

D21	Tank Not In Use/In Staging Area
D22	-0.25
D23	-0.05
D24	-0.25
D25	Maintenance Needed
D26	-0.25
D27	-0.10
D28	Maintenance Needed
D29	-0.25
D30	-0.25
D31	-0.25
D32	-0.25
#13 Tank Farm	160 / 160 (100%)
C13-08	-0.25
C13-07	-0.25
C13-06	-0.25
C13-05	-0.25
C13-04	-0.25
C13-03	-0.25
C13-02	-0.25
C13-01	-0.25
C13-09	-0.22
C13-10	0
C13-11	-0.05

C13-12	0.09
C13-13	-0.03
C13-14	-0.04
C13-15	-0.01
C13-16	-0.02
T1/T2 190	Maintenance Needed
U13-63	-0.02
U13-62	-0.02
U13-61	Maintenance Needed
U13-60	-0.01
U13-59	-0.02
U13-58	0
U13-57	-0.01
U13-56	Maintenance Needed
U13-55	-0.04
U13-54	0.01
U13-53	-0.02
U13-52	-0.10
U13-51	-0.02
U13-50	-0.08
U13-49	-0.15
U13-48	Maintenance Needed
U13-47	Maintenance Needed
U13-46	0

U13-45	0.02
U13-44	0
U13-43	0.04
U13-42	-0.02
U13-41	-0.01
U13-40	0.12
U13-39	0
U13-38	-0.07
U13-37	-0.03
U13-36	-0.06
U13-35	0.01
U13-34	-0.06
U13-33	-0.06
U13-32	-0.04
U13-31	-0.05
U13-30	-0.04
U13-29	-0.03
U13-28	-0.02
U13-27	-0.13
U13-26	-0.18
U13-25	-0.18
U13-24	-0.22
U13-23	-0.09
U13-22	-0.06

U13-21	-0.08
U13-20	-0.04
U13-19	-0.09
U13-18	0
U13-17	0
U13-16	0.06
U13-15	-0.02
U13-14	-0.01
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	-0.05
U13-05	-0.25
U13-04	-0.14
U13-03	-0.06
U13-02	-0.17
U13-01	-0.25
L13-01	-0.11
L13-02	-0.11
L13-03	-0.05

L13-04	-0.10
L13-05	-0.04
L13-06	-0.07
L13-07	-0.02
L13-08	-0.04
L13-09	-0.01
L13-10	-0.05
L13-11	0.03
L13-12	Maintenance Needed
L13-13	0
L13-14	-0.02
L13-15	0
L13-16	-0.09
L13-17	-0.10
L13-18	-0.09
L13-19	-0.12
L13-20	-0.07
L13-21	-0.11
L13-22	-0.04
L13-23	-0.06
L13-24	-0.10
L13-25	-0.05
L13-26	Maintenance Needed
L13-27	-0.05

L13-28	-0.11
L13-29	-0.10
L13-30	-0.05
L13-31	-0.02
L13-32	-0.10
L13-33	0.04
L13-34	-0.08
L13-35	-0.02
L13-36	-0.13
L13-37	-0.07
L13-38	0.02
L13-39	-0.05
L13-40	-0.05
L13-41	-0.02
L13-42	-0.04
L13-43	-0.02
L13-44	-0.03
L13-45	-0.02
L13-46	-0.01
L13-47	-0.02
L13-48	-0.05
L13-49	-0.06
L13-50	-0.04
L13-51	-0.04

L13-52	0
L13-53	-0.04
L13-54	-0.01
L13-55	-0.09
L13-56	-0.01
L13-57	-0.02
L13-58	-0.01
L13-59	-0.02
L13-60	-0.06
L13-61	-0.15
L13-62	-0.25
L13-63	-0.05
L13-64	-0.04
L13-65	-0.25
L13-66	Maintenance Needed
L13-67	Maintenance Needed
L13-68	-0.03
L13-69	-0.05
L13-70	Maintenance Needed
L13-71	-0.07
L13-72	-0.05
L13-73	-0.25
L13-74	0
L13-75	-0.03

L13-76	0
L13-77	0
L13-78	0
L13-79	0
L13-80	-0.01

Certification



John Boucher
18 Oct 2025 11:16 AM PDT

4050 - Daily Pressure Gauge Readings

Tom Roe

Complete

Score	217 / 217 (100%)	Flagged items	0	Actions	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	19 Oct 2025 9:49 AM PDT
Prepared by	Tom Roe

Pressure Gauge Readings	217 / 217 (100%)
#7 Tank Farm	25 / 25 (100%)
186	Tank Not In Use/In Staging Area
61B	Tank Not In Use/In Staging Area
61C	Tank Not In Use/In Staging Area
131	Maintenance Needed
130	Maintenance Needed
92	Tank Not In Use/In Staging Area
61D	Tank Not In Use/In Staging Area
170	Tank Not In Use/In Staging Area
44	Tank Not In Use/In Staging Area
111	Tank Not In Use/In Staging Area
57	Tank Not In Use/In Staging Area
58	Tank Not In Use/In Staging Area
59	Tank Not In Use/In Staging Area
60	Tank Not In Use/In Staging Area
86	Tank Not In Use/In Staging Area
35	Maintenance Needed
96	Maintenance Needed
49	Maintenance Needed
100	0
52	0
244	0.13
245	Maintenance Needed

246	Maintenance Needed
166	Maintenance Needed
61A	Maintenance Needed
#10 Tank Farm Canyon D	32 / 32 (100%)
D1	-0.25
D2	Maintenance Needed
D17	-0.05
D16	Maintenance Needed
D15	Maintenance Needed
D14	-0.25
D13	-0.25
D12	Maintenance Needed
D11	-0.25
D10	Maintenance Needed
D9	-0.02
D8	0.25
D7	0
D6	-0.05
D5	-0.02
D4	Maintenance Needed
D3	-0.03
D18	-0.10
D19	-0.03
D20	-0.13

D21	-0.25
D22	-0.25
D23	-0.05
D24	-0.25
D25	Maintenance Needed
D26	-0.25
D27	-0.14
D28	Maintenance Needed
D29	-0.25
D30	-0.25
D31	-0.25
D32	-0.25
#13 Tank Farm	160 / 160 (100%)
C13-08	-0.25
C13-07	-0.25
C13-06	-0.25
C13-05	-0.25
C13-04	-0.25
C13-03	-0.25
C13-02	-0.25
C13-01	-0.25
C13-09	-0.24
C13-10	-0.01
C13-11	-0.05

C13-12	0.08
C13-13	-0.03
C13-14	-0.04
C13-15	-0.02
C13-16	-0.02
T1/T2 190	Maintenance Needed
U13-63	-0.02
U13-62	-0.02
U13-61	Maintenance Needed
U13-60	-0.01
U13-59	-0.01
U13-58	0
U13-57	-0.02
U13-56	Maintenance Needed
U13-55	-0.05
U13-54	0
U13-53	Maintenance Needed
U13-52	-0.11
U13-51	-0.02
U13-50	-0.08
U13-49	-0.20
U13-48	Maintenance Needed
U13-47	Maintenance Needed
U13-46	-0.01

U13-45	0.01
U13-44	0
U13-43	0.02
U13-42	-0.03
U13-41	-0.02
U13-40	0.05
U13-39	-0.01
U13-38	-0.08
U13-37	-0.03
U13-36	-0.05
U13-35	-0.02
U13-34	-0.04
U13-33	-0.09
U13-32	-0.03
U13-31	-0.05
U13-30	-0.03
U13-29	-0.03
U13-28	-0.02
U13-27	-0.12
U13-26	-0.15
U13-25	-0.12
U13-24	-0.20
U13-23	-0.09
U13-22	-0.05

U13-21	-0.08
U13-20	-0.03
U13-19	-0.08
U13-18	0
U13-17	-0.01
U13-16	0.05
U13-15	-0.02
U13-14	-0.01
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	-0.05
U13-05	-0.25
U13-04	-0.14
U13-03	-0.07
U13-02	-0.16
U13-01	-0.25
L13-01	-0.08
L13-02	-0.06
L13-03	-0.07

L13-04	-0.07
L13-05	-0.06
L13-06	-0.02
L13-07	-0.05
L13-08	-0.04
L13-09	-0.05
L13-10	0.07
L13-11	-0.07
L13-12	Maintenance Needed
L13-13	-0.03
L13-14	-0.02
L13-15	0
L13-16	-0.07
L13-17	0.02
L13-18	0.11
L13-19	0.20
L13-20	0
L13-21	-0.04
L13-22	-0.03
L13-23	-0.03
L13-24	-0.04
L13-25	-0.06
L13-26	Maintenance Needed
L13-27	-0.05

L13-28	-0.04
L13-29	-0.05
L13-30	0.07
L13-31	-0.08
L13-32	-0.07
L13-33	-0.07
L13-34	0
L13-35	-0.02
L13-36	-0.01
L13-37	-0.06
L13-38	-0.05
L13-39	-0.03
L13-40	-0.01
L13-41	-0.03
L13-42	-0.03
L13-43	-0.03
L13-44	-0.02
L13-45	-0.02
L13-46	-0.04
L13-47	-0.03
L13-48	-0.03
L13-49	-0.02
L13-50	-0.04
L13-51	-0.02

L13-52	-0.01
L13-53	-0.03
L13-54	-0.04
L13-55	-0.02
L13-56	-0.03
L13-57	-0.04
L13-58	-0.01
L13-59	-0.03
L13-60	-0.04
L13-61	-0.13
L13-62	-0.09
L13-63	-0.05
L13-64	-0.02
L13-65	-0.17
L13-66	Maintenance Needed
L13-67	Maintenance Needed
L13-68	-0.02
L13-69	0.07
L13-70	0
L13-71	-0.05
L13-72	-0.05
L13-73	-0.01
L13-74	0
L13-75	-0.04

L13-76	0
L13-77	-0.03
L13-78	-0.03
L13-79	0
L13-80	-0.03

Certification



Tom Roe
19 Oct 2025 11:16 AM PDT

4050 - Daily Pressure Gauge Readings

Nancy Bahena Hernandez

Complete

Score	217 / 217 (100%)	Flagged items	0	Actions	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	20 Oct 2025 9:37 AM PDT
Prepared by	Nancy Bahena Hernandez

Pressure Gauge Readings	217 / 217 (100%)
#7 Tank Farm	25 / 25 (100%)
186	Maintenance Needed
61B	Maintenance Needed
61C	Maintenance Needed
131	Maintenance Needed
130	Maintenance Needed
92	-0.06
61D	Maintenance Needed
170	Maintenance Needed
No meter	
44	-0.01
111	Maintenance Needed
No meter	
57	Maintenance Needed
58	Maintenance Needed
59	Maintenance Needed
60	Maintenance Needed
86	0
35	Maintenance Needed
96	Maintenance Needed
49	Maintenance Needed
100	-0.01
52	Maintenance Needed
244	Maintenance Needed

245	Maintenance Needed
246	Maintenance Needed
166	Maintenance Needed
61A	Maintenance Needed
#10 Tank Farm Canyon D	32 / 32 (100%)
D1	-0.25
D2	Maintenance Needed
D17	-0.05
D16	Maintenance Needed
D15	Maintenance Needed
No meter	
D14	-0.25
D13	-0.25
D12	Maintenance Needed
D11	-0.25
D10	Maintenance Needed
D9	-0.01
D8	0.25
D7	0
D6	-0.12
D5	-0.01
D4	-0.01
D3	-0.25
D18	-0.25

D19	-0.05
D20	-0.13
D21	-0.25
D22	-0.25
D23	-0.25
D24	-0.25
D25	Maintenance Needed
D26	-0.25
D27	-0.25
D28	Maintenance Needed
D29	-0.25
D30	-0.25
D31	-0.25
D32	-0.25
#13 Tank Farm	160 / 160 (100%)
C13-08	-0.25
C13-07	-0.25
C13-06	-0.25
C13-05	-0.25
C13-04	-0.25
C13-03	-0.25
C13-02	-0.25
C13-01	-0.25
C13-09	-0.20

C13-10	-0.01
C13-11	0
C13-12	0.09
C13-13	-0.03
C13-14	0.01
C13-15	-0.05
C13-16	-0.02
T1/T2 190	Maintenance Needed
U13-63	-0.01
U13-62	-0.02
U13-61	Maintenance Needed
U13-60	0
U13-59	0
U13-58	0
U13-57	-0.01
U13-56	Maintenance Needed
U13-55	-0.04
U13-54	0.08
U13-53	Maintenance Needed
U13-52	-0.10
U13-51	0
U13-50	-0.05
U13-49	-0.20
U13-48	Maintenance Needed

U13-47	Maintenance Needed
U13-46	0
U13-45	0
U13-44	0
U13-43	0
U13-42	-0.02
U13-41	0
U13-40	0.05
U13-39	-0.01
U13-38	-0.15
U13-37	-0.03
U13-36	-0.15
U13-35	-0.25
U13-34	-0.14
U13-33	-0.15
U13-32	-0.10
U13-31	-0.05
U13-30	-0.05
U13-29	-0.05
U13-28	-0.02
U13-27	-0.21
U13-26	-0.20
U13-25	-0.24
U13-24	-0.22

U13-23	-0.10
U13-22	-0.10
U13-21	-0.07
U13-20	-0.05
U13-19	-0.10
U13-18	-0.01
U13-17	-0.01
U13-16	0
U13-15	-0.02
U13-14	-0.01
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	-0.25
U13-04	-0.15
U13-03	-0.10
U13-02	-0.20
U13-01	-0.25
L13-01	0.01

L13-02	-0.05
L13-03	-0.06
L13-04	-0.05
L13-05	-0.25
L13-06	0
L13-07	-0.05
L13-08	-0.05
L13-09	-0.05
L13-10	0.10
L13-11	-0.10
L13-12	Maintenance Needed
L13-13	-0.02
L13-14	-0.02
L13-15	0
L13-16	-0.05
L13-17	0.05
L13-18	0.10
L13-19	-0.05
L13-20	-0.05
L13-21	-0.06
L13-22	-0.02
L13-23	-0.02
L13-24	-0.06
L13-25	-0.07

L13-26	Maintenance Needed
No meter	
L13-27	-0.05
L13-28	-0.05
L13-29	-0.05
L13-30	-0.07
L13-31	-0.02
L13-32	-0.07
L13-33	0
L13-34	-0.02
L13-35	-0.01
L13-36	-0.07
L13-37	-0.07
L13-38	-0.05
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	-0.01
L13-48	0

L13-49	-0.01
L13-50	0
L13-51	0
L13-52	0
L13-53	0
L13-54	-0.01
L13-55	0
L13-56	0
L13-57	-0.01
L13-58	0
L13-59	0
L13-60	-0.02
L13-61	-0.14
L13-62	-0.25
L13-63	-0.10
L13-64	-0.02
L13-65	-0.25
L13-66	Maintenance Needed
No meter	
L13-67	Maintenance Needed
No meter	
L13-68	-0.01
L13-69	-0.01
L13-70	Maintenance Needed
L13-71	-0.05

L13-72	-0.05
L13-73	-0.25
L13-74	0
L13-75	Maintenance Needed
L13-76	0
L13-77	0
L13-78	-0.01
L13-79	0
L13-80	0

Certification



Nancy Bahena Hernandez
20 Oct 2025 3:59 PM PDT

4050 - Daily Pressure Gauge Readings

Nancy Bahena Hernandez

Complete

Score	217 / 217 (100%)	Flagged items	0	Actions	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	21 Oct 2025 8:58 AM PDT
Prepared by	Nancy Bahena Hernandez

Pressure Gauge Readings	217 / 217 (100%)
#7 Tank Farm	25 / 25 (100%)
186	Maintenance Needed
61B	Maintenance Needed
61C	Maintenance Needed
131	Maintenance Needed
130	Maintenance Needed
92	-0.07
61D	Maintenance Needed
170	Maintenance Needed
No meter	
44	-0.03
111	Maintenance Needed
No meter	
57	Maintenance Needed
58	Maintenance Needed
59	Maintenance Needed
60	Maintenance Needed
86	0
35	Maintenance Needed
96	Maintenance Needed
49	Maintenance Needed
100	-0.01
52	0
244	0.15

245	Maintenance Needed
246	Maintenance Needed
166	Maintenance Needed
61A	Maintenance Needed
#10 Tank Farm Canyon D	32 / 32 (100%)
D1	-0.25
D2	Maintenance Needed
D17	-0.05
D16	Maintenance Needed
D15	Maintenance Needed
No meter	
D14	-0.25
D13	-0.02
D12	Maintenance Needed
D11	-0.25
D10	Maintenance Needed
D9	-0.01
D8	0.25
D7	0.01
D6	-0.10
D5	Maintenance Needed
D4	Maintenance Needed
D3	-0.25
D18	-0.25

D19	-0.15
D20	-0.13
D21	-0.25
D22	-0.25
D23	-0.25
D24	-0.25
D25	Maintenance Needed
D26	-0.25
D27	-0.25
D28	-0.25
D29	-0.25
D30	-0.25
D31	-0.25
D32	-0.25
#13 Tank Farm	160 / 160 (100%)
C13-08	0.10
C13-07	0.02
C13-06	0.02
C13-05	-0.02
C13-04	0.07
C13-03	-0.06
C13-02	-0.10
C13-01	-0.10
C13-09	-0.25

C13-10	0
C13-11	0
C13-12	0.10
C13-13	-0.03
C13-14	0.02
C13-15	0
C13-16	-0.02
T1/T2 190	Maintenance Needed
U13-63	0
U13-62	-0.02
U13-61	Maintenance Needed
U13-60	0
U13-59	0
U13-58	0
U13-57	-0.01
U13-56	Maintenance Needed
U13-55	-0.05
U13-54	0.08
U13-53	Maintenance Needed
U13-52	-0.10
U13-51	0
U13-50	-0.03
U13-49	-0.18
U13-48	Maintenance Needed

U13-47	Maintenance Needed
U13-46	0
U13-45	0
U13-44	0
U13-43	0
U13-42	-0.02
U13-41	-0.02
U13-40	-0.05
U13-39	-0.02
U13-38	-0.03
U13-37	-0.03
U13-36	-0.03
U13-35	0.25
U13-34	-0.03
U13-33	-0.05
U13-32	-0.02
U13-31	-0.05
U13-30	-0.03
U13-29	-0.02
U13-28	-0.02
U13-27	-0.10
U13-26	-0.15
U13-25	-0.25
U13-24	-0.22

U13-23	-0.10
U13-22	-0.03
U13-21	-0.09
U13-20	-0.03
U13-19	-0.10
U13-18	-0.02
U13-17	-0.03
U13-16	0.05
U13-15	-0.02
U13-14	0
U13-13	0
U13-12	-0.25
U13-11	-0.25
U13-10	-0.25
U13-09	-0.10
U13-08	-0.25
U13-07	-0.25
U13-06	-0.05
U13-05	-0.24
U13-04	-0.10
U13-03	-0.08
U13-02	-0.17
U13-01	-0.25
L13-01	-0.07

L13-02	-0.07
L13-03	-0.02
L13-04	-0.07
L13-05	-0.10
L13-06	-0.01
L13-07	-0.07
L13-08	-0.07
L13-09	-0.07
L13-10	0.10
L13-11	-0.08
L13-12	Maintenance Needed
L13-13	-0.01
L13-14	-0.02
L13-15	-0.02
L13-16	-0.08
L13-17	-0.07
L13-18	-0.07
L13-19	-0.07
L13-20	-0.07
L13-21	-0.08
L13-22	-0.03
L13-23	-0.02
L13-24	-0.05
L13-25	0

L13-26	Maintenance Needed
No meter	
L13-27	-0.01
L13-28	-0.06
L13-29	-0.07
L13-30	-0.07
L13-31	0.03
L13-32	-0.10
L13-33	0.07
L13-34	0.10
L13-35	-0.02
L13-36	-0.15
L13-37	-0.10
L13-38	-0.09
L13-39	-0.02
L13-40	-0.07
L13-41	-0.05
L13-42	-0.07
L13-43	-0.05
L13-44	-0.10
L13-45	-0.03
L13-46	-0.03
L13-47	-0.02
L13-48	-0.05

L13-49	-0.05
L13-50	-0.05
L13-51	0
L13-52	-0.01
L13-53	-0.01
L13-54	-0.02
L13-55	0
L13-56	-0.03
L13-57	-0.05
L13-58	0
L13-59	-0.02
L13-60	-0.02
L13-61	-0.12
L13-62	-0.15
L13-63	0.02
L13-64	-0.05
L13-65	-0.25
L13-66	Maintenance Needed
No meter	
L13-67	Maintenance Needed
No meter	
L13-68	-0.04
L13-69	-0.05
L13-70	Maintenance Needed
L13-71	-0.07

L13-72	-0.10
L13-73	-0.10
L13-74	0
L13-75	Maintenance Needed
L13-76	0
L13-77	-0.03
L13-78	-0.05
L13-79	-0.05
L13-80	-0.05

Certification



Nancy Bahena Hernandez
21 Oct 2025 3:21 PM PDT

4050 - Daily Pressure Gauge Readings

Nancy Bahena Hernandez

Complete

Score	217 / 217 (100%)	Flagged items	0	Actions	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	22 Oct 2025 10:56 AM PDT
Prepared by	Nancy Bahena Hernandez

Pressure Gauge Readings	217 / 217 (100%)
#7 Tank Farm	25 / 25 (100%)
186	Maintenance Needed
61B	Maintenance Needed
61C	Maintenance Needed
131	Maintenance Needed
130	Maintenance Needed
92	-0.06
61D	Maintenance Needed
170	Maintenance Needed
No meter	
44	-0.01
111	Maintenance Needed
No meter	
57	Maintenance Needed
58	Maintenance Needed
59	Maintenance Needed
60	Maintenance Needed
86	0
35	Maintenance Needed
96	Maintenance Needed
49	Maintenance Needed
100	-0.01
52	-0.01
244	0.10

245	Maintenance Needed
246	Maintenance Needed
166	Maintenance Needed
61A	Maintenance Needed
#10 Tank Farm Canyon D	32 / 32 (100%)
D1	-0.25
D2	0.25
D17	-0.08
D16	Maintenance Needed
D15	Maintenance Needed
No meter	
D14	-0.25
D13	-0.25
D12	Maintenance Needed
D11	-0.25
D10	Maintenance Needed
D9	-0.02
D8	0.25
D7	-0.02
D6	-0.25
D5	-0.02
D4	-0.02
D3	-0.25
D18	-0.25

D19	-0.25
D20	-0.15
D21	-0.25
D22	-0.25
D23	-0.25
D24	-0.25
D25	-0.02
D26	-0.25
D27	-0.25
D28	Maintenance Needed
D29	-0.25
D30	-0.25
D31	-0.25
D32	-0.25
#13 Tank Farm	160 / 160 (100%)
C13-08	-0.25
C13-07	-0.25
C13-06	-0.25
C13-05	-0.05
C13-04	-0.25
C13-03	-0.25
C13-02	-0.25
C13-01	-0.25
C13-09	-0.22

C13-10	0
C13-11	-0.10
C13-12	0.10
C13-13	0
C13-14	-0.10
C13-15	-0.02
C13-16	0
T1/T2 190	Maintenance Needed
U13-63	-0.02
U13-62	-0.02
U13-61	Maintenance Needed
U13-60	0
U13-59	0
U13-58	-0.01
U13-57	-0.02
U13-56	Maintenance Needed
U13-55	-0.04
U13-54	-0.10
U13-53	Maintenance Needed
U13-52	-0.11
U13-51	-0.02
U13-50	-0.03
U13-49	-0.10
U13-48	Maintenance Needed

U13-47	Maintenance Needed
U13-46	-0.02
U13-45	0
U13-44	0
U13-43	-0.02
U13-42	-0.01
U13-41	0.01
U13-40	0
U13-39	0
U13-38	-0.25
U13-37	-0.03
U13-36	-0.17
U13-35	0.25
U13-34	-0.15
U13-33	-0.20
U13-32	-0.15
U13-31	-0.10
U13-30	-0.05
U13-29	-0.07
U13-28	-0.03
U13-27	-0.21
U13-26	-0.20
U13-25	-0.25
U13-24	-0.25

U13-23	-0.10
U13-22	-0.08
U13-21	-0.07
U13-20	-0.03
U13-19	-0.07
U13-18	-0.02
U13-17	0
U13-16	-0.03
U13-15	-0.02
U13-14	-0.05
U13-13	0
U13-12	-0.25
U13-11	-0.25
U13-10	-0.25
U13-09	-0.05
U13-08	-0.25
U13-07	-0.25
U13-06	-0.12
U13-05	-0.25
U13-04	-0.22
U13-03	-0.15
U13-02	-0.25
U13-01	-0.25
L13-01	-0.12

L13-02	-0.07
L13-03	-0.12
L13-04	-0.11
L13-05	-0.13
L13-06	-0.01
L13-07	-0.07
L13-08	-0.07
L13-09	-0.07
L13-10	0.10
L13-11	-0.12
L13-12	Maintenance Needed
L13-13	-0.02
L13-14	-0.03
L13-15	-0.02
L13-16	-0.07
L13-17	-0.10
L13-18	-0.10
L13-19	-0.07
L13-20	-0.07
L13-21	-0.11
L13-22	-0.06
L13-23	-0.06
L13-24	-0.11
L13-25	-0.05

L13-26	Maintenance Needed
No meter	
L13-27	-0.05
L13-28	-0.10
L13-29	-0.10
L13-30	-0.05
L13-31	-0.02
L13-32	-0.12
L13-33	-0.01
L13-34	0.25
L13-35	-0.03
L13-36	-0.12
L13-37	-0.10
L13-38	-0.10
L13-39	-0.02
L13-40	-0.12
L13-41	-0.05
L13-42	-0.07
L13-43	-0.06
L13-44	-0.10
L13-45	-0.02
L13-46	-0.02
L13-47	-0.02
L13-48	-0.02

L13-49	-0.05
L13-50	-0.01
L13-51	-0.01
L13-52	-0.01
L13-53	-0.02
L13-54	-0.02
L13-55	-0.02
L13-56	-0.05
L13-57	-0.05
L13-58	0
L13-59	-0.02
L13-60	-0.04
L13-61	-0.16
L13-62	-0.15
L13-63	-0.03
L13-64	-0.05
L13-65	-0.25
L13-66	Maintenance Needed
No meter	
L13-67	Maintenance Needed
No meter	
L13-68	-0.03
L13-69	-0.05
L13-70	Maintenance Needed
L13-71	-0.07

L13-72	-0.10
L13-73	-0.13
L13-74	Maintenance Needed
L13-75	Maintenance Needed
L13-76	-0.01
L13-77	-0.05
L13-78	-0.05
L13-79	-0.01
L13-80	-0.06

Certification



Nancy Bahena Hernandez
22 Oct 2025 3:54 PM PDT

4050 - Daily Pressure Gauge Readings

Nancy Bahena Hernandez

Complete

Score	217 / 217 (100%)	**Flagged items**	0	**Actions**	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	23 Oct 2025 1:17 PM PDT
Prepared by	Nancy Bahena Hernandez

Pressure Gauge Readings	217 / 217 (100%)
#7 Tank Farm	25 / 25 (100%)
186	Maintenance Needed
61B	Maintenance Needed
61C	Maintenance Needed
131	Maintenance Needed
130	Maintenance Needed
92	-0.05
61D	Maintenance Needed
170	Maintenance Needed
No meter	
44	-0.01
111	Maintenance Needed
No meter	
57	Maintenance Needed
58	Maintenance Needed
59	Maintenance Needed
60	Maintenance Needed
86	0
35	Maintenance Needed
96	Maintenance Needed
49	Maintenance Needed
100	-0.02
52	0
244	0.10

245	Maintenance Needed
246	Maintenance Needed
166	Maintenance Needed
61A	Maintenance Needed
#10 Tank Farm Canyon D	32 / 32 (100%)
D1	-0.25
D2	Maintenance Needed
D17	-0.09
D16	Maintenance Needed
D15	Maintenance Needed
No meter	
D14	-0.25
D13	-0.25
D12	Maintenance Needed
D11	-0.25
D10	Maintenance Needed
D9	-0.02
D8	0.25
D7	0
D6	-0.17
D5	-0.02
D4	Maintenance Needed
D3	-0.25
D18	-0.25

D19	-0.25
D20	-0.15
D21	-0.25
D22	-0.25
D23	-0.25
D24	-0.25
D25	Maintenance Needed
D26	-0.25
D27	-0.25
D28	Maintenance Needed
D29	-0.25
D30	-0.25
D31	-0.25
D32	-0.25
#13 Tank Farm	160 / 160 (100%)
C13-08	-0.25
C13-07	-0.25
C13-06	-0.25
C13-05	-0.25
C13-04	-0.25
C13-03	-0.25
C13-02	-0.25
C13-01	-0.25
C13-09	-0.22

C13-10	0.02
C13-11	-0.12
C13-12	0.10
C13-13	-0.01
C13-14	-0.10
C13-15	-0.01
C13-16	0
T1/T2 190	Maintenance Needed
U13-63	-0.02
U13-62	-0.03
U13-61	Maintenance Needed
U13-60	-0.02
U13-59	0
U13-58	0
U13-57	-0.01
U13-56	Maintenance Needed
U13-55	-0.05
U13-54	-0.12
U13-53	Maintenance Needed
U13-52	-0.10
U13-51	-0.02
U13-50	-0.05
U13-49	-0.01
U13-48	Maintenance Needed

U13-47	Maintenance Needed
U13-46	0
U13-45	0
U13-44	0
U13-43	0
U13-42	-0.01
U13-41	0
U13-40	0
U13-39	-0.02
U13-38	0
U13-37	0
U13-36	-0.05
U13-35	-0.05
U13-34	-0.02
U13-33	-0.04
U13-32	-0.05
U13-31	-0.05
U13-30	-0.05
U13-29	-0.03
U13-28	-0.04
U13-27	-0.20
U13-26	-0.20
U13-25	-0.25
U13-24	-0.25

U13-23	-0.15
U13-22	-0.06
U13-21	-0.10
U13-20	-0.03
U13-19	-0.10
U13-18	-0.02
U13-17	0
U13-16	-0.02
U13-15	-0.02
U13-14	0
U13-13	0
U13-12	-0.25
U13-11	-0.25
U13-10	-0.25
U13-09	-0.05
U13-08	-0.25
U13-07	-0.25
U13-06	-0.06
U13-05	-0.25
U13-04	-0.17
U13-03	-0.10
U13-02	-0.22
U13-01	-0.25
L13-01	-0.10

L13-02	-0.07
L13-03	-0.10
L13-04	-0.10
L13-05	-0.10
L13-06	-0.02
L13-07	-0.10
L13-08	-0.10
L13-09	-0.07
L13-10	0.10
L13-11	-0.12
L13-12	Maintenance Needed
L13-13	-0.02
L13-14	-0.02
L13-15	-0.12
L13-16	-0.12
L13-17	-0.11
L13-18	-0.10
L13-19	-0.10
L13-20	-0.10
L13-21	-0.12
L13-22	-0.05
L13-23	-0.06
L13-24	-0.10
L13-25	-0.06

L13-26	Maintenance Needed
No meter	
L13-27	-0.06
L13-28	-0.10
L13-29	-0.10
L13-30	-0.03
L13-31	-0.04
L13-32	-0.10
L13-33	-0.05
L13-34	0.25
L13-35	-0.02
L13-36	-0.07
L13-37	-0.07
L13-38	-0.07
L13-39	-0.03
L13-40	-0.05
L13-41	-0.03
L13-42	-0.04
L13-43	-0.04
L13-44	-0.10
L13-45	-0.01
L13-46	-0.02
L13-47	-0.02
L13-48	-0.03

L13-49	0
L13-50	-0.09
L13-51	-0.01
L13-52	-0.02
L13-53	-0.02
L13-54	-0.03
L13-55	-0.01
L13-56	-0.02
L13-57	-0.02
L13-58	0
L13-59	-0.04
L13-60	-0.05
L13-61	-0.15
L13-62	-0.22
L13-63	-0.05
L13-64	-0.04
L13-65	-0.25
L13-66	Maintenance Needed
No meter	
L13-67	Maintenance Needed
No meter	
L13-68	-0.04
L13-69	-0.05
L13-70	Maintenance Needed
L13-71	-0.08

L13-72	-0.10
L13-73	-0.25
L13-74	-0.02
L13-75	Maintenance Needed
L13-76	0
L13-77	-0.02
L13-78	-0.02
L13-79	-0.04
L13-80	-0.05

Certification



Nancy Bahena Hernandez
23 Oct 2025 4:20 PM PDT

4050 - Daily Pressure Gauge Readings

Nancy Bahena Hernandez

Complete

Score	217 / 217 (100%)	**Flagged items**	0	**Actions**	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	24 Oct 2025 8:53 AM PDT
Prepared by	Nancy Bahena Hernandez

Pressure Gauge Readings	217 / 217 (100%)
#7 Tank Farm	25 / 25 (100%)
186	Maintenance Needed
61B	Maintenance Needed
61C	Maintenance Needed
131	Maintenance Needed
130	Maintenance Needed
92	-0.05
61D	Maintenance Needed
170	Maintenance Needed
No meter (white tank)	
44	-0.02
111	Maintenance Needed
No meter (yellow tank)	
57	Maintenance Needed
58	Maintenance Needed
59	Maintenance Needed
60	Maintenance Needed
86	-0.01
35	Maintenance Needed
96	Maintenance Needed
49	Maintenance Needed
100	0
(Blue tank)	
52	0

(Red tank)	
244	0.10
245	Maintenance Needed
246	Maintenance Needed
166	Maintenance Needed
61A	Maintenance Needed
#10 Tank Farm Canyon D	32 / 32 (100%)
D1	-0.25
D2	-0.02
D17	-0.07
D16	Maintenance Needed
D15	Maintenance Needed
No meter	
D14	-0.25
D13	-0.25
D12	Maintenance Needed
D11	-0.25
D10	Maintenance Needed
D9	-0.01
D8	0.25
D7	Maintenance Needed
D6	-0.02
D5	Maintenance Needed
D4	Maintenance Needed
D3	-0.25

D18	-0.25
D19	-0.20
D20	-0.15
D21	-0.25
D22	-0.25
D23	Maintenance Needed
D24	-0.25
D25	Maintenance Needed
D26	-0.25
D27	-0.25
D28	Maintenance Needed
D29	-0.25
D30	-0.25
D31	-0.25
D32	-0.25
#13 Tank Farm	160 / 160 (100%)
C13-08	0.25
C13-07	0.25
C13-06	0.25
C13-05	0.25
C13-04	0.25
C13-03	0.25
C13-02	0.25
C13-01	0.25

C13-09	-0.22
C13-10	0
C13-11	-0.15
C13-12	0.10
C13-13	0
C13-14	-0.17
C13-15	0
C13-16	0
T1/T2 190	Maintenance Needed
U13-63	-0.05
U13-62	-0.02
U13-61	Maintenance Needed
U13-60	Maintenance Needed
U13-59	0
U13-58	0
U13-57	-0.02
U13-56	Maintenance Needed
U13-55	-0.05
U13-54	-0.20
U13-53	Maintenance Needed
U13-52	-0.15
U13-51	-0.02
U13-50	-0.05
U13-49	-0.15

U13-48	Maintenance Needed
U13-47	Maintenance Needed
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	-0.14
U13-37	-0.05
U13-36	-0.12
U13-35	-0.10
U13-34	-0.12
U13-33	-0.12
U13-32	-0.07
U13-31	-0.06
U13-30	-0.04
U13-29	-0.05
U13-28	-0.01
U13-27	Maintenance Needed
U13-26	-0.22
U13-25	Maintenance Needed

U13-24	-0.22
U13-23	-0.07
U13-22	-0.10
U13-21	-0.07
U13-20	-0.05
U13-19	-0.10
U13-18	0
U13-17	-0.01
U13-16	-0.01
U13-15	-0.01
U13-14	0
U13-13	0
U13-12	-0.25
U13-11	-0.25
U13-10	-0.25
U13-09	-0.05
U13-08	-0.25
U13-07	-0.25
U13-06	-0.06
U13-05	-0.25
U13-04	-0.16
U13-03	-0.13
U13-02	-0.22
U13-01	-0.25

L13-01	-0.25
L13-02	-0.07
L13-03	-0.10
L13-04	-0.10
L13-05	-0.10
L13-06	-0.01
L13-07	-0.10
L13-08	-0.10
L13-09	-0.09
L13-10	0.10
L13-11	-0.12
L13-12	Maintenance Needed
L13-13	-0.02
L13-14	-0.02
L13-15	-0.10
L13-16	-0.10
L13-17	-0.10
L13-18	-0.10
L13-19	-0.12
L13-20	-0.10
L13-21	-0.10
L13-22	-0.12
L13-23	-0.07
L13-24	-0.10

L13-25	-0.05
L13-26	Maintenance Needed
No meter	
L13-27	-0.05
L13-28	-0.11
L13-29	-0.10
L13-30	-0.10
L13-31	0
L13-32	-0.11
L13-33	0
L13-34	-0.07
L13-35	-0.04
L13-36	-0.12
L13-37	-0.07
L13-38	-0.06
L13-39	-0.02
L13-40	-0.03
L13-41	-0.02
L13-42	-0.02
L13-43	-0.02
L13-44	-0.03
L13-45	-0.01
L13-46	-0.03
L13-47	-0.02

L13-48	-0.02
L13-49	0.02
L13-50	-0.02
L13-51	-0.01
L13-52	-0.01
L13-53	-0.01
L13-54	-0.02
L13-55	-0.01
L13-56	-0.02
L13-57	-0.05
L13-58	-0.01
L13-59	-0.04
L13-60	-0.05
L13-61	-0.14
L13-62	-0.22
L13-63	-0.03
L13-64	-0.05
L13-65	-0.25
L13-66	Maintenance Needed
L13-67	Maintenance Needed
L13-68	-0.03
L13-69	-0.05
L13-70	Maintenance Needed
L13-71	-0.07

L13-72	-0.10
L13-73	-0.25
L13-74	-0.02
L13-75	Maintenance Needed
L13-76	0
L13-77	-0.01
L13-78	-0.02
L13-79	0
L13-80	0

Certification



Nancy Bahena Hernandez
24 Oct 2025 3:40 PM PDT

4050 - Daily Pressure Gauge Readings

John Boucher

Complete

Score	217 / 217 (100%)	**Flagged items**	0	**Actions**	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	25 Oct 2025 8:48 AM PDT
Prepared by	John Boucher

Pressure Gauge Readings	217 / 217 (100%)
#7 Tank Farm	25 / 25 (100%)
186	Maintenance Needed
61B	Maintenance Needed
61C	Maintenance Needed
131	Maintenance Needed
130	Maintenance Needed
92	-0.05
61D	Maintenance Needed
170	Maintenance Needed
44	-0.02
111	Maintenance Needed
57	Maintenance Needed
58	Maintenance Needed
59	Maintenance Needed
60	Maintenance Needed
86	-0.01
35	Maintenance Needed
96	Maintenance Needed
49	Maintenance Needed
100	0
52	0
244	0.07
245	Maintenance Needed

246	Maintenance Needed
166	Maintenance Needed
61A	Maintenance Needed
#10 Tank Farm Canyon D	32 / 32 (100%)
D1	-0.25
D2	-0.04
D17	-0.06
D16	Maintenance Needed
D15	Maintenance Needed
D14	-0.25
D13	-0.25
D12	-0.03
D11	-0.25
D10	Maintenance Needed
D9	0.21
D8	0.25
D7	Maintenance Needed
D6	-0.14
D5	-0.02
D4	-0.07
D3	-0.25
D18	-0.25
D19	-0.20
D20	-0.13

D21	-0.25
D22	-0.25
D23	-0.06
D24	-0.25
D25	Maintenance Needed
D26	-0.25
D27	-0.25
D28	Maintenance Needed
D29	-0.25
D30	-0.25
D31	-0.25
D32	-0.25
#13 Tank Farm	160 / 160 (100%)
C13-08	-0.25
C13-07	-0.25
C13-06	-0.25
C13-05	-0.25
C13-04	-0.25
C13-03	-0.25
C13-02	-0.25
C13-01	-0.25
C13-09	0
C13-10	-0.17
C13-11	-0.11

C13-12	-0.11
C13-13	-0.01
C13-14	-0.15
C13-15	0
C13-16	-0.01
T1/T2 190	Maintenance Needed
U13-63	-0.06
U13-62	-0.02
U13-61	Maintenance Needed
U13-60	Maintenance Needed
U13-59	0
U13-58	0.01
U13-57	-0.01
U13-56	Maintenance Needed
U13-55	-0.03
U13-54	-0.19
U13-53	Maintenance Needed
U13-52	-0.13
U13-51	-0.02
U13-50	-0.05
U13-49	-0.13
U13-48	Maintenance Needed
U13-47	Maintenance Needed
U13-46	0.01

U13-45	0
U13-44	0
U13-43	-0.01
U13-42	-0.01
U13-41	0
U13-40	0.01
U13-39	0
U13-38	-0.12
U13-37	-0.05
U13-36	-0.12
U13-35	-0.01
U13-34	-0.01
U13-33	-0.12
U13-32	-0.08
U13-31	-0.06
U13-30	-0.05
U13-29	-0.05
U13-28	-0.01
U13-27	Maintenance Needed
U13-26	-0.21
U13-25	Maintenance Needed
U13-24	-0.20
U13-23	-0.08
U13-22	-0.11

U13-21	-0.07
U13-20	-0.04
U13-19	-0.10
U13-18	0
U13-17	-0.01
U13-16	-0.01
U13-15	-0.01
U13-14	0
U13-13	-0.25
U13-12	-0.25
U13-11	-0.25
U13-10	-0.25
U13-09	-0.05
U13-08	-0.25
U13-07	-0.25
U13-06	-0.07
U13-05	-0.25
U13-04	-0.15
U13-03	-0.13
U13-02	-0.21
U13-01	-0.25
L13-01	-0.25
L13-02	-0.10
L13-03	-0.11

L13-04	-0.13
L13-05	-0.10
L13-06	-0.01
L13-07	-0.09
L13-08	-0.08
L13-09	-0.09
L13-10	0.10
L13-11	-0.12
L13-12	Maintenance Needed
L13-13	-0.02
L13-14	-0.02
L13-15	-0.07
L13-16	-0.10
L13-17	-0.09
L13-18	-0.10
L13-19	-0.11
L13-20	-0.10
L13-21	-0.10
L13-22	-0.12
L13-23	-0.08
L13-24	-0.10
L13-25	-0.07
L13-26	Maintenance Needed
L13-27	-0.07

L13-28	-0.11
L13-29	-0.11
L13-30	-0.09
L13-31	0
L13-32	-0.11
L13-33	0
L13-34	-0.05
L13-35	-0.04
L13-36	-0.12
L13-37	-0.05
L13-38	-0.06
L13-39	-0.02
L13-40	-0.02
L13-41	-0.01
L13-42	-0.02
L13-43	-0.01
L13-44	-0.02
L13-45	-0.01
L13-46	-0.03
L13-47	-0.02
L13-48	0.02
L13-49	0
L13-50	-0.03
L13-51	-0.01

L13-52	-0.01
L13-53	-0.02
L13-54	-0.02
L13-55	-0.01
L13-56	-0.02
L13-57	-0.05
L13-58	-0.01
L13-59	-0.04
L13-60	-0.05
L13-61	-0.14
L13-62	-0.21
L13-63	-0.03
L13-64	-0.04
L13-65	-0.25
L13-66	Maintenance Needed
L13-67	Maintenance Needed
L13-68	0
L13-69	-0.03
L13-70	Maintenance Needed
L13-71	-0.08
L13-72	-0.10
L13-73	-0.25
L13-74	-0.02
L13-75	Maintenance Needed

L13-76	0
L13-77	-0.02
L13-78	-0.02
L13-79	0
L13-80	0

Certification



John Boucher
25 Oct 2025 10:37 AM PDT

4050 - Daily Pressure Gauge Readings

Tom Roe

Complete

Score	217 / 217 (100%)	**Flagged items**	0	**Actions**	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	26 Oct 2025 10:04 AM PDT
Prepared by	Tom Roe

Pressure Gauge Readings	217 / 217 (100%)
#7 Tank Farm	25 / 25 (100%)
186 Sw08	Tank Not In Use/In Staging Area
61B Sw07	Tank Not In Use/In Staging Area
61C Sw06	Tank Not In Use/In Staging Area
131 Sw05	Maintenance Needed
130 Sw04	Maintenance Needed
92 Sw03	-0.07
61D Sw02	Maintenance Needed
170 Sw01	Maintenance Needed
44 Blank	-0.02
111	Tank Not In Use/In Staging Area
57 Lcm 11	Maintenance Needed
58 Lcm 12	Maintenance Needed
59 Lcm 13	Maintenance Needed
60	Maintenance Needed

Lcm 14	
86	-0.01
Lcm 15	
35	Maintenance Needed
Lcm 6	
96	Maintenance Needed
Lcm 7	
49	Maintenance Needed
Lcm 8	
100	-0.02
Lcm 9	
52	-0.02
Lcm 10	
244	0.13
Lcm 1	
245	Maintenance Needed
Lcm 2	
246	Maintenance Needed
Lcm 3	
166	Maintenance Needed
Lcm 4	
61A	Maintenance Needed
Lcm 5	
#10 Tank Farm Canyon D	32 / 32 (100%)
D1	-0.25
D2	-0.04
D17	-0.07
D16	Maintenance Needed

D15	Maintenance Needed
D14	-0.25
D13	-0.25
D12	Maintenance Needed
D11	-0.14
D10	Maintenance Needed
D9	-0.03
D8	0.25
D7	Maintenance Needed
D6	-0.15
D5	Maintenance Needed
D4	Maintenance Needed
D3	-0.25
D18	-0.25
D19	-0.17
D20	-0.13
D21	-0.25
D22	-0.25
D23	-0.05
D24	-0.06
D25	Maintenance Needed
D26	-0.25
D27	-0.25
D28	Maintenance Needed

D29	-0.25
D30	-0.25
D31	-0.25
D32	-0.25
#13 Tank Farm	160 / 160 (100%)
C13-08	0.25
C13-07	0.25
C13-06	0.25
C13-05	0.25
C13-04	0.25
C13-03	0.25
C13-02	0.25
C13-01	0.25
C13-09	-0.24
C13-10	0
C13-11	-0.03
C13-12	0.09
C13-13	-0.03
C13-14	-0.02
C13-15	-0.04
C13-16	-0.02
T1/T2 190	0
U13-63	-0.02
U13-62	-0.03

U13-61	Maintenance Needed
U13-60	Maintenance Needed
U13-59	-0.01
U13-58	0
U13-57	-0.02
U13-56	Maintenance Needed
U13-55	-0.05
U13-54	0.03
U13-53	Maintenance Needed
U13-52	-0.11
U13-51	-0.02
U13-50	-0.05
U13-49	-0.09
U13-48	Maintenance Needed
U13-47	Maintenance Needed
U13-46	-0.02
U13-45	0.02
U13-44	0
U13-43	0.02
U13-42	-0.02
U13-41	-0.02
U13-40	0.05
U13-39	-0.01
U13-38	-0.02

U13-37	-0.03
U13-36	-0.01
U13-35	0.25
U13-34	0
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	-0.10
U13-26	-0.15
U13-25	-0.05
U13-24	-0.19
U13-23	-0.08
U13-22	-0.01
U13-21	-0.07
U13-20	-0.03
U13-19	-0.08
U13-18	-0.01
U13-17	-0.01
U13-16	-0.01
U13-15	-0.02
U13-14	0

U13-13	0
U13-12	-0.25
U13-11	-0.25
U13-10	-0.25
U13-09	-0.06
U13-08	-0.25
U13-07	-0.25
U13-06	-0.05
U13-05	-0.25
U13-04	-0.14
U13-03	-0.07
U13-02	-0.16
U13-01	-0.25
L13-01	-0.07
L13-02	-0.05
L13-03	-0.05
L13-04	-0.05
L13-05	0.25
L13-06	-0.02
L13-07	-0.01
L13-08	-0.01
L13-09	-0.01
L13-10	0.02
L13-11	-0.02

L13-12	Maintenance Needed
L13-13	-0.03
L13-14	-0.02
L13-15	-0.04
L13-16	-0.03
L13-17	-0.06
L13-18	-0.04
L13-19	-0.03
L13-20	-0.01
L13-21	-0.05
L13-22	-0.03
L13-23	-0.03
L13-24	-0.07
L13-25	-0.06
L13-26	Maintenance Needed
L13-27	-0.04
L13-28	-0.07
L13-29	-0.07
L13-30	0
L13-31	-0.03
L13-32	-0.07
L13-33	0
L13-34	-0.05
L13-35	-0.03

L13-36	-0.08
L13-37	-0.07
L13-38	-0.06
L13-39	-0.02
L13-40	-0.04
L13-41	-0.02
L13-42	-0.03
L13-43	-0.04
L13-44	-0.05
L13-45	-0.03
L13-46	-0.04
L13-47	-0.04
L13-48	-0.04
L13-49	-0.02
L13-50	-0.04
L13-51	-0.02
L13-52	-0.01
L13-53	-0.03
L13-54	-0.03
L13-55	-0.02
L13-56	-0.03
L13-57	-0.03
L13-58	-0.01
L13-59	-0.02

L13-60	-0.04
L13-61	-0.13
L13-62	-0.12
L13-63	-0.04
L13-64	-0.02
L13-65	-0.14
L13-66	Maintenance Needed
L13-67	Maintenance Needed
L13-68	-0.03
L13-69	-0.04
L13-70	Maintenance Needed
L13-71	-0.05
L13-72	-0.05
L13-73	-0.03
L13-74	Maintenance Needed
L13-75	Maintenance Needed
L13-76	0
L13-77	-0.02
L13-78	-0.04
L13-79	-0.01
L13-80	-0.03

Certification



Tom Roe
26 Oct 2025 1:08 PM PDT

4050 - Daily Pressure Gauge Readings

Nancy Bahena Hernandez

Complete

Score	217 / 217 (100%)	Flagged items	0	Actions	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	27 Oct 2025 1:49 PM PDT
Prepared by	Nancy Bahena Hernandez

Pressure Gauge Readings	217 / 217 (100%)
#7 Tank Farm	25 / 25 (100%)
SW 08	Maintenance Needed
SW 07	Maintenance Needed
SW 06	Maintenance Needed
SW 05	Maintenance Needed
SW 04	Maintenance Needed
SW 03	-0.06
SW 02	Maintenance Needed
SW 01	Maintenance Needed
No meter	
44 (blank right now)	-0.01
111	Maintenance Needed
No meter	
LCM 11	Maintenance Needed
LCM 12	Maintenance Needed
LCM 13	Maintenance Needed
LCM 14	Maintenance Needed
LCM 15	0
LCM 6	Maintenance Needed
LCM 7	Maintenance Needed
LCM 8	Maintenance Needed
LCM 9	-0.05
LCM 10	0
LCM 1	0.12

LCM 2	Maintenance Needed
LCM 3	Maintenance Needed
LCM 4	Maintenance Needed
LCM 5	Maintenance Needed
#10 Tank Farm Canyon D	32 / 32 (100%)
D1	0.25
D2	Maintenance Needed
D17	-0.18
D16	Maintenance Needed
D15	Maintenance Needed
No meter	
D14	-0.25
D13	-0.25
D12	Maintenance Needed
D11	-0.12
D10	Maintenance Needed
D9	-0.13
D8	-0.25
D7	Maintenance Needed
D6	-0.10
D5	-0.02
D4	-0.02
D3	-0.25
D18	-0.25

D19	-0.12
D20	-0.12
D21	-0.25
D22	-0.25
D23	-0.03
D24	-0.25
D25	Maintenance Needed
D26	-0.25
D27	-0.25
D28	Maintenance Needed
D29	-0.25
D30	-0.25
D31	-0.25
D32	-0.25
#13 Tank Farm	160 / 160 (100%)
C13-08	0.25
C13-07	0.25
C13-06	0.25
C13-05	0.25
C13-04	0.25
C13-03	0.25
C13-02	0.25
C13-01	0.25
C13-09	-0.22

C13-10	0
C13-11	-0.15
C13-12	0.10
C13-13	0
C13-14	-0.16
C13-15	Maintenance Needed
C13-16	-0.01
T1/T2 190	Maintenance Needed
U13-63	-0.01
U13-62	-0.01
U13-61	Maintenance Needed
U13-60	Maintenance Needed
U13-59	-0.01
U13-58	0
U13-57	-0.02
U13-56	Maintenance Needed
U13-55	-0.05
U13-54	-0.25
U13-53	Maintenance Needed
U13-52	-0.12
U13-51	-0.02
U13-50	-0.07
U13-49	0
U13-48	Maintenance Needed

U13-47	Maintenance Needed
U13-46	-0.02
U13-45	0
U13-44	0
U13-43	-0.02
U13-42	-0.01
U13-41	0
U13-40	0
U13-39	0
U13-38	-0.03
U13-37	-0.03
U13-36	-0.06
U13-35	-0.05
U13-34	-0.05
U13-33	-0.07
U13-32	-0.05
U13-31	-0.03
U13-30	-0.02
U13-29	-0.02
U13-28	-0.02
U13-27	Maintenance Needed
U13-26	-0.15
U13-25	Maintenance Needed
U13-24	-0.20

U13-23	-0.10
U13-22	-0.07
U13-21	-0.07
U13-20	-0.03
U13-19	-0.06
U13-18	-0.02
U13-17	0
U13-16	0
U13-15	-0.02
U13-14	0
U13-13	0
U13-12	-0.25
U13-11	-0.25
U13-10	-0.25
U13-09	-0.05
U13-08	-0.25
U13-07	-0.25
U13-06	-0.05
U13-05	-0.25
U13-04	-0.12
U13-03	-0.05
U13-02	-0.17
U13-01	-0.25
L13-01	-0.07

L13-02	-0.07
L13-03	-0.07
L13-04	-0.05
L13-05	-0.05
L13-06	0
L13-07	0.01
L13-08	-0.02
L13-09	-0.02
L13-10	-0.03
L13-11	-0.07
L13-12	Maintenance Needed
L13-13	-0.02
L13-14	-0.02
L13-15	-0.02
L13-16	-0.07
L13-17	-0.07
L13-18	-0.05
L13-19	-0.06
L13-20	-0.05
L13-21	-0.07
L13-22	-0.02
L13-23	-0.05
L13-24	-0.07
L13-25	-0.25

L13-26	Maintenance Needed
No meter	
L13-27	-0.05
L13-28	-0.07
L13-29	-0.07
L13-30	-0.07
L13-31	-0.02
L13-32	-0.10
L13-33	0.01
L13-34	-0.12
L13-35	-0.03
L13-36	-0.07
L13-37	-0.10
L13-38	-0.07
L13-39	-0.02
L13-40	-0.05
L13-41	-0.02
L13-42	-0.02
L13-43	-0.02
L13-44	-0.05
L13-45	-0.03
L13-46	-0.02
L13-47	-0.02
L13-48	-0.05

L13-49	-0.02
L13-50	-0.02
L13-51	-0.01
L13-52	0
L13-53	-0.02
L13-54	-0.02
L13-55	-0.01
L13-56	0
L13-57	-0.02
L13-58	0
L13-59	-0.02
L13-60	-0.02
L13-61	-0.15
L13-62	-0.25
L13-63	-0.08
L13-64	-0.02
L13-65	-0.25
L13-66	Maintenance Needed
No meter	
L13-67	Maintenance Needed
No meter	
L13-68	-0.02
L13-69	-0.02
L13-70	Maintenance Needed
L13-71	-0.07

L13-72	-0.05
L13-73	-0.25
L13-74	Maintenance Needed
L13-75	0
L13-76	-0.02
L13-77	0
L13-78	0
L13-79	0
L13-80	0.01

Certification



Nancy Bahena Hernandez
27 Oct 2025 4:23 PM PDT

4050 - Daily Pressure Gauge Readings

Nancy Bahena Hernandez

Complete

Score	217 / 217 (100%)	Flagged items	0	Actions	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	28 Oct 2025 2:08 PM PDT
Prepared by	Nancy Bahena Hernandez

Pressure Gauge Readings	217 / 217 (100%)
#7 Tank Farm	25 / 25 (100%)
SW 08	Maintenance Needed
SW 07	Maintenance Needed
SW 06	Maintenance Needed
SW 05	Maintenance Needed
SW 04	Maintenance Needed
SW 03	-0.08
SW 02	Maintenance Needed
SW 01	Maintenance Needed
No meter	
44 (blank right now)	-0.01
111	Maintenance Needed
No meter	
LCM 11	Maintenance Needed
LCM 12	Maintenance Needed
LCM 13	Maintenance Needed
LCM 14	Maintenance Needed
LCM 15	0
LCM 6	Maintenance Needed
LCM 7	Maintenance Needed
LCM 8	Maintenance Needed
LCM 9	0
LCM 10	0.15
LCM 1	Maintenance Needed

LCM 2	Maintenance Needed
LCM 3	Maintenance Needed
LCM 4	Maintenance Needed
LCM 5	Maintenance Needed
#10 Tank Farm Canyon D	32 / 32 (100%)
D1	-0.02
D2	-0.03
D17	-0.05
D16	-0.25
D15	Maintenance Needed
D14	0.25
D13	0.25
D12	-0.25
D11	-0.12
D10	-0.25
D9	-0.02
D8	-0.25
D7	-0.25
D6	-0.25
D5	-0.25
D4	0
D3	-0.25
D18	-0.25
D19	-0.05

D20	-0.12
D21	-0.25
D22	-0.03
D23	-0.03
D24	-0.05
D25	0.25
D26	-0.25
D27	-0.05
D28	0.25
D29	-0.25
D30	-0.25
D31	-0.25
D32	-0.25
#13 Tank Farm	160 / 160 (100%)
C13-08	-0.25
C13-07	-0.25
C13-06	-0.25
C13-05	-0.25
C13-04	-0.25
C13-03	-0.25
C13-02	-0.25
C13-01	-0.25
C13-09	-0.25
C13-10	-0.10

C13-11	-0.14
C13-12	0.10
C13-13	-0.04
C13-14	-0.16
C13-15	-0.03
C13-16	-0.05
T1/T2 190	Maintenance Needed
U13-63	-0.02
U13-62	-0.02
U13-61	Maintenance Needed
U13-60	Maintenance Needed
U13-59	-0.01
U13-58	0
U13-57	-0.02
U13-56	Maintenance Needed
U13-55	-0.06
U13-54	-0.21
U13-53	Maintenance Needed
U13-52	-0.13
U13-51	-0.02
U13-50	-0.05
U13-49	-0.08
U13-48	Maintenance Needed
U13-47	Maintenance Needed

U13-46	-0.02
U13-45	0
U13-44	0
U13-43	0
U13-42	0
U13-41	0
U13-40	0
U13-39	0
U13-38	-0.02
U13-37	-0.02
U13-36	-0.02
U13-35	0.18
U13-34	-0.06
U13-33	-0.07
U13-32	-0.03
U13-31	-0.05
U13-30	-0.03
U13-29	-0.03
U13-28	0
U13-27	-0.15
U13-26	-0.20
U13-25	-0.05
U13-24	-0.20
U13-23	-0.10

U13-22	-0.20
U13-21	-0.07
U13-20	-0.02
U13-19	-0.07
U13-18	0
U13-17	0
U13-16	0
U13-15	-0.01
U13-14	0
U13-13	0
U13-12	-0.25
U13-11	-0.25
U13-10	-0.25
U13-09	-0.05
U13-08	-0.25
U13-07	-0.25
U13-06	-0.02
U13-05	-0.25
U13-04	-0.13
U13-03	-0.06
U13-02	-0.15
U13-01	-0.25
L13-01	-0.07
L13-02	-0.07

L13-03	-0.08
L13-04	-0.05
L13-05	-0.05
L13-06	0
L13-07	-0.10
L13-08	-0.05
L13-09	-0.07
L13-10	-0.10
L13-11	-0.02
L13-12	Maintenance Needed
L13-13	-0.02
L13-14	-0.01
L13-15	-0.05
L13-16	-0.05
L13-17	-0.08
L13-18	-0.10
L13-19	-0.10
L13-20	-0.07
L13-21	-0.11
L13-22	-0.07
L13-23	-0.05
L13-24	-0.09
L13-25	-0.05
L13-26	Maintenance Needed

No meter

L13-27	-0.06
L13-28	-0.06
L13-29	-0.09
L13-30	-0.10
L13-31	0.02
L13-32	-0.10
L13-33	0.02
L13-34	-0.07
L13-35	-0.25
L13-36	-0.12
L13-37	-0.08
L13-38	-0.07
L13-39	-0.03
L13-40	-0.03
L13-41	-0.02
L13-42	-0.05
L13-43	-0.03
L13-44	-0.03
L13-45	-0.02
L13-46	-0.02
L13-47	-0.02
L13-48	-0.03
L13-49	-0.02

L13-50	-0.02
L13-51	-0.01
L13-52	0
L13-53	-0.02
L13-54	-0.02
L13-55	0
L13-56	-0.02
L13-57	-0.02
L13-58	0
L13-59	-0.02
L13-60	-0.02
L13-61	-0.15
L13-62	-0.21
L13-63	-0.07
L13-64	-0.03
L13-65	-0.25
L13-66	Maintenance Needed
No meter	
L13-67	Maintenance Needed
No meter	
L13-68	-0.03
L13-69	-0.04
L13-70	Maintenance Needed
L13-71	-0.07
L13-72	-0.07

L13-73	-0.25
L13-74	0
L13-75	Maintenance Needed
L13-76	0
L13-77	-0.01
L13-78	0
L13-79	0
L13-80	0

Certification



Nancy Bahena Hernandez
28 Oct 2025 3:40 PM PDT

4050 - Daily Pressure Gauge Readings

Nancy Bahena Hernandez

Complete

Score	217 / 217 (100%)	Flagged items	0	Actions	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	29 Oct 2025 11:33 AM PDT
Prepared by	Nancy Bahena Hernandez

Pressure Gauge Readings	217 / 217 (100%)
#7 Tank Farm	25 / 25 (100%)
SW 08	Maintenance Needed
SW 07	Maintenance Needed
SW 06	Maintenance Needed
SW 05	Maintenance Needed
SW 04	Maintenance Needed
SW 03	-0.07
SW 02	Maintenance Needed
SW 01	Maintenance Needed
No meter	
44	0
111	Maintenance Needed
No meter	
LCM 11	Maintenance Needed
LCM 12	Maintenance Needed
LCM 13	Maintenance Needed
LCM 14	Maintenance Needed
LCM 15	0
LCM 6	Maintenance Needed
LCM 7	Maintenance Needed
LCM 8	Maintenance Needed
LCM 9	0
LCM 10	0
LCM 1	0.10

LCM 2	Maintenance Needed
LCM 3	Maintenance Needed
LCM 4	Maintenance Needed
LCM 5	Maintenance Needed
#10 Tank Farm Canyon D	32 / 32 (100%)
D1	-0.25
D2	-0.25
D17	-0.02
D16	-0.25
D15	Maintenance Needed
No meter	
D14	-0.01
D13	-0.25
D12	-0.25
D11	-0.10
D10	-0.16
D9	-0.02
D8	-0.25
D7	Maintenance Needed
D6	-0.25
D5	-0.25
D4	0
D3	-0.25
D18	-0.25

D19	-0.02
D20	-0.08
D21	-0.25
D22	0.15
D23	-0.25
D24	-0.05
D25	0.25
D26	-0.25
D27	-0.02
D28	Maintenance Needed
D29	Maintenance Needed
D30	-0.25
D31	-0.25
D32	-0.25
#13 Tank Farm	160 / 160 (100%)
C13-08	0.02
C13-07	0.07
C13-06	-0.02
C13-05	-0.06
C13-04	-0.02
C13-03	0.01
C13-02	0.01
C13-01	0
C13-09	-0.25

C13-10	-0.05
C13-11	-0.12
C13-12	0.07
C13-13	-0.02
C13-14	-0.16
C13-15	-0.02
C13-16	-0.03
T1/T2 190	Maintenance Needed
U13-63	-0.02
U13-62	-0.01
U13-61	Maintenance Needed
U13-60	Maintenance Needed
U13-59	-0.02
U13-58	0
U13-57	-0.02
U13-56	-0.02
U13-55	-0.05
U13-54	-0.20
U13-53	Maintenance Needed
U13-52	-0.12
U13-51	0
U13-50	-0.05
U13-49	-0.10
U13-48	Maintenance Needed

U13-47	Maintenance Needed
U13-46	-0.02
U13-45	0
U13-44	0
U13-43	0
U13-42	0
U13-41	0
U13-40	0
U13-39	-0.02
U13-38	-0.03
U13-37	-0.03
U13-36	-0.20
U13-35	0.25
U13-34	0.25
U13-33	0.15
U13-32	0
U13-31	-0.02
U13-30	-0.02
U13-29	-0.04
U13-28	-0.02
U13-27	-0.07
U13-26	-0.10
U13-25	-0.10
U13-24	-0.12

U13-23	-0.06
U13-22	-0.10
U13-21	-0.10
U13-20	-0.02
U13-19	-0.06
U13-18	-0.02
U13-17	0
U13-16	0
U13-15	0
U13-14	0
U13-13	0.01
U13-12	-0.25
U13-11	-0.25
U13-10	-0.25
U13-09	-0.05
U13-08	-0.25
U13-07	-0.25
U13-06	-0.03
U13-05	-0.25
U13-04	-0.08
U13-03	-0.05
U13-02	-0.12
U13-01	-0.25
L13-01	-0.07

L13-02	-0.04
L13-03	-0.06
L13-04	-0.05
L13-05	-0.02
L13-06	0
L13-07	-0.07
L13-08	-0.05
L13-09	-0.05
L13-10	0.08
L13-11	-0.08
L13-12	Maintenance Needed
L13-13	-0.02
L13-14	-0.01
L13-15	-0.07
L13-16	-0.08
L13-17	-0.05
L13-18	-0.05
L13-19	-0.05
L13-20	0.25
L13-21	-0.05
L13-22	-0.05
L13-23	-0.06
L13-24	-0.06
L13-25	-0.05

L13-26	Maintenance Needed
L13-27	-0.06
L13-28	-0.06
L13-29	-0.06
L13-30	-0.07
L13-31	0
L13-32	-0.08
L13-33	0.02
L13-34	-0.06
L13-35	-0.02
L13-36	-0.08
L13-37	-0.07
L13-38	-0.05
L13-39	-0.02
L13-40	-0.02
L13-41	-0.02
L13-42	-0.02
L13-43	-0.02
L13-44	-0.05
L13-45	-0.01
L13-46	-0.02
L13-47	-0.01
L13-48	-0.01
L13-49	-0.02

L13-50	-0.02
L13-51	-0.02
L13-52	0
L13-53	-0.02
L13-54	-0.02
L13-55	0
L13-56	0
L13-57	0
L13-58	0
L13-59	-0.02
L13-60	-0.05
L13-61	-0.15
L13-62	-0.25
L13-63	-0.10
L13-64	-0.02
L13-65	-0.25
L13-66	Maintenance Needed
No meter	
L13-67	Maintenance Needed
No meter	
L13-68	-0.02
L13-69	-0.05
L13-70	-0.02
L13-71	-0.06
L13-72	-0.05

L13-73	-0.25
L13-74	Maintenance Needed
L13-75	Maintenance Needed
L13-76	0
L13-77	0
L13-78	-0.03
L13-79	0
L13-80	0

Certification



Nancy Bahena Hernandez
29 Oct 2025 3:27 PM PDT

4050 - Daily Pressure Gauge Readings

Nancy Bahena Hernandez

Complete

Score	217 / 217 (100%)	**Flagged items**	0	**Actions**	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	30 Oct 2025 11:48 AM PDT
Prepared by	Nancy Bahena Hernandez

Pressure Gauge Readings	217 / 217 (100%)
#7 Tank Farm	25 / 25 (100%)
SW 08	Maintenance Needed
SW 07	Maintenance Needed
SW 06	Maintenance Needed
SW 05	Maintenance Needed
SW 04	Maintenance Needed
SW 03	-0.08
SW 02	Maintenance Needed
SW 01	Maintenance Needed
No meter	
44	-0.01
111	Maintenance Needed
No meter	
LCM 11	Maintenance Needed
LCM 12	Maintenance Needed
LCM 13	Maintenance Needed
LCM 14	Maintenance Needed
LCM 15	0
LCM 6	Maintenance Needed
LCM 7	Maintenance Needed
LCM 8	Maintenance Needed
LCM 9	0
LCM 10	0
LCM 1	0.10

LCM 2	Maintenance Needed
LCM 3	Maintenance Needed
LCM 4	Maintenance Needed
LCM 5	Maintenance Needed
#10 Tank Farm Canyon D	32 / 32 (100%)
D1	-0.25
D2	-0.25
D17	-0.05
D16	-0.25
D15	Maintenance Needed
D14	0
D13	-0.25
D12	-0.25
D11	-0.10
D10	-0.03
D9	-0.02
D8	-0.25
D7	Maintenance Needed
D6	-0.25
D5	-0.25
D4	0.15
D3	-0.25
D18	-0.25
D19	-0.02

D20	-0.10
D21	-0.25
D22	0.02
D23	-0.25
D24	-0.05
D25	0.25
D26	-0.25
D27	-0.02
D28	Maintenance Needed
D29	Maintenance Needed
D30	-0.25
D31	-0.25
D32	-0.25
#13 Tank Farm	160 / 160 (100%)
C13-08	-0.25
C13-07	-0.25
C13-06	-0.25
C13-05	-0.25
C13-04	-0.25
C13-03	-0.25
C13-02	-0.25
C13-01	-0.24
C13-09	-0.22
C13-10	0

C13-11	-0.15
C13-12	0.09
C13-13	-0.02
C13-14	-0.18
C13-15	0
C13-16	0
T1/T2 190	Maintenance Needed
U13-63	-0.01
U13-62	0
U13-61	Maintenance Needed
U13-60	Maintenance Needed
U13-59	0
U13-58	0
U13-57	-0.02
U13-56	Maintenance Needed
U13-55	-0.04
U13-54	-0.25
U13-53	Maintenance Needed
U13-52	-0.12
U13-51	-0.01
U13-50	-0.05
U13-49	-0.05
U13-48	Maintenance Needed
U13-47	Maintenance Needed

U13-46	-0.02
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
U13-37	-0.02
U13-36	-0.07
U13-35	-0.25
U13-34	-0.08
U13-33	-0.10
U13-32	-0.05
U13-31	-0.05
U13-30	-0.02
U13-29	-0.02
U13-28	-0.02
U13-27	-0.12
U13-26	-0.14
U13-25	-0.15
U13-24	-0.13
U13-23	-0.10

U13-22	-0.07
U13-21	-0.05
U13-20	0
U13-19	-0.07
U13-18	0.01
U13-17	0.01
U13-16	0.02
U13-15	0
U13-14	0
U13-13	0
U13-12	-0.25
U13-11	-0.25
U13-10	-0.25
U13-09	-0.15
U13-08	-0.25
U13-07	-0.25
U13-06	-0.05
U13-05	-0.25
U13-04	-0.10
U13-03	-0.05
U13-02	-0.13
U13-01	-0.25
L13-01	-0.05
L13-02	-0.05

L13-03	-0.05
L13-04	-0.05
L13-05	-0.02
L13-06	0
L13-07	-0.02
L13-08	-0.04
L13-09	-0.05
L13-10	0.05
L13-11	-0.07
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
L13-21	-0.05
L13-22	-0.03
L13-23	-0.01
L13-24	-0.05
L13-25	-0.05
L13-26	Maintenance Needed

No meter

L13-27	-0.04
L13-28	-0.05
L13-29	-0.05
L13-30	-0.07
L13-31	-0.01
L13-32	-0.06
L13-33	0
L13-34	0.01
L13-35	-0.02
L13-36	-0.06
L13-37	-0.06
L13-38	-0.03
L13-39	-0.02
L13-40	-0.01
L13-41	-0.02
L13-42	-0.02
L13-43	-0.02
L13-44	-0.02
L13-45	0
L13-46	-0.02
L13-47	0
L13-48	0
L13-49	-0.01

L13-50	-0.02
L13-51	0
L13-52	0
L13-53	0
L13-54	-0.01
L13-55	0
L13-56	0
L13-57	-0.25
L13-58	0
L13-59	-0.02
L13-60	-0.03
L13-61	-0.12
L13-62	-0.25
L13-63	-0.07
L13-64	-0.02
L13-65	-0.25
L13-66	Maintenance Needed
No meter	
L13-67	Maintenance Needed
No meter	
L13-68	-0.02
L13-69	-0.02
L13-70	Maintenance Needed
L13-71	-0.05
L13-72	-0.05

L13-73	-0.25
L13-74	Maintenance Needed
L13-75	Maintenance Needed
L13-76	Maintenance Needed
L13-77	0
L13-78	-0.03
L13-79	0
L13-80	0

Certification



Nancy Bahena Hernandez
30 Oct 2025 4:07 PM PDT

4050 - Daily Pressure Gauge Readings

Nancy Bahena Hernandez

Complete

Score	217 / 217 (100%)	Flagged items	0	Actions	0

Site conducted	4050 - Chiquita Canyon Landfill -, Corporate (Overall), Western, Western/SO CA L/F
Conducted on	31 Oct 2025 8:19 AM PDT
Prepared by	Nancy Bahena Hernandez

Pressure Gauge Readings	217 / 217 (100%)
#7 Tank Farm	25 / 25 (100%)
SW 08	Maintenance Needed
SW 07	Maintenance Needed
SW 06	Maintenance Needed
SW 05	Maintenance Needed
SW 04	Maintenance Needed
SW 03	-0.07
SW 02	Maintenance Needed
SW 01	Maintenance Needed
No meter	
44	0
111	Maintenance Needed
No meter	
LCM 11	Maintenance Needed
LCM 12	Maintenance Needed
LCM 13	Maintenance Needed
LCM 14	Maintenance Needed
LCM 15	Maintenance Needed
LCM 6	Maintenance Needed
LCM 7	Maintenance Needed
LCM 8	Maintenance Needed
LCM 9	0
LCM 10	-0.01
LCM 1	0.10

LCM 2	Maintenance Needed
LCM 3	Maintenance Needed
LCM 4	Maintenance Needed
LCM 5	Maintenance Needed
#10 Tank Farm Canyon D	32 / 32 (100%)
D1	-0.25
D2	-0.25
D17	-0.06
D16	-0.25
D15	Maintenance Needed
D14	-0.01
D13	-0.25
D12	-0.25
D11	-0.10
D10	-0.03
D9	-0.02
D8	-0.25
D7	Maintenance Needed
D6	-0.25
D5	-0.25
D4	-0.05
D3	-0.25
D18	-0.07
D19	-0.02

D20	-0.14
D21	-0.25
D22	0.01
D23	-0.25
D24	-0.05
D25	-0.25
D26	-0.25
D27	-0.06
D28	Maintenance Needed
D29	Maintenance Needed
D30	-0.25
D31	-0.25
D32	-0.25
#13 Tank Farm	160 / 160 (100%)
C13-08	-0.25
C13-07	-0.25
C13-06	-0.25
C13-05	-0.25
C13-04	-0.25
C13-03	-0.25
C13-02	-0.25
C13-01	-0.25
C13-09	-0.22
C13-10	0

C13-11	0.03
C13-12	0.10
C13-13	-0.03
C13-14	0.05
C13-15	0
C13-16	-0.02
T1/T2 190	Maintenance Needed
U13-63	0
U13-62	0
U13-61	Maintenance Needed
U13-60	Maintenance Needed
U13-59	0
U13-58	0
U13-57	-0.01
U13-56	Maintenance Needed
U13-55	-0.03
U13-54	0.08
U13-53	Maintenance Needed
U13-52	-0.10
U13-51	0
U13-50	-0.02
U13-49	-0.08
U13-48	Maintenance Needed
U13-47	Maintenance Needed

U13-46	0
U13-45	0
U13-44	Maintenance Needed
U13-43	0
U13-42	0
U13-41	0
U13-40	0
U13-39	-0.01
U13-38	-0.02
U13-37	-0.02
U13-36	-0.02
U13-35	0.25
U13-34	-0.03
U13-33	-0.05
U13-32	-0.02
U13-31	-0.05
U13-30	-0.03
U13-29	-0.02
U13-28	-0.01
U13-27	-0.10
U13-26	-0.14
U13-25	-0.25
U13-24	-0.15
U13-23	-0.07

U13-22	-0.05
U13-21	-0.07
U13-20	-0.05
U13-19	-0.10
U13-18	0
U13-17	-0.02
U13-16	0
U13-15	-0.02
U13-14	0
U13-13	0
U13-12	-0.25
U13-11	-0.25
U13-10	-0.25
U13-09	-0.20
U13-08	-0.25
U13-07	-0.25
U13-06	-0.05
U13-05	-0.25
U13-04	-0.12
U13-03	-0.07
U13-02	-0.15
U13-01	-0.25
L13-01	-0.07
L13-02	-0.05

L13-03	-0.05
L13-04	-0.05
L13-05	-0.05
L13-06	-0.02
L13-07	-0.05
L13-08	-0.05
L13-09	-0.06
L13-10	0.05
L13-11	-0.07
L13-12	Maintenance Needed
L13-13	-0.02
L13-14	-0.02
L13-15	-0.08
L13-16	-0.08
L13-17	-0.06
L13-18	-0.07
L13-19	-0.05
L13-20	-0.04
L13-21	-0.06
L13-22	-0.03
L13-23	-0.03
L13-24	0.02
L13-25	-0.04
L13-26	Maintenance Needed

No meter

L13-27	-0.02
L13-28	-0.02
L13-29	-0.05
L13-30	-0.06
L13-31	-0.01
L13-32	-0.06
L13-33	0
L13-34	0.02
L13-35	-0.02
L13-36	-0.07
L13-37	-0.07
L13-38	-0.05
L13-39	-0.01
L13-40	-0.01
L13-41	-0.01
L13-42	-0.02
L13-43	-0.02
L13-44	-0.03
L13-45	-0.01
L13-46	-0.02
L13-47	-0.01
L13-48	-0.02
L13-49	-0.01

L13-50	-0.01
L13-51	0
L13-52	0
L13-53	-0.01
L13-54	-0.01
L13-55	0
L13-56	0
L13-57	-0.01
L13-58	0
L13-59	-0.01
L13-60	-0.02
L13-61	-0.12
L13-62	-0.24
L13-63	-0.05
L13-64	-0.05
L13-65	-0.25
L13-66	Maintenance Needed
No meter	
L13-67	Maintenance Needed
No meter	
L13-68	-0.02
L13-69	-0.02
L13-70	Maintenance Needed
L13-71	-0.05
L13-72	-0.05

L13-73	-0.15
L13-74	Maintenance Needed
L13-75	Maintenance Needed
L13-76	0.01
L13-77	-0.01
L13-78	-0.06
L13-79	0
L13-80	-0.05

Certification



Nancy Bahena Hernandez
31 Oct 2025 3:05 PM PDT

Attachment O

Leachate Tank Flow Summary Report

Tank Farm Flows Summary Report Excel

Chiquita Canyon Landfill
29201 Henry Mayo Dr
Castaic, CA 91384

SCS ENGINEERS

07224127.00 | @Report.Timestamp@

274 Granite Run Drive
Lancaster, PA 17601
717-550-6330

SCS Engineers	Tank Farm 2 Summary						
Date	**Tank 2 Flow Min (SCFM)**	**Tank 2 Flow Avg (SCFM)**	**Tank 2 Flow Max (SCFM)**	**Tank 2 Temp Min (°F)**	**Tank 2 Temp Avg (°F)**	**Tank 2 Temp Max (°F)**	**Total Tank 2 Flow (kSCF)**
Oct 1, 2025	0	3.61	17.06	53.2	74.36	110.4	5.2
Oct 2, 2025	0	<NA>	25.07	54.4	75.99	113.6	<NA>
Oct 3, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Oct 4, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Oct 5, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
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Oct 18, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
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Oct 31, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Summary		**3.61**			**75.18**		**5.2**

*Tank Farm 2 disconnected on Oct 2

SCS	Engineers	Tank Farm 6 Summary					
Date	**Tank 6 Flow Min (SCFM)**	**Tank 6 Flow Avg (SCFM)**	**Tank 6 Flow Max (SCFM)**	**Tank 6 Temp Min (°F)**	**Tank 6 Temp Avg (°F)**	**Tank 6 Temp Max (°F)**	**Total Tank 6 Flow (kSCF)**
Oct 1, 2025	95.21	160.54	221.99	59.6	73.6	92.4	231.18
Oct 2, 2025	4.03	51.54	119.43	62.8	74.54	88	74.21
Oct 3, 2025	3.02	8.18	16.12	69.2	72.81	74.8	11.77
Oct 4, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Oct 5, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Oct 6, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
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Oct 8, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Oct 9, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Oct 10, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Oct 11, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Oct 12, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Oct 13, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Oct 14, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Oct 15, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Oct 16, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Oct 17, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Oct 18, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Oct 19, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Oct 20, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Oct 21, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Oct 22, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
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Oct 26, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Oct 27, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Oct 28, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Oct 29, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Oct 30, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Oct 31, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Summary		**73.42**			**73.65**		**317.16**
			2 of 6				Scsengineers.com

*Tank Farm 6 disconnected on Oct 3

SCS	Engineers	Tank Farm 7A Summary					
Date	**Tank 7A Flow Min (SCFM)**	**Tank 7A Flow Avg (SCFM)**	**Tank 7A Flow Max (SCFM)**	**Tank 7A Temp Min (°F)**	**Tank 7A Temp Avg (°F)**	**Tank 7A Temp Max (°F)**	**Total Tank 7A Flow (kSCF)**
Oct 1, 2025	206	246.78	338	56	71.96	94	355.36
Oct 2, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Oct 3, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Oct 4, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Oct 5, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Oct 6, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Oct 7, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Oct 8, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Oct 9, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
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Oct 12, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Oct 13, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Oct 14, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Oct 15, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Oct 16, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Oct 17, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Oct 18, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Oct 19, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Oct 20, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Oct 21, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Oct 22, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Oct 23, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Oct 24, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
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Oct 28, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Oct 29, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Oct 30, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Oct 31, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Summary		**246.78**			**71.96**		**355.36**
			3 of 6				Scsengineers.com

*Tank Farm 7A disconnected on Oct 1

SCS	Engineers	Tank Farm 7B Summary					
Date	**Tank 7B Flow Min (SCFM)**	**Tank 7B Flow Avg (SCFM)**	**Tank 7B Flow Max (SCFM)**	**Tank 7B Temp Min (°F)**	**Tank 7B Temp Avg (°F)**	**Tank 7B Temp Max (°F)**	**Total Tank 7B Flow (kSCF)**
Oct 1, 2025	4	173.55	329.7	54.4	79.95	121.6	249.91
Oct 2, 2025	5	15.28	41.03	54	80.13	128	22
Oct 3, 2025	5	13.36	32.03	58.8	78.43	116	19.24
Oct 4, 2025	5	12.39	27.02	52.4	78.95	125.6	17.85
Oct 5, 2025	5.01	12.1	28.02	51	80.11	130.4	17.42
Oct 6, 2025	5.01	11.98	26.03	52	80.28	128	17.25
Oct 7, 2025	5.01	11.94	25.03	55.2	81.53	128	17.19
Oct 8, 2025	5.01	11.98	27.04	52.8	77.49	124	17.26
Oct 9, 2025	5.01	11.45	29.04	49.2	79.58	131.2	16.49
Oct 10, 2025	5.01	12.04	28.05	60	86.27	134.4	17.33
Oct 11, 2025	5.01	11.84	23.05	55.2	80.26	123.2	17.05
Oct 12, 2025	4.01	11.73	26.05	54.4	79.07	126.4	16.89
Oct 13, 2025	5.01	11.58	22.06	49	69.79	111.2	16.68
Oct 14, 2025	4.02	10.11	29.06	52.8	60.67	90.8	14.55
Oct 15, 2025	4.02	11.64	27.07	45.6	69.66	114.4	16.77
Oct 16, 2025	4.02	11.53	36.14	46.8	71.3	112	16.6
Oct 17, 2025	5.02	12.13	40.15	48.4	74.77	119.2	17.47
Oct 18, 2025	4.02	12.45	32.16	48.6	77.83	130.4	17.93
Oct 19, 2025	5.02	13.05	31.08	49	76.84	127.2	18.79
Oct 20, 2025	4.02	11.94	27.09	48.4	77.88	132	17.2
Oct 21, 2025	4.02	11.37	36.18	51.2	76.65	132	16.37
Oct 22, 2025	4.02	10.71	36.19	53.6	73.07	114.4	15.42
Oct 23, 2025	4.02	11.43	51.19	49.8	74.99	120	16.46
Oct 24, 2025	4.02	11.45	30.1	49.8	77.13	127.2	16.49
Oct 25, 2025	4.03	12.26	29.11	48.2	73.38	116.8	17.66
Oct 26, 2025	4.03	12.32	29.11	49.6	73.19	119.2	17.74
Oct 27, 2025	4.03	12.57	31.12	49.2	76.8	126.4	18.11
Oct 28, 2025	4.03	10.85	25.12	56	83.03	121.6	15.63
Oct 29, 2025	5.03	11.82	24.12	58.4	84.82	127.2	17.02
Oct 30, 2025	5	11.86	24.12	52.8	81.02	137.6	17.07
Oct 31, 2025	4	11.44	21.01	51.6	77.07	126.4	16.47
Summary		**17.17**			**77.16**		**766.31**
			4 of 6				Scsengineers.com

*Tank Farm 7B disconnected on Oct 1, flowmeter still reading

SCS	Engineers	Tank Farm 10 Summary					
Date	**Tank 10 Flow Min (SCFM)**	**Tank 10 Flow Avg (SCFM)**	**Tank 10 Flow Max (SCFM)**	**Tank 10 Temp Min (°F)**	**Tank 10 Temp Avg (°F)**	**Tank 10 Temp Max (°F)**	**Total Tank 10 Flow (kSCF)**
Oct 1, 2025	110.27	144.47	161.05	58	80.17	118.4	208.03
Oct 2, 2025	128.12	151.85	164.86	58.8	80.73	124	218.66
Oct 3, 2025	132.87	151.51	165.01	64	77.04	112	218.18
Oct 4, 2025	118.22	144.16	163.94	58.8	79.8	119.2	207.6
Oct 5, 2025	114.01	140.77	159.67	56.8	81.25	124.8	202.7
Oct 6, 2025	102.25	136.82	276.14	58.8	81.55	120	197.02
Oct 7, 2025	107.01	145.32	309.16	59.6	81.47	114.4	209.26
Oct 8, 2025	111.37	146.72	170.05	60.8	79.33	119.2	211.28
Oct 9, 2025	37	134.05	159.62	56	80.63	124	193.03
Oct 10, 2025	117.34	141.58	155.04	62.8	84.73	129.6	203.88
Oct 11, 2025	122.14	143.77	155.93	60.4	80.74	122.4	207.03
Oct 12, 2025	121.45	144.66	161.37	59.6	79.1	114.4	208.31
Oct 13, 2025	129.59	150.48	163.21	56	69.55	98	216.69
Oct 14, 2025	138.42	160.56	182.07	54	60.23	76.4	231.2
Oct 15, 2025	132.92	154.82	173.29	50.4	71	109.6	222.94
Oct 16, 2025	70.29	153.17	170.39	50.4	73.76	110.4	220.56
Oct 17, 2025	136.31	159.5	177.74	53.6	76.16	110.4	229.68
Oct 18, 2025	122.37	160.44	185.67	54.8	78.92	123.2	231.03
Oct 19, 2025	133.79	161.29	179.64	56	78.51	119.2	232.26
Oct 20, 2025	122.3	158.17	218.84	56	79.86	121.6	227.77
Oct 21, 2025	127.16	156.57	175.85	58	79.26	124.8	225.46
Oct 22, 2025	135.92	154.59	172.8	60	73.56	111.2	222.61
Oct 23, 2025	142.53	160.56	175.13	56	75.49	110.4	231.21
Oct 24, 2025	71.31	152.85	170.98	55.2	77.09	121.6	220.11
Oct 25, 2025	131.03	153.67	167.92	53.6	74.04	116.8	221.28
Oct 26, 2025	129.76	153.72	282.71	55.6	73.69	113.6	221.36
Oct 27, 2025	74.29	127.07	167.12	55.2	76.26	113.6	182.98
Oct 28, 2025	96.01	149.83	312.56	58.8	82.1	112	215.75
Oct 29, 2025	150.66	172.39	187.51	64.8	84.38	117.6	248.24
Oct 30, 2025	156.48	182.17	201.52	57.6	80.84	124	262.32
Oct 31, 2025	68.2	188.53	206.99	56.4	76.45	116	271.49
Summary		**152.78**			**77.67**		**6,819.92**
			5 of 6				Scsengineers.com

SCS	Engineers	Tank Farm 13 Summary					
Date	**Tank 13 Flow Min (SCFM)**	**Tank 13 Flow Avg (SCFM)**	**Tank 13 Flow Max (SCFM)**	**Tank 13 Temp Min (°F)**	**Tank 13 Temp Avg (°F)**	**Tank 13 Temp Max (°F)**	**Total Tank 13 Flow (kSCF)**
Oct 1, 2025	73.02	351.36	2576.93	72.8	80.78	94.8	505.96
Oct 2, 2025	297.23	347.01	369.69	72.8	81.56	97.2	499.7
Oct 3, 2025	312.12	346.66	367.79	74.8	79.89	91.2	499.19
Oct 4, 2025	279.17	327.83	364.93	72.4	80.8	96.4	472.08
Oct 5, 2025	270.01	316.99	343.82	71.6	81.52	98.4	456.46
Oct 6, 2025	236.43	304.89	351.24	68.8	81.3	97.6	439.05
Oct 7, 2025	255.36	838.44	3411.46	62	76.79	95.2	1207.35
Oct 8, 2025	261.78	1065.79	3417.74	60.8	73.18	88	1534.73
Oct 9, 2025	73.03	1000.06	2825.84	58.8	75.72	99.2	1440.08
Oct 10, 2025	298.01	1193.98	3550.01	62.4	79.15	103.2	1719.34
Oct 11, 2025	306.36	880.57	3967.66	60.8	76.52	96	1268.03
Oct 12, 2025	310.23	690.55	2671.88	60.4	75.14	96.8	994.39
Oct 13, 2025	245.49	960.58	3475.71	56.8	69.8	90.8	1383.23
Oct 14, 2025	337.55	411.93	1288.65	61.2	67.11	76.8	593.18
Oct 15, 2025	315.16	407.01	957.92	54	70.56	87.2	586.09
Oct 16, 2025	155.32	514.2	2066.06	54	70.58	89.6	740.45
Oct 17, 2025	261.66	1052.14	3813.92	55.2	71.32	88.8	1515.09
Oct 18, 2025	243.22	282.17	304.23	66.4	77.05	94.4	406.33
Oct 19, 2025	243.6	280.24	299.45	67.2	76.73	93.6	403.54
Oct 20, 2025	221.97	282.06	316.26	64	78.08	107.2	406.17
Oct 21, 2025	256.77	298.08	321.06	60.4	77.14	109.6	429.24
Oct 22, 2025	271.18	293.53	321.92	62	73.41	99.2	422.69
Oct 23, 2025	278.28	306.26	326	59.6	75.26	100	441.01
Oct 24, 2025	127.32	294.65	320.98	59.6	76.95	105.6	424.29
Oct 25, 2025	258.02	295.04	321.8	58.8	74.55	101.6	424.85
Oct 26, 2025	255.41	290.11	312.62	59.6	74.33	101.2	417.76
Oct 27, 2025	251.81	288.5	313.39	59.2	76.77	104.8	415.44
Oct 28, 2025	252.25	280.02	306.16	62	80.56	104	403.23
Oct 29, 2025	240.57	270.52	290.97	66.4	81.97	108	389.55
Oct 30, 2025	239.94	275.72	300.22	60.4	79.84	112	397.03
Oct 31, 2025	113.14	279.45	308.46	60.8	77.19	105.6	402.4
Summary		**484.72**			**76.50**		**21,637.93**
			6 of 6				Scsengineers.com

Attachment P

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)		Pick Up Area	1/3/2025	Still Onsite	Eagle Crusher
Reg# 198839		Flares	1/28/2025	Still Onsite	Standby Generator for Flares if lose power
Reg# 149175 (Rent-A-Bin)		Pick Up Area	6/1/2025	Still Onsite	McCloskey Screen
Reg# 184642		Tank Farm 9	6/13/2025	Still Onsite	Standby Generator for Flare if lose power
Reg# 199845		Tank Farm 9	7/25/2025	Still Onsite	Standby Generator for Flare if lose power

Attachment Q

Geosynthetic Cover Weekly Inspections

4050 - Weekly Geosynthetic Cover Inspection-Condition 97

2 Oct 2025 / John Boucher/Tom Roe

Complete

Score	0 / 0 (0%)	**Flagged items**	0	**Actions**	0

Conducted on	2 Oct 2025 12:26 PM 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	7 Oct 2025 9:58 AM PDT

Take photo of identified issues



Photo 1

Notate what the issue is and what needs to be repaired	Tear at weld on boot. Needs to be patched/extrusion welded.

Grid Location



Take photo of repair



Photo 2

Description of repair work	Boot was re-welded.
Date and time of repair	8 Oct 2025 9:37 AM PDT
Are further permanent repairs required?	No

Media summary



Photo 1



Photo 2

4050 - Weekly Geosynthetic Cover Inspection-Condition 97

9 Oct 2025 / John Boucher

Complete

Score	0 / 0 (0%)	Flagged items	0	Actions	0
Conducted on	9 Oct 2025 10:46 AM PDT				
Prepared by	John Boucher				

Identification of Issues	
Identified Issue	
Identified Issue 1	
Are there any issues with the geosynthetic cover?	Yes
Date/Time Issue Found	9 Oct 2025 12:37 PM PDT

Take photo of identified issues



Photo 1

Notate what the issue is and what needs to be repaired	Boot separation from liner. Needs to be patched and extrusion welded

Grid Location



Grid 183

Take photo of repair



Photo 2

Description of repair work	Boot was replaced with a new one and extrusion welded to liner
Date and time of repair	10 Oct 2025 12:09 PM PDT
Are further permanent repairs required?	No

Media summary



Photo 1



Photo 2

4050 - Weekly Geosynthetic Cover Inspection-Condition 97

16 Oct 2025 / John Boucher/Tom Roe

Complete

Score	0 / 0 (0%)	Flagged items	0	Actions	0

Conducted on	16 Oct 2025 10:13 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	16 Oct 2025 10:13 AM PDT

Take photo of identified issues

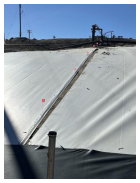


Photo 1



Photo 2

Notate what the issue is and what needs to be repaired	Liner separation at seam. Needs to be patched and extrusion welded

Grid Location



Grid 146/145

Take photo of repair



Photo 3

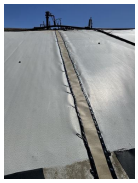


Photo 4

Description of repair work	Liner was patched and extrusion welded
Date and time of repair	16 Oct 2025 1:58 PM PDT
Are further permanent repairs required?	No
Identified Issue 2	
Are there any issues with the geosynthetic cover?	Yes

Date/Time Issue Found	16 Oct 2025 11:47 AM PDT

Take photo of identified issues



Photo 5

Notate what the issue is and what needs to be repaired	Liner boot separated from liner. Needs to be patched and extrusion welded

Grid Location



Grid 169

Take photo of repair



Photo 6

Description of repair work	Boot was patched and extrusion welded to liner
Date and time of repair	16 Oct 2025 4:43 PM PDT
Are further permanent repairs required?	No

Identified Issue 3

Are there any issues with the geosynthetic cover?	Yes
Date/Time Issue Found	16 Oct 2025 11:58 AM PDT

Take photo of identified issues



Photo 7

Notate what the issue is and what needs to be repaired	Liner boot separated from liner. Needs to be patched and extrusion welded

Grid Location



Grid 169

Take photo of repair



Photo 8

Description of repair work	Boot was replaced and new boot was extrusion welded to liner
Date and time of repair	16 Oct 2025 4:40 PM PDT
Are further permanent repairs required?	No

Identified Issue 4

Are there any issues with the geosynthetic cover?	Yes
Date/Time Issue Found	20 Oct 2025 9:45 AM PDT

Take photo of identified issues



Photo 9

Notate what the issue is and what needs to be repaired	Weld around boot came loose. Needs to be patched/extrusion welded.

Grid Location



Take photo of repair



Photo 10

Description of repair work	New boot was installed and extrusion welded.
Date and time of repair	20 Oct 2025 11:29 AM PDT
Are further permanent repairs required?	No

Identified Issue 5

Are there any issues with the geosynthetic cover?	Yes
Date/Time Issue Found	20 Oct 2025 1:56 PM PDT

Take photo of identified issues



Photo 11

Notate what the issue is and what needs to be repaired	Tear in liner around boot. Needs to be patched/extrusion welded.

Grid Location



Take photo of repair



Photo 12

Description of repair work	Tear in boot was extrusion welded.
Date and time of repair	20 Oct 2025 2:27 PM PDT
Are further permanent repairs required?	No

Identified Issue 6

Are there any issues with the geosynthetic cover?	Yes
Date/Time Issue Found	20 Oct 2025 2:16 PM PDT

Take photo of identified issues

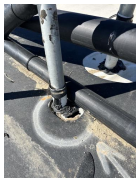


Photo 13

Notate what the issue is and what needs to be repaired	Tear in liner around boot. Needs to be patched/extrusion welded.

Grid Location



Take photo of repair

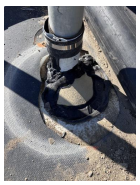


Photo 14

Description of repair work	Tear was patched and extrusion welded.
Date and time of repair	20 Oct 2025 3:13 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



Photo 10



Photo 11



Photo 12



Photo 13



Photo 14

4050 - Weekly Geosynthetic Cover Inspection-Condition 97

23 Oct 2025 / John Boucher/Tom Roe

Complete

Score	0 / 0 (0%)	**Flagged items**	0	**Actions**	0

Conducted on	23 Oct 2025 12:00 PM 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	23 Oct 2025 12:11 PM PDT

Take photo of identified issues



Photo 1

Notate what the issue is and what needs to be repaired	Boot separation from liner. Needs to be patched

Grid Location



Grid 169

Take photo of repair



Photo 2

Description of repair work	Boot was patched and extrusion welded back to liner
Date and time of repair	24 Oct 2025 2:36 PM PDT
Are further permanent repairs required?	No
Identified Issue 2	
Are there any issues with the geosynthetic cover?	Yes
Date/Time Issue Found	23 Oct 2025 12:35 PM PDT

Take photo of identified issues



Photo 3

Notate what the issue is and what needs to be repaired	Boot separation from liner. Needs to be patched

Grid Location



Grid 206

Take photo of repair



Photo 4

Description of repair work	Boot was patched and extrusion welded.
Date and time of repair	28 Oct 2025 9:51 AM PDT
Are further permanent repairs required?	No

Identified Issue 3

Are there any issues with the geosynthetic cover?	Yes
Date/Time Issue Found	23 Oct 2025 12:46 PM PDT

Take photo of identified issues



Photo 5



Photo 6



Photo 7



Photo 8

Notate what the issue is and what needs to be repaired	3 boots within the same small

area have separated from liner. Need to be patched and extrusion welded

Grid Location



Grid 204

Take photo of repair



Photo 9



Photo 10

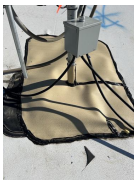


Photo 11

Description of repair work	Boots were replaced and extrusion welded to liner
Date and time of repair	24 Oct 2025 10:24 AM PDT
Are further permanent repairs required?	No

Identified Issue 4

Are there any issues with the geosynthetic cover?	Yes
Date/Time Issue Found	27 Oct 2025 12:56 PM PDT

Take photo of identified issues



Photo 12

Notate what the issue is and what needs to be repaired	Tear in weld on boot needs to be patched/extrusion welded.

Grid Location



Take photo of repair



Photo 13

Description of repair work	Tear was patched and extrusion welded.
Date and time of repair	28 Oct 2025 10:27 AM PDT
Are further permanent repairs required?	No

Identified Issue 5

Are there any issues with the geosynthetic cover?	Yes
Date/Time Issue Found	27 Oct 2025 1:04 PM PDT

Take photo of identified issues



Photo 14

Notate what the issue is and what needs to be repaired	Tear around boot needs to be patched and extrusion welded.

Grid Location



Take photo of repair



Photo 15

Description of repair work	Sealed with flex seal tape.
Date and time of repair	28 Oct 2025 12:54 PM PDT
Are further permanent repairs required?	Yes

Final repair date tbd. Equipment needs to be moved before patching and extrusion welding.

Media summary



Photo 1



Photo 2



Photo 3



Photo 4



Photo 5



Photo 6



Photo 7

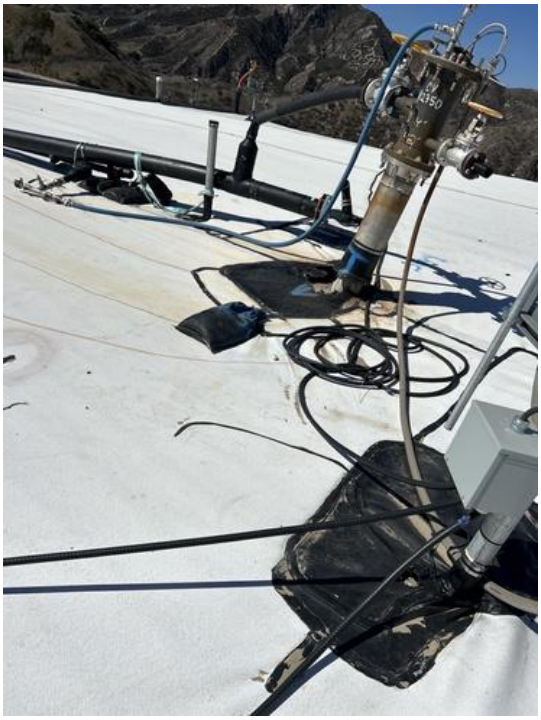


Photo 8



Photo 9



Photo 10



Photo 11



Photo 12



Photo 13



Photo 14



Photo 15

4050 - Weekly Geosynthetic Cover Inspection-Condition 97

30 Oct 2025 / John Boucher/Tom Roe

Complete

Score	0 / 0 (0%)	Flagged items	0	Actions	0

Conducted on	30 Oct 2025 11:11 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	3 Nov 2025 12:47 PM PST

Take photo of identified issues



Photo 1

Notate what the issue is and what needs to be repaired	Tear at weld on boot. Needs to be patched/extrusion welded.

Grid Location



Take photo of repair



Photo 2

Description of repair work	Tear was patched and extrusion welded.
Date and time of repair	5 Nov 2025 10:24 AM PST
Are further permanent repairs required?	No
Identified Issue 2	
Are there any issues with the geosynthetic cover?	Yes
Date/Time Issue Found	3 Nov 2025 12:51 PM PST

Take photo of identified issues



Photo 3

Notate what the issue is and what needs to be repaired	Tear at weld on boot. Needs to be patched/extrusion welded.

Grid Location



Take photo of repair



Photo 4

Description of repair work	Tear was patched and extrusion welded.
Date and time of repair	5 Nov 2025 10:58 AM PST
Are further permanent repairs required?	No

Identified Issue 3

Are there any issues with the geosynthetic cover?	Yes
Date/Time Issue Found	3 Nov 2025 1:01 PM PST

Take photo of identified issues



Photo 5

Notate what the issue is and what needs to be repaired	Tear at weld on boot. Needs to be patched/extrusion welded.

Grid Location



Take photo of repair

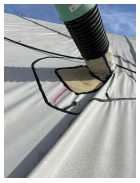


Photo 6

Description of repair work	Tear was patched and extrusion welded.
Date and time of repair	5 Nov 2025 12:14 PM PST
Are further permanent repairs required?	No

Identified Issue 4

Are there any issues with the geosynthetic cover?	Yes
Date/Time Issue Found	4 Nov 2025 1:03 PM PST

Take photo of identified issues



Photo 7

Notate what the issue is and what needs to be repaired	Small tear around boot needs to be extrusion welded.

Grid Location



Take photo of repair



Photo 8

Description of repair work	Tear was extrusion welded.
Date and time of repair	4 Nov 2025 2:03 PM PST
Are further permanent repairs required?	No

Identified Issue 5

Are there any issues with the geosynthetic cover?	Yes
Date/Time Issue Found	4 Nov 2025 1:21 PM PST

Take photo of identified issues



Photo 9

Notate what the issue is and what needs to be repaired	Tear in weld on boot. Needs to be patched/extrusion welded.

Grid Location



Take photo of repair



Photo 10

Description of repair work	New boot was created and extrusion welded to liner.
Date and time of repair	5 Nov 2025 9:46 AM PST

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



Photo 10