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File No. 01204123.42, Task 10

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Subject: November 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, June 24, 2025, and December 9, 2025.

This report covers the monthly period for November 2025. Per Condition No. 8, the monthly report for November 2025 is due on the 20th of the month (or the next business day), which is Monday, December 22, 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, June 24, 2025, and December 9,

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

2025, after hearings before the SCAQMD Hearing Board. This monthly report follows the approved conditions for the SOFA last modified on December 9, 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; and*
  vi. *An update regarding the number of tanks in each leachate tank group; the total number of leachate tanks treated; the monthly and year-to-date total quantity of liquid collected; the monthly and year-to-date total quantity of liquid treated; and the monthly and year-to-date total quantity of seeping, pooling, or ponding leachate collected.*

R. *Daily landfill gas composition analysis, including CH_4%, CO concentration (ppm), CO_2%, and O_2%, 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, in relevant part, 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 1) a color-coordinated geospatial interpolated methane map displaying the absolute value results of the methane readings, 2) a color-coordinated geospatial interpolated methane map displaying the change in methane readings as compared to the prior aerial surveillance, and 3) a map displaying geolocated coordinates with local methane peaks and ground-based follow-up peak verification, and 4) a map displaying the drone flight path. The local methane peak map (map #3) shall include a color legend to differentiate locations displaying methane readings of 1) < 200 ppmv, 2) ≥ 200 and < 500 ppmv, 3) ≥ 500 and < 1,000 ppmv, 4) ≥1,000 and < 2,000 ppmv, 5) ≥2,000 and < 5,000 ppmv, and 6) ≥ 5000 ppmv, or as otherwise approved in writing by South Coast AQMD. The interpolated maps displaying the absolute value (map #1) and change in methane readings (map #2) shall include a color legend to differentiate the magnitude of the reading as determined by Respondent, or as otherwise requested by South Coast AQMD. The maps, follow-up field inspection measurements and locations with associated dates/times, causes of exceedances (500 ppmv methane or greater), any corrective actions performed, and documentation (date, time, reasoning) of field inspections not performed due to inaccessibility or dangerous conditions shall be provided in the subsequent monthly report pursuant to Condition 8(c).*

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 November 1, 2025 and November 30, 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, Parnel and Zeeco TOx were sampled for TO-15 analysis on November 10, 2025 (reported on December 8, 2025). Additional TO-15 samples were collected (Parnel TOx on November 6; FL-2009, Hero, Parnel and Zeeco on November 12, 13 and 17) and the results are included in Attachment A. The Parnel TOx was offline until November 5, 2025 in order to install the 60-mil EVOH/HDPE geomembrane cover. Therefore the Parnel TOx was not sampled on November 1 through 4, 2025. On November 24, 2025, the flare station inlet sample was collected at Flare FL-1995 as FL-2009 was offline to complete scheduled maintenance.

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 November 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
11/01/25	FL-2009	26	30.9	93	281.4	50	55.1	260	370.5					90	143.0	872	1367.9
11/02/25	FL-2009	9	11.3	249	303	40	50.0	259	361.6					100	147.0	953	1481.4
11/03/25	FL-2009	15	16.8	216	274.2	21	38.3	250	342.7					50	115.0	698	1075.9
11/04/25	FL-2009	10	<0.5	228	259	40	46.7	330	448.4					100	164.0	915	1449.3
11/05/25	FL-2009	1	<0.5	344	399.7	60	82.6	380	577.1	100	145.0	1080	1660.9	100	147.0	958	1496.2
11/06/25	FL-2009	1	<0.50	285	315	60	66.0	293	428.6	100	161.0	987	1549.5	150	171.0	1040	1642.4
11/07/25	FL-2009	1	1.0	281	337.9	50	77.8	307	462	100	162.0	963	1528.6	40	165.0	1018	1585.6
11/08/25	FL-2009	1	0.1	31	36.5	20	50.1	230	323.4	90	132.0	730	1166.4	100	158.0	809	1307
11/09/25	FL-2009	1	<0.50	147	164.3	40	41.5	219	293.7	100	111	799	1196.3	100	114	772	1163
11/10/25	FL-2009	2	0.9	146	169.9	40	34.8	212	277.8	100	82.4	658	958.9	125	96.4	673	1007.5
11/11/25	FL-2009	2	1.4	179	214.5	40	46.8	248	336.4	90	115	783	1188.4	100	123	773	1193.8
11/12/25	FL-2009	2	1.4	227	266.9	40	50.3	314	415.5	100	117	929	1393.1	100	126	925	1405.6
11/13/25	FL-2009	2	2.1	203	245.7	45	48.7	292	398.1	110	140	1011	1563.4	110	138	929	1463.8
11/14/25	FL-2009	3	3.9	212	264.7	30	48.6	332	440.9	110	121	919	1389.4	110	144	1018	1559.7
11/15/25	FL-2009	3	5.0	155	199.3	70	99.5	221	387.6	100	143	839	1329	80	146	803	1293
11/16/25	FL-2009	2	5.0	178	218.4	100	147.0	347	617.8	80	138.0	780	1244.9	110	141.0	796	1263.7
11/17/25	FL-2009	5	5.7	177	219.2	100	126.0	341	588.5	120	122.0	736	1151.4	100	122.0	710	1121.8
11/18/25	FL-2009	5	7.8	262	321.8	100	106.0	329	546.1	120	126.0	755	1167.7	125	128.0	788	1218.3
11/19/25	FL-2009	5	7.9	204	247.9	100	125.0	326	561.4	140	161.0	463	798	110	138.0	915	1416.3
11/20/25	FL-2009	6	7.6	191	231.1	100	110.0	325	547	120	131.0	801	1235.2	150	140.0	830	1286.1
11/21/25	FL-2009	5	7.5	181	212.2	85	124.0	334	575.6	110	124.0	709	1109.4	115	128.0	720	1129.8
11/22/25	FL-2009	5	6.0	200	231.6	80	105.0	305	511.5	100	128.0	709	1111.4	100	126.0	679	1063
11/23/25	FL-2009	3	3.2	204	233.1	60	96.6	316	520.2	60	108.0	693	1058.5	100	117.0	658	1030.7
11/24/25	FL-1995	6	7.5	161	189.8	100	106.0	280	474.9	120	124.0	724	1120.4	110	120.0	686	1072.6
11/25/25	FL-2009	5	9.2	211	248.7	80	92.4	279	463.4	100	132.0	825	1267.9	100	141.0	839	1301.2
11/26/25	FL-2009	5	6.7	199	234.6	80	82.9	270	440.2	100	125.0	788	1204.2	100	131.0	788	1213.8
11/27/25	FL-2009	2	4.9	232	266.7	40	99.1	328	537.6	80	119.0	757	1159.4	90	141.0	831	1289.8
11/28/25	FL-2009	6	8.3	189	225.8	100	157.0	388	677.7	90	126.0	743	1140.1	100	139.0	804	1243.9
11/29/25	FL-2009	6	10.0	214	257	140	160.0	392	696.3	100	130.0	749	1163.3	110	138.0	775	1209.2
11/30/25	FL-2009	2	5.3	216	249.9	82	137.0	400	681.3	78	110.0	818	1232.8	90	146.0	789	1246.3

*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 November 1 through 4, 2025. On November 5, 2025, Parnel TOx resumed operation.

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

Section B – LFG Records and Calculations

> **The landfill gas records and calculations identified in Condition No. 7, in a Microsoft Excel spreadsheet format. If the landfill gas records show any landfill gas combustion/control equipment (flares or thermal oxidizers) are offline for a period exceeding 7 consecutive calendar days, or offline for more than 15 calendar days in any one calendar month, Respondent shall report a detailed description of the reason(s) the equipment was offline (equipment breakdown, maintenance, construction, whether there was sufficient landfill gas control redundancy to control the collected landfill gas, etc.).**
>
> *Condition No. 7: Respondent shall maintain a record of the following information, and provide such records to the South Coast AQMD pursuant to Condition No. 8:*
>
> *a. The hourly and daily flow of landfill gas combusted, in standard cubic feet, in each flare (flares No. 1 & No. 2 under Permit G73696, A/N 645450; flare No. 3 under A/N 624296), the thermal oxidizer/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 November 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. No landfill gas combustion/control equipment went offline for a period exceeding 7 consecutive calendar days or for more than 15 calendar days in November 2025.

<u>Section C – Surface Emissions Monitoring</u>

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 <u>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</u> 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).

- November's integrated landfill surface sampling was completed on November 5, 6, 7, 10, 11, 18, 19 and 20, 2025, resulting in exceedances on November 5, 6, 10, 11 and 19, 2025.
  - The 10-day Corrective Action and follow-up monitoring was completed for November 5 and 6, 2025 exceedances on November 13, 2025, and showed compliant readings.
  - The 10-day Corrective Action and follow-up monitoring was completed for November 10 and 11, 2025 exceedances on November 20, 2025, and showed compliant readings.
  - The 10-day Corrective Action and follow-up monitoring was completed for November 19, 2025 exceedances on November 25, 2025, and showed compliant readings.
- November's instantaneous landfill surface monitoring was conducted on November 3, 4, 5, 11, 12, 24 and 25, 2025, resulting in exceedances on November 3, 4, 5, 11, 12 and 24, 2025.
  - The 10-day Corrective Action and follow-up monitoring was completed for November 3, 4 and 5, 2025 exceedances on November 11, 2025, and showed compliant readings.
  - The 10-day Corrective Action and follow-up monitoring was completed for November 11 and 12, 2025 exceedances on November 19, 2025, and showed compliant readings.

  - The 10-day Corrective Action and follow-up monitoring was completed for November 24, 2025 exceedances on December 3, 2025, and showed compliant readings.

  - The 1-month re-monitoring events for October 9, 16, 20, 21 and 22, 2025 exceedances were performed on November 6, 11, 19 and 20, 2025 and showed compliant readings.

- As stated in the last monthly report, the 10-day Corrective Action and follow-up monitoring was completed for October 27 and 31, 2025 integrated landfill surface sampling exceedances on November 5, 2025, and showed compliant readings.

- As stated in the last monthly report, the 10-day Corrective Action and follow-up monitoring was completed for October 30, 2025 integrated landfill surface sampling exceedances on November 7, 2025, and showed compliant readings.

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

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

Chiquita's contractor conducted weekly aerial surveillance over the Reaction Area defined in Condition 9(a) on November 3-4, November 11, November 18, and November 25, 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 November of field inspections not performed due to inaccessibility or dangerous conditions. The December 2025 maps will be updated according to the requirements in Condition 77 as modified on December 9, 2025.

<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 (November 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-3 repairs were completed on November 5, 2025. On November 6, 2025 the vessel was filled with 25,000 pounds of Darco BG1 granular activated carbon and was slowly brought online to control the rise in temperature. Vessel ST-3 was fully online on November 18, 2025. Vessel ST-1 change out was completed on November 6 through November 8, 2025, filling with 25,000 pounds of Darco BG1 granular activated carbon. On November 11, 2025, vessel ST-1 was slowly brought online to control the rise in temperature of the outlet gas and was fully online on November 21, 2025. Vessel ST-4 change out was completed on November 19 through November 24, 2025, filling with 25,000 pounds of Darco BG1 granular activated carbon. On November 25, 2025, vessel ST-4 was slowly brought online to control the rise in temperature of the outlet gas and was fully online on December 8, 2025.

At the end of the reporting period (November 30, 2025), four vessels (ST-1, ST-2, ST-3 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.

<u>Section E – Description of Problems or Delays</u>

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. On November 5, 2025, Vessel ST-3 repairs were completed with the installation of the screen and on November 6, 2025, fresh media was placed into the vessel.

On November 4, 2025, Vessel ST-1 was scheduled to begin the spent media removal but the vacuum truck needed repair. Once the repairs were completed, the media removal began on November 6, 2025, and the media changeout was completed and the vessel brought online on November 11, 2025.

On November 20, 2025, Vessel ST-4 was only partially filled due to rain making it unsafe to continue filling. On November 24, 2025, filling Vessel ST-4 was completed.

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.

<u>Section I – Status of Vertical Liquid Impacted Landfill Gas Wells</u>

> **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 November. CCL had completed the installation of, and was operating, 141 pumps in vertical extraction wells as of December 19, 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.

<u>Section J – Status of Investigation for Alternate Sulfur Compound Treatment Systems</u>

> **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 November 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 November 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 on November 5, 2025.

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 November 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 November 2025, 3 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 November 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.

<u>Section N – Additions to the LFG Condensate or Leachate Collection System</u>

> **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, 141 pumps in vertical extraction wells as of December 19, 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.

<u>Section O – Updates of the Geosynthetic Cover</u>

> **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 November 30, 2025, Chiquita had installed approximately 716,077 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.

<u>Section P – Updates of the Landfill Excavation Work Subject to Rule 1150</u>

> 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 November 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.

<u>Section Q – Updates of the Leachate</u>

> 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 November 26, 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 November 30, 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

Facility Name	Hazardous/Non-Hazardous	Contracted Capacity	Maximum Available Capacity
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 recently learned from Clean Harbors that Clean Harbors – Nebraska may receive and transfer liquid to Clean Harbors – Arkansas without Chiquita's knowledge or approval.

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

In accordance with Conditions 8(q) and 53 of the Stipulated Order, Chiquita provides the following update for the month of November 2025. Chiquita is providing this information to the best of its knowledge; this information is subject to change based on further review and verification.

- **Number of tanks in each leachate tank group.** There were approximately 274 leachate frac tanks at the Chiquita Canyon Landfill as of November 30, 2025, as follows:

  #1 Top Deck Tank Manifold: 0
  #2 East Perimeter Manifold: 0
  #4 LC Manifold: 1
  #6 North Perimeter Manifold: 0
  #7 Tank Farm: 25
  #9 Tank Farm: 0
  #10 Canyon D: 37
  #13 Tank Farm: 160
  Staging area, not in use: 48
  Need Repair: 3

- **Total number of leachate tanks treated.** Chiquita treated 202 tanks in November 2025. Chiquita treated 2,638 tanks from February 17, 2024 (the beginning of treatment) through December 31, 2024, and 3,026 tanks from January 1, 2025 through November 30, 2025.

- **Monthly and year-to-date total quantity of liquid collected.** Chiquita estimates that it collected approximately 11,685,815 gallons of liquid in November 2025 (not counting flare condensate). Chiquita estimates that it collected approximately 57,085,312 gallons from January 1, 2024 to December 31, 2024 (not counting flare condensate), and approximately 89,477,545 gallons from January 1, 2025 through November 30, 2025.

- **Monthly and year-to-date total quantity of liquid treated.** Assuming 17,000 gallons per tank, Chiquita treated approximately 3,275,353 gallons in November 2025. Chiquita estimates that it treated approximately 46,368,981 gallons from February 17, 2024 (the beginning of treatment) to December 31, 2024, and approximately 51,062,154 gallons from January 1, 2025 through November 30, 2025.

- **Monthly and year-to-date total quantity of seeping, pooling, or ponding leachate collected.** Chiquita observed no leachate seeps, pooling, or ponding in November 2025. The year-to-date estimate from first quarter of 2024 to December 31, 2024, is approximately 175,051 gallons. The year-to-date estimate for January 1, 2025 through November 30, 2025 was less than 180 gallons. These numbers are based on Chiquita's twice-daily inspections of leachate seeps/ pooling and the logged estimates of the number of gallons of seeping/pooling leachate, as well as estimates of stormwater and leachate pumped from the dammed stormwater channel during storm events early in the year. This overestimates the amount of leachate collected because it includes these previously reported events where leachate seepage entered the channel and came into contact with stormwater. Note that the volume of any leachate seeps/ pooling that are collected is also captured in the totals above, because those liquids are transferred to the frac tanks for eventual disposal. Also note that Chiquita continues to report leachate leaks/spills separately, pursuant to Condition 27(e) of the Stipulated Order.

<u>Section R – Proper Capacity</u>

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.

<u>Section S – Monitoring Station Data</u>

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. No maintenance events that required field data sheets were performed in November 2025.

<u>Section T – Total Organic Carbon (TOC) Sampling During Nuisance Events and Excavation</u>

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 November 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 November 2025, there were no instances of Condition 42(x) event trigger criteria being met, thus there were no Condition 42(x) monitoring events.

Section U – Condensate Sampling/Analysis

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 November 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 November 2025 are included as **Attachment M.**

Condition No. 72. Respondent shall conduct sampling and analysis, testing, installation, and monitoring of the leachate and landfill gas condensate collection and storage tank system, as specified below:

A. At least 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 H_2S 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 was completed on November 24, 2025, by Montrose Environmental (pending results to be reported).

> ***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 N**.

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 November 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 November 2025 and copies of the relevant permits are provided as Attachment O.

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 November 2025 are included as **Attachment P.**

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,

Gabrielle F. Stephens

Chuck Rainey
Project Professional
SCS Engineers

Gabrielle F. Stephens
Vice President
SCS Engineers

GFS/PSS

cc: Cornelius Fong, SCS Engineers;
Kate Logan, Chiquita Canyon Landfill

Enclosures

Attachment A

Lab Analyses from the Reporting Period

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

LABORATORY ANALYSIS REPORT

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

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

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	23055-1	23055-2	23055-3
Sample I.D.:	Zeeco Inlet	FL-2009 Inlet	Hero Inlet
Components		*(Concentration in ppmv)*	
Hydrogen sulfide	55.1	30.9	143
Carbonyl sulfide	<0.50	0.76	<1.50
Methyl mercaptan	40.6	39.9	310
Ethyl mercaptan	1.11	0.74	4.49
Dimethyl sulfide	260	193	872
Carbon disulfide	<0.50	<0.50	<1.50
i-Propyl mercaptan	0.67	1.20	2.15
t-Butyl mercaptan	<0.50	<0.50	<1.50
n-Propyl mercaptan	3.31	2.29	10.6
s-Butyl mercaptan	1.98	2.26	8.29
i-Butyl mercaptan	<0.50	<0.50	<1.50
Dimethyl disulfide	2.69	3.16	3.55
Tetrahydrothiophene	0.52	0.68	3.35
Unidentified sulfurs	2.32	3.43	7.42
		(Concentration in ppmv, as H_2S)	
Total Sulfur	370.5	281.4	1367.9

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

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

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco Inlet	56.9	53.3	55.1	6.5
	FL-2009 Inlet	31.9	29.9	30.9	6.5
	Hero Inlet	142	144	143	1.4
Carbonyl sulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	0.75	0.77	0.76	2.6
	Hero Inlet	<1.50	<1.50	---	---
Methyl mercaptan	Zeeco Inlet	42.3	38.9	40.6	8.4
	FL-2009 Inlet	40.3	39.4	39.9	2.3
	Hero Inlet	306	313	310	2.3
Ethyl mercaptan	Zeeco Inlet	1.10	1.11	1.11	0.9
	FL-2009 Inlet	0.77	0.70	0.74	10
	Hero Inlet	4.64	4.34	4.49	6.7
Dimethyl sulfide	Zeeco Inlet	264	255	260	3.5
	FL-2009 Inlet	194	192	193	1.0
	Hero Inlet	860	884	872	2.8
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	0.60	0.74	0.67	21
	FL-2009 Inlet	1.17	1.23	1.20	5.0
	Hero Inlet	2.16	2.14	2.15	0.93
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	3.18	3.31	7.6
	FL-2009 Inlet	2.36	2.22	2.29	6.1
	Hero Inlet	10.4	10.80	10.6	3.8
s-Butyl mercaptan	Zeeco Inlet	2.00	1.95	1.98	2.5
	FL-2009 Inlet	2.29	2.23	2.26	2.7
	Hero Inlet	8.40	8.18	8.29	2.7

QUALITY ASSURANCE SUMMARY

(Repeat Analyses)

(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
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	2.75	2.63	2.69	4.5
	FL-2009 Inlet	3.19	3.12	3.16	2.2
	Hero Inlet	3.51	3.59	3.55	2.3
Tetrahydrothiophene	Zeeco Inlet	0.51	0.53	0.52	3.8
	FL-2009 Inlet	0.60	0.76	0.68	24
	Hero Inlet	3.43	3.27	3.35	4.8
Unidentified sulfurs	Zeeco Inlet	2.30	2.34	2.32	1.7
	FL-2009 Inlet	3.52	3.34	3.43	5.2
	Hero Inlet	7.16	7.67	7.42	6.8

Three Tedlar bag samples, laboratory numbers 23055-(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 5.2%.

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LABORATORY ANALYSIS REPORT

Permanent Gases Analysis in Tedlar Bag Sample

Report Date: December 1, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: November 1, 2025
Date Analyzed: November 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)
23055-1	Zeeco Inlet	12.51	49.54	10.35	23.52
23055-2	FL-2009 Inlet	6.62	30.62	24.88	32.59
23055-3	Hero Inlet	8.53	35.33	10.06	37.55

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: November 1, 2025
Date Analyzed: November 3, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD	MRL %,v
		(Concentration in %,v)				
Oxygen	Zeeco Inlet	12.48	12.54	12.51	0.48	<0.1
Nitrogen	Zeeco Inlet	49.53	49.54	49.54	0.02	<0.1
Methane	Zeeco Inlet	10.38	10.32	10.35	0.58	<0.1
Carbon Dioxide	Zeeco Inlet	23.50	23.53	23.52	0.13	<0.1

Three Tedlar bag samples, laboratory numbers 23055-(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:	December 1, 2025
Client:	SCS Engineers
Project Name:	Chiquita Canyon Landfill
Project No.:	07224200.24 Task 1
Date Received:	November 1, 2025
Date Analyzed:	November 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)*
23055-1	Zeeco Inlet	369
23055-2	FL-2009 Inlet	246
23055-3	Hero Inlet	574

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY
(Repeat Analysis)

Project Name: Chiquita Canyon Landfill
Date Received: November 1, 2025
Date Analyzed: November 3, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco Inlet	369	369	369	0.0

Three Tedlar bag samples, laboratory numbers 23055-(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: SCS Engineers / Chiquita Canyon Landfill

Project Location: 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	23055-1	11/1/25	8:25am	X	X	X			50 ppm	H2S PPM
FL-2009 Inlet	LFG	-2	11/1/25	8:35am	X	X	X			26 ppm	H2S PPM
Hero Inlet	LFG	-3	11/1/25	8:10am	X	X	X			90 ppm	H2S PPM

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
[signature]	11/1/25	9:15am	LUIS FARFAN	11/01/25	9:20
LUIS FARFAN	11/01/25	10:00			
			Received for Laboratory by: (Signature) [signature]	11-1-25	10:15

Company Info:

Company: SCS Engineers
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City/State/Zip: Long Beach / CA / 90806
Telephone No.: 562-743-7895 /562-335-0002
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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:	December 2, 2025
Client:	SCS Engineers
Project Name:	Chiquita Canyon Landfill
Project No.:	07224200.24 Task 1
Date Sampled:	November 2, 2025
Date Received:	November 3, 2025
Date Analyzed:	November 3, 2025

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	23075-1	23075-2	23075-3
Sample I.D.:	Zeeco Inlet	FL-2009 Inlet	Hero Inlet
Components	*(Concentration in ppmv)*		
Hydrogen sulfide	50.0	11.3	147
Carbonyl sulfide	<0.50	0.69	<1.50
Methyl mercaptan	37.1	27.2	342
Ethyl mercaptan	1.05	<0.50	4.17
Dimethyl sulfide	259	249	953
Carbon disulfide	<0.50	<0.50	<1.50
i-Propyl mercaptan	<0.50	<0.50	<1.50
t-Butyl mercaptan	<0.50	<0.50	<1.50
n-Propyl mercaptan	3.14	2.39	10.8
s-Butyl mercaptan	2.05	1.97	8.37
i-Butyl mercaptan	<0.50	<0.50	<1.50
Dimethyl disulfide	3.07	3.77	3.37
Tetrahydrothiophene	0.54	0.55	2.85
Unidentified sulfurs	2.57	2.39	7.04
	(Concentration in ppmv, as H_2S)		
Total Sulfur	361.6	303.0	1481.4

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: November 2, 2025
Date Received: November 3, 2025
Date Analyzed: November 3, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco Inlet	50.7	49.3	50.0	2.8
	FL-2009 Inlet	11.5	11.0	11.3	4.4
	Hero Inlet	140	154	147	9.5
Carbonyl sulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	0.70	0.68	0.69	2.9
	Hero Inlet	<1.50	<1.50	---	---
Methyl mercaptan	Zeeco Inlet	37.7	36.5	37.1	3.2
	FL-2009 Inlet	28.0	26.4	27.2	5.9
	Hero Inlet	333	350	342	5.0
Ethyl mercaptan	Zeeco Inlet	1.02	1.08	1.05	5.7
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	4.18	4.16	4.17	0.48
Dimethyl sulfide	Zeeco Inlet	265	253	259	4.6
	FL-2009 Inlet	258	240	249	7.2
	Hero Inlet	932	974	953	4.4
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	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	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	3.09	3.18	3.14	2.9
	FL-2009 Inlet	2.43	2.35	2.39	3.3
	Hero Inlet	10.6	10.9	10.8	2.8
s-Butyl mercaptan	Zeeco Inlet	2.30	1.79	2.05	25
	FL-2009 Inlet	2.03	1.90	1.97	6.6
	Hero Inlet	8.52	8.21	8.37	3.7

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	3.06	3.07	0.33
	FL-2009 Inlet	3.78	3.75	3.77	0.80
	Hero Inlet	3.26	3.47	3.37	6.2
Tetrahydrothiophene	Zeeco Inlet	0.50	0.57	0.54	13
	FL-2009 Inlet	0.53	0.57	0.55	7.3
	Hero Inlet	2.84	2.86	2.85	0.70
Unidentified sulfurs	Zeeco Inlet	2.52	2.61	2.57	3.5
	FL-2009 Inlet	2.22	2.56	2.39	14
	Hero Inlet	7.10	6.98	7.04	1.7

Three Tedlar bag samples, laboratory numbers 23075-(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 27 repeat measurements from three Tedlar bag samples is 5.5%.

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LABORATORY ANALYSIS REPORT

Permanent Gases Analysis in Tedlar Bag Sample

Report Date: December 1, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: November 3, 2025
Date Analyzed: November 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)
23075-1	Zeeco Inlet	11.38	45.92	12.14	26.41
23075-2	FL-2009 Inlet	5.05	24.39	28.23	36.86
23075-3	Hero Inlet	7.51	31.74	11.39	40.96

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: November 3, 2025
Date Analyzed: November 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	5.05	5.04	5.05	0.20	<0.1
Nitrogen	FL-2009 Inlet	24.42	24.36	24.39	0.25	<0.1
Methane	FL-2009 Inlet	28.20	28.25	28.23	0.18	<0.1
Carbon Dioxide	FL-2009 Inlet	36.85	36.86	36.86	0.03	<0.1

Three Tedlar bag samples, laboratory numbers 23075-(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 0.16%.

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LABORATORY ANALYSIS REPORT

Carbon Monoxide Analysis in Tedlar Bag Samples

Report Date: December 1, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: November 3, 2025
Date Analyzed: November 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)*
23075-1	Zeeco Inlet	355
23075-2	FL-2009 Inlet	249
23075-3	Hero Inlet	628

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY
(Repeat Analysis)

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

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Carbon Monoxide	FL-2009 Inlet	253	244	249	3.6

Three Tedlar bag samples, laboratory numbers 23075-(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 3.6%.

CHAIN OF CUSTODY RECORD

Client/Project Name
SCS Engineers / Chiquita Canyon Landfill

Project Location
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	23075-1	11/2/2025	1:15PM	X	X	X				H2S 40 PPM
FL-2009 Inlet	LFG	-2	11/2/2025	1:00PM	X	X	X				H2S 9 PPM
Hero Inlet	LFG	-3	11/2/2025	1:05	X	X	X				H2S 100 PPM

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	11/2/2025	2:30PM	Victor Amaya	11/3/25	8:45 Am
Victor Amaya	11/3/25	8:45AM		11/3/25	8:52
	11/3/25	10:05	Received for Laboratory by: (Signature)	11/3/25	10:05

Company Info:

Company: SCS Engineers
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City/State/Zip: Long Beach / CA / 90806
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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:	December 2, 2025
Client:	SCS Engineers
Project Name:	Chiquita Canyon Landfill
Project No.:	07224200.24 Task 1
Date Sampled:	November 3, 2025
Date Received:	November 3, 2025
Date Analyzed:	November 3, 2025

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	23075-4	23075-5	23075-6
Sample I.D.:	Zeeco Inlet	Hero Inlet	FL-2009 Inlet
Components	*(Concentration in ppmv)*		
Hydrogen sulfide	38.3	115	16.8
Carbonyl sulfide	<0.50	<1.50	0.79
Methyl mercaptan	37.6	231	27.5
Ethyl mercaptan	0.93	3.23	<0.50
Dimethyl sulfide	250	698	216
Carbon disulfide	<0.50	<1.50	<0.50
i-Propyl mercaptan	<0.50	<1.50	0.77
t-Butyl mercaptan	<0.50	<1.50	<0.50
n-Propyl mercaptan	3.08	8.51	2.22
s-Butyl mercaptan	2.06	6.50	2.02
i-Butyl mercaptan	<0.50	<1.50	<0.50
Dimethyl disulfide	3.76	2.99	3.16
Tetrahydrothiophene	0.58	2.44	<0.50
Unidentified sulfurs	3.24	5.76	1.87
	(Concentration in ppmv, as H_2S)		
Total Sulfur	342.7	1075.9	274.2

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

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

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco Inlet	37.7	38.8	38.3	2.9
	Hero Inlet	115	115	115	0.00
	FL-2009 Inlet	16.9	16.6	16.8	1.8
Carbonyl sulfide	Zeeco Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	FL-2009 Inlet	0.80	0.78	0.79	2.5
Methyl mercaptan	Zeeco Inlet	37.6	37.6	37.6	0.00
	Hero Inlet	232	230	231	0.87
	FL-2009 Inlet	28.6	26.3	27.5	8.4
Ethyl mercaptan	Zeeco Inlet	0.93	0.92	0.93	1.1
	Hero Inlet	3.36	3.09	3.23	8.4
	FL-2009 Inlet	<0.50	<0.50	---	---
Dimethyl sulfide	Zeeco Inlet	241	258	250	6.8
	Hero Inlet	699	696	698	0.43
	FL-2009 Inlet	226	206	216	9.3
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	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	FL-2009 Inlet	0.75	0.78	0.77	3.9
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	3.02	3.14	3.08	3.9
	Hero Inlet	8.62	8.40	8.51	2.6
	FL-2009 Inlet	2.32	2.12	2.22	9.0
s-Butyl mercaptan	Zeeco Inlet	2.01	2.11	2.06	4.9
	Hero Inlet	6.54	6.45	6.50	1.4
	FL-2009 Inlet	2.05	1.99	2.02	3.0

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	3.69	3.82	3.76	3.5
	Hero Inlet	2.92	3.05	2.99	4.4
	FL-2009 Inlet	3.31	3.01	3.16	9.5
Tetrahydrothiophene	Zeeco Inlet	0.58	<0.50	---	---
	Hero Inlet	2.38	2.49	2.44	4.5
	FL-2009 Inlet	<0.50	<0.50	---	---
Unidentified sulfurs	Zeeco Inlet	3.28	3.20	3.24	2.5
	Hero Inlet	6.22	5.30	5.76	16
	FL-2009 Inlet	1.87	1.86	1.87	0.63

Three Tedlar bag samples, laboratory numbers 23075-(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 26 repeat measurements from three Tedlar bag samples is 4.3%.

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LABORATORY ANALYSIS REPORT

Permanent Gases Analysis in Tedlar Bag Sample

Report Date: December 1, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: November 3, 2025
Date Analyzed: November 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)
23075-4	Zeeco Inlet	12.26	49.36	9.83	22.56
23075-5	Hero Inlet	8.49	35.02	10.64	37.68
23075-6	FL-2009 Inlet	5.63	28.23	26.36	34.29

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: November 3, 2025
Date Analyzed: November 3, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD	MRL %,v
		(Concentration in %,v)				
Oxygen	Hero Inlet	8.50	8.48	8.49	0.24	<0.1
Nitrogen	Hero Inlet	34.99	35.04	35.02	0.14	<0.1
Methane	Hero Inlet	10.65	10.62	10.64	0.28	<0.1
Carbon Dioxide	Hero Inlet	37.68	37.67	37.68	0.03	<0.1

Three Tedlar bag samples, laboratory numbers 23075-(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 0.17%.

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LABORATORY ANALYSIS REPORT

Carbon Monoxide Analysis in Tedlar Bag Samples

Report Date: December 1, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: November 3, 2025
Date Analyzed: November 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)*
23075-4	Zeeco Inlet	452
23075-5	Hero Inlet	684
23075-6	FL-2009 Inlet	398

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY

(Repeat Analysis)

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

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Carbon Monoxide	Hero Inlet	686	682	684	0.58

Three Tedlar bag samples, laboratory numbers 23075-(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 0.58%.

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 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)	VOCs (TO-15)	H2 (ASTM D1946)		Special Remarks
Zeeco Inlet	LFG	23075-4	11/3/25	7:50AM	X	X	X	X	X		H2S 21 ppm
Hero Inlet	LFG	-5	11/3/25	7:55AM	X	X	X	X	X		H2S 50 ppm
FL-2009 Inlet	LFG	-6	11/3/25	8:05AM	X	X	X	X	X		H2S 15 ppm

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Victor Amaya	11/3/25	8:45AM	Ruben G	11/3/25	8:52
Relinquished by: (Signature)	**Date**	**Time**	**Received by: (Signature)**	**Date**	**Time**
Ruben G	11/3/25	10:05			
Relinquished by: (Signature)	**Date**	**Time**	**Received for Laboratory by: (Signature)**	**Date**	**Time**
				11/3/25	10:05

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:	December 2, 2025
Client:	SCS Engineers
Project Name:	Chiquita Canyon Landfill
Project No.:	07224200.24 Task 1
Date Sampled:	November 4, 2025
Date Received:	November 4, 2025
Date Analyzed:	November 4, 2025

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	23085-2	23085-3	23085-4
Sample I.D.:	Zeeco Inlet	FL-2009 Inlet	Hero Inlet
Components	*(Concentration in ppmv)*		
Hydrogen sulfide	46.7	<0.50	164
Carbonyl sulfide	<0.50	0.97	<1.50
Methyl mercaptan	50.7	8.01	329
Ethyl mercaptan	1.27	<0.50	4.50
Dimethyl sulfide	330	228	915
Carbon disulfide	<0.50	<0.50	<1.50
i-Propyl mercaptan	<0.50	<0.50	<1.50
t-Butyl mercaptan	<0.50	<0.50	<1.50
n-Propyl mercaptan	4.35	2.50	11.6
s-Butyl mercaptan	2.76	2.26	8.92
i-Butyl mercaptan	<0.50	<0.50	<1.50
Dimethyl disulfide	4.47	7.37	3.70
Tetrahydrothiophene	0.97	0.75	3.25
Unidentified sulfurs	3.23	1.80	6.66
	(Concentration in ppmv, as H_2S)		
Total Sulfur	448.4	259.0	1449.3

B Fung

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

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

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco Inlet	45.0	48.4	46.7	7.3
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	165	162	164	1.8
Carbonyl sulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	0.98	0.96	0.97	2.1
	Hero Inlet	<1.50	<1.50	---	---
Methyl mercaptan	Zeeco Inlet	48.5	52.8	50.7	8.5
	FL-2009 Inlet	7.82	8.20	8.01	4.7
	Hero Inlet	333	324	329	2.7
Ethyl mercaptan	Zeeco Inlet	1.23	1.31	1.27	6.3
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	4.54	4.46	4.50	1.8
Dimethyl sulfide	Zeeco Inlet	315	344	330	8.8
	FL-2009 Inlet	222	234	228	5.3
	Hero Inlet	935	895	915	4.4
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	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	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	4.18	4.51	4.35	7.6
	FL-2009 Inlet	2.38	2.62	2.50	9.6
	Hero Inlet	12.0	11.2	11.6	6.9
s-Butyl mercaptan	Zeeco Inlet	2.62	2.90	2.76	10
	FL-2009 Inlet	2.19	2.32	2.26	5.8
	Hero Inlet	9.21	8.63	8.92	6.5

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	4.27	4.66	4.47	8.7
	FL-2009 Inlet	7.14	7.60	7.37	6.2
	Hero Inlet	3.82	3.57	3.70	6.8
Tetrahydrothiophene	Zeeco Inlet	1.12	0.82	0.97	31
	FL-2009 Inlet	0.81	0.68	0.75	17
	Hero Inlet	3.30	3.20	3.25	3.1
Unidentified sulfurs	Zeeco Inlet	3.12	3.34	3.23	6.8
	FL-2009 Inlet	1.70	1.90	1.80	11
	Hero Inlet	7.34	5.98	6.66	20

Three Tedlar bag samples, laboratory numbers 23085-(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 26 repeat measurements from three Tedlar bag samples is 8.1%.

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LABORATORY ANALYSIS REPORT

Permanent Gases Analysis in Tedlar Bag Sample

Report Date:	December 1, 2025
Client:	SCS Engineers
Project Name:	Chiquita Canyon Landfill
Project No.:	07224200.24 Task 1
Date Received:	November 4, 2025
Date Analyzed:	November 4, 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)
23085-2	Zeeco Inlet	12.68	49.96	9.78	23.13
23085-3	FL-2009 Inlet	5.68	27.76	26.85	34.42
23085-4	Hero Inlet	7.49	31.87	11.66	40.28

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: November 4, 2025
Date Analyzed: November 4, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD	MRL %,v
		(Concentration in %,v)				
Oxygen	Zeeco Inlet	12.63	12.72	12.68	0.71	<0.1
Nitrogen	Zeeco Inlet	49.96	49.96	49.96	0.0	<0.1
Methane	Zeeco Inlet	9.77	9.78	9.78	0.10	<0.1
Carbon Dioxide	Zeeco Inlet	23.12	23.14	23.13	0.09	<0.1

Three Tedlar bag samples, laboratory numbers 23085-(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 0.22%.

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LABORATORY ANALYSIS REPORT

Carbon Monoxide Analysis in Tedlar Bag Samples

Report Date: December 1, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: November 4, 2025
Date Analyzed: November 4, 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)*
23085-2	Zeeco Inlet	365
23085-3	FL-2009 Inlet	331
23085-4	Hero Inlet	891

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY

(Repeat Analysis)

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

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco Inlet	365	364	365	0.27

Three Tedlar bag samples, laboratory numbers 23085-(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 0.27%.

CHAIN OF CUSTODY RECORD

Client/Project Name: SCS Engineers / Chiquita Canyon Landfill

Project Location: 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	23045-2	11-4-25	4:10Am	X	X	X				H2S 40 PPM
FL-2009 Inlet	LFG	-3	11-4-25	4:30Am	X	X	X				H2S 10 PPM
Hero Inlet	LFG	-4	11-4-25	4:15Am	X	X	X				H2S 100 PPM

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	11-4-25	8:23Am	Ruben G	8/4/25	8:50
Ruben G	11/4/23	10:16			
			Received for Laboratory by: (Signature)	11/4/25	10:16

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: December 2, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: November 5, 2025
Date Received: November 5, 2025
Date Analyzed: November 5, 2025

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	23095-5	23095-6	23095-7
Sample I.D.:	Zeeco Inlet	FL-2009 Inlet	Hero Inlet
Components	*(Concentration in ppmv)*		
Hydrogen sulfide	82.6	<0.50	147
Carbonyl sulfide	<0.50	0.99	<1.50
Methyl mercaptan	93.4	14.8	355
Ethyl mercaptan	1.64	<0.50	4.08
Dimethyl sulfide	380	344	958
Carbon disulfide	<0.50	<0.50	<1.50
i-Propyl mercaptan	<0.50	0.81	1.52
t-Butyl mercaptan	<0.50	<0.50	<1.50
n-Propyl mercaptan	4.89	3.63	10.7
s-Butyl mercaptan	3.25	2.94	7.21
i-Butyl mercaptan	<0.50	<0.50	<1.50
Dimethyl disulfide	3.71	12.2	3.52
Tetrahydrothiophene	1.02	0.99	1.68
Unidentified sulfurs	3.47	7.18	5.05
	(Concentration in ppmv, as H_2S)		
Total Sulfur	577.1	399.7	1496.2

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

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

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco Inlet	82.9	82.2	82.6	0.85
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	148	145	147	2.0
Carbonyl sulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	1.00	0.97	0.99	3.0
	Hero Inlet	<1.50	<1.50	---	---
Methyl mercaptan	Zeeco Inlet	95.0	91.8	93.4	3.4
	FL-2009 Inlet	14.6	15.0	14.8	2.7
	Hero Inlet	358	351	355	2.0
Ethyl mercaptan	Zeeco Inlet	1.66	1.61	1.64	3.1
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	3.95	4.20	4.08	6.1
Dimethyl sulfide	Zeeco Inlet	387	372	380	4.0
	FL-2009 Inlet	344	344	344	0.00
	Hero Inlet	963	953	958	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	<0.50	<0.50	---	---
	FL-2009 Inlet	0.73	0.88	0.81	19
	Hero Inlet	1.58	1.45	1.52	8.6
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	4.95	4.82	4.89	2.7
	FL-2009 Inlet	3.62	3.63	3.63	0.28
	Hero Inlet	10.4	10.9	10.7	4.7
s-Butyl mercaptan	Zeeco Inlet	3.34	3.16	3.25	5.5
	FL-2009 Inlet	2.89	2.98	2.94	3.1
	Hero Inlet	7.28	7.13	7.21	2.1

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	3.80	3.61	3.71	5.1
	FL-2009 Inlet	12.2	12.2	12.2	0.00
	Hero Inlet	3.53	3.50	3.52	0.85
Tetrahydrothiophene	Zeeco Inlet	1.05	0.98	1.02	6.9
	FL-2009 Inlet	0.96	1.02	0.99	6.1
	Hero Inlet	1.71	1.64	1.68	4.2
Unidentified sulfurs	Zeeco Inlet	3.44	3.49	3.47	1.4
	FL-2009 Inlet	7.72	6.63	7.18	15
	Hero Inlet	5.21	4.89	5.05	6.3

Three Tedlar bag samples, laboratory numbers 23095-(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 28 repeat measurements from three Tedlar bag samples is 4.3%.

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LABORATORY ANALYSIS REPORT

Permanent Gases Analysis in Tedlar Bag Sample

Report Date: December 1, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: November 5, 2025
Date Analyzed: November 5, 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)
23095-5	Zeeco Inlet	11.97	46.46	10.49	26.59
23095-6	FL-2009 Inlet	5.82	26.86	25.30	36.41
23095-7	Hero Inlet	7.19	30.05	10.97	43.35

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: November 5, 2025
Date Analyzed: November 5, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD	MRL %,v
		(Concentration in %,v)				
Oxygen	Hero Inlet	7.19	7.19	7.19	0.0	<0.1
Nitrogen	Hero Inlet	30.05	30.04	30.05	0.03	<0.1
Methane	Hero Inlet	10.98	10.95	10.97	0.27	<0.1
Carbon Dioxide	Hero Inlet	43.35	43.35	43.35	0.0	<0.1

Three Tedlar bag samples, laboratory numbers 23095-(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 0.08%.

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LABORATORY ANALYSIS REPORT

Carbon Monoxide Analysis in Tedlar Bag Samples

Report Date:	December 1, 2025
Client:	SCS Engineers
Project Name:	Chiquita Canyon Landfill
Project No.:	07224200.24 Task 1
Date Received:	November 5, 2025
Date Analyzed:	November 5, 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)*
23095-5	Zeeco Inlet	519
23095-6	FL-2009 Inlet	311
23095-7	Hero Inlet	972

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY

(Repeat Analysis)

Project Name: Chiquita Canyon Landfill
Date Received: November 5, 2025
Date Analyzed: November 5, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Carbon Monoxide	Hero Inlet	975	968	972	0.72

Three Tedlar bag samples, laboratory numbers 23095-(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 0.72%.

CHAIN OF CUSTODY RECORD

Client/Project Name: SCS Engineers / Chiquita Canyon Landfill

Project Location: 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	23095-5	11-5-25	4:05P	X	X	X				H2S 66 PPM
FL-2009 Inlet	LFG	-6	11-5-25	8:20P	X	X	X				H2S 1 PPM
Hero Inlet	LFG	-7	11-5-25	4:10P	X	X	X				H2S 100 PPM

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	11-5-25	8:20P	Ruben 6	11/5/25	9:06
Ruben 6	11/5/25	10:02			
			Received for Laboratory by: (Signature)	11/5/25	10:02

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: December 2, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: November 6, 2025
Date Received: November 6, 2025
Date Analyzed: November 6, 2025

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	23105-6	23105-7
Sample I.D.:	Zeeco Inlet	Hero Inlet
Components	*(Concentration in ppmv)*	
Hydrogen sulfide	66.0	171
Carbonyl sulfide	<0.50	<1.50
Methyl mercaptan	52.3	375
Ethyl mercaptan	1.23	4.74
Dimethyl sulfide	293	1040
Carbon disulfide	<0.50	<1.50
i-Propyl mercaptan	0.68	2.11
t-Butyl mercaptan	<0.50	<1.50
n-Propyl mercaptan	3.81	13.0
s-Butyl mercaptan	2.35	10.6
i-Butyl mercaptan	<0.50	<1.50
Dimethyl disulfide	<0.50	2.07
Tetrahydrothiophene	0.56	3.79
Unidentified sulfurs	8.79	18.6
	(Concentration in ppmv, as H_2S)	
Total Sulfur	428.6	1642.4

B Fung

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY

(Repeat Analyses)

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

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco Inlet	65.5	66.4	66.0	1.4
	Hero Inlet	171	170	171	0.59
Carbonyl sulfide	Zeeco Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
Methyl mercaptan	Zeeco Inlet	51.5	53.0	52.3	2.9
	Hero Inlet	373	377	375	1.1
Ethyl mercaptan	Zeeco Inlet	1.25	1.20	1.23	4.1
	Hero Inlet	4.86	4.62	4.74	5.1
Dimethyl sulfide	Zeeco Inlet	294	292	293	0.68
	Hero Inlet	1040	1040	1040	0.00
Carbon disulfide	Zeeco Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
i-Propyl mercaptan	Zeeco Inlet	0.65	0.70	0.68	7.4
	Hero Inlet	2.11	2.10	2.11	0.48
t-Butyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
n-Propyl mercaptan	Zeeco Inlet	3.92	3.70	3.81	5.8
	Hero Inlet	13.1	12.9	13.0	1.5
s-Butyl mercaptan	Zeeco Inlet	2.46	2.23	2.35	9.8
	Hero Inlet	10.3	10.8	10.6	4.7
i-Butyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
Dimethyl disulfide	Zeeco Inlet	<0.50	<0.50	---	---
	Hero Inlet	2.11	2.02	2.07	4.4
Tetrahydrothiophene	Zeeco Inlet	0.56	<0.50	---	---
	Hero Inlet	3.50	4.07	3.79	15
Unidentified sulfurs	Zeeco Inlet	8.50	9.08	8.79	6.6
	Hero Inlet	18.5	18.6	18.6	0.54

Two Tedlar bag samples, laboratory numbers 23105-(6-7), 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 18 repeat measurements from two Tedlar bag samples is 4.0%.

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LABORATORY ANALYSIS REPORT

Permanent Gases Analysis in Tedlar Bag Sample

Report Date: December 2, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: November 6, 2025
Date Analyzed: November 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)
23105-6	Zeeco Inlet	12.23	48.42	10.81	24.23
23105-7	Hero Inlet	7.81	32.52	40.39	11.31

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

Michael S. Porter
Senior Analyst

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LABORATORY ANALYSIS REPORT

Carbon Monoxide Analysis in Tedlar Bag Samples

Report Date: December 2, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: November 6, 2025
Date Analyzed: November 5, 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)*
23105-6	Zeeco Inlet	364
23105-7	Hero Inlet	679

Michael S. Porter
Senior Analyst

CHAIN OF CUSTODY RECORD

Client/Project Name: SCS Engineers / Chiquita Canyon Landfill

Project Location: 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	23105-6	11-6-25	4:05Am	X	X	X				H2S 40 PPM
✗ FL-2009 Inlet	LFG	-	11/6/25	4:40Am	X	X	X				H2S 1 PPM
Hero Inlet	LFG	-7	11-6-25	4:10Am	X	X	X				H2S 200 PPM

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	11-6-25	8:36Am	Rubens G	11/6/25	8:44
Rubens G	11/6/25	9:50	Received by: (Signature)		
Relinquished by: (Signature)			Received for Laboratory by: (Signature)	11/6/25	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
Email Address: CFong@scsengineers.com

Analytical Laboratory

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✗ received flat, valve opened

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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:	December 2, 2025
Client:	SCS Engineers
Project Location:	Chiquita Canyon
Project No.:	07224200.24 Task 1
Date Sampled:	November 5, 2025
Date Received:	November 6, 2025
Date Analyzed:	November 6, 2025

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	23105-8
Sample I.D.:	Parnel Inlet
Components	*(Concentration in ppmv)*
Hydrogen sulfide	145
Carbonyl sulfide	<1.50
Methyl mercaptan	383
Ethyl mercaptan	4.54
Dimethyl sulfide	1080
Carbon disulfide	<1.50
i-Propyl mercaptan	1.80
t-Butyl mercaptan	<1.50
n-Propyl mercaptan	12.8
s-Butyl mercaptan	9.56
i-Butyl mercaptan	<1.50
Dimethyl disulfide	1.76
Tetrahydrothiophene	3.21
Unidentified sulfurs	18.0
	(Concentration in ppmv, as H_2S)
Total Sulfur	1660.9

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Location: Chiquita Canyon
Date Sampled: November 5, 2025
Date Received: November 6, 2025
Date Analyzed: November 6, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Parnel Inlet	150	140	145	6.9
Carbonyl sulfide	Parnel Inlet	<1.50	<1.50	---	---
Methyl mercaptan	Parnel Inlet	395	370	383	6.5
Ethyl mercaptan	Parnel Inlet	4.79	4.28	4.54	11
Dimethyl sulfide	Parnel Inlet	1120	1040	1080	7.4
Carbon disulfide	Parnel Inlet	<1.50	<1.50	---	---
i-Propyl mercaptan	Parnel Inlet	1.87	1.73	1.80	7.8
t-Butyl mercaptan	Parnel Inlet	<1.50	<1.50	---	---
n-Propyl mercaptan	Parnel Inlet	13.3	12.2	12.8	8.6
s-Butyl mercaptan	Parnel Inlet	9.58	9.53	9.56	0.52
i-Butyl mercaptan	Parnel Inlet	<1.50	<1.50	---	---
Dimethyl disulfide	Parnel Inlet	1.74	1.78	1.76	2.3
Tetrahydrothiophene	Parnel Inlet	3.44	2.98	3.21	14
Unidentified sulfurs	Parnel Inlet	18.7	17.4	18.0	7.0

One Tedlar bag sample, laboratory number 23105-8, was analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD for 10 repeat measurements from one Tedlar bag sample is 7.3%.

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LABORATORY ANALYSIS REPORT

Permanent Gases Analysis in Tedlar Bag Sample

Report Date: December 1, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: November 6, 2025
Date Analyzed: November 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)
23105-8	Parnel Inlet	6.58	27.17	12.30	45.82

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: November 6, 2025
Date Analyzed: November 6, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD	MRL %,v
		(Concentration in %,v)				
Oxygen	Parnel Inlet	6.58	6.57	6.58	0.15	<0.1
Nitrogen	Parnel Inlet	27.18	27.16	27.17	0.07	<0.1
Methane	Parnel Inlet	12.30	12.29	12.30	0.08	<0.1
Carbon Dioxide	Parnel Inlet	45.79	45.84	45.82	0.11	<0.1

One Tedlar bag sample, laboratory number 23105-8, 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 0.10%.

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LABORATORY ANALYSIS REPORT

Carbon Monoxide Analysis in Tedlar Bag Samples

Report Date: December 1, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: November 6, 2025
Date Analyzed: November 5, 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)*
23105-8	Parnel Inlet	845

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY

(Repeat Analysis)

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

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Carbon Monoxide	Parnel Inlet	839	851	845	1.4

One Tedlar bag sample, laboratory number 23105-8, 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 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
Parnel Inlet	LFG	23105-8	11/5/25	12:15PM	X	X	X				H2S 100 ppm

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	11/5/25	17:30		11-6-25	8:15A
Relinquished by: (Signature)	**Date**	**Time**	**Received by: (Signature)**	**Date**	**Time**
	11-6-25	8:15Am	Rubcar G	11/6/25	8:44
Relinquished by: (Signature)	**Date**	**Time**	**Received for Laboratory by: (Signature)**	**Date**	**Time**
Rubcar G	11/6/25	9:50		11/6/25	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
Email Address:	CFong@scsengineers.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:	December 2, 2025
Client:	SCS Engineers
Project Location:	Chiquita Canyon
Project No.:	07224200.24 Task 1
Date Sampled:	November 6, 2025
Date Received:	November 6, 2025
Date Analyzed:	November 6, 2025

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	23105-9
Sample I.D.:	Parnel Inlet
Components	*(Concentration in ppmv)*
Hydrogen sulfide	161
Carbonyl sulfide	<1.50
Methyl mercaptan	352
Ethyl mercaptan	4.49
Dimethyl sulfide	987
Carbon disulfide	<1.50
i-Propyl mercaptan	2.22
t-Butyl mercaptan	<1.50
n-Propyl mercaptan	12.2
s-Butyl mercaptan	9.40
i-Butyl mercaptan	<1.50
Dimethyl disulfide	1.73
Tetrahydrothiophene	3.42
Unidentified sulfurs	14.8
	(Concentration in ppmv, as H_2S)
Total Sulfur	1549.5

B Fung
Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Location: Chiquita Canyon
Date Sampled: November 6, 2025
Date Received: November 6, 2025
Date Analyzed: November 6, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Parnel Inlet	158	164	161	3.7
Carbonyl sulfide	Parnel Inlet	<1.50	<1.50	---	---
Methyl mercaptan	Parnel Inlet	347	357	352	2.8
Ethyl mercaptan	Parnel Inlet	4.52	4.46	4.49	1.3
Dimethyl sulfide	Parnel Inlet	973	1000	987	2.7
Carbon disulfide	Parnel Inlet	<1.50	<1.50	---	---
i-Propyl mercaptan	Parnel Inlet	2.00	2.44	2.22	20
t-Butyl mercaptan	Parnel Inlet	<1.50	<1.50	---	---
n-Propyl mercaptan	Parnel Inlet	11.4	13.0	12.2	13
s-Butyl mercaptan	Parnel Inlet	8.60	10.2	9.40	17
i-Butyl mercaptan	Parnel Inlet	<1.50	<1.50	---	---
Dimethyl disulfide	Parnel Inlet	1.67	1.78	1.73	6.4
Tetrahydrothiophene	Parnel Inlet	3.22	3.61	3.42	11
Unidentified sulfurs	Parnel Inlet	14.3	15.3	14.8	6.8

One Tedlar bag sample, laboratory number 23105-9, 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 8.5%.

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LABORATORY ANALYSIS REPORT

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

Report Date: December 2, 2025
Client: SCS Engineers
Project Location: Chiquita Canyon
Project No.: 07224200.24 Task 1
Date Received: November 6, 2025
Date Analyzed: November 7, 2025

AtmAA Lab No.:	23105-9
Sample ID:	Parnel Inlet
Components	*(Concentations in ppmv)*
Freon 12	<1.50
Chloromethane	<1.90
Freon 114	<1.10
Vinyl Chloride	<1.50
1,3-Butadiene	<1.80
Bromomethane	<1.90
Chloroethane	<1.50
Acetone	362
Freon 11	<1.40
Isopropyl Alcohol	567
1,1-Dichloroethene	<1.90
Methylene Chloride	<2.20
Carbon Disulfide	<1.30
Freon 113	<1.00
trans-1,2-Dichloroethene	<1.90
1,1-Dichloroethane	<1.90
MTBE	<2.10
Vinyl Acetate	<2.60
2-Butanone	117
cis-1,2-Dichloroethene	<1.90
n-Hexane	<2.20
Chloroform	<1.60
Ethyl Acetate	29.1
Tetrahydrofuran	87.2
1,2-Dichloroethane	<1.90
1,1,1-Trichloroethane	<1.40
Benzene	115
Carbon Tetrachloride	<1.20
Cyclohexane	<2.20
1,2-Dichloropropane	<1.70
Bromodichloromethane	<1.20
Trichloroethene	<1.40
1,4-Dioxane	<2.10
n-Heptane	<1.90
cis-1,3-Dichloropropene	<1.70
4-Methyl-2-pentanone	2.04
trans-1,3-Dichloropropene	<1.70
1,1-2-Trichloroethane	<1.40
Toluene	4.73
2-Hexanone	<1.90
Dibromochloromethane	<0.90
1,2-Dibromoethane	<1.00
Tetrachloroethene	<1.10
Chlorobenzene	<1.70
Ethylbenzene	<1.75
m,p-Xylene	<1.75
Bromoform	<0.80
Styrene	<1.80
1,1,2,2-Tetrachloroethane	<1.10
o-Xylene	<1.80
Benzyl Chloride	<1.40
4-Ethyl Toluene	<1.60
1,3,5-Trimethyl Benzene	<1.60
1,2,4-Trimethyl Benzene	<1.60
1,3-Dichlorobenzene	<1.30
1,4-Dichlorobenzene	<1.30
1,2-Dichlorobenzene	<1.30
1,2,4-Trichlorobenzene	<4.10
Hexachlorobutadiene	<2.90

B Fung

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Location: Chiquita Canyon
Date Received: November 6, 2025
Date Analyzed: November 7, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Freon-12	Parnel Inlet	<1.50	<1.50	---	---
Chloromethane	Parnel Inlet	<1.90	<1.90	---	---
Freon 114	Parnel Inlet	<1.10	<1.10	---	---
Vinyl Chloride	Parnel Inlet	<1.50	<1.50	---	---
1,3-Butadiene	Parnel Inlet	<1.80	<1.80	---	---
Bromomethane	Parnel Inlet	<1.90	<1.90	---	---
Chloroethane	Parnel Inlet	<1.50	<1.50	---	---
Acetone	Parnel Inlet	382	341	362	11
Freon 11	Parnel Inlet	<1.40	<1.40	---	---
Isopropyl Alcohol	Parnel Inlet	598	535	567	11
1,1-Dichloroethene	Parnel Inlet	<1.90	<1.90	---	---
Methylene Chloride	Parnel Inlet	<2.20	<2.20	---	---
Carbon Disulfide	Parnel Inlet	<1.30	<1.30	---	---
Freon 113	Parnel Inlet	<1.00	<1.00	---	---
trans-1,2-Dichloroethene	Parnel Inlet	<1.90	<1.90	---	---
1,1-Dichloroethane	Parnel Inlet	<1.90	<1.90	---	---
MTBE	Parnel Inlet	<2.10	<2.10	---	---
Vinyl Acetate	Parnel Inlet	<2.60	<2.60	---	---
2-Butanone	Parnel Inlet	124	110	117	12
cis-1,2-Dichloroethene	Parnel Inlet	<1.90	<1.90	---	---
n-Hexane	Parnel Inlet	<2.20	<2.20	---	---
Chloroform	Parnel Inlet	<1.60	<1.60	---	---
Ethyl Acetate	Parnel Inlet	29.4	28.8	29.1	2.1
Tetrahydrofuran	Parnel Inlet	94.4	79.9	87.2	17
1,2-Dichloroethane	Parnel Inlet	<1.90	<1.90	---	---

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)
(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
1,1,1-Trichloroethane	Parnel Inlet	<1.40	<1.40	---	---
Benzene	Parnel Inlet	121	109	115	10
Carbon Tetrachloride	Parnel Inlet	<1.20	<1.20	---	---
Cyclohexane	Parnel Inlet	<2.20	<2.20	---	---
1,2-Dichloropropane	Parnel Inlet	<1.70	<1.70	---	---
Bromodichloromethane	Parnel Inlet	<1.20	<1.20	---	---
Trichloroethene	Parnel Inlet	<1.40	<1.40	---	---
1,4-Dioxane	Parnel Inlet	<2.10	<2.10	---	---
n-Heptane	Parnel Inlet	<1.90	<1.90	---	---
cis-1,3-Dichloropropene	Parnel Inlet	<1.70	<1.70	---	---
4-Methyl-2-pentanone	Parnel Inlet	2.14	1.93	2.04	10
trans-1,3-Dichloropropene	Parnel Inlet	<1.70	<1.70	---	---
1,1-2-Trichloroethane	Parnel Inlet	<1.40	<1.40	---	---
Toluene	Parnel Inlet	4.80	4.65	4.73	3.2
2-Hexanone	Parnel Inlet	<1.90	<1.90	---	---
Dibromochloromethane	Parnel Inlet	<0.90	<0.90	---	---
1,2-Dibromoethane	Parnel Inlet	<1.00	<1.00	---	---
Tetrachloroethene	Parnel Inlet	<1.10	<1.10	---	---
Chlorobenzene	Parnel Inlet	<1.70	<1.70	---	---
Ethylbenzene	Parnel Inlet	<1.75	<1.75	---	---
m,p-Xylene	Parnel Inlet	<1.75	<1.75	---	---
Bromoform	Parnel Inlet	<0.80	<0.80	---	---
Styrene	Parnel Inlet	<1.80	<1.80	---	---
1,1,2,2-Tetrachloroethane	Parnel Inlet	<1.10	<1.10	---	---
o-Xylene	Parnel Inlet	<1.80	<1.80	---	---

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)
(continued)

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

One Tedlar bag sample, laboratory number 23105-9, was 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 8 repeat measurements from one Tedlar bag sample is 9.6%.

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LABORATORY ANALYSIS REPORT

Permanent Gases Analysis in Tedlar Bag Sample

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

ANALYSIS DESCRIPTION

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

AtmAA Lab No.	Sample ID	Oxygen (%v)	Nitrogen (%v)	Methane (%v)	Carbon Dioxide (%v)
23105-9	Parnel Inlet	8.65	34.88	11.26	39.91

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: November 6, 2025
Date Analyzed: November 6, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD	MRL %,v
		(Concentration in %,v)				
Oxygen	Parnel Inlet	8.64	8.65	8.65	0.12	<0.1
Nitrogen	Parnel Inlet	34.88	34.87	34.88	0.03	<0.1
Methane	Parnel Inlet	11.23	11.28	11.26	0.44	<0.1
Carbon Dioxide	Parnel Inlet	39.93	39.88	39.91	0.13	<0.1

One Tedlar bag sample, laboratory number 23105-9, 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 0.18%.

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LABORATORY ANALYSIS REPORT

Carbon Monoxide Analysis in Tedlar Bag Samples

Report Date:	December 1, 2025
Client:	SCS Engineers
Project Name:	Chiquita Canyon Landfill
Project No.:	07224200.24 Task 1
Date Received:	November 6, 2025
Date Analyzed:	November 5, 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)*
23105-9	Parnel Inlet	681

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY
(Repeat Analysis)

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

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Carbon Monoxide	Parnel Inlet	686	675	681	1.6

One Tedlar bag sample, laboratory number 23105-9, 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 1.6%.

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LABORATORY ANALYSIS REPORT

Hydrogen Analysis in Tedlar Bag Samples

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

ANALYSIS DESCRIPTION

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

AtmAA Lab No.	Sample ID	Hydrogen (%v)
23105-9	Parnel Inlet	4.66

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: November 6, 2025
Date Analyzed: November 6, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD	MRL %,v
		(Concentration in %,v)				
Hydrogen	Parnel Inlet	4.65	4.66	4.66	0.21	<0.1

One Tedlar bag sample, laboratory number 23105-9, was 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 1 Tedlar bag sample is 0.21%.

CHAIN OF CUSTODY RECORD

Client/Project Name: SCS Engineers / Chiquita Canyon Landfill

Project Location: 29201 Henry Mayo Drive, Castaic, CA 91384

Project No.: 07224200.24 Task 1

Field Logbook No.:

Sampler: (Signature) Jaime Corea

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
Parnel Inlet	LFG	23105-9	11/6/25	8:00am	X	X	X	X	X		H2S 100 ppm

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Jaime Corea	11/6/25	8:15am	[illegible]	11-6-25	8:15am
[illegible]	11-6-25	8:15am	Ruben G	11/6/25	8:44
Ruben G	11/6/25	9:50	Received for Laboratory by: (Signature) [illegible]	11/6/25	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
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:	December 2, 2025
Client:	SCS Engineers
Project Location:	Chiquita Canyon
Project No.:	07224200.24 Task 1
Date Sampled:	November 6, 2025
Date Received:	November 7, 2025
Date Analyzed:	November 7, 2025

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	23115-5
Sample I.D.:	FL-2009 Inlet
Components	*(Concentration in ppmv)*
Hydrogen sulfide	<0.50
Carbonyl sulfide	1.15
Methyl mercaptan	3.97
Ethyl mercaptan	<0.50
Dimethyl sulfide	285
Carbon disulfide	<0.50
i-Propyl mercaptan	<0.50
t-Butyl mercaptan	<0.50
n-Propyl mercaptan	3.07
s-Butyl mercaptan	2.11
i-Butyl mercaptan	<0.50
Dimethyl disulfide	7.77
Tetrahydrothiophene	<0.50
Unidentified sulfurs	4.14
	(Concentration in ppmv, as H_2S)
Total Sulfur	315.0

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Location: Chiquita Canyon
Date Sampled: November 6, 2025
Date Received: November 7, 2025
Date Analyzed: November 7, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	FL-2009 Inlet	<0.50	<0.50	---	---
Carbonyl sulfide	FL-2009 Inlet	1.07	1.23	1.15	14
Methyl mercaptan	FL-2009 Inlet	4.11	3.83	3.97	7.1
Ethyl mercaptan	FL-2009 Inlet	<0.50	<0.50	---	---
Dimethyl sulfide	FL-2009 Inlet	292	278	285	4.9
Carbon disulfide	FL-2009 Inlet	<0.50	<0.50	---	---
i-Propyl mercaptan	FL-2009 Inlet	<0.50	<0.50	---	---
t-Butyl mercaptan	FL-2009 Inlet	<0.50	<0.50	---	---
n-Propyl mercaptan	FL-2009 Inlet	3.09	3.05	3.07	1.3
s-Butyl mercaptan	FL-2009 Inlet	2.16	2.06	2.11	4.7
i-Butyl mercaptan	FL-2009 Inlet	<0.50	<0.50	---	---
Dimethyl disulfide	FL-2009 Inlet	7.82	7.71	7.77	1.4
Tetrahydrothiophene	FL-2009 Inlet	<0.50	<0.50	---	---
Unidentified sulfurs	FL-2009 Inlet	4.29	3.98	4.14	7.5

One Tedlar bag sample, laboratory number 23115-5, 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 7 repeat measurements from one Tedlar bag sample is 5.8%.

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LABORATORY ANALYSIS REPORT

Permanent Gases Analysis in Tedlar Bag Sample

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

ANALYSIS DESCRIPTION

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

AtmAA Lab No.	Sample ID	Oxygen (%v)	Nitrogen (%v)	Methane (%v)	Carbon Dioxide (%v)
23115-5	FL-2009 Inlet	5.53	25.21	27.73	36.80

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: November 7, 2025
Date Analyzed: November 7, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD	MRL %,v
		(Concentration in %,v)				
Oxygen	FL-2009 Inlet	5.52	5.53	5.53	0.18	<0.1
Nitrogen	FL-2009 Inlet	25.19	25.22	25.21	0.12	<0.1
Methane	FL-2009 Inlet	27.74	27.71	27.73	0.11	<0.1
Carbon Dioxide	FL-2009 Inlet	36.77	36.82	36.80	0.14	<0.1

One Tedlar bag sample, laboratory number 23115-5, 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 0.14%.

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LABORATORY ANALYSIS REPORT

Carbon Monoxide Analysis in Tedlar Bag Samples

Report Date: December 1, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: November 7, 2025
Date Analyzed: November 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)*
23115-5	FL-2009 Inlet	270

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY
(Repeat Analysis)

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

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Carbon Monoxide	FL-2009 Inlet	268	271	270	1.1

One Tedlar bag sample, laboratory number 23115-5, 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 1.1%.

CHAIN OF CUSTODY RECORD

Client/Project Name: SCS Engineers / Chiquita Canyon Landfill

Project Location: 29201 Henry Mayo Drive, Castaic, CA 91384

Project No.: 07224200.24 Task 1

Field Logbook No.:

Sampler: (Signature) Jaime Coronado

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	23115-5	11/6/25	3:15pm	X	X	X				H2S 1 PPM
Hero Inlet	LFG				X	X	X				H2S PPM

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Jaime Coronado	11-7-25	8:27a	[signature]	11-7-25	8:27a
[signature]	11-7-25	8:27a	Rubcam G	11/7/25	8:35
Rubcam G	11/7/25	9:52	Received for Laboratory by: (Signature) [signature]	11/7/25	9:52

Company Info:

Company: SCS Engineers
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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

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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:	December 2, 2025
Client:	SCS Engineers
Project Name:	Chiquita Canyon Landfill
Project No.:	07224200.24 Task 1
Date Sampled:	November 7, 2025
Date Received:	November 7, 2025
Date Analyzed:	November 7, 2025

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	23115-6	23115-7	23115-8
Sample I.D.:	Zeeco Inlet	FL-2009 Inlet	Parnel Inlet
Components		*(Concentration in ppmv)*	
Hydrogen sulfide	77.8	1.03	162
Carbonyl sulfide	<0.50	1.15	<1.50
Methyl mercaptan	58.5	26.0	354
Ethyl mercaptan	1.41	<0.50	4.63
Dimethyl sulfide	307	281	963
Carbon disulfide	<0.50	<0.50	<1.50
i-Propyl mercaptan	<0.50	1.20	<1.50
t-Butyl mercaptan	<0.50	<0.50	<1.50
n-Propyl mercaptan	4.22	3.32	13.1
s-Butyl mercaptan	2.63	2.88	9.95
i-Butyl mercaptan	<0.50	<0.50	<1.50
Dimethyl disulfide	3.35	8.5	6.01
Tetrahydrothiophene	0.94	0.84	2.79
Unidentified sulfurs	3.46	3.57	7.59
		(Concentration in ppmv, as H_2S)	
Total Sulfur	462.0	337.9	1528.6

B Fung

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

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

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco Inlet	81.7	73.8	77.8	10
	FL-2009 Inlet	1.03	1.03	1.03	0.00
	Parnel Inlet	149	174	162	15
Carbonyl sulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	1.15	1.14	1.15	0.87
	Parnel Inlet	<1.50	<1.50	---	---
Methyl mercaptan	Zeeco Inlet	62.2	54.7	58.5	13
	FL-2009 Inlet	25.6	26.4	26.0	3.1
	Parnel Inlet	330	378	354	14
Ethyl mercaptan	Zeeco Inlet	1.38	1.43	1.41	3.6
	FL-2009 Inlet	<0.50	<0.50	---	---
	Parnel Inlet	4.46	4.80	4.63	7.3
Dimethyl sulfide	Zeeco Inlet	319	294	307	8.2
	FL-2009 Inlet	284	278	281	2.1
	Parnel Inlet	916	1010	963	9.8
Carbon disulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---
i-Propyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	1.19	1.21	1.20	1.7
	Parnel Inlet	<1.50	<1.50	---	---
t-Butyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---
n-Propyl mercaptan	Zeeco Inlet	4.66	3.77	4.22	21
	FL-2009 Inlet	3.51	3.13	3.32	11
	Parnel Inlet	12.4	13.8	13.1	11
s-Butyl mercaptan	Zeeco Inlet	2.78	2.47	2.63	12
	FL-2009 Inlet	2.96	2.80	2.88	5.6
	Parnel Inlet	9.49	10.4	9.95	9.2

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	---	---
	Parnel Inlet	<1.50	<1.50	---	---
Dimethyl disulfide	Zeeco Inlet	3.59	3.10	3.35	15
	FL-2009 Inlet	8.47	8.43	8.45	0.47
	Parnel Inlet	5.67	6.35	6.01	11
Tetrahydrothiophene	Zeeco Inlet	0.99	0.88	0.94	12
	FL-2009 Inlet	0.88	0.80	0.84	9.5
	Parnel Inlet	2.48	3.10	2.79	22
Unidentified sulfurs	Zeeco Inlet	3.61	3.31	3.46	8.7
	FL-2009 Inlet	3.54	3.59	3.57	1.4
	Parnel Inlet	7.03	8.14	7.59	15

Three Tedlar bag samples, laboratory numbers 23115-(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 28 repeat measurements from three Tedlar bag samples is 9.0%.

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LABORATORY ANALYSIS REPORT

Permanent Gases Analysis in Tedlar Bag Sample

Report Date: December 1, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: November 7, 2025
Date Analyzed: November 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)
23115-6	Zeeco Inlet	11.90	46.95	11.14	25.73
23115-7	FL-2009 Inlet	5.64	26.02	26.86	35.88
23115-8	Parnel Inlet	7.84	31.74	11.75	40.51

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: November 7, 2025
Date Analyzed: November 7, 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	11.88	11.90	0.34	<0.1
Nitrogen	Zeeco Inlet	46.92	46.98	46.95	0.13	<0.1
Methane	Zeeco Inlet	11.16	11.11	11.14	0.45	<0.1
Carbon Dioxide	Zeeco Inlet	25.72	25.73	25.73	0.04	<0.1

Three Tedlar bag samples, laboratory numbers 23115-(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 0.24%.

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LABORATORY ANALYSIS REPORT

Carbon Monoxide Analysis in Tedlar Bag Samples

Report Date: December 1, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: November 7, 2025
Date Analyzed: November 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)*
23115-6	Zeeco Inlet	372
23115-7	FL-2009 Inlet	338
23115-8	Parnel Inlet	649

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY

(Repeat Analysis)

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

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco Inlet	371	372	372	0.27

Three Tedlar bag samples, laboratory numbers 23115-(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 0.27%.

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	23115-6	11-7-25	5:45A	X	X	X				H2S 50 PPM
FL-2009 Inlet	LFG	-7	11-7-25	7:30A	X	X	X				H2S 1 PPM
Hero Inlet	LFG				X	X	X				H2S PPM
Parnel	LFG	-8	11-7-25	5:41A	X	X	X				100

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	11-7-25	8:30A	Rubcen 6	11/7/25	8:35
Rubcen 6	11/7/25	9:52			
			Received for Laboratory by: (Signature)	11/7/25	9:52

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.
5107 Douglas Fir Rd.
Calabasas, CA 91302
TEL: (818) 223-3277
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:	December 2, 2025
Client:	SCS Engineers
Project Location:	Chiquita Canyon
Project No.:	07224200.24 Task 1
Date Sampled:	November 7, 2025
Date Received:	November 8, 2025
Date Analyzed:	November 8, 2025

ANALYSIS DESCRIPTION

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

	AtmAA Lab No.: 23125-1
	Sample I.D.: Hero Inlet
Components	*(Concentration in ppmv)*
Hydrogen sulfide	165
Carbonyl sulfide	<1.50
Methyl mercaptan	347
Ethyl mercaptan	4.45
Dimethyl sulfide	1018
Carbon disulfide	<1.50
i-Propyl mercaptan	2.00
t-Butyl mercaptan	<1.50
n-Propyl mercaptan	11.5
s-Butyl mercaptan	8.95
i-Butyl mercaptan	<1.50
Dimethyl disulfide	8.14
Tetrahydrothiophene	2.95
Unidentified sulfurs	10.0
	(Concentration in ppmv, as H_2S)
Total Sulfur	1585.6

B Fung

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Location: Chiquita Canyon
Date Sampled: November 7, 2025
Date Received: November 8, 2025
Date Analyzed: November 8, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Hero Inlet	168	161	165	4.3
Carbonyl sulfide	Hero Inlet	<1.50	<1.50	---	---
Methyl mercaptan	Hero Inlet	356	338	347	5.2
Ethyl mercaptan	Hero Inlet	4.47	4.42	4.45	1.1
Dimethyl sulfide	Hero Inlet	1040	996	1018	4.3
Carbon disulfide	Hero Inlet	<1.50	<1.50	---	---
i-Propyl mercaptan	Hero Inlet	2.06	1.94	2.00	6.0
t-Butyl mercaptan	Hero Inlet	<1.50	<1.50	---	---
n-Propyl mercaptan	Hero Inlet	11.8	11.2	11.5	5.2
s-Butyl mercaptan	Hero Inlet	9.21	8.68	8.95	5.9
i-Butyl mercaptan	Hero Inlet	<1.50	<1.50	---	---
Dimethyl disulfide	Hero Inlet	8.36	7.91	8.14	5.5
Tetrahydrothiophene	Hero Inlet	3.10	2.79	2.95	11
Unidentified sulfurs	Hero Inlet	10.1	9.94	10.0	2.0

One Tedlar bag sample, laboratory number 23125-1, was analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD for 10 repeat measurements from one Tedlar bag sample is 5.0%.

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LABORATORY ANALYSIS REPORT

Permanent Gases Analysis in Tedlar Bag Sample

Report Date: December 1, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: November 8, 2025
Date Analyzed: November 10, 2025

ANALYSIS DESCRIPTION

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

AtmAA Lab No.	Sample ID	Oxygen (%v)	Nitrogen (%v)	Methane (%v)	Carbon Dioxide (%v)
23125-1	Hero Inlet	6.83	28.59	12.67	43.43

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: November 8, 2025
Date Analyzed: November 10, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD	MRL %,v
		(Concentration in %,v)				
Oxygen	Hero Inlet	6.82	6.83	6.83	0.15	<0.1
Nitrogen	Hero Inlet	28.58	28.60	28.59	0.07	<0.1
Methane	Hero Inlet	12.68	12.66	12.67	0.16	<0.1
Carbon Dioxide	Hero Inlet	43.40	43.45	43.43	0.12	<0.1

One Tedlar bag sample, laboratory number 23125-1, 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 0.12%.

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LABORATORY ANALYSIS REPORT

Carbon Monoxide Analysis in Tedlar Bag Samples

Report Date: December 1, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: November 8, 2025
Date Analyzed: November 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)*
23125-1	Hero Inlet	632

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY
(Repeat Analysis)

Project Name: Chiquita Canyon Landfill
Date Received: November 8, 2025
Date Analyzed: November 10, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Carbon Monoxide	Hero Inlet	648	616	632	5.1

One Tedlar bag sample, laboratory number 23125-1, 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 5.1%.

CHAIN OF CUSTODY RECORD

Client/Project Name: SCS Engineers / Chiquita Canyon Landfill

Project Location: 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				X	X	X				H2S	PPM
FL-2009 Inlet	LFG	~~2315~~			X	X	X				H2S	PPM
Hero Inlet	LFG	23125-1	11/07/25	1:30pm	X	X	X			40	H2S	PPM

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	11/7/25	9:00Am		11/8/25	9:01Am
LUIS FARFAN	11/8/25	9:15	LUIS FARFAN	11/8/25	10:11
			Received for Laboratory by: *(Signature)*	11/8/25	10:11

Company Info:

Company: SCS Engineers
Street Address 3900 Kilroy Airport Way Suite 300
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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:	December 2, 2025
Client:	SCS Engineers
Project Name:	Chiquita Canyon Landfill
Project No.:	07224200.24 Task 1
Date Sampled:	November 8, 2025
Date Received:	November 8, 2025
Date Analyzed:	November 8, 2025

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	23125-2	23125-3	23125-4	23125-5
Sample I.D.:	Zeeco Inlet	FL-2009 Inlet	Hero Inlet	Parnel Inlet
Components	*(Concentration in ppmv)*			
Hydrogen sulfide	50.8	0.12	158	132
Carbonyl sulfide	<0.50	0.19	<1.50	<1.50
Methyl mercaptan	30.2	2.14	300	268
Ethyl mercaptan	0.83	<0.10	3.72	3.43
Dimethyl sulfide	230	31.2	809	730
Carbon disulfide	<0.50	<0.10	<1.50	<1.50
i-Propyl mercaptan	0.50	0.15	1.82	1.68
t-Butyl mercaptan	<0.50	<0.10	<1.50	<1.50
n-Propyl mercaptan	2.54	0.33	9.44	8.42
s-Butyl mercaptan	1.64	0.32	7.77	6.84
i-Butyl mercaptan	<0.50	<0.10	<1.50	<1.50
Dimethyl disulfide	2.40	0.86	4.21	4.31
Tetrahydrothiophene	0.55	<0.10	2.94	2.32
Unidentified sulfurs	2.07	0.43	7.40	5.65
	(Concentration in ppmv, as H_2S)			
Total Sulfur	323.4	36.5	1307.0	1166.4

B Fung

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

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

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco Inlet	54.7	46.9	50.8	15
	FL-2009 Inlet	0.13	0.10	0.12	26
	Hero Inlet	165	150	158	9.5
	Parnel Inlet	138	126	132	9.1
Carbonyl sulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	0.20	0.18	0.19	11
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---
Methyl mercaptan	Zeeco Inlet	32.2	28.1	30.2	14
	FL-2009 Inlet	2.22	2.06	2.14	7.5
	Hero Inlet	314	285	300	9.7
	Parnel Inlet	279	257	268	8.2
Ethyl mercaptan	Zeeco Inlet	0.87	0.78	0.83	11
	FL-2009 Inlet	<0.10	<0.10	---	---
	Hero Inlet	3.87	3.56	3.72	8.3
	Parnel Inlet	3.59	3.27	3.43	9.3
Dimethyl sulfide	Zeeco Inlet	248	211	230	16
	FL-2009 Inlet	32.1	30.2	31.2	6.1
	Hero Inlet	848	769	809	9.8
	Parnel Inlet	746	713	730	4.5
Carbon disulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.10	<0.10	---	---
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---
i-Propyl mercaptan	Zeeco Inlet	0.53	0.47	0.50	12
	FL-2009 Inlet	0.15	0.14	0.15	6.9
	Hero Inlet	1.89	1.75	1.82	7.7
	Parnel Inlet	1.68	1.68	1.68	0.00
t-Butyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.10	<0.10	---	---
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)
(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
n-Propyl mercaptan	Zeeco Inlet	2.68	2.39	2.54	11
	FL-2009 Inlet	0.34	0.31	0.33	9.2
	Hero Inlet	9.78	9.10	9.44	7.2
	Parnel Inlet	8.70	8.14	8.42	6.7
s-Butyl mercaptan	Zeeco Inlet	1.76	1.51	1.64	15
	FL-2009 Inlet	0.32	0.31	0.32	3.2
	Hero Inlet	8.15	7.39	7.77	9.8
	Parnel Inlet	7.10	6.57	6.84	7.8
i-Butyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.10	<0.10	---	---
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---
Dimethyl disulfide	Zeeco Inlet	2.65	2.14	2.40	21
	FL-2009 Inlet	0.86	0.85	0.86	1.2
	Hero Inlet	4.29	4.12	4.21	4.0
	Parnel Inlet	4.42	4.19	4.31	5.3
Tetrahydrothiophene	Zeeco Inlet	0.60	0.50	0.55	18
	FL-2009 Inlet	<0.10	<0.10	---	---
	Hero Inlet	3.16	2.72	2.94	15
	Parnel Inlet	2.36	2.27	2.32	3.9
Unidentified sulfurs	Zeeco Inlet	2.28	1.85	2.07	21
	FL-2009 Inlet	0.47	0.38	0.43	21
	Hero Inlet	7.56	7.23	7.40	4.5
	Parnel Inlet	6.22	5.08	5.65	20

Four Tedlar bag samples, laboratory numbers 23125-(2-5), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD for 39 repeat measurements from four Tedlar bag samples is 10%.

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LABORATORY ANALYSIS REPORT

Permanent Gases Analysis in Tedlar Bag Sample

Report Date: December 1, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: November 8, 2025
Date Analyzed: November 10, 2025

ANALYSIS DESCRIPTION

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

AtmAA Lab No.	Sample ID	Oxygen (%v)	Nitrogen (%v)	Methane (%v)	Carbon Dioxide (%v)
23125-2	Zeeco Inlet	11.59	47.31	11.23	24.49
23125-3	FL-2009 Inlet	17.16	65.19	5.89	7.07
23125-4	Hero Inlet	7.96	32.94	11.67	39.30
23125-5	Parnel Inlet	8.50	34.99	10.61	37.46

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: November 8, 2025
Date Analyzed: November 10, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD	MRL %,v
		(Concentration in %,v)				
Oxygen	Zeeco Inlet	11.57	11.61	11.59	0.35	<0.1
Nitrogen	Zeeco Inlet	47.26	47.36	47.31	0.21	<0.1
Methane	Zeeco Inlet	11.24	11.22	11.23	0.18	<0.1
Carbon Dioxide	Zeeco Inlet	24.49	24.48	24.49	0.04	<0.1

Four Tedlar bag samples, laboratory numbers 23125-(2-5), were analyzed for permanent gases. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD for 4 repeat measurements from 4 Tedlar bag samples is 0.19%.

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LABORATORY ANALYSIS REPORT

Carbon Monoxide Analysis in Tedlar Bag Samples

Report Date: December 1, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: November 8, 2025
Date Analyzed: November 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)*
23125-2	Zeeco Inlet	294
23125-3	FL-2009 Inlet	38.5
23125-4	Hero Inlet	984
23125-5	Parnel Inlet	866

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY
(Repeat Analysis)

Project Name: Chiquita Canyon Landfill
Date Received: November 8, 2025
Date Analyzed: November 10, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco Inlet	294	293	294	0.34

Four Tedlar bag samples, laboratory numbers 23125-(2-5), were analyzed for carbon monoxide. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD for 1 repeat measurement from 4 Tedlar bag samples is 0.34%.

CHAIN OF CUSTODY RECORD

Client/Project Name
SCS Engineers / Chiquita Canyon Landfill

Project Location
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	23125-2	11/8/25	8:10 Am	X	X	X				H2S 20 PPM
FL-2009 Inlet	LFG	-3	11/8/25	7:55 Am	X	X	X				H2S 1 PPM
Hero Inlet	LFG	-4	11/8/25	8:50 Am	X	X	X				H2S 100 PPM
PARNEL INLET	LFG	-5	11/8/25	8:15 Am	X	X	X				H2S 90 PPM

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	11/8/25	9:12 Am	LUIS FARFAN	11/8/25	9:15
LUIS FARFAN	11/8/25	10:11			
			Received for Laboratory by: *(Signature)*	11/8/25	10 11

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:	December 8, 2025
Client:	SCS Engineers
Project Name:	Chiquita Canyon Landfill
Project No.:	07224200.24 Task 1
Date Sampled:	November 9, 2025
Date Received:	November 10, 2025
Date Analyzed:	November 10, 2025

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	23145-1	23145-2	23145-3	23145-4
Sample I.D.:	Zeeco Inlet	FL-2009 Inlet	Hero Inlet	Parnel Inlet
Components	*(Concentration in ppmv)*			
Hydrogen sulfide	41.5	<0.50	114	111
Carbonyl sulfide	<0.50	0.62	<1.50	<1.50
Methyl mercaptan	24.5	1.77	252	258
Ethyl mercaptan	0.59	<0.50	2.56	2.57
Dimethyl sulfide	219	147	772	799
Carbon disulfide	<0.50	<0.50	<1.50	<1.50
i-Propyl mercaptan	<0.50	<0.50	<1.50	<1.50
t-Butyl mercaptan	<0.50	<0.50	<1.50	<1.50
n-Propyl mercaptan	1.99	1.43	6.95	7.21
s-Butyl mercaptan	1.16	1.14	5.49	5.57
i-Butyl mercaptan	<0.50	<0.50	<1.50	<1.50
Dimethyl disulfide	1.73	4.61	2.83	3.54
Tetrahydrothiophene	<0.50	<0.50	1.78	1.81
Unidentified sulfurs	1.58	3.16	4.08	5.12
	(Concentration in ppmv, as H_2S)			
Total Sulfur	293.7	164.3	1163.0	1196.3

B Fung

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: November 9, 2025
Date Received: November 10, 2025
Date Analyzed: November 10, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco Inlet	42.3	40.6	41.5	4.1
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	113	114	114	0.88
	Parnel Inlet	107	114	111	6.3
Carbonyl sulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	0.61	0.63	0.62	3.2
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---
Methyl mercaptan	Zeeco Inlet	24.9	24.1	24.5	3.3
	FL-2009 Inlet	1.79	1.74	1.77	2.8
	Hero Inlet	253	250	252	1.2
	Parnel Inlet	254	261	258	2.7
Ethyl mercaptan	Zeeco Inlet	0.60	0.57	0.59	5.1
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	2.58	2.54	2.56	1.6
	Parnel Inlet	2.59	2.55	2.57	1.6
Dimethyl sulfide	Zeeco Inlet	218	220	219	0.91
	FL-2009 Inlet	146	148	147	1.4
	Hero Inlet	766	777	772	1.4
	Parnel Inlet	800	798	799	0.25
Carbon disulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---
i-Propyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	Parnel 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	---	---
	Parnel Inlet	<1.50	<1.50	---	---

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)
(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
n-Propyl mercaptan	Zeeco Inlet	2.02	1.95	1.99	3.5
	FL-2009 Inlet	1.42	1.43	1.43	0.70
	Hero Inlet	6.82	7.08	6.95	3.7
	Parnel Inlet	7.22	7.20	7.21	0.28
s-Butyl mercaptan	Zeeco Inlet	1.19	1.13	1.16	5.2
	FL-2009 Inlet	1.13	1.15	1.14	1.8
	Hero Inlet	5.43	5.54	5.49	2.0
	Parnel Inlet	5.76	5.38	5.57	6.8
i-Butyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---
Dimethyl disulfide	Zeeco Inlet	1.82	1.64	1.73	10
	FL-2009 Inlet	4.69	4.52	4.61	3.7
	Hero Inlet	2.66	2.99	2.83	12
	Parnel Inlet	3.49	3.58	3.54	2.5
Tetrahydrothiophene	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	1.72	1.83	1.78	6.2
	Parnel Inlet	1.79	1.82	1.81	1.7
Unidentified sulfurs	Zeeco Inlet	1.72	1.43	1.58	18
	FL-2009 Inlet	3.43	2.90	3.16	17
	Hero Inlet	3.90	4.26	4.08	8.8
	Parnel Inlet	4.79	5.45	5.12	13

Four Tedlar bag samples, laboratory numbers 23145-(1-4), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD for 33 repeat measurements from four Tedlar bag samples is 4.7%.

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LABORATORY ANALYSIS REPORT

Permanent Gases Analysis in Tedlar Bag Sample

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

ANALYSIS DESCRIPTION

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

AtmAA Lab No.	Sample ID	Oxygen (%v)	Nitrogen (%v)	Methane (%v)	Carbon Dioxide (%v)
23145-1	Zeeco Inlet	10.81	44.76	12.33	26.78
23145-2	FL-2009 Inlet	5.31	25.54	28.78	35.35
23145-3	Hero Inlet	7.45	31.80	11.74	40.23
23145-4	Parnel Inlet	7.61	32.15	11.90	40.43

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: November 10, 2025
Date Analyzed: November 10, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD	MRL %,v
		(Concentration in %,v)				
Oxygen	FL-2009 Inlet	5.31	5.31	5.31	0.00	<0.1
Nitrogen	FL-2009 Inlet	25.56	25.52	25.54	0.16	<0.1
Methane	FL-2009 Inlet	28.72	28.84	28.78	0.42	<0.1
Carbon Dioxide	FL-2009 Inlet	35.37	35.32	35.35	0.14	<0.1

Four Tedlar bag samples, laboratory numbers 23145-(1-4), 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 4 Tedlar bag samples is 0.18%.

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LABORATORY ANALYSIS REPORT

Carbon Monoxide Analysis in Tedlar Bag Samples

Report Date:	December 1, 2025
Client:	SCS Engineers
Project Name:	Chiquita Canyon Landfill
Project No.:	07224200.24 Task 1
Date Received:	November 10, 2025
Date Analyzed:	November 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)*
23145-1	Zeeco Inlet	346
23145-2	FL-2009 Inlet	217
23145-3	Hero Inlet	777
23145-4	Parnel Inlet	882

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY
(Repeat Analysis)

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

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Carbon Monoxide	FL-2009 Inlet	226	208	217	8.3

Four Tedlar bag samples, laboratory numbers 23145-(1-4), 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 4 Tedlar bag samples is 8.3%.

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) [illegible]	**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	23145-1	11/9/2025	1:10PM	X	X	X				H2S 40 PPM
FL-2009 Inlet	LFG	-2	11/9/2025	2:30PM	X	X	X				H2S 1 PPM
Hero Inlet	LFG	-3	11/9/2025	2:00PM	X	X	X				H2S 100 PPM
Parnel Inlet	LFG	-4	11/9/2025	1:20PM	X	X	X				H2S 100 PPM

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
[illegible]	11/9/2025	3:00PM	Victor Amaya	11/10/25	7:25 AM
Victor Amaya	11/10/25	7:25AM	Kubcan 6	11/10/25	8:35
Kubcan 6	11/10/25	9:45	**Received for Laboratory by: (Signature)** [illegible]	11/10/25	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

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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: December 8, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: November 10, 2025
Date Received: November 10, 2025
Date Analyzed: November 10, 2025

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	23145-5	23145-6	23145-7	23145-8
Sample I.D.:	Zeeco Inlet	FL-2009 Inlet	Hero Inlet	Parnel Inlet
Components	*(Concentration in ppmv)*			
Hydrogen sulfide	34.8	0.91	96.4	82.4
Carbonyl sulfide	<0.50	0.61	<1.50	<1.50
Methyl mercaptan	24.0	10.9	217	198
Ethyl mercaptan	0.54	<0.50	2.26	2.09
Dimethyl sulfide	212	146	673	658
Carbon disulfide	<0.50	<0.50	<1.50	<1.50
i-Propyl mercaptan	<0.50	0.77	<1.50	<1.50
t-Butyl mercaptan	<0.50	<0.50	<1.50	<1.50
n-Propyl mercaptan	1.87	1.32	6.06	5.58
s-Butyl mercaptan	1.13	1.30	4.75	4.21
i-Butyl mercaptan	<0.50	<0.50	<1.50	<1.50
Dimethyl disulfide	1.49	3.32	1.98	2.99
Tetrahydrothiophene	<0.50	<0.50	1.50	<1.50
Unidentified sulfurs	1.08	1.47	3.54	3.18
	(Concentration in ppmv, as H_2S)			
Total Sulfur	277.8	169.9	1007.5	958.9

B Fung

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

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

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco Inlet	33.2	36.3	34.8	8.9
	FL-2009 Inlet	0.86	0.95	0.91	9.9
	Hero Inlet	92.8	100	96.4	7.5
	Parnel Inlet	79.7	85.0	82.4	6.4
Carbonyl sulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	0.56	0.66	0.61	16
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---
Methyl mercaptan	Zeeco Inlet	23.0	25.0	24.0	8.3
	FL-2009 Inlet	10.2	11.6	10.9	13
	Hero Inlet	210	223	217	6.0
	Parnel Inlet	194	201	198	3.5
Ethyl mercaptan	Zeeco Inlet	0.49	0.58	0.54	17
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	2.19	2.33	2.26	6.2
	Parnel Inlet	2.02	2.16	2.09	6.7
Dimethyl sulfide	Zeeco Inlet	204	219	212	7.1
	FL-2009 Inlet	141	151	146	6.8
	Hero Inlet	645	700	673	8.2
	Parnel Inlet	648	668	658	3.0
Carbon disulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---
i-Propyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	0.74	0.80	0.77	7.8
	Hero Inlet	<1.50	<1.50	---	---
	Parnel 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	---	---
	Parnel Inlet	<1.50	<1.50	---	---

QUALITY ASSURANCE SUMMARY

(Repeat Analyses)

(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
n-Propyl mercaptan	Zeeco Inlet	1.86	1.88	1.87	1.1
	FL-2009 Inlet	1.28	1.36	1.32	6.1
	Hero Inlet	5.99	6.13	6.06	2.3
	Parnel Inlet	5.57	5.59	5.58	0.36
s-Butyl mercaptan	Zeeco Inlet	1.03	1.23	1.13	18
	FL-2009 Inlet	1.22	1.38	1.30	12
	Hero Inlet	4.58	4.91	4.75	7.0
	Parnel Inlet	4.14	4.27	4.21	3.1
i-Butyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---
Dimethyl disulfide	Zeeco Inlet	1.43	1.55	1.49	8.1
	FL-2009 Inlet	3.16	3.48	3.32	9.6
	Hero Inlet	1.96	2.00	1.98	2.0
	Parnel Inlet	2.96	3.02	2.99	2.0
Tetrahydrothiophene	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	1.45	1.54	1.50	6.0
	Parnel Inlet	<1.50	<1.50	---	---
Unidentified sulfurs	Zeeco Inlet	1.03	1.14	1.08	9.7
	FL-2009 Inlet	1.47	1.47	1.47	0.00
	Hero Inlet	3.35	3.73	3.54	11
	Parnel Inlet	3.12	3.24	3.18	3.8

Four Tedlar bag samples, laboratory numbers 23145-(5-8), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD for 34 repeat measurements from four Tedlar bag samples is 7.2%.

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

Report Date: December 8, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: November 10, 2025
Date Analyzed: November 11, 2025

AtmAA Lab No.:	23145-5	23145-6	23145-7	23145-8
Sample ID:	Zeeco Inlet	FL-2009 Inlet	Hero Inlet	Parnel Inlet
Components	(Concentations in ppmv)			
Freon 12	3.61	<1.50	4.42	1.90
Chloromethane	5.43	<1.90	8.32	4.70
Freon 114	<1.10	<1.10	<1.10	<1.10
Vinyl Chloride	<1.50	<1.50	<1.50	<1.50
1,3-Butadiene	<1.80	<1.80	<1.80	<1.80
Bromomethane	<1.90	<1.90	<1.90	<1.90
Chloroethane	<1.50	<1.50	<1.50	<1.50
Acetone	160	86.5	372	294
Freon 11	<1.40	<1.40	<1.40	<1.40
Isopropyl Alcohol	117	54.4	71.6	103
1,1-Dichloroethene	<1.90	<1.90	<1.90	<1.90
Methylene Chloride	<2.20	<2.20	<2.20	<2.20
Carbon Disulfide	<1.30	<1.30	<1.30	<1.30
Freon 113	<1.00	<1.00	<1.00	<1.00
trans-1,2-Dichloroethene	<1.90	<1.90	<1.90	<1.90
1,1-Dichloroethane	<1.90	<1.90	<1.90	<1.90
MTBE	<2.10	<2.10	<2.10	<2.10
Vinyl Acetate	<2.60	<2.60	<2.60	<2.60
2-Butanone	21.8	28.4	105	82.0
cis-1,2-Dichloroethene	<1.90	<1.90	<1.90	<1.90
n-Hexane	<2.20	<2.20	<2.20	<2.20
Chloroform	<1.60	<1.60	<1.60	<1.60
Ethyl Acetate	5.38	3.04	8.50	5.13
Tetrahydrofuran	16.9	11.5	59.1	51.5
1,2-Dichloroethane	<1.90	<1.90	<1.90	<1.90
1,1,1-Trichloroethane	<1.40	<1.40	<1.40	<1.40
Benzene	24.5	20.1	75.1	77.2
Carbon Tetrachloride	<1.20	<1.20	1.88	<1.20
Cyclohexane	<2.20	<2.20	<2.20	<2.20
1,2-Dichloropropane	<1.70	<1.70	<1.70	<1.70
Bromodichloromethane	<1.20	<1.20	<1.20	<1.20
Trichloroethene	<1.40	<1.40	<1.40	<1.40
1,4-Dioxane	<2.10	<2.10	<2.10	<2.10
n-Heptane	<1.90	<1.90	<1.90	<1.90
cis-1,3-Dichloropropene	<1.70	<1.70	<1.70	<1.70
4-Methyl-2-pentanone	<1.85	<1.85	2.14	<1.85
trans-1,3-Dichloropropene	<1.70	<1.70	<1.70	<1.70
1,1-2-Trichloroethane	<1.40	<1.40	<1.40	<1.40
Toluene	2.82	2.19	5.20	3.84
2-Hexanone	<1.90	<1.90	<1.90	<1.90
Dibromochloromethane	<0.90	<0.90	<0.90	<0.90
1,2-Dibromoethane	<1.00	<1.00	<1.00	<1.00
Tetrachloroethene	<1.10	<1.10	<1.10	<1.10
Chlorobenzene	2.30	<1.70	2.09	<1.70
Ethylbenzene	<1.75	<1.75	<1.75	<1.75
m,p-Xylene	<1.75	<1.75	1.79	<1.75
Bromoform	<0.80	<0.80	<0.80	<0.80
Styrene	<1.80	<1.80	<1.80	<1.80
1,1,2,2-Tetrachloroethane	<1.10	<1.10	<1.10	<1.10
o-Xylene	<1.80	<1.80	<1.80	<1.80
Benzyl Chloride	<1.40	<1.40	<1.40	<1.40
4-Ethyl Toluene	<1.60	<1.60	<1.60	<1.60
1,3,5-Trimethyl Benzene	<1.60	<1.60	<1.60	<1.60
1,2,4-Trimethyl Benzene	<1.60	<1.60	<1.60	<1.60
1,3-Dichlorobenzene	<1.30	<1.30	<1.30	<1.30
1,4-Dichlorobenzene	<1.30	<1.30	1.31	<1.30
1,2-Dichlorobenzene	<1.30	<1.30	1.33	<1.30
1,2,4-Trichlorobenzene	<4.10	<4.10	<4.10	<4.10
Hexachlorobutadiene	<2.90	<2.90	<2.90	<2.90

B Fung
Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Received: November 10, 2025
Date Analyzed: November 11, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Freon-12	Parnel Inlet	2.01	1.79	1.90	12
Chloromethane	Parnel Inlet	5.03	4.37	4.70	14
Freon 114	Parnel Inlet	<1.10	<1.10	---	---
Vinyl Chloride	Parnel Inlet	<1.50	<1.50	---	---
1,3-Butadiene	Parnel Inlet	<1.80	<1.80	---	---
Bromomethane	Parnel Inlet	<1.90	<1.90	---	---
Chloroethane	Parnel Inlet	<1.50	<1.50	---	---
Acetone	Parnel Inlet	305	283	294	7.5
Freon 11	Parnel Inlet	<1.40	<1.40	---	---
Isopropyl Alcohol	Parnel Inlet	112	94.00	103	17
1,1-Dichloroethene	Parnel Inlet	<1.90	<1.90	---	---
Methylene Chloride	Parnel Inlet	<2.20	<2.20	---	---
Carbon Disulfide	Parnel Inlet	<1.30	<1.30	---	---
Freon 113	Parnel Inlet	<1.00	<1.00	---	---
trans-1,2-Dichloroethene	Parnel Inlet	<1.90	<1.90	---	---
1,1-Dichloroethane	Parnel Inlet	<1.90	<1.90	---	---
MTBE	Parnel Inlet	<2.10	<2.10	---	---
Vinyl Acetate	Parnel Inlet	<2.60	<2.60	---	---
2-Butanone	Parnel Inlet	83.8	80.1	82.0	4.5
cis-1,2-Dichloroethene	Parnel Inlet	<1.90	<1.90	---	---
n-Hexane	Parnel Inlet	<2.20	<2.20	---	---
Chloroform	Parnel Inlet	<1.60	<1.60	---	---
Ethyl Acetate	Parnel Inlet	5.34	4.91	5.13	8.4
Tetrahydrofuran	Parnel Inlet	51.2	51.7	51	0.97
1,2-Dichloroethane	Parnel Inlet	<1.90	<1.90	---	---

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)
(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
1,1,1-Trichloroethane	Parnel Inlet	<1.40	<1.40	---	---
Benzene	Parnel Inlet	77.5	76.9	77.2	0.78
Carbon Tetrachloride	Parnel Inlet	<1.20	<1.20	---	---
Cyclohexane	Parnel Inlet	<2.20	<2.20	---	---
1,2-Dichloropropane	Parnel Inlet	<1.70	<1.70	---	---
Bromodichloromethane	Parnel Inlet	<1.20	<1.20	---	---
Trichloroethene	Parnel Inlet	<1.40	<1.40	---	---
1,4-Dioxane	Parnel Inlet	<2.10	<2.10	---	---
n-Heptane	Parnel Inlet	<1.90	<1.90	---	---
cis-1,3-Dichloropropene	Parnel Inlet	<1.70	<1.70	---	---
4-Methyl-2-pentanone	Parnel Inlet	<1.85	<1.85	---	---
trans-1,3-Dichloropropene	Parnel Inlet	<1.70	<1.70	---	---
1,1-2-Trichloroethane	Parnel Inlet	<1.40	<1.40	---	---
Toluene	Parnel Inlet	3.57	4.10	3.84	14
2-Hexanone	Parnel Inlet	<1.90	<1.90	---	---
Dibromochloromethane	Parnel Inlet	<0.90	<0.90	---	---
1,2-Dibromoethane	Parnel Inlet	<1.00	<1.00	---	---
Tetrachloroethene	Parnel Inlet	<1.10	<1.10	---	---
Chlorobenzene	Parnel Inlet	<1.70	<1.70	---	---
Ethylbenzene	Parnel Inlet	<1.75	<1.75	---	---
m,p-Xylene	Parnel Inlet	<1.75	<1.75	---	---
Bromoform	Parnel Inlet	<0.80	<0.80	---	---
Styrene	Parnel Inlet	<1.80	<1.80	---	---
1,1,2,2-Tetrachloroethane	Parnel Inlet	<1.10	<1.10	---	---
o-Xylene	Parnel Inlet	<1.80	<1.80	---	---

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)
(continued)

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

Four Tedlar bag samples, laboratory numbers 23145-(5-8), 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 9 repeat measurements from four Tedlar bag samples is 8.8%.

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LABORATORY ANALYSIS REPORT

Permanent Gases Analysis in Tedlar Bag Sample

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

ANALYSIS DESCRIPTION

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

AtmAA Lab No.	Sample ID	Oxygen (%v)	Nitrogen (%v)	Methane (%v)	Carbon Dioxide (%v)
23145-5	Zeeco Inlet	12.17	48.75	11.34	24.19
23145-6	FL-2009 Inlet	5.70	28.15	27.73	33.30
23145-7	Hero Inlet	8.46	35.67	10.56	36.84
23145-8	Parnel Inlet	9.32	37.17	10.36	36.45

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: November 10, 2025
Date Analyzed: November 10, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD	MRL %,v
		(Concentration in %,v)				
Oxygen	Hero Inlet	8.46	8.46	8.46	0.0	<0.1
Nitrogen	Hero Inlet	35.68	35.66	35.67	0.06	<0.1
Methane	Hero Inlet	10.53	10.58	10.56	0.47	<0.1
Carbon Dioxide	Hero Inlet	36.81	36.86	36.84	0.14	<0.1

Four Tedlar bag samples, laboratory numbers 23145-(5-8), 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 4 Tedlar bag samples is 0.17%.

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LABORATORY ANALYSIS REPORT

Carbon Monoxide Analysis in Tedlar Bag Samples

Report Date: December 1, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: November 10, 2025
Date Analyzed: November 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)*
23145-5	Zeeco Inlet	358
23145-6	FL-2009 Inlet	224
23145-7	Hero Inlet	565
23145-8	Parnel Inlet	798

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY

(Repeat Analysis)

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

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco Inlet	559	571	565	2.1

Four Tedlar bag samples, laboratory numbers 23145-(5-8), 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 4 Tedlar bag samples is 2.1%.

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LABORATORY ANALYSIS REPORT

Hydrogen Analysis in Tedlar Bag Samples

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

ANALYSIS DESCRIPTION

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

AtmAA Lab No.	Sample ID	Hydrogen (%v)
23145-5	Zeeco Inlet	1.60
23145-6	FL-2009 Inlet	1.42
23145-7	Hero Inlet	4.33
23145-8	Parnel Inlet	4.40

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: November 10, 2025
Date Analyzed: November 10, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD	MRL %,v
		(Concentration in %,v)				
Hydrogen	Hero Inlet	4.33	4.33	4.33	0.0	<0.1

Four Tedlar bag samples, laboratory numbers 23145-(5-8), 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 4 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) 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	23145-5	11/10/25	6:15 AM	X	X	X				H2S 40 PPM
FL-2009 Inlet	LFG	-6	11/10/25	6:40AM	X	X	X				H2S 2 PPM
Hero Inlet	LFG	-7	11/10/25	6:20AM	X	X	X				H2S 125 PPM
Parnel Inlet	LFG	-8	11/10/25	6:10AM	X	X	X				H2S 100 PPM

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Victor Amaya	11/10/25	7:25 AM	[illegible]	11/10/25	8:35
Relinquished by: (Signature) [illegible]	11/10/25	9:45	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received for Laboratory by: (Signature) [illegible]	11/10/25	9:45

Company Info:

Company: SCS Engineers
Street Address 3900 Kilroy Airport Way Suite 300
City/State/Zip: Long Beach / CA / 90806
Telephone No.: 562-743-7895 /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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* Add TO-15? H_2 (see attached)

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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:	December 8, 2025
Client:	SCS Engineers
Project Name:	Chiquita Canyon Landfill
Project No.:	07224200.24 Task 1
Date Sampled:	November 11, 2025
Date Received:	November 11, 2025
Date Analyzed:	November 11, 2025

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	23155-15	23155-16	23155-17	23155-18
Sample I.D.:	Zeeco Inlet	FL-2009 Inlet	Hero Inlet	Parnel Inlet
Components	*(Concentration in ppmv)*			
Hydrogen sulfide	46.8	1.38	123	115
Carbonyl sulfide	<0.50	0.74	<1.50	<1.50
Methyl mercaptan	30.8	18.2	272	264
Ethyl mercaptan	0.69	<0.50	2.90	2.73
Dimethyl sulfide	248	179	773	783
Carbon disulfide	<0.50	<0.50	<1.50	<1.50
i-Propyl mercaptan	<0.50	1.00	<1.50	<1.50
t-Butyl mercaptan	<0.50	<0.50	<1.50	<1.50
n-Propyl mercaptan	2.39	1.69	7.22	7.09
s-Butyl mercaptan	1.45	1.78	5.70	5.34
i-Butyl mercaptan	<0.50	<0.50	<0.50	<1.50
Dimethyl disulfide	1.93	4.04	2.53	3.50
Tetrahydrothiophene	<0.50	0.56	1.80	1.57
Unidentified sulfurs	2.47	2.65	4.18	3.64
	(Concentration in ppmv, as H_2S)			
Total Sulfur	336.4	214.5	1193.8	1188.4

B Fung

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

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

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco Inlet	48.1	45.5	46.8	5.6
	FL-2009 Inlet	1.29	1.46	1.38	12
	Hero Inlet	124	121	123	2.4
	Parnel Inlet	112	117	115	4.4
Carbonyl sulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	0.67	0.80	0.74	18
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---
Methyl mercaptan	Zeeco Inlet	31.6	30.0	30.8	5.2
	FL-2009 Inlet	16.8	19.5	18.2	15
	Hero Inlet	277	266	272	4.1
	Parnel Inlet	259	268	264	3.4
Ethyl mercaptan	Zeeco Inlet	0.69	0.68	0.69	1.5
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	2.95	2.84	2.90	3.8
	Parnel Inlet	2.70	2.75	2.73	1.8
Dimethyl sulfide	Zeeco Inlet	250	246	248	1.6
	FL-2009 Inlet	169	188	179	11
	Hero Inlet	788	758	773	3.9
	Parnel Inlet	778	788	783	1.3
Carbon disulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---
i-Propyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	0.98	1.02	1.00	4.0
	Hero Inlet	<1.50	<1.50	---	---
	Parnel 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	---	---
	Parnel Inlet	<1.50	<1.50	---	---

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)
(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
n-Propyl mercaptan	Zeeco Inlet	2.42	2.36	2.39	2.5
	FL-2009 Inlet	1.73	1.65	1.69	4.7
	Hero Inlet	7.51	6.93	7.22	8.0
	Parnel Inlet	6.97	7.20	7.09	3.2
s-Butyl mercaptan	Zeeco Inlet	1.45	1.44	1.45	0.69
	FL-2009 Inlet	1.72	1.84	1.78	6.7
	Hero Inlet	6.00	5.40	5.70	11
	Parnel Inlet	5.38	5.30	5.34	1.5
i-Butyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<0.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---
Dimethyl disulfide	Zeeco Inlet	1.93	1.92	1.93	0.52
	FL-2009 Inlet	3.90	4.18	4.04	6.9
	Hero Inlet	2.59	2.47	2.53	4.7
	Parnel Inlet	3.50	3.50	3.50	0.00
Tetrahydrothiophene	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	0.58	0.53	0.56	9.0
	Hero Inlet	1.94	1.65	1.80	16
	Parnel Inlet	1.66	1.47	1.57	12
Unidentified sulfurs	Zeeco Inlet	2.73	2.21	2.47	21
	FL-2009 Inlet	2.74	2.56	2.65	6.8
	Hero Inlet	4.31	4.04	4.18	6.5
	Parnel Inlet	3.62	3.65	3.64	0.83

Four Tedlar bag samples, laboratory numbers 23155-(15-18), 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 36 repeat measurements from four Tedlar bag samples is 6.1%.

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LABORATORY ANALYSIS REPORT

Permanent Gases Analysis in Tedlar Bag Sample

Report Date: December 5, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: November 11, 2025
Date Analyzed: November 11, 2025

ANALYSIS DESCRIPTION

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

AtmAA Lab No.	Sample ID	Oxygen (%v)	Nitrogen (%v)	Methane (%v)	Carbon Dioxide (%v)
23155-15	Zeeco Inlet	11.49	47.01	11.56	25.26
23155-16	FL-2009 Inlet	6.05	28.70	27.46	33.38
23155-17	Hero Inlet	8.63	35.36	11.20	36.68
23155-18	Parnel Inlet	9.07	36.68	10.12	36.04

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: November 11, 2025
Date Analyzed: November 11, 2025

Components	Sample ID	Repeat Analysis		Mean Conc.	% RPD	MRL %,v
		Run #1	Run #2			
		(Concentration in %,v)				
Oxygen	FL-2009 Inlet	6.05	6.05	6.05	0.0	<0.1
Nitrogen	FL-2009 Inlet	28.68	28.72	28.70	0.14	<0.1
Methane	FL-2009 Inlet	27.46	27.45	27.46	0.04	<0.1
Carbon Dioxide	FL-2009 Inlet	33.36	33.39	33.38	0.09	<0.1

Four Tedlar bag samples, laboratory numbers 23155-(15-18), 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 4 Tedlar bag samples is 0.07%.

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LABORATORY ANALYSIS REPORT

Carbon Monoxide Analysis in Tedlar Bag Samples

Report Date: December 5, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: November 11, 2025
Date Analyzed: November 11, 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)*
23155-15	Zeeco Inlet	453
23155-16	FL-2009 Inlet	174
23155-17	Hero Inlet	694
23155-18	Parnel Inlet	881

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY
(Repeat Analysis)

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

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Carbon Monoxide	FL-2009 Inlet	170	177	174	4.0

Four Tedlar bag samples, laboratory numbers 23155-(15-18), 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 4 Tedlar bag samples is 4.0%.

CHAIN OF CUSTODY RECORD

Client/Project Name: SCS Engineers / Chiquita Canyon Landfill

Project Location: 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	23155-15	11/11/25	6:55 AM	X	X	X				H2S 40 PPM
FL-2009 Inlet	LFG	-16	11/11/25	7:10 AM	X	X	X				H2S 2 PPM
Hero Inlet	LFG	-17	11/11/25	7:00AM	X	X	X				H2S 100 PPM
Purnel Inlet	LFG	-18	11/11/25	6:50AM	X	X	X				H2S 90 PPM

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Victor Amaya	11/11/25	7:55 AM	[signature]	11/11/25	8:27
Relinquished by: (Signature) [signature]	11/11/25	9:35	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received for Laboratory by: (Signature) [signature]	11/11/25	9:35

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:	December 8, 2025
Client:	SCS Engineers
Project Name:	Chiquita Canyon Landfill
Project No.:	07224200.24 Task 1
Date Sampled:	November 12, 2025
Date Received:	November 12, 2025
Date Analyzed:	November 12, 2025

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	23165-2	23165-3	23165-4	23165-5
Sample I.D.:	Zeeco Inlet	Parnel Inlet	Hero Inlet	FL-2009 Inlet
Components	*(Concentration in ppmv)*			
Hydrogen sulfide	50.3	117	126	1.39
Carbonyl sulfide	<0.50	<1.50	<1.50	0.90
Methyl mercaptan	39.8	315.0	324	21.7
Ethyl mercaptan	0.99	3.34	3.48	<0.50
Dimethyl sulfide	314	929	925	227
Carbon disulfide	<0.50	<1.50	<1.50	<0.50
i-Propyl mercaptan	0.55	1.43	1.56	1.13
t-Butyl mercaptan	<0.50	<1.50	<1.50	<0.50
n-Propyl mercaptan	3.03	8.63	9.11	2.11
s-Butyl mercaptan	1.84	6.66	6.96	2.14
i-Butyl mercaptan	<0.50	<1.50	<1.50	<0.50
Dimethyl disulfide	1.52	2.99	2.00	3.76
Tetrahydrothiophene	<0.50	1.85	2.10	0.63
Unidentified sulfurs	1.91	4.28	4.39	2.92
	(Concentration in ppmv, as H_2S)			
Total Sulfur	415.5	1393.1	1405.6	266.9

B Fung

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

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

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco Inlet	48.2	52.4	50.3	8.3
	Parnel Inlet	121	113	117	6.8
	Hero Inlet	125	126	126	0.80
	FL-2009 Inlet	1.32	1.46	1.39	10
Carbonyl sulfide	Zeeco Inlet	<0.50	<0.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	FL-2009 Inlet	0.88	0.92	0.90	4.4
Methyl mercaptan	Zeeco Inlet	38.0	41.6	39.8	9.0
	Parnel Inlet	324	306	315	5.7
	Hero Inlet	327	321	324	1.9
	FL-2009 Inlet	20.9	22.4	21.7	6.9
Ethyl mercaptan	Zeeco Inlet	0.93	1.04	0.99	11
	Parnel Inlet	3.48	3.19	3.34	8.7
	Hero Inlet	3.34	3.61	3.48	7.8
	FL-2009 Inlet	<0.50	<0.50	---	---
Dimethyl sulfide	Zeeco Inlet	303	325	314	7.0
	Parnel Inlet	952	906	929	5.0
	Hero Inlet	905	944	925	4.2
	FL-2009 Inlet	220	233	227	5.7
Carbon disulfide	Zeeco Inlet	<0.50	<0.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
i-Propyl mercaptan	Zeeco Inlet	0.54	0.56	0.55	3.6
	Parnel Inlet	1.58	1.28	1.43	21
	Hero Inlet	1.52	1.59	1.56	4.5
	FL-2009 Inlet	1.11	1.14	1.13	2.7
t-Butyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---

QUALITY ASSURANCE SUMMARY

(Repeat Analyses)

(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
n-Propyl mercaptan	Zeeco Inlet	2.88	3.18	3.03	9.9
	Parnel Inlet	8.76	8.49	8.63	3.1
	Hero Inlet	9.29	8.93	9.11	4.0
	FL-2009 Inlet	2.00	2.21	2.11	10
s-Butyl mercaptan	Zeeco Inlet	1.80	1.87	1.84	3.8
	Parnel Inlet	6.80	6.52	6.66	4.2
	Hero Inlet	6.75	7.16	6.96	5.9
	FL-2009 Inlet	2.06	2.22	2.14	7.5
i-Butyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
Dimethyl disulfide	Zeeco Inlet	1.45	1.59	1.52	9.2
	Parnel Inlet	2.97	3.00	2.99	1.0
	Hero Inlet	1.94	2.06	2.00	6.0
	FL-2009 Inlet	3.57	3.94	3.76	9.9
Tetrahydrothiophene	Zeeco Inlet	<0.50	<0.50	---	---
	Parnel Inlet	1.77	1.92	1.85	8.1
	Hero Inlet	2.04	2.16	2.10	5.7
	FL-2009 Inlet	0.60	0.66	0.63	9.5
Unidentified sulfurs	Zeeco Inlet	1.78	2.04	1.91	14
	Parnel Inlet	4.21	4.35	4.28	3.3
	Hero Inlet	3.99	4.78	4.39	18
	FL-2009 Inlet	2.80	3.03	2.92	7.9

Four Tedlar bag samples, laboratory numbers 23165-(2-5), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD for 39 repeat measurements from four Tedlar bag samples is 7.1%.

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LABORATORY ANALYSIS REPORT

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

Report Date: December 8, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: November 12, 2025
Date Analyzed: November 13, 2025

AtmAA Lab No.:	23165-2	23165-3	23165-4	23165-5
Sample ID:	Zeeco Inlet	Parnel Inlet	Hero Inlet	FL-2009 Inlet
Components	(Concentations in ppmv)			
Freon 12	<1.50	<1.50	<1.50	<1.50
Chloromethane	<1.90	2.93	2.27	<1.90
Freon 114	<1.10	<1.10	<1.10	<1.10
Vinyl Chloride	<1.50	<1.50	<1.50	<1.50
1,3-Butadiene	<1.80	<1.80	<1.80	<1.80
Bromomethane	<1.90	<1.90	<1.90	<1.90
Chloroethane	<1.50	<1.50	<1.50	<1.50
Acetone	261	928	702	263
Freon 11	<1.40	<1.40	<1.40	<1.40
Isopropyl Alcohol	102	142	145	129
1,1-Dichloroethene	<1.90	<1.90	<1.90	<1.90
Methylene Chloride	<2.20	<2.20	<2.20	<2.20
Carbon Disulfide	<1.30	<1.30	<1.30	<1.30
Freon 113	<1.00	<1.00	<1.00	<1.00
trans-1,2-Dichloroethene	<1.90	<1.90	<1.90	<1.90
1,1-Dichloroethane	<1.90	<1.90	<1.90	<1.90
MTBE	<2.10	<2.10	<2.10	<2.10
Vinyl Acetate	<2.60	<2.60	<2.60	<2.60
2-Butanone	180	459	399	170
cis-1,2-Dichloroethene	<1.90	<1.90	<1.90	<1.90
n-Hexane	<2.20	<2.20	<2.20	<2.20
Chloroform	<1.60	<1.60	<1.60	<1.60
Ethyl Acetate	11.5	19.6	15.6	14.00
Tetrahydrofuran	125	280	246	86.0
1,2-Dichloroethane	<1.90	<1.90	<1.90	<1.90
1,1,1-Trichloroethane	<1.40	<1.40	<1.40	<1.40
Benzene	79.6	160	134	40.4
Carbon Tetrachloride	<1.20	<1.20	<1.20	<1.20
Cyclohexane	<2.20	<2.20	<2.20	<2.20
1,2-Dichloropropane	<1.70	<1.70	<1.70	<1.70
Bromodichloromethane	<1.20	<1.20	<1.20	<1.20
Trichloroethene	<1.40	<1.40	<1.40	<1.40
1,4-Dioxane	3.07	5.13	8.75	3.14
n-Heptane	<1.90	<1.90	<1.90	<1.90
cis-1,3-Dichloropropene	<1.70	<1.70	<1.70	<1.70
4-Methyl-2-pentanone	4.57	7.01	7.56	4.82
trans-1,3-Dichloropropene	<1.70	<1.70	<1.70	<1.70
1,1-2-Trichloroethane	<1.40	<1.40	<1.40	<1.40
Toluene	6.13	8.58	8.50	5.02
2-Hexanone	<1.90	<1.90	2.40	<1.90
Dibromochloromethane	<0.90	<0.90	<0.90	<0.90
1,2-Dibromoethane	<1.00	<1.00	<1.00	<1.00
Tetrachloroethene	<1.10	<1.10	<1.10	<1.10
Chlorobenzene	<1.70	<1.70	<1.70	<1.70
Ethylbenzene	<1.75	2.19	2.60	<1.75
m,p-Xylene	<1.75	1.70	2.00	<1.75
Bromoform	<0.80	<0.80	<0.80	<0.80
Styrene	<1.80	<1.80	<1.80	<1.80
1,1,2,2-Tetrachloroethane	<1.10	<1.10	<1.10	<1.10
o-Xylene	<1.80	<1.80	<1.80	<1.80
Benzyl Chloride	<1.40	<1.40	<1.40	<1.40
4-Ethyl Toluene	<1.60	<1.60	<1.60	<1.60
1,3,5-Trimethyl Benzene	<1.60	<1.60	<1.60	<1.60
1,2,4-Trimethyl Benzene	<1.60	<1.60	<1.60	<1.60
1,3-Dichlorobenzene	<1.30	<1.30	<1.30	<1.30
1,4-Dichlorobenzene	<1.30	<1.30	<1.30	<1.30
1,2-Dichlorobenzene	<1.30	<1.30	<1.30	<1.30
1,2,4-Trichlorobenzene	<4.10	<4.10	<4.10	<4.10
Hexachlorobutadiene	<2.90	<2.90	<2.90	<2.90

B Fung

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY

(Repeat Analyses)

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

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Freon-12	Parnel Inlet	<1.50	<1.50	---	---
Chloromethane	Parnel Inlet	2.99	2.87	2.93	4.1
Freon 114	Parnel Inlet	<1.10	<1.10	---	---
Vinyl Chloride	Parnel Inlet	<1.50	<1.50	---	---
1,3-Butadiene	Parnel Inlet	<1.80	<1.80	---	---
Bromomethane	Parnel Inlet	<1.90	<1.90	---	---
Chloroethane	Parnel Inlet	<1.50	<1.50	---	---
Acetone	Parnel Inlet	910	946	928	3.9
Freon 11	Parnel Inlet	<1.40	<1.40	---	---
Isopropyl Alcohol	Parnel Inlet	146	138	142	5.6
1,1-Dichloroethene	Parnel Inlet	<1.90	<1.90	---	---
Methylene Chloride	Parnel Inlet	<2.20	<2.20	---	---
Carbon Disulfide	Parnel Inlet	<1.30	<1.30	---	---
Freon 113	Parnel Inlet	<1.00	<1.00	---	---
trans-1,2-Dichloroethene	Parnel Inlet	<1.90	<1.90	---	---
1,1-Dichloroethane	Parnel Inlet	<1.90	<1.90	---	---
MTBE	Parnel Inlet	<2.10	<2.10	---	---
Vinyl Acetate	Parnel Inlet	<2.60	<2.60	---	---
2-Butanone	Parnel Inlet	468	449	459	4.1
cis-1,2-Dichloroethene	Parnel Inlet	<1.90	<1.90	---	---
n-Hexane	Parnel Inlet	<2.20	<2.20	---	---
Chloroform	Parnel Inlet	<1.60	<1.60	---	---
Ethyl Acetate	Parnel Inlet	19.6	19.5	19.6	0.51
Tetrahydrofuran	Parnel Inlet	285	275	280	3.6
1,2-Dichloroethane	Parnel Inlet	<1.90	<1.90	---	---

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)
(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
1,1,1-Trichloroethane	Parnel Inlet	<1.40	<1.40	---	---
Benzene	Parnel Inlet	159	160	160	0.63
Carbon Tetrachloride	Parnel Inlet	<1.20	<1.20	---	---
Cyclohexane	Parnel Inlet	<2.20	<2.20	---	---
1,2-Dichloropropane	Parnel Inlet	<1.70	<1.70	---	---
Bromodichloromethane	Parnel Inlet	<1.20	<1.20	---	---
Trichloroethene	Parnel Inlet	<1.40	<1.40	---	---
1,4-Dioxane	Parnel Inlet	5.49	4.76	5.13	14
n-Heptane	Parnel Inlet	<1.90	<1.90	---	---
cis-1,3-Dichloropropene	Parnel Inlet	<1.70	<1.70	---	---
4-Methyl-2-pentanone	Parnel Inlet	6.88	7.13	7.01	3.6
trans-1,3-Dichloropropene	Parnel Inlet	<1.70	<1.70	---	---
1,1-2-Trichloroethane	Parnel Inlet	<1.40	<1.40	---	---
Toluene	Parnel Inlet	8.44	8.72	8.58	3.3
2-Hexanone	Parnel Inlet	<1.90	<1.90	---	---
Dibromochloromethane	Parnel Inlet	<0.90	<0.90	---	---
1,2-Dibromoethane	Parnel Inlet	<1.00	<1.00	---	---
Tetrachloroethene	Parnel Inlet	<1.10	<1.10	---	---
Chlorobenzene	Parnel Inlet	<1.70	<1.70	---	---
Ethylbenzene	Parnel Inlet	2.26	2.11	2.19	6.9
m,p-Xylene	Parnel Inlet	1.81	1.58	1.70	14
Bromoform	Parnel Inlet	<0.80	<0.80	---	---
Styrene	Parnel Inlet	<1.80	<1.80	---	---
1,1,2,2-Tetrachloroethane	Parnel Inlet	<1.10	<1.10	---	---
o-Xylene	Parnel Inlet	<1.80	<1.80	---	---

QUALITY ASSURANCE SUMMARY

(Repeat Analyses)

(continued)

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

Four Tedlar bag samples, laboratory numbers 23165-(2-5), 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 12 repeat measurements from four Tedlar bag samples is 5.3%.

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LABORATORY ANALYSIS REPORT

Permanent Gases Analysis in Tedlar Bag Sample

Report Date: December 5, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: November 12, 2025
Date Analyzed: November 12, 2025

ANALYSIS DESCRIPTION

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

AtmAA Lab No.	Sample ID	Oxygen (%v)	Nitrogen (%v)	Methane (%v)	Carbon Dioxide (%v)
23165-2	Zeeco Inlet	11.74	47.47	11.35	24.89
23165-3	Parnel Inlet	7.93	32.72	11.83	40.09
23165-4	Hero Inlet	8.26	33.07	11.27	39.05
23165-5	FL-2009 Inlet	6.18	28.13	27.50	33.91

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: November 12, 2025
Date Analyzed: November 12, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD	MRL %,v
		(Concentration in %,v)				
Oxygen	FL-2009 Inlet	6.18	6.18	6.18	0.0	<0.1
Nitrogen	FL-2009 Inlet	28.16	28.10	28.13	0.21	<0.1
Methane	FL-2009 Inlet	27.48	27.52	27.50	0.15	<0.1
Carbon Dioxide	FL-2009 Inlet	33.92	33.90	33.91	0.06	<0.1

Four Tedlar bag samples, laboratory numbers 23165-(2-5), were analyzed for permanent gases. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD for 4 repeat measurements from 4 Tedlar bag samples is 0.10%.

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LABORATORY ANALYSIS REPORT

Hydrogen Analysis in Tedlar Bag Samples

Report Date: December 5, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: November 12, 2025
Date Analyzed: November 12, 2025

ANALYSIS DESCRIPTION

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

AtmAA Lab No.	Sample ID	Hydrogen (%v)
23165-2	Zeeco Inlet	1.40
23165-3	Parnel Inlet	4.25
23165-4	Hero Inlet	4.15
23165-5	FL-2009 Inlet	1.55

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: November 12, 2025
Date Analyzed: November 12, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD	MRL %,v
		(Concentration in %,v)				
Hydrogen	FL-2009 Inlet	1.54	1.55	1.55	0.65	<0.1

Four Tedlar bag samples, laboratory numbers 23165-(2-5), 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 4 Tedlar bag samples is 0.65%.

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LABORATORY ANALYSIS REPORT

Carbon Monoxide Analysis in Tedlar Bag Samples

Report Date: December 5, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: November 12, 2025
Date Analyzed: November 12, 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)*
23165-2	Zeeco Inlet	334
23165-3	Parnel Inlet	808
23165-4	Hero Inlet	770
23165-5	FL-2009 Inlet	197

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY

(Repeat Analysis)

Project Name: Chiquita Canyon Landfill
Date Received: November 12, 2025
Date Analyzed: November 12, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco Inlet	198	196	197	1.0

Four Tedlar bag samples, laboratory numbers 23165-(2-5), were analyzed for carbon monoxide. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD for 1 repeat measurement from 4 Tedlar bag samples is 1.0%.

CHAIN OF CUSTODY RECORD

Client/Project Name: SCS Engineers / Chiquita Canyon Landfill

Project Location: 29201 Henry Mayo Drive, Castaic, CA 91384

Project Number: 07224200.24 Task 1

Fieldbook Log No.

Sampler: *(Signature)*

Turnaround Times: Standard 10 day
Expedited: 24hr / 48hr / 72hr / 5 day

ANALYSES REQUESTED

Client Sample Identification	Type of Sample Canister ID	AtmAA Lab Number	Sampling Date	Sampling Time	TRS (307.91)	CH4, CO2, O2	CO (EPA ALT-144)	VOCs (TO-15)	H2 (ASTM D1946)		Special Remarks
Zeeco Inlet	LFG	23165-2	11-12-25	6:35	X	X	X	X	X		H2S 40 ppm
Parnel Inlet	LFG	-3	11-12-25	6:30	X	X	X	X	X		H2S 100 ppm
Hero Inlet	LFG	-4	11-12-25	6:40	X	X	X	X	X		H2S 100 ppm
FL-2009 Inlet	LFG	-5	11-12-25	6:50	X	X	X	X	X		H2S 2 ppm

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	11-12-25	7:25	Ruben G	11/12/25	8:44
Ruben G	11/12/25	10:18			
			Received for Laboratory by: *(Signature)*	11/12/25	10:18

Company Info:

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

Send Report to:

Company: SCS Engineers
Street Address 3900 Kilroy Airport Way Sui
City/State/Zip: Long Beach, CA 90806
Project Manager: Cornelius Fong
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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: December 8, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: November 13, 2025
Date Received: November 13, 2025
Date Analyzed: November 13, 2025

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	23175-6	23175-7	23175-8	23175-9
Sample I.D.:	Zeeco Inlet	FL-2009 Inlet	Hero Inlet	Parnel Inlet
Components	*(Concentration in ppmv)*			
Hydrogen sulfide	48.7	2.07	138	140
Carbonyl sulfide	<0.50	0.83	<1.50	<1.50
Methyl mercaptan	43.2	22.7	361	369
Ethyl mercaptan	0.92	<0.50	3.81	4.04
Dimethyl sulfide	292	203	929	1011
Carbon disulfide	<0.50	<0.50	<1.50	<1.50
i-Propyl mercaptan	0.50	1.11	1.63	1.86
t-Butyl mercaptan	<0.50	<0.50	<1.50	<1.50
n-Propyl mercaptan	3.19	1.92	10.4	10.2
s-Butyl mercaptan	1.96	1.99	8.19	8.51
i-Butyl mercaptan	<0.50	<0.50	<1.50	<1.50
Dimethyl disulfide	<0.50	<0.50	<1.50	<1.50
Tetrahydrothiophene	0.52	0.55	2.47	2.59
Unidentified sulfurs	7.14	12.1	9.89	17.3
	(Concentration in ppmv, as H_2S)			
Total Sulfur	398.1	245.7	1463.8	1563.4

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY

(Repeat Analyses)

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

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco Inlet	45.8	51.6	48.7	12
	FL-2009 Inlet	1.89	2.24	2.07	17
	Hero Inlet	143	133	138	7.2
	Parnel Inlet	140	139	140	0.72
Carbonyl sulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	0.75	0.90	0.83	18
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---
Methyl mercaptan	Zeeco Inlet	41.0	45.4	43.2	10
	FL-2009 Inlet	21.0	24.3	22.7	15
	Hero Inlet	370	351	361	5.3
	Parnel Inlet	373	364	369	2.4
Ethyl mercaptan	Zeeco Inlet	0.88	0.95	0.92	7.7
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	3.94	3.68	3.81	6.8
	Parnel Inlet	4.01	4.07	4.04	1.5
Dimethyl sulfide	Zeeco Inlet	277	307	292	10
	FL-2009 Inlet	190	215	203	12
	Hero Inlet	966	892	929	8.0
	Parnel Inlet	1040	982	1011	5.7
Carbon disulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---
i-Propyl mercaptan	Zeeco Inlet	0.51	0.48	0.50	6.1
	FL-2009 Inlet	1.01	1.21	1.11	18
	Hero Inlet	1.63	1.62	1.63	0.62
	Parnel Inlet	1.86	1.86	1.86	0.00
t-Butyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)
(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
n-Propyl mercaptan	Zeeco Inlet	3.07	3.30	3.19	7.2
	FL-2009 Inlet	1.69	2.15	1.92	24
	Hero Inlet	10.3	10.4	10.4	0.97
	Parnel Inlet	10.4	10.0	10.2	3.9
s-Butyl mercaptan	Zeeco Inlet	1.82	2.09	1.96	14
	FL-2009 Inlet	1.74	2.23	1.99	25
	Hero Inlet	8.02	8.35	8.19	4.0
	Parnel Inlet	8.32	8.69	8.51	4.4
i-Butyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---
Dimethyl disulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---
Tetrahydrothiophene	Zeeco Inlet	0.52	0.52	0.52	0.00
	FL-2009 Inlet	0.55	0.55	0.55	0.00
	Hero Inlet	2.35	2.58	2.47	9.3
	Parnel Inlet	2.54	2.63	2.59	3.5
Unidentified sulfurs	Zeeco Inlet	6.70	7.58	7.14	12
	FL-2009 Inlet	10.9	13.3	12.1	20
	Hero Inlet	9.89	9.89	9.89	0.00
	Parnel Inlet	17.8	16.7	17.3	6.4

Four Tedlar bag samples, laboratory numbers 23175-(6-9), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD for 36 repeat measurements from four Tedlar bag samples is 8.3%.

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LABORATORY ANALYSIS REPORT

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

Report Date: December 8, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: November 13, 2025
Date Analyzed: November 13-14, 2025

AtmAA Lab No.:	23175-6	23175-7	23175-8	23175-9
Sample ID:	Zeeco Inlet	FL-2009 Inlet	Hero Inlet	Parnel Inlet
Components	*(Concentations in ppmv)*			
Freon 12	<1.50	<1.50	<1.50	<1.50
Chloromethane	<1.90	<1.90	2.90	<1.90
Freon 114	<1.10	<1.10	<1.10	<1.10
Vinyl Chloride	<1.50	<1.50	<1.50	<1.50
1,3-Butadiene	<1.80	<1.80	<1.80	<1.80
Bromomethane	<1.90	<1.90	<1.90	<1.90
Chloroethane	<1.50	<1.50	<1.50	<1.50
Acetone	156	201	582	550
Freon 11	<1.40	<1.40	<1.40	<1.40
Isopropyl Alcohol	1200	949	632	437
1,1-Dichloroethene	<1.90	<1.90	<1.90	<1.90
Methylene Chloride	<2.20	<2.20	<2.20	<2.20
Carbon Disulfide	<1.30	<1.30	<1.30	<1.30
Freon 113	<1.00	<1.00	<1.00	<1.00
trans-1,2-Dichloroethene	<1.90	<1.90	<1.90	<1.90
1,1-Dichloroethane	<1.90	<1.90	<1.90	<1.90
MTBE	<2.10	<2.10	<2.10	<2.10
Vinyl Acetate	<2.60	<2.60	<2.60	<2.60
2-Butanone	77.2	87.7	273	384
cis-1,2-Dichloroethene	<1.90	<1.90	<1.90	<1.90
n-Hexane	<2.20	<2.20	<2.20	<2.20
Chloroform	<1.60	<1.60	<1.60	<1.60
Ethyl Acetate	6.62	10.2	15.8	17.7
Tetrahydrofuran	60.6	56.3	234	292
1,2-Dichloroethane	<1.90	<1.90	<1.90	<1.90
1,1,1-Trichloroethane	<1.40	<1.40	<1.40	<1.40
Benzene	52.0	42.1	161	219
Carbon Tetrachloride	<1.20	<1.20	<1.20	<1.20
Cyclohexane	62.5	<2.20	<2.20	<2.20
1,2-Dichloropropane	<1.70	<1.70	<1.70	<1.70
Bromodichloromethane	<1.20	<1.20	<1.20	<1.20
Trichloroethene	<1.40	<1.40	<1.40	<1.40
1,4-Dioxane	<2.10	<2.10	3.68	<2.10
n-Heptane	4.36	7.71	12.4	17.2
cis-1,3-Dichloropropene	<1.70	<1.70	<1.70	<1.70
4-Methyl-2-pentanone	1.90	1.79	4.58	5.82
trans-1,3-Dichloropropene	<1.70	<1.70	<1.70	<1.70
1,1-2-Trichloroethane	<1.40	<1.40	<1.40	<1.40
Toluene	2.67	3.95	7.24	12.05
2-Hexanone	<1.90	<1.90	<1.90	<1.90
Dibromochloromethane	<0.90	<0.90	<0.90	<0.90
1,2-Dibromoethane	<1.00	<1.00	<1.00	<1.00
Tetrachloroethene	<1.10	<1.10	<1.10	1.45
Chlorobenzene	<1.70	<1.70	<1.70	<1.70
Ethylbenzene	<1.75	<1.75	<1.75	2.50
m,p-Xylene	<1.75	<1.75	<1.75	1.95
Bromoform	<0.80	<0.80	<0.80	<0.80
Styrene	<1.80	<1.80	<1.80	<1.80
1,1,2,2-Tetrachloroethane	<1.10	<1.10	<1.10	<1.10
o-Xylene	<1.80	<1.80	<1.80	<1.80
Benzyl Chloride	<1.40	<1.40	<1.40	<1.40
4-Ethyl Toluene	<1.60	<1.60	<1.60	<1.60
1,3,5-Trimethyl Benzene	<1.60	<1.60	<1.60	<1.60
1,2,4-Trimethyl Benzene	<1.60	<1.60	<1.60	<1.60
1,3-Dichlorobenzene	<1.30	<1.30	<1.30	<1.30
1,4-Dichlorobenzene	<1.30	<1.30	<1.30	<1.30
1,2-Dichlorobenzene	<1.30	<1.30	<1.30	<1.30
1,2,4-Trichlorobenzene	<4.10	<4.10	<4.10	<4.10
Hexachlorobutadiene	<2.90	<2.90	<2.90	<2.90

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY

(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Received: November 13, 2025
Date Analyzed: November 13-14, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Freon-12	Parnel Inlet	<1.50	<1.50	---	---
Chloromethane	Parnel Inlet	<1.90	<1.90	---	---
Freon 114	Parnel Inlet	<1.10	<1.10	---	---
Vinyl Chloride	Parnel Inlet	<1.50	<1.50	---	---
1,3-Butadiene	Parnel Inlet	<1.80	<1.80	---	---
Bromomethane	Parnel Inlet	<1.90	<1.90	---	---
Chloroethane	Parnel Inlet	<1.50	<1.50	---	---
Acetone	Parnel Inlet	509	590	550	15
Freon 11	Parnel Inlet	<1.40	<1.40	---	---
Isopropyl Alcohol	Parnel Inlet	375	499	437	28
1,1-Dichloroethene	Parnel Inlet	<1.90	<1.90	---	---
Methylene Chloride	Parnel Inlet	<2.20	<2.20	---	---
Carbon Disulfide	Parnel Inlet	<1.30	<1.30	---	---
Freon 113	Parnel Inlet	<1.00	<1.00	---	---
trans-1,2-Dichloroethene	Parnel Inlet	<1.90	<1.90	---	---
1,1-Dichloroethane	Parnel Inlet	<1.90	<1.90	---	---
MTBE	Parnel Inlet	<2.10	<2.10	---	---
Vinyl Acetate	Parnel Inlet	<2.60	<2.60	---	---
2-Butanone	Parnel Inlet	349	419	384	18
cis-1,2-Dichloroethene	Parnel Inlet	<1.90	<1.90	---	---
n-Hexane	Parnel Inlet	<2.20	<2.20	---	---
Chloroform	Parnel Inlet	<1.60	<1.60	---	---
Ethyl Acetate	Parnel Inlet	16.3	19.1	17.7	16
Tetrahydrofuran	Parnel Inlet	262	321	292	20
1,2-Dichloroethane	Parnel Inlet	<1.90	<1.90	---	---

QUALITY ASSURANCE SUMMARY

(Repeat Analyses)

(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
1,1,1-Trichloroethane	Parnel Inlet	<1.40	<1.40	---	---
Benzene	Parnel Inlet	211	226	219	6.9
Carbon Tetrachloride	Parnel Inlet	<1.20	<1.20	---	---
Cyclohexane	Parnel Inlet	<2.20	<2.20	---	---
1,2-Dichloropropane	Parnel Inlet	<1.70	<1.70	---	---
Bromodichloromethane	Parnel Inlet	<1.20	<1.20	---	---
Trichloroethene	Parnel Inlet	<1.40	<1.40	---	---
1,4-Dioxane	Parnel Inlet	<2.10	<2.10	---	---
n-Heptane	Parnel Inlet	15.6	18.8	17.2	19
cis-1,3-Dichloropropene	Parnel Inlet	<1.70	<1.70	---	---
4-Methyl-2-pentanone	Parnel Inlet	5.32	6.32	5.82	17
trans-1,3-Dichloropropene	Parnel Inlet	<1.70	<1.70	---	---
1,1-2-Trichloroethane	Parnel Inlet	<1.40	<1.40	---	---
Toluene	Parnel Inlet	11.7	12.4	12.1	5.8
2-Hexanone	Parnel Inlet	<1.90	<1.90	---	---
Dibromochloromethane	Parnel Inlet	<0.90	<0.90	---	---
1,2-Dibromoethane	Parnel Inlet	<1.00	<1.00	---	---
Tetrachloroethene	Parnel Inlet	1.36	1.54	1.45	12
Chlorobenzene	Parnel Inlet	<1.70	<1.70	---	---
Ethylbenzene	Parnel Inlet	2.43	2.57	2.50	5.6
m,p-Xylene	Parnel Inlet	1.89	2.00	1.95	5.7
Bromoform	Parnel Inlet	<0.80	<0.80	---	---
Styrene	Parnel Inlet	<1.80	<1.80	---	---
1,1,2,2-Tetrachloroethane	Parnel Inlet	<1.10	<1.10	---	---
o-Xylene	Parnel Inlet	<1.80	<1.80	---	---

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)
(continued)

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

Four Tedlar bag samples, laboratory numbers 23175-(6-9), 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 12 repeat measurements from four Tedlar bag samples is 14%.

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LABORATORY ANALYSIS REPORT

Permanent Gases Analysis in Tedlar Bag Sample

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

ANALYSIS DESCRIPTION

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

AtmAA Lab No.	Sample ID	Oxygen (%v)	Nitrogen (%v)	Methane (%v)	Carbon Dioxide (%v)
23175-6	Zeeco Inlet	12.22	49.37	10.55	23.91
23175-7	FL-2009 Inlet	5.69	27.49	27.87	34.06
23175-8	Hero Inlet	7.29	30.69	12.06	41.66
23175-9	Parnel Inlet	7.10	30.38	11.90	42.05

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: November 13, 2025
Date Analyzed: November 13, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD	MRL %,v
		(Concentration in %,v)				
Oxygen	Zeeco Inlet	12.21	12.22	12.22	0.08	<0.1
Nitrogen	Zeeco Inlet	49.34	49.40	49.37	0.12	<0.1
Methane	Zeeco Inlet	10.52	10.57	10.55	0.47	<0.1
Carbon Dioxide	Zeeco Inlet	23.91	23.90	23.91	0.04	<0.1

Four Tedlar bag samples, laboratory numbers 23175-(6-9), were analyzed for permanent gases. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD for 4 repeat measurements from 4 Tedlar bag samples is 0.18%.

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LABORATORY ANALYSIS REPORT

Carbon Monoxide Analysis in Tedlar Bag Samples

Report Date: December 5, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: November 13, 2025
Date Analyzed: November 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)*
23175-6	Zeeco Inlet	263
23175-7	FL-2009 Inlet	279
23175-8	Hero Inlet	708
23175-9	Parnel Inlet	906

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY
(Repeat Analysis)

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

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco Inlet	264	262	263	0.76

Four Tedlar bag samples, laboratory numbers 23175-(6-9), were analyzed for carbon monoxide. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD for 1 repeat measurement from 4 Tedlar bag samples is 0.76%.

CHAIN OF CUSTODY RECORD

Client/Project Name: SCS Engineers / Chiquita Canyon Landfill

Project Location: 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	23175-4	11/13/25	7:25	X	X	X				H2S 45 PPM
FL-2009 Inlet	LFG	-7	11/13/25	7:40 AM	X	X	X				H2S 2 PPM
Hero Inlet	LFG	-8	11/13/25	7:30	X	X	X				H2S 110 PPM
Parnel	LFG	-9	11/13/25	7:20 AM	X	X	X				H2S 110 PPM

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Victor Amaya	11/13/25	8:00 AM	Rubcan 6	11/13/25	8:34
Rubcan 6	11/13/25	9:50			
			Received for Laboratory by: (Signature)	11/13/25	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
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: December 10, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: November 14, 2025
Date Received: November 14, 2025
Date Analyzed: November 14, 2025

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	23185-11	23185-12	23185-13	23185-14
Sample I.D.:	Zeeco Inlet	FL-2009 Inlet	Hero Inlet	Parnel Inlet
Components	*(Concentration in ppmv)*			
Hydrogen sulfide	48.6	3.93	144	121
Carbonyl sulfide	<0.50	0.94	<1.50	<1.50
Methyl mercaptan	43.7	30.8	358	311
Ethyl mercaptan	1.11	<0.50	4.22	3.57
Dimethyl sulfide	332	212	1018	919
Carbon disulfide	<0.50	<0.50	<1.50	<1.50
i-Propyl mercaptan	0.58	1.40	2.07	1.86
t-Butyl mercaptan	<0.50	<0.50	<1.50	<1.50
n-Propyl mercaptan	3.55	2.04	11.1	10.0
s-Butyl mercaptan	2.19	2.32	8.46	7.72
i-Butyl mercaptan	<0.50	<0.50	<1.50	<1.50
Dimethyl disulfide	2.63	4.31	3.35	4.27
Tetrahydrothiophene	0.68	0.71	2.57	2.55
Unidentified sulfurs	3.28	2.53	5.64	5.15
	(Concentration in ppmv, as H_2S)			
Total Sulfur	440.9	264.7	1559.7	1389.4

B Fung

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

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

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco Inlet	48.2	49.0	48.6	1.6
	FL-2009 Inlet	3.72	4.13	3.93	10
	Hero Inlet	139	148	144	6.3
	Parnel Inlet	115	126	121	9.1
Carbonyl sulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	0.88	1.00	0.94	13
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---
Methyl mercaptan	Zeeco Inlet	44.2	43.1	43.7	2.5
	FL-2009 Inlet	28.8	32.7	30.8	13
	Hero Inlet	344	372	358	7.8
	Parnel Inlet	303	318	311	4.8
Ethyl mercaptan	Zeeco Inlet	1.09	1.13	1.11	3.6
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	4.01	4.42	4.22	9.7
	Parnel Inlet	3.35	3.79	3.57	12
Dimethyl sulfide	Zeeco Inlet	337	327	332	3.0
	FL-2009 Inlet	198	225	212	13
	Hero Inlet	975	1060	1018	8.4
	Parnel Inlet	898	940	919	4.6
Carbon disulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---
i-Propyl mercaptan	Zeeco Inlet	0.62	0.54	0.58	14
	FL-2009 Inlet	1.31	1.48	1.40	12
	Hero Inlet	2.09	2.05	2.07	1.9
	Parnel Inlet	1.69	2.03	1.86	18
t-Butyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)
(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
n-Propyl mercaptan	Zeeco Inlet	3.57	3.52	3.55	1.4
	FL-2009 Inlet	2.02	2.06	2.04	2.0
	Hero Inlet	10.6	11.5	11.1	8.1
	Parnel Inlet	9.34	10.7	10.0	14
s-Butyl mercaptan	Zeeco Inlet	2.12	2.26	2.19	6.4
	FL-2009 Inlet	2.14	2.49	2.32	15
	Hero Inlet	8.17	8.74	8.46	6.7
	Parnel Inlet	7.01	8.42	7.72	18
i-Butyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---
Dimethyl disulfide	Zeeco Inlet	2.59	2.66	2.63	2.7
	FL-2009 Inlet	3.92	4.69	4.31	18
	Hero Inlet	3.25	3.45	3.35	6.0
	Parnel Inlet	3.93	4.61	4.27	16
Tetrahydrothiophene	Zeeco Inlet	0.72	0.63	0.68	13
	FL-2009 Inlet	0.74	0.68	0.71	8.5
	Hero Inlet	2.44	2.70	2.57	10
	Parnel Inlet	2.42	2.67	2.55	9.82
Unidentified sulfurs	Zeeco Inlet	3.38	3.18	3.28	6.1
	FL-2009 Inlet	2.22	2.84	2.53	24
	Hero Inlet	5.42	5.86	5.64	7.8
	Parnel Inlet	4.76	5.54	5.15	15

Four Tedlar bag samples, laboratory numbers 23185-(11-14), 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 40 repeat measurements from four Tedlar bag samples is 9.4%.

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LABORATORY ANALYSIS REPORT

Permanent Gases Analysis in Tedlar Bag Sample

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

ANALYSIS DESCRIPTION

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

AtmAA Lab No.	Sample ID	Oxygen (%v)	Nitrogen (%v)	Methane (%v)	Carbon Dioxide (%v)
23185-11	Zeeco Inlet	11.02	46.35	12.31	26.12
23185-12	FL-2009 Inlet	5.70	27.66	27.88	33.89
23185-13	Hero Inlet	7.55	31.94	12.39	40.08
23185-14	Parnel Inlet	7.58	32.04	12.47	40.04

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: November 14, 2025
Date Analyzed: November 14, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD	MRL %,v
		(Concentration in %,v)				
Oxygen	FL-2009 Inlet	5.69	5.70	5.70	0.18	<0.1
Nitrogen	FL-2009 Inlet	27.63	27.68	27.66	0.18	<0.1
Methane	FL-2009 Inlet	27.88	27.88	27.88	0.0	<0.1
Carbon Dioxide	FL-2009 Inlet	33.90	33.87	33.89	0.09	<0.1

Four Tedlar bag samples, laboratory numbers 23185-(11-14), were analyzed for permanent gases. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD for 4 repeat measurements from 4 Tedlar bag samples is 0.11%.

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LABORATORY ANALYSIS REPORT

Carbon Monoxide Analysis in Tedlar Bag Samples

Report Date:	December 5, 2025
Client:	SCS Engineers
Project Name:	Chiquita Canyon Landfill
Project No.:	07224200.24 Task 1
Date Received:	November 14, 2025
Date Analyzed:	November 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)*
23185-11	Zeeco Inlet	422
23185-12	FL-2009 Inlet	157
23185-13	Hero Inlet	808
23185-14	Parnel Inlet	914

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY
(Repeat Analysis)

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

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Carbon Monoxide	FL-2009 Inlet	156	157	157	0.64

Four Tedlar bag samples, laboratory numbers 23185-(11-14), were analyzed for carbon monoxide. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD for 1 repeat measurement from 4 Tedlar bag samples is 0.64%.

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	23185-11	11-14-25	7:25A	X	X	X				H2S 30 PPM
FL-2009 Inlet	LFG	-12	11-14-25	7:50A	X	X	X				H2S 3 PPM
Hero Inlet	LFG	-13	11-14-25	7:35A	X	X	X				H2S 110 PPM
Purnel	LFG	-14	11-14-25	7:20A	X	X	X				90

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	11-14-25	8:38A	Ruben G	11/14/25	8:38
Relinquished by: (Signature) Ruben G	11/14/25	10:07	**Received by: (Signature)**		
Relinquished by: (Signature)			**Received for Laboratory by: (Signature)**	11/14/25	10:07

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:	December 10, 2025
Client:	SCS Engineers
Project Name:	Chiquita Canyon Landfill
Project No.:	07224200.24 Task 1
Date Sampled:	November 15, 2025
Date Received:	November 15, 2025
Date Analyzed:	November 15, 2025

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	23195-1	23195-2	23195-3	23195-4
Sample I.D.:	Zeeco Inlet	FL-2009 Inlet	Hero Inlet	Parnel Inlet
Components	*(Concentration in ppmv)*			
Hydrogen sulfide	99.5	5.03	146	143
Carbonyl sulfide	<0.50	0.82	<1.50	<1.50
Methyl mercaptan	55.9	20.8	307	308
Ethyl mercaptan	1.25	<0.50	4.01	3.79
Dimethyl sulfide	221	155	803	839
Carbon disulfide	<0.50	<0.50	<1.50	<1.50
i-Propyl mercaptan	0.90	1.23	2.02	1.95
t-Butyl mercaptan	<0.50	<0.50	<1.50	<1.50
n-Propyl mercaptan	3.27	1.72	9.71	9.76
s-Butyl mercaptan	2.35	2.00	7.87	7.35
i-Butyl mercaptan	<0.50	<0.50	<1.50	<1.50
Dimethyl disulfide	0.79	4.23	3.34	4.45
Tetrahydrothiophene	0.53	0.71	2.39	2.17
Unidentified sulfurs	1.41	3.51	5.33	5.05
	(Concentration in ppmv, as H_2S)			
Total Sulfur	387.6	199.3	1293.0	1329.0

B Fung

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

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

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco Inlet	97.9	101	99.5	3.1
	FL-2009 Inlet	5.05	5.01	5.03	0.80
	Hero Inlet	148	144	146	2.7
	Parnel Inlet	144	142	143	1.4
Carbonyl sulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	0.80	0.84	0.82	4.9
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---
Methyl mercaptan	Zeeco Inlet	55.7	56.1	55.9	0.72
	FL-2009 Inlet	20.6	21.0	20.8	1.9
	Hero Inlet	308	305	307	0.98
	Parnel Inlet	310	306	308	1.3
Ethyl mercaptan	Zeeco Inlet	1.21	1.28	1.25	5.6
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	4.04	3.97	4.01	1.7
	Parnel Inlet	3.81	3.76	3.79	1.3
Dimethyl sulfide	Zeeco Inlet	219	223	221	1.8
	FL-2009 Inlet	154	156	155	1.3
	Hero Inlet	806	799	803	0.87
	Parnel Inlet	842	836	839	0.72
Carbon disulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---
i-Propyl mercaptan	Zeeco Inlet	0.88	0.91	0.90	3.4
	FL-2009 Inlet	1.22	1.23	1.23	0.82
	Hero Inlet	2.12	1.92	2.02	9.9
	Parnel Inlet	2.03	1.87	1.95	8.2
t-Butyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)
(continued)

Components	Sample ID	Repeat Analysis Run #1	Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
n-Propyl mercaptan	Zeeco Inlet	3.17	3.36	3.27	5.8
	FL-2009 Inlet	1.58	1.86	1.72	16
	Hero Inlet	10.0	9.44	9.71	5.6
	Parnel Inlet	9.70	9.82	9.76	1.2
s-Butyl mercaptan	Zeeco Inlet	2.35	2.35	2.35	0.00
	FL-2009 Inlet	2.01	1.98	2.00	1.5
	Hero Inlet	7.94	7.79	7.87	1.9
	Parnel Inlet	7.37	7.33	7.35	0.54
i-Butyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---
Dimethyl disulfide	Zeeco Inlet	0.77	0.80	0.79	3.8
	FL-2009 Inlet	4.23	4.22	4.23	0.24
	Hero Inlet	3.35	3.33	3.34	0.60
	Parnel Inlet	4.47	4.43	4.45	0.90
Tetrahydrothiophene	Zeeco Inlet	0.56	0.49	0.53	13
	FL-2009 Inlet	0.69	0.72	0.71	4.3
	Hero Inlet	2.37	2.40	2.39	1.3
	Parnel Inlet	2.42	1.91	2.17	24
Unidentified sulfurs	Zeeco Inlet	1.36	1.46	1.41	7.1
	FL-2009 Inlet	3.71	3.31	3.51	11
	Hero Inlet	4.81	5.84	5.33	19
	Parnel Inlet	4.99	5.10	5.05	2.2

Four Tedlar bag samples, laboratory numbers 23195-(1-4), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD for 40 repeat measurements from four Tedlar bag samples is 4.4%.

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LABORATORY ANALYSIS REPORT

Permanent Gases Analysis in Tedlar Bag Sample

Report Date: December 5, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: November 15, 2025
Date Analyzed: November 17, 2025

ANALYSIS DESCRIPTION

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

AtmAA Lab No.	Sample ID	Oxygen (%v)	Nitrogen (%v)	Methane (%v)	Carbon Dioxide (%v)
23195-1	Zeeco Inlet	8.47	39.24	17.54	30.08
23195-2	FL-2009 Inlet	6.44	29.91	26.62	31.96
23195-3	Hero Inlet	7.01	30.47	13.43	40.92
23195-4	Parnel Inlet	6.63	27.98	13.88	43.91

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: November 15, 2025
Date Analyzed: November 17, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD	MRL %,v
		(Concentration in %,v)				
Oxygen	FL-2009 Inlet	6.44	6.44	6.44	0.0	<0.1
Nitrogen	FL-2009 Inlet	29.91	29.91	29.91	0.0	<0.1
Methane	FL-2009 Inlet	26.64	26.59	26.62	0.19	<0.1
Carbon Dioxide	FL-2009 Inlet	31.95	31.97	31.96	0.06	<0.1

Four Tedlar bag samples, laboratory numbers 23195-(1-4), 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 4 Tedlar bag samples is 0.06%.

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LABORATORY ANALYSIS REPORT

Carbon Monoxide Analysis in Tedlar Bag Samples

Report Date:	December 5, 2025
Client:	SCS Engineers
Project Name:	Chiquita Canyon Landfill
Project No.:	07224200.24 Task 1
Date Received:	November 15, 2025
Date Analyzed:	November 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)*
23195-1	Zeeco Inlet	389
23195-2	FL-2009 Inlet	176
23195-3	Hero Inlet	748
23195-4	Parnel Inlet	808

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY

(Repeat Analysis)

Project Name: Chiquita Canyon Landfill
Date Received: November 15, 2025
Date Analyzed: November 17, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Carbon Monoxide	FL-2009 Inlet	180	171	176	5.1

Four Tedlar bag samples, laboratory numbers 23195-(1-4), 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 4 Tedlar bag samples is 5.1%.

CHAIN OF CUSTODY RECORD

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

ANALYSES REQUESTED

Sample No./ Identification	Type of Sample	AtmAA Lab Number	Sampling Date	Sampling Time	TRS (307.91	CH4, CO2, O2 (1946)	CO (EPA alt-144)				Special Remarks	
Zeeco Inlet	LFG	23195-1	11/15/25	8:45AM	X	X	X			70	H2S	PPM
FL-2009 Inlet	LFG	-2	11/15/25	8:40AM	X	X	X			3	H2S	PPM
Hero Inlet	LFG	-3	11/15/25	8:32am	X	X	X			80	H2S	PPM
Parnel Inlet	LFG	-4	11/15/25	8:00am	X	X	X			100		

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

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:	December 10, 2025
Client:	SCS Engineers
Project Name:	Chiquita Canyon Landfill
Project No.:	07224200.24 Task 1
Date Sampled:	November 16, 2025
Date Received:	November 17, 2025
Date Analyzed:	November 17, 2025

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	23215-1	23215-2	23215-3	23215-4
Sample I.D.:	Zeeco Inlet	FL-2009 Inlet	Hero Inlet	Parnel Inlet
Components	*(Concentration in ppmv)*			
Hydrogen sulfide	147	5.01	141	138
Carbonyl sulfide	0.54	0.89	<1.50	<1.50
Methyl mercaptan	105	18.9	289	282
Ethyl mercaptan	1.92	<0.50	3.82	3.66
Dimethyl sulfide	347	178	796	780
Carbon disulfide	<0.50	<0.50	<1.50	<1.50
i-Propyl mercaptan	1.48	1.10	2.15	2.15
t-Butyl mercaptan	<0.50	<0.50	<1.50	<1.50
n-Propyl mercaptan	4.76	1.82	9.62	9.98
s-Butyl mercaptan	3.62	1.73	7.71	8.10
i-Butyl mercaptan	<0.50	<0.50	<1.50	<1.50
Dimethyl disulfide	1.75	4.27	3.45	5.61
Tetrahydrothiophene	0.81	0.55	2.26	2.62
Unidentified sulfurs	2.74	1.92	6.24	7.71
	(Concentration in ppmv, as H_2S)			
Total Sulfur	617.8	218.4	1263.7	1244.9

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: November 16, 2025
Date Received: November 17, 2025
Date Analyzed: November 17, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco Inlet	147	146	147	0.68
	FL-2009 Inlet	5.02	4.99	5.01	0.60
	Hero Inlet	144	137	141	5.0
	Parnel Inlet	134	142	138	5.8
Carbonyl sulfide	Zeeco Inlet	0.55	0.53	0.54	3.7
	FL-2009 Inlet	0.88	0.89	0.89	1.1
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---
Methyl mercaptan	Zeeco Inlet	106	104	105	1.9
	FL-2009 Inlet	19.4	18.4	18.9	5.3
	Hero Inlet	299	279	289	6.9
	Parnel Inlet	273	290	282	6.0
Ethyl mercaptan	Zeeco Inlet	1.96	1.87	1.92	4.7
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	3.91	3.72	3.82	5.0
	Parnel Inlet	3.80	3.52	3.66	7.7
Dimethyl sulfide	Zeeco Inlet	350	344	347	1.7
	FL-2009 Inlet	181	175	178	3.4
	Hero Inlet	819	772	796	5.9
	Parnel Inlet	755	805	780	6.4
Carbon disulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---
i-Propyl mercaptan	Zeeco Inlet	1.49	1.46	1.48	2.0
	FL-2009 Inlet	1.09	1.11	1.10	1.8
	Hero Inlet	2.14	2.15	2.15	0.47
	Parnel Inlet	2.15	2.14	2.15	0.47
t-Butyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---

QUALITY ASSURANCE SUMMARY

(Repeat Analyses)

(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
n-Propyl mercaptan	Zeeco Inlet	4.80	4.71	4.76	1.9
	FL-2009 Inlet	1.82	1.82	1.82	0.00
	Hero Inlet	9.70	9.54	9.62	1.7
	Parnel Inlet	9.75	10.2	9.98	4.5
s-Butyl mercaptan	Zeeco Inlet	3.58	3.65	3.62	1.9
	FL-2009 Inlet	1.79	1.67	1.73	6.9
	Hero Inlet	7.78	7.64	7.71	1.8
	Parnel Inlet	8.06	8.14	8.10	0.99
i-Butyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---
Dimethyl disulfide	Zeeco Inlet	1.73	1.76	1.75	1.7
	FL-2009 Inlet	4.29	4.25	4.27	0.94
	Hero Inlet	3.47	3.42	3.45	1.5
	Parnel Inlet	5.72	5.49	5.61	4.1
Tetrahydrothiophene	Zeeco Inlet	0.79	0.82	0.81	3.7
	FL-2009 Inlet	0.62	0.47	0.55	28
	Hero Inlet	2.25	2.27	2.26	0.88
	Parnel Inlet	2.68	2.56	2.62	4.6
Unidentified sulfurs	Zeeco Inlet	2.71	2.77	2.74	2.2
	FL-2009 Inlet	1.83	2.01	1.92	9.4
	Hero Inlet	6.77	5.70	6.24	17
	Parnel Inlet	7.66	7.76	7.71	1.3

Four Tedlar bag samples, laboratory numbers 23215-(1-4), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD for 41 repeat measurements from four Tedlar bag samples is 4.2%.

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LABORATORY ANALYSIS REPORT

Permanent Gases Analysis in Tedlar Bag Sample

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

ANALYSIS DESCRIPTION

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

AtmAA Lab No.	Sample ID	Oxygen (%v)	Nitrogen (%v)	Methane (%v)	Carbon Dioxide (%v)
23215-1	Zeeco Inlet	6.06	32.73	20.44	36.30
23215-2	FL-2009 Inlet	6.56	29.60	26.51	32.14
23215-3	Hero Inlet	7.56	32.52	12.62	39.05
23215-4	Parnel Inlet	7.54	31.92	13.22	39.73

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: November 17, 2025
Date Analyzed: November 17, 2025

Components	Sample ID	Repeat Analysis		Mean Conc.	% RPD	MRL %,v
		Run #1	Run #2			
		(Concentration in %,v)				
Oxygen	Hero Inlet	7.56	7.55	7.56	0.13	<0.1
Nitrogen	Hero Inlet	32.53	32.51	32.52	0.06	<0.1
Methane	Hero Inlet	12.61	12.62	12.62	0.08	<0.1
Carbon Dioxide	Hero Inlet	39.06	39.03	39.05	0.08	<0.1

Four Tedlar bag samples, laboratory numbers 23215-(1-4), 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 4 Tedlar bag samples is 0.09%.

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LABORATORY ANALYSIS REPORT

Carbon Monoxide Analysis in Tedlar Bag Samples

Report Date: December 5, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: November 17, 2025
Date Analyzed: November 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)*
23215-1	Zeeco Inlet	379
23215-2	FL-2009 Inlet	232
23215-3	Hero Inlet	569
23215-4	Parnel Inlet	823

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY
(Repeat Analysis)

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

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Carbon Monoxide	Hero Inlet	569	569	569	0.0

Four Tedlar bag samples, laboratory numbers 23215-(1-4), 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 4 Tedlar bag samples is 0.0%.

CHAIN OF CUSTODY RECORD

Client/Project Name: SCS Engineers / Chiquita Canyon Landfill

Project Location: 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	23215-1	11/16/25	1:35PM	X	X	X				H2S 100 PPM
FL-2009 Inlet	LFG	-2	11/16/25	1:10PM	X	X	X				H2S 2 PPM
Hero Inlet	LFG	-3	11/16/25	1:20PM	X	X	X				H2S 110 PPM
Parnel Inlet	LFG	-4	11/16/25	1:30PM	X	X	X				H2S 80 PPM

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	11/16/25	2:30PM	Victor Amaya	11-17-25	8:20AM
Victor Amaya	11/17/25	8:20AM	Rubén G	11/17/25	8:27
Rubén G	11/17/25	9:21	Received for Laboratory by: (Signature)	11/17/25	9:21

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:	December 10, 2025
Client:	SCS Engineers
Project Name:	Chiquita Canyon Landfill
Project No.:	07224200.24 Task 1
Date Sampled:	November 17, 2025
Date Received:	November 17, 2025
Date Analyzed:	November 17, 2025

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	23215-5	23215-6	23215-7	23215-8
Sample I.D.:	Zeeco Inlet	Hero Inlet	FL-2009 Inlet	Parnel Inlet
Components	*(Concentration in ppmv)*			
Hydrogen sulfide	126	122	5.74	122
Carbonyl sulfide	0.51	<1.50	0.91	<1.50
Methyl mercaptan	103	257	20.4	254
Ethyl mercaptan	1.93	3.25	<0.50	3.22
Dimethyl sulfide	341	710	177	736
Carbon disulfide	<0.50	<1.50	<0.50	<1.50
i-Propyl mercaptan	1.30	1.68	1.06	1.75
t-Butyl mercaptan	<0.50	<1.50	<0.50	<1.50
n-Propyl mercaptan	4.70	8.35	1.96	8.78
s-Butyl mercaptan	3.45	6.75	1.89	6.89
i-Butyl mercaptan	<0.50	<1.50	<0.50	<1.50
Dimethyl disulfide	1.81	3.45	4.04	5.65
Tetrahydrothiophene	0.81	1.85	0.55	1.95
Unidentified sulfurs	2.69	4.49	2.22	6.00
	(Concentration in ppmv, as H_2S)			
Total Sulfur	588.5	1121.8	219.2	1151.4

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

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

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco Inlet	119	133	126	11
	Hero Inlet	123	121	122	1.6
	FL-2009 Inlet	5.73	5.74	5.74	0.17
	Parnel Inlet	120	124	122	3.3
Carbonyl sulfide	Zeeco Inlet	0.49	0.53	0.51	7.8
	Hero Inlet	<1.50	<1.50	---	---
	FL-2009 Inlet	0.88	0.94	0.91	6.6
	Parnel Inlet	<1.50	<1.50	---	---
Methyl mercaptan	Zeeco Inlet	98.0	108	103	10
	Hero Inlet	258	255	257	1.2
	FL-2009 Inlet	20.3	20.4	20.4	0.49
	Parnel Inlet	252	256	254	1.6
Ethyl mercaptan	Zeeco Inlet	1.83	2.02	1.93	9.9
	Hero Inlet	3.25	3.24	3.25	0.31
	FL-2009 Inlet	<0.50	<0.50	---	---
	Parnel Inlet	3.28	3.16	3.22	3.7
Dimethyl sulfide	Zeeco Inlet	327	354	341	7.9
	Hero Inlet	709	711	710	0.28
	FL-2009 Inlet	176	177	177	0.57
	Parnel Inlet	736	735	736	0.14
Carbon disulfide	Zeeco Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---
i-Propyl mercaptan	Zeeco Inlet	1.25	1.34	1.30	6.9
	Hero Inlet	1.70	1.65	1.68	3.0
	FL-2009 Inlet	1.09	1.02	1.06	6.6
	Parnel Inlet	1.72	1.78	1.75	3.4
t-Butyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---

QUALITY ASSURANCE SUMMARY

(Repeat Analyses)

(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
n-Propyl mercaptan	Zeeco Inlet	4.48	4.91	4.70	9.2
	Hero Inlet	8.25	8.45	8.35	2.4
	FL-2009 Inlet	1.88	2.03	1.96	7.7
	Parnel Inlet	8.78	8.77	8.78	0.11
s-Butyl mercaptan	Zeeco Inlet	3.28	3.61	3.45	10
	Hero Inlet	6.83	6.67	6.75	2.4
	FL-2009 Inlet	1.86	1.91	1.89	2.7
	Parnel Inlet	6.77	7.00	6.89	3.3
i-Butyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---
Dimethyl disulfide	Zeeco Inlet	1.69	1.92	1.81	13
	Hero Inlet	3.42	3.48	3.45	1.7
	FL-2009 Inlet	3.92	4.15	4.04	5.7
	Parnel Inlet	5.54	5.76	5.65	3.9
Tetrahydrothiophene	Zeeco Inlet	0.84	0.77	0.81	8.7
	Hero Inlet	1.70	2.00	1.85	16
	FL-2009 Inlet	0.56	0.54	0.55	3.6
	Parnel Inlet	1.94	1.96	1.95	1.0
Unidentified sulfurs	Zeeco Inlet	2.64	2.74	2.69	3.7
	Hero Inlet	4.79	4.18	4.49	14
	FL-2009 Inlet	2.11	2.32	2.22	10
	Parnel Inlet	5.70	6.30	6.00	10

Four Tedlar bag samples, laboratory numbers 23215-(5-8), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD for 41 repeat measurements from four Tedlar bag samples is 5.2%.

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LABORATORY ANALYSIS REPORT

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

Report Date: December 10, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: November 17, 2025
Date Analyzed: November 18-19, 2025

AtmAA Lab No.:	23215-5	23215-6	23215-7	23215-8
Sample ID:	Zeeco Inlet	Hero Inlet	FL-2009 Inlet	Parnel Inlet
Components	(Concentations in ppmv)			
Freon 12	1.68	<1.50	<1.50	<1.50
Chloromethane	<1.90	2.57	2.15	2.61
Freon 114	<1.10	<1.10	<1.10	<1.10
Vinyl Chloride	<1.50	<1.50	<1.50	<1.50
1,3-Butadiene	<1.80	<1.80	<1.80	<1.80
Bromomethane	<1.90	<1.90	<1.90	<1.90
Chloroethane	<1.50	<1.50	<1.50	<1.50
Acetone	218	713	259	632
Freon 11	<1.40	<1.40	<1.40	<1.40
Isopropyl Alcohol	153	304	375	409
1,1-Dichloroethene	<1.90	<1.90	<1.90	<1.90
Methylene Chloride	<2.20	<2.20	<2.20	<2.20
Carbon Disulfide	<1.30	<1.30	<1.30	<1.30
Freon 113	<1.00	<1.00	<1.00	<1.00
trans-1,2-Dichloroethene	<1.90	<1.90	<1.90	<1.90
1,1-Dichloroethane	<1.90	<1.90	<1.90	<1.90
MTBE	<2.10	<2.10	<2.10	<2.10
Vinyl Acetate	<2.60	<2.60	<2.60	<2.60
2-Butanone	109	426	94.3	255
cis-1,2-Dichloroethene	<1.90	<1.90	<1.90	<1.90
n-Hexane	<2.20	<2.20	<2.20	<2.20
Chloroform	<1.60	<1.60	<1.60	<1.60
Ethyl Acetate	20.4	21.6	16.5	13.8
Tetrahydrofuran	70.8	263	44.5	136
1,2-Dichloroethane	<1.90	<1.90	<1.90	<1.90
1,1,1-Trichloroethane	<1.40	<1.40	<1.40	<1.40
Benzene	90.8	229	37.5	120
Carbon Tetrachloride	<1.20	<1.20	<1.20	<1.20
Cyclohexane	<2.20	<2.20	<2.20	<2.20
1,2-Dichloropropane	<1.70	<1.70	<1.70	<1.70
Bromodichloromethane	<1.20	<1.20	<1.20	<1.20
Trichloroethene	<1.40	<1.40	<1.40	<1.40
1,4-Dioxane	<2.10	<2.10	<2.10	<2.10
n-Heptane	<1.90	<1.90	6.22	8.23
cis-1,3-Dichloropropene	<1.70	<1.70	<1.70	<1.70
4-Methyl-2-pentanone	1.98	5.78	<1.85	4.27
trans-1,3-Dichloropropene	<1.70	<1.70	<1.70	<1.70
1,1-2-Trichloroethane	<1.40	<1.40	<1.40	<1.40
Toluene	5.60	12.5	3.61	5.21
2-Hexanone	<1.90	<1.90	<1.90	<1.90
Dibromochloromethane	<0.90	<0.90	<0.90	<0.90
1,2-Dibromoethane	<1.00	<1.00	<1.00	<1.00
Tetrachloroethene	<1.10	<1.10	<1.10	<1.10
Chlorobenzene	<1.70	<1.70	<1.70	<1.70
Ethylbenzene	<1.75	2.55	<1.75	<1.75
m,p-Xylene	<1.75	<1.75	<1.75	<1.75
Bromoform	<0.80	<0.80	<0.80	<0.80
Styrene	<1.80	<1.80	<1.80	<1.80
1,1,2,2-Tetrachloroethane	<1.10	<1.10	<1.10	<1.10
o-Xylene	<1.80	<1.80	<1.80	<1.80
Benzyl Chloride	<1.40	<1.40	<1.40	<1.40
4-Ethyl Toluene	<1.60	<1.60	<1.60	<1.60
1,3,5-Trimethyl Benzene	<1.60	<1.60	<1.60	<1.60
1,2,4-Trimethyl Benzene	<1.60	<1.60	<1.60	<1.60
1,3-Dichlorobenzene	<1.30	<1.30	<1.30	<1.30
1,4-Dichlorobenzene	<1.30	<1.30	<1.30	<1.30
1,2-Dichlorobenzene	<1.30	<1.30	<1.30	<1.30
1,2,4-Trichlorobenzene	<4.10	<4.10	<4.10	<4.10
Hexachlorobutadiene	<2.90	<2.90	<2.90	<2.90

B Fung

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Received: November 17, 2025
Date Analyzed: November 18-19, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Freon-12	Parnel Inlet	<1.50	<1.50	---	---
Chloromethane	Parnel Inlet	2.64	2.57	2.61	2.7
Freon 114	Parnel Inlet	<1.10	<1.10	---	---
Vinyl Chloride	Parnel Inlet	<1.50	<1.50	---	---
1,3-Butadiene	Parnel Inlet	<1.80	<1.80	---	---
Bromomethane	Parnel Inlet	<1.90	<1.90	---	---
Chloroethane	Parnel Inlet	<1.50	<1.50	---	---
Acetone	Parnel Inlet	674	590	632	13
Freon 11	Parnel Inlet	<1.40	<1.40	---	---
Isopropyl Alcohol	Parnel Inlet	430	387	409	11
1,1-Dichloroethene	Parnel Inlet	<1.90	<1.90	---	---
Methylene Chloride	Parnel Inlet	<2.20	<2.20	---	---
Carbon Disulfide	Parnel Inlet	<1.30	<1.30	---	---
Freon 113	Parnel Inlet	<1.00	<1.00	---	---
trans-1,2-Dichloroethene	Parnel Inlet	<1.90	<1.90	---	---
1,1-Dichloroethane	Parnel Inlet	<1.90	<1.90	---	---
MTBE	Parnel Inlet	<2.10	<2.10	---	---
Vinyl Acetate	Parnel Inlet	<2.60	<2.60	---	---
2-Butanone	Parnel Inlet	256	254	255	0.78
cis-1,2-Dichloroethene	Parnel Inlet	<1.90	<1.90	---	---
n-Hexane	Parnel Inlet	<2.20	<2.20	---	---
Chloroform	Parnel Inlet	<1.60	<1.60	---	---
Ethyl Acetate	Parnel Inlet	14.5	13.0	13.8	11
Tetrahydrofuran	Parnel Inlet	137	135	136	1.5
1,2-Dichloroethane	Parnel Inlet	<1.90	<1.90	---	---

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)
(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
1,1,1-Trichloroethane	Parnel Inlet	<1.40	<1.40	---	---
Benzene	Parnel Inlet	116	124	120	6.7
Carbon Tetrachloride	Parnel Inlet	<1.20	<1.20	---	---
Cyclohexane	Parnel Inlet	<2.20	<2.20	---	---
1,2-Dichloropropane	Parnel Inlet	<1.70	<1.70	---	---
Bromodichloromethane	Parnel Inlet	<1.20	<1.20	---	---
Trichloroethene	Parnel Inlet	<1.40	<1.40	---	---
1,4-Dioxane	Parnel Inlet	<2.10	<2.10	---	---
n-Heptane	Parnel Inlet	8.70	7.76	8.23	11
cis-1,3-Dichloropropene	Parnel Inlet	<1.70	<1.70	---	---
4-Methyl-2-pentanone	Parnel Inlet	4.59	3.94	4.27	15
trans-1,3-Dichloropropene	Parnel Inlet	<1.70	<1.70	---	---
1,1-2-Trichloroethane	Parnel Inlet	<1.40	<1.40	---	---
Toluene	Parnel Inlet	5.04	5.37	5.21	6.3
2-Hexanone	Parnel Inlet	<1.90	<1.90	---	---
Dibromochloromethane	Parnel Inlet	<0.90	<0.90	---	---
1,2-Dibromoethane	Parnel Inlet	<1.00	<1.00	---	---
Tetrachloroethene	Parnel Inlet	<1.10	<1.10	---	---
Chlorobenzene	Parnel Inlet	<1.70	<1.70	---	---
Ethylbenzene	Parnel Inlet	<1.75	<1.75	---	---
m,p-Xylene	Parnel Inlet	<1.75	<1.75	---	---
Bromoform	Parnel Inlet	<0.80	<0.80	---	---
Styrene	Parnel Inlet	<1.80	<1.80	---	---
1,1,2,2-Tetrachloroethane	Parnel Inlet	<1.10	<1.10	---	---
o-Xylene	Parnel Inlet	<1.80	<1.80	---	---

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)
(continued)

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

Four Tedlar bag samples, laboratory numbers 23215-(5-8), 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 10 repeat measurements from four Tedlar bag samples is 7.9%.

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LABORATORY ANALYSIS REPORT

Permanent Gases Analysis in Tedlar Bag Sample

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

ANALYSIS DESCRIPTION

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

AtmAA Lab No.	Sample ID	Oxygen (%v)	Nitrogen (%v)	Methane (%v)	Carbon Dioxide (%v)
23215-5	Zeeco Inlet	6.89	35.03	18.88	34.95
23215-6	Hero Inlet	8.63	34.39	12.52	38.04
23215-7	FL-2009 Inlet	7.00	30.71	25.81	31.44
23215-8	Parnel Inlet	8.15	33.14	12.88	38.72

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: November 17, 2025
Date Analyzed: November 17, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD	MRL %,v
		(Concentration in %,v)				
Oxygen	Parnel Inlet	8.14	8.15	8.15	0.12	<0.1
Nitrogen	Parnel Inlet	33.12	33.16	33.14	0.12	<0.1
Methane	Parnel Inlet	12.90	12.85	12.88	0.39	<0.1
Carbon Dioxide	Parnel Inlet	38.71	38.73	38.72	0.05	<0.1

Four Tedlar bag samples, laboratory numbers 23215-(5-8), 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 4 Tedlar bag samples is 0.17%.

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LABORATORY ANALYSIS REPORT

Carbon Monoxide Analysis in Tedlar Bag Samples

Report Date: December 5, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: November 17, 2025
Date Analyzed: November 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)*
23215-5	Zeeco Inlet	477
23215-6	Hero Inlet	692
23215-7	FL-2009 Inlet	176
23215-8	Parnel Inlet	796

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY
(Repeat Analysis)

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

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Carbon Monoxide	FL-2009 Inlet	176	175	176	0.57

Four Tedlar bag samples, laboratory numbers 23215-(5-8), 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 4 Tedlar bag samples is 0.57%.

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LABORATORY ANALYSIS REPORT

Hydrogen Analysis in Tedlar Bag Samples

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

ANALYSIS DESCRIPTION

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

AtmAA Lab No.	Sample ID	Hydrogen (%v)
23215-5	Zeeco Inlet	1.80
23215-6	Hero Inlet	4.20
23215-7	FL-2009 Inlet	1.62
23215-8	Parnel Inlet	4.21

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: November 17, 2025
Date Analyzed: November 17, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD	MRL %,v
		(Concentration in %,v)				
Hydrogen	FL-2009 Inlet	1.61	1.62	1.62	0.62	<0.1

Four Tedlar bag samples, laboratory numbers 23215-(5-8), 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 4 Tedlar bag samples is 0.62%.

CHAIN OF CUSTODY RECORD

Client/Project Name: SCS Engineers / Chiquita Canyon Landfill

Project Location: 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)	VOCs (TO-15)	H2 (ASTM D1946)		Special Remarks
Zeeco Inlet	LFG	23215-5	11-17-25	6:50AM	X	X	X	X	X		H2S 100 ppm
Hero Inlet	LFG	-6	11-17-25	7:00AM	X	X	X	X	X		H2S 100 ppm
FL-2009 Inlet	LFG	-7	11-17-25	7:10AM	X	X	X	X	X		H2S 5 ppm
Parnel Inlet	LFG	-8	11-17-25	6:55AM	X	X	X	X	X		H2S 120 ppm

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Victor Amaya	11-17-25	8:20AM	Ruben G	11/17/25	8:27
Ruben G	11/17/25	9:27			

Relinquished by: (Signature)	Date	Time	Received for Laboratory by: (Signature)	Date	Time
			[signature]	11/17/25	9:21

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:	December 11, 2025
Client:	SCS Engineers
Project Name:	Chiquita Canyon Landfill
Project No.:	07224200.24 Task 1
Date Sampled:	November 18, 2025
Date Received:	November 18, 2025
Date Analyzed:	November 18, 2025

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	23225-1	23225-2	23225-3	23225-4
Sample I.D.:	Zeeco Inlet	FL-2009 Inlet	Hero Inlet	Parnel Inlet
Components	*(Concentration in ppmv)*			
Hydrogen sulfide	106	7.75	128	126
Carbonyl sulfide	<0.50	0.87	<1.50	<1.50
Methyl mercaptan	96.8	34.8	269	253
Ethyl mercaptan	1.51	0.50	3.19	2.91
Dimethyl sulfide	329	262	788	755
Carbon disulfide	<0.50	<0.50	<1.50	<1.50
i-Propyl mercaptan	0.85	1.13	1.73	1.67
t-Butyl mercaptan	<0.50	<0.50	<1.50	<1.50
n-Propyl mercaptan	3.86	2.32	8.32	7.86
s-Butyl mercaptan	2.73	2.12	7.08	6.15
i-Butyl mercaptan	<0.50	<0.50	<1.50	<1.50
Dimethyl disulfide	0.62	<0.50	1.70	1.63
Tetrahydrothiophene	0.66	0.60	2.11	1.77
Unidentified sulfurs	4.00	10.2	8.00	10.6
	(Concentration in ppmv, as H_2S)			
Total Sulfur	546.1	321.8	1218.3	1167.7

B Fung

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

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

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco Inlet	105	106	106	0.95
	FL-2009 Inlet	8.20	7.29	7.75	12
	Hero Inlet	120	135	128	12
	Parnel Inlet	126	126	126	0.00
Carbonyl sulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	0.90	0.84	0.87	6.9
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---
Methyl mercaptan	Zeeco Inlet	96.0	97.6	96.8	1.7
	FL-2009 Inlet	36.5	33.1	34.8	9.8
	Hero Inlet	257	281	269	8.9
	Parnel Inlet	251	255	253	1.6
Ethyl mercaptan	Zeeco Inlet	1.45	1.57	1.51	7.9
	FL-2009 Inlet	0.50	<0.50	---	---
	Hero Inlet	3.09	3.28	3.19	6.0
	Parnel Inlet	2.85	2.97	2.91	4.1
Dimethyl sulfide	Zeeco Inlet	319	339	329	6.1
	FL-2009 Inlet	271	252	262	7.3
	Hero Inlet	771	805	788	4.3
	Parnel Inlet	741	768	755	3.6
Carbon disulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---
i-Propyl mercaptan	Zeeco Inlet	0.84	0.86	0.85	2.4
	FL-2009 Inlet	1.17	1.09	1.13	7.1
	Hero Inlet	1.78	1.68	1.73	5.8
	Parnel Inlet	1.73	1.60	1.67	7.8
t-Butyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)
(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
n-Propyl mercaptan	Zeeco Inlet	3.80	3.92	3.86	3.1
	FL-2009 Inlet	2.54	2.10	2.32	19
	Hero Inlet	7.98	8.65	8.32	8.1
	Parnel Inlet	8.02	7.69	7.86	4.2
s-Butyl mercaptan	Zeeco Inlet	2.73	2.72	2.73	0.37
	FL-2009 Inlet	2.26	1.98	2.12	13
	Hero Inlet	6.97	7.18	7.08	3.0
	Parnel Inlet	6.53	5.76	6.15	13
i-Butyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---
Dimethyl disulfide	Zeeco Inlet	0.62	0.62	0.62	0.00
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	1.53	1.86	1.70	19
	Parnel Inlet	<1.50	1.63	---	---
Tetrahydrothiophene	Zeeco Inlet	0.65	0.67	0.66	3.0
	FL-2009 Inlet	0.62	0.58	0.60	6.7
	Hero Inlet	2.19	2.02	2.11	8.1
	Parnel Inlet	1.68	1.85	1.77	9.6
Unidentified sulfurs	Zeeco Inlet	3.97	4.03	4.00	1.5
	FL-2009 Inlet	10.7	9.75	10.2	9.1
	Hero Inlet	7.94	8.05	8.00	1.4
	Parnel Inlet	10.5	10.7	10.6	1.9

Four Tedlar bag samples, laboratory numbers 23225-(1-4), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD for 38 repeat measurements from four Tedlar bag samples is 6.3%.

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LABORATORY ANALYSIS REPORT

Permanent Gases Analysis in Tedlar Bag Sample

Report Date: December 10, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: November 18, 2025
Date Analyzed: November 18, 2025

ANALYSIS DESCRIPTION

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

AtmAA Lab No.	Sample ID	Oxygen (%v)	Nitrogen (%v)	Methane (%v)	Carbon Dioxide (%v)
23225-1	Zeeco Inlet	8.67	39.75	16.18	31.08
23225-2	FL-2009 Inlet	6.50	29.24	25.71	33.67
23225-3	Hero Inlet	7.43	31.56	12.75	40.23
23225-4	Parnel Inlet	7.67	32.62	12.75	39.47

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: November 18, 2025
Date Analyzed: November 18, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD	MRL %,v
		(Concentration in %,v)				
Oxygen	Parnel Inlet	7.67	7.66	7.67	0.13	<0.1
Nitrogen	Parnel Inlet	32.59	32.65	32.62	0.18	<0.1
Methane	Parnel Inlet	12.75	12.74	12.75	0.08	<0.1
Carbon Dioxide	Parnel Inlet	39.45	39.49	39.47	0.10	<0.1

Four Tedlar bag samples, laboratory numbers 23225-(1-4), 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 4 Tedlar bag samples is 0.12%.

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LABORATORY ANALYSIS REPORT

Carbon Monoxide Analysis in Tedlar Bag Samples

Report Date: December 10, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: November 18, 2025
Date Analyzed: November 18, 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)*
23225-1	Zeeco Inlet	415
23225-2	FL-2009 Inlet	306
23225-3	Hero Inlet	568
23225-4	Parnel Inlet	782

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY
(Repeat Analysis)

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

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Carbon Monoxide	Hero Inlet	560	575	568	2.6

Four Tedlar bag samples, laboratory numbers 23225-(1-4), 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 4 Tedlar bag samples is 2.6%.

CHAIN OF CUSTODY RECORD

Client/Project Name: SCS Engineers / Chiquita Canyon Landfill

Project Location: 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	23225-1	11/18/25	7:35 AM	X	X	X				H2S 106 PPM
FL-2009 Inlet	LFG	-2	11/18/25	8:05 AM	X	X	X				H2S 5 PPM
Hero Inlet	LFG	-3	11/18/25	7:55 AM	X	X	X				H2S 125 PPM
Parnel Inlet	LFG	-4	11/18/25	5:18 AM	X	X	X				H2S 120 PPM

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	11/18/25	8:25 AM		11/18/25	9:37
Relinquished by: (Signature)	11/18/25	10:40	Received by: (Signature)		
Relinquished by: (Signature)			Received for Laboratory by: (Signature)	11/18/25	10:40

Company Info:

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

Send Report to:

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

Analytical Laboratory

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:	December 11, 2025
Client:	SCS Engineers
Project Name:	Chiquita Canyon Landfill
Project No.:	07224200.24 Task 1
Date Sampled:	November 19, 2025
Date Received:	November 19, 2025
Date Analyzed:	November 19, 2025

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	23235-1	23235-2	23235-3	23235-4
Sample I.D.:	Zeeco Inlet	FL-2009 Inlet	Hero Inlet	Parnel Inlet
Components	*(Concentration in ppmv)*			
Hydrogen sulfide	125	7.88	138	161
Carbonyl sulfide	<0.50	0.88	<1.50	<1.50
Methyl mercaptan	95.9	19.8	329	155
Ethyl mercaptan	1.60	<0.50	3.87	1.84
Dimethyl sulfide	326	204	915	463
Carbon disulfide	<0.50	<0.50	<1.50	<1.50
i-Propyl mercaptan	1.04	0.66	1.88	2.05
t-Butyl mercaptan	<0.50	<0.50	<1.50	<1.50
n-Propyl mercaptan	4.20	2.08	10.4	4.97
s-Butyl mercaptan	3.19	1.90	7.78	4.48
i-Butyl mercaptan	<0.50	<0.50	<1.50	<1.50
Dimethyl disulfide	<0.50	<0.50	<1.50	2.54
Tetrahydrothiophene	0.68	0.59	2.21	<1.50
Unidentified sulfurs	4.37	10.7	9.21	1.63
	(Concentration in ppmv, as H_2S)			
Total Sulfur	561.4	247.9	1416.3	798.0

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

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

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco Inlet	125	125	125	0.00
	FL-2009 Inlet	8.04	7.72	7.88	4.1
	Hero Inlet	143	132	138	8.0
	Parnel Inlet	162	159	161	1.9
Carbonyl sulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	0.85	0.90	0.88	5.7
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---
Methyl mercaptan	Zeeco Inlet	96.9	94.8	95.9	2.2
	FL-2009 Inlet	20.2	19.3	19.8	4.6
	Hero Inlet	337	320	329	5.2
	Parnel Inlet	154	155	155	0.65
Ethyl mercaptan	Zeeco Inlet	1.57	1.62	1.60	3.1
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	3.87	3.87	3.87	0.00
	Parnel Inlet	1.76	1.92	1.84	8.7
Dimethyl sulfide	Zeeco Inlet	332	319	326	4.0
	FL-2009 Inlet	211	196	204	7.4
	Hero Inlet	938	892	915	5.0
	Parnel Inlet	470	456	463	3.0
Carbon disulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---
i-Propyl mercaptan	Zeeco Inlet	1.03	1.05	1.04	1.9
	FL-2009 Inlet	0.69	0.62	0.66	11
	Hero Inlet	1.82	1.94	1.88	6.4
	Parnel Inlet	2.07	2.02	2.05	2.4
t-Butyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---

QUALITY ASSURANCE SUMMARY

(Repeat Analyses)

(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
n-Propyl mercaptan	Zeeco Inlet	4.25	4.14	4.20	2.6
	FL-2009 Inlet	2.19	1.97	2.08	11
	Hero Inlet	10.6	10.2	10.4	3.8
	Parnel Inlet	4.93	5.01	4.97	1.6
s-Butyl mercaptan	Zeeco Inlet	3.37	3.00	3.19	12
	FL-2009 Inlet	1.95	1.84	1.90	5.8
	Hero Inlet	7.74	7.81	7.78	0.90
	Parnel Inlet	4.34	4.62	4.48	6.3
i-Butyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---
Dimethyl disulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	2.48	2.60	2.54	4.7
Tetrahydrothiophene	Zeeco Inlet	0.68	0.67	0.68	1.5
	FL-2009 Inlet	0.64	0.53	0.59	19
	Hero Inlet	2.03	2.38	2.21	16
	Parnel Inlet	<1.50	<1.50	---	---
Unidentified sulfurs	Zeeco Inlet	4.31	4.43	4.37	2.7
	FL-2009 Inlet	10.8	10.6	10.7	1.9
	Hero Inlet	9.06	9.35	9.21	3.2
	Parnel Inlet	1.62	1.63	1.63	0.62

Four Tedlar bag samples, laboratory numbers 23235-(1-4), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD for 36 repeat measurements from four Tedlar bag samples is 4.9%.

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LABORATORY ANALYSIS REPORT

Permanent Gases Analysis in Tedlar Bag Sample

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

ANALYSIS DESCRIPTION

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

AtmAA Lab No.	Sample ID	Oxygen (%v)	Nitrogen (%v)	Methane (%v)	Carbon Dioxide (%v)
23235-1	Zeeco Inlet	7.99	33.05	20.79	33.00
23235-2	FL-2009 Inlet	6.81	31.16	25.26	31.69
23235-3	Hero Inlet	7.90	32.41	11.28	40.17
23235-4	Parnel Inlet	9.22	41.38	15.93	29.13

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: November 19, 2025
Date Analyzed: November 19, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD	MRL %,v
		(Concentration in %,v)				
Oxygen	Zeeco Inlet	7.99	7.99	7.99	0.00	<0.1
Nitrogen	Zeeco Inlet	33.04	33.06	33.05	0.06	<0.1
Methane	Zeeco Inlet	20.77	20.81	20.79	0.19	<0.1
Carbon Dioxide	Zeeco Inlet	32.96	33.03	33.00	0.21	<0.1

Four Tedlar bag samples, laboratory numbers 23235-(1-4), 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 4 Tedlar bag samples is 0.12%.

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LABORATORY ANALYSIS REPORT

Carbon Monoxide Analysis in Tedlar Bag Samples

Report Date:	December 10, 2025
Client:	SCS Engineers
Project Name:	Chiquita Canyon Landfill
Project No.:	07224200.24 Task 1
Date Received:	November 19, 2025
Date Analyzed:	November 19, 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)*
23235-1	Zeeco Inlet	325
23235-2	FL-2009 Inlet	239
23235-3	Hero Inlet	548
23235-4	Parnel Inlet	692

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY

(Repeat Analysis)

Project Name: Chiquita Canyon Landfill
Date Received: November 19, 2025
Date Analyzed: November 19, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Carbon Monoxide	Parnel Inlet	693	690	692	0.43

Four Tedlar bag samples, laboratory numbers 23235-(1-4), 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 4 Tedlar bag samples is 0.43%.

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) [illegible]	**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	23235-1	11/19/25	7:05AM	X	X	X				H2S 100 PPM
FL-2009 Inlet	LFG	-2	11/19/25	5:15AM	X	X	X				H2S 5 PPM
Hero Inlet	LFG	-3	11/19/25	7:50 AM	X	X	X				H2S 110 PPM
Parnel Inlet	LFG	-4	11/19/25	7:40AM	X	X	X				H2S 140 PPM

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
[illegible]	11/19/25	8:25AM	[illegible]	11/19/25	8:48
Relinquished by: (Signature) [illegible]	11/19/25	10:08	**Received by: (Signature)** [illegible]	11/19/25	10:12am
Relinquished by: (Signature)			**Received for Laboratory by: (Signature)** [illegible]	11/19/25	10:06

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

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LABORATORY ANALYSIS REPORT

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

Report Date: December 11, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: November 20, 2025
Date Received: November 20, 2025
Date Analyzed: November 20, 2025

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	23245-11	23245-12	23245-13	23245-14
Sample I.D.:	Zeeco Inlet	FL-2009 Inlet	Hero Inlet	Parnel Inlet
Components	*(Concentration in ppmv)*			
Hydrogen sulfide	110	7.64	140	131
Carbonyl sulfide	<0.50	0.88	<1.50	<1.50
Methyl mercaptan	98.2	16.3	278	267
Ethyl mercaptan	1.67	<0.50	3.61	3.28
Dimethyl sulfide	325	191	830	801
Carbon disulfide	<0.50	<0.50	<1.50	<1.50
i-Propyl mercaptan	1.00	0.67	2.16	2.08
t-Butyl mercaptan	<0.50	<0.50	<1.50	<1.50
n-Propyl mercaptan	4.21	1.98	10.38	9.51
s-Butyl mercaptan	2.85	1.89	8.26	7.08
i-Butyl mercaptan	<0.50	<0.50	<1.50	<1.50
Dimethyl disulfide	1.24	4.33	3.26	4.48
Tetrahydrothiophene	0.57	0.55	2.38	1.79
Unidentified sulfurs	1.62	2.12	5.31	4.57
	(Concentration in ppmv, as H_2S)			
Total Sulfur	547.0	231.1	1286.1	1235.2

B Fung

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY

(Repeat Analyses)

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

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco Inlet	108	112	110	3.6
	FL-2009 Inlet	7.25	8.02	7.64	10
	Hero Inlet	141	139	140	1.4
	Parnel Inlet	131	130	131	0.77
Carbonyl sulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	0.83	0.93	0.88	11
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---
Methyl mercaptan	Zeeco Inlet	97.4	98.9	98.2	1.5
	FL-2009 Inlet	15.3	17.2	16.3	12
	Hero Inlet	276	280	278	1.4
	Parnel Inlet	273	260	267	4.9
Ethyl mercaptan	Zeeco Inlet	1.68	1.66	1.67	1.2
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	3.61	3.60	3.61	0.28
	Parnel Inlet	3.21	3.34	3.28	4.0
Dimethyl sulfide	Zeeco Inlet	322	327	325	1.5
	FL-2009 Inlet	183	198	191	7.9
	Hero Inlet	819	840	830	2.5
	Parnel Inlet	819	783	801	4.5
Carbon disulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---
i-Propyl mercaptan	Zeeco Inlet	1.00	0.99	1.00	1.0
	FL-2009 Inlet	0.61	0.72	0.67	17
	Hero Inlet	2.08	2.23	2.16	7.0
	Parnel Inlet	2.16	2.00	2.08	7.7
t-Butyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)
(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
n-Propyl mercaptan	Zeeco Inlet	4.26	4.16	4.21	2.4
	FL-2009 Inlet	1.90	2.05	1.98	7.6
	Hero Inlet	9.96	10.8	10.4	8.1
	Parnel Inlet	9.90	9.11	9.51	8.3
s-Butyl mercaptan	Zeeco Inlet	2.86	2.84	2.85	0.70
	FL-2009 Inlet	1.78	2.00	1.89	12
	Hero Inlet	7.91	8.60	8.26	8.4
	Parnel Inlet	7.33	6.83	7.08	7.1
i-Butyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---
Dimethyl disulfide	Zeeco Inlet	1.20	1.28	1.24	6.5
	FL-2009 Inlet	4.14	4.52	4.33	8.8
	Hero Inlet	3.21	3.30	3.26	2.8
	Parnel Inlet	4.70	4.25	4.48	10
Tetrahydrothiophene	Zeeco Inlet	0.53	0.61	0.57	14
	FL-2009 Inlet	0.52	0.57	0.55	9.2
	Hero Inlet	2.29	2.46	2.38	7.2
	Parnel Inlet	1.90	1.67	1.79	13
Unidentified sulfurs	Zeeco Inlet	1.61	1.63	1.62	1.2
	FL-2009 Inlet	2.05	2.18	2.12	6.1
	Hero Inlet	5.81	4.81	5.31	19
	Parnel Inlet	4.74	4.40	4.57	7.4

Four Tedlar bag samples, laboratory numbers 23245-(11-14), 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 40 repeat measurements from four Tedlar bag samples is 6.5%.

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LABORATORY ANALYSIS REPORT

Permanent Gases Analysis in Tedlar Bag Sample

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

ANALYSIS DESCRIPTION

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

AtmAA Lab No.	Sample ID	Oxygen (%v)	Nitrogen (%v)	Methane (%v)	Carbon Dioxide (%v)
23245-11	Zeeco Inlet	7.98	38.57	17.05	32.06
23245-12	FL-2009 Inlet	6.83	30.45	26.24	32.14
23245-13	Hero Inlet	7.75	32.56	12.35	39.46
23245-14	Parnel Inlet	7.72	32.36	12.54	39.72

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: November 20, 2025
Date Analyzed: November 20, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD	MRL %,v
		(Concentration in %,v)				
Oxygen	Zeeco Inlet	7.97	7.98	7.98	0.13	<0.1
Nitrogen	Zeeco Inlet	38.58	38.56	38.57	0.05	<0.1
Methane	Zeeco Inlet	17.06	17.03	17.05	0.18	<0.1
Carbon Dioxide	Zeeco Inlet	32.08	32.03	32.06	0.16	<0.1

Four Tedlar bag samples, laboratory numbers 23245-(11-14), were analyzed for permanent gases. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD for 4 repeat measurements from 4 Tedlar bag samples is 0.13%.

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LABORATORY ANALYSIS REPORT

Carbon Monoxide Analysis in Tedlar Bag Samples

Report Date: December 10, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: November 20, 2025
Date Analyzed: November 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)*
23245-11	Zeeco Inlet	365
23245-12	FL-2009 Inlet	228
23245-13	Hero Inlet	656
23245-14	Parnel Inlet	826

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY
(Repeat Analysis)

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

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco Inlet	368	362	365	1.6

Four Tedlar bag samples, laboratory numbers 23245-(11-14), were analyzed for carbon monoxide. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD for 1 repeat measurement from 4 Tedlar bag samples is 1.6%.

CHAIN OF CUSTODY RECORD

Client/Project Name: SCS Engineers / Chiquita Canyon Landfill

Project Location: 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	23245-11	11/20/25	6:40AM	X	X	X				H2S 100 PPM
FL-2009 Inlet	LFG	-12	11/20/25	6:55AM	X	X	X				H2S 6 PPM
Hero Inlet	LFG	-13	11/20/25	6:45AM	X	X	X				H2S 125 PPM
Parnel Inlet	LFG	-14	11/20/25	6:35AM	X	X	X				H2S 120 PPM

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	11/20/25	8:20AM		11/20/25	8:38
	11/20/25	9:33			
			Received for Laboratory by: (Signature)	11/20/25	9:33

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: December 11, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: November 21, 2025
Date Received: November 21, 2025
Date Analyzed: November 21, 2025

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	23255-4	23255-5	23255-6	23255-7
Sample I.D.:	Zeeco Inlet	FL-2009 Inlet	Hero Inlet	Parnel Inlet
Components	*(Concentration in ppmv)*			
Hydrogen sulfide	124	7.51	128	124
Carbonyl sulfide	0.53	0.93	<1.50	<1.50
Methyl mercaptan	101	8.15	249	246
Ethyl mercaptan	1.78	<0.50	3.17	2.83
Dimethyl sulfide	334	181	720	709
Carbon disulfide	<0.50	<0.50	<1.50	<1.50
i-Propyl mercaptan	1.25	0.57	2.10	2.08
t-Butyl mercaptan	<0.50	<0.50	<1.50	<1.50
n-Propyl mercaptan	4.51	1.91	8.73	7.74
s-Butyl mercaptan	3.19	1.53	7.01	5.56
i-Butyl mercaptan	<0.50	<0.50	<1.50	<1.50
Dimethyl disulfide	1.28	4.36	3.06	4.13
Tetrahydrothiophene	0.73	0.50	2.02	1.59
Unidentified sulfurs	1.78	1.37	4.18	3.32
	(Concentration in ppmv, as H_2S)			
Total Sulfur	575.6	212.2	1129.8	1109.4

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

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

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco Inlet	125	123	124	1.6
	FL-2009 Inlet	6.76	8.26	7.51	20
	Hero Inlet	125	130	128	3.9
	Parnel Inlet	129	118	124	8.9
Carbonyl sulfide	Zeeco Inlet	0.51	0.54	0.53	5.7
	FL-2009 Inlet	0.81	1.04	0.93	25
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---
Methyl mercaptan	Zeeco Inlet	103	99.6	101	3.4
	FL-2009 Inlet	7.6	8.7	8.2	13
	Hero Inlet	247	251	249	1.6
	Parnel Inlet	254	238	246	6.5
Ethyl mercaptan	Zeeco Inlet	1.82	1.73	1.78	5.1
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	3.22	3.11	3.17	3.5
	Parnel Inlet	2.83	2.82	2.83	0.35
Dimethyl sulfide	Zeeco Inlet	334	334	334	0.00
	FL-2009 Inlet	171	191	181	11
	Hero Inlet	709	731	720	3.1
	Parnel Inlet	728	689	709	5.5
Carbon disulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---
i-Propyl mercaptan	Zeeco Inlet	1.20	1.30	1.25	8.0
	FL-2009 Inlet	0.54	0.59	0.57	8.8
	Hero Inlet	2.09	2.10	2.10	0.48
	Parnel Inlet	1.95	2.20	2.08	12
t-Butyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)
(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
n-Propyl mercaptan	Zeeco Inlet	4.65	4.37	4.51	6.2
	FL-2009 Inlet	1.73	2.08	1.91	18
	Hero Inlet	8.78	8.67	8.73	1.3
	Parnel Inlet	7.98	7.50	7.74	6.2
s-Butyl mercaptan	Zeeco Inlet	3.25	3.12	3.19	4.1
	FL-2009 Inlet	1.43	1.63	1.53	13
	Hero Inlet	6.95	7.07	7.01	1.7
	Parnel Inlet	5.62	5.49	5.56	2.3
i-Butyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---
Dimethyl disulfide	Zeeco Inlet	1.28	1.28	1.28	0.00
	FL-2009 Inlet	4.06	4.66	4.36	14
	Hero Inlet	3.00	3.11	3.06	3.6
	Parnel Inlet	4.13	4.12	4.13	0.24
Tetrahydrothiophene	Zeeco Inlet	0.70	0.75	0.73	6.9
	FL-2009 Inlet	0.45	0.54	0.50	18
	Hero Inlet	1.96	2.07	2.02	5.5
	Parnel Inlet	1.71	1.47	1.59	15
Unidentified sulfurs	Zeeco Inlet	1.87	1.68	1.78	11
	FL-2009 Inlet	1.27	1.48	1.37	15
	Hero Inlet	4.47	3.88	4.18	14
	Parnel Inlet	3.22	3.42	3.32	6.0

Four Tedlar bag samples, laboratory numbers 23255-(4-7), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD for 41 repeat measurements from four Tedlar bag samples is 7.6%.

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LABORATORY ANALYSIS REPORT

Permanent Gases Analysis in Tedlar Bag Sample

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

ANALYSIS DESCRIPTION

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

AtmAA Lab No.	Sample ID	Oxygen (%v)	Nitrogen (%v)	Methane (%v)	Carbon Dioxide (%v)
23255-4	Zeeco Inlet	7.68	37.90	17.81	32.50
23255-5	FL-2009 Inlet	7.27	32.24	26.04	31.03
23255-6	Hero Inlet	8.35	35.41	11.92	37.21
23255-7	Parnel Inlet	8.76	36.13	12.02	36.52

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: November 21, 2025
Date Analyzed: November 21, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD	MRL %,v
		(Concentration in %,v)				
Oxygen	Hero Inlet	8.34	8.35	8.35	0.12	<0.1
Nitrogen	Hero Inlet	35.40	35.41	35.41	0.03	<0.1
Methane	Hero Inlet	11.94	11.89	11.92	0.42	<0.1
Carbon Dioxide	Hero Inlet	37.22	37.20	37.21	0.05	<0.1

Four Tedlar bag samples, laboratory numbers 23255-(4-7), 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 4 Tedlar bag samples is 0.16%.

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LABORATORY ANALYSIS REPORT

Carbon Monoxide Analysis in Tedlar Bag Samples

Report Date:	December 10, 2025
Client:	SCS Engineers
Project Name:	Chiquita Canyon Landfill
Project No.:	07224200.24 Task 1
Date Received:	November 21, 2025
Date Analyzed:	November 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)*
23255-4	Zeeco Inlet	392
23255-5	FL-2009 Inlet	223
23255-6	Hero Inlet	581
23255-7	Parnel Inlet	707

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY
(Repeat Analysis)

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

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Carbon Monoxide	Hero Inlet	581	581	581	0.0

Four Tedlar bag samples, laboratory numbers 23255-(4-7), 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 4 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.	**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	23255-4	11-21-25	7:30a	X	X	X				H2S 85 PPM
FL-2009 Inlet	LFG	-5	11-21-25	8:10pm	X	X	X				H2S 5 PPM
Hero Inlet	LFG	-6	11-21-25	7:50a	X	X	X				H2S 115 PPM
Parnel Inlet	LFG	-7	11-21-25	7:10a	X	X	X				H2S 110 PPM

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	11-21-25	8:38a	Ruben G	11/21/25	8:49
Ruben G	11/21/25	9:56			
			Received for Laboratory by: (Signature)	11/21/25	9:56

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: December 11, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: November 22, 2025
Date Received: November 22, 2025
Date Analyzed: November 22, 2025

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	23265-1	23265-2	23265-3	23265-4
Sample I.D.:	Zeeco Inlet	FL-2009 Inlet	Hero Inlet	Parnel Inlet
Components	*(Concentration in ppmv)*			
Hydrogen sulfide	105	6.04	126	128
Carbonyl sulfide	<0.50	0.96	<1.50	<1.50
Methyl mercaptan	89.4	6.55	227	241
Ethyl mercaptan	1.62	<0.50	2.86	2.93
Dimethyl sulfide	305	200	679	709
Carbon disulfide	<0.50	<0.50	<1.50	<1.50
i-Propyl mercaptan	0.96	0.52	1.87	1.95
t-Butyl mercaptan	<0.50	<0.50	<1.50	<1.50
n-Propyl mercaptan	4.03	2.13	8.20	8.31
s-Butyl mercaptan	2.64	1.75	6.56	6.34
i-Butyl mercaptan	<0.50	<0.50	<1.50	<1.50
Dimethyl disulfide	0.99	5.55	3.01	4.63
Tetrahydrothiophene	0.57	0.57	1.96	1.64
Unidentified sulfurs	1.32	1.98	4.03	3.99
	(Concentration in ppmv, as H_2S)			
Total Sulfur	511.5	231.6	1063.0	1111.4

B Fung

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

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

Components	Sample ID	Repeat Analysis		Mean	%
		Run #1	Run #2	Conc.	RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco Inlet	104	105	105	0.96
	FL-2009 Inlet	5.94	6.14	6.04	3.3
	Hero Inlet	125	127	126	1.6
	Parnel Inlet	129	127	128	1.6
Carbonyl sulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	0.91	1.01	0.96	10
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---
Methyl mercaptan	Zeeco Inlet	88.5	90.3	89.4	2.0
	FL-2009 Inlet	6.40	6.70	6.55	4.6
	Hero Inlet	221	232	227	4.9
	Parnel Inlet	246	235	241	4.6
Ethyl mercaptan	Zeeco Inlet	1.60	1.64	1.62	2.5
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	2.83	2.89	2.86	2.1
	Parnel Inlet	3.05	2.80	2.93	8.5
Dimethyl sulfide	Zeeco Inlet	301	308	305	2.3
	FL-2009 Inlet	198	202	200	2.0
	Hero Inlet	651	707	679	8.2
	Parnel Inlet	719	698	709	3.0
Carbon disulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---
i-Propyl mercaptan	Zeeco Inlet	0.95	0.97	0.96	2.1
	FL-2009 Inlet	0.52	0.51	0.52	1.9
	Hero Inlet	1.79	1.94	1.87	8.0
	Parnel Inlet	2.00	1.89	1.95	5.7
t-Butyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)
(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
n-Propyl mercaptan	Zeeco Inlet	3.97	4.08	4.03	2.7
	FL-2009 Inlet	2.09	2.17	2.13	3.8
	Hero Inlet	8.18	8.22	8.20	0.49
	Parnel Inlet	8.43	8.18	8.31	3.0
s-Butyl mercaptan	Zeeco Inlet	2.58	2.70	2.64	4.5
	FL-2009 Inlet	1.79	1.70	1.75	5.2
	Hero Inlet	6.17	6.94	6.56	12
	Parnel Inlet	6.00	6.68	6.34	11
i-Butyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---
Dimethyl disulfide	Zeeco Inlet	0.97	1.00	0.99	3.0
	FL-2009 Inlet	5.42	5.68	5.55	4.7
	Hero Inlet	2.91	3.10	3.01	6.3
	Parnel Inlet	4.67	4.59	4.63	1.7
Tetrahydrothiophene	Zeeco Inlet	0.57	0.57	0.57	0.00
	FL-2009 Inlet	0.61	0.53	0.57	14
	Hero Inlet	1.92	2.00	1.96	4.1
	Parnel Inlet	1.86	1.42	1.64	27
Unidentified sulfurs	Zeeco Inlet	1.35	1.28	1.32	5.3
	FL-2009 Inlet	1.87	2.08	1.98	11
	Hero Inlet	3.56	4.49	4.03	23
	Parnel Inlet	3.74	4.23	3.99	12

Four Tedlar bag samples, laboratory numbers 23265-(1-4), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD for 40 repeat measurements from four Tedlar bag samples is 5.9%.

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LABORATORY ANALYSIS REPORT

Permanent Gases Analysis in Tedlar Bag Sample

Report Date: December 10, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: November 22, 2025
Date Analyzed: November 24, 2025

ANALYSIS DESCRIPTION

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

AtmAA Lab No.	Sample ID	Oxygen (%v)	Nitrogen (%v)	Methane (%v)	Carbon Dioxide (%v)
23265-1	Zeeco Inlet	7.97	39.81	16.99	31.46
23265-2	FL-2009 Inlet	7.00	31.20	26.04	31.75
23265-3	Hero Inlet	8.46	36.05	12.20	36.49
23265-4	Parnel Inlet	8.68	36.63	11.63	36.12

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

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Received: November 22, 2025
Date Analyzed: November 24, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD	MRL %,v
		(Concentration in %,v)				
Oxygen	Zeeco Inlet	7.97	7.96	7.97	0.13	<0.1
Nitrogen	Zeeco Inlet	39.77	39.84	39.81	0.18	<0.1
Methane	Zeeco Inlet	16.97	17.00	16.99	0.18	<0.1
Carbon Dioxide	Zeeco Inlet	31.47	31.44	31.46	0.10	<0.1

Four Tedlar bag samples, laboratory numbers 23265-(1-4), 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 4 Tedlar bag samples is 0.14%.

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LABORATORY ANALYSIS REPORT

Carbon Monoxide Analysis in Tedlar Bag Samples

Report Date:	December 10, 2025
Client:	SCS Engineers
Project Name:	Chiquita Canyon Landfill
Project No.:	07224200.24 Task 1
Date Received:	November 22, 2025
Date Analyzed:	November 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)*
23265-1	Zeeco Inlet	322
23265-2	FL-2009 Inlet	206
23265-3	Hero Inlet	505
23265-4	Parnel Inlet	670

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY
(Repeat Analysis)

Project Name: Chiquita Canyon Landfill
Date Received: November 22, 2025
Date Analyzed: November 24, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco Inlet	325	318	322	2.2

Four Tedlar bag samples, laboratory numbers 23265-(1-4), 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 4 Tedlar bag samples is 2.2%.

CHAIN OF CUSTODY RECORD

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

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	23265-1	11/22/25	7:40AM	X	X	X				H2S 80 PPM
FL-2009 Inlet	LFG	-2	11/22/25	7:05AM	X	X	X				H2S 5 PPM
Hero Inlet	LFG	-3	11/22/25	7:20AM	X	X	X				H2S 100 PPM
Parnel Inlet	LFG	-4	11/22/25	7:30AM	X	X	X				H2S 100 PPM

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
[signature]	11/22/25	8:30	LUIS FARFAN	11/22/25	9:05
LUIS FARFAN	11/22/25	9:47			
			Received for Laboratory by: (Signature) [signature]	11/22/25	9:47

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: December 12, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: November 23, 2025
Date Received: November 24, 2025
Date Analyzed: November 24, 2025

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	23285-1	23285-2	23285-3	23285-4
Sample I.D.:	Zeeco Inlet	Hero Inlet	FL-2009 Inlet	Parnel Inlet
Components	*(Concentration in ppmv)*			
Hydrogen sulfide	96.6	117	3.19	108
Carbonyl sulfide	<0.50	<1.50	0.90	<1.50
Methyl mercaptan	91.1	226	3.56	221
Ethyl mercaptan	1.57	2.77	<0.50	2.66
Dimethyl sulfide	316	658	204	693
Carbon disulfide	<0.50	<1.50	<0.50	<1.50
i-Propyl mercaptan	0.91	1.67	<0.50	1.74
t-Butyl mercaptan	<0.50	<1.50	<0.50	<1.50
n-Propyl mercaptan	4.26	8.19	2.19	8.17
s-Butyl mercaptan	2.78	5.94	2.03	6.05
i-Butyl mercaptan	<0.50	<1.50	<0.50	<1.50
Dimethyl disulfide	1.59	2.95	6.76	5.59
Tetrahydrothiophene	0.70	1.95	0.58	1.84
Unidentified sulfurs	3.12	3.75	3.15	5.88
	(Concentration in ppmv, as H_2S)			
Total Sulfur	520.2	1030.7	233.1	1058.5

B Fung

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: November 23, 2025
Date Received: November 24, 2025
Date Analyzed: November 24, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco Inlet	93.2	100	96.6	7.0
	Hero Inlet	118	116	117	1.7
	FL-2009 Inlet	3.16	3.21	3.19	1.6
	Parnel Inlet	109	106	108	2.8
Carbonyl sulfide	Zeeco Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	FL-2009 Inlet	0.90	0.89	0.90	1.1
	Parnel Inlet	<1.50	<1.50	---	---
Methyl mercaptan	Zeeco Inlet	87.2	95.0	91.1	8.6
	Hero Inlet	225	226	226	0.44
	FL-2009 Inlet	3.49	3.62	3.56	3.7
	Parnel Inlet	224	218	221	2.7
Ethyl mercaptan	Zeeco Inlet	1.53	1.60	1.57	4.5
	Hero Inlet	2.80	2.74	2.77	2.2
	FL-2009 Inlet	<0.50	<0.50	---	---
	Parnel Inlet	2.73	2.59	2.66	5.3
Dimethyl sulfide	Zeeco Inlet	301	331	316	9.5
	Hero Inlet	658	658	658	0.00
	FL-2009 Inlet	199	209	204	4.9
	Parnel Inlet	694	691	693	0.43
Carbon disulfide	Zeeco Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---
i-Propyl mercaptan	Zeeco Inlet	0.87	0.94	0.91	7.7
	Hero Inlet	1.56	1.78	1.67	13
	FL-2009 Inlet	<0.50	<0.50	---	---
	Parnel Inlet	1.84	1.63	1.74	12
t-Butyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)
(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
n-Propyl mercaptan	Zeeco Inlet	4.02	4.50	4.26	11
	Hero Inlet	8.14	8.24	8.19	1.2
	FL-2009 Inlet	2.10	2.27	2.19	7.8
	Parnel Inlet	8.14	8.20	8.17	0.73
s-Butyl mercaptan	Zeeco Inlet	2.50	3.05	2.78	20
	Hero Inlet	6.10	5.78	5.94	5.4
	FL-2009 Inlet	1.97	2.09	2.03	5.9
	Parnel Inlet	5.90	6.19	6.05	4.8
i-Butyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---
Dimethyl disulfide	Zeeco Inlet	1.49	1.68	1.59	12
	Hero Inlet	2.89	3.00	2.95	3.7
	FL-2009 Inlet	6.41	7.10	6.76	10
	Parnel Inlet	5.39	5.78	5.59	7.0
Tetrahydrothiophene	Zeeco Inlet	0.67	0.73	0.70	8.6
	Hero Inlet	2.13	1.76	1.95	19
	FL-2009 Inlet	0.58	0.57	0.58	1.7
	Parnel Inlet	1.77	1.90	1.84	7.1
Unidentified sulfurs	Zeeco Inlet	2.96	3.27	3.12	10
	Hero Inlet	3.51	3.98	3.75	13
	FL-2009 Inlet	2.93	3.38	3.15	14
	Parnel Inlet	5.81	5.94	5.88	2.2

Four Tedlar bag samples, laboratory numbers 23285-(1-4), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD for 39 repeat measurements from four Tedlar bag samples is 6.5%.

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LABORATORY ANALYSIS REPORT

Permanent Gases Analysis in Tedlar Bag Sample

Report Date:	December 11, 2025
Client:	SCS Engineers
Project Name:	Chiquita Canyon Landfill
Project No.:	07224200.24 Task 1
Date Received:	November 24, 2025
Date Analyzed:	November 24, 2025

ANALYSIS DESCRIPTION

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

AtmAA Lab No.	Sample ID	Oxygen (%v)	Nitrogen (%v)	Methane (%v)	Carbon Dioxide (%v)
23285-1	Zeeco Inlet	9.65	44.01	14.09	27.92
23285-2	Hero Inlet	8.21	35.43	11.52	36.64
23285-3	FL-2009 Inlet	6.34	28.80	26.51	32.68
23285-4	Parnel Inlet	8.49	35.76	11.35	36.50

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: November 24, 2025
Date Analyzed: November 24, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD	MRL %,v
		(Concentration in %,v)				
Oxygen	Hero Inlet	8.20	8.21	8.21	0.12	<0.1
Nitrogen	Hero Inlet	35.47	35.39	35.43	0.23	<0.1
Methane	Hero Inlet	11.52	11.52	11.52	0.0	<0.1
Carbon Dioxide	Hero Inlet	36.64	36.63	36.64	0.03	<0.1

Four Tedlar bag samples, laboratory numbers 23285-(1-4), 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 4 Tedlar bag samples is 0.09%.

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LABORATORY ANALYSIS REPORT

Carbon Monoxide Analysis in Tedlar Bag Samples

Report Date:	December 11, 2025
Client:	SCS Engineers
Project Name:	Chiquita Canyon Landfill
Project No.:	07224200.24 Task 1
Date Received:	November 24, 2025
Date Analyzed:	November 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)*
23285-1	Zeeco Inlet	318
23285-2	Hero Inlet	524
23285-3	FL-2009 Inlet	201
23285-4	Parnel Inlet	641

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY
(Repeat Analysis)

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

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Carbon Monoxide	Hero Inlet	514	534	524	3.8

Four Tedlar bag samples, laboratory numbers 23285-(1-4), 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 4 Tedlar bag samples is 3.8%.

CHAIN OF CUSTODY RECORD

Client/Project Name SCS Engineers / Chiquita Canyon Landfill	**Project Location** 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)	VOCs (TO-15)	H2 (ASTM D1946)		Special Remarks
Zeeco Inlet	LFG	23285-1	11/23/25	12:25pm	X	X	X	X	X	60	H2S ppm
Hero Inlet	LFG	-2	11/23/25	12:25pm	X	X	X	X	X	100	H2S ppm
FL-2009 Inlet	LFG	-3	11/23/25	12:15pm	X	X	X	X	X	3	H2S ppm
Parnel Inlet	LFG	-4	11/23/25	12:15pm	X	X	X	X	X	60	H2S ppm

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	11/23/25	8:40AM		11/24/25	8:40AM
Relinquished by: *(Signature)*	**Date**	**Time**	**Received by: *(Signature)***	**Date**	**Time**
	11/24/25	8:40AM		11/24/25	8:46
Relinquished by: *(Signature)*	**Date**	**Time**	**Received for Laboratory by: *(Signature)***	**Date**	**Time**
	11/24/25	9:50		11/24/25	9:50

Company Info:

Company: SCS Engineers
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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:	December 12, 2025
Client:	SCS Engineers
Project Name:	Chiquita Canyon Landfill
Project No.:	07224200.24 Task 1
Date Sampled:	November 24, 2025
Date Received:	November 24, 2025
Date Analyzed:	November 24, 2025

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	23285-5	23285-6	23285-7	23285-8
Sample I.D.:	Zeeco Inlet	Hero Inlet	Parnel Inlet	FL-1995
Components	*(Concentration in ppmv)*			
Hydrogen sulfide	106	120	124	7.50
Carbonyl sulfide	<0.50	<1.50	<1.50	0.91
Methyl mercaptan	76.4	237	241	6.25
Ethyl mercaptan	1.41	2.85	2.97	<0.50
Dimethyl sulfide	280	686	724	161
Carbon disulfide	<0.50	<1.50	<1.50	<0.50
i-Propyl mercaptan	0.83	1.65	1.70	0.53
t-Butyl mercaptan	<0.50	<1.50	<1.50	<0.50
n-Propyl mercaptan	3.60	8.28	8.35	1.74
s-Butyl mercaptan	2.54	6.16	5.92	1.33
i-Butyl mercaptan	<0.50	<1.50	<1.50	<0.50
Dimethyl disulfide	1.20	2.50	4.08	4.24
Tetrahydrothiophene	0.62	1.81	1.69	0.51
Unidentified sulfurs	1.62	4.41	3.65	2.13
	(Concentration in ppmv, as H_2S)			
Total Sulfur	474.9	1072.6	1120.4	189.8

B Fung

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

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

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco Inlet	106	105	106	0.95
	Hero Inlet	116	123	120	5.9
	Parnel Inlet	127	121	124	4.8
	FL-1995	7.52	7.47	7.50	0.67
Carbonyl sulfide	Zeeco Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---
	FL-1995	0.88	0.94	0.91	6.6
Methyl mercaptan	Zeeco Inlet	76.2	76.5	76.4	0.39
	Hero Inlet	230	244	237	5.9
	Parnel Inlet	248	233	241	6.2
	FL-1995	6.27	6.22	6.25	0.80
Ethyl mercaptan	Zeeco Inlet	1.41	1.41	1.41	0.00
	Hero Inlet	2.68	3.02	2.85	12
	Parnel Inlet	3.05	2.88	2.97	5.7
	FL-1995	<0.50	<0.50	---	---
Dimethyl sulfide	Zeeco Inlet	276	284	280	2.9
	Hero Inlet	670	702	686	4.7
	Parnel Inlet	749	698	724	7.0
	FL-1995	160	161	161	0.62
Carbon disulfide	Zeeco Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---
	FL-1995	<0.50	<0.50	---	---
i-Propyl mercaptan	Zeeco Inlet	0.82	0.83	0.83	1.2
	Hero Inlet	1.56	1.74	1.65	11
	Parnel Inlet	1.75	1.65	1.70	5.9
	FL-1995	<0.50	0.53	---	---
t-Butyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---
	FL-1995	<0.50	<0.50	---	---

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)
(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
n-Propyl mercaptan	Zeeco Inlet	3.53	3.66	3.60	3.6
	Hero Inlet	7.91	8.64	8.28	8.8
	Parnel Inlet	8.48	8.22	8.35	3.1
	FL-1995	1.70	1.78	1.74	4.6
s-Butyl mercaptan	Zeeco Inlet	2.52	2.56	2.54	1.6
	Hero Inlet	5.99	6.32	6.16	5.4
	Parnel Inlet	6.37	5.47	5.92	15
	FL-1995	1.38	1.27	1.33	8.3
i-Butyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---
	FL-1995	<0.50	<0.50	---	---
Dimethyl disulfide	Zeeco Inlet	1.19	1.21	1.20	1.7
	Hero Inlet	2.36	2.63	2.50	11
	Parnel Inlet	4.21	3.94	4.08	6.6
	FL-1995	4.25	4.22	4.24	0.71
Tetrahydrothiophene	Zeeco Inlet	0.64	0.60	0.62	6.5
	Hero Inlet	1.67	1.94	1.81	15
	Parnel Inlet	1.70	1.67	1.69	1.8
	FL-1995	0.55	0.46	0.51	18
Unidentified sulfurs	Zeeco Inlet	1.58	1.65	1.62	4.6
	Hero Inlet	4.38	4.45	4.41	1.4
	Parnel Inlet	3.34	3.96	3.65	17
	FL-1995	2.18	2.07	2.13	5.2

Four Tedlar bag samples, laboratory numbers 23285-(5-8), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD for 39 repeat measurements from four Tedlar bag samples is 5.7%.

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LABORATORY ANALYSIS REPORT

Permanent Gases Analysis in Tedlar Bag Sample

Report Date: December 11, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: November 24, 2025
Date Analyzed: November 24, 2025

ANALYSIS DESCRIPTION

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

AtmAA Lab No.	Sample ID	Oxygen (%v)	Nitrogen (%v)	Methane (%v)	Carbon Dioxide (%v)
23285-5	Zeeco Inlet	9.36	42.31	15.34	28.43
23285-6	Hero Inlet	8.60	35.52	11.71	36.52
23285-7	Parnel Inlet	8.28	35.02	11.74	37.41
23285-8	FL-1995	5.62	26.58	29.31	33.62

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: November 24, 2025
Date Analyzed: November 24, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD	MRL %,v
		(Concentration in %,v)				
Oxygen	Parnel Inlet	8.28	8.28	8.28	0.0	<0.1
Nitrogen	Parnel Inlet	34.99	35.05	35.02	0.17	<0.1
Methane	Parnel Inlet	11.76	11.71	11.74	0.43	<0.1
Carbon Dioxide	Parnel Inlet	37.39	37.43	37.41	0.11	<0.1

Four Tedlar bag samples, laboratory numbers 23285-(5-8), 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 4 Tedlar bag samples is 0.18%.

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LABORATORY ANALYSIS REPORT

Carbon Monoxide Analysis in Tedlar Bag Samples

Report Date: December 11, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: November 24, 2025
Date Analyzed: November 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)*
23285-5	Zeeco Inlet	488
23285-6	Hero Inlet	575
23285-7	Parnel Inlet	694
23285-8	FL-1995	294

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY
(Repeat Analysis)

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

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Carbon Monoxide	Parnel Inlet	695	692	694	0.43

Four Tedlar bag samples, laboratory numbers 23285-(5-8), 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 4 Tedlar bag samples is 0.43%.

CHAIN OF CUSTODY RECORD

Client/Project Name: SCS Engineers / Chiquita Canyon Landfill

Project Location: 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	23285-5	11/24/25	7:20AM	X	X	X				H2S 100 PPM
FL-2009 Inlet	LFG				X	X	X				H2S PPM
Hero Inlet	LFG	-6	11/24/25	7:40AM	X	X	X				H2S 110 PPM
Parnel Inlet	LFG	-7	11/24/25	6:55AM	X	X	X				H2S 120 PPM
FL-1995	LFG	-8	11/24/25	7:53AM	X	X	X				H2S 6 PPM

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Victor Amaya	11/24/25	8:40 AM	Rubcur 6	11/24/25	8:46
Rubcur 6	11/24/25	9:50			
			Received for Laboratory by: (Signature)	11/24/25	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
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:	December 12, 2025
Client:	SCS Engineers
Project Name:	Chiquita Canyon Landfill
Project No.:	07224200.24 Task 1
Date Sampled:	November 25, 2025
Date Received:	November 25, 2025
Date Analyzed:	November 25, 2025

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	23295-1	23295-2	23295-3	23295-4
Sample I.D.:	Zeeco Inlet	FL-2009 Inlet	Hero Inlet	Parnel Inlet
Components	*(Concentration in ppmv)*			
Hydrogen sulfide	92.4	9.19	141	132
Carbonyl sulfide	<0.50	1.03	<1.50	<1.50
Methyl mercaptan	79.5	9.66	287	272
Ethyl mercaptan	1.47	<0.50	3.51	3.46
Dimethyl sulfide	279	211	839	825
Carbon disulfide	<0.50	<0.50	<1.50	<1.50
i-Propyl mercaptan	0.80	0.68	2.17	2.11
t-Butyl mercaptan	<0.50	<0.50	<1.50	<1.50
n-Propyl mercaptan	3.55	2.10	9.81	9.90
s-Butyl mercaptan	2.39	1.82	7.14	7.69
i-Butyl mercaptan	<0.50	<0.50	<1.50	<1.50
Dimethyl disulfide	1.04	5.28	2.96	4.75
Tetrahydrothiophene	0.68	0.54	2.13	2.18
Unidentified sulfurs	1.64	2.61	5.02	5.08
	(Concentration in ppmv, as H_2S)			
Total Sulfur	463.4	248.7	1301.2	1267.9

B Fung

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY

(Repeat Analyses)

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

Components	Sample ID	Repeat Analysis		Mean	%
		Run #1	Run #2	Conc.	RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco Inlet	92.6	92.1	92.4	0.54
	FL-2009 Inlet	9.05	9.32	9.19	2.9
	Hero Inlet	137	144	141	5.0
	Parnel Inlet	132	132	132	0.00
Carbonyl sulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	1.02	1.03	1.03	0.98
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---
Methyl mercaptan	Zeeco Inlet	80.3	78.7	79.5	2.0
	FL-2009 Inlet	9.53	9.78	9.66	2.6
	Hero Inlet	281	292	287	3.8
	Parnel Inlet	270	273	272	1.1
Ethyl mercaptan	Zeeco Inlet	1.50	1.43	1.47	4.8
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	3.38	3.63	3.51	7.1
	Parnel Inlet	3.44	3.48	3.46	1.2
Dimethyl sulfide	Zeeco Inlet	280	278	279	0.72
	FL-2009 Inlet	210	211	211	0.48
	Hero Inlet	817	860	839	5.1
	Parnel Inlet	821	828	825	0.85
Carbon disulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---
i-Propyl mercaptan	Zeeco Inlet	0.81	0.79	0.80	2.5
	FL-2009 Inlet	0.68	0.68	0.68	0.00
	Hero Inlet	2.19	2.14	2.17	2.3
	Parnel Inlet	2.11	2.11	2.11	0.00
t-Butyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)
(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
n-Propyl mercaptan	Zeeco Inlet	3.49	3.60	3.55	3.1
	FL-2009 Inlet	2.15	2.05	2.10	4.8
	Hero Inlet	9.72	9.89	9.81	1.7
	Parnel Inlet	10.0	9.79	9.90	2.1
s-Butyl mercaptan	Zeeco Inlet	2.42	2.36	2.39	2.5
	FL-2009 Inlet	1.82	1.81	1.82	0.55
	Hero Inlet	6.83	7.44	7.14	8.5
	Parnel Inlet	7.70	7.68	7.69	0.26
i-Butyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---
Dimethyl disulfide	Zeeco Inlet	1.00	1.07	1.04	6.8
	FL-2009 Inlet	5.29	5.26	5.28	0.57
	Hero Inlet	2.86	3.05	2.96	6.4
	Parnel Inlet	4.62	4.87	4.75	5.3
Tetrahydrothiophene	Zeeco Inlet	0.70	0.66	0.68	5.9
	FL-2009 Inlet	0.55	0.53	0.54	3.7
	Hero Inlet	2.13	2.13	2.13	0.00
	Parnel Inlet	2.33	2.03	2.18	14
Unidentified sulfurs	Zeeco Inlet	1.64	1.65	1.64	0.51
	FL-2009 Inlet	2.59	2.62	2.61	1.2
	Hero Inlet	4.92	5.12	5.02	4.0
	Parnel Inlet	5.08	5.07	5.08	0.20

Four Tedlar bag samples, laboratory numbers 23295-(1-4), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD for 40 repeat measurements from four Tedlar bag samples is 2.9%.

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LABORATORY ANALYSIS REPORT

Permanent Gases Analysis in Tedlar Bag Sample

Report Date: December 11, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: November 25, 2025
Date Analyzed: November 25, 2025

ANALYSIS DESCRIPTION

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

AtmAA Lab No.	Sample ID	Oxygen (%v)	Nitrogen (%v)	Methane (%v)	Carbon Dioxide (%v)
23295-1	Zeeco Inlet	10.81	46.12	13.38	25.79
23295-2	FL-2009 Inlet	6.00	27.29	28.08	33.51
23295-3	Hero Inlet	8.20	34.20	11.95	37.85
23295-4	Parnel Inlet	8.09	33.65	12.29	38.53

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: November 25, 2025
Date Analyzed: November 25, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD	MRL %,v
		(Concentration in %,v)				
Oxygen	Parnel Inlet	8.08	8.09	8.09	0.12	<0.1
Nitrogen	Parnel Inlet	33.62	33.67	33.65	0.15	<0.1
Methane	Parnel Inlet	12.30	12.27	12.29	0.24	<0.1
Carbon Dioxide	Parnel Inlet	38.52	38.53	38.53	0.03	<0.1

Four Tedlar bag samples, laboratory numbers 23295-(1-4), 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 4 Tedlar bag samples is 0.14%.

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LABORATORY ANALYSIS REPORT

Carbon Monoxide Analysis in Tedlar Bag Samples

Report Date: December 11, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: November 25, 2025
Date Analyzed: November 25, 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)*
23295-1	Zeeco Inlet	420
23295-2	FL-2009 Inlet	194
23295-3	Hero Inlet	549
23295-4	Parnel Inlet	657

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY
(Repeat Analysis)

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

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Carbon Monoxide	Hero Inlet	560	538	549	4.0

Four Tedlar bag samples, laboratory numbers 23295-(1-4), 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 4 Tedlar bag samples is 4.0%.

CHAIN OF CUSTODY RECORD

Client/Project Name: SCS Engineers / Chiquita Canyon Landfill

Project Location: 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	23295-1	11/25/25	07:25	X	X	X				H2S 80 PPM
FL-2009 Inlet	LFG	-2	11/25/25	07:42	X	X	X				H2S 5 PPM
Hero Inlet	LFG	-3	11/25/25	0700	X	X	X				H2S 100 PPM
Parnel Inlet	LFG	-4	11/25/25	07:15	X	X	X				H2S 100 PPM

Relinquished by: *(Signature)*	Date	Time	Received by: *(Signature)*	Date	Time
	11/25/25	8:33am	Rubcar 6	11/25/25	8:34
Rubcar 6	11/25/25	9:34			

Relinquished by: *(Signature)*	Date	Time	Received for Laboratory by: *(Signature)*	Date	Time
				11/25/25	9:34

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: December 12, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Sampled: November 26, 2025
Date Received: November 26, 2025
Date Analyzed: November 26, 2025

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	23305-5	23305-6	23305-7	23305-8
Sample I.D.:	Zeeco Inlet	FL-2009 Inlet	Hero Inlet	Parnel Inlet
Components	*(Concentration in ppmv)*			
Hydrogen sulfide	82.9	6.65	131	125
Carbonyl sulfide	<0.50	0.92	<1.50	<1.50
Methyl mercaptan	74.6	8.43	259	253
Ethyl mercaptan	1.39	<0.50	3.30	2.97
Dimethyl sulfide	270	199	788	788
Carbon disulfide	<0.50	<0.50	<1.50	<1.50
i-Propyl mercaptan	0.75	0.56	1.97	1.93
t-Butyl mercaptan	<0.50	<0.50	<1.50	<1.50
n-Propyl mercaptan	3.62	2.07	9.26	8.81
s-Butyl mercaptan	2.45	1.82	7.57	6.69
i-Butyl mercaptan	<0.50	<0.50	<1.50	<1.50
Dimethyl disulfide	1.24	5.99	3.05	5.24
Tetrahydrothiophene	0.58	0.61	2.34	2.04
Unidentified sulfurs	2.10	3.04	5.24	5.85
	(Concentration in ppmv, as H_2S)			
Total Sulfur	440.2	234.6	1213.8	1204.2

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

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

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco Inlet	81.5	84.2	82.9	3.3
	FL-2009 Inlet	6.56	6.74	6.65	2.7
	Hero Inlet	130	132	131	1.5
	Parnel Inlet	132	117	125	12
Carbonyl sulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	0.92	0.91	0.92	1.1
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---
Methyl mercaptan	Zeeco Inlet	74.3	74.8	74.6	0.67
	FL-2009 Inlet	8.24	8.62	8.43	4.5
	Hero Inlet	259	259	259	0.00
	Parnel Inlet	268	238	253	12
Ethyl mercaptan	Zeeco Inlet	1.40	1.37	1.39	2.2
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	3.39	3.20	3.30	5.8
	Parnel Inlet	3.08	2.85	2.97	7.8
Dimethyl sulfide	Zeeco Inlet	265	274	270	3.3
	FL-2009 Inlet	194	203	199	4.5
	Hero Inlet	789	787	788	0.25
	Parnel Inlet	811	765	788	5.8
Carbon disulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---
i-Propyl mercaptan	Zeeco Inlet	0.77	0.72	0.75	6.7
	FL-2009 Inlet	0.56	0.55	0.56	1.8
	Hero Inlet	1.83	2.10	1.97	14
	Parnel Inlet	2.00	1.85	1.93	7.8
t-Butyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---

QUALITY ASSURANCE SUMMARY

(Repeat Analyses)

(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
n-Propyl mercaptan	Zeeco Inlet	3.45	3.78	3.62	9.1
	FL-2009 Inlet	2.10	2.04	2.07	2.9
	Hero Inlet	9.33	9.18	9.26	1.6
	Parnel Inlet	9.28	8.34	8.81	11
s-Butyl mercaptan	Zeeco Inlet	2.36	2.54	2.45	7.3
	FL-2009 Inlet	1.75	1.88	1.82	7.2
	Hero Inlet	7.70	7.43	7.57	3.6
	Parnel Inlet	7.06	6.32	6.69	11
i-Butyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---
Dimethyl disulfide	Zeeco Inlet	1.19	1.28	1.24	7.3
	FL-2009 Inlet	5.73	6.25	5.99	8.7
	Hero Inlet	3.00	3.10	3.05	3.3
	Parnel Inlet	5.33	5.14	5.24	3.6
Tetrahydrothiophene	Zeeco Inlet	0.59	0.57	0.58	3.4
	FL-2009 Inlet	0.55	0.66	0.61	18
	Hero Inlet	2.44	2.24	2.34	8.5
	Parnel Inlet	2.07	2.00	2.04	3.4
Unidentified sulfurs	Zeeco Inlet	1.97	2.23	2.10	12
	FL-2009 Inlet	2.97	3.10	3.04	4.3
	Hero Inlet	5.26	5.21	5.24	0.96
	Parnel Inlet	5.84	5.85	5.85	0.17

Four Tedlar bag samples, laboratory numbers 23305-(5-8), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD for 40 repeat measurements from four Tedlar bag samples is 5.6%.

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LABORATORY ANALYSIS REPORT

Permanent Gases Analysis in Tedlar Bag Sample

Report Date: December 11, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: November 26, 2025
Date Analyzed: November 26, 2025

ANALYSIS DESCRIPTION

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

AtmAA Lab No.	Sample ID	Oxygen (%v)	Nitrogen (%v)	Methane (%v)	Carbon Dioxide (%v)
23305-5	Zeeco Inlet	10.61	45.73	12.88	26.25
23305-6	FL-2009 Inlet	6.02	27.49	28.12	34.17
23305-7	Hero Inlet	8.20	34.54	11.57	37.58
23305-8	Parnel Inlet	8.02	34.00	12.10	38.40

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: November 26, 2025
Date Analyzed: November 26, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD	MRL %,v
		(Concentration in %,v)				
Oxygen	Zeeco Inlet	10.57	10.64	10.61	0.66	<0.1
Nitrogen	Zeeco Inlet	45.73	45.72	45.73	0.02	<0.1
Methane	Zeeco Inlet	12.86	12.90	12.88	0.31	<0.1
Carbon Dioxide	Zeeco Inlet	26.24	26.25	26.25	0.04	<0.1

Four Tedlar bag samples, laboratory numbers 23305-(5-8), 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 4 Tedlar bag samples is 0.26%.

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LABORATORY ANALYSIS REPORT

Carbon Monoxide Analysis in Tedlar Bag Samples

Report Date: December 11, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: November 26, 2025
Date Analyzed: November 26, 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)*
23305-5	Zeeco Inlet	335
23305-6	FL-2009 Inlet	279
23305-7	Hero Inlet	564
23305-8	Parnel Inlet	622

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY

(Repeat Analysis)

Project Name: Chiquita Canyon Landfill
Date Received: November 26, 2025
Date Analyzed: November 26, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco Inlet	338	332	335	1.8

Four Tedlar bag samples, laboratory numbers 23305-(5-8), 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 4 Tedlar bag samples is 1.8%.

CHAIN OF CUSTODY RECORD

Client/Project Name: SCS Engineers / Chiquita Canyon Landfill

Project Location: 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	23305-5	11/26/25	07:20	X	X	X				H2S 80 PPM
FL-2009 Inlet	LFG	-6	11/26/25	07:50	X	X	X				H2S 5 PPM
Hero Inlet	LFG	-7	11/26/25	06:57	X	X	X				H2S 100 PPM
Parnel Inlet	LFG	-8	11/26/25	07:11	X	X	X				H2S 100 PPM

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	11/26/25	08:30	Rubcam 6	11/26/25	8:38
Rubcam 6	11/26/25	9:28			
			Received for Laboratory by: (Signature)	11/26/25	9:28

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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TEL: (818) 223-3277
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:	December 12, 2025
Client:	SCS Engineers
Project Name:	Chiquita Canyon Landfill
Project No.:	07224200.24 Task 1
Date Sampled:	November 27, 2025
Date Received:	November 28, 2025
Date Analyzed:	November 28, 2025

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	23325-1	23325-2	23325-3	23325-4
Sample I.D.:	Zeeco Inlet	FL-2009 Inlet	Hero Inlet	Parnel Inlet
Components	*(Concentration in ppmv)*			
Hydrogen sulfide	99.1	4.94	141	119
Carbonyl sulfide	<0.50	1.03	<1.50	<1.50
Methyl mercaptan	96.0	5.63	283	245
Ethyl mercaptan	1.77	<0.50	3.69	3.09
Dimethyl sulfide	328	232	831	757
Carbon disulfide	<0.50	<0.50	<1.50	<1.50
i-Propyl mercaptan	0.91	<0.50	1.95	1.86
t-Butyl mercaptan	<0.50	<0.50	<1.50	<1.50
n-Propyl mercaptan	4.20	2.32	9.51	8.82
s-Butyl mercaptan	2.73	1.89	7.07	6.44
i-Butyl mercaptan	<0.50	<0.50	<1.50	<1.50
Dimethyl disulfide	1.34	6.72	3.19	5.66
Tetrahydrothiophene	0.70	0.71	2.06	2.04
Unidentified sulfurs	2.10	5.23	4.21	5.38
	(Concentration in ppmv, as H_2S)			
Total Sulfur	537.6	266.7	1289.8	1159.4

B Fung

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

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

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco Inlet	99.5	98.7	99.1	0.81
	FL-2009 Inlet	4.99	4.89	4.94	2.0
	Hero Inlet	142	140	141	1.4
	Parnel Inlet	115	122	119	5.9
Carbonyl sulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	1.02	1.03	1.03	0.98
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---
Methyl mercaptan	Zeeco Inlet	96.9	95.0	96.0	2.0
	FL-2009 Inlet	5.65	5.60	5.63	0.89
	Hero Inlet	284	282	283	0.71
	Parnel Inlet	243	247	245	1.6
Ethyl mercaptan	Zeeco Inlet	1.76	1.78	1.77	1.1
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	3.78	3.60	3.69	4.9
	Parnel Inlet	3.17	3.00	3.09	5.5
Dimethyl sulfide	Zeeco Inlet	328	327	328	0.31
	FL-2009 Inlet	233	230	232	1.3
	Hero Inlet	840	822	831	2.2
	Parnel Inlet	746	768	757	2.9
Carbon disulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---
i-Propyl mercaptan	Zeeco Inlet	0.85	0.96	0.91	12
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	1.91	1.99	1.95	4.1
	Parnel Inlet	2.01	1.71	1.86	16
t-Butyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---

QUALITY ASSURANCE SUMMARY

(Repeat Analyses)

(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
n-Propyl mercaptan	Zeeco Inlet	4.23	4.17	4.20	1.4
	FL-2009 Inlet	2.26	2.37	2.32	4.8
	Hero Inlet	9.51	9.50	9.51	0.11
	Parnel Inlet	8.60	9.04	8.82	5.0
s-Butyl mercaptan	Zeeco Inlet	2.74	2.71	2.73	1.1
	FL-2009 Inlet	1.82	1.96	1.89	7.4
	Hero Inlet	7.05	7.08	7.07	0.42
	Parnel Inlet	6.24	6.63	6.44	6.1
i-Butyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---
Dimethyl disulfide	Zeeco Inlet	1.35	1.33	1.34	1.5
	FL-2009 Inlet	6.39	7.04	6.72	9.7
	Hero Inlet	3.05	3.32	3.19	8.5
	Parnel Inlet	5.42	5.89	5.66	8.3
Tetrahydrothiophene	Zeeco Inlet	0.72	0.68	0.70	5.7
	FL-2009 Inlet	0.67	0.75	0.71	11
	Hero Inlet	2.00	2.12	2.06	5.8
	Parnel Inlet	2.11	1.96	2.04	7.4
Unidentified sulfurs	Zeeco Inlet	2.19	2.00	2.10	9.1
	FL-2009 Inlet	5.31	5.14	5.23	3.3
	Hero Inlet	4.06	4.35	4.21	6.9
	Parnel Inlet	5.42	5.33	5.38	1.7

Four Tedlar bag samples, laboratory numbers 23325-(1-4), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD for 39 repeat measurements from four Tedlar bag samples is 4.4%.

AtmAA Inc.
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LABORATORY ANALYSIS REPORT

Permanent Gases Analysis in Tedlar Bag Sample

Report Date: December 11, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: November 28, 2025
Date Analyzed: November 28, 2025

ANALYSIS DESCRIPTION

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

AtmAA Lab No.	Sample ID	Oxygen (%v)	Nitrogen (%v)	Methane (%v)	Carbon Dioxide (%v)
23325-1	Zeeco Inlet	9.97	43.63	13.34	28.00
23325-2	FL-2009 Inlet	5.34	24.73	28.95	35.58
23325-3	Hero Inlet	7.22	30.89	13.16	40.57
23325-4	Parnel Inlet	7.47	31.53	12.62	40.22

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: November 28, 2025
Date Analyzed: November 28, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD	MRL %,v
		(Concentration in %,v)				
Oxygen	Zeeco Inlet	9.97	9.96	9.97	0.10	<0.1
Nitrogen	Zeeco Inlet	43.64	43.62	43.63	0.05	<0.1
Methane	Zeeco Inlet	13.36	13.31	13.34	0.37	<0.1
Carbon Dioxide	Zeeco Inlet	27.98	28.01	28.00	0.11	<0.1

Four Tedlar bag samples, laboratory numbers 23325-(1-4), 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 4 Tedlar bag samples is 0.16%.

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LABORATORY ANALYSIS REPORT

Carbon Monoxide Analysis in Tedlar Bag Samples

Report Date: December 11, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: November 28, 2025
Date Analyzed: November 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)*
23325-1	Zeeco Inlet	373
23325-2	FL-2009 Inlet	211
23325-3	Hero Inlet	587
23325-4	Parnel Inlet	635

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY

(Repeat Analysis)

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

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Carbon Monoxide	Zeeco Inlet	377	368	373	2.4

Four Tedlar bag samples, laboratory numbers 23325-(1-4), 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 4 Tedlar bag samples is 2.4%.

CHAIN OF CUSTODY RECORD

Client/Project Name SCS Engineers / Chiquita Canyon Landfill	**Project Location** 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	23325-1	11/27/25	12:55pm	X	X	X				H2S 40 PPM
FL-2009 Inlet	LFG	-2	11/27/25	12:30pm	X	X	X				H2S 2 PPM
Hero Inlet	LFG	-3	11/27/25	1:05pm	X	X	X				H2S 90 PPM
Parnel Inlet	LFG	-4	11/27/25	12:50pm	X	X	X				H2S 80 PPM

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	11/28/25	8:35AM		11/28/25	8:30

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	11/28/25	9:25			

Relinquished by: (Signature)	Date	Time	Received for Laboratory by: (Signature)	Date	Time
				11/28/25	9:25

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:	December 12, 2025
Client:	SCS Engineers
Project Name:	Chiquita Canyon Landfill
Project No.:	07224200.24 Task 1
Date Sampled:	November 28, 2025
Date Received:	November 28, 2025
Date Analyzed:	November 28, 2025

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	23325-5	23325-6	23325-7	23325-8
Sample I.D.:	Zeeco Inlet	FL-2009 Inlet	Hero Inlet	Parnel Inlet
Components	*(Concentration in ppmv)*			
Hydrogen sulfide	157	8.25	139	126
Carbonyl sulfide	0.57	0.95	<1.50	<1.50
Methyl mercaptan	115	9.98	267	239
Ethyl mercaptan	1.89	<0.50	3.11	2.78
Dimethyl sulfide	388	189	804	743
Carbon disulfide	<0.50	<0.50	<1.50	<1.50
i-Propyl mercaptan	1.57	0.66	1.98	1.96
t-Butyl mercaptan	<0.50	<0.50	<1.50	<1.50
n-Propyl mercaptan	4.85	1.94	9.13	8.16
s-Butyl mercaptan	3.36	1.75	7.16	6.10
i-Butyl mercaptan	<0.50	<0.50	<1.50	<1.50
Dimethyl disulfide	1.61	5.45	3.16	4.30
Tetrahydrothiophene	0.78	0.51	2.17	1.70
Unidentified sulfurs	1.96	2.39	5.03	3.82
	(Concentration in ppmv, as H_2S)			
Total Sulfur	677.7	225.8	1243.9	1140.1

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

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

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco Inlet	160	153	157	4.5
	FL-2009 Inlet	8.45	8.04	8.25	5.0
	Hero Inlet	130	147	139	12
	Parnel Inlet	124	128	126	3.2
Carbonyl sulfide	Zeeco Inlet	0.56	0.57	0.57	1.8
	FL-2009 Inlet	0.94	0.95	0.95	1.1
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---
Methyl mercaptan	Zeeco Inlet	116	114	115	1.7
	FL-2009 Inlet	10.2	9.75	9.98	4.5
	Hero Inlet	256	278	267	8.2
	Parnel Inlet	242	235	239	2.9
Ethyl mercaptan	Zeeco Inlet	1.94	1.83	1.89	5.8
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	3.12	3.10	3.11	0.64
	Parnel Inlet	2.92	2.64	2.78	10
Dimethyl sulfide	Zeeco Inlet	396	380	388	4.1
	FL-2009 Inlet	194	183	189	5.8
	Hero Inlet	775	832	804	7.1
	Parnel Inlet	744	741	743	0.40
Carbon disulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---
i-Propyl mercaptan	Zeeco Inlet	1.67	1.46	1.57	13
	FL-2009 Inlet	0.66	0.66	0.66	0.00
	Hero Inlet	1.97	1.98	1.98	0.51
	Parnel Inlet	2.10	1.82	1.96	14
t-Butyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)
(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
n-Propyl mercaptan	Zeeco Inlet	4.81	4.88	4.85	1.4
	FL-2009 Inlet	1.97	1.90	1.94	3.6
	Hero Inlet	8.81	9.44	9.13	6.9
	Parnel Inlet	8.09	8.23	8.16	1.7
s-Butyl mercaptan	Zeeco Inlet	3.46	3.25	3.36	6.3
	FL-2009 Inlet	1.75	1.74	1.75	0.57
	Hero Inlet	7.07	7.25	7.16	2.5
	Parnel Inlet	6.27	5.92	6.10	5.7
i-Butyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---
Dimethyl disulfide	Zeeco Inlet	1.58	1.63	1.61	3.1
	FL-2009 Inlet	5.54	5.36	5.45	3.3
	Hero Inlet	3.00	3.32	3.16	10
	Parnel Inlet	4.30	4.30	4.30	0.00
Tetrahydrothiophene	Zeeco Inlet	0.73	0.82	0.78	12
	FL-2009 Inlet	0.54	0.48	0.51	12
	Hero Inlet	2.00	2.34	2.17	16
	Parnel Inlet	1.62	1.78	1.70	9.4
Unidentified sulfurs	Zeeco Inlet	1.90	2.01	1.96	5.8
	FL-2009 Inlet	2.38	2.39	2.39	0.42
	Hero Inlet	4.87	5.18	5.03	6.2
	Parnel Inlet	3.97	3.66	3.82	8.1

Four Tedlar bag samples, laboratory numbers 23325-(5-8), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD for 41 repeat measurements from four Tedlar bag samples is 5.4%.

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LABORATORY ANALYSIS REPORT

Permanent Gases Analysis in Tedlar Bag Sample

Report Date: December 11, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: November 28, 2025
Date Analyzed: November 28, 2025

ANALYSIS DESCRIPTION

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

AtmAA Lab No.	Sample ID	Oxygen (%v)	Nitrogen (%v)	Methane (%v)	Carbon Dioxide (%v)
23325-5	Zeeco Inlet	7.56	36.80	18.37	32.75
23325-6	FL-2009 Inlet	5.98	27.24	27.00	33.65
23325-7	Hero Inlet	7.84	32.86	12.40	38.40
23325-8	Parnel Inlet	8.21	33.76	12.68	38.44

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: November 28, 2025
Date Analyzed: November 28, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD	MRL %,v
		(Concentration in %,v)				
Oxygen	Parnel Inlet	8.21	8.21	8.21	0.00	<0.1
Nitrogen	Parnel Inlet	33.74	33.78	33.76	0.12	<0.1
Methane	Parnel Inlet	12.68	12.68	12.68	0.00	<0.1
Carbon Dioxide	Parnel Inlet	38.46	38.42	38.44	0.10	<0.1

Four Tedlar bag samples, laboratory numbers 23325-(5-8), 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 4 Tedlar bag samples is 0.06%.

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LABORATORY ANALYSIS REPORT

Carbon Monoxide Analysis in Tedlar Bag Samples

Report Date: December 11, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: November 28, 2025
Date Analyzed: November 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)*
23325-5	Zeeco Inlet	375
23325-6	FL-2009 Inlet	197
23325-7	Hero Inlet	561
23325-8	Parnel Inlet	594

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY

(Repeat Analysis)

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

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Carbon Monoxide	Parnel Inlet	592	595	594	0.51

Four Tedlar bag samples, laboratory numbers 23325-(5-8), 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 4 Tedlar bag samples is 0.51%.

CHAIN OF CUSTODY RECORD

Client/Project Name: SCS Engineers / Chiquita Canyon Landfill

Project Location: 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	23325-5	11/28/25	7:50	X	X	X				H2S 100 PPM
FL-2009 Inlet	LFG	-6	11/28/25	7:40	X	X	X				H2S 6 PPM
Hero Inlet	LFG	-7	11/28/25	7:55AM	X	X	X				H2S 100 PPM
Parnel Inlet	LFG	-8	11/28/25	7:45	X	X	X				H2S 90 PPM

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	11/28/25	8:35AM		11/28/25	8:30
Relinquished by: (Signature)	**Date**	**Time**	**Received by: (Signature)**	**Date**	**Time**
	11/28/25.	9:24			
Relinquished by: (Signature)	**Date**	**Time**	**Received for Laboratory by: (Signature)**	**Date**	**Time**
				11/28/25	9:24

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:	December 12, 2025
Client:	SCS Engineers
Project Name:	Chiquita Canyon Landfill
Project No.:	07224200.24 Task 1
Date Sampled:	November 29, 2025
Date Received:	November 29, 2025
Date Analyzed:	November 29, 2025

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	23335-1	23335-2	23335-3	23335-4
Sample I.D.:	Zeeco Inlet	FL-2009 Inlet	Hero Inlet	Parnel Inlet
Components	*(Concentration in ppmv)*			
Hydrogen sulfide	160	10.0	138	130
Carbonyl sulfide	0.58	1.01	<1.50	<1.50
Methyl mercaptan	125	11.9	262	250
Ethyl mercaptan	1.99	<0.50	3.23	3.02
Dimethyl sulfide	392	214	775	749
Carbon disulfide	<0.50	<0.50	<1.50	<1.50
i-Propyl mercaptan	1.61	0.70	2.13	2.03
t-Butyl mercaptan	<0.50	<0.50	<1.50	<1.50
n-Propyl mercaptan	4.92	2.10	9.05	8.19
s-Butyl mercaptan	3.63	1.75	7.19	6.09
i-Butyl mercaptan	<0.50	<0.50	<1.50	<1.50
Dimethyl disulfide	1.76	6.47	3.12	4.91
Tetrahydrothiophene	0.82	0.53	2.15	1.63
Unidentified sulfurs	2.72	2.63	4.77	4.04
	(Concentration in ppmv, as H_2S)			
Total Sulfur	696.3	257.0	1209.2	1163.3

B Fung

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

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

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco Inlet	162	158	160	2.5
	FL-2009 Inlet	10.2	9.82	10.0	3.8
	Hero Inlet	142	134	138	5.8
	Parnel Inlet	127	133	130	4.6
Carbonyl sulfide	Zeeco Inlet	0.58	0.57	0.58	1.7
	FL-2009 Inlet	0.97	1.05	1.01	7.9
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---
Methyl mercaptan	Zeeco Inlet	126	124	125	1.6
	FL-2009 Inlet	12.1	11.6	11.9	4.2
	Hero Inlet	265	258	262	2.7
	Parnel Inlet	245	255	250	4.0
Ethyl mercaptan	Zeeco Inlet	1.98	2.00	1.99	1.0
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	3.29	3.16	3.23	4.0
	Parnel Inlet	2.96	3.08	3.02	4.0
Dimethyl sulfide	Zeeco Inlet	390	393	392	0.77
	FL-2009 Inlet	216	211	214	2.3
	Hero Inlet	773	777	775	0.52
	Parnel Inlet	719	778	749	7.9
Carbon disulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---
i-Propyl mercaptan	Zeeco Inlet	1.68	1.53	1.61	9.3
	FL-2009 Inlet	0.68	0.71	0.70	4.3
	Hero Inlet	2.38	1.87	2.13	24
	Parnel Inlet	1.98	2.07	2.03	4.4
t-Butyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)
(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
n-Propyl mercaptan	Zeeco Inlet	4.99	4.85	4.92	2.8
	FL-2009 Inlet	2.08	2.12	2.10	1.9
	Hero Inlet	8.94	9.16	9.05	2.4
	Parnel Inlet	7.94	8.43	8.19	6.0
s-Butyl mercaptan	Zeeco Inlet	3.67	3.59	3.63	2.2
	FL-2009 Inlet	1.80	1.69	1.75	6.3
	Hero Inlet	7.12	7.26	7.19	1.9
	Parnel Inlet	5.92	6.26	6.09	5.6
i-Butyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---
Dimethyl disulfide	Zeeco Inlet	1.79	1.72	1.76	4.0
	FL-2009 Inlet	6.51	6.42	6.47	1.4
	Hero Inlet	3.16	3.07	3.12	2.9
	Parnel Inlet	4.79	5.03	4.91	4.9
Tetrahydrothiophene	Zeeco Inlet	0.89	0.75	0.82	17
	FL-2009 Inlet	0.51	0.55	0.53	7.5
	Hero Inlet	2.13	2.16	2.15	1.4
	Parnel Inlet	1.69	1.56	1.63	8.0
Unidentified sulfurs	Zeeco Inlet	2.71	2.73	2.72	0.91
	FL-2009 Inlet	2.61	2.66	2.63	1.9
	Hero Inlet	4.66	4.88	4.77	4.6
	Parnel Inlet	3.85	4.22	4.04	9.2

Four Tedlar bag samples, laboratory numbers 23335-(1-4), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD for 41 repeat measurements from four Tedlar bag samples is 4.7%.

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LABORATORY ANALYSIS REPORT

Permanent Gases Analysis in Tedlar Bag Sample

Report Date: December 11, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: November 29, 2025
Date Analyzed: November 29, 2025

ANALYSIS DESCRIPTION

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

AtmAA Lab No.	Sample ID	Oxygen (%v)	Nitrogen (%v)	Methane (%v)	Carbon Dioxide (%v)
23335-1	Zeeco Inlet	7.96	37.58	17.76	33.16
23335-2	FL-2009 Inlet	6.51	28.33	28.00	34.53
23335-3	Hero Inlet	8.49	34.17	12.40	38.27
23335-4	Parnel Inlet	8.45	34.24	12.60	39.02

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: November 29, 2025
Date Analyzed: November 29, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD	MRL %,v
		(Concentration in %,v)				
Oxygen	Hero Inlet	8.53	8.44	8.49	1.06	<0.1
Nitrogen	Hero Inlet	34.36	33.98	34.17	1.11	<0.1
Methane	Hero Inlet	12.47	12.32	12.40	1.21	<0.1
Carbon Dioxide	Hero Inlet	38.44	38.10	38.27	0.89	<0.1

Four Tedlar bag samples, laboratory numbers 23335-(1-4), 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 4 Tedlar bag samples is 1.1%.

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LABORATORY ANALYSIS REPORT

Carbon Monoxide Analysis in Tedlar Bag Samples

Report Date: December 11, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: November 29, 2025
Date Analyzed: December 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)*
23335-1	Zeeco Inlet	438
23335-2	FL-2009 Inlet	203
23335-3	Hero Inlet	525
23335-4	Parnel Inlet	669

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY
(Repeat Analysis)

Project Name: Chiquita Canyon Landfill
Date Received: November 29, 2025
Date Analyzed: December 1, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Carbon Monoxide	Hero Inlet	525	524	525	0.19

Four Tedlar bag samples, laboratory numbers 23335-(1-4), 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 4 Tedlar bag samples is 0.19%.

CHAIN OF CUSTODY RECORD

Client/Project Name: SCS Engineers / Chiquita Canyon Landfill

Project Location: 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	233351	11/29/25	7:50 AM	X	X	X				H2S 140 PPM
FL-2009 Inlet	LFG	-2	11/29/25	7:40 AM	X	X	X				H2S 6 PPM
Hero Inlet	LFG	-3	11/29/25	7:55 AM	X	X	X				H2S 110 PPM
Parnel Inlet	LFG	-4	11/29/25	7:48 AM	X	X	X				H2S 100 PPM

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Victor Amaya	11/29/25	8:25 AM	LUIS FARFAN	11/29/25	9:10
LUIS FARFAN	11/29/25	9:51			
			Received for Laboratory by: (Signature)	11/29/25	9:51

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:	December 12, 2025
Client:	SCS Engineers
Project Name:	Chiquita Canyon Landfill
Project No.:	07224200.24 Task 1
Date Sampled:	November 30, 2025
Date Received:	December 1, 2025
Date Analyzed:	December 1, 2025

ANALYSIS DESCRIPTION

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

AtmAA Lab No.:	23355-2	23355-3	23355-4	23355-5
Sample I.D.:	Zeeco Inlet	FL-2009 Inlet	Hero Inlet	Parnel Inlet
Components	*(Concentration in ppmv)*			
Hydrogen sulfide	137	5.31	146	110
Carbonyl sulfide	0.53	0.95	<1.50	<1.50
Methyl mercaptan	125	5.90	275	260
Ethyl mercaptan	2.06	<0.50	3.47	3.16
Dimethyl sulfide	400	216	789	818
Carbon disulfide	<0.50	<0.50	<1.50	<1.50
i-Propyl mercaptan	1.18	<0.50	2.04	1.98
t-Butyl mercaptan	<0.50	<0.50	<1.50	<1.50
n-Propyl mercaptan	5.23	2.12	9.74	9.64
s-Butyl mercaptan	3.63	1.73	7.41	7.43
i-Butyl mercaptan	<0.50	<0.50	<1.50	<1.50
Dimethyl disulfide	1.81	6.16	3.26	7.24
Tetrahydrothiophene	0.91	0.60	2.48	2.32
Unidentified sulfurs	2.65	5.50	5.16	7.25
	(Concentration in ppmv, as H_2S)			
Total Sulfur	681.3	249.9	1246.3	1232.8

B Fung

Brian W. Fung
Laboratory Director

QUALITY ASSURANCE SUMMARY

(Repeat Analyses)

Project Name: Chiquita Canyon Landfill
Date Sampled: November 30, 2025
Date Received: December 1, 2025
Date Analyzed: December 1, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Hydrogen sulfide	Zeeco Inlet	134	139	137	3.7
	FL-2009 Inlet	5.26	5.35	5.31	1.7
	Hero Inlet	149	142	146	4.8
	Parnel Inlet	107	112	110	4.6
Carbonyl sulfide	Zeeco Inlet	0.50	0.56	0.53	11
	FL-2009 Inlet	0.92	0.97	0.95	5.3
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---
Methyl mercaptan	Zeeco Inlet	122	128	125	4.8
	FL-2009 Inlet	5.8	6.01	5.90	3.7
	Hero Inlet	285	265	275	7.3
	Parnel Inlet	253	266	260	5.0
Ethyl mercaptan	Zeeco Inlet	2.10	2.01	2.06	4.4
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	3.55	3.39	3.47	4.6
	Parnel Inlet	3.03	3.28	3.16	7.9
Dimethyl sulfide	Zeeco Inlet	394	406	400	3.0
	FL-2009 Inlet	212	219	216	3.2
	Hero Inlet	808	770	789	4.8
	Parnel Inlet	800	835	818	4.3
Carbon disulfide	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---
i-Propyl mercaptan	Zeeco Inlet	1.14	1.22	1.18	6.8
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	2.04	2.04	2.04	0.00
	Parnel Inlet	1.82	2.13	1.98	16
t-Butyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---

QUALITY ASSURANCE SUMMARY

(Repeat Analyses)

(continued)

Components	Sample ID	Repeat Analysis		Mean Conc.	% RPD
		Run #1	Run #2		
		(Concentration in ppmv)			
n-Propyl mercaptan	Zeeco Inlet	4.97	5.49	5.23	9.9
	FL-2009 Inlet	2.01	2.22	2.12	9.9
	Hero Inlet	9.98	9.50	9.74	4.9
	Parnel Inlet	9.28	10.00	9.64	7.5
s-Butyl mercaptan	Zeeco Inlet	3.60	3.65	3.63	1.4
	FL-2009 Inlet	1.69	1.77	1.73	4.6
	Hero Inlet	7.56	7.26	7.41	4.0
	Parnel Inlet	7.13	7.73	7.43	8.1
i-Butyl mercaptan	Zeeco Inlet	<0.50	<0.50	---	---
	FL-2009 Inlet	<0.50	<0.50	---	---
	Hero Inlet	<1.50	<1.50	---	---
	Parnel Inlet	<1.50	<1.50	---	---
Dimethyl disulfide	Zeeco Inlet	1.76	1.85	1.81	5.0
	FL-2009 Inlet	5.89	6.43	6.16	8.8
	Hero Inlet	3.36	3.15	3.26	6.5
	Parnel Inlet	6.88	7.60	7.24	9.9
Tetrahydrothiophene	Zeeco Inlet	0.94	0.87	0.91	7.7
	FL-2009 Inlet	0.59	0.61	0.60	3.3
	Hero Inlet	2.56	2.40	2.48	6.5
	Parnel Inlet	2.28	2.36	2.32	3.4
Unidentified sulfurs	Zeeco Inlet	2.57	2.73	2.65	6.0
	FL-2009 Inlet	5.50	5.49	5.50	0.18
	Hero Inlet	5.37	4.94	5.16	8.3
	Parnel Inlet	6.97	7.53	7.25	7.7

Four Tedlar bag samples, laboratory numbers 23355-(2-5), were analyzed for total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD for 40 repeat measurements from four Tedlar bag samples is 5.8%.

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specialized air assessment laboratory
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LABORATORY ANALYSIS REPORT

Permanent Gases Analysis in Tedlar Bag Sample

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

ANALYSIS DESCRIPTION

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

AtmAA Lab No.	Sample ID	Oxygen (%v)	Nitrogen (%v)	Methane (%v)	Carbon Dioxide (%v)
23355-2	Zeeco Inlet	7.03	35.34	17.88	34.88
23355-3	FL-2009 Inlet	5.10	24.23	29.17	36.55
23355-4	Hero Inlet	6.96	29.73	13.84	41.94
23355-5	Parnel Inlet	6.86	29.47	13.83	42.64

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: December 1, 2025
Date Analyzed: December 1, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD	MRL %,v
		(Concentration in %,v)				
Oxygen	FL-2009 Inlet	5.10	5.10	5.10	0.00	<0.1
Nitrogen	FL-2009 Inlet	24.24	24.22	24.23	0.08	<0.1
Methane	FL-2009 Inlet	29.14	29.19	29.17	0.17	<0.1
Carbon Dioxide	FL-2009 Inlet	36.56	36.53	36.55	0.08	<0.1

Four Tedlar bag samples, laboratory numbers 23355-(2-5), were analyzed for permanent gases. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD for 4 repeat measurements from 4 Tedlar bag samples is 0.08%.

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LABORATORY ANALYSIS REPORT

Carbon Monoxide Analysis in Tedlar Bag Samples

Report Date: December 11, 2025
Client: SCS Engineers
Project Name: Chiquita Canyon Landfill
Project No.: 07224200.24 Task 1
Date Received: December 1, 2025
Date Analyzed: December 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)*
23355-2	Zeeco Inlet	441
23355-3	FL-2009 Inlet	296
23355-4	Hero Inlet	661
23355-5	Parnel Inlet	848

Michael S. Porter
Senior Analyst

QUALITY ASSURANCE SUMMARY

(Repeat Analysis)

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

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Carbon Monoxide	Hero Inlet	661	661	661	0.0

Four Tedlar bag samples, laboratory numbers 23355-(2-5), were analyzed for carbon monoxide. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD for 1 repeat measurement from 4 Tedlar bag samples is 0.0%.

CHAIN OF CUSTODY RECORD

Client/Project Name: SCS Engineers / Chiquita Canyon Landfill

Project Location: 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	23355-2	11/30/25	1:30PM	X	X	X				H2S 82 PPM
FL-2009 Inlet	LFG	-3	11/30/25	2:05PM	X	X	X				H2S 2 PPM
Hero Inlet	LFG	-4	11/30/25	1:55PM	X	X	X				H2S 90 PPM
Parnel Inlet	LFG	-5	11/30/25	1:45PM	X	X	X				H2S 78 PPM

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	11/30/25	2:30PM		12/1/~~23~~ 25	8:35AM
	12/1/25	8:35AM		12/1/25	8:50
	12/1/25	9:48	Received for Laboratory by: (Signature)	12/1/25	09:48

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.
5107 Douglas Fir Rd.
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TEL: (818) 223-3277
Email Address: info@atmaa.com

Attachment B

Calculations

Chiquita Canyon Landfill
Total Emissions
Monthly Report Period: November 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)	
11/1/2025	3,935,605	24.00	2,733	163,984	4,430,313	24.00	3,077	184,596	7,773,801	24.00	5,398	323,908	3,535,006	24.00	2,455	147,292	0	0.00	0	0	2,309,294	21,984,018	15,267	916,001	281
11/2/2025	3,976,043	24.00	2,761	165,668	4,505,528	24.00	3,129	187,730	7,778,757	24.00	5,402	324,115	3,682,741	25.00	2,557	153,448	0	0.00	0	0	2,284,487	22,227,555	15,436	926,148	303
11/3/2025	3,802,021	24.00	2,640	158,418	4,310,455	23.72	2,993	179,602	7,606,902	23.83	5,283	316,954	3,555,548	24.00	2,469	148,148	0	0.00	0	0	2,281,568	21,556,494	14,970	898,187	274
11/4/2025	3,788,991	24.00	2,631	157,875	4,390,799	24.00	3,049	182,950	7,766,064	24.00	5,393	323,586	3,624,486	24.00	2,517	151,020	0	0.00	0	0	1,323,327	20,893,667	14,509	870,569	259
11/5/2025	3,837,198	24.00	2,665	159,883	4,478,730	24.00	3,110	186,614	7,776,943	24.00	5,401	324,039	3,670,707	24.00	2,549	152,946	0	0.00	0	0	191,032	19,954,609	13,857	831,442	400
11/6/2025	3,776,466	24.00	2,623	157,353	4,409,691	24.00	3,062	183,737	7,774,030	24.00	5,399	323,918	3,617,316	24.00	2,512	150,722	1,100,293	17.12	764	45,846	190,269	20,868,065	14,492	869,503	315
11/7/2025	3,708,180	24.00	2,575	154,507	4,344,836	24.00	3,017	181,035	7,662,056	24.00	5,321	319,252	3,571,880	24.00	2,480	148,828	1,570,304	23.67	1,090	65,429	1,191,622	22,048,876	15,312	918,703	338
11/8/2025	3,547,201	24.00	2,463	147,800	4,181,930	24.00	2,904	174,247	7,446,424	24.00	5,171	310,268	3,504,760	24.00	2,434	146,032	1,758,810	24.00	1,221	73,284	2,483,363	22,922,487	15,918	955,104	37
11/9/2025	3,556,634	24.00	2,470	148,193	4,208,747	24.00	2,923	175,364	7,473,104	24.00	5,190	311,379	3,507,395	24.00	2,436	146,141	1,746,112	24.00	1,213	72,755	2,457,756	22,949,747	15,937	956,239	164
11/10/2025	3,837,438	24.00	2,665	159,893	4,192,642	24.00	2,912	174,693	7,468,763	24.00	5,187	311,198	3,517,141	24.00	2,442	146,548	1,729,668	24.00	1,201	72,070	2,482,852	23,228,503	16,131	967,854	170
11/11/2025	3,918,021	24.00	2,721	163,251	4,211,614	24.00	2,925	175,484	7,566,717	24.00	5,255	315,280	3,550,196	24.00	2,465	147,925	1,709,885	24.00	1,187	71,245	2,485,771	23,442,203	16,279	976,758	215
11/12/2025	3,890,803	24.00	2,702	162,117	4,204,471	24.00	2,920	175,186	7,576,267	24.00	5,261	315,678	3,552,340	24.00	2,467	148,014	1,695,768	24.00	1,178	70,657	2,468,686	23,388,334	16,242	974,514	267
11/13/2025	3,874,099	24.00	2,690	161,421	4,204,316	24.00	2,920	175,180	7,585,674	24.00	5,268	316,070	3,551,362	24.00	2,466	147,973	1,680,152	24.00	1,167	70,006	2,472,388	23,367,990	16,228	973,666	246
11/14/2025	3,767,479	24.00	2,616	156,978	4,148,440	24.00	2,881	172,852	7,530,719	24.00	5,230	313,780	3,622,950	24.00	2,516	150,956	1,607,963	24.00	1,117	66,998	2,509,846	23,187,396	16,102	966,142	265
11/15/2025	3,700,960	24.00	2,570	154,207	4,195,360	24.00	2,913	174,807	7,618,939	24.00	5,291	317,456	3,317,143	21.30	2,304	138,214	1,104,699	16.83	767	46,029	2,606,261	22,543,361	15,655	939,307	199
11/16/2025	3,627,538	24.00	2,519	151,147	4,257,588	24.00	2,957	177,400	7,644,082	24.00	5,308	318,503	2,413,298	24.00	1,676	100,554	1,408,278	21.73	978	58,678	2,655,089	22,005,873	15,282	916,911	218
11/17/2025	3,464,403	24.00	2,406	144,350	4,201,820	24.00	2,918	175,076	7,692,385	24.00	5,342	320,516	3,653,062	24.00	2,537	152,211	1,624,930	24.00	1,128	67,705	2,560,723	23,197,322	16,109	966,555	219
11/18/2025	3,436,020	24.00	2,386	143,168	4,286,514	24.00	2,977	178,605	7,772,990	24.00	5,398	323,875	3,557,762	24.00	2,471	148,240	1,155,913	19.37	803	48,163	2,470,992	22,680,191	15,750	945,008	322
11/19/2025	3,353,838	22.10	2,329	139,743	2,858,136	15.45	1,985	119,089	7,712,030	24.00	5,356	321,335	3,569,267	24.00	2,479	148,719	1,901,206	24.00	1,320	79,217	1,229,609	20,624,085	14,322	859,337	248
11/20/2025	3,791,458	24.00	2,633	157,977	4,324,518	23.83	3,003	180,188	7,641,678	24.00	5,307	318,403	3,585,350	24.00	2,490	149,390	1,784,077	24.00	1,239	74,337	1,699,988	22,827,069	15,852	951,128	231
11/21/2025	3,738,925	24.00	2,596	155,789	4,236,771	23.93	2,942	176,532	7,611,702	24.00	5,286	317,154	3,574,252	24.00	2,482	148,927	1,764,937	24.00	1,226	73,539	2,066,474	22,993,060	15,967	958,044	212
11/22/2025	3,972,322	24.00	2,759	165,513	4,544,780	23.95	3,156	189,366	7,759,565	24.00	5,389	323,315	3,485,268	24.00	2,420	145,220	1,783,019	24.00	1,238	74,292	1,267,961	22,812,915	15,842	950,538	232
11/23/2025	3,826,557	22.18	2,657	159,440	3,426,939	17.55	2,380	142,789	7,201,140	22.32	5,001	300,048	3,448,930	24.00	2,395	143,705	1,862,171	24.00	1,293	77,590	1,008,957	20,774,694	14,427	865,612	233
11/24/2025	3,987,416	23.92	2,769	166,142	2,454,647	14.07	1,705	102,277	7,544,379	23.83	5,239	314,349	3,501,366	24.00	2,432	145,890	1,952,324	24.00	1,356	81,347	685,432	20,125,563	13,976	838,565	190
11/25/2025	4,034,809	24.00	2,802	168,117	4,384,811	24.00	3,045	182,700	7,639,272	24.00	5,305	318,303	3,448,861	24.00	2,395	143,703	1,883,336	24.00	1,308	78,472	1,107,832	22,498,920	15,624	937,455	249
11/26/2025	4,121,031	24.00	2,862	171,710	4,394,871	24.00	3,052	183,120	7,761,619	24.00	5,390	323,401	3,373,744	24.00	2,343	140,573	1,879,689	24.00	1,305	78,320	2,548,393	24,079,347	16,722	1,003,306	235
11/27/2025	4,113,174	24.00	2,856	171,382	4,395,149	24.00	3,052	183,131	7,747,346	24.00	5,380	322,806	3,357,789	24.00	2,332	139,908	1,905,633	24.00	1,323	79,401	2,540,145	24,059,235	16,708	1,002,468	267
11/28/2025	3,899,624	23.25	2,708	162,484	4,180,590	23.30	2,903	174,191	7,602,722	24.00	5,280	316,780	3,475,655	24.00	418	144,819	1,878,949	23.98	1,305	78,290	2,518,710	23,556,250	16,359	981,510	226
11/29/2025	3,896,393	23.82	2,706	162,350	4,162,509	23.68	2,891	173,438	7,393,880	23.82	5,135	308,078	3,482,478	24.00	418	145,103	1,871,156	24.00	1,299	77,965	2,511,656	23,318,071	16,193	971,586	257
11/30/2025	3,889,159	24.00	2,701	162,048	4,187,272	24.00	2,908	174,470	7,426,891	24.00	5,158	309,454	3,479,685	24.00	418	144,987	1,856,154	24.00	1,289	77,340	2,475,979	23,315,140	16,191	971,464	250

*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: November 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)
11/1/2025	21,984,018	--	--	0	--
11/2/2025	22,227,555	--	--	0	--
11/3/2025	21,556,494	--	--	0	
11/4/2025	20,893,667	--	--	0	--
11/5/2025	19,954,609	--	--	0	--
11/6/2025	20,868,065	--	--	0	--
11/7/2025	22,048,876	--	--	0	--
11/8/2025	22,922,487	--	--	0	--
11/9/2025	22,949,747	--	--	0	--
11/10/2025	23,228,503	--	--	0	--
11/11/2025	23,442,203	--	--	0	--
11/12/2025	23,388,334	--	--	0	--
11/13/2025	23,367,990	--	--	0	--
11/14/2025	23,187,396	--	--	0	--
11/15/2025	22,543,361	--	--	0	--
11/16/2025	22,005,873	--	--	0	--
11/17/2025	23,197,322	--	--	0	--
11/18/2025	22,680,191	--	--	0	--
11/19/2025	20,624,085	--	--	0	--
11/20/2025	22,827,069	--	--	0	--
11/21/2025	22,993,060	--	--	0	--
11/22/2025	22,812,915	--	--	0	--
11/23/2025	20,774,694	--	--	0	--
11/24/2025	20,125,563	--	--	0	--
11/25/2025	22,498,920	--	--	0	--
11/26/2025	24,079,347	--	--	0	--
11/27/2025	24,059,235	--	--	0	--
11/28/2025	23,556,250	--	--	0	--
11/29/2025	23,318,071	--	--	0	--
11/30/2025	23,315,140	--	--	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

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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

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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											

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
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											
66				11/5/25	41.45	Moisture Condition, Soil/Dirt Compaction; Flow Increase	11/13/25	20.22											
53				11/5/25	62.71	Moisture Condition, Soil/Dirt Compaction; Flow Increase	11/13/25	19.3											
148				11/5/25	71.50	Flow Increase	11/13/25	14.83											
147				11/5/25	25.73	Flow Increase	11/13/25	17.45											
149				11/5/25	59.21	Flow Increase	11/13/25	4.62											
167				11/6/25	29.31	Flow Increase	11/13/25	11.3											
170				11/6/25	25.16	Flow Increase	11/13/25	8.6											
214				11/6/25	25.39	Flow Increase	11/13/25	3.35											
53				11/10/25	37.50	Moisture Condition, Soil/Dirt Compaction; Flow Increase	11/20/25	7.9											
212				11/11/25	60.12	Flow Increase	11/20/25	7.98											
215				11/11/25	37.49	Moisture Condition, Soil/Dirt Compaction; Flow Increase	11/20/25	20.7											
33				11/19/25	36.14	Moisture Condition, Soil/Dirt Compaction	11/25/25	16.4											
37				11/19/25	42.57	Moisture Condition, Soil/Dirt Compaction	11/25/25	15.3											
42				11/19/25	32.82	Moisture Condition, Soil/Dirt Compaction	11/25/25	18											
64				11/19/25	25.93	Moisture Condition, Soil/Dirt Compaction	11/25/25	12.7											
40				11/19/25	34.20	Moisture Condition, Soil/Dirt Compaction	11/25/25	8.2											

2025 Chiquita Surface Emissions Exceedance

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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				Flow Increase	11/6/25	74.3					
181	Y2	34.43546198	-118.650789	10/9/25	1,483	Boot Repaired; Cover Compaction	10/17/25	119				Boot Repaired; Cover Compaction	11/6/25	50.9					
181	Y3	34.43521899	-118.650669	10/9/25	1,128	Moisture Condition, Soil/Dirt Compaction	10/17/25	230				Moisture Condition, Soil/Dirt Compaction	11/6/25	66.4					
180	Y4	34.43563096	-118.650068	10/9/25	591	Flow Increase	10/17/25	93.1				Flow Increase	11/6/25	25					
179	Y5	34.43565602	-118.649286	10/9/25	1,993	Boot Repaired; Flow Increase	10/17/25	49.1				Boot Repaired; Flow Increase	11/6/25	147					
179	Y6	34.43600697	-118.64937	10/9/25	1,641	Boot Repaired; Flow Increase	10/17/25	14.6				Boot Repaired; Flow Increase	11/6/25	24.6					
184	Y7	34.436155	-118.64938	10/9/25	1,127	Boot Repaired; Flow Increase	10/17/25	13.1				Boot Repaired; Flow Increase	11/6/25	42.8					
184	Y82	34.43164998	-118.647336	10/9/25	2,263	Flow Increase	10/17/25	12.5				Flow Increase	11/6/25	21.6					
184	Y9	34.43611996	-118.649792	10/9/25	1,881	Boot Repaired	10/17/25	15.9				Boot Repaired	11/6/25	23.3					
184	Y10	34.43619909	-118.6499836	10/9/25	2,768	Boot Repaired	10/17/25	7.5				Boot Repaired	11/6/25	19.3					
178	Y11	34.43612197	-118.648736	10/9/25	772	Flow Increase	10/17/25	57.6				Flow Increase	11/6/25	212					
178	Y13	34.43589499	-118.648917	10/9/25	2,781	Boot Repaired	10/17/25	5.4				Boot Repaired	11/6/25	39.1					
178	Y14	34.43607403	-118.648436	10/9/25	3,114	Flow Increase	10/17/25	5.8				Flow Increase	11/6/25	39.4					
81	Y61	34.43504498	-118.645416	10/9/25	650	Flow Increase	10/17/25	7.7				Flow Increase	11/6/25	21.3					
149	Y62	34.43425801	-118.64611	10/9/25	500	Flow Increase; Cover Compaction	10/17/25	487				Flow Increase; Cover Compaction	11/6/25	49.2					
155	Y63	34.43377898	-118.646632	10/9/25	500	Flow Increase	10/17/25	56.9				Flow Increase	11/6/25	98.1					
90	Y64	34.43359198	-118.646876	10/9/25	610	Flow Increase	10/17/25	165				Flow Increase	11/6/25	85.3					
160	Y65	34.43331697	-118.647337	10/9/25	675	Flow Increase	10/17/25	29.7				Flow Increase	11/6/25	52.1					
160	Y66	34.43298404	-118.647307	10/9/25	950	Moisture Condition, Soil/Dirt Compaction	10/17/25	14.1				Moisture Condition, Soil/Dirt Compaction	11/6/25	43.6					
161	Y67	34.43255003	-118.647294	10/9/25	1,000	Flow Increase	10/17/25	23.6				Flow Increase	11/6/25	11.2					
89	Y68	34.43258699	-118.646696	10/9/25	900	Flow Increase	10/17/25	47.3				Flow Increase	11/6/25	14.4					
89	Y69	34.43254299	-118.646163	10/9/25	700	Flow Increase	10/17/25	59.7				Flow Increase	11/6/25	9.8					
196	Y70	34.43182801	-118.647884	10/9/25	1,000	Flow Increase	10/17/25	339				Flow Increase	11/6/25	16.7					
146	Y21	34.43597001	-118.647177	10/9/25	1,000	Flow Increase	10/17/25	101				Flow Increase	11/6/25	54.6					
146	Y22	34.43618903	-118.647002	10/9/25	1,000	Flow Increase	10/17/25	4.5				Flow Increase	11/6/25	73.8					
147	Y23	34.43543801	-118.646497	10/9/25	1,000	Cover Compaction	10/17/25	32.3				Cover Compaction	11/6/25	74.7					
152	Y24	34.43513601	-118.64754	10/9/25	1,500	Moisture Condition, Soil/Dirt Compaction	10/17/25	13.5				Moisture Condition, Soil/Dirt Compaction	11/6/25	71.1					
152	Y25	34.43529602	-118.647532	10/9/25	550	Flow Increase	10/17/25	11.6				Flow Increase	11/6/25	98.6					
197	Y81	34.43157404	-118.647616	10/9/25	670	Flow Increase	10/17/25	216				Flow Increase	11/6/25	33.4					
197	Y82	34.43164998	-118.647336	10/9/25	730	Flow Increase	10/17/25	111				Flow Increase	11/6/25	28.3					
194	Y83	34.43158301	-118.645546	10/9/25	3,000	Flow Increase; Cover Compaction	10/17/25	76.6				Flow Increase; Cover Compaction	11/6/25	9.4					
80	Y41	34.43797697	-118.643882	10/9/25	500	Flow Increase	10/17/25	263				Flow Increase	11/6/25	117					
80	Y42	34.43807504	-118.643823	10/9/25	623	Flow Increase	10/17/25	310				Flow Increase	11/6/25	163					
53	Y43	34.435336	-118.646116	10/9/25	4,923	Moisture Condition, Soil/Dirt Compaction	10/17/25	236				Moisture Condition, Soil/Dirt Compaction	11/6/25	68.7					
53	Y44	34.43528999	-118.646102	10/9/25	2,304	Cover Compaction	10/17/25	248				Cover Compaction	11/6/25	77.1					
153	Y46	34.43482303	-118.64772	10/9/25	3,025	Flow Increase	10/17/25	6.6				Flow Increase	11/6/25	127					
153	Y47	34.43472899	-118.647408	10/9/25	876	Flow Increase	10/17/25	7.4				Flow Increase	11/6/25	36.8					
153	Y48	34.43465397	-118.647728	10/9/25	1,742	Flow Increase	10/17/25	10.2				Flow Increase	11/6/25	124					
158	Y49	34.434587	-118.648097	10/9/25	4,852	Flow Increase	10/17/25	7.1				Flow Increase	11/6/25	139					
171	Y50	34.43435197	-118.648647	10/9/25	4,856	Flow Increase	10/17/25	16.1				Flow Increase	11/6/25	422					
170	Y51	34.43407	-118.649205	10/9/25	1,723	Flow Increase	10/17/25	25.2				Flow Increase	11/6/25	491					
170	Y52	34.43381896	-118.649466	10/9/25	4,858	Flow Increase	10/17/25	12.3				Flow Increase	11/6/25	452					
169	Y53	34.43358804	-118.650156	10/9/25	3,214	Flow Increase	10/17/25	111				Flow Increase	11/6/25	480					
170	Y54	34.43384101	-118.649647	10/9/25	4,812	Seal Repaired; Flow Increase	10/17/25	12.5				Seal Repaired; Flow Increase	11/6/25	454					
168	Y55	34.43326903	-118.649346	10/9/25	4,912	Flow Increase	10/17/25	196				Flow Increase	11/6/25	477					
166	Y56	34.43371796	-118.648701	10/9/25	9,923	Flow Increase	10/17/25	30.7				Flow Increase	11/6/25	490					
166	Y57	34.43390203	-118.648043	10/9/25	8,645	Flow Increase	10/17/25	156				Flow Increase	11/6/25	12.8					
166	Y58	34.434055	-118.647725	10/9/25	500	Flow Increase	10/17/25	15.2				Flow Increase	11/6/25	7.2					
154	Y59	34.43403899	-118.647232	10/9/25	1,324	Flow Increase	10/17/25	8.7				Flow Increase	11/6/25	51.4					
154	Y60	34.43422901	-118.647369	10/9/25	607	Flow Increase	10/17/25	173				Flow Increase	11/6/25	20.3					
154	Y101	34.43415499	-118.647001	10/9/25	4,912	Flow Increase	10/17/25	319				Flow Increase	11/6/25	314					
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				Geomembrane Cover Installed	11/11/25	5.9					
159	2	34.433797	-118.647594	10/16/25	1,550	Geomembrane Cover Installed	10/23/25	16.2				Geomembrane Cover Installed	11/11/25	29					
81	3	34.435077	-118.645677	10/16/25	650	Flow Increase	10/23/25	8				Flow Increase	11/11/25	33.6					
148	16	34.43529996	-118.646278	10/16/25	1,116	Flow Increase	10/23/25	174				Flow Increase	11/11/25	20.1					
83	32	34.43427301	-118.645958	10/16/25	885	Moisture Condition, Soil/Dirt Compaction	10/23/25	330				Moisture Condition, Soil/Dirt Compaction	11/11/25	81.9					
82	33	34.43465497	-118.645366	10/16/25	1,000	Flow Increase	10/23/25	7.2				Flow Increase	11/11/25	20.2					
66	48	34.43609498	-118.645948	10/16/25	748	Flow Increase	10/23/25	5.7				Flow Increase	11/11/25	5.5					
66	49	34.43605903	-118.646367	10/16/25	1,149	Cover Compaction	10/23/25	9.2				Cover Compaction	11/11/25	18					
147	50	34.43593296	-118.646635	10/16/25	1,210	Flow Increase; Cover Compaction	10/23/25	6.6				Flow Increase; Cover Compaction	11/11/25	11.6					
147	51	34.43569902	-118.646654	10/16/25	814	Flow Increase; Cover Compaction	10/23/25	23.3				Flow Increase; Cover Compaction	11/11/25	16.6					
147	52	34.43556198	-118.646624	10/16/25	22,000	Flow Increase	10/23/25	142				Flow Increase	11/11/25	72.9					
147	53	34.43538697	-118.646698	10/16/25	47,051	Flow Increase; Cover Compaction	10/23/25	101				Flow Increase; Cover Compaction	11/11/25	44.1					
147	54	34.43540297	-118.646701	10/16/25	52,600	Flow Increase; Cover Compaction	10/23/25	38				Flow Increase; Cover Compaction	11/11/25	40.6					
152	55	34.43553398	-118.647187	10/16/25	2,382	Flow Increase; Cover Compaction	10/23/25	116				Flow Increase; Cover Compaction	11/11/25	59.6					
152	56	34.43539803	-118.647229	10/16/25	12,401	Flow Increase; Cover Compaction	10/23/25	43.1				Flow Increase; Cover Compaction	11/11/25	26.4					
152	57	34.43541002	-118.647218	10/16/25	16,881	Flow Increase; Cover Compaction	10/23/25	38.6				Flow Increase; Cover Compaction	11/11/25	31.3					
198	34	34.43203697	-118.64832	10/16/25	865	Flow Increase	10/23/25	67.3				Flow Increase	11/11/25	44.5					
77	58	34.43733903	-118.646785	10/16/25	6,701	Moisture Condition, Soil/Dirt Compaction	10/23/25	419				Moisture Condition, Soil/Dirt Compaction	11/11/25	125					
78	18	34.43728304	-118.645735	10/16/25	946	Flow Increase	10/23/25	101				Flow Increase	11/11/25	88.1					

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
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				Flow Increase	11/19/25	7.6					
158	Y63	34.43455498	-118.647771	10/20/25	500	Flow Increase	10/29/25	30.5				Flow Increase	11/19/25	15.8					
159	Y64	34.43405902	-118.647111	10/20/25	540	Flow Increase	10/29/25	54.8				Flow Increase	11/19/25	50.6					
159	Y65	34.43384503	-118.647366	10/20/25	4,000	Flow Increase	10/29/25	214				Flow Increase	11/19/25	13.7					
154	Y66	34.43411401	-118.646754	10/20/25	3,500	Flow Increase; Cover Compaction	10/29/25	36.4				Flow Increase; Cover Compaction	11/19/25	18					
153	Y67	34.43487902	-118.647238	10/20/25	1,300	Flow Increase	10/29/25	112				Flow Increase	11/19/25	12.9					
152	Y68	34.43531396	-118.647245	10/20/25	7,000	Flow Increase; Cover Compaction	10/29/25	45.7				Flow Increase; Cover Compaction	11/19/25	20.1					
147	Y69	34.43540901	-118.64683	10/20/25	1,500	Flow Increase; Cover Compaction	10/29/25	29.1				Flow Increase; Cover Compaction	11/19/25	3.8					
148	Y70	34.43510701	-118.646537	10/20/25	7,500	Flow Increase; Cover Compaction	10/29/25	60.4				Flow Increase; Cover Compaction	11/19/25	28.9					
149	Y71	34.43432297	-118.646123	10/20/25	950	Flow Increase; Cover Compaction	10/29/25	62.3				Flow Increase; Cover Compaction	11/19/25	58.1					
155	Y72	34.43377797	-118.646327	10/20/25	4,000	Flow Increase	10/29/25	396				Flow Increase	11/19/25	17.8					
177	Y41	34.43551596	-118.648887	10/20/25	3,263	Seal Repaired	10/29/25	88.9				Seal Repaired	11/19/25	56.7					
202	Y42	34.43397101	-118.651359	10/20/25	3,598	Flow Increase	10/29/25	113				Flow Increase	11/19/25	60					
206	Y43	34.43314598	-118.651984	10/20/25	2,987	Flow Increase	10/29/25	62.1				Flow Increase	11/19/25	11.9					
205	Y44	34.43352702	-118.652063	10/20/25	4,872	Cover Compaction	10/29/25	38.8				Cover Compaction	11/19/25	13					
55	Y84	34.43601603	-118.644164	10/20/25	725	Flow Increase	10/29/25	46.7				Flow Increase	11/19/25	17.4					
54	Y85	34.43574303	-118.645302	10/20/25	800	Flow Increase	10/29/25	15.9				Flow Increase	11/19/25	8					
53	Y86	34.43521396	-118.64631	10/20/25	907	Flow Increase	10/29/25	74.8				Flow Increase	11/19/25	6.7					
81	Y87	34.43491699	-118.64578	10/20/25	550	Flow Increase	10/29/25	16.7				Flow Increase	11/19/25	2.9					
59	Y88	34.43531496	-118.644845	10/20/25	809	Geomembrane Cover Installed	10/29/25	30.7				Geomembrane Cover Installed	11/19/25	17.8					
32	Y89	34.43463704	-118.645374	10/20/25	900	Flow Increase	10/29/25	342				Flow Increase	11/19/25	19.2					
83	Y91	34.43398501	-118.646023	10/20/25	910	Flow Increase	10/29/25	52.7				Flow Increase	11/19/25	13.8					
33	Y93	34.43408601	-118.6444333	10/20/25	500	Cover Compaction	10/29/25	27.3				Cover Compaction	11/19/25	11					
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				Cover Compaction	11/20/25	264					
222	Y62	34.43020402	-118.648366	10/21/25	520	Cover Compaction	10/29/25	22.7				Cover Compaction	11/20/25	32.8					
97	Y63	34.43055304	-118.645976	10/21/25	2,500	Flow Increase	10/29/25	39.8				Flow Increase	11/20/25	31.7					
94	Y64	34.43069201	-118.645248	10/21/25	630	Flow Increase; Cover Compaction	10/29/25	59.1				Flow Increase; Cover Compaction	11/20/25	20.4					
95	Y65	34.43025598	-118.644874	10/21/25	4,000	Flow Increase	10/29/25	370				Flow Increase	11/20/25	13.9					
88	Y66	34.43009899	-118.64583	10/21/25	5,000	Flow Increase	10/29/25	64.2				Flow Increase	11/20/25	13					
103	Y67	34.42974603	-118.64735	10/21/25	800	Cover Compaction	10/29/25	23.5				Cover Compaction	11/20/25	12					
104	Y68	34.42982901	-118.645178	10/21/25	600	Flow Increase	10/29/25	240				Flow Increase	11/20/25	240					
230	Y82	34.42924697	-118.649205	10/21/25	566	Cover Compaction	10/29/25	27.8				Cover Compaction	11/20/25	5.6					
150	Y1	34.436126	-118.648374	10/21/25	623	Flow Increase	10/29/25	88.1				Flow Increase	11/20/25	22.6					
78	Y2	34.43732201	-118.646802	10/21/25	2,460	Moisture Condition, Soil/Dirt Compaction	10/29/25	54.6				Moisture Condition, Soil/Dirt Compaction	11/20/25	13.3					
79	Y3	34.43729603	-118.645795	10/21/25	723	Flow Increase	10/29/25	40.3				Flow Increase	11/20/25	11.7					
80	Y4	34.43764798	-118.644314	10/21/25	2,853	Cover Compaction	10/29/25	55.6				Cover Compaction	11/20/25	7.98					
80	Y5	34.43770599	-118.644187	10/21/25	4,256	Cover Compaction	10/29/25	7.2				Cover Compaction	11/20/25	6					
80	Y6	34.43794596	-118.643885	10/21/25	4,064	Cover Compaction	10/29/25	71.9				Cover Compaction	11/20/25	3.78					
80	Y7	34.43799499	-118.64387	10/21/25	5,021	Cover Compaction	10/29/25	78.4				Cover Compaction	11/20/25	11.61					
80	Y8	34.438068	-118.643812	10/21/25	6,023	Cover Compaction	10/29/25	32.5				Cover Compaction	11/20/25	7.95					
73	Y9	34.43718002	-118.644224	10/21/25	620	Moisture Condition, Soil/Dirt Compaction	10/29/25	109				Moisture Condition, Soil/Dirt Compaction	11/20/25	36.7					
73	Y10	34.437248	-118.644396	10/21/25	540	Moisture Condition, Soil/Dirt Compaction	10/29/25	77.4				Moisture Condition, Soil/Dirt Compaction	11/20/25	27.9					
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				Flow Increase	11/19/25	6.2					
64	Y22	34.43539803	-118.641237	10/22/25	20,000	Cover Compaction	10/29/25	7				Cover Compaction	11/19/25	9.7					
64	Y23	34.43541697	-118.641405	10/22/25	30,000	Cover Compaction	10/29/25	40.6				Cover Compaction	11/19/25	7.8					
64	Y24	34.43595702	-118.640883	10/22/25	607	Cover Compaction	10/29/25	4.3				Cover Compaction	11/19/25	3.6					
65	Y25	34.43618702	-118.640996	10/22/25	657	Cover Compaction	10/29/25	4.8				Cover Compaction	11/19/25	7.1					
65	Y26	34.43628299	-118.641071	10/22/25	2,460	Cover Compaction	10/29/25	7.2				Cover Compaction	11/19/25	8.1					
58	Y27	34.43666504	-118.641316	10/22/25	827	Cover Compaction	10/29/25	4				Cover Compaction	11/19/25	4.3					
58	Y28	34.436918	-118.641504	10/22/25	1,150	Cover Compaction	10/29/25	6.6				Cover Compaction	11/19/25	2.7					
58	Y29	34.43712302	-118.641676	10/22/25	6,750	Cover Compaction	10/29/25	8.9				Cover Compaction	11/19/25	5.6					
56	Y30	34.43662598	-118.642975	10/22/25	30,000	Flow Increase	10/29/25	9.3				Flow Increase	11/19/25	4.1					
56	Y31	34.43642917	-118.6436282	10/22/25	10,000	Flow Increase	10/29/25	16.7				Flow Increase	11/19/25	3.7					
57	Y32	34.43636597	-118.642065	10/22/25	10,000	Flow Increase	10/29/25	5.1				Flow Increase	11/19/25	3.9					
63	Y33	34.43613304	-118.642059	10/22/25	50,000	Flow Increase	10/29/25	5.5				Flow Increase	11/19/25	4					
62	Y34	34.43586498	-118.642793	10/22/25	3,200	Flow Increase	10/29/25	14.4				Flow Increase	11/19/25	11.1					
60	Y35	34.43571897	-118.643671	10/22/25	3,850	Cover Compaction	10/29/25	9.2				Cover Compaction	11/19/25	7.3					
36	Y36	34.43454098	-118.64391	10/22/25	1,850	Cover Compaction	10/29/25	16.6				Cover Compaction	11/19/25	6.7					
37	Y37	34.43422498	-118.644103	10/22/25	670	Flow Increase	10/29/25	30.4				Flow Increase	11/19/25	7.4					
41	Y38	34.43451902	-118.643171	10/22/25	1,191	Flow Increase	10/29/25	19.1				Flow Increase	11/19/25	6.2					
40	Y39	34.43502503	-118.64332	10/22/25	2,750	Cover Compaction	10/29/25	32.9				Cover Compaction	11/19/25	3.5					
40	Y40	34.43479897	-118.64252	10/22/25	10,000	Flow Increase	10/29/25	12.8				Flow Increase	11/19/25	6.7					
42	Y141	34.43371997	-118.642312	10/22/25	1,654	Flow Increase	10/29/25	6.46				Flow Increase	11/19/25	6.7					
43	Y142	34.43310499	-118.642304	10/22/25	2,750	Flow Increase	10/29/25	8.5				Flow Increase	11/19/25	4.6					
38	Y143	34.43361201	-118.643354	10/22/25	1,050	Cover Compaction	10/29/25	41.1				Cover Compaction	11/19/25	3.7					
21	Y1	34.43365401	-118.640882	10/22/25	650	Cover Compaction	10/29/25	5.5				Cover Compaction	11/19/25	8.6					
45	Y2	34.43478397	-118.64255	10/22/25	825	Flow Increase	10/29/25	12.8				Flow Increase	11/19/25	6.8					
47	Y3	34.43373296	-118.642339	10/22/25	1,000	Flow Increase	10/29/25	6.4				Flow Increase	11/19/25	4.2					
52	Y4	34.43283803	-118.64225	10/22/25	700	Flow Increase	10/29/25	36.6				Flow Increase	11/19/25	3.8					
51	Y41	34.43266603	-118.642862	10/22/25	3,245	Flow Increase	10/29/25	21.3				Flow Increase	11/19/25	7.5					
50	Y42	34.43225398	-118.643752	10/22/25	1,334	Flow Increase	10/29/25	29.1				Flow Increase	11/19/25	24.1					
92	Y43	34.431912	-118.644235	10/22/25	4,321	Cover Compaction	10/29/25	24.9				Cover Compaction	11/19/25	20.6					

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
92	Y44	34.43179197	-118.643956	10/22/25	3,256	Capped Support Pipe	10/29/25	60.4				Capped Support Pipe	11/19/25	7.8					
92	Y45	34.43177998	-118.643977	10/22/25	1,356	Capped Support Pipe	10/29/25	53.9				Capped Support Pipe	11/19/25	13.7					
92	Y46	34.43174897	-118.644108	10/22/25	4,956	Moisture Condition, Soil/Dirt Compaction	10/29/25	95.4				Moisture Condition, Soil/Dirt Compaction	11/19/25	14.1					
248	Y47	34.42697799	-118.649004	10/22/25	862	Cover Compaction	10/29/25	77.9				Cover Compaction	11/19/25	18.7					
248	Y48	34.42689702	-118.649021	10/22/25	1,542	Cover Compaction	10/29/25	59.1				Cover Compaction	11/19/25	19					
50	B1	34.43234199	-118.643392	10/22/25	203	Flow Increase	10/29/25	121											
189	Y1	34.43612399	-118.649819	11/3/25	2,093	Seal Repaired	11/11/25	244											
53	Y41	34.43528303	-118.646287	11/3/25	690	Flow Increase	11/11/25	63.2											
147	Y42	34.43562702	-118.646818	11/3/25	1,500	Flow Increase	11/11/25	82.4											
147	Y43	34.43554396	-118.646682	11/3/25	700	Flow Increase	11/11/25	72.9											
148	Y44	34.43541002	-118.646712	11/3/25	900	Flow Increase	11/11/25	44.1											
170	Y45	34.43411702	-118.64966	11/3/25	525	Flow Increase	11/11/25	120											
174	Y46	34.43426002	-118.65081	11/3/25	761	Cover Compaction	11/11/25	91.4											
68	Y81	34.43659999	-118.644257	11/3/25	2,500	Flow Increase	11/11/25	27.3											
55	Y82	34.43595299	-118.644163	11/3/25	900	Flow Increase	11/11/25	13.6											
54	Y83	34.43557799	-118.64484	11/3/25	5,000	Flow Increase; Cover Compaction	11/11/25	12.1											
32	Y84	34.43455598	-118.644549	11/3/25	630	Flow Increase; Cover Compaction	11/11/25	22.1											
32	Y85	34.43446504	-118.64485	11/3/25	4,000	Flow Increase	11/11/25	40.6											
33	Y86	34.43417301	-118.644873	11/3/25	1,000	Flow Increase; Cover Compaction	11/11/25	48.4											
33	Y87	34.43397	-118.644678	11/3/25	7,000	Flow Increase	11/11/25	15.9											
30	Y88	34.43367597	-118.645178	11/3/25	3,000	Flow Increase	11/11/25	11.7											
84	Y88	34.43367597	-118.645178	11/3/25	800	Flow Increase	11/11/25	7.9											
85	Y90	34.43296703	-118.645571	11/3/25	650	Flow Increase; Cover Compaction	11/11/25	7.1											
162	Y91	34.43214401	-118.646748	11/3/25	8,000	Flow Increase	11/11/25	66.1											
60	Y92	34.435709	-118.643803	11/3/25	1,000	Cover Compaction	11/11/25	7.6											
33	Y93	34.434487	-118.644169	11/3/25	730	Flow Increase	11/11/25	75.3											
151	Y21	34.43634996	-118.648474	11/3/25	7,145	Cover Compaction	11/11/25	319											
79	Y22	34.437306	-118.646636	11/3/25	500	Cover Compaction	11/11/25	119											
79	Y23	34.43731698	-118.645753	11/3/25	1,752	Flow Increase	11/11/25	210											
79	Y24	34.43732302	-118.645839	11/3/25	1,422	Cover Compaction	11/11/25	108											
90	Y25	34.43803598	-118.643852	11/3/25	8,625	Cover Compaction	11/11/25	51.4											
80	Y26	34.43808502	-118.643785	11/3/25	879	Cover Compaction	11/11/25	19.6											
80	Y27	34.43812701	-118.643764	11/3/25	721	Cover Compaction	11/11/25	13.5											
80	Y28	34.43817998	-118.643721	11/3/25	1,842	Cover Compaction	11/11/25	12.4											
80	Y29	34.43823203	-118.643698	11/3/25	7,712	Cover Compaction	11/11/25	11.6											
73	Y30	34.43728999	-118.644019	11/3/25	3,021	Flow Increase	11/11/25	109											
151	Y31	34.43585199	-118.648031	11/3/25	7,148	Flow Increase; Seal Repaired	11/11/25	197											
146	Y32	34.43622599	-118.647101	11/3/25	856	Cover Compaction	11/11/25	88.2											
82	Y61	34.43466503	-118.645379	11/3/25	2,010	Flow Increase	11/11/25	20.2											
82	Y62	34.43440997	-118.645255	11/3/25	8,441	Flow Increase; Cover Compaction	11/11/25	372											
82	Y63	34.434645	-118.645729	11/3/25	6,897	Flow Increase	11/11/25	142											
82	Y64	34.43437099	-118.645633	11/3/25	3,252	Cover Compaction	11/11/25	64.7											
83	Y65	34.43425197	-118.645626	11/3/25	910	Flow Increase	11/11/25	91.9											
149	Y66	34.43427997	-118.646091	11/3/25	2,347	Cover Compaction	11/11/25	39.7											
154	Y67	34.43427402	-118.646695	11/3/25	3,341	Flow Increase	11/11/25	73.4											
154	Y68	34.43445599	-118.647149	11/3/25	2,843	Flow Increase	11/11/25	319											
159	Y69	34.43420897	-118.647357	11/3/25	2,166	Flow Increase	11/11/25	165											
155	Y70	34.43379298	-118.646612	11/3/25	779	Flow Increase	11/11/25	66.4											
155	Y71	34.43381301	-118.646254	11/3/25	2,584	Flow Increase	11/11/25	64.1											
160	Y72	34.433366	-118.647152	11/3/25	3,393	Flow Increase	11/11/25	35.8											
160	Y73	34.43332502	-118.647338	11/3/25	3,505	Flow Increase	11/11/25	29.8											
167	Y74	34.43347799	-118.648905	11/3/25	7,831	Flow Increase	11/11/25	78.9											
66	B41	34.43603899	-118.646351	11/3/25	240	Flow Increase	11/11/25	99.2											
148	B42	34.435063	-118.646671	11/3/25	200	Flow Increase	11/11/25	19.3											
211	B104	34.43166104	-118.650151	11/3/25	316	Flow Increase	11/11/25	108											
208	B105	34.43230703	-118.650846	11/3/25	257	Flow Increase	11/11/25	171											
73	B21	34.43724096	-118.644242	11/3/25	240	Flow Increase	11/11/25	117											
164	B75	34.43243301	-118.649	11/3/25	484	Flow Increase	11/11/25	17.1											
243	Y102	34.42878303	-118.650736	11/4/25	500	Flow Increase	11/11/25	20.7											
228	Y81	34.42906198	-118.649821	11/4/25	700	Flow Increase; Cover Compaction	11/11/25	126											
93	Y61	34.43125301	-118.644268	11/4/25	663	Cover Compaction	11/11/25	69.3											
93	Y62	34.43124597	-118.644259	11/4/25	955	Cover Compaction	11/11/25	76.4											
48	Y21	34.433682	-118.640887	11/4/25	1,435	Cover Compaction	11/11/25	9.9											
48	Y22	34.43474298	-118.641192	11/4/25	2,400	Cover Compaction	11/11/25	4.2											
64	Y23	34.43544396	-118.641384	11/4/25	1,500	Flow Increase	11/11/25	91.3											
64	Y24	34.43598996	-118.640867	11/4/25	1,657	Flow Increase; Cover Compaction	11/11/25	12.4											
65	Y25	34.43627603	-118.641047	11/4/25	615	Cover Compaction	11/11/25	9.3											
58	Y26	34.43663897	-118.641254	11/4/25	751	Flow Increase	11/11/25	7.7											
58	Y27	34.43680502	-118.64138	11/4/25	574	Cover Compaction	11/11/25	5.9											
58	Y28	34.43692102	-118.641498	11/4/25	1,850	Tightened screws on flange	11/11/25	39.1											
71	Y29	34.43750901	-118.642139	11/4/25	20,000	Flow Increase; Cover Compaction	11/11/25	14.5											
64	Y30	34.43564999	-118.641636	11/4/25	825	Flow Increase	11/11/25	62.3											
57	Y1	34.43659999	-118.642965	11/4/25	9,752	Cover Compaction	11/11/25	9.6											
56	Y2	34.43655004	-118.64327	11/4/25	626	Cover Compaction	11/11/25	67.3											
56	Y3	34.436471	-118.643521	11/4/25	3,742	Flow Increase	11/11/25	247											
61	Y4	34.43573498	-118.643657	11/4/25	690	Cover Compaction	11/11/25	5.8											
62	Y5	34.43550096	-118.643044	11/4/25	2,074	Flow Increase	11/11/25	97.3											
63	Y6	34.43599398	-118.642491	11/4/25	1,158	Cover Compaction	11/11/25	238											

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
44	Y7	34.43510902	-118.64232	11/4/25	615	Cover Compaction	11/11/25	18.3											
45	Y8	34.43479403	-118.642488	11/4/25	1,056	Cover Compaction	11/11/25	14.8											
46	Y9	34.43409598	-118.6421	11/4/25	4,823	Cover Compaction	11/11/25	12.9											
43	Y10	34.43317104	-118.643068	11/4/25	923	Cover Compaction	11/11/25	119											
43	Y11	34.43315797	-118.643036	11/4/25	500	Cover Compaction	11/11/25	76.4											
43	Y12	34.43317297	-118.64296	11/4/25	4,215	Cover Compaction	11/11/25	39.1											
53	Y13	34.43297298	-118.642129	11/4/25	820	Cover Compaction	11/11/25	28.4											
47	Y14	34.43373397	-118.642302	11/4/25	706	Flow Increase	11/11/25	46.6											
92	B61	34.43181803	-118.644256	11/4/25	426	Flow Increase	11/11/25	150											
65	B21	34.43616598	-118.640949	11/4/25	228	Flow Increase	11/11/25	11.2											
65	B22	34.43621904	-118.6412165	11/4/25	321	Flow Increase	11/11/25	19											
56	B2	34.43647896	-118.643583	11/4/25	200	Flow Increase	11/11/25	22.3											
40	B3	34.434947	-118.642804	11/4/25	300	Flow Increase	11/11/25	31.1											
245	Y100	34.42820996	-118.650579	11/5/25	1,036	Flow Increase	11/11/25	19.9											
246	B100	34.42726197	-118.650021	11/5/25	272	Flow Increase	11/11/25	22.6											
165	Y1	34.43309996	-118.64872	11/11/25	600	Seal Repaired	11/19/25	255											
165	Y2	34.43311304	-118.64872	11/11/25	1,325	Flow Increase	11/19/25	188											
196	Y3	34.43195499	-118.648117	11/11/25	1,767	Cover Compaction	11/19/25	111											
196	Y4	34.43181904	-118.647872	11/11/25	1,682	Flow Increase	11/19/25	286											
88	Y5	34.43212699	-118.646724	11/11/25	5,823	Flow Increase; Cover Compaction	11/19/25	85.4											
215	Y81	34.431308	-118.65065	11/12/25	700	Cover Compaction	11/19/25	31.2											
215	Y82	34.431137	-118.650621	11/12/25	510	Flow Increase	11/19/25	56.1											
147	Y41	34.43559106	-118.6466807	11/12/25	925	Flow Increase	11/19/25	30.7											
159	Y42	34.43380899	-118.6476	11/12/25	809	Flow Increase	11/19/25	8.6											
81	Y43	34.43504096	-118.64564	11/12/25	785	Flow Increase	11/19/25	8.6											
53	Y44	34.43534397	-118.64579	11/12/25	886	Cover Compaction	11/19/25	7.8											
150	Y21	34.436156	-118.648127	11/12/25	2,254	Cover Compaction	11/19/25	100											
156	Y22	34.43570497	-118.648367	11/12/25	3,129	Flow Increase	11/19/25	187											
156	Y23	34.43562199	-118.648826	11/12/25	2,492	Flow Increase	11/19/25	5.6											
156	Y24	34.43554698	-118.648867	11/12/25	3,605	Seal Repaired	11/19/25	7.6											
180	Y1	34.43531103	-118.65046	11/12/25	9,852	Flow Increase	11/19/25	205											
178	Y2	34.43575946	-118.6492481	11/12/25	3,245	Seal Repaired	11/19/25	7.8											
178	Y3	34.43572216	-118.6492748	11/12/25	600	Seal Repaired	11/19/25	4.6											
178	Y4	34.43583196	-118.649241	11/12/25	8,524	Seal Repaired	11/19/25	11.6											
179	Y5	34.43573104	-118.6491946	11/12/25	8,921	Seal Repaired	11/19/25	106											
147	B41	34.43553097	-118.646636	11/12/25	335	Flow Increase	11/19/25	5.9											
83	B73	34.43392617	-118.646041	11/12/25	337	Flow Increase	11/19/25	7.8											
177	Y21	34.43551697	-118.648877	11/24/25	916	Seal Repaired	12/3/25	376											
77	Y26	34.437249	-118.646979	11/24/25	1,806	Seal Repaired; Cover Compaction	12/3/25	458											
78	Y27	34.43708397	-118.646328	11/24/25	936	Seal Repaired	12/3/25	406											
70	Y29	34.43744497	-118.6427	11/24/25	584	Flow Increase; Cover Compaction	12/3/25	193											
72	Y30	34.43789097	-118.643169	11/24/25	925	Flow Increase	12/3/25	372											
69	Y31	34.43678699	-118.643526	11/24/25	982	Flow Increase; Cover Compaction	12/3/25	5.1											
76	Y41	34.43622096	-118.646218	11/24/25	1,683	Cover Compaction	12/3/25	194											
66	Y42	34.43605199	-118.646358	11/24/25	877	Cover Compaction	12/3/25	369											
66	Y43	34.43608803	-118.645941	11/24/25	743	Flow Increase	12/3/25	36.6											
146	Y44	34.43589097	-118.646911	11/24/25	807	Flow Increase; Cover Compaction	12/3/25	8.3											
146	Y45	34.43598501	-118.646764	11/24/25	625	Flow Increase; Cover Compaction	12/3/25	10.5											
146	Y46	34.43615802	-118.646976	11/24/25	505	Cover Compaction	12/3/25	97.4											
55	Y66	34.43597403	-118.644246	11/24/25	930	Cover Compaction	12/3/25	202											
65	Y70	34.43639497	-118.642106	11/24/25	500	Cover Compaction	12/3/25	317											
63	Y72	34.43559098	-118.642366	11/24/25	600	Flow Increase	12/3/25	164											
62	Y73	34.43539401	-118.643015	11/24/25	909	Flow Increase	12/3/25	206											
60	Y75	34.43525696	-118.644095	11/24/25	616	Flow Increase	12/3/25	461											
59	Y76	34.43534103	-118.644966	11/24/25	700	Flow Increase	12/3/25	104											
241	Y200	34.42856502	-118.65012	11/24/25	10,000	Flow Increase	12/3/25	489											
240	Y201	34.428404	-118.649797	11/24/25	810	Cover Compaction	12/3/25	264											
245	Y202	34.42830602	-118.650699	11/24/25	10,000	Cover Compaction	12/3/25	471											
95	Y161	34.43010796	-118.645275	11/24/25	608	Flow Increase	12/3/25	233											
220	Y162	34.43070299	-118.65072	11/24/25	2,000	Flow Increase	12/3/25	209											
54	B65	34.43568503	-118.645509	11/24/25	447	Flow Increase	12/3/25	196											
93	B161	34.43128402	-118.644056	11/24/25	225	Flow Increase	12/3/25	143											
93	B162	34.43106903	-118.64434	11/24/25	200	Flow Increase	12/3/25	187											
93	B163	34.43105503	-118.644569	11/24/25	250	Flow Increase	12/3/25	165											

Attachment C-2

Aerial Survey Maps

November 2025 Condition 77 Data

Chiquita Canyon Landfill (Chiquita) observed a slight decrease in the number of peak methane events occurring in November 2025 in comparison to October 2025. The peak value and average values were also decreased in November 2025 as compared to October 2025. The work being completed on the top deck of the Landfill to install the 60-mil Ethylene Vinyl Alcohol (EVOH) cover required by U.S. Environmental Protection Agency, Department of Toxic Substances Control, and the Local Enforcement Agency requires the gas and liquid conveyance systems to be taken offline in order todeploy the EVOH cover. As a result of the systems being offline, landfill gas was not being collected as efficiently, and therefore during the drone flights, more spikes of methane have been observed. Now that the systems are being turned back on, we are seeing these peaks decrease. Chiquita expects that these peaks will continue to decrease as the gas system is brought back online after EVOH deployment and continuous operations of all three (3) thermal oxidizer (TOx) units.

November 2025 Tracking Spreadsheet

Chiquita Canyon Landfill (November 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
11/4/25	17:28	11/4/2025	18:22	63	34.43612	-118.64203	427	16,000	Yes	Crack on surface	Added soil and track walk	11/6/2025
11/4/25	17:28	11/4/2025	18:32	44	34.43509	-118.64160	442	590	Yes	Crack on surface	Added soil and track walk	11/6/2025
11/4/25	20:09	11/4/2025	20:42	51	34.43259	-118.64252	219	210	No			
11/5/25	21:13	11/5/2025	21:31	293	34.42830	-118.64918	377	640	Yes	Crack on surface	Added soil and track walk	11/6/2025
11/5/25	21:16	11/5/2025	22:37	247	34.42704	-118.64962	422	1,000	Yes	Crack on surface	Added soil and track walk	11/6/2025
11/5/25	22:15	11/5/2025	22:47	93	34.43122	-118.64445	711	2,000	Yes	Crack on surface	Added soil and track walk	11/6/2025
11/5/25	22:16	11/5/2025	22:49	93	34.43139	-118.64411	650	3,000	Yes	Crack on surface	Added soil and track walk	11/6/2025
11/5/25	22:16	11/5/2025	22:50	93	34.43123	-118.64381	351	730	Yes	Crack on surface	Added soil and track walk	11/6/2025
11/5/25	22:16	11/5/2025	22:52	92	34.43162	-118.64360	632	870	Yes	Crack on surface	Added soil and track walk	11/6/2025
11/11/25	17:17	11/11/2025	18:03	149	34.43425	-118.64589	215	840	Yes	Crack on surface	Added soil and track walk	11/12/2025
11/11/25	17:21	11/11/2025	17:59	148	34.43502	-118.64666	353	9,000	Yes	Crack on surface	Added soil and track walk	11/12/2025
11/11/25	17:22	11/11/2025	17:55	81	34.43521	-118.64529	1,424	2,000	Yes	Crack on surface	Added soil and track walk	11/12/2025
11/11/25	17:40	11/11/2025	18:35	170	34.43403	-118.64888	479	16,000	Yes	Geomembrane cover had a tear	Repaired geomembrane cover	11/12/2025
11/18/25	19:07	11/18/2025	19:59	78	34.43715	-118.64602	306	970	Yes	Crack on surface	Added soil and track walk	11/19/2025
11/18/25	20:21	11/18/2025	20:54	210	34.43169	-118.65057	1,013	630	Yes	Crack on surface	Added soil and track walk	11/19/2025
11/18/25	23:30	11/18/2025	23:57	32	34.43442	-118.64487	743	570	Yes	Crack on surface	Added soil and track walk	11/19/2025
11/25/25	19:57	N/A	N/A	N/A	N/A	N/A	No peaks detected	N/A	No			

Week 45 (November 3-4, 2025)

Waste Connections Chiquita Canyon Landfill
Project: 2025 11 Week 45 Emission Study
Job: Emission Study
Report Submitted Nov 06, 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

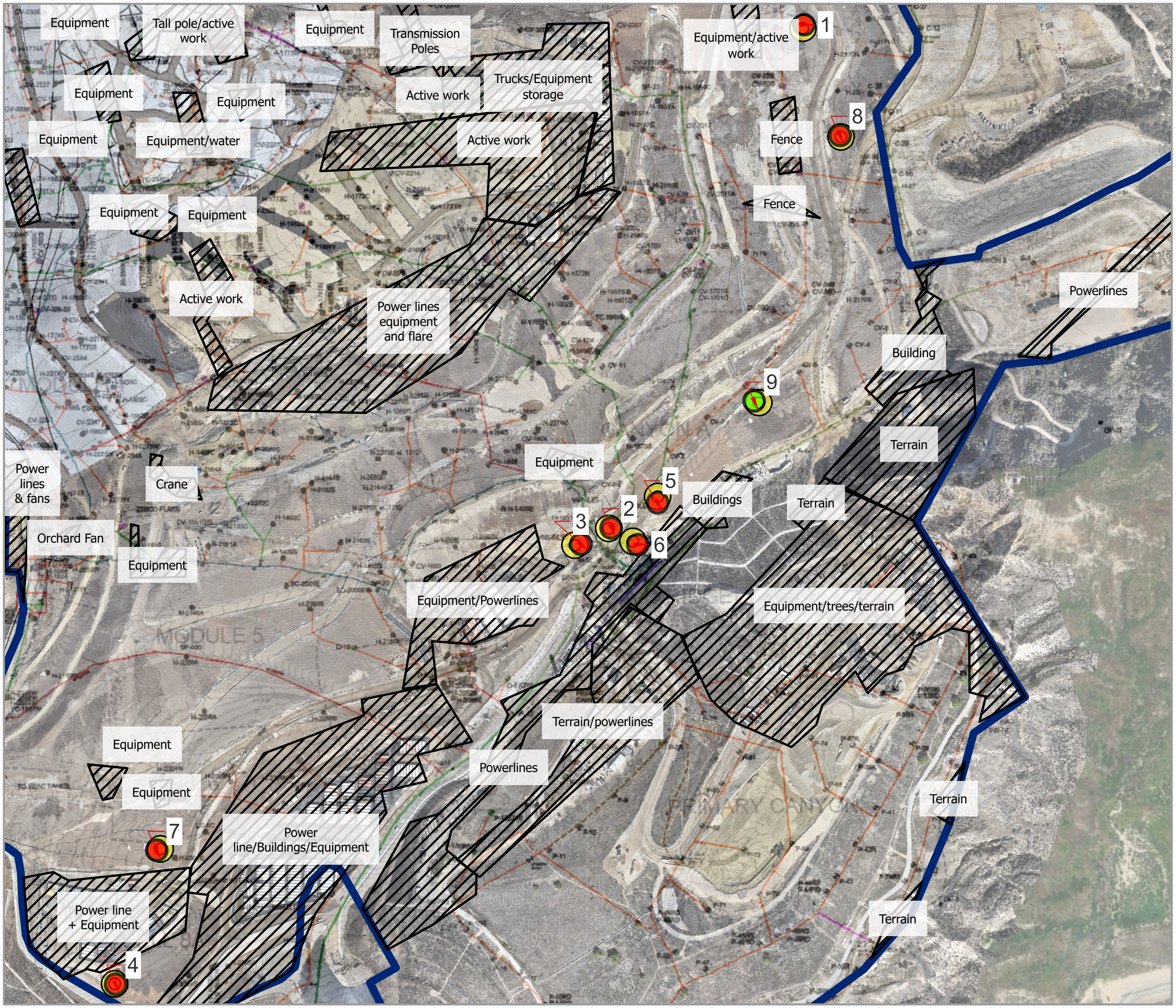
This daily report is not meant for compliance purposes and only intended for customer review.

WEATHER CONDITIONS		
Date:	**4-Nov**	**5-Nov**
Sky:	Clear Sky	Overcast Clouds
Ground:	Dry	Dry
Temperature:	77 °F	68 °F
Wind Direction:	E	E
Wind Speed:	3 MPH	3 MPH
Barometric Pressure:	30.51"	30.66"
Humidity:	30%	57%

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	34.43608	-118.64204	34.43611724	-118.6420304		11/4/2025	17:28	427	11/4/2025	18:22	***16,000***	
2	34.43138	-118.64414	34.43138525	-118.6441102		11/5/2025	22:16	650	11/5/2025	22:49	***3,000***	
3	34.43122	-118.64452	34.43122479	-118.6444497		11/5/2025	22:15	711	11/5/2025	22:47	***2,000***	
4	34.42705	-118.64963	34.42704464	-118.649618		11/5/2025	21:16	422	11/5/2025	22:37	***1,000***	
5	34.43168	-118.64359	34.43162472	-118.6435953		11/5/2025	22:16	632	11/5/2025	22:52	***870***	
6	34.43126	-118.64386	34.43123183	-118.6438098		11/5/2025	22:16	351	11/5/2025	22:50	***730***	
7	34.42831	-118.64914	34.42830168	-118.6491775		11/5/2025	21:13	377	11/5/2025	21:31	***640***	
8	34.43507	-118.64159	34.43508797	-118.641605		11/4/2025	17:28	442	11/4/2025	18:32	***590***	
9	34.43258	-118.64247	34.4325915	-118.642522		11/4/2025	20:09	219	11/4/2025	20:42	210	

Chiquita Canyon Landfill Peak Verification Map

Project: 2025 11 Week 45 Emission Study
Job: Emission Study
Report Submitted Nov 06, 2025



Vantor

Legend

Peak Verification

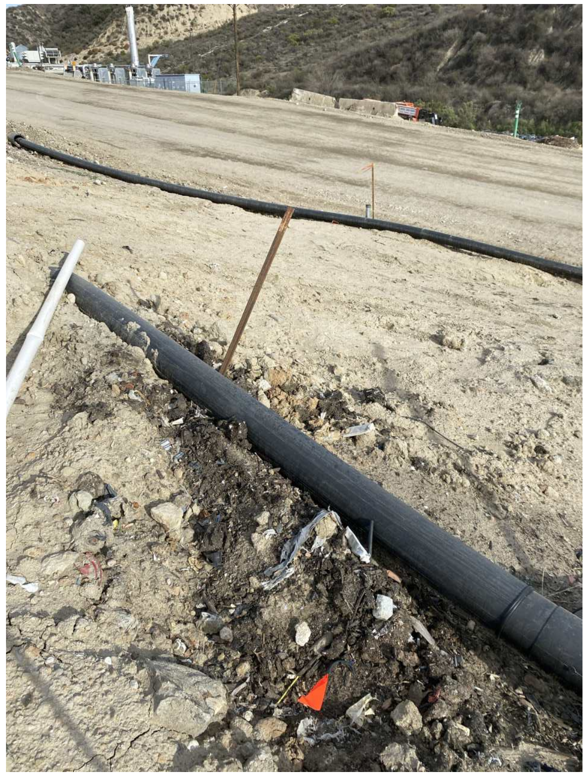
- 0 – 499 PPM
- 500+ PPM
- Peaks

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

0 250 500 1,000
Feet

1. SnifferDRONE Verification

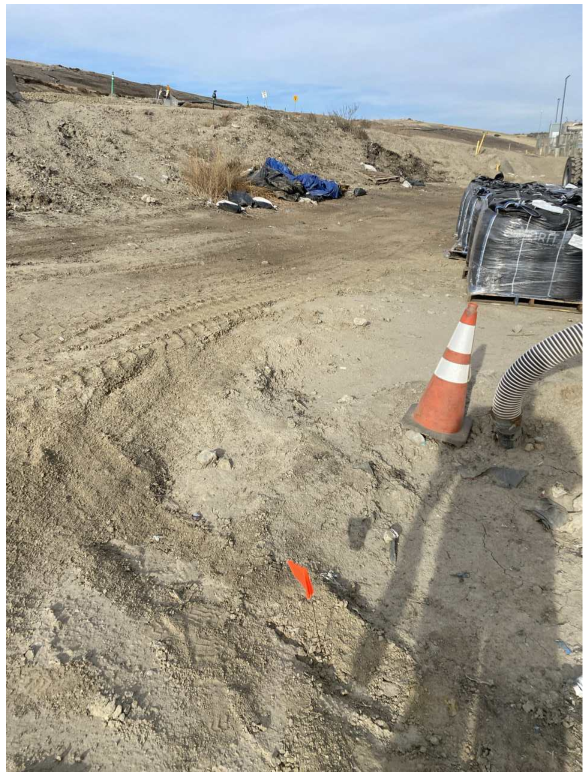


2. SnifferDRONE Verification

3. SnifferDRONE Verification

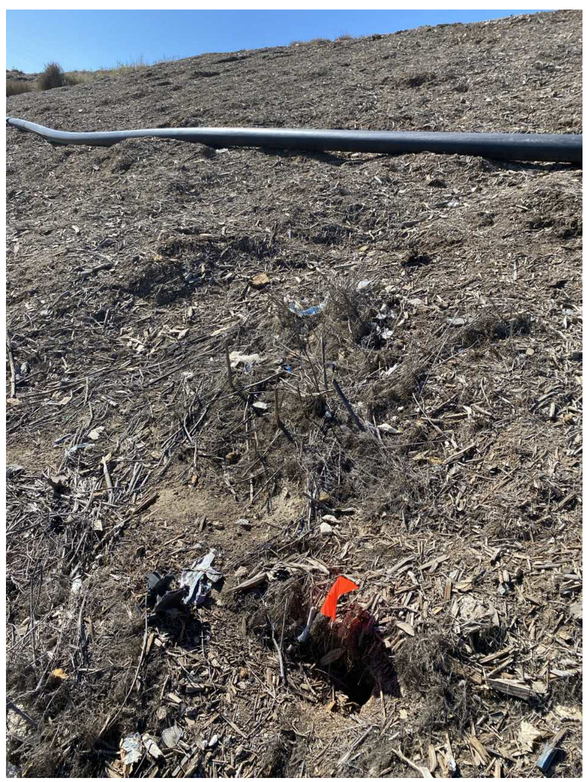
4.SnifferDRONE Verification

5. SnifferDRONE Verification

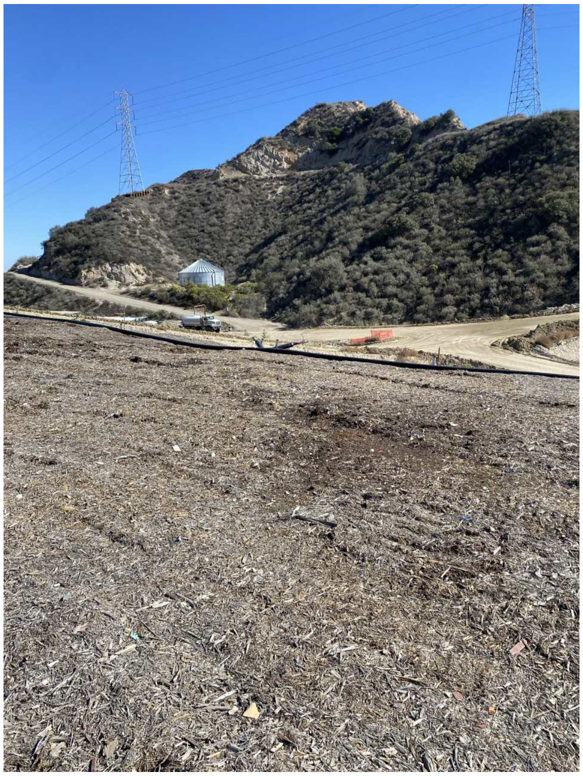


6. SnifferDRONE Verification

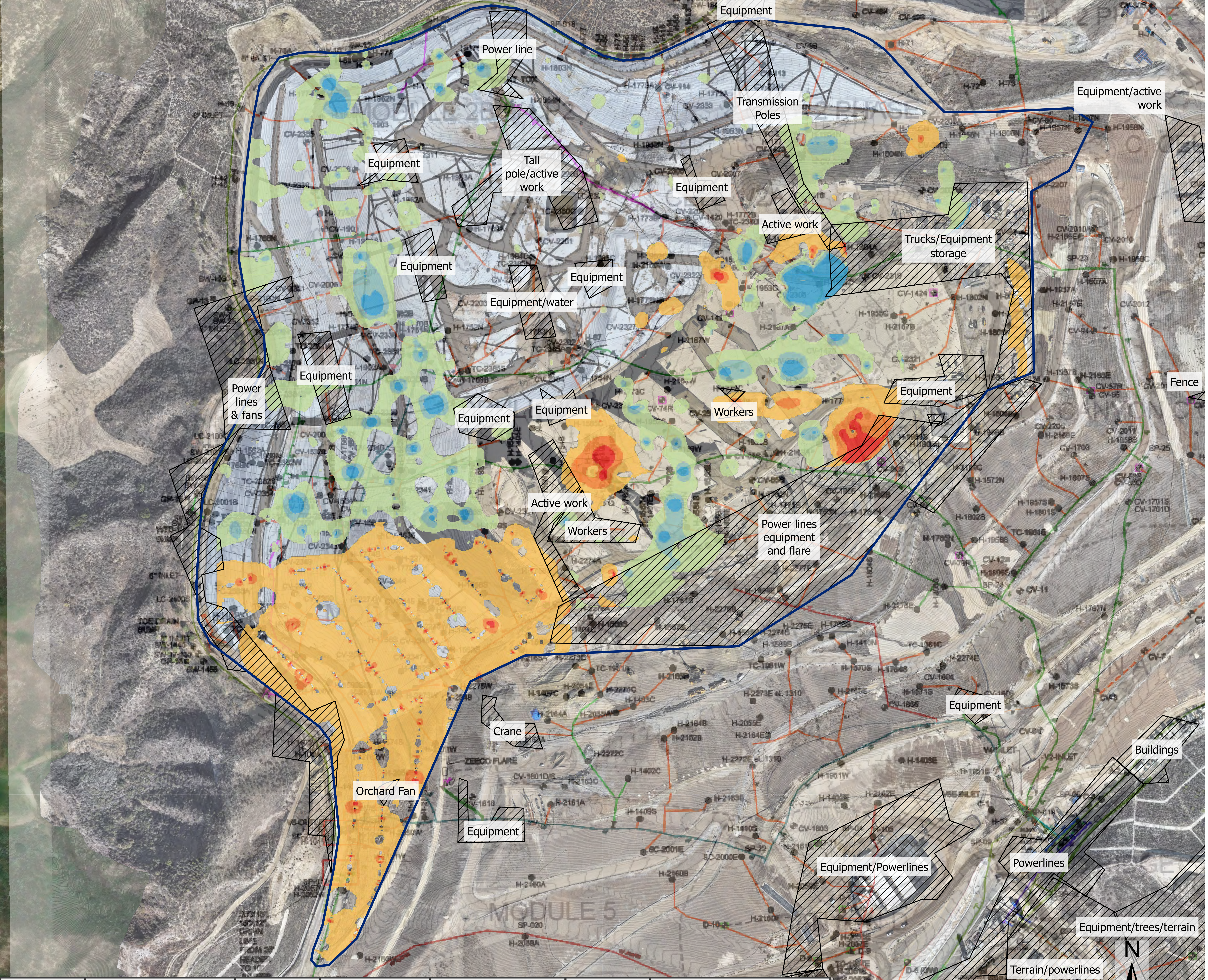
7. SnifferDRONE Verification



8. SnifferDRONE Verification



9. SnifferDRONE Verification



Date	Condition	Temp	Wind Speed	Wind Direction	Humidity	Barometric Pressure
4-Nov	Clear Sky	77 °F	3 MPH	E	30%	30.51"
5-Nov	Overcast Clouds	68 °F	3 MPH	E	57%	30.66"

sniffer

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

10/29/25 - 11/5/25

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 Nov. 2025 was a 6.12 PPM decrease. Colors represent standard deviations from the mean. PPMs within one standard deviation are not shown.

Legend

- 1,118 - 65 PPM Decrease
- 64 - 42 PPM Decrease
- 41 - 18 PPM Decrease
- 17 PPM Decrease - 6 PPM Increase
- 7 - 29 PPM Increase
- 30 - 53 PPM Increase
- 54 - 176 PPM Increase

sniffer

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

Nov 4-5, 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

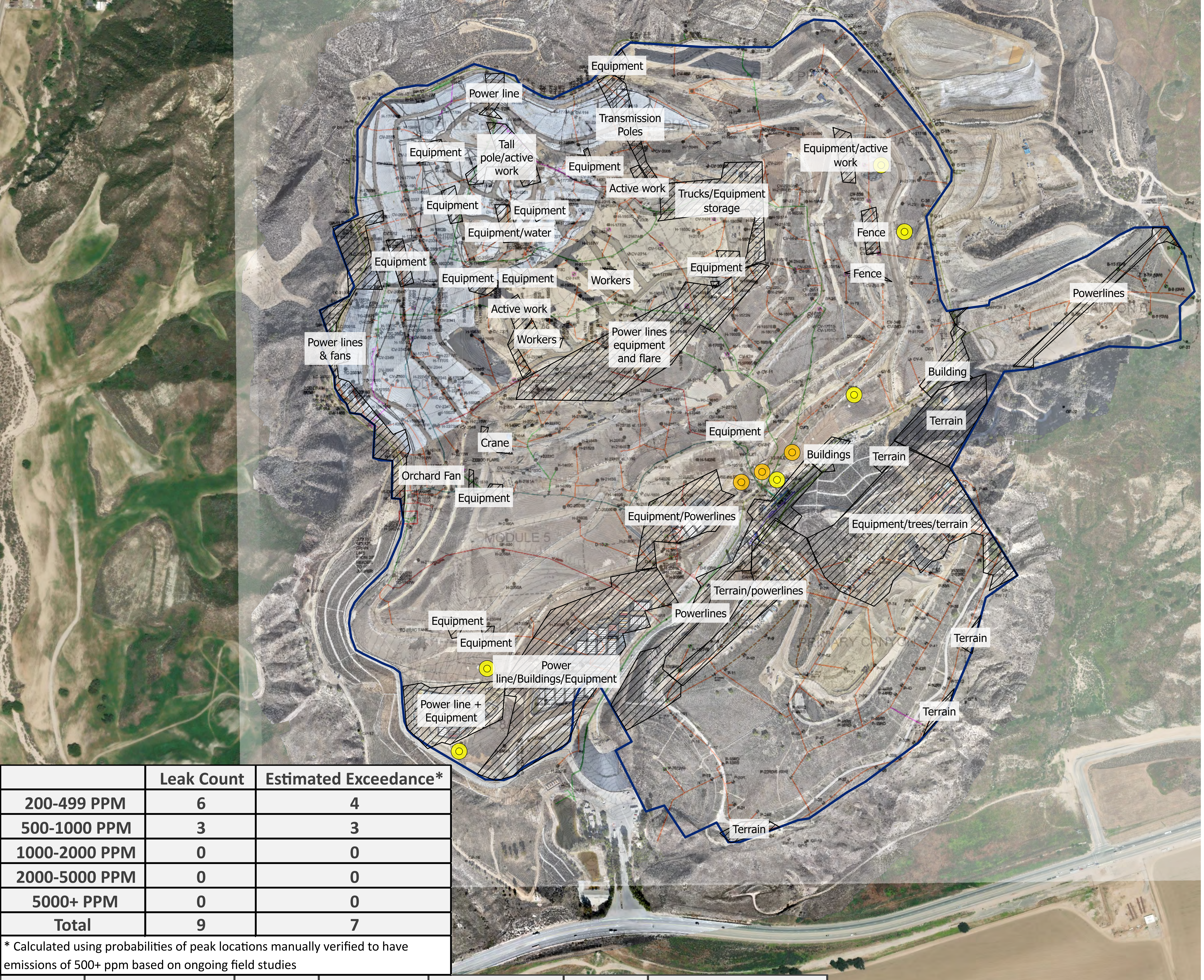
N

0 200 400 800
Feet

Legend

CH4 PPM
200
156.64
117.58
78.52
39.45
0

Date	Condition	Temp	Wind Speed	Wind Direction	Humidity	Barometric Pressure
4-Nov	Clear Sky	77 °F	3 MPH	E	30%	30.51"
5-Nov	Overcast Clouds	68 °F	3 MPH	E	57%	30.66"



sniffer

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

Nov 4-5, 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

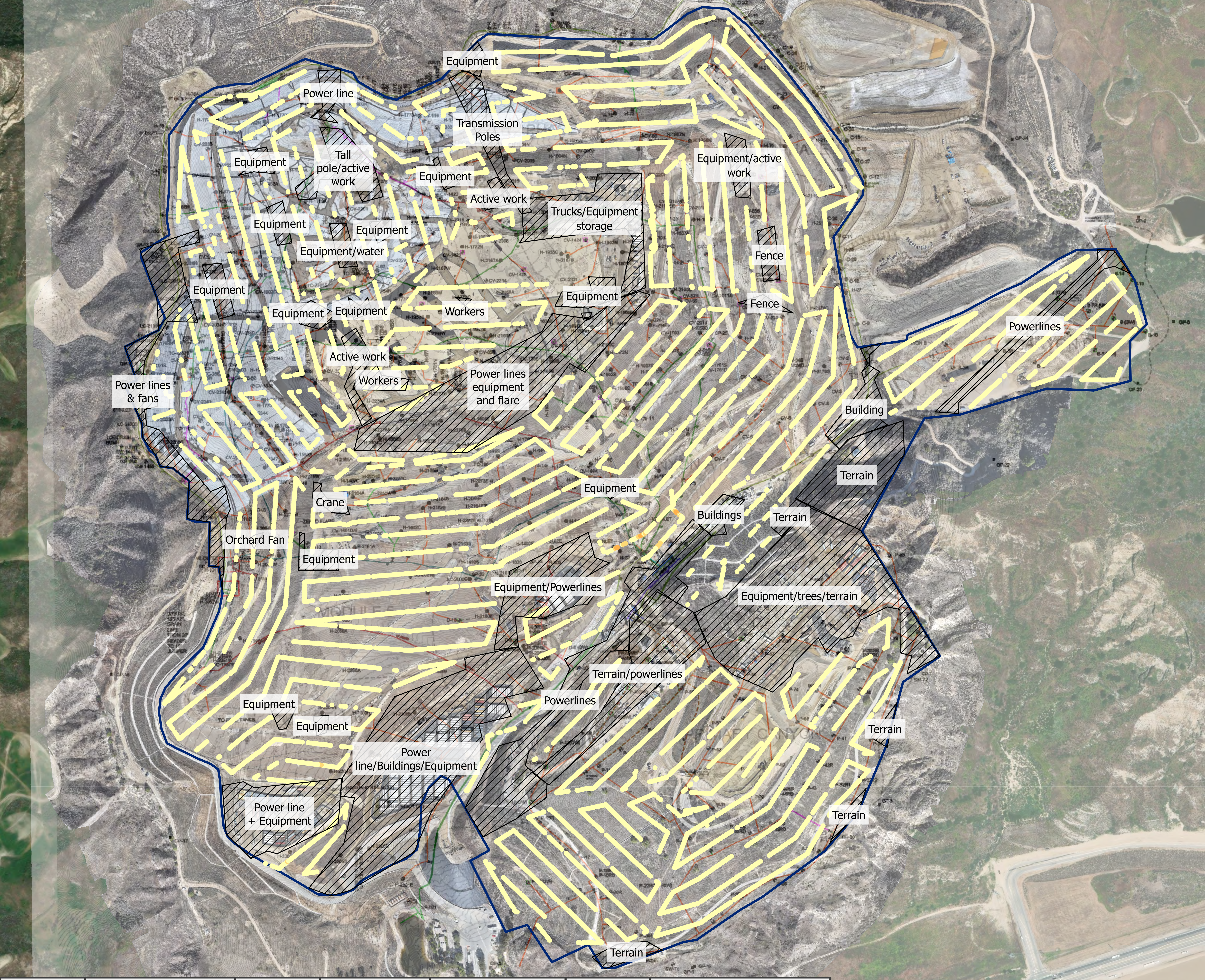
Legend

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

	Leak Count	Estimated Exceedance*
200-499 PPM	6	4
500-1000 PPM	3	3
1000-2000 PPM	0	0
2000-5000 PPM	0	0
5000+ PPM	0	0
Total	9	7

* Calculated using probabilities of peak locations manually verified to have emissions of 500+ ppm based on ongoing field studies

Date	Condition	Temp	Wind Speed	Wind Direction	Humidity	Barometric Pressure
4-Nov	Clear Sky	77 °F	3 MPH	E	30%	30.51"
5-Nov	Overcast Clouds	68 °F	3 MPH	E	57%	30.66"



sniffer

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

Nov 4-5, 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

0 200 400 800
Feet

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

Date	Condition	Temp	Wind Speed	Wind Direction	Humidity	Barometric Pressure
4-Nov	Clear Sky	77 °F	3 MPH	E	30%	30.51"
5-Nov	Overcast Clouds	68 °F	3 MPH	E	57%	30.66"

Week 46 (November 11, 2025)

Waste Connections Chiquita Canyon Landfill
Project: 2025 11 Week 46 Emission Study
Job: Emission Study
Report Submitted Nov 12, 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.

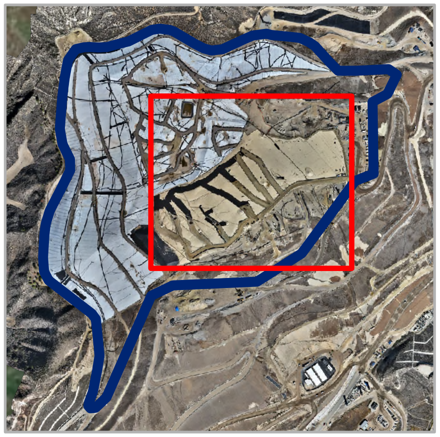
WEATHER CONDITIONS	
Date:	**11-Nov**
Sky:	Overcast Clouds
Ground:	Dry
Temperature:	84 °F
Wind Direction:	SW
Wind Speed:	5 MPH
Barometric Pressure:	30.51"
Humidity:	22%

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	34.43407	-118.64885	34.43403384	-118.6488831		11/11/2025	17:40	479	11/11/2025	18:35	***16,000***	
2	34.43503	-118.64672	34.43501981	-118.6466606		11/11/2025	17:21	353	11/11/2025	17:59	***9,000***	Edge of liner
3	34.43517	-118.64542	34.43521157	-118.6452857		11/11/2025	17:22	1,424	11/11/2025	17:55	***2,000***	Edge of liner
4	34.43426	-118.64579	34.43425417	-118.6458917		11/11/2025	17:17	215	11/11/2025	18:03	***840***	

Chiquita Canyon Landfill Peak Verification Map

Project: 2025 11 Week 46 Emission Study
Job: Emission Study
Report Submitted Nov 12, 2025

sniffer



Legend

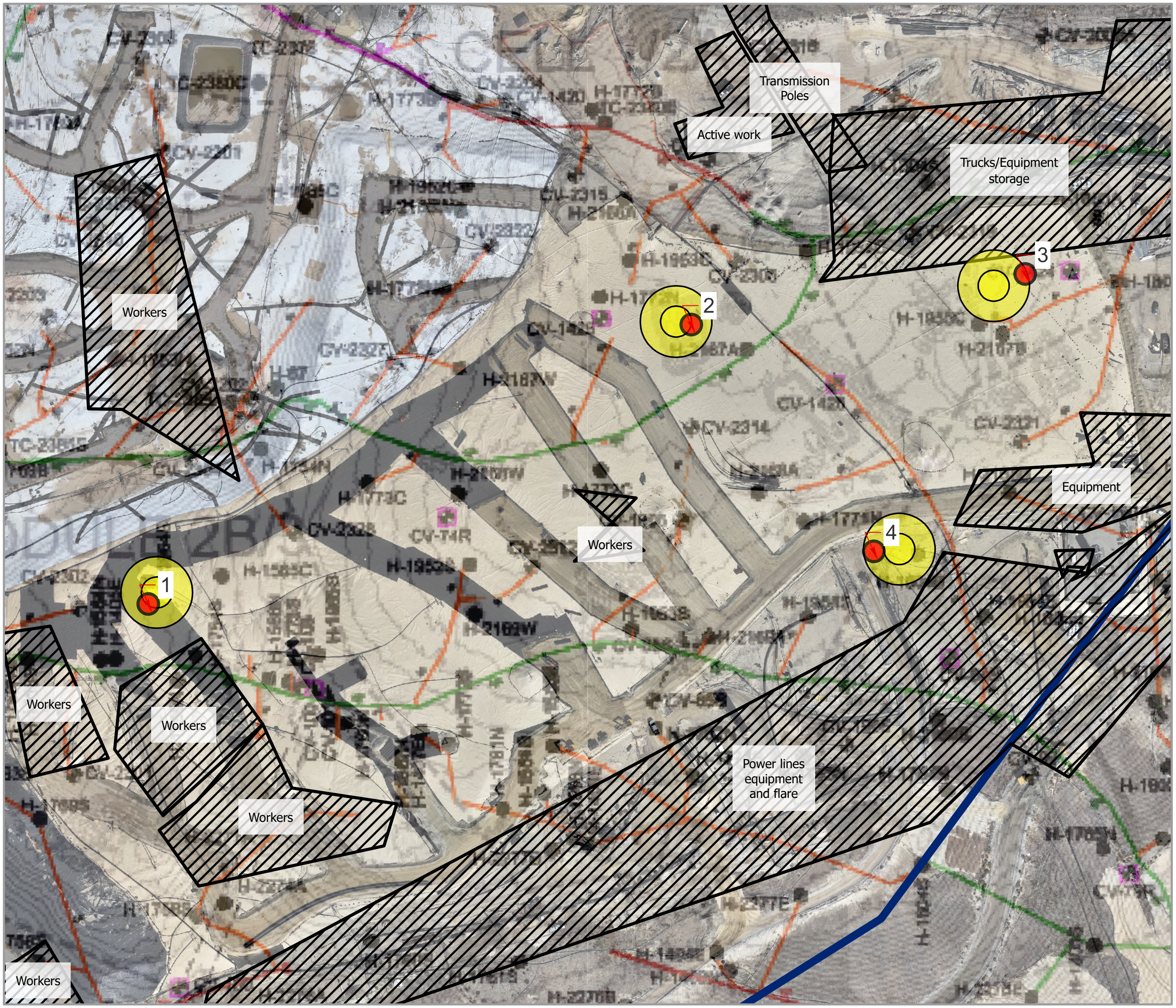
Peak Verification

- 0 – 499 PPM
- 500+ PPM
- Peaks

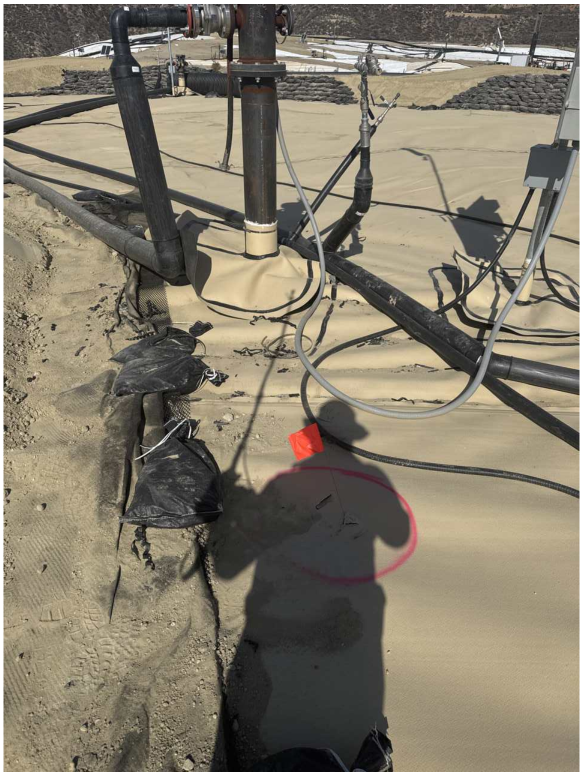
Notes:
1. Basemap: As-built drawing provided by SCS Engineers, dated Dec 2023; high resolution RGB imagery provided by Waste Connections, dated Oct 2025.
2. Projected Coordinate System: WGS 1984 UTM Zone 11N

N

0 100 200 400
Feet



Microsoft, Vantor, Vantor

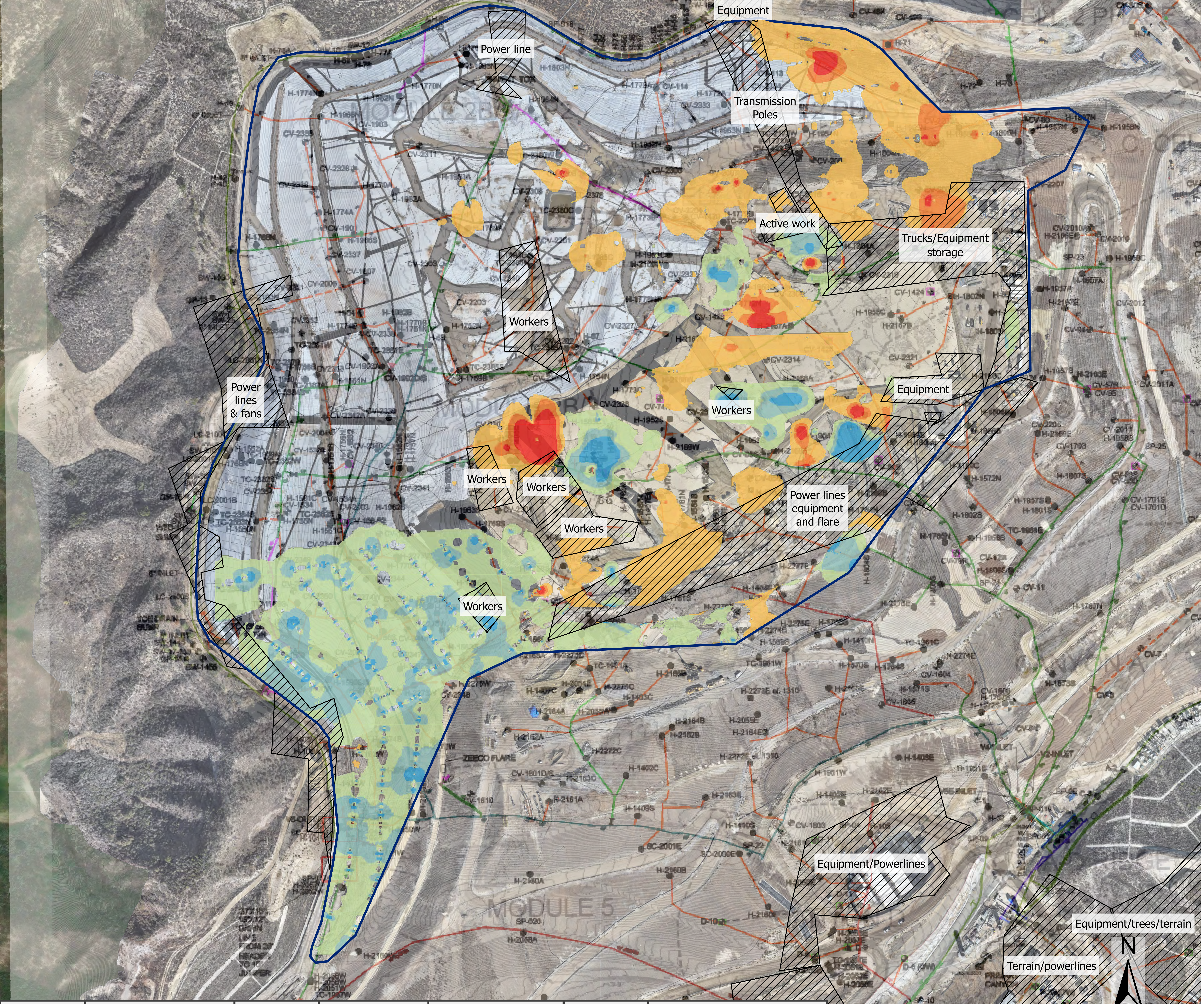


1. SnifferDRONE Verification

2. SnifferDRONE Verification

3. SnifferDRONE Verification

4. SnifferDRONE Verification



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

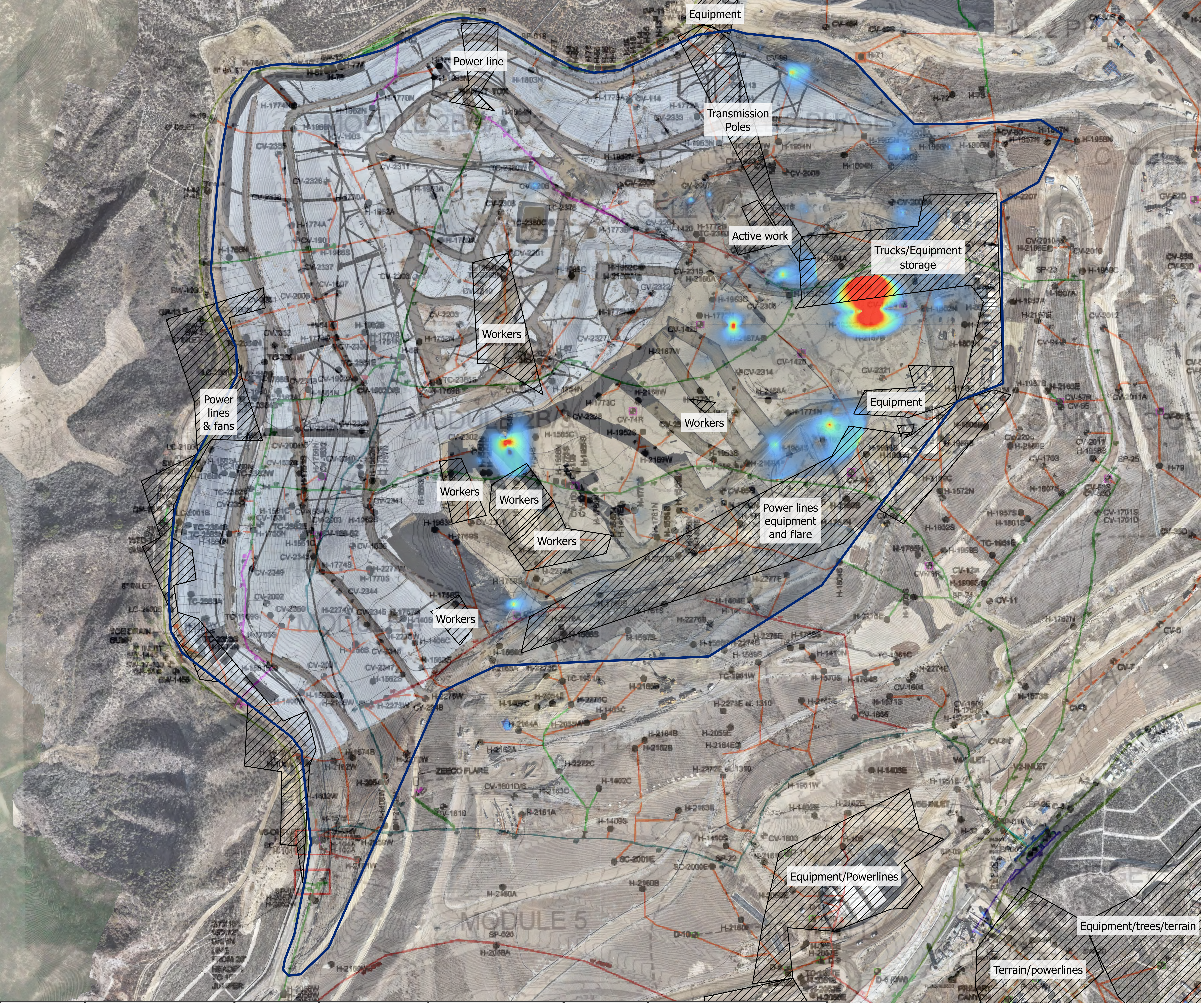
11/4/25 - 11/11/25

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 Nov. 2025 to Nov. 2025 was a .246 PPM increase. Colors represent standard deviations from the mean. PPMs within one standard deviation are not shown.

Legend

- 173 - 30 PPM Decrease
- 29 - 18 PPM Decrease
- 17 - 6 PPM Decrease
- 5 PPM Decrease - 6 PPM Increase
- 7 - 19 PPM Increase
- 20 - 31 PPM Increase
- 32 - 409 PPM Increase

Date	Condition	Temp	Wind Speed	Wind Direction	Humidity	Barometric Pressure
11-Nov	Overcast Clouds	84 °F	5 MPH	SW	22%	30.51"



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

Nov 11, 2025

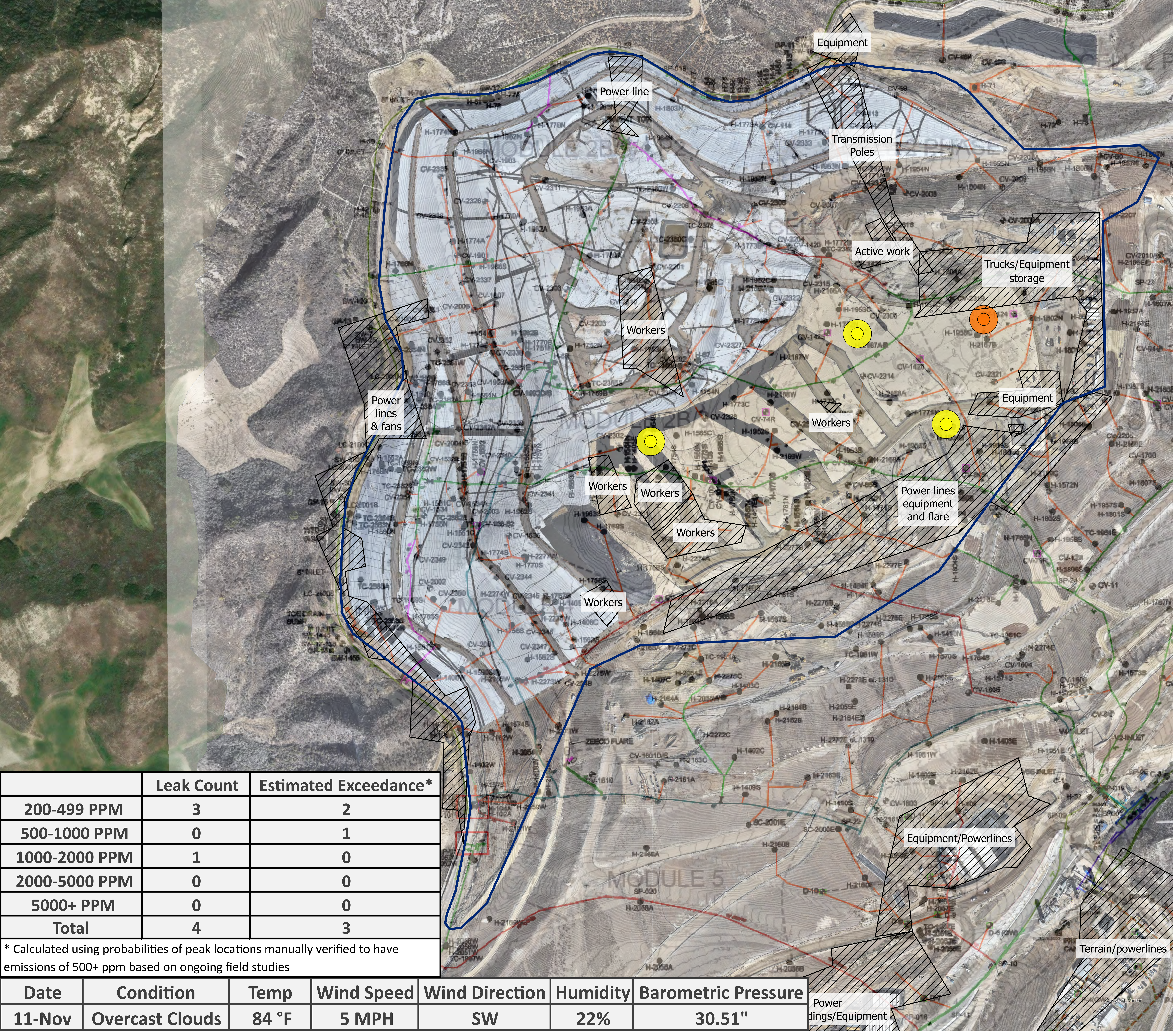
Notes:
1. Basemap: As-built drawing provided by SCS Engineers, dated Dec 2023; high resolution RGB imagery provided by Waste Connections dated Oct 2025.
2. Projected Coordinate System: WGS 1984 UTM Zone 11N

N

0 100 200 400
Feet

Legend
CH4 PPM
200
156.64
117.58
78.52
39.45
0

Date	Condition	Temp	Wind Speed	Wind Direction	Humidity	Barometric Pressure
11-Nov	Overcast Clouds	84 °F	5 MPH	SW	22%	30.51"



sniffer

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

Nov 11, 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

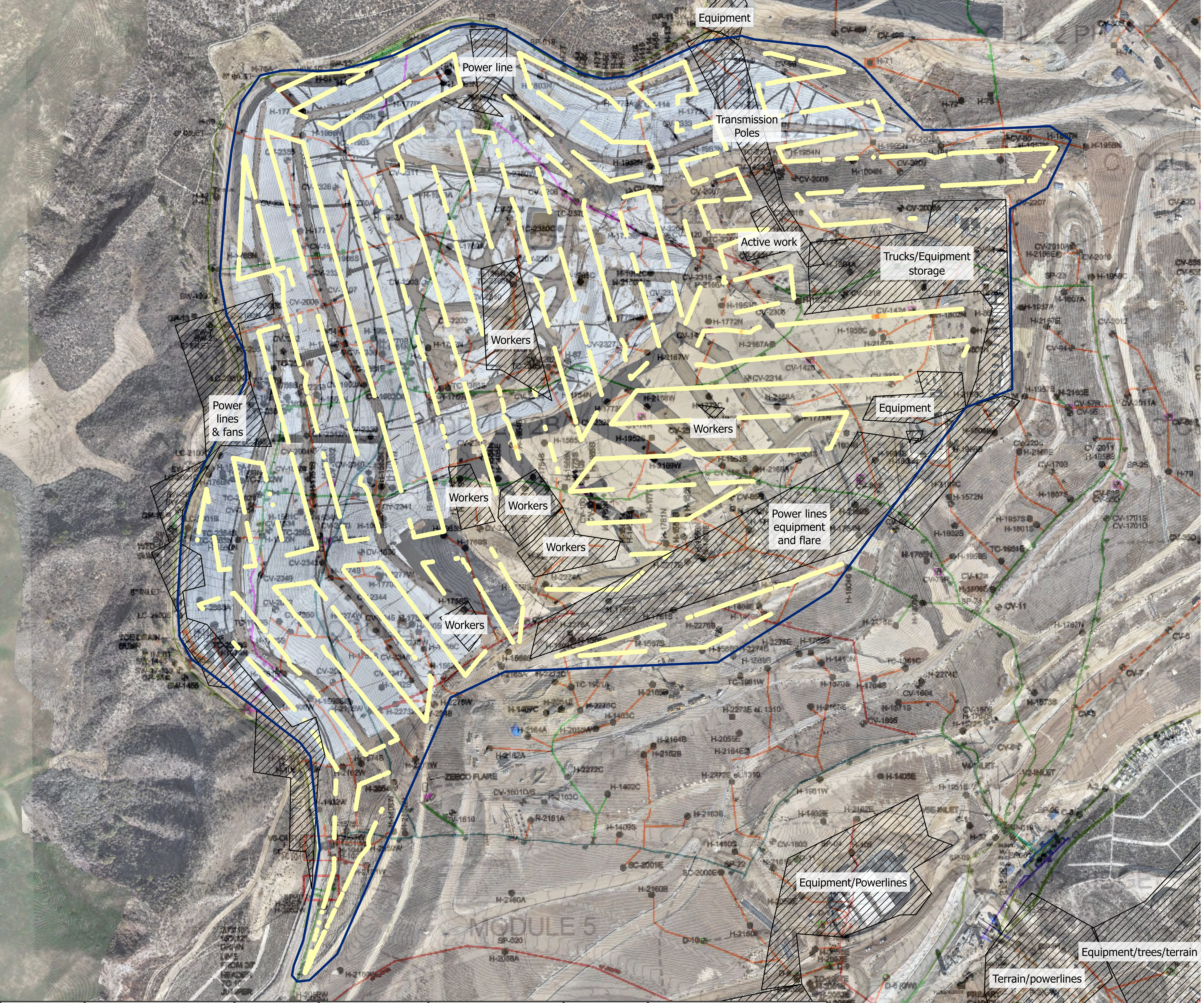
	Leak Count	Estimated Exceedance*
200-499 PPM	3	2
500-1000 PPM	0	1
1000-2000 PPM	1	0
2000-5000 PPM	0	0
5000+ PPM	0	0
Total	4	3

* Calculated using probabilities of peak locations manually verified to have emissions of 500+ ppm based on ongoing field studies

Date	Condition	Temp	Wind Speed	Wind Direction	Humidity	Barometric Pressure
11-Nov	Overcast Clouds	84 °F	5 MPH	SW	22%	30.51"

Legend

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



Date	Condition	Temp	Wind Speed	Wind Direction	Humidity	Barometric Pressure
11-Nov	Overcast Clouds	84 °F	5 MPH	SW	22%	30.51"

sniffer

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

Nov 11, 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

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

N

0 100 200 400
Feet

Week 47 (November 18, 2025)

Waste Connections Chiquita Canyon Landfill
Project: 2025 11 Week 47 Emission Study
Job: Emission Study
Report Submitted Nov 19, 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

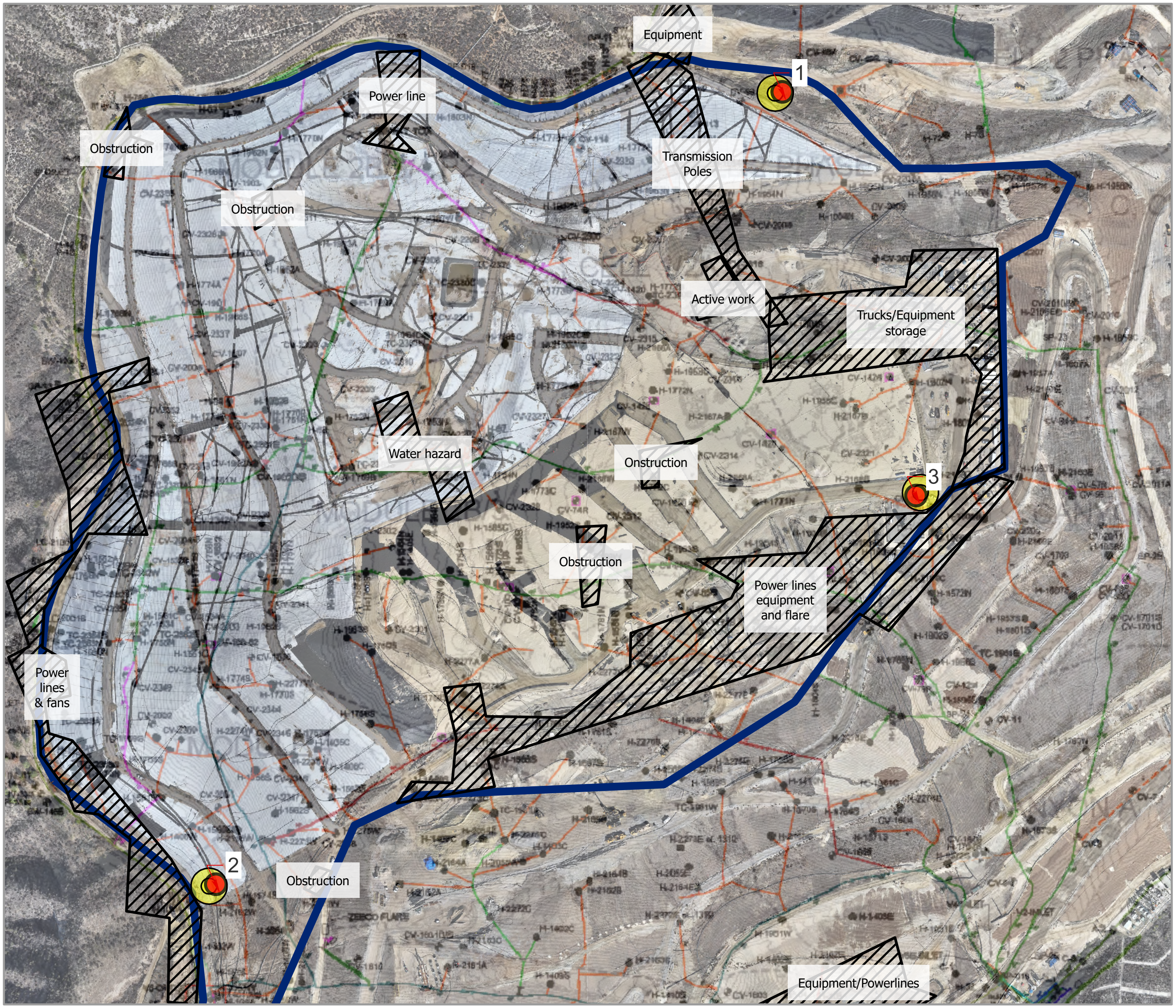
This daily report is not meant for compliance purposes and only intended for customer review.

WEATHER CONDITIONS	
Date:	**18-Nov**
Sky:	Few Clouds
Ground:	Dry
Temperature:	56 °F
Wind Direction:	S
Wind Speed:	4 MPH
Barometric Pressure:	30.39"
Humidity:	66%

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	34.43714	-118.64608	34.43714967	-118.6460192		11/18/2025	19:07	306	11/18/2025	19:59	***970***	
2	34.43168	-118.65062	34.43169328	-118.6505658		11/18/2025	20:21	1,013	11/18/2025	20:54	***630***	
3	34.43444	-118.64483	34.4344165	-118.6448671		11/18/2025	23:30	743	11/18/2025	23:57	***570***	

Chiquita Canyon Landfill Peak Verification Map

Project: 2025 11 Week 47 Emission Study
Job: Emission Study
Report Submitted Nov 19, 2025



Vantor

Legend

Peak Verification

- 0 – 499 PPM
- 500+ PPM
- Peaks

N

0 200 400 800

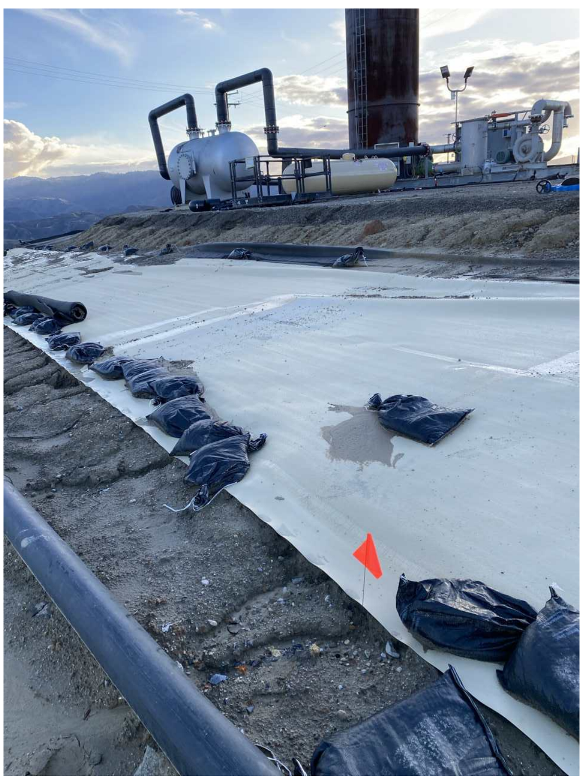
Feet

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


1. SnifferDRONE Verification


2. SnifferDRONE Verification


3. SnifferDRONE Verification

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

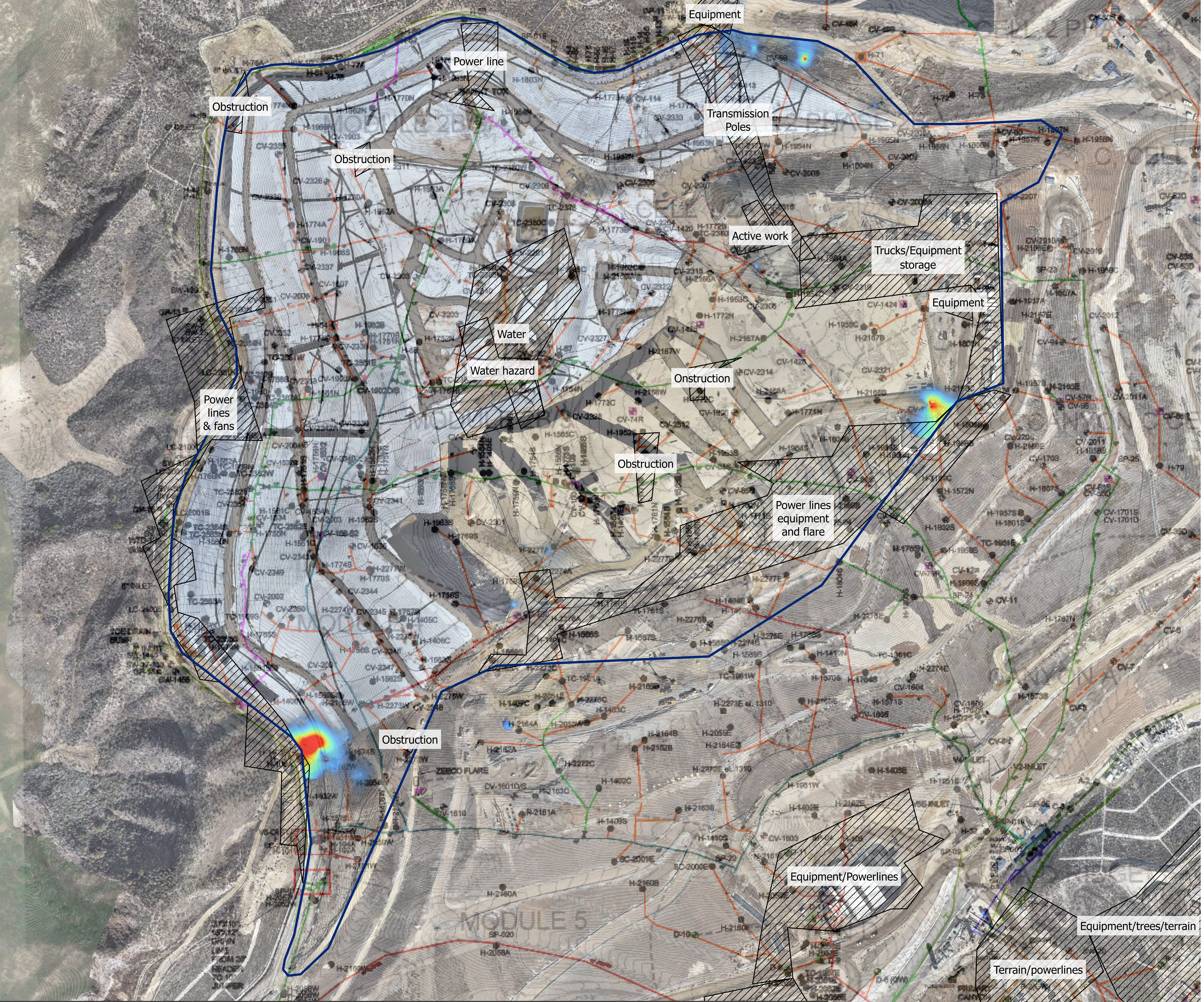
11/11/25 - 11/18/25

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 Nov. 2025 to Nov. 2025 was a 6.76 PPM decrease. Colors represent standard deviations from the mean. PPMs within one standard deviation are not shown.

Legend

- 1,355 - 67 PPM Decrease
- 66 - 43 PPM Decrease
- 42 - 19 PPM Decrease
- 18 PPM Decrease - 5 PPM Increase
- 6 - 30 PPM Increase
- 31 - 54 PPM Increase
- 55 - 890 PPM Increase

Date	Condition	Temp	Wind Speed	Wind Direction	Humidity	Barometric Pressure
18-Nov	Few Clouds	56 °F	4 MPH	S	66%	30.39"



sniffer

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

Nov 18, 2025

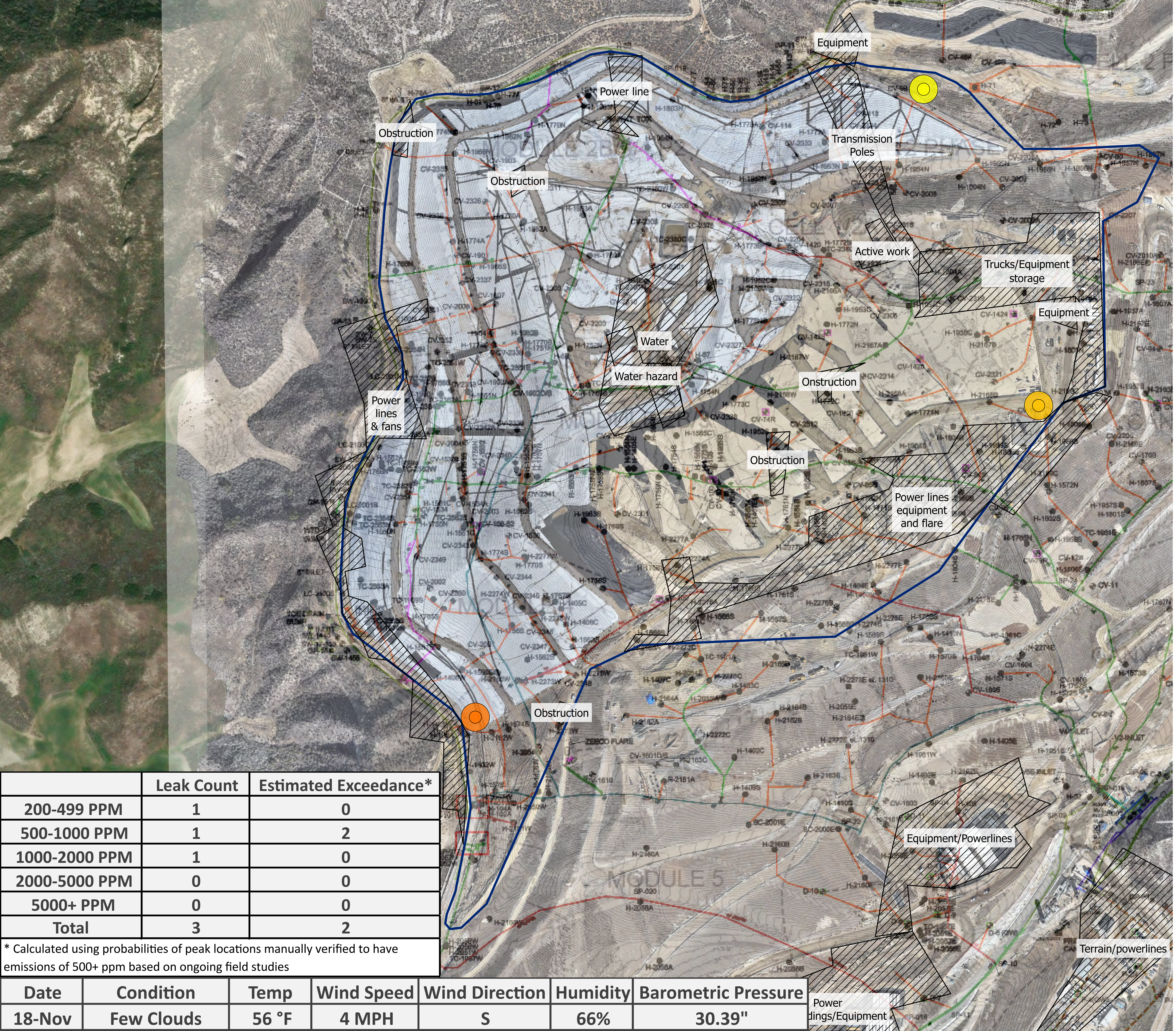
Notes:
1. Basemap: As-built drawing provided by SCS Engineers, dated Dec 2023; high resolution RGB imagery provided by Waste Connections dated Oct 2025.
2. Projected Coordinate System: WGS 1984 UTM Zone 11N

N

0 100 200 400
Feet

Legend
CH4 PPM
200
156.64
117.58
78.52
39.45
0

Date	Condition	Temp	Wind Speed	Wind Direction	Humidity	Barometric Pressure
18-Nov	Few Clouds	56 °F	4 MPH	S	66%	30.39"



	Leak Count	Estimated Exceedance*
200-499 PPM	1	0
500-1000 PPM	1	2
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
18-Nov	Few Clouds	56 °F	4 MPH	S	66%	30.39"

sniffer

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

Nov 18, 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

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

Nov 18, 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

0 100 200 400
Feet

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

Date	Condition	Temp	Wind Speed	Wind Direction	Humidity	Barometric Pressure
18-Nov	Few Clouds	56 °F	4 MPH	S	66%	30.39"

Week 48 (November 25, 2025)

Waste Connections Chiquita Canyon Landfill
Project: 2025 11 Week 48 Emission Study
Job: Emission Study
Report Submitted Nov 26, 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

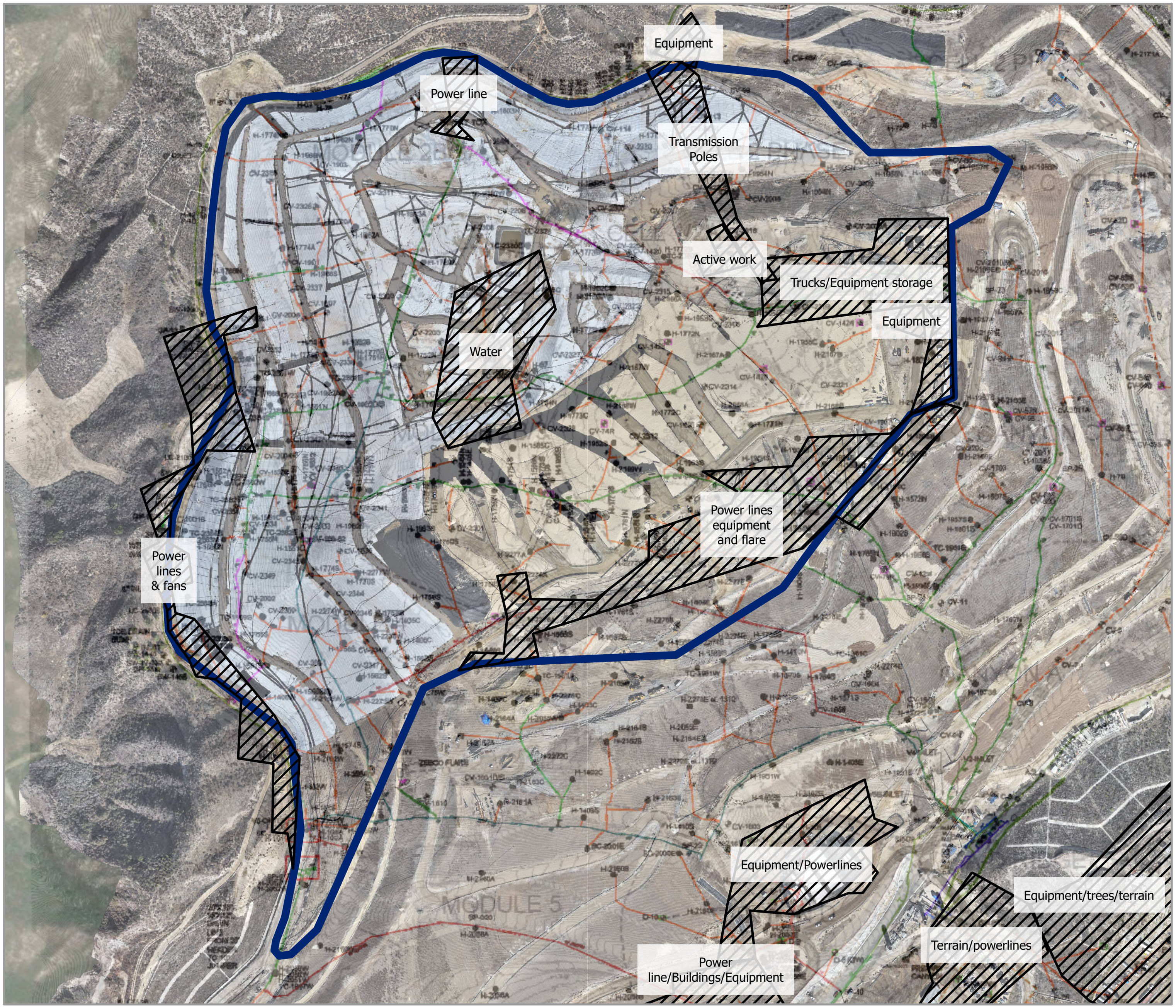
This daily report is not meant for compliance purposes and only intended for customer review.

WEATHER CONDITIONS	
Date:	**25-Nov**
Sky:	Clear Sky
Ground:	Dry
Temperature:	74 °F
Wind Direction:	E
Wind Speed:	5 MPH
Barometric Pressure:	30.57"
Humidity:	32%

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

Chiquita Canyon Landfill Peak Verification Map

Project: 2025 11 Week 48 Emission Study
Job: Emission Study
Report Submitted Nov 26, 2025



Vantor

Legend

Peak Verification

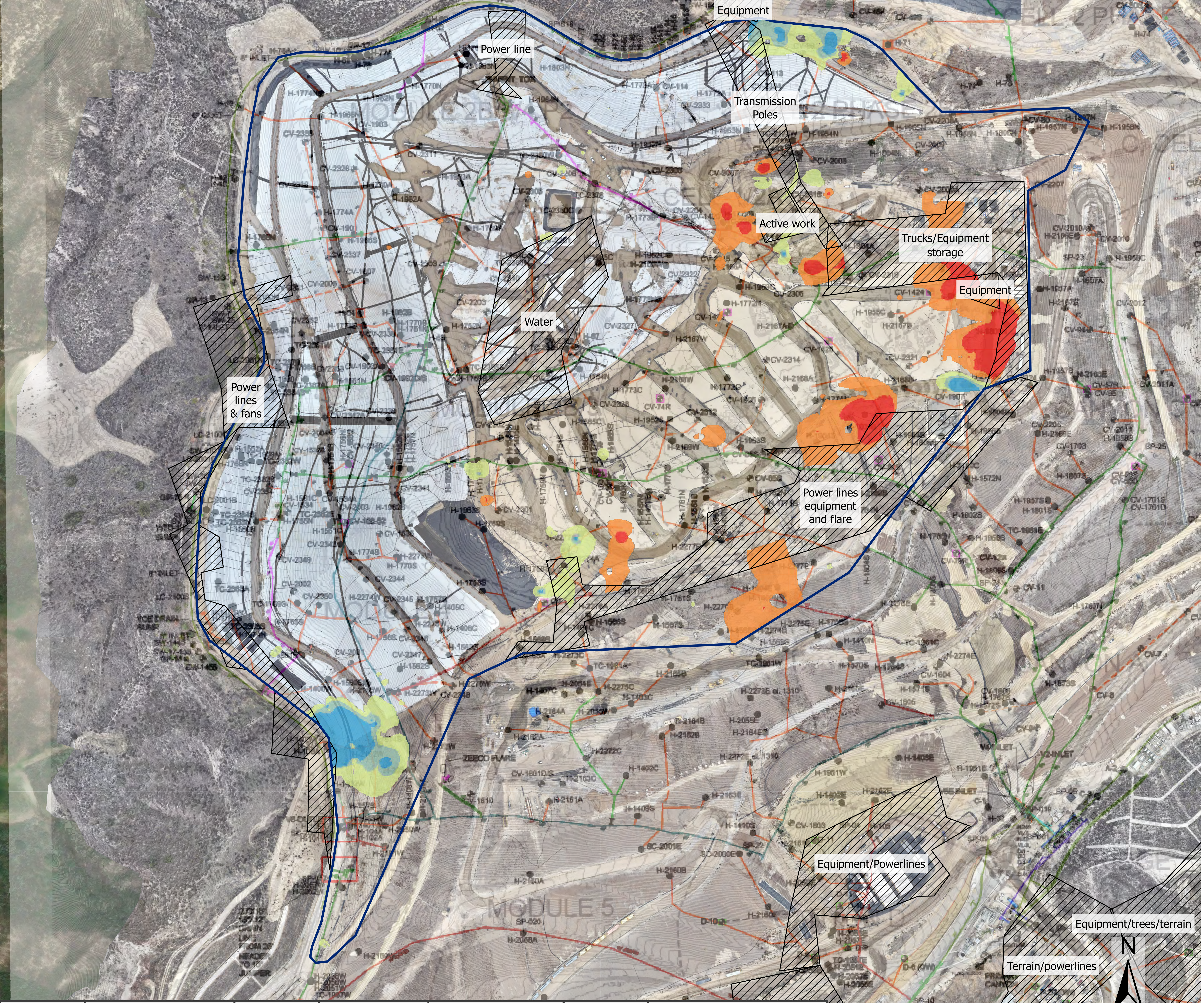
- 0 – 499 PPM
- 500+ PPM
- Peaks

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

0 200 400 800

Feet



sniffer

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

11/18/25 - 11/25/25

Notes:
1. Basemap: As-built drawing provided by SCS Engineers, dated Dec 2023; high resolution RGB imagery provided by Waste Connections dated Nov 2025.
2. Projected Coordinate System: WGS 1984 UTM Zone 11N
3. Mean change from Nov. 2025 to Nov. 2025 was a 1.51 PPM increase. Colors represent standard deviations from the mean. PPMs within one standard deviation are not shown.

Legend

- 890 - 28 PPM Decrease
- 27 - 16 PPM Decrease
- 15 - 4 PPM Decrease
- 3 PPM Decrease - 7 PPM Increase
- 8 - 19 PPM Increase
- 20 - 125 PPM Increase

Date	Condition	Temp	Wind Speed	Wind Direction	Humidity	Barometric Pressure
25-Nov	Clear Sky	74 °F	5 MPH	E	32%	30.57"

Date	Condition	Temp	Wind Speed	Wind Direction	Humidity	Barometric Pressure
25-Nov	Clear Sky	74 °F	5 MPH	E	32%	30.57"

sniffer

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

Nov 25, 2025

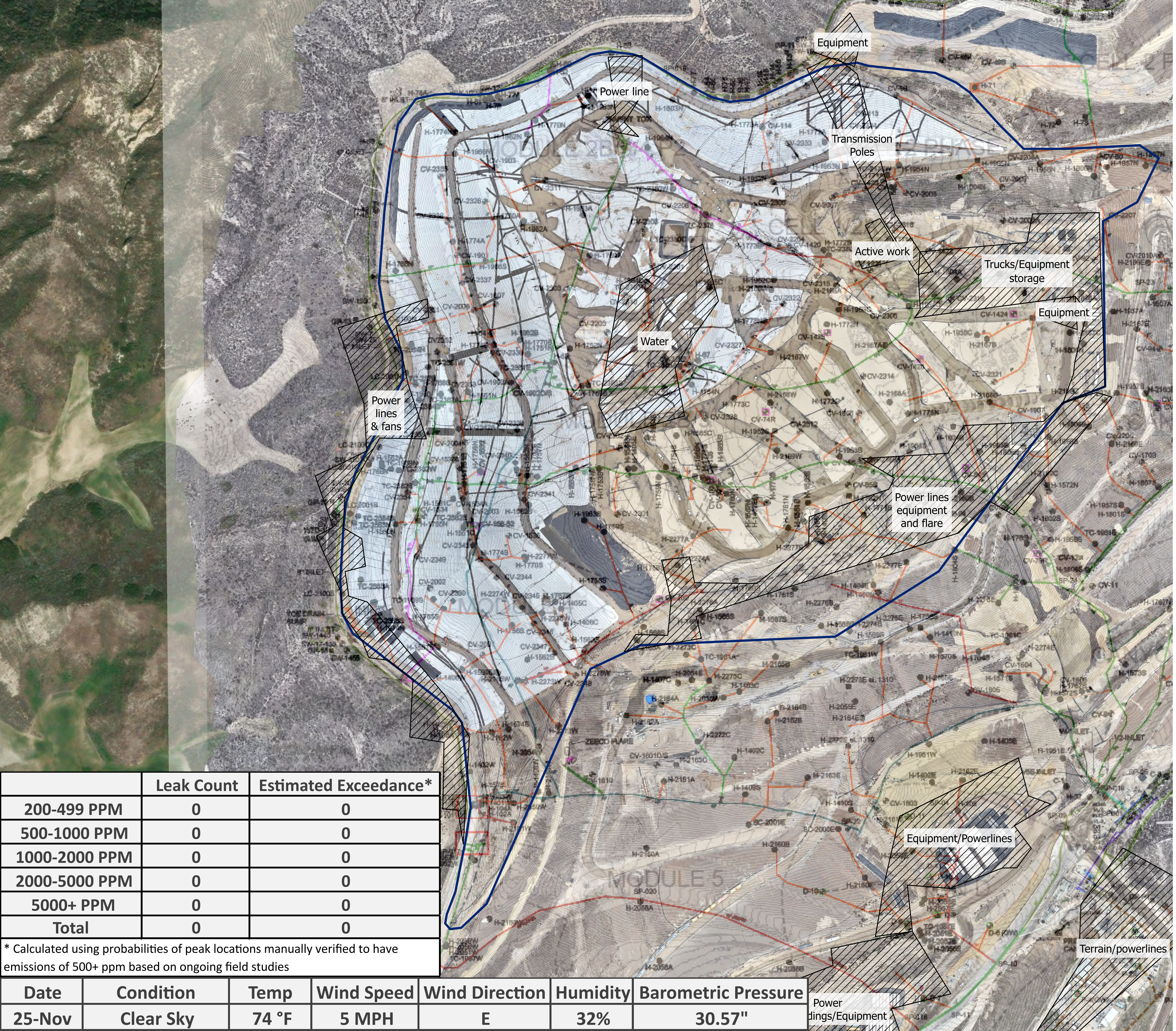
Notes:
1. Basemap: As-built drawing provided by SCS Engineers, dated Dec 2023; high resolution RGB imagery provided by Waste Connections dated Nov 2025.
2. Projected Coordinate System: WGS 1984 UTM Zone 11N

N

0 100 200 400
Feet

Legend

CH4 PPM
200
156.64
117.58
78.52
39.45
0



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

* 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
25-Nov	Clear Sky	74 °F	5 MPH	E	32%	30.57"

sniffer

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

Nov 25, 2025

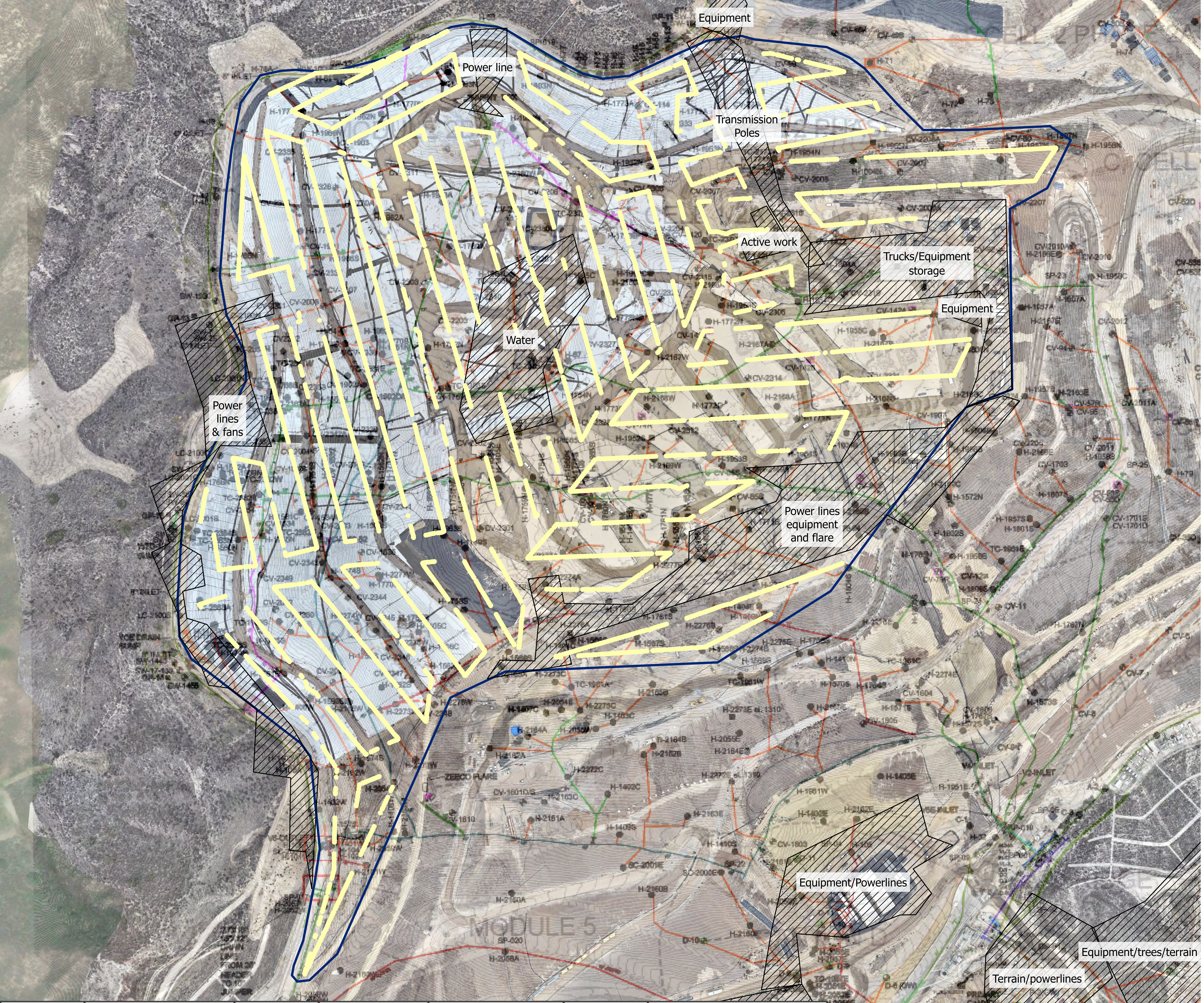
Notes:
1. Basemap: As-built drawing provided by SCS Engineers, dated Dec 2023; high resolution RGB imagery provided by Waste Connections, dated Nov 2025.
2. Projected Coordinate System: WGS 1984 UTM Zone 11N

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
25-Nov	Clear Sky	74 °F	5 MPH	E	32%	30.57"

sniffer

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

Nov 25, 2025

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

N

0 100 200 400
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

November 2025

	Inlet Temperature (F)			
Date Time	ST-1	ST-2	ST-3	ST-4
11/01/25 08:48	130	83	53	80
11/02/25 09:55	110	97	64	96
11/03/25 10:17	79	105	67	96
11/04/25 08:15	55	86	50	80
11/05/25 08:16	60	95	56	78
11/06/25 12:12	85	121	83	100
11/07/25 08:58	71	100	87	90
11/08/25 09:22	64	100	94	84
11/09/25 08:22	60	92	88	90
11/10/25 07:24	60	87	82	80
11/11/25 13:39	100	111	102	102
11/12/25 06:59	96	90	80	80
11/13/25 10:33	96	97	89	88
11/14/25 09:12	90	81	77	80
11/15/25 09:34	75	79	76	70
11/16/25 08:38	95	82	78	74
11/17/25 08:20	98	83	81	78
11/18/25 15:55	98	87	84	56
11/19/25 07:46	96	72	71	40
11/20/25 08:10	87	77	75	47*
11/21/25 14:05	80	77	76	58
11/22/25 07:09	77	74	73	55
11/23/25 05:58	80	73	72	49
11/24/25 09:26	80	79	79	48
11/25/25 07:45	71	71	66	60
11/26/25 11:42	99	93	92	85
11/27/25 12:40	101	94	93	88
11/28/25 07:42	80	75	75	66
11/29/25 07:46	80	76	75	68
11/30/25 09:23	89	83	83	78

*Outlet temp on ST-4 for 11/20 as inlet temperature recording malfunctioned

Attachment E

Well Temperature and CO Concentration Data

Chiquita Canyon Landfill - Well Data - 11/01/2025 to 11/30/2025

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	11/7/2025 9:07:46 AM	62.4	35.9	0.0	1.7			84.4	84.5	1.7
CHIWA002	A-02	11/7/2025 9:17:29 AM	56.2	38.9	0.0	4.9			105.4	105.4	1.4
CHIWA003	A-03	11/7/2025 9:20:19 AM	55.5	40.6	0.0	3.9			86.0	86.1	1.4
CHIWA004	A-04	11/7/2025 9:23:20 AM	57.6	40.9	0.0	1.5			96.0	95.9	1.4
CHIWA005	A-05	11/7/2025 9:27:00 AM	53.5	38.5	1.1	6.9			76.5	76.2	1.4
CHIWB001	B-01	11/6/2025 1:31:28 PM	15.8	25.2	0.0	59.0			83.0	81.5	0.6
CHIWB001	B-01	11/6/2025 1:32:43 PM	15.5	25.5	0.0	59.0			80.8	80.7	0.6
CHIWB02R	B-02R	11/6/2025 1:36:41 PM	39.3	32.9	0.0	27.8			76.9	77.0	1.2
CHIWB03R	B-03R	11/6/2025 1:41:27 PM	24.4	29.4	0.0	46.2			86.6	86.7	0.8
CHIWB005	B-05	11/6/2025 2:31:28 PM	20.5	28.6	0.0	50.9			89.5	89.6	0.7
CHIWB006	B-06	11/6/2025 2:25:46 PM	27.4	28.1	0.0	44.5			83.9	84.6	1.0
CHIWB07R	B-07R	11/6/2025 2:03:01 PM	37.7	33.5	0.0	28.8			96.8	96.8	1.1
CHIWB008	B-08	11/6/2025 2:19:08 PM	13.0	25.6	0.1	61.3			99.2	99.1	0.5
CHIWB009	B-09	11/6/2025 2:09:39 PM	32.0	32.1	0.0	35.9			99.3	99.4	1.0
CHIWB010	B-10	11/6/2025 2:14:25 PM	15.4	26.7	0.0	57.9			95.8	95.9	0.6
CHIWB011	B-11	11/13/2025 10:35:02 AM	23.6	29.6	0.4	46.4			109.2	109.3	0.8
CHIWB012	B-12	11/6/2025 1:46:39 PM	19.2	29.4	0.0	51.4			95.5	95.5	0.7
CHIWB013	B-13	11/6/2025 1:58:30 PM	28.6	31.5	0.0	39.9			92.0	92.0	0.9
CHIWB014	B-14	11/13/2025 10:39:06 AM	11.2	25.0	0.0	63.8			83.3	83.4	0.4
CHIWC003	C-03	11/7/2025 9:11:00 AM	59.2	38.3	0.0	2.5			88.2	89.5	1.5
CHIWC007	C-07	11/7/2025 9:35:22 AM	56.6	40.3	0.0	3.1			86.5	86.5	1.4
CHIWC008	C-08	11/7/2025 10:02:08 AM	56.1	41.6	0.0	2.3			97.0	100.0	1.3
CHIWC010	C-10	11/7/2025 10:10:09 AM	56.9	42.2	0.0	0.9			99.9	100.6	1.3
CHIWC011	C-11	11/7/2025 10:32:04 AM	56.3	42.8	0.0	0.9			97.7	97.6	1.3
CHIWC012	C-12	11/6/2025 10:14:23 AM	57.2	41.9	0.0	0.9			83.8	83.9	1.4
CHIWC012	C-12	11/7/2025 10:42:24 AM	56.2	43.0	0.0	0.8			88.2	88.5	1.3
CHIWC015	C-15	11/6/2025 10:24:39 AM	55.5	41.9	0.0	2.6			88.1	88.0	1.3
CHIWC015	C-15	11/7/2025 10:47:44 AM	56.1	41.7	0.0	2.2			90.7	91.7	1.3
CHIWC17B	C-17B	11/6/2025 10:45:30 AM	58.2	40.0	0.0	1.8			110.1	110.1	1.5

Chiquita Canyon Landfill - Well Data - 11/01/2025 to 11/30/2025

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
CHIWC018	C-18	11/7/2025 11:25:08 AM	54.4	41.6	0.3	3.7			107.8	109.3	1.3
CHIWC019	C-19	11/7/2025 11:14:29 AM	55.2	43.1	0.0	1.7			103.9	104.1	1.3
CHIWC020	C-20	11/7/2025 11:19:15 AM	50.9	40.6	0.0	8.5			104.5	105.7	1.3
CHIWC023	C-23	11/7/2025 11:22:18 AM	54.2	41.5	0.0	4.3			113.1	113.4	1.3
CHIWC024	C-24	11/7/2025 11:12:00 AM	50.4	40.2	0.0	9.4			101.6	100.3	1.3
CHIWC025	C-25	11/12/2025 12:47:35 PM	52.4	40.3	0.0	7.3			128.3	128.6	1.3
CHIWC026	C-26	11/12/2025 12:40:51 PM	60.5	32.6	1.7	5.2			81.7	82.8	1.9
CHIWC027	C-27	11/6/2025 10:19:22 AM	55.7	42.4	0.0	1.9			97.9	97.9	1.3
CHIWC028	C-28	11/7/2025 10:36:25 AM	55.5	44.0	0.0	0.5			107.2	107.2	1.3
CHIWC029	C-29	11/7/2025 10:25:15 AM	52.1	45.5	0.0	2.4			116.1	116.3	1.1
CHIWC030	C-30	11/7/2025 10:05:43 AM	52.3	44.3	0.0	3.4			126.9	126.9	1.2
CHIWCV02	CV-02	11/7/2025 9:43:47 AM	45.4	38.8	0.0	15.8			129.8	129.2	1.2
CHIWCV03	CV-03	11/7/2025 9:54:10 AM	50.9	41.1	0.0	8.0			119.5	119.4	1.2
CHIWCV04	CV-04	11/7/2025 9:50:20 AM	50.5	40.5	0.0	9.0			120.9	121.4	1.2
CHIWCV05	CV-05	11/7/2025 1:00:21 PM	55.0	38.9	0.0	6.1			104.0	98.3	1.4
CHIWCV06	CV-06	11/12/2025 9:53:31 AM	57.4	41.9	0.0	0.7			94.3	94.3	1.4
CHIWCV09	CV-09	11/6/2025 1:30:37 PM	53.8	40.8	0.1	5.3			91.8	94.5	1.3
CHIWCV09	CV-09	11/6/2025 1:45:21 PM	51.7	39.9	0.9	7.6			93.7	94.0	1.3
CV108-52	CV-108-52	11/3/2025 1:42:44 PM	45.4	50.6	0.0	4.0			118.4	119.6	0.9
CV108-52	CV-108-52	11/5/2025 9:00:00 AM					330				
CV108-52	CV-108-52	11/5/2025 9:00:00 AM						16000			
CV108-52	CV-108-52	11/24/2025 12:50:30 PM	40.6	57.8	0.0	1.6			120.4	120.8	0.7
CHWCV113	CV-113	11/3/2025 10:39:35 AM	17.8	25.4	10.7	46.2			90.0	91.5	0.7
CHWCV113	CV-113	11/6/2025 9:25:00 AM					35				
CHWCV113	CV-113	11/6/2025 9:25:00 AM						16000			
CHWCV113	CV-113	11/20/2025 9:13:15 AM	37.5	35.7	4.2	22.6			57.2	57.2	1.0
CHWCV114	CV-114	11/3/2025 8:56:45 AM	1.0	79.6	0.0	19.4			190.8	190.8	0.0
CHWCV114	CV-114	11/3/2025 9:05:00 AM					4750				
CHWCV114	CV-114	11/3/2025 9:05:00 AM						170900			

Chiquita Canyon Landfill - Well Data - 11/01/2025 to 11/30/2025

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
CHWCV114	CV-114	11/9/2025 8:29:50 AM	1.3	80.0	0.0	18.7			183.6	182.0	0.0
CHWCV114	CV-114	11/9/2025 8:30:00 AM					4590				
CHWCV114	CV-114	11/13/2025 9:10:00 AM					2600				
CHWCV114	CV-114	11/13/2025 9:10:00 AM						140000			
CHWCV114	CV-114	11/18/2025 1:02:41 PM	0.7	63.8	4.5	31.0			186.0	186.2	0.0
CHWCV114	CV-114	11/18/2025 1:04:00 PM					3580				
CHWCV114	CV-114	11/23/2025 7:40:00 AM					2705				
CHWCV114	CV-114	11/23/2025 7:42:14 AM	1.7	86.1	0.0	12.2			188.9	189.4	0.0
CCV1532A	CV-1532A	11/5/2025 9:05:00 AM					610				
CCV1532A	CV-1532A	11/5/2025 9:05:00 AM						99000			
CCV1532A	CV-1532A	11/5/2025 9:59:34 AM	7.0	83.2	0.0	9.8			181.8	174.7	0.1
CCV1532A	CV-1532A	11/5/2025 10:00:00 AM					2790				
CCV1532A	CV-1532A	11/5/2025 10:00:00 AM						183800			
CCV1532A	CV-1532A	11/11/2025 7:24:38 AM	2.3	70.3	2.9	24.5			177.3	177.3	0.0
CCV1532A	CV-1532A	11/11/2025 7:25:00 AM					2330				
CCV1532A	CV-1532A	11/21/2025 10:13:03 AM	1.2	33.6	6.4	58.8			144.4	142.2	0.0
CCV1532A	CV-1532A	11/21/2025 10:14:38 AM	1.0	34.1	6.6	58.3			140.6	139.6	0.0
CCV1532A	CV-1532A	11/23/2025 9:50:00 AM					302				
CCV1532A	CV-1532A	11/23/2025 9:52:07 AM	0.8	46.3	4.8	48.1			169.1	153.2	0.0
CCV1534A	CV-1534A-PLR	11/5/2025 9:52:15 AM	7.7	68.6	4.0	19.7			189.3	189.9	0.1
CCV1534A	CV-1534A-PLR	11/5/2025 9:55:00 AM					2910				
CCV1534A	CV-1534A-PLR	11/5/2025 9:55:00 AM						127900			
CCV1534A	CV-1534A-PLR	11/11/2025 7:15:00 AM					2070				
CCV1534A	CV-1534A-PLR	11/11/2025 7:16:37 AM	1.3	74.6	1.8	22.3			167.3	167.7	0.0
CCV1534A	CV-1534A-PLR	11/21/2025 9:50:00 AM					2410				
CCV1534A	CV-1534A-PLR	11/21/2025 9:51:22 AM	2.0	76.3	1.9	19.8			164.5	165.9	0.0
CCV1534A	CV-1534A-PLR	11/23/2025 9:40:00 AM					1050				
CCV1534A	CV-1534A-PLR	11/23/2025 9:43:50 AM	1.2	72.5	3.7	22.6			192.9	193.3	0.0
CHCV1535	CV-1535	11/3/2025 1:39:49 PM	43.2	54.3	0.0	2.5			121.9	122.2	0.8

Chiquita Canyon Landfill - Well Data - 11/01/2025 to 11/30/2025

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
CHCV1535	CV-1535	11/12/2025 8:25:00 AM					370				
CHCV1535	CV-1535	11/12/2025 8:25:00 AM						16000			
CHCV1535	CV-1535	11/21/2025 1:32:58 PM	44.2	36.8	0.0	19.0			93.1	118.4	1.2
CCV1601D	CV-1601D	11/3/2025 1:37:50 PM	40.6	48.4	0.0	11.0			112.6	111.8	0.8
CCV1601D	CV-1601D	11/19/2025 9:32:28 AM	39.4	44.3	0.0	16.3			102.2	102.3	0.9
CCV1601S	CV-1601S	11/3/2025 1:33:33 PM	30.8	47.9	0.0	21.3			106.0	106.0	0.6
CCV1601S	CV-1601S	11/19/2025 9:25:50 AM	33.1	43.5	0.3	23.1			76.4	79.5	0.8
CHCV1604	CV-1604	11/5/2025 2:56:42 PM	51.5	42.9	0.0	5.6			125.6	125.7	1.2
CHCV1605	CV-1605	11/5/2025 9:15:05 AM	52.7	44.6	0.0	2.7			67.7	66.8	1.2
CCV1701D	CV-1701D	11/24/2025 2:08:01 PM	34.4	58.9	0.0	6.7			137.1	129.8	0.6
CCV1701D	CV-1701D	11/24/2025 2:09:10 PM	34.2	62.6	0.0	3.2			127.5	127.0	0.5
CCV1701S	CV-1701S	11/24/2025 2:03:55 PM	26.2	51.4	4.0	18.4			126.1	122.6	0.5
CHCV1901	CV-1901	11/12/2025 2:16:33 PM	6.8	8.9	17.5	66.8			73.7	72.7	0.8
CHCV1901	CV-1901	11/12/2025 2:17:11 PM	7.6	9.8	17.4	65.2			70.3	70.2	0.8
CHCV1901	CV-1901	11/13/2025 1:34:15 PM	31.6	56.7	0.6	11.1			108.9	108.7	0.6
CHCV1901	CV-1901	11/21/2025 1:14:57 PM	32.8	57.8	0.0	9.4			104.1	102.0	0.6
CCV1902A	CV-1902A	11/5/2025 8:52:57 AM	8.0	69.0	0.0	23.0			165.2	165.8	0.1
CCV1902A	CV-1902A	11/5/2025 8:58:00 AM					1720				
CCV1902A	CV-1902A	11/5/2025 8:58:00 AM						174000			
CCV1902A	CV-1902A	11/11/2025 8:16:03 AM	3.7	78.7	0.0	17.6			155.8	158.4	0.0
CCV1902A	CV-1902A	11/11/2025 8:20:00 AM					1450				
CCV1902A	CV-1902A	11/12/2025 8:10:00 AM					1000				
CCV1902A	CV-1902A	11/12/2025 8:10:00 AM						170000			
CCV1902A	CV-1902A	11/21/2025 9:13:06 AM	2.5	83.3	0.0	14.2			123.3	122.4	0.0
CCV1902A	CV-1902A	11/23/2025 9:10:00 AM					1330				
CCV1902A	CV-1902A	11/23/2025 9:29:31 AM	2.1	83.9	0.0	14.0			167.1	167.2	0.0
CHCV1905	CV-1905	11/4/2025 9:12:21 AM	54.3	43.8	0.0	1.9			111.1	111.2	1.2
CHCV2001	CV-2001	11/4/2025 8:55:00 AM					480				
CHCV2001	CV-2001	11/4/2025 8:55:00 AM						12000			

Chiquita Canyon Landfill - Well Data - 11/01/2025 to 11/30/2025

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
CHCV2001	CV-2001	11/10/2025 10:50:03 AM	11.1	88.3	0.0	0.6			139.8	139.8	0.1
CHCV2001	CV-2001	11/10/2025 10:52:18 AM	10.8	87.1	0.0	2.1			138.5	138.8	0.1
CHCV2001	CV-2001	11/25/2025 8:52:27 AM	13.8	78.8	1.6	5.8			113.0	113.9	0.2
CHCV2001	CV-2001	11/25/2025 8:54:00 AM	13.6	77.6	1.7	7.1			110.5	109.7	0.2
CHCV2002	CV-2002	11/4/2025 8:45:00 AM					3900				
CHCV2002	CV-2002	11/4/2025 8:45:00 AM						130000			
CHCV2002	CV-2002	11/10/2025 8:47:14 AM	28.6	58.5	0.1	12.8			127.0	127.1	0.5
CHCV2002	CV-2002	11/25/2025 8:42:49 AM	25.5	60.5	0.1	13.9			106.7	106.5	0.4
CHCV2003	CV-2003	11/3/2025 1:45:28 PM	18.8	71.8	0.0	9.4			126.9	127.0	0.3
CHCV2003	CV-2003	11/24/2025 12:52:38 PM	19.7	72.0	0.0	8.3			124.0	124.3	0.3
CHCV2006	CV-2006	11/5/2025 8:40:00 AM					4950				
CHCV2006	CV-2006	11/5/2025 8:40:00 AM						177200			
CHCV2006	CV-2006	11/5/2025 8:41:27 AM	5.2	80.8	0.0	14.0			182.9	189.6	0.1
CHCV2006	CV-2006	11/11/2025 8:35:00 AM					2800				
CHCV2006	CV-2006	11/11/2025 8:35:36 AM	1.9	77.1	0.0	21.0			190.4	190.1	0.0
CHCV2006	CV-2006	11/21/2025 9:03:07 AM	1.8	75.3	0.0	22.9			188.7	188.6	0.0
CHCV2006	CV-2006	11/21/2025 9:05:00 AM					2740				
CHCV2006	CV-2006	11/23/2025 8:55:00 AM					2515				
CHCV2006	CV-2006	11/23/2025 9:18:47 AM	1.4	84.7	0.0	13.9			189.2	189.2	0.0
CHCV2007	CV-2007	11/6/2025 9:50:00 AM					270				
CHCV2007	CV-2007	11/6/2025 9:50:00 AM						9300			
CHCV2007	CV-2007	11/11/2025 1:16:37 PM	22.5	72.1	0.0	5.4			136.2	135.2	0.3
CHCV2007	CV-2007	11/11/2025 1:18:37 PM	22.8	73.5	0.0	3.7			136.5	136.4	0.3
CHCV2007	CV-2007	11/25/2025 1:32:22 PM	34.9	65.1	0.0	0.0			130.2	130.3	0.5
CHCV2007	CV-2007	11/25/2025 1:34:37 PM	35.1	64.9	0.0	0.0			129.9	130.0	0.5
CHCV2008	CV-2008	11/3/2025 3:00:08 PM	31.3	68.3	0.0	0.4			106.5	106.8	0.5
CHCV2008	CV-2008	11/11/2025 7:59:07 AM	22.6	70.0	0.0	7.4			95.5	100.3	0.3
CHCV2008	CV-2008	11/11/2025 8:01:50 AM	23.4	69.2	0.0	7.3			101.2	99.0	0.3
CHCV2009	CV-2009	11/3/2025 3:08:40 PM	48.7	47.4	0.0	3.9			133.2	132.3	1.0

Chiquita Canyon Landfill - Well Data - 11/01/2025 to 11/30/2025

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
CHCV2009	CV-2009	11/3/2025 3:11:38 PM	49.9	49.1	0.0	1.0			129.7	129.9	1.0
CCV2009A	CV-2009A	11/26/2025 7:15:16 AM	44.9	47.9	0.0	7.2			126.2	125.5	0.9
CHCV2010	CV-2010	11/4/2025 1:02:34 PM	40.5	57.7	0.0	1.8			90.4	94.4	0.7
CCV2010A	CV-2010A	11/4/2025 2:57:30 PM	33.4	55.3	0.0	11.3			147.0	148.6	0.6
CCV2010A	CV-2010A	11/4/2025 2:59:33 PM	38.4	58.8	0.0	2.8			149.0	148.8	0.7
CCV2010A	CV-2010A	11/10/2025 2:02:54 PM	49.9	33.9	0.0	16.2			139.0	139.1	1.5
CCV2010A	CV-2010A	11/12/2025 9:38:08 AM	48.5	46.2	0.5	4.8			136.3	134.9	1.0
CCV2010A	CV-2010A	11/12/2025 9:39:25 AM	46.0	46.1	0.1	7.8			134.6	134.5	1.0
CHCV2011	CV-2011	11/4/2025 2:42:35 PM	52.6	46.2	0.0	1.2			122.5	122.7	1.1
CCV2011A	CV-2011A	11/4/2025 11:08:11 AM	35.9	57.1	0.0	7.0			147.4	147.1	0.6
CCV2011A	CV-2011A	11/4/2025 11:10:00 AM					783				
CCV2011A	CV-2011A	11/4/2025 11:10:00 AM						198300			
CCV2011A	CV-2011A	11/10/2025 8:45:00 AM					404				
CCV2011A	CV-2011A	11/10/2025 8:47:26 AM	37.5	52.6	0.0	9.9			147.6	147.0	0.7
CCV2011A	CV-2011A	11/17/2025 10:03:44 AM	32.4	54.7	0.0	12.9			143.4	143.7	0.6
CCV2011A	CV-2011A	11/17/2025 10:04:19 AM	32.3	55.5	0.0	12.2			143.8	143.4	0.6
CCV2011A	CV-2011A	11/24/2025 12:59:38 PM	29.0	40.4	0.0	30.6			144.5	144.4	0.7
CCV2011A	CV-2011A	11/24/2025 1:00:00 PM					630				
CHCV2012	CV-2012	11/4/2025 12:50:52 PM	46.2	51.5	0.0	2.3			139.7	138.6	0.9
CHCV2012	CV-2012	11/4/2025 12:51:51 PM	46.3	51.6	0.0	2.1			138.1	138.3	0.9
CHCV2201	CV-2201-PLR	11/4/2025 9:11:53 AM	3.7	86.2	0.0	10.1			168.0	163.6	0.0
CHCV2201	CV-2201-PLR	11/4/2025 9:15:00 AM					2610				
CHCV2201	CV-2201-PLR	11/4/2025 9:15:00 AM						133400			
CHCV2201	CV-2201-PLR	11/9/2025 12:36:56 PM	2.3	80.8	0.0	16.9			187.7	187.7	0.0
CHCV2201	CV-2201-PLR	11/9/2025 12:40:00 PM					2510				
CHCV2201	CV-2201-PLR	11/19/2025 8:50:00 AM					2070				
CHCV2201	CV-2201-PLR	11/19/2025 8:51:30 AM	2.4	90.0	0.0	7.6			188.1	188.0	0.0
CHCV2201	CV-2201-PLR	11/24/2025 8:43:57 AM	2.6	88.2	0.3	8.9			195.7	195.3	0.0
CHCV2201	CV-2201-PLR	11/24/2025 8:45:00 AM					1780				

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Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHCV2204	CV-2204-PLR	11/3/2025 11:30:52 AM	3.4	83.6	0.0	13.0			190.1	190.0	0.0
CHCV2204	CV-2204-PLR	11/3/2025 11:32:00 AM					3410				
CHCV2204	CV-2204-PLR	11/3/2025 11:32:00 AM						125200			
CHCV2204	CV-2204-PLR	11/10/2025 8:18:12 AM	3.7	83.8	0.0	12.5			189.6	189.8	0.0
CHCV2204	CV-2204-PLR	11/10/2025 8:20:00 AM					3260				
CHCV2204	CV-2204-PLR	11/10/2025 1:09:49 PM	1.3	80.8	0.0	17.9			188.2	189.4	0.0
CHCV2204	CV-2204-PLR	11/17/2025 8:43:54 AM	10.0	82.3	0.0	7.7			188.8	188.7	0.1
CHCV2204	CV-2204-PLR	11/17/2025 8:45:00 AM					2500				
CHCV2204	CV-2204-PLR	11/24/2025 1:30:00 PM					2783				
CHCV2204	CV-2204-PLR	11/24/2025 1:30:36 PM	1.9	90.8	0.0	7.3			188.7	189.1	0.0
CHCV2205	CV-2205	11/4/2025 1:28:32 PM	38.4	54.8	0.0	6.8			128.0	128.1	0.7
CHCV2206	CV-2206-PLR	11/7/2025 2:37:56 PM	0.3	6.6	19.8	73.3			85.4	85.6	0.0
CHCV2206	CV-2206-PLR	11/7/2025 2:38:35 PM	0.3	7.0	19.6	73.1			85.8	85.9	0.0
CHCV2206	CV-2206-PLR	11/26/2025 7:56:33 AM	5.1	80.6	0.0	14.3			67.5	71.0	0.1
CHCV2207	CV-2207	11/4/2025 1:56:25 PM	50.7	46.5	0.0	2.8			126.3	126.3	1.1
CHCV2207	CV-2207	11/5/2025 8:25:26 AM	49.0	44.5	0.0	6.5			122.6	123.3	1.1
CCV2208A	CV-2208A	11/4/2025 1:49:50 PM	36.4	63.6	0.0	0.0			145.3	145.2	0.6
CCV2208A	CV-2208A	11/4/2025 1:55:00 PM					583.5				
CCV2208A	CV-2208A	11/4/2025 1:55:00 PM						97400			
CCV2208A	CV-2208A	11/9/2025 7:11:47 AM	34.8	55.3	0.0	9.9			141.1	141.3	0.6
CCV2208A	CV-2208A	11/9/2025 7:12:21 AM	34.0	56.8	0.0	9.2			141.4	141.6	0.6
CHCV2301	CV-2301	11/10/2025 9:05:00 AM					1900				
CHCV2301	CV-2301	11/10/2025 9:05:00 AM						150000			
CHCV2302	CV-2302	11/10/2025 9:00:00 AM					870				
CHCV2302	CV-2302	11/10/2025 9:00:00 AM						140000			
CHCV2303	CV-2303	11/4/2025 9:39:52 AM	4.3	80.4	0.0	15.3			182.1	184.6	0.1
CHCV2303	CV-2303	11/4/2025 9:45:00 AM					3340				
CHCV2303	CV-2303	11/4/2025 9:45:00 AM						137900			
CHCV2303	CV-2303	11/9/2025 11:58:45 AM	1.3	77.1	0.5	21.1			181.1	181.0	0.0

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Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHCV2303	CV-2303	11/9/2025 12:00:00 PM					3230				
CHCV2303	CV-2303	11/11/2025 8:40:00 AM					2200				
CHCV2303	CV-2303	11/11/2025 8:40:00 AM						140000			
CHCV2303	CV-2303	11/13/2025 9:45:00 AM					2200				
CHCV2303	CV-2303	11/13/2025 9:45:00 AM						150000			
CHCV2303	CV-2303	11/19/2025 9:36:45 AM	2.9	87.1	0.0	10.0			178.5	178.5	0.0
CHCV2303	CV-2303	11/19/2025 9:40:00 AM					2920				
CHCV2303	CV-2303	11/24/2025 8:29:21 AM	1.1	86.9	1.1	10.9			179.1	179.6	0.0
CHCV2303	CV-2303	11/24/2025 8:30:00 AM					2040				
CHCV2304	CV-2304	11/4/2025 8:53:58 AM	2.7	85.0	0.0	12.3			139.8	140.1	0.0
CHCV2304	CV-2304	11/11/2025 1:20:04 PM	2.3	79.8	0.0	17.9			145.4	145.3	0.0
CHCV2304	CV-2304	11/11/2025 1:20:50 PM	2.3	79.8	0.0	17.9			146.9	146.5	0.0
CHCV2304	CV-2304	11/11/2025 1:40:00 PM					1900				
CHCV2304	CV-2304	11/11/2025 1:40:00 PM						126200			
CHCV2305	CV-2305	11/11/2025 8:00:00 AM					3300				
CHCV2305	CV-2305	11/11/2025 8:00:00 AM						110000			
CHCV2306	CV-2306	11/3/2025 11:35:24 AM	1.9	76.6	0.0	21.5			181.0	181.0	0.0
CHCV2306	CV-2306	11/3/2025 11:38:00 AM					3410				
CHCV2306	CV-2306	11/3/2025 11:38:00 AM						157600			
CHCV2306	CV-2306	11/10/2025 8:13:42 AM	4.5	64.6	0.0	30.9			166.0	166.0	0.1
CHCV2306	CV-2306	11/10/2025 8:15:00 AM					1920				
CHCV2306	CV-2306	11/10/2025 1:15:47 PM	3.5	60.7	0.4	35.4			188.0	188.0	0.1
CHCV2306	CV-2306	11/17/2025 8:37:54 AM	11.2	77.7	0.0	11.1			158.0	158.0	0.1
CHCV2306	CV-2306	11/17/2025 8:40:00 AM					2360				
CHCV2306	CV-2306	11/24/2025 1:35:00 PM					2170				
CHCV2306	CV-2306	11/24/2025 1:36:58 PM	1.6	75.6	0.1	22.7			109.0	82.2	0.0
CHCV2308	CV-2308-PLR	11/4/2025 9:18:52 AM	4.3	84.5	0.0	11.2			154.0	152.9	0.1
CHCV2308	CV-2308-PLR	11/4/2025 9:20:00 AM					2460				
CHCV2308	CV-2308-PLR	11/4/2025 9:20:00 AM						146400			

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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
CHCV2308	CV-2308-PLR	11/9/2025 12:42:52 PM	3.9	76.6	0.0	19.5			149.2	149.2	0.1
CHCV2308	CV-2308-PLR	11/9/2025 12:45:00 PM					2280				
CHCV2308	CV-2308-PLR	11/18/2025 2:55:00 PM					1520				
CHCV2308	CV-2308-PLR	11/18/2025 2:57:40 PM	3.7	87.8	0.0	8.5			148.0	148.0	0.0
CHCV2308	CV-2308-PLR	11/24/2025 8:49:54 AM	2.5	86.4	0.0	11.1			147.7	148.0	0.0
CHCV2308	CV-2308-PLR	11/24/2025 8:50:00 AM					1880				
CHCV2310	CV-2310-PLR	11/4/2025 9:23:05 AM	3.8	84.0	0.0	12.2			180.0	180.1	0.0
CHCV2310	CV-2310-PLR	11/4/2025 9:25:00 AM					2360				
CHCV2310	CV-2310-PLR	11/4/2025 9:25:00 AM						151700			
CHCV2310	CV-2310-PLR	11/9/2025 12:51:21 PM	2.6	85.8	0.3	11.3			169.3	169.0	0.0
CHCV2310	CV-2310-PLR	11/9/2025 12:55:00 PM					2810				
CHCV2310	CV-2310-PLR	11/19/2025 9:10:00 AM					2030				
CHCV2310	CV-2310-PLR	11/19/2025 9:10:20 AM	2.9	91.0	0.0	6.1			176.8	176.8	0.0
CHCV2310	CV-2310-PLR	11/24/2025 8:39:19 AM	1.7	90.7	0.0	7.6			177.8	177.9	0.0
CHCV2310	CV-2310-PLR	11/24/2025 8:40:00 AM					2600				
CHCV2311	CV-2311	11/3/2025 2:20:00 PM					2830				
CHCV2311	CV-2311	11/3/2025 2:20:00 PM						144900			
CHCV2311	CV-2311	11/3/2025 2:21:35 PM	5.4	78.8	0.0	15.8			161.7	160.3	0.1
CHCV2311	CV-2311	11/3/2025 2:22:13 PM	4.8	74.3	0.0	20.9			160.6	160.6	0.1
CHCV2311	CV-2311	11/9/2025 10:34:04 AM	33.3	63.5	0.2	3.0			148.0	148.1	0.5
CHCV2311	CV-2311	11/9/2025 10:35:00 AM					2050				
CHCV2311	CV-2311	11/19/2025 8:06:45 AM	12.7	71.4	0.0	15.9			150.0	149.1	0.2
CHCV2311	CV-2311	11/19/2025 8:10:00 AM					1880				
CHCV2311	CV-2311	11/23/2025 10:12:16 AM	24.0	70.4	0.0	5.6			127.7	127.8	0.3
CHCV2312	CV-2312	11/11/2025 8:25:00 AM					2000				
CHCV2312	CV-2312	11/11/2025 8:25:00 AM						130000			
CHCV2314	CV-2314	11/10/2025 10:20:00 AM					1200				
CHCV2314	CV-2314	11/10/2025 10:20:00 AM						71000			
CHCV2314	CV-2314	11/20/2025 9:05:43 AM	0.4	89.9	0.0	9.7			139.3	139.9	0.0

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Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHCV2314	CV-2314	11/20/2025 9:07:04 AM	0.4	88.9	0.0	10.7			140.6	140.5	0.0
CHCV2315	CV-2315	11/11/2025 8:05:00 AM					3700				
CHCV2315	CV-2315	11/11/2025 8:05:00 AM						120000			
CHCV2316	CV-2316	11/11/2025 7:49:48 AM	39.5	52.5	0.0	8.0			142.2	142.4	0.8
CHCV2316	CV-2316	11/11/2025 7:50:38 AM	38.6	52.5	0.0	8.9			142.3	142.1	0.7
CHCV2319	CV-2319	11/4/2025 2:17:57 PM	21.5	73.1	0.0	5.4			134.1	134.1	0.3
CHCV2319	CV-2319	11/24/2025 10:46:23 AM	26.6	69.5	0.0	3.9			133.9	133.6	0.4
CHCV2319	CV-2319	11/24/2025 10:47:21 AM	25.2	70.1	0.0	4.7			133.6	133.8	0.4
CHCV2322	CV-2322	11/12/2025 8:44:45 AM	1.3	87.2	0.0	11.5			77.2	77.2	0.0
CHCV2322	CV-2322	11/26/2025 7:31:58 AM	2.8	73.7	2.7	20.8			66.3	66.6	0.0
CHCV2324	CV-2324	11/4/2025 1:24:29 PM	42.2	42.9	0.0	14.9			125.1	125.1	1.0
CHCV2326	CV-2326	11/7/2025 9:52:07 AM	11.5	57.7	2.4	28.4			77.0	83.2	0.2
CHCV2326	CV-2326	11/25/2025 2:07:28 PM	25.0	59.1	2.4	13.5			110.6	110.6	0.4
CHCV2327	CV-2327	11/4/2025 1:57:57 PM	13.8	80.0	0.0	6.2			168.8	169.4	0.2
CHCV2327	CV-2327	11/4/2025 2:10:00 PM					2030				
CHCV2327	CV-2327	11/4/2025 2:10:00 PM						116600			
CHCV2327	CV-2327	11/10/2025 9:10:00 AM					1940				
CHCV2327	CV-2327	11/10/2025 9:10:41 AM	2.3	82.3	0.0	15.4			160.6	162.6	0.0
CHCV2327	CV-2327	11/19/2025 1:30:00 PM	3.0	83.3	0.0	13.7			165.7	165.3	0.0
CHCV2327	CV-2327	11/25/2025 8:55:05 AM	1.5	83.2	0.0	15.3			166.3	166.7	0.0
CHCV2327	CV-2327	11/25/2025 8:58:00 AM					2670				
CHCV2328	CV-2328	11/5/2025 1:33:17 PM	29.6	70.4	0.0	0.0			162.9	162.9	0.4
CHCV2328	CV-2328	11/5/2025 1:45:00 PM					1080				
CHCV2328	CV-2328	11/5/2025 1:45:00 PM						68650			
CHCV2328	CV-2328	11/10/2025 8:55:00 AM					670				
CHCV2328	CV-2328	11/10/2025 8:55:00 AM						54000			
CHCV2328	CV-2328	11/10/2025 9:25:00 AM					945				
CHCV2328	CV-2328	11/10/2025 9:25:21 AM	34.5	60.5	0.0	5.0			162.2	162.2	0.6
CHCV2328	CV-2328	11/19/2025 1:53:00 PM	33.4	58.8	0.0	7.8			168.9	168.5	0.6

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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
CHCV2328	CV-2328	11/19/2025 1:55:00 PM					1530				
CHCV2328	CV-2328	11/25/2025 8:45:24 AM	9.2	76.0	0.0	14.8			165.9	164.0	0.1
CHCV2328	CV-2328	11/25/2025 8:47:00 AM					1730				
CHCV2333	CV-2333	11/3/2025 11:02:01 AM	0.7	83.5	0.3	15.6			170.4	169.8	0.0
CHCV2333	CV-2333	11/3/2025 11:02:52 AM	0.7	83.0	0.3	16.0			169.9	169.9	0.0
CHCV2333	CV-2333	11/4/2025 8:42:00 AM						107000			
CHCV2333	CV-2333	11/4/2025 8:45:34 AM	0.5	81.9	0.0	17.6			169.8	169.8	0.0
CHCV2333	CV-2333	11/4/2025 9:01:41 AM	0.6	81.1	0.0	18.3			170.1	169.9	0.0
CHCV2333	CV-2333	11/4/2025 11:51:06 AM	1.2	79.2	0.0	19.6			171.3	171.2	0.0
CHCV2333	CV-2333	11/6/2025 9:35:00 AM					3300				
CHCV2333	CV-2333	11/6/2025 9:35:00 AM						160000			
CHCV2333	CV-2333	11/13/2025 3:15:38 PM	4.0	80.3	0.0	15.7			172.8	172.7	0.0
CHCV2333	CV-2333	11/13/2025 3:16:51 PM	4.0	80.9	0.0	15.1			173.1	172.8	0.0
CHCV2333	CV-2333	11/13/2025 3:20:00 PM					2100				
CHCV2333	CV-2333	11/18/2025 12:40:00 PM					3220				
CHCV2333	CV-2333	11/18/2025 12:48:29 PM	0.5	67.3	0.5	31.7			174.6	173.4	0.0
CHCV2333	CV-2333	11/25/2025 7:57:03 AM	0.8	82.5	1.2	15.5			173.7	174.1	0.0
CHCV2333	CV-2333	11/25/2025 8:17:00 AM					5000				
CHCV2334	CV-2334	11/5/2025 1:19:19 PM	39.4	60.2	0.1	0.3			130.5	123.9	0.7
CHCV2334	CV-2334	11/6/2025 9:05:00 AM					250				
CHCV2334	CV-2334	11/6/2025 9:05:00 AM						14000			
CHCV2335	CV-2335	11/4/2025 12:17:16 PM	46.4	45.1	0.8	7.7			103.2	103.2	1.0
CHCV2335	CV-2335	11/21/2025 1:03:23 PM	48.1	43.2	0.0	8.7			66.1	65.8	1.1
CHCV2336	CV-2336	11/10/2025 2:24:40 PM	37.7	58.7	0.8	2.8			95.2	94.8	0.6
CHCV2336	CV-2336	11/21/2025 1:09:03 PM	40.0	53.7	1.4	4.9			57.6	57.6	0.7
CHCV2337	CV-2337	11/12/2025 8:05:00 AM					1900				
CHCV2337	CV-2337	11/12/2025 8:05:00 AM						100000			
CHCV2337	CV-2337	11/12/2025 2:08:13 PM	11.9	76.1	0.5	11.5			144.6	144.2	0.2
CHCV2337	CV-2337	11/12/2025 2:09:14 PM	11.4	75.3	0.7	12.6			143.9	143.4	0.2

Chiquita Canyon Landfill - Well Data - 11/01/2025 to 11/30/2025

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	11/26/2025 9:29:34 AM	15.2	81.6	0.0	3.2			143.4	143.1	0.2
CHCV2337	CV-2337	11/26/2025 9:30:15 AM	15.0	82.0	0.0	3.0			143.1	143.3	0.2
CHCV2338	CV-2338	11/5/2025 8:47:15 AM	6.0	79.0	0.0	15.0			191.6	192.2	0.1
CHCV2338	CV-2338	11/5/2025 8:52:00 AM					2260				
CHCV2338	CV-2338	11/5/2025 8:52:00 AM						165100			
CHCV2338	CV-2338	11/11/2025 8:20:54 AM	2.1	85.4	0.0	12.5			168.8	166.1	0.0
CHCV2338	CV-2338	11/11/2025 8:25:00 AM					1500				
CHCV2338	CV-2338	11/21/2025 9:09:35 AM	1.8	67.2	2.2	28.8			148.2	146.0	0.0
CHCV2338	CV-2338	11/21/2025 9:10:00 AM					1650				
CHCV2338	CV-2338	11/23/2025 9:05:00 AM					1180				
CHCV2338	CV-2338	11/23/2025 9:26:18 AM	1.5	79.0	1.3	18.2			155.0	155.7	0.0
CHCV2339	CV-2339	11/10/2025 2:04:16 PM	0.3	7.8	18.1	73.8			90.8	97.2	0.0
CHCV2339	CV-2339	11/10/2025 2:04:21 PM	0.3	7.8	18.1	73.8			90.8	97.2	0.0
CHCV2339	CV-2339	11/10/2025 2:06:22 PM	1.0	33.1	11.6	54.3			95.8	95.8	0.0
CHCV2339	CV-2339	11/26/2025 9:22:20 AM	2.3	7.2	19.5	71.0			75.6	74.0	0.3
CHCV2339	CV-2339	11/26/2025 9:23:50 AM	2.3	8.7	19.0	70.0			73.7	74.2	0.3
CHCV2341	CV-2341	11/5/2025 2:42:26 PM	33.3	59.7	1.0	6.0			113.9	115.9	0.6
CHCV2341	CV-2341	11/12/2025 8:20:00 AM					740				
CHCV2341	CV-2341	11/12/2025 8:20:00 AM						130000			
CHCV2341	CV-2341	11/21/2025 1:29:19 PM	41.5	54.4	0.0	4.1			84.2	82.1	0.8
CHCV2341	CV-2341	11/25/2025 2:38:24 PM	3.0	73.4	0.0	23.6			83.6	84.1	0.0
CHCV2341	CV-2341	11/25/2025 2:39:10 PM	3.7	75.7	0.0	20.6			84.2	84.2	0.0
CCV2342A	CV-2342A-PLR	11/5/2025 10:03:17 AM	10.1	75.8	0.0	14.1			188.6	188.9	0.1
CCV2342A	CV-2342A-PLR	11/5/2025 10:08:00 AM					1080				
CCV2342A	CV-2342A-PLR	11/5/2025 10:08:00 AM						207600			
CCV2342A	CV-2342A-PLR	11/11/2025 7:34:54 AM	2.8	75.2	0.0	22.0			157.8	158.6	0.0
CCV2342A	CV-2342A-PLR	11/11/2025 7:35:00 AM					1120				
CCV2342A	CV-2342A-PLR	11/21/2025 10:19:44 AM	4.9	78.6	0.0	16.5			149.3	149.6	0.1
CCV2342A	CV-2342A-PLR	11/21/2025 10:20:00 AM					1330				

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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
CCV2342A	CV-2342A-PLR	11/23/2025 9:55:00 AM					1210				
CCV2342A	CV-2342A-PLR	11/23/2025 9:56:54 AM	3.0	79.1	0.0	17.9			174.0	175.5	0.0
CHCV2343	CV-2343	11/4/2025 9:45:22 AM	1.6	84.4	0.0	14.0			133.2	133.6	0.0
CHCV2343	CV-2343	11/4/2025 9:46:29 AM	1.6	84.2	0.0	14.2			133.8	133.0	0.0
CHCV2343	CV-2343	11/24/2025 12:56:53 PM	1.2	78.5	0.0	20.3			159.0	158.4	0.0
CHCV2343	CV-2343	11/24/2025 12:59:40 PM	1.4	87.6	0.0	11.0			158.0	158.0	0.0
CHCV2343	CV-2343	11/25/2025 1:38:16 PM	13.1	64.8	0.0	22.1			131.6	136.4	0.2
CHCV2344	CV-2344	11/5/2025 8:50:00 AM					1500				
CHCV2344	CV-2344	11/5/2025 8:50:00 AM						67000			
CHCV2344	CV-2344	11/5/2025 9:43:31 AM	26.2	65.1	0.0	8.7			139.3	141.7	0.4
CHCV2344	CV-2344	11/5/2025 9:50:00 AM					3420				
CHCV2344	CV-2344	11/5/2025 9:50:00 AM						65500			
CHCV2344	CV-2344	11/24/2025 1:04:30 PM	8.4	72.8	0.0	18.8			158.6	158.3	0.1
CHCV2344	CV-2344	11/24/2025 1:08:26 PM	16.7	62.9	0.0	20.4			158.4	159.0	0.3
CHCV2344	CV-2344	11/25/2025 1:34:47 PM	8.6	55.8	0.0	35.6			151.4	152.0	0.2
CHCV2344	CV-2344	11/25/2025 1:38:00 PM					2920				
CHCV2345	CV-2345	11/3/2025 1:52:08 PM	19.1	75.5	0.0	5.4			120.6	120.6	0.3
CHCV2345	CV-2345	11/5/2025 8:45:00 AM					290				
CHCV2345	CV-2345	11/5/2025 8:45:00 AM						22000			
CHCV2345	CV-2345	11/24/2025 1:19:37 PM	20.6	58.1	0.0	21.3			129.7	129.3	0.4
CHCV2346	CV-2346	11/4/2025 9:40:32 AM	3.3	86.0	0.0	10.7			110.9	112.6	0.0
CHCV2346	CV-2346	11/5/2025 8:35:00 AM					3100				
CHCV2346	CV-2346	11/5/2025 8:35:00 AM						130000			
CHCV2346	CV-2346	11/24/2025 1:22:10 PM	5.0	79.2	0.0	15.8			127.9	128.1	0.1
CHCV2347	CV-2347	11/4/2025 9:34:27 AM	5.3	87.3	0.0	7.4			104.2	104.4	0.1
CHCV2347	CV-2347	11/5/2025 8:30:00 AM					2500				
CHCV2347	CV-2347	11/5/2025 8:30:00 AM						85000			
CHCV2347	CV-2347	11/24/2025 1:26:01 PM	9.2	73.2	0.0	17.6			107.6	103.5	0.1
CHCV2348	CV-2348	11/4/2025 9:30:50 AM	24.8	69.0	0.0	6.2			111.3	111.9	0.4

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Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHCV2348	CV-2348	11/5/2025 8:25:00 AM					380				
CHCV2348	CV-2348	11/5/2025 8:25:00 AM					380				
CHCV2348	CV-2348	11/5/2025 8:25:00 AM					380				
CHCV2348	CV-2348	11/5/2025 8:25:00 AM						20000			
CHCV2348	CV-2348	11/24/2025 1:33:22 PM	24.1	51.4	0.0	24.5			127.8	127.8	0.5
CHCV2349	CV-2349	11/3/2025 9:30:00 AM					2800				
CHCV2349	CV-2349	11/3/2025 9:30:00 AM						110000			
CHCV2349	CV-2349	11/10/2025 8:51:47 AM	2.7	84.3	0.9	12.1			121.7	124.4	0.0
CHCV2349	CV-2349	11/25/2025 8:38:48 AM	4.2	78.9	0.9	16.0			124.0	120.5	0.1
CHCV2350	CV-2350	11/4/2025 8:50:00 AM					3000				
CHCV2350	CV-2350	11/4/2025 8:50:00 AM						110000			
CHCV2350	CV-2350	11/4/2025 9:54:48 AM	8.7	76.8	1.1	13.4			106.8	111.3	0.1
CHCV2350	CV-2350	11/25/2025 8:45:41 AM	8.6	74.8	0.0	16.6			112.2	113.7	0.1
CHCV2350	CV-2350	11/25/2025 12:19:25 PM	10.2	82.8	0.0	7.0			117.4	115.0	0.1
CHCV2351	CV-2351	11/3/2025 8:55:00 AM					1100				
CHCV2351	CV-2351	11/3/2025 8:55:00 AM						44000			
CHCV2351	CV-2351	11/5/2025 12:41:40 PM	1.0	60.3	5.6	33.1			80.1	80.0	0.0
CHCV2351	CV-2351	11/5/2025 12:44:36 PM	0.9	60.2	5.5	33.4			80.2	80.6	0.0
CHCV2351	CV-2351	11/5/2025 1:35:52 PM	1.0	61.0	4.8	33.2			85.3	84.9	0.0
CHCV2351	CV-2351	11/5/2025 1:42:39 PM	1.0	62.2	4.9	31.9			86.8	86.8	0.0
CHCV2351	CV-2351	11/25/2025 8:16:07 AM	2.6	75.4	4.1	17.9			63.9	67.2	0.0
CHCV2352	CV-2352	11/3/2025 9:05:00 AM					970				
CHCV2352	CV-2352	11/3/2025 9:05:00 AM						170000			
CHCV2352	CV-2352	11/11/2025 7:55:09 AM	0.9	43.4	10.2	45.5			89.6	89.0	0.0
CHCV2352	CV-2352	11/25/2025 8:24:42 AM	2.9	62.4	4.7	30.0			82.3	82.0	0.0
CHCV2353	CV-2353-PLR	11/5/2025 9:05:00 AM					810				
CHCV2353	CV-2353-PLR	11/5/2025 9:30:00 AM						200000			
CHCV2353	CV-2353-PLR	11/5/2025 10:06:28 AM	12.6	75.6	0.0	11.8			147.7	149.3	0.2
CHCV2353	CV-2353-PLR	11/5/2025 10:15:00 AM					1640				

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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
CHCV2353	CV-2353-PLR	11/5/2025 10:15:00 AM						188400			
CHCV2353	CV-2353-PLR	11/11/2025 7:49:43 AM	2.6	68.8	1.9	26.7			115.7	116.3	0.0
CHCV2353	CV-2353-PLR	11/21/2025 9:21:16 AM	2.5	69.9	3.0	24.6			102.2	103.4	0.0
CHCV2354	CV-2354	11/3/2025 9:25:00 AM					2800				
CHCV2354	CV-2354	11/3/2025 9:25:00 AM						140000			
CHCV2354	CV-2354	11/11/2025 8:40:42 AM	4.7	27.0	14.2	54.1			81.8	82.0	0.2
CHCV2354	CV-2354	11/25/2025 8:29:55 AM	22.0	69.5	0.0	8.5			78.2	78.9	0.3
CHCV2354	CV-2354	11/25/2025 8:31:16 AM	21.9	69.2	0.0	8.9			79.5	79.8	0.3
CCV24001	CV-24001	11/4/2025 12:58:18 PM	36.8	59.1	0.0	4.1			96.9	96.9	0.6
CCV24001	CV-24001	11/21/2025 12:57:41 PM	39.5	50.6	0.0	9.9			64.2	64.5	0.8
CCV24002	CV-24002	11/4/2025 12:48:11 PM	40.5	56.4	0.0	3.1			113.1	113.6	0.7
CCV24002	CV-24002	11/21/2025 12:45:19 PM	44.1	53.2	0.0	2.7			97.5	96.8	0.8
CCV24003	CV-24003	11/4/2025 9:33:22 AM	37.1	58.2	0.0	4.7			110.5	110.4	0.6
CCV24003	CV-24003	11/21/2025 12:40:46 PM	43.6	52.5	1.3	2.6			87.9	70.8	0.8
CCV24004	CV-24004	11/3/2025 2:07:55 PM	36.3	50.7	1.8	11.2			105.9	106.0	0.7
CCV24004	CV-24004	11/21/2025 12:30:56 PM	44.2	51.2	1.6	3.0			69.1	68.9	0.9
CCV24006	CV-24006	11/4/2025 12:27:22 PM	14.6	79.3	0.0	6.1			131.9	131.9	0.2
CCV24006	CV-24006	11/4/2025 12:29:06 PM	15.4	79.1	0.0	5.5			132.0	132.1	0.2
CCV24006	CV-24006	11/19/2025 10:29:42 AM	11.2	84.1	0.4	4.3			112.9	124.8	0.1
CCV24007	CV-24007	11/4/2025 10:10:04 AM	14.2	76.2	0.0	9.6			133.8	130.9	0.2
CCV24007	CV-24007	11/4/2025 10:11:21 AM	13.4	74.7	0.0	11.9			129.6	129.4	0.2
CCV24007	CV-24007	11/11/2025 9:00:00 AM					1000				
CCV24007	CV-24007	11/11/2025 9:00:00 AM						90000			
CCV24007	CV-24007	11/13/2025 9:35:00 AM					1100				
CCV24007	CV-24007	11/13/2025 9:35:00 AM						110000			
CCV24007	CV-24007	11/25/2025 1:58:21 PM	24.7	69.7	0.0	5.6			77.4	74.3	0.4
CCV24008	CV-24008	11/11/2025 1:27:10 PM	10.5	79.4	0.0	10.1			92.6	93.3	0.1
CCV24008	CV-24008	11/11/2025 1:28:37 PM	3.4	75.8	0.0	20.8			93.6	93.7	0.0
CCV24008	CV-24008	11/24/2025 12:58:02 PM	1.3	77.0	0.0	21.7			83.1	83.1	0.0

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Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24008	CV-24008	11/25/2025 1:48:48 PM	4.8	69.2	0.0	26.0			79.9	80.0	0.1
CCV24008	CV-24008	11/25/2025 1:49:29 PM	4.8	69.5	0.0	25.7			80.1	80.1	0.1
CCV24009	CV-24009	11/3/2025 10:33:29 AM	10.4	71.7	0.0	17.9			165.9	165.9	0.1
CCV24009	CV-24009	11/3/2025 10:35:00 AM					1760				
CCV24009	CV-24009	11/3/2025 10:35:00 AM						107100			
CCV24009	CV-24009	11/10/2025 1:13:58 PM	25.1	64.3	3.4	7.2			164.0	162.9	0.4
CCV24009	CV-24009	11/10/2025 1:15:00 PM					1100				
CCV24009	CV-24009	11/19/2025 7:57:34 AM	17.2	74.9	0.0	7.9			147.8	148.4	0.2
CCV24009	CV-24009	11/19/2025 8:00:00 AM					652				
CCV24009	CV-24009	11/23/2025 8:25:00 AM					1650				
CCV24009	CV-24009	11/23/2025 9:15:00 AM					769				
CCV24009	CV-24009	11/23/2025 9:16:46 AM	16.9	79.6	0.0	3.5			151.3	151.4	0.2
CCV24010	CV-24010	11/3/2025 1:52:59 PM	22.0	44.3	0.1	33.6			100.5	100.4	0.5
CCV24010	CV-24010	11/21/2025 12:25:53 PM	28.9	41.1	0.8	29.2			61.3	61.6	0.7
CCV24011	CV-24011	11/4/2025 8:19:45 AM	13.9	73.7	0.0	12.4			175.1	175.2	0.2
CCV24011	CV-24011	11/4/2025 8:20:00 AM					2535				
CCV24011	CV-24011	11/4/2025 8:20:00 AM						101650			
CCV24011	CV-24011	11/9/2025 10:25:00 AM					3760				
CCV24011	CV-24011	11/9/2025 10:26:44 AM	33.7	63.4	0.0	2.9			175.3	175.3	0.5
CCV24011	CV-24011	11/19/2025 8:16:36 AM	7.6	83.3	0.0	9.1			178.0	178.1	0.1
CCV24011	CV-24011	11/19/2025 8:20:00 AM					2650				
CCV24011	CV-24011	11/24/2025 8:07:53 AM	9.6	72.8	0.4	17.2			177.9	178.0	0.1
CCV24011	CV-24011	11/24/2025 8:10:00 AM					2425				
CCV24012	CV-24012	11/3/2025 2:29:24 PM	1.6	81.0	0.0	17.4			165.9	167.2	0.0
CCV24012	CV-24012	11/3/2025 2:30:00 PM					3220				
CCV24012	CV-24012	11/3/2025 2:30:00 PM						164000			
CCV24012	CV-24012	11/9/2025 10:51:26 AM	25.3	74.7	0.0	0.0			158.5	159.0	0.3
CCV24012	CV-24012	11/9/2025 10:55:00 AM					2080				
CCV24012	CV-24012	11/19/2025 8:36:41 AM	1.5	86.1	0.0	12.4			157.1	156.9	0.0

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Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24012	CV-24012	11/19/2025 8:40:00 AM					2730				
CCV24012	CV-24012	11/23/2025 10:15:00 AM					1990				
CCV24012	CV-24012	11/23/2025 10:17:13 AM	8.1	85.8	0.0	6.1			180.2	180.0	0.1
CCV24012	CV-24012	11/23/2025 10:18:36 AM	4.7	80.2	0.0	15.1			180.5	180.5	0.1
CCV24013	CV-24013	11/19/2025 9:33:42 AM	1.5	87.9	0.0	10.6			192.9	193.6	0.0
CCV24013	CV-24013	11/19/2025 9:47:51 AM	2.3	85.0	0.0	12.7			193.8	193.7	0.0
CCV24013	CV-24013	11/19/2025 9:55:00 AM					2350				
CCV24013	CV-24013	11/23/2025 9:25:00 AM					1200				
CCV24013	CV-24013	11/23/2025 9:27:52 AM	2.2	49.3	8.2	40.3			181.3	180.0	0.0
CCV24013	CV-24013	11/23/2025 9:30:36 AM	4.1	70.3	2.8	22.8			180.3	178.6	0.1
CCV24014	CV-24014	11/3/2025 10:21:02 AM	4.3	76.7	0.0	19.0			190.0	190.3	0.1
CCV24014	CV-24014	11/3/2025 10:25:00 AM					2145				
CCV24014	CV-24014	11/3/2025 10:25:00 AM						178000			
CCV24014	CV-24014	11/9/2025 10:05:00 AM					2430				
CCV24014	CV-24014	11/9/2025 10:15:10 AM	11.8	51.6	6.5	30.1			183.3	183.4	0.2
CCV24014	CV-24014	11/9/2025 10:16:13 AM	11.9	51.7	6.4	30.0			182.4	181.8	0.2
CCV24014	CV-24014	11/17/2025 9:35:00 AM					1770				
CCV24014	CV-24014	11/18/2025 2:28:10 PM	6.7	74.5	0.0	18.8			175.0	176.0	0.1
CCV24014	CV-24014	11/18/2025 2:30:00 PM					1050				
CCV24014	CV-24014	11/23/2025 9:36:59 AM	4.4	80.2	0.0	15.4			180.9	181.2	0.1
CCV24014	CV-24014	11/23/2025 9:37:55 AM	4.3	82.4	0.0	13.3			181.3	181.3	0.1
CCV24015	CV-24015	11/3/2025 9:21:26 AM	1.2	77.4	0.0	21.4			190.9	190.8	0.0
CCV24015	CV-24015	11/3/2025 9:22:00 AM					2660				
CCV24015	CV-24015	11/3/2025 9:22:00 AM						218700			
CCV24015	CV-24015	11/9/2025 9:14:09 AM	13.6	75.3	0.0	11.1			189.3	189.3	0.2
CCV24015	CV-24015	11/9/2025 9:15:00 AM					3560				
CCV24015	CV-24015	11/18/2025 2:17:40 PM	2.1	78.1	0.0	19.8			187.2	187.0	0.0
CCV24015	CV-24015	11/18/2025 2:20:00 PM					2470				
CCV24015	CV-24015	11/23/2025 8:10:00 AM					2590				

Chiquita Canyon Landfill - Well Data - 11/01/2025 to 11/30/2025

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
CCV24015	CV-24015	11/23/2025 8:11:22 AM	1.9	79.5	0.0	18.6			189.3	189.5	0.0
CCV24016	CV-24016	11/4/2025 8:24:20 AM	19.2	62.2	0.0	18.6			173.7	174.1	0.3
CCV24016	CV-24016	11/4/2025 8:28:00 AM					2310				
CCV24016	CV-24016	11/4/2025 8:28:00 AM						72800			
CCV24016	CV-24016	11/10/2025 1:04:30 PM	31.0	58.2	0.0	10.8			168.0	168.3	0.5
CCV24016	CV-24016	11/10/2025 1:05:00 PM					2530				
CCV24016	CV-24016	11/20/2025 9:52:30 AM	17.1	75.3	0.0	7.6			177.2	177.1	0.2
CCV24016	CV-24016	11/20/2025 9:55:00 AM					2250				
CCV24016	CV-24016	11/24/2025 8:14:38 AM	6.8	87.5	0.0	5.7			187.7	187.9	0.1
CCV24016	CV-24016	11/24/2025 8:15:00 AM					2850				
CCV24017	CV-24017	11/3/2025 2:15:00 PM						118500			
CCV24017	CV-24017	11/3/2025 2:15:00 PM					565				
CCV24017	CV-24017	11/3/2025 2:19:00 PM	16.6	71.4	0.0	12.0			185.4	185.5	0.2
CCV24017	CV-24017	11/9/2025 10:40:00 AM					8120				
CCV24017	CV-24017	11/9/2025 10:41:28 AM	40.4	59.6	0.0	0.0			178.9	178.4	0.7
CCV24017	CV-24017	11/11/2025 8:55:00 AM					1000				
CCV24017	CV-24017	11/11/2025 8:55:00 AM						88000			
CCV24017	CV-24017	11/19/2025 8:22:34 AM	10.1	83.2	0.0	6.7			176.9	176.9	0.1
CCV24017	CV-24017	11/19/2025 8:25:00 AM					1600				
CCV24017	CV-24017	11/23/2025 10:26:38 AM	26.1	73.9	0.0	0.0			179.9	180.5	0.4
CCV24017	CV-24017	11/23/2025 10:30:00 AM					1810				
CCV24018	CV-24018	11/12/2025 1:52:41 PM	7.2	79.4	0.0	13.4			132.1	132.2	0.1
CCV24018	CV-24018	11/25/2025 2:24:04 PM	20.7	71.8	0.0	7.5			115.0	114.8	0.3
CCV24019	CV-24019	11/3/2025 2:40:00 PM					2907				
CCV24019	CV-24019	11/3/2025 2:40:00 PM						169000			
CCV24019	CV-24019	11/3/2025 2:42:04 PM	2.3	78.8	0.1	18.8			189.1	189.0	0.0
CCV24019	CV-24019	11/9/2025 11:00:00 AM					2600				
CCV24019	CV-24019	11/9/2025 11:02:02 AM	27.9	71.7	0.0	0.4			188.4	188.5	0.4
CCV24019	CV-24019	11/20/2025 9:45:00 AM					2010				

Chiquita Canyon Landfill - Well Data - 11/01/2025 to 11/30/2025

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
CCV24019	CV-24019	11/20/2025 9:46:09 AM	2.0	78.4	0.0	19.6			188.0	188.4	0.0
CCV24019	CV-24019	11/23/2025 10:30:55 AM	7.2	85.8	0.0	7.0			188.3	188.9	0.1
CCV24019	CV-24019	11/23/2025 10:35:00 AM					1850				
CCV24020	CV-24020	11/11/2025 10:35:27 AM	0.1	3.9	19.0	77.0			85.0	85.0	0.0
CCV24020	CV-24020	11/11/2025 10:45:19 AM	0.1	3.7	19.0	77.2			85.0	85.0	0.0
CCV24020	CV-24020	11/26/2025 8:05:57 AM	0.8	14.1	18.7	66.4			66.3	67.5	0.1
CCV24020	CV-24020	11/26/2025 8:06:32 AM	0.8	13.8	18.2	67.2			67.5	67.5	0.1
CCV24021	CV-24021	11/11/2025 10:16:39 AM	1.8	62.2	0.0	36.0			91.4	91.5	0.0
CCV24021	CV-24021	11/25/2025 3:22:30 PM	0.0	3.7	19.4	76.9			79.3	80.9	0.0
CCV24021	CV-24021	11/25/2025 3:23:13 PM	0.0	3.2	19.4	77.4			82.1	82.2	0.0
CCV24022	CV-24022-PLR	11/3/2025 10:39:46 AM	6.2	80.5	0.0	13.3			192.4	192.4	0.1
CCV24022	CV-24022-PLR	11/3/2025 10:43:00 AM					3840				
CCV24022	CV-24022-PLR	11/3/2025 10:43:00 AM						206800			
CCV24022	CV-24022-PLR	11/9/2025 9:52:04 AM	28.3	66.7	0.0	5.0			188.1	188.1	0.4
CCV24022	CV-24022-PLR	11/9/2025 9:55:00 AM					3580				
CCV24022	CV-24022-PLR	11/18/2025 2:33:26 PM	2.9	72.2	0.0	24.9			187.3	187.0	0.0
CCV24022	CV-24022-PLR	11/18/2025 2:35:00 PM					3340				
CCV24022	CV-24022-PLR	11/23/2025 9:40:00 AM					3870				
CCV24022	CV-24022-PLR	11/23/2025 9:42:14 AM	4.2	76.6	0.0	19.2			191.0	191.1	0.1
CCV24023	CV-24023	11/3/2025 9:35:10 AM	1.9	78.1	0.0	20.0			197.1	197.1	0.0
CCV24023	CV-24023	11/3/2025 9:36:46 AM	1.5	81.1	0.0	17.4			197.2	197.1	0.0
CCV24023	CV-24023	11/3/2025 9:37:00 AM					3650				
CCV24023	CV-24023	11/3/2025 9:37:00 AM						208500			
CCV24023	CV-24023	11/9/2025 9:30:00 AM					2480				
CCV24023	CV-24023	11/9/2025 9:30:36 AM	24.7	74.3	0.1	0.9			195.8	195.8	0.3
CCV24023	CV-24023	11/18/2025 2:38:55 PM	2.1	78.8	0.0	19.1			194.5	194.5	0.0
CCV24023	CV-24023	11/18/2025 2:40:00 PM					2840				
CCV24023	CV-24023	11/23/2025 8:25:00 AM					1650				
CCV24023	CV-24023	11/23/2025 8:26:06 AM	3.0	78.8	0.0	18.2			194.2	194.4	0.0

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Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24024	CV-24024-PLR	11/3/2025 9:16:34 AM	1.3	79.2	0.7	18.8			172.2	168.3	0.0
CCV24024	CV-24024-PLR	11/3/2025 9:18:00 AM					2950				
CCV24024	CV-24024-PLR	11/3/2025 9:18:00 AM						183200			
CCV24024	CV-24024-PLR	11/9/2025 8:55:25 AM	4.0	73.6	1.4	21.0			117.7	118.1	0.1
CCV24024	CV-24024-PLR	11/9/2025 8:59:33 AM	10.7	70.5	1.7	17.1			113.2	113.2	0.2
CCV24024	CV-24024-PLR	11/18/2025 2:07:20 PM	1.4	65.5	1.5	31.6			145.8	145.1	0.0
CCV24024	CV-24024-PLR	11/18/2025 2:10:00 PM					2880				
CCV24024	CV-24024-PLR	11/23/2025 7:58:09 AM	1.9	77.7	0.0	20.4			125.7	124.1	0.0
CCV24025	CV-24025	11/4/2025 8:32:23 AM	4.1	56.9	2.8	36.2			163.6	164.3	0.1
CCV24025	CV-24025	11/4/2025 8:34:00 AM					4020				
CCV24025	CV-24025	11/4/2025 8:34:00 AM						104800			
CCV24025	CV-24025	11/9/2025 11:53:27 AM	3.6	68.3	1.3	26.8			164.7	164.0	0.1
CCV24025	CV-24025	11/9/2025 11:55:00 AM					3830				
CCV24025	CV-24025	11/19/2025 9:43:14 AM	5.2	85.3	0.0	9.5			169.1	169.0	0.1
CCV24025	CV-24025	11/19/2025 9:45:00 AM					3080				
CCV24025	CV-24025	11/24/2025 8:23:38 AM	2.8	92.1	0.0	5.1			168.4	169.4	0.0
CCV24025	CV-24025	11/24/2025 8:25:00 AM					2910				
CCV24026	CV-24026	11/3/2025 2:35:00 PM					2040				
CCV24026	CV-24026	11/3/2025 2:35:00 PM						178300			
CCV24026	CV-24026	11/3/2025 2:36:03 PM	3.6	77.9	0.2	18.3			145.0	145.2	0.0
CCV24026	CV-24026	11/10/2025 7:55:00 AM					2825				
CCV24026	CV-24026	11/10/2025 7:55:44 AM	4.7	67.9	0.0	27.4			147.7	147.0	0.1
CCV24026	CV-24026	11/19/2025 8:47:02 AM	2.3	71.9	0.8	25.0			90.5	92.6	0.0
CCV24027	CV-24027	11/7/2025 3:09:56 PM	1.9	77.8	0.0	20.3			100.3	100.3	0.0
CCV24027	CV-24027	11/25/2025 3:08:10 PM	0.1	6.7	19.2	74.0			85.8	87.6	0.0
CCV24027	CV-24027	11/25/2025 3:09:27 PM	0.0	2.5	19.8	77.7			87.6	87.5	0.0
CCV24028	CV-24028	11/3/2025 10:44:20 AM	2.2	78.8	0.0	19.0			192.4	192.4	0.0
CCV24028	CV-24028	11/3/2025 10:45:00 AM					1960				
CCV24028	CV-24028	11/3/2025 10:45:00 AM						203300			

Chiquita Canyon Landfill - Well Data - 11/01/2025 to 11/30/2025

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
CCV24028	CV-24028	11/9/2025 9:44:54 AM	32.4	66.1	0.0	1.5			182.7	182.2	0.5
CCV24028	CV-24028	11/9/2025 9:45:00 AM					1830				
CCV24028	CV-24028	11/18/2025 2:45:00 PM					1120				
CCV24028	CV-24028	11/18/2025 2:45:54 PM	3.5	74.2	0.0	22.3			185.0	185.0	0.0
CCV24028	CV-24028	11/23/2025 9:48:38 AM	4.0	87.1	0.0	8.9			189.4	187.5	0.0
CCV24028	CV-24028	11/23/2025 9:50:00 AM					1500				
CCV24029	CV-24029	11/3/2025 1:26:24 PM	3.2	78.2	0.0	18.7			96.3	99.7	0.0
CCV24029	CV-24029	11/3/2025 1:29:14 PM	3.5	77.1	0.0	19.5			98.5	98.3	0.0
CCV24029	CV-24029	11/24/2025 7:58:59 AM	6.3	79.4	0.0	14.3			65.1	65.7	0.1
CCV24030	CV-24030	11/3/2025 9:05:57 AM	1.5	77.4	0.0	21.1			194.0	194.1	0.0
CCV24030	CV-24030	11/3/2025 9:12:00 AM					3830				
CCV24030	CV-24030	11/3/2025 9:12:00 AM						202700			
CCV24030	CV-24030	11/9/2025 8:47:50 AM	2.3	68.8	2.3	26.6			192.9	192.5	0.0
CCV24030	CV-24030	11/9/2025 8:50:00 AM					1200				
CCV24030	CV-24030	11/18/2025 1:45:00 PM					1610				
CCV24030	CV-24030	11/18/2025 2:02:16 PM	1.8	60.2	3.6	34.4			191.4	191.2	0.0
CCV24030	CV-24030	11/23/2025 7:50:00 AM					2090				
CCV24030	CV-24030	11/23/2025 7:50:15 AM	2.1	73.1	1.9	22.9			191.5	192.2	0.0
CCV24031	CV-24031	11/12/2025 1:50:46 PM	23.3	58.0	0.0	18.7			126.8	121.7	0.4
CCV24031	CV-24031	11/25/2025 2:35:43 PM	37.8	61.8	0.0	0.4			109.9	110.4	0.6
CCV24031	CV-24031	11/25/2025 2:37:37 PM	39.5	60.5	0.0	0.0			117.6	117.5	0.7
CCV24032	CV-24032	11/4/2025 8:38:18 AM	2.1	80.3	0.0	17.6			187.0	186.5	0.0
CCV24032	CV-24032	11/4/2025 8:50:00 AM					2440				
CCV24032	CV-24032	11/4/2025 8:50:00 AM						120800			
CCV24032	CV-24032	11/9/2025 12:11:38 PM	0.8	66.8	2.6	29.8			169.9	169.9	0.0
CCV24032	CV-24032	11/9/2025 12:15:00 PM					1680				
CCV24032	CV-24032	11/9/2025 12:20:00 PM					1920				
CCV24032	CV-24032	11/19/2025 9:25:00 AM					2580				
CCV24032	CV-24032	11/19/2025 9:28:45 AM	2.2	68.3	4.5	25.0			157.6	157.0	0.0

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Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CCV24032	CV-24032	11/24/2025 9:21:11 AM	1.2	83.4	0.0	15.4			185.3	182.3	0.0
CCV24032	CV-24032	11/25/2025 9:15:00 AM					1640				
CCV24033	CV-24033	11/4/2025 9:32:43 AM	5.1	48.2	0.0	46.7			180.7	181.7	0.1
CCV24033	CV-24033	11/4/2025 9:35:00 AM					2285				
CCV24033	CV-24033	11/4/2025 9:35:00 AM						159800			
CCV24033	CV-24033	11/9/2025 12:03:30 PM	1.0	77.9	0.4	20.7			161.6	162.4	0.0
CCV24033	CV-24033	11/9/2025 12:05:00 PM					3790				
CCV24033	CV-24033	11/19/2025 9:17:17 AM	1.8	85.6	0.0	12.6			169.8	170.1	0.0
CCV24033	CV-24033	11/19/2025 9:20:00 AM					1955				
CCV24033	CV-24033	11/24/2025 8:33:55 AM	1.4	89.4	0.0	9.2			181.1	181.5	0.0
CCV24033	CV-24033	11/24/2025 8:35:00 AM					2640				
CCV24034	CV-24034	11/3/2025 11:42:49 AM	1.2	72.9	4.1	21.8			169.1	167.0	0.0
CCV24034	CV-24034	11/3/2025 11:45:00 AM					1720				
CCV24034	CV-24034	11/3/2025 11:45:00 AM						110000			
CCV24034	CV-24034	11/10/2025 8:07:38 AM	1.3	68.3	3.7	26.7			146.7	147.4	0.0
CCV24034	CV-24034	11/10/2025 8:10:00 AM					1640				
CCV24034	CV-24034	11/10/2025 1:22:55 PM	0.4	48.5	8.8	42.3			146.1	147.6	0.0
CCV24034	CV-24034	11/20/2025 10:05:01 AM	0.6	60.8	7.0	31.6			114.9	114.8	0.0
CCV24034	CV-24034	11/20/2025 10:05:49 AM	0.6	59.9	7.0	32.5			114.6	114.7	0.0
CCV24034	CV-24034	11/24/2025 1:42:52 PM	1.1	33.4	16.4	49.1			187.5	177.9	0.0
CCV24034	CV-24034	11/24/2025 1:44:49 PM	0.8	31.4	13.6	54.2			179.5	177.9	0.0
CCV24034	CV-24034	11/24/2025 1:45:00 PM					820				
CCV24035	CV-24035	11/3/2025 8:49:42 AM	1.7	79.9	0.0	18.4			183.4	183.7	0.0
CCV24035	CV-24035	11/3/2025 9:00:00 AM					2565				
CCV24035	CV-24035	11/3/2025 9:00:00 AM						154900			
CCV24035	CV-24035	11/9/2025 8:17:02 AM	1.9	84.3	0.0	13.8			179.6	178.9	0.0
CCV24035	CV-24035	11/9/2025 8:20:00 AM					3010				
CCV24035	CV-24035	11/18/2025 3:04:17 PM	1.6	82.0	0.0	16.4			171.0	171.0	0.0
CCV24035	CV-24035	11/18/2025 3:05:00 PM					2460				

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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
CCV24035	CV-24035	11/23/2025 7:36:32 AM	2.0	83.3	0.0	14.7			117.6	117.5	0.0
CCV24036	CV-24036	11/11/2025 1:38:28 PM	26.7	22.9	10.8	39.6			92.4	90.1	1.2
CCV24036	CV-24036	11/11/2025 1:40:21 PM	22.8	19.3	12.5	45.4			89.7	89.7	1.2
CCV24036	CV-24036	11/25/2025 2:51:59 PM	1.2	0.1	22.1	76.6			82.0	82.0	20.0
CCV24036	CV-24036	11/25/2025 2:54:56 PM	1.1	0.0	22.1	76.7			81.3	81.6	28.5
CCV24037	CV-24037	11/7/2025 10:43:55 AM	7.7	80.9	0.0	11.4			139.7	139.5	0.1
CCV24037	CV-24037	11/11/2025 1:32:22 PM	12.1	61.7	2.3	23.9			136.7	136.5	0.2
CCV24037	CV-24037	11/11/2025 1:33:23 PM	11.8	62.3	2.3	23.7			136.5	136.6	0.2
CCV24037	CV-24037	11/25/2025 2:44:33 PM	21.0	60.2	3.1	15.7			104.4	104.2	0.3
CCV24038	CV-24038	11/4/2025 8:58:47 AM	2.5	81.4	0.0	16.1			192.6	193.3	0.0
CCV24038	CV-24038	11/4/2025 9:00:00 AM					2600				
CCV24038	CV-24038	11/4/2025 9:00:00 AM						163700			
CCV24038	CV-24038	11/9/2025 12:25:36 PM	2.3	74.6	0.0	23.1			189.9	191.0	0.0
CCV24038	CV-24038	11/9/2025 12:26:29 PM	2.0	89.2	0.0	8.8			190.9	190.4	0.0
CCV24038	CV-24038	11/9/2025 12:30:00 PM					2270				
CCV24039	CV-24039	11/4/2025 9:04:43 AM	0.3	0.7	20.4	78.6			81.6	81.7	0.4
CCV24039	CV-24039	11/4/2025 9:06:20 AM	0.3	1.3	20.2	78.2			82.0	81.8	0.2
CCV24039	CV-24039	11/9/2025 12:32:51 PM	0.3	48.7	0.0	51.0			95.2	95.7	0.0
CCV24039	CV-24039	11/19/2025 9:04:32 AM	0.1	28.0	0.0	71.9			65.1	65.2	0.0
CCV24040	CV-24040	11/5/2025 10:44:31 AM	10.2	81.5	0.0	8.3			170.4	170.0	0.1
CCV24040	CV-24040	11/5/2025 10:50:00 AM					2050				
CCV24040	CV-24040	11/5/2025 10:50:00 AM						176000			
CCV24040	CV-24040	11/10/2025 8:02:13 AM	2.3	79.7	0.0	18.0			160.1	160.9	0.0
CCV24040	CV-24040	11/10/2025 8:05:00 AM					2730				
CCV24040	CV-24040	11/19/2025 8:59:01 AM	1.4	83.7	0.0	14.9			109.4	111.1	0.0
CCV24040	CV-24040	11/24/2025 8:30:22 AM	0.9	25.6	14.7	58.8			63.2	63.8	0.0
CCV24040	CV-24040	11/24/2025 8:32:09 AM	0.8	14.5	18.0	66.7			64.1	64.0	0.1
CCV24041	CV-24041	11/7/2025 2:45:03 PM	2.3	21.8	14.8	61.1			93.9	93.8	0.1
CCV24041	CV-24041	11/7/2025 2:46:33 PM	2.6	25.8	14.0	57.6			93.1	93.1	0.1

Chiquita Canyon Landfill - Well Data - 11/01/2025 to 11/30/2025

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	11/26/2025 7:46:52 AM	1.9	82.6	0.0	15.5			81.4	81.3	0.0
CCV24042	CV-24042	11/4/2025 1:27:01 PM	18.3	71.1	0.0	10.6			184.5	184.7	0.3
CCV24042	CV-24042	11/4/2025 1:30:00 PM					2010				
CCV24042	CV-24042	11/4/2025 1:30:00 PM						107100			
CCV24042	CV-24042	11/9/2025 7:41:29 AM	11.8	67.5	0.4	20.3			178.4	178.3	0.2
CCV24042	CV-24042	11/9/2025 7:45:00 AM					1800				
CCV24042	CV-24042	11/17/2025 8:28:35 AM	25.0	67.3	0.0	7.7			177.1	177.0	0.4
CCV24042	CV-24042	11/17/2025 8:30:00 AM					1940				
CCV24042	CV-24042	11/25/2025 8:01:22 AM	11.6	70.7	0.2	17.5			176.7	176.3	0.2
CCV24042	CV-24042	11/25/2025 8:12:00 AM					874.5				
CCV24043	CV-24043	11/5/2025 2:24:17 PM	47.6	50.8	0.0	1.6			79.7	78.0	0.9
CCV24043	CV-24043	11/5/2025 2:27:43 PM	47.9	51.1	0.0	1.0			77.8	76.5	0.9
CCV24043	CV-24043	11/25/2025 2:43:49 PM	47.1	47.7	0.0	5.2			85.5	85.7	1.0
CCV24044	CV-24044	11/7/2025 10:30:31 AM	32.3	64.1	0.0	3.6			122.0	121.6	0.5
CCV24044	CV-24044	11/30/2025 11:03:30 AM	45.7	48.7	0.0	5.6			85.2	85.3	0.9
CCV24045	CV-24045	11/4/2025 8:49:13 AM	4.9	74.2	1.6	19.3			178.1	176.6	0.1
CCV24045	CV-24045	11/4/2025 8:55:00 AM					1830				
CCV24045	CV-24045	11/4/2025 8:55:00 AM						157500			
CCV24045	CV-24045	11/9/2025 12:20:03 PM	4.6	70.3	1.4	23.7			159.1	159.1	0.1
CCV24046	CV-24046	11/12/2025 12:58:36 PM	0.3	75.1	0.7	23.9			72.0	71.8	0.0
CCV24046	CV-24046	11/12/2025 1:00:00 PM	0.2	78.6	0.3	20.9			72.8	72.9	0.0
CCV24046	CV-24046	11/30/2025 12:58:44 PM	0.2	66.6	1.8	31.5			83.8	84.2	0.0
CCV24046	CV-24046	11/30/2025 1:01:41 PM	0.2	66.4	1.3	32.2			86.1	85.8	0.0
CCV24048	CV-24048	11/7/2025 2:52:18 PM	5.4	78.9	0.0	15.7			89.3	89.2	0.1
CCV24048	CV-24048	11/10/2025 1:35:27 PM	4.0	71.9	0.6	23.5			97.3	97.6	0.1
CCV24048	CV-24048	11/26/2025 7:40:03 AM	13.8	71.6	0.0	14.6			60.9	62.3	0.2
CCV24049	CV-24049	11/6/2025 9:20:00 AM					2520				
CCV24049	CV-24049	11/6/2025 9:20:00 AM						115850			
CCV24049	CV-24049	11/6/2025 9:20:53 AM	8.3	78.5	0.0	13.2			184.4	184.8	0.1

Chiquita Canyon Landfill - Well Data - 11/01/2025 to 11/30/2025

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
CCV24049	CV-24049	11/9/2025 7:33:08 AM	6.4	80.2	0.0	13.4			170.0	171.2	0.1
CCV24049	CV-24049	11/9/2025 7:35:00 AM					3190				
CCV24049	CV-24049	11/13/2025 9:30:00 AM					2000				
CCV24049	CV-24049	11/13/2025 9:30:00 AM						130000			
CCV24049	CV-24049	11/17/2025 8:20:00 AM					4420				
CCV24049	CV-24049	11/17/2025 8:20:21 AM	6.8	80.1	0.0	13.1			179.4	181.3	0.1
CCV24049	CV-24049	11/24/2025 1:20:00 PM					690				
CCV24049	CV-24049	11/24/2025 1:20:38 PM	3.1	80.7	0.0	16.2			184.6	185.5	0.0
CCV24050	CV-24050	11/5/2025 2:35:58 PM	43.5	54.7	0.0	1.8			78.0	77.5	0.8
CCV24050	CV-24050	11/5/2025 2:38:23 PM	47.5	51.3	0.0	1.2			75.3	77.0	0.9
CCV24050	CV-24050	11/25/2025 2:32:23 PM	39.1	39.9	0.0	21.0			86.7	86.6	1.0
CCV24051	CV-24051	11/12/2025 8:13:38 AM	1.6	6.2	19.5	72.7			63.8	63.1	0.3
CCV24051	CV-24051	11/12/2025 8:15:24 AM	0.5	2.4	20.5	76.6			62.9	62.9	0.2
CCV24052	CV-24052	11/7/2025 3:04:48 PM	31.6	46.3	3.7	18.4			99.9	101.0	0.7
CCV24052	CV-24052	11/30/2025 12:50:46 PM	25.3	54.0	0.0	20.7			85.3	84.7	0.5
CCV24052	CV-24052	11/30/2025 12:51:50 PM	26.4	53.7	0.0	19.8			84.7	84.7	0.5
CCV24053	CV-24053	11/10/2025 9:55:00 AM					250				
CCV24053	CV-24053	11/10/2025 9:55:00 AM						23000			
CCV24053	CV-24053	11/12/2025 8:36:55 AM	13.0	25.0	12.4	49.6			67.1	67.2	0.5
CCV24053	CV-24053	11/12/2025 8:38:18 AM	13.3	26.8	12.1	47.8			67.4	67.4	0.5
CCV24053	CV-24053	11/26/2025 7:34:50 AM	17.5	26.4	12.2	43.9			63.0	63.0	0.7
CCV24053	CV-24053	11/26/2025 7:35:12 AM	18.5	27.5	12.1	41.9			63.0	63.0	0.7
CCV24054	CV-24054	11/3/2025 11:25:21 AM	4.6	85.5	0.0	9.9			173.1	173.1	0.1
CCV24054	CV-24054	11/3/2025 11:28:00 AM					2880				
CCV24054	CV-24054	11/3/2025 11:28:00 AM						114300			
CCV24054	CV-24054	11/10/2025 8:24:31 AM	8.2	82.4	0.0	9.4			164.3	164.5	0.1
CCV24054	CV-24054	11/10/2025 8:25:00 AM					2610				
CCV24054	CV-24054	11/24/2025 1:25:00 PM					1935				
CCV24054	CV-24054	11/24/2025 1:25:20 PM	3.2	83.0	0.0	13.8			169.0	170.5	0.0

Chiquita Canyon Landfill - Well Data - 11/01/2025 to 11/30/2025

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
CCV24054	CV-24054	11/24/2025 1:25:59 PM	3.2	85.9	0.0	10.9			171.7	171.6	0.0
CCV24055	CV-24055	11/4/2025 1:44:24 PM	13.0	61.9	4.0	21.1			112.9	113.4	0.2
CCV24055	CV-24055	11/6/2025 10:00:00 AM					460				
CCV24055	CV-24055	11/6/2025 10:00:00 AM						38000			
CCV24055	CV-24055	11/26/2025 10:25:40 AM	24.6	58.1	4.6	12.7			120.1	119.4	0.4
CCV24056	CV-24056	11/5/2025 9:00:02 AM	31.2	67.3	0.0	1.5			171.2	171.7	0.5
CCV24056	CV-24056	11/5/2025 9:07:00 AM					2060				
CCV24056	CV-24056	11/5/2025 9:07:00 AM						73800			
CCV24056	CV-24056	11/11/2025 8:05:14 AM	34.9	53.7	0.0	11.4			132.5	132.6	0.6
CCV24056	CV-24056	11/21/2025 10:37:01 AM	39.0	59.8	0.0	1.2			125.9	125.5	0.7
CCV24057	CV-24057	11/13/2025 11:58:55 AM	49.9	44.3	0.0	5.8			119.4	120.5	1.1
CCV24057	CV-24057	11/26/2025 9:14:31 AM	47.1	45.8	0.0	7.1			119.5	119.1	1.0
CCV24058	CV-24058	11/13/2025 11:46:48 AM	53.1	42.2	0.0	4.7			81.0	81.6	1.3
CCV24058	CV-24058	11/25/2025 2:21:01 PM	51.3	42.3	0.0	6.4			82.4	82.4	1.2
CCV24061	CV-24061	11/10/2025 9:31:54 AM	52.3	35.7	0.0	12.0			111.2	111.1	1.5
CCV24061	CV-24061	11/26/2025 8:28:53 AM	46.5	44.2	0.0	9.3			102.1	101.9	1.1
CCV24062	CV-24062	11/10/2025 8:50:00 AM					470				
CCV24062	CV-24062	11/10/2025 8:50:00 AM						32000			
CCV24062	CV-24062	11/10/2025 9:15:35 AM	41.5	58.5	0.0	0.0			139.2	139.1	0.7
CCV24062	CV-24062	11/19/2025 1:46:00 PM	25.9	65.8	0.0	8.3			121.5	117.3	0.4
CCV24063	CV-24063	11/11/2025 8:30:00 AM					2600				
CCV24063	CV-24063	11/11/2025 8:30:00 AM						120000			
CCV24064	CV-24064	11/10/2025 9:30:00 AM						46000			
CCV24064	CV-24064	11/11/2025 9:48:20 AM	3.2	77.6	0.0	19.2			196.2	194.9	0.0
CCV24064	CV-24064	11/11/2025 9:51:44 AM	3.3	78.6	0.0	18.1			194.4	194.2	0.0
CCV24064	CV-24064	11/11/2025 10:00:00 AM					3140				
CCV24064	CV-24064	11/11/2025 10:00:00 AM						108500			
CCV24064	CV-24064	11/12/2025 9:29:04 AM	3.0	79.5	0.0	17.5			191.0	191.5	0.0
CCV24064	CV-24064	11/12/2025 1:25:17 PM	3.1	78.6	0.0	18.3			191.3	191.2	0.0

Chiquita Canyon Landfill - Well Data - 11/01/2025 to 11/30/2025

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
CCV24064	CV-24064	11/12/2025 1:28:04 PM	2.9	77.3	0.0	19.9			191.2	191.3	0.0
CCV24064	CV-24064	11/21/2025 10:30:00 AM					2325				
CCV24064	CV-24064	11/21/2025 10:40:38 AM	3.5	87.0	0.0	9.5			191.4	191.2	0.0
CCV24064	CV-24064	11/25/2025 1:06:22 PM	6.3	81.5	0.2	12.0			192.8	193.4	0.1
CCV24064	CV-24064	11/25/2025 1:08:00 PM					2900				
CCV24064	CV-24064	11/25/2025 1:11:23 PM	2.6	84.0	0.4	13.0			194.5	194.1	0.0
CCV24065	CV-24065-TP17	11/5/2025 8:53:48 AM	21.4	75.1	0.0	3.5			78.4	78.3	0.3
CCV24065	CV-24065-TP17	11/13/2025 9:55:00 AM					640				
CCV24065	CV-24065-TP17	11/13/2025 9:55:00 AM						15000			
CCV24065	CV-24065-TP17	11/21/2025 10:34:21 AM	21.0	78.4	0.0	0.6			87.8	87.6	0.3
CCV24065	CV-24065-TP17	11/24/2025 10:57:22 AM	18.9	71.3	0.0	9.8			113.0	113.6	0.3
CCV24066	CV-24066	11/3/2025 1:30:46 PM	33.2	63.9	0.0	2.9			112.6	112.3	0.5
CCV24066	CV-24066	11/12/2025 8:30:00 AM					350				
CCV24066	CV-24066	11/12/2025 8:30:00 AM						24000			
CCV24066	CV-24066	11/24/2025 12:45:56 PM	30.5	61.4	0.0	8.1			115.6	116.2	0.5
CCV24067	CV-24067	11/3/2025 1:23:56 PM	1.4	80.7	1.2	16.7			126.1	126.5	0.0
CCV24067	CV-24067	11/26/2025 9:09:46 AM	3.9	87.9	0.0	8.2			121.8	122.9	0.0
CCV24068	CV-24068	11/10/2025 9:40:00 AM					2020				
CCV24068	CV-24068	11/10/2025 9:40:18 AM	35.0	65.0	0.0	0.0			145.8	145.9	0.5
CCV24068	CV-24068	11/10/2025 9:40:52 AM	34.2	65.8	0.0	0.0			145.5	145.4	0.5
CCV24068	CV-24068	11/19/2025 2:04:00 PM	27.3	72.7	0.0	0.0			127.5	127.5	0.4
CCV24069	CV-24069	11/10/2025 9:25:00 AM					1000				
CCV24070	CV-24070	11/10/2025 9:20:00 AM					1000				
CCV24070	CV-24070	11/10/2025 9:20:00 AM						110000			
CCV24071	CV-24071	11/10/2025 12:38:46 PM	67.5	32.5	0.0	0.0			124.6	124.4	2.1
CCV24071	CV-24071	11/10/2025 12:41:02 PM	63.9	36.1	0.0	0.0			124.6	124.6	1.8
CCV24071	CV-24071	11/11/2025 8:15:00 AM					1400				
CCV24071	CV-24071	11/11/2025 8:15:00 AM						63000			
CCV24071	CV-24071	11/25/2025 9:41:17 AM	46.3	49.9	0.0	3.8			122.2	120.9	0.9

Chiquita Canyon Landfill - Well Data - 11/01/2025 to 11/30/2025

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
CCV24072	CV-24072	11/10/2025 12:49:20 PM	62.5	37.5	0.0	0.0			110.5	110.4	1.7
CCV24072	CV-24072	11/25/2025 9:35:11 AM	43.6	54.2	0.0	2.2			102.8	101.0	0.8
CCV24075	CV-24075-TP15	11/11/2025 9:24:04 AM	1.1	78.8	0.0	20.1			195.7	196.0	0.0
CCV24075	CV-24075-TP15	11/11/2025 10:05:00 AM					2950				
CCV24075	CV-24075-TP15	11/11/2025 10:05:00 AM						123300			
CCV24075	CV-24075-TP15	11/12/2025 9:16:37 AM	1.3	78.6	0.0	20.1			186.3	185.4	0.0
CCV24075	CV-24075-TP15	11/12/2025 9:51:06 AM	1.8	79.2	0.0	19.0			187.4	186.2	0.0
CCV24075	CV-24075-TP15	11/13/2025 8:28:36 AM	1.3	78.7	0.0	20.0			186.0	186.5	0.0
CCV24075	CV-24075-TP15	11/20/2025 8:54:45 AM	1.4	89.7	0.0	8.9			184.0	183.9	0.0
CCV24075	CV-24075-TP15	11/20/2025 8:55:00 AM					3650				
CCV24075	CV-24075-TP15	11/25/2025 9:20:56 AM	11.0	75.1	0.0	13.9			189.5	189.4	0.1
CCV24075	CV-24075-TP15	11/25/2025 9:27:00 AM					3660				
CCV24076	CV-24076	11/3/2025 11:51:21 AM	13.6	78.4	0.0	8.0			152.9	152.6	0.2
CCV24076	CV-24076	11/6/2025 10:26:34 AM	20.0	76.1	0.0	3.9			161.5	161.5	0.3
CCV24076	CV-24076	11/6/2025 10:30:00 AM					2580				
CCV24076	CV-24076	11/6/2025 10:30:00 AM						68700			
CCV24076	CV-24076	11/10/2025 1:35:00 PM					2250				
CCV24076	CV-24076	11/10/2025 1:38:47 PM	32.8	56.4	0.2	10.6			149.8	150.2	0.6
CCV24076	CV-24076	11/20/2025 8:39:01 AM	17.8	74.9	0.5	6.8			150.5	150.0	0.2
CCV24076	CV-24076	11/20/2025 8:40:00 AM					2010				
CCV24076	CV-24076	11/25/2025 9:12:43 AM	17.1	80.1	0.0	2.8			159.2	159.4	0.2
CCV24076	CV-24076	11/25/2025 9:15:00 AM					1350				
CCV24077	CV-24077	11/3/2025 1:03:09 PM	1.4	84.4	0.0	14.2			125.7	125.2	0.0
CCV24077	CV-24077	11/21/2025 1:53:46 PM	24.5	48.5	0.5	26.5			120.9	116.0	0.5
CCV24078	CV-24078	11/3/2025 1:15:03 PM	23.7	71.3	0.0	5.0			129.7	129.7	0.3
CCV24078	CV-24078	11/24/2025 12:41:17 PM	23.2	74.0	0.0	2.8			133.7	133.3	0.3
CCV24078	CV-24078	11/24/2025 12:42:26 PM	22.4	75.5	0.0	2.1			133.0	133.1	0.3
CCV24079	CV-24079-TP8	11/6/2025 10:10:20 AM	26.0	70.1	0.0	3.9			145.7	145.9	0.4
CCV24079	CV-24079-TP8	11/6/2025 10:15:00 AM					1110				

Chiquita Canyon Landfill - Well Data - 11/01/2025 to 11/30/2025

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	11/6/2025 10:15:00 AM						50200			
CCV24079	CV-24079-TP8	11/10/2025 9:45:00 AM						16300			
CCV24079	CV-24079-TP8	11/10/2025 9:45:00 AM					1060				
CCV24079	CV-24079-TP8	11/10/2025 9:46:04 AM	28.2	52.9	0.0	18.9			145.5	145.0	0.5
CCV24079	CV-24079-TP8	11/19/2025 2:05:00 PM					891				
CCV24079	CV-24079-TP8	11/19/2025 2:07:00 PM	28.6	71.2	0.0	0.2			147.5	149.4	0.4
CCV24079	CV-24079-TP8	11/25/2025 8:30:04 AM	21.0	67.3	0.0	11.7			141.1	141.8	0.3
CCV24083	CV-24083	11/10/2025 12:13:53 PM	46.5	47.5	0.0	6.0			117.7	118.3	1.0
CCV24083	CV-24083	11/10/2025 12:14:22 PM	45.4	48.0	0.0	6.6			118.3	118.4	0.9
CCV24083	CV-24083	11/25/2025 10:07:43 AM	55.9	44.1	0.0	0.0			124.3	124.6	1.3
CCV24084	CV-24084-TP11	11/5/2025 1:53:53 PM	18.1	80.1	0.0	1.8			171.2	171.5	0.2
CCV24084	CV-24084-TP11	11/5/2025 1:55:20 PM	12.6	85.0	0.0	2.4			171.5	171.5	0.1
CCV24084	CV-24084-TP11	11/5/2025 1:58:00 PM					2620				
CCV24084	CV-24084-TP11	11/5/2025 1:58:00 PM						83200			
CCV24084	CV-24084-TP11	11/10/2025 9:53:51 AM	12.7	68.4	0.0	18.9			171.3	171.3	0.2
CCV24084	CV-24084-TP11	11/10/2025 9:55:00 AM					2940				
CCV24084	CV-24084-TP11	11/19/2025 2:14:00 PM	16.3	78.5	0.0	5.2			169.1	169.5	0.2
CCV24084	CV-24084-TP11	11/19/2025 2:15:00 PM					2560				
CCV24084	CV-24084-TP11	11/25/2025 1:25:00 AM					2460				
CCV24084	CV-24084-TP11	11/25/2025 1:20:40 PM	4.9	78.8	0.0	16.3			171.0	170.9	0.1
CCV24085	CV-24085	11/6/2025 10:06:17 AM	45.7	47.9	0.4	5.9			113.9	119.8	1.0
CCV24085	CV-24085	11/24/2025 1:00:32 PM	47.5	46.4	0.5	5.7			116.4	116.4	1.0
CCV24086	CV-24086	11/10/2025 10:09:28 AM	49.5	46.7	0.0	3.8			115.6	119.6	1.1
CCV24086	CV-24086	11/10/2025 10:15:30 AM	45.4	50.9	0.0	3.6			123.4	123.5	0.9
CCV24086	CV-24086	11/19/2025 10:44:05 AM	44.2	53.6	0.0	2.2			122.8	122.8	0.8
CCV24087	CV-24087	11/4/2025 10:16:00 AM	42.8	52.2	0.2	4.8			114.8	114.8	0.8
CCV24087	CV-24087	11/24/2025 1:33:13 PM	44.3	52.1	0.0	3.7			116.8	116.9	0.9
CCV24088	CV-24088	11/3/2025 12:45:13 PM	43.2	56.8	0.0	0.0			111.8	112.5	0.8
CCV24088	CV-24088	11/10/2025 1:06:17 PM	51.5	48.5	0.0	0.0			101.5	101.7	1.1

Chiquita Canyon Landfill - Well Data - 11/01/2025 to 11/30/2025

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
CCV24088	CV-24088	11/25/2025 10:46:29 AM	44.5	55.5	0.0	0.0			114.7	114.1	0.8
CCV24089	CV-24089	11/3/2025 2:29:59 PM	45.4	53.9	0.0	0.7			108.5	108.6	0.8
CCV24089	CV-24089	11/19/2025 10:59:20 AM	0.4	3.0	19.9	76.7			67.1	67.0	0.1
CCV24089	CV-24089	11/19/2025 11:01:13 AM	5.4	5.2	18.6	70.8			67.0	67.1	1.0
CCV24090	CV-24090	11/4/2025 10:00:31 AM	30.0	40.1	0.0	29.9			108.8	108.5	0.7
CCV24090	CV-24090	11/25/2025 10:25:02 AM	33.1	39.3	0.0	27.6			101.1	101.2	0.8
CCV24091	CV-24091	11/4/2025 8:50:18 AM	48.7	46.2	0.0	5.1			125.6	125.8	1.1
CCV24091	CV-24091	11/20/2025 8:34:39 AM	50.4	46.5	0.0	3.1			117.9	117.9	1.1
CCV24092	CV-24092	11/4/2025 9:18:42 AM	51.0	42.9	0.0	6.1			115.5	115.8	1.2
CCV24093	CV-24093	11/4/2025 8:58:48 AM	46.1	53.6	0.0	0.3			121.4	121.3	0.9
CCV24093	CV-24093	11/25/2025 8:33:09 AM	48.7	46.5	0.0	4.8			117.9	117.9	1.0
CCV24095	CV-24095	11/4/2025 8:25:00 AM					3500				
CCV24095	CV-24095	11/4/2025 8:25:00 AM					3500				
CCV24095	CV-24095	11/4/2025 8:25:00 AM					3500				
CCV24095	CV-24095	11/4/2025 8:25:00 AM						140000			
CCV24095	CV-24095	11/12/2025 1:23:19 PM	4.6	79.1	0.3	16.0			146.0	146.6	0.1
CCV24095	CV-24095	11/12/2025 1:27:30 PM	4.8	76.8	0.7	17.7			146.6	146.5	0.1
CCV24095	CV-24095	11/21/2025 9:59:40 AM	7.6	80.0	0.0	12.4			149.9	149.9	0.1
CCV24095	CV-24095	11/21/2025 10:00:00 AM					4830				
CCV24095	CV-24095	11/23/2025 10:25:00 AM					3640				
CCV24095	CV-24095	11/23/2025 10:27:49 AM	5.5	70.1	3.3	21.1			153.1	153.2	0.1
CCV24095	CV-24095	11/25/2025 1:42:39 PM	5.9	76.8	0.0	17.3			155.4	155.4	0.1
CCV24095	CV-24095	11/25/2025 1:47:00 PM					4560				
CCV24096	CV-24096	11/10/2025 11:01:53 AM	37.2	49.1	2.4	11.3			116.8	116.9	0.8
CCV24096	CV-24096	11/25/2025 9:46:25 AM	12.9	8.8	17.0	61.3			75.5	75.7	1.5
CCV24096	CV-24096	11/25/2025 10:14:02 AM	13.1	9.0	16.8	61.1			75.8	75.8	1.5
CCV24097	CV-24097	11/10/2025 8:59:54 AM	41.9	31.4	4.2	22.5			91.3	91.4	1.3
CCV24097	CV-24097	11/25/2025 9:34:48 AM	55.2	44.4	0.0	0.4			72.9	72.4	1.2
CCV24098	CV-24098	11/10/2025 8:41:59 AM	35.8	63.0	0.0	1.2			117.1	117.6	0.6

Chiquita Canyon Landfill - Well Data - 11/01/2025 to 11/30/2025

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
CCV24098	CV-24098	11/25/2025 9:20:44 AM	38.3	59.0	0.0	2.7			86.1	90.4	0.6
CCV24099	CV-24099	11/10/2025 8:34:21 AM	13.9	84.5	0.0	1.6			95.5	94.9	0.2
CCV24099	CV-24099	11/10/2025 8:36:36 AM	13.5	85.4	0.2	0.9			94.6	94.6	0.2
CCV24099	CV-24099	11/25/2025 9:16:31 AM	17.8	78.6	0.8	2.8			76.9	77.2	0.2
CCV24100	CV-24100	11/4/2025 9:00:00 AM					16				
CCV24100	CV-24100	11/4/2025 9:00:00 AM						1300			
CCV24100	CV-24100	11/9/2025 12:15:00 PM	30.3	59.9	0.3	9.5			121.9	121.9	0.5
CCV24100	CV-24100	11/25/2025 9:06:24 AM	34.5	61.7	0.5	3.3			114.8	115.5	0.6
CCV24101	CV-24101	11/4/2025 9:10:00 AM					30				
CCV24101	CV-24101	11/4/2025 9:10:00 AM						27000			
CCV24101	CV-24101	11/9/2025 12:07:03 PM	27.0	45.6	0.8	26.6			119.7	119.2	0.6
CCV24101	CV-24101	11/25/2025 9:01:40 AM	16.5	33.4	4.8	45.3			112.5	112.5	0.5
CCV24102	CV-24102	11/4/2025 8:58:52 AM	51.8	41.6	0.0	6.6			86.2	86.6	1.2
CCV24102	CV-24102	11/24/2025 11:46:07 AM	48.8	40.4	0.0	10.8			107.2	107.5	1.2
CCV24103	CV-24103	11/3/2025 1:48:07 PM	44.0	50.8	0.0	5.2			113.6	112.9	0.9
CCV24103	CV-24103	11/19/2025 11:30:11 AM	42.7	53.2	0.0	4.1			105.2	105.3	0.8
CCV24104	CV-24104	11/3/2025 2:04:25 PM	46.2	52.2	0.0	1.6			107.5	107.4	0.9
CCV24104	CV-24104	11/19/2025 11:10:07 AM	41.5	53.9	0.0	4.6			94.0	93.8	0.8
CCV24105	CV-24105	11/3/2025 2:14:41 PM	44.7	52.2	0.0	3.1			108.7	108.7	0.9
CCV24105	CV-24105	11/19/2025 3:20:45 PM	39.6	44.3	0.2	15.9			101.6	98.7	0.9
CCV24106	CV-24106	11/4/2025 10:45:34 AM	41.6	40.1	0.0	18.3			121.7	124.4	1.0
CCV24106	CV-24106	11/19/2025 3:52:08 PM	39.0	39.0	0.0	22.0			120.6	122.7	1.0
CCV24107	CV-24107	11/5/2025 11:03:02 AM	42.5	49.2	0.0	8.3			112.6	113.9	0.9
CCV24108	CV-24108	11/5/2025 10:29:22 AM	49.3	49.9	0.0	0.8			126.4	127.4	1.0
CCV24109	CV-24109	11/4/2025 1:50:16 PM	39.8	45.7	0.2	14.3			95.8	96.5	0.9
CCV24110	CV-24110	11/5/2025 8:14:08 AM	45.4	53.8	0.0	0.8			122.2	122.6	0.8
CCV24111	CV-24111	11/4/2025 2:13:00 PM	38.8	61.2	0.0	0.0			114.6	113.5	0.6
CCV24112	CV-24112	11/4/2025 2:04:08 PM	42.3	49.0	0.0	8.7			128.6	128.6	0.9
CCV24114	CV-24114	11/7/2025 4:14:43 PM	54.7	41.4	0.0	3.9			119.1	119.6	1.3

Chiquita Canyon Landfill - Well Data - 11/01/2025 to 11/30/2025

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
CCV24116	CV-24116	11/4/2025 2:26:22 PM	43.1	40.3	1.1	15.5			116.1	113.9	1.1
CCV24117	CV-24117	11/5/2025 2:45:17 PM	33.7	37.5	0.0	28.8			112.4	110.3	0.9
CCV24118	CV-24118	11/4/2025 11:14:53 AM	25.1	68.4	0.0	6.5			150.1	150.4	0.4
CCV24118	CV-24118	11/4/2025 11:20:00 AM					1970				
CCV24118	CV-24118	11/4/2025 11:20:00 AM						116200			
CCV24118	CV-24118	11/10/2025 1:50:00 PM					2160				
CCV24118	CV-24118	11/10/2025 1:51:43 PM	26.7	56.6	0.0	16.7			148.9	148.3	0.5
CCV24118	CV-24118	11/17/2025 9:53:04 AM	21.1	56.8	0.0	22.1			148.2	147.3	0.4
CCV24118	CV-24118	11/17/2025 9:55:00 AM					1870				
CCV24118	CV-24118	11/24/2025 1:10:00 PM					1520				
CCV24118	CV-24118	11/24/2025 1:11:18 PM	13.7	72.0	0.0	14.3			148.5	149.7	0.2
CCV24119	CV-24119	11/6/2025 1:51:58 PM	45.2	47.4	0.0	7.4			136.5	137.8	1.0
CCV24120	CV-24120	11/3/2025 10:20:16 AM	1.2	27.9	11.9	59.0			88.5	88.6	0.0
CCV24120	CV-24120	11/3/2025 10:23:51 AM	2.4	51.7	6.0	40.0			86.4	86.6	0.0
CCV24120	CV-24120	11/13/2025 9:15:00 AM					600				
CCV24120	CV-24120	11/13/2025 9:15:00 AM						33000			
CCV24120	CV-24120	11/25/2025 7:44:55 AM	6.3	59.2	4.8	29.7			49.5	48.9	0.1
CCV24121	CV-24121	11/3/2025 10:29:05 AM	32.0	68.0	0.0	0.0			123.2	123.4	0.5
CCV24121	CV-24121	11/6/2025 9:30:00 AM					86				
CCV24121	CV-24121	11/6/2025 9:30:00 AM						4400			
CCV24121	CV-24121	11/25/2025 7:38:18 AM	27.6	59.1	1.8	11.5			123.0	121.4	0.5
CCV24122	CV-24122	11/6/2025 9:20:00 AM					0				
CCV24122	CV-24122	11/6/2025 9:20:00 AM						1800			
CCV24122	CV-24122	11/10/2025 9:36:04 AM	50.2	41.9	0.5	7.4			120.6	121.0	1.2
CCV24122	CV-24122	11/25/2025 7:32:27 AM	52.2	41.5	0.1	6.2			87.8	89.2	1.3
CCV24123	CV-24123	11/5/2025 1:20:52 PM	52.6	43.1	0.0	4.3			114.9	115.0	1.2
CCV24123	CV-24123	11/11/2025 6:59:37 AM	51.9	42.3	0.0	5.8			113.1	113.5	1.2
CCV24124	CV-24124	11/5/2025 1:29:37 PM	6.4	81.3	0.1	12.2			131.5	132.3	0.1
CCV24124	CV-24124	11/5/2025 1:33:25 PM	0.1	9.0	20.4	70.5			131.1	130.9	0.0

Chiquita Canyon Landfill - Well Data - 11/01/2025 to 11/30/2025

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
CCV24125	CV-24125-TP20	11/5/2025 1:55:53 PM	34.6	48.9	0.5	16.0			101.7	102.2	0.7
CCV24125	CV-24125-TP20	11/6/2025 9:10:00 AM					26				
CCV24125	CV-24125-TP20	11/6/2025 9:10:00 AM						13000			
CCV24125	CV-24125-TP20	11/11/2025 7:29:49 AM	45.3	46.0	0.0	8.7			100.7	100.9	1.0
CCV24126	CV-24126	11/4/2025 1:39:34 PM	4.5	73.9	0.0	21.6			174.0	187.8	0.1
CCV24126	CV-24126	11/4/2025 1:40:29 PM	4.4	85.0	0.0	10.6			188.3	188.2	0.1
CCV24126	CV-24126	11/4/2025 1:45:00 PM					6090				
CCV24126	CV-24126	11/4/2025 1:45:00 PM						150500			
CCV24126	CV-24126	11/9/2025 7:18:44 AM	11.4	60.8	0.1	27.7			175.8	175.8	0.2
CCV24126	CV-24126	11/9/2025 7:20:00 AM					1425				
CCV24126	CV-24126	11/17/2025 8:01:58 AM	18.1	67.4	0.0	14.5			180.2	180.2	0.3
CCV24126	CV-24126	11/17/2025 8:05:00 AM					1320				
CCV24126	CV-24126	11/24/2025 10:40:00 AM					4800				
CCV24126	CV-24126	11/24/2025 10:40:27 AM	1.3	90.9	0.0	7.8			190.0	190.2	0.0
CCV24127	CV-24127	11/5/2025 1:19:45 PM	25.1	52.7	0.3	21.9			121.4	122.1	0.5
CCV24127	CV-24127	11/5/2025 1:25:00 PM					697				
CCV24127	CV-24127	11/5/2025 1:25:00 PM						26200			
CCV24127	CV-24127	11/10/2025 12:57:14 PM	36.1	48.6	0.4	14.9			117.5	118.1	0.7
CCV24127	CV-24127	11/13/2025 9:25:00 AM					440				
CCV24127	CV-24127	11/13/2025 9:25:00 AM						23000			
CCV24128	CV-24128	11/5/2025 1:41:03 PM	17.4	39.2	2.5	40.9			119.1	117.1	0.4
CCV24128	CV-24128	11/11/2025 8:57:26 AM	12.0	72.5	0.0	15.6			113.6	114.3	0.2
CCV24128	CV-24128	11/11/2025 8:58:52 AM	16.9	72.1	0.0	11.0			115.5	115.7	0.2
CCV24128	CV-24128	11/13/2025 9:20:00 AM					860				
CCV24128	CV-24128	11/13/2025 9:20:00 AM						50000			
CCV24129	CV-24129	11/5/2025 1:47:00 PM	40.3	49.5	0.0	10.2			126.8	109.5	0.8
CCV24129	CV-24129	11/11/2025 8:45:52 AM	42.7	52.7	0.0	4.7			120.1	121.4	0.8
CCV24130	CV-24130	11/5/2025 1:50:32 PM	22.2	66.4	0.0	11.4			108.4	108.5	0.3
CCV24130	CV-24130	11/11/2025 7:22:25 AM	26.4	56.2	0.0	17.5			103.7	103.9	0.5

Chiquita Canyon Landfill - Well Data - 11/01/2025 to 11/30/2025

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
CCV24131	CV-24131	11/5/2025 11:13:05 AM	38.8	47.9	1.6	11.7			132.2	131.9	0.8
CCV24132	CV-24132	11/5/2025 10:54:20 AM	53.4	43.2	0.0	3.4			126.8	127.0	1.2
CCV24132	CV-24132	11/5/2025 1:36:59 PM	53.7	43.5	0.0	2.8			126.1	127.3	1.2
CCV24133	CV-24133	11/7/2025 1:38:09 PM	48.1	38.2	0.0	13.7			120.5	120.3	1.3
CCV24134	CV-24134-TP19	11/3/2025 2:54:07 PM	28.1	63.6	0.0	8.3			143.5	143.5	0.4
CCV24134	CV-24134-TP19	11/3/2025 2:55:35 PM	27.0	63.8	0.0	9.2			144.2	143.6	0.4
CCV24134	CV-24134-TP19	11/11/2025 7:39:19 AM	27.9	59.2	0.0	12.9			143.5	144.1	0.5
CCV24134	CV-24134-TP19	11/11/2025 7:40:03 AM	27.1	60.2	0.0	12.7			143.9	143.9	0.5
CCV24135	CV-24135	11/11/2025 8:24:16 AM	19.9	72.9	0.0	7.2			108.2	138.0	0.3
CCV24135	CV-24135	11/11/2025 8:29:55 AM	22.6	70.7	0.0	6.7			138.9	138.3	0.3
CCV24135	CV-24135	11/11/2025 1:06:42 PM	30.5	66.1	0.0	3.4			138.5	138.9	0.5
CCV24135	CV-24135	11/11/2025 1:08:13 PM	30.1	65.5	0.0	4.4			138.2	137.9	0.5
CCV24136	CV-24136	11/5/2025 10:10:55 AM	27.8	55.3	0.0	16.9			150.5	151.7	0.5
CCV24136	CV-24136	11/5/2025 11:00:00 AM					457				
CCV24136	CV-24136	11/5/2025 11:00:00 AM						130600			
CCV24136	CV-24136	11/5/2025 1:00:51 PM	36.5	54.7	0.0	8.8			141.7	144.1	0.7
CCV24136	CV-24136	11/5/2025 1:02:01 PM	35.4	55.0	0.0	9.6			143.8	143.5	0.6
CCV24137	CV-24137	11/11/2025 1:51:07 PM	25.6	58.4	0.0	16.0			98.5	92.8	0.4
CCV24138	CV-24138	11/3/2025 9:20:00 AM					1000				
CCV24138	CV-24138	11/11/2025 8:33:50 AM	2.2	77.0	0.0	20.8			173.3	171.6	0.0
CCV24138	CV-24138	11/11/2025 8:35:00 AM	2.5	75.3	0.0	22.2			172.4	172.0	0.0
CCV24138	CV-24138	11/11/2025 8:50:00 AM					1290				
CCV24138	CV-24138	11/21/2025 9:34:05 AM	3.1	70.9	2.3	23.7			162.1	159.9	0.0
CCV24138	CV-24138	11/21/2025 9:35:00 AM					931				
CCV24138	CV-24138	11/23/2025 10:00:00 AM					1290				
CCV24138	CV-24138	11/23/2025 10:12:52 AM	3.2	80.1	0.0	16.7			173.4	173.7	0.0
CCV24139	CV-24139	11/3/2025 9:15:00 AM					530				
CCV24139	CV-24139	11/3/2025 9:15:00 AM						120000			
CCV24139	CV-24139	11/11/2025 8:15:00 AM					1710				

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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	11/11/2025 8:19:26 AM	1.4	69.8	1.9	26.9			176.3	170.1	0.0
CCV24139	CV-24139	11/11/2025 8:21:50 AM	2.2	75.1	0.0	22.7			166.9	166.9	0.0
CCV24139	CV-24139	11/21/2025 9:29:05 AM	3.3	80.7	0.0	16.0			166.6	167.5	0.0
CCV24139	CV-24139	11/21/2025 9:30:00 AM					1410				
CCV24139	CV-24139	11/23/2025 10:04:02 AM	2.6	31.1	13.3	53.0			88.2	96.4	0.1
CCV24139	CV-24139	11/23/2025 10:05:20 AM	2.9	32.0	12.6	52.5			96.6	97.0	0.1
CCV24140	CV-24140	11/3/2025 9:10:00 AM					960				
CCV24140	CV-24140	11/3/2025 9:10:00 AM						180000			
CCV24140	CV-24140	11/11/2025 7:54:41 AM	2.8	71.8	1.4	24.0			120.3	120.6	0.0
CCV24140	CV-24140	11/21/2025 9:26:07 AM	1.4	48.4	3.8	46.4			92.2	91.9	0.0
CCV24141	CV-24141	11/11/2025 7:46:36 AM	1.5	8.3	19.7	70.5			64.0	62.8	0.2
CCV24141	CV-24141	11/12/2025 9:10:00 AM					29				
CCV24141	CV-24141	11/12/2025 9:10:00 AM						10000			
CCV24141	CV-24141	11/25/2025 8:21:23 AM	28.7	38.0	4.5	28.8			65.7	66.3	0.8
CCV24142	CV-24142	11/4/2025 8:20:00 AM					1900				
CCV24142	CV-24142	11/4/2025 8:20:00 AM						200000			
CCV24142	CV-24142	11/5/2025 10:14:05 AM	14.8	76.8	0.0	8.4			178.6	177.3	0.2
CCV24142	CV-24142	11/5/2025 10:20:00 AM					2630				
CCV24142	CV-24142	11/5/2025 10:20:00 AM						198800			
CCV24142	CV-24142	11/11/2025 7:42:08 AM	5.3	73.8	0.0	20.9			151.3	151.0	0.1
CCV24142	CV-24142	11/11/2025 7:45:00 AM					2360				
CCV24142	CV-24142	11/21/2025 9:38:07 AM	5.2	76.6	0.0	18.2			149.8	148.2	0.1
CCV24142	CV-24142	11/21/2025 9:40:00 AM					2700				
CCV24142	CV-24142	11/23/2025 10:17:50 AM	4.0	77.6	0.0	18.4			178.9	179.0	0.1
CCV24143	CV-24143	11/3/2025 9:00:00 AM					1400				
CCV24143	CV-24143	11/3/2025 9:00:00 AM						150000			
CCV24143	CV-24143	11/4/2025 1:20:51 PM	1.6	75.3	1.3	21.8			98.9	98.9	0.0
CCV24143	CV-24143	11/4/2025 1:21:45 PM	1.6	75.5	1.3	21.6			99.2	99.3	0.0
CCV24143	CV-24143	11/23/2025 10:15:00 AM					2630				

Chiquita Canyon Landfill - Well Data - 11/01/2025 to 11/30/2025

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
CCV24143	CV-24143	11/25/2025 8:11:24 AM	0.2	7.0	20.0	72.8			66.2	65.8	0.0
CCV24143	CV-24143	11/25/2025 8:11:55 AM	0.2	7.2	19.8	72.8			65.7	65.9	0.0
CCV24144	CV-24144	11/12/2025 10:40:21 AM	56.1	40.4	0.3	3.2			87.2	87.2	1.4
CCV24144	CV-24144	11/25/2025 9:25:47 AM	13.9	16.6	14.2	55.3			73.5	73.5	0.8
CCV24144	CV-24144	11/25/2025 9:26:26 AM	14.1	16.6	14.1	55.2			73.7	73.7	0.8
CCV24145	CV-24145	11/3/2025 2:24:57 PM	2.7	80.5	0.0	16.8			186.2	185.6	0.0
CCV24145	CV-24145	11/3/2025 2:25:00 PM					3180				
CCV24145	CV-24145	11/3/2025 2:25:00 PM						178500			
CCV24145	CV-24145	11/9/2025 10:45:00 AM					3040				
CCV24145	CV-24145	11/9/2025 10:45:06 AM	18.5	76.0	0.0	5.5			186.7	187.3	0.2
CCV24145	CV-24145	11/19/2025 8:29:10 AM	1.5	79.7	0.0	18.8			185.1	185.3	0.0
CCV24145	CV-24145	11/19/2025 8:30:00 AM					2010				
CCV24145	CV-24145	11/23/2025 10:20:00 AM					2810				
CCV24145	CV-24145	11/23/2025 10:21:47 AM	5.2	72.1	0.0	22.7			188.8	189.0	0.1
CCV24146	CV-24146	11/2/2025 11:16:13 AM	53.0	40.3	0.0	6.7			114.5	114.4	1.3
CCV24146	CV-24146	11/11/2025 7:02:41 AM	51.4	38.6	0.0	10.0			113.6	113.6	1.3
CCV24146	CV-24146	11/20/2025 8:11:08 AM	54.6	40.7	0.0	4.7			110.9	110.9	1.3
CCV24147	CV-24147	11/2/2025 11:04:38 AM	48.3	38.0	2.4	11.3			115.1	114.4	1.3
CCV24147	CV-24147	11/11/2025 7:10:22 AM	45.6	35.8	3.0	15.6			112.8	112.8	1.3
CCV24147	CV-24147	11/20/2025 8:05:02 AM	46.7	36.9	3.0	13.5			107.8	107.8	1.3
CCV24148	CV-24148	11/11/2025 9:59:03 AM	4.6	79.1	0.0	16.2			168.9	168.5	0.1
CCV24148	CV-24148	11/11/2025 10:01:24 AM	5.0	79.5	0.0	15.5			168.7	168.6	0.1
CCV24148	CV-24148	11/11/2025 10:15:00 AM					4000				
CCV24148	CV-24148	11/11/2025 10:15:00 AM						90900			
CCV24148	CV-24148	11/12/2025 9:37:46 AM	3.7	78.9	0.0	17.5			172.3	172.5	0.0
CCV24148	CV-24148	11/12/2025 1:34:42 PM	3.5	79.1	0.0	17.4			163.5	163.6	0.0
CCV24148	CV-24148	11/12/2025 1:38:57 PM	3.7	79.9	0.0	16.4			163.0	162.8	0.0
CCV24148	CV-24148	11/13/2025 9:03:35 AM	3.5	80.1	0.0	16.5			167.5	167.8	0.0
CCV24148	CV-24148	11/20/2025 8:33:32 AM	3.6	89.3	0.0	7.1			156.2	156.7	0.0

Chiquita Canyon Landfill - Well Data - 11/01/2025 to 11/30/2025

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
CCV24148	CV-24148	11/20/2025 8:34:28 AM	3.8	88.8	0.0	7.4			157.5	157.8	0.0
CCV24148	CV-24148	11/20/2025 8:35:00 AM					2510				
CCV24148	CV-24148	11/25/2025 8:22:46 AM	3.1	80.6	0.0	16.2			172.9	172.7	0.0
CCV24148	CV-24148	11/25/2025 8:23:55 AM	3.2	80.8	0.0	16.1			172.8	173.1	0.0
CCV24148	CV-24148	11/25/2025 10:20:00 AM					3660				
CCV24151	CV-24151	11/3/2025 12:21:04 PM	43.4	56.6	0.0	0.0			104.6	107.5	0.8
CCV24151	CV-24151	11/10/2025 12:53:58 PM	55.8	44.2	0.0	0.0			109.7	109.9	1.3
CCV24151	CV-24151	11/10/2025 1:22:08 PM	49.5	50.5	0.0	0.0			112.9	113.1	1.0
CCV24151	CV-24151	11/13/2025 12:18:24 PM	43.5	50.3	0.1	6.1			104.7	104.6	0.9
CCV24151	CV-24151	11/25/2025 9:17:30 AM	39.8	56.1	0.0	4.1			107.5	107.5	0.7
CCV24152	CV-24152	11/12/2025 2:39:56 PM	24.7	72.9	0.0	2.4			111.0	116.6	0.3
CCV24152	CV-24152	11/12/2025 2:41:33 PM	28.8	69.6	0.0	1.6			117.7	117.7	0.4
CCV24152	CV-24152	11/25/2025 9:10:32 AM	36.9	55.9	0.0	7.3			119.8	119.9	0.7
CCV24152	CV-24152	11/25/2025 9:12:25 AM	36.3	56.8	0.0	6.9			120.4	120.3	0.6
CCV24153	CV-24153	11/11/2025 10:18:20 AM	45.9	54.1	0.0	0.0			109.6	109.7	0.8
CCV24153	CV-24153	11/12/2025 9:56:51 AM	43.5	55.0	0.0	1.6			106.3	106.0	0.8
CCV24153	CV-24153	11/25/2025 8:55:09 AM	43.7	52.9	0.0	3.4			108.8	108.2	0.8
CCV24154	CV-24154	11/5/2025 9:51:58 AM	33.0	62.3	0.0	4.7			97.7	98.0	0.5
CCV24154	CV-24154	11/24/2025 10:38:12 AM	39.4	59.4	0.0	1.2			116.0	115.3	0.7
CCV24156	CV-24156	11/10/2025 1:01:16 PM	52.0	48.0	0.0	0.0			119.7	119.7	1.1
CCV24156	CV-24156	11/25/2025 9:27:51 AM	39.3	56.4	0.0	4.3			118.7	118.7	0.7
CCV24158	CV-24158	11/13/2025 1:00:45 PM	50.8	44.9	0.0	4.3			124.7	124.8	1.1
CCV24158	CV-24158	11/13/2025 1:03:20 PM	50.3	45.0	0.0	4.7			124.3	124.2	1.1
CCV24158	CV-24158	11/25/2025 12:38:46 PM	55.5	44.5	0.0	0.0			122.0	122.1	1.2
CCV24158	CV-24158	11/25/2025 12:41:31 PM	54.7	45.3	0.0	0.0			123.0	123.0	1.2
CCV24159	CV-24159	11/4/2025 8:55:37 AM	49.5	49.9	0.0	0.6			112.0	111.9	1.0
CCV24159	CV-24159	11/5/2025 9:39:31 AM	49.4	50.1	0.0	0.5			112.3	112.6	1.0
CCV24159	CV-24159	11/19/2025 1:37:04 PM	50.2	48.8	0.0	1.0			110.9	111.0	1.0
CCV24160	CV-24160	11/4/2025 9:03:21 AM	48.8	51.2	0.0	0.0			120.0	120.5	1.0

Chiquita Canyon Landfill - Well Data - 11/01/2025 to 11/30/2025

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
CCV24160	CV-24160	11/5/2025 9:44:32 AM	50.1	47.4	0.0	2.5			119.9	120.2	1.1
CCV24160	CV-24160	11/25/2025 8:39:14 AM	49.0	45.0	0.0	6.0			120.0	120.0	1.1
CCV24161	CV-24161	11/5/2025 11:18:06 AM	37.6	55.1	0.0	7.3			88.5	88.0	0.7
CCV24162	CV-24162	11/4/2025 2:01:09 PM	43.6	38.5	0.0	17.9			100.5	101.2	1.1
CCV24163	CV-24163	11/4/2025 2:27:02 PM	37.5	55.0	0.0	7.5			101.3	101.1	0.7
CCV24165	CV-24165	11/4/2025 9:34:10 AM	41.9	57.9	0.0	0.2			116.3		0.7
CCV24165	CV-24165	11/20/2025 9:15:36 AM	44.9	53.6	0.0	1.5			93.7	95.1	0.8
CCV24166	CV-24166	11/4/2025 8:52:10 AM	52.6	47.4	0.0	0.0			111.2	110.9	1.1
CCV24166	CV-24166	11/19/2025 1:41:26 PM	54.0	43.6	0.0	2.4			89.0	89.6	1.2
CCV24167	CV-24167	11/10/2025 11:59:41 AM	47.5	39.0	0.0	13.5			118.2	118.2	1.2
CCV24167	CV-24167	11/20/2025 8:51:18 AM	44.3	39.6	0.0	16.1			110.9	110.2	1.1
CCV24168	CV-24168	11/4/2025 9:40:08 AM	44.8	54.9	0.0	0.3			123.5	123.6	0.8
CCV24168	CV-24168	11/5/2025 9:32:50 AM	45.7	54.3	0.0	0.0			105.9	106.5	0.8
CCV24168	CV-24168	11/5/2025 9:33:42 AM	45.1	54.9	0.0	0.0			107.0	107.4	0.8
CCV24168	CV-24168	11/25/2025 10:39:12 AM	47.2	45.1	2.4	5.3			101.8	99.5	1.0
CCV24168	CV-24168	11/25/2025 10:42:31 AM	48.9	48.4	0.6	2.1			110.5	108.3	1.0
CCV24170	CV-24170	11/4/2025 10:58:20 AM	33.7	64.7	0.0	1.6			128.6	128.5	0.5
CCV24170	CV-24170	11/19/2025 10:29:53 AM	35.1	61.3	0.0	3.6			125.5	124.7	0.6
CCV24171	CV-24171	11/4/2025 9:09:54 AM	52.1	44.7	0.0	3.2			120.1	120.1	1.2
CCV24171	CV-24171	11/20/2025 8:45:36 AM	52.6	43.6	0.0	3.8			121.3	121.3	1.2
CCV24172	CV-24172	11/4/2025 9:01:14 AM	37.8	54.7	0.5	7.0			118.3	118.4	0.7
CCV24172	CV-24172	11/25/2025 10:28:01 AM	45.2	54.8	0.0	0.0			111.6	119.5	0.8
CCV24172	CV-24172	11/25/2025 10:29:19 AM	45.6	54.4	0.0	0.0			121.4	121.6	0.8
CCV24173	CV-24173	11/4/2025 9:49:18 AM	36.6	44.6	0.6	18.2			119.3	118.4	0.8
CCV24173	CV-24173	11/25/2025 10:17:38 AM	50.2	49.4	0.4	0.0			117.2	117.1	1.0
CCV24174	CV-24174	11/10/2025 11:49:46 AM	33.6	44.1	0.0	22.3			108.8	108.9	0.8
CCV24174	CV-24174	11/24/2025 1:20:10 PM	36.7	48.6	0.0	14.7			106.6	106.6	0.8
CCV24175	CV-24175	11/10/2025 9:56:40 AM	38.0	52.6	0.0	9.4			109.5	110.3	0.7
CCV24175	CV-24175	11/24/2025 1:15:36 PM	38.1	55.8	0.0	6.1			119.3	119.4	0.7

Chiquita Canyon Landfill - Well Data - 11/01/2025 to 11/30/2025

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
CCV24176	CV-24176	11/6/2025 10:14:13 AM	34.4	41.6	0.0	24.1			121.2	121.0	0.8
CCV24176	CV-24176	11/6/2025 10:22:26 AM	35.0	42.0	0.0	23.0			122.1	122.2	0.8
CCV24176	CV-24176	11/24/2025 1:05:53 PM	31.1	39.3	0.0	29.7			122.1	122.1	0.8
CCV24176	CV-24176	11/24/2025 1:10:31 PM	30.5	39.3	0.0	30.2			121.0	120.3	0.8
CCV24177	CV-24177	11/3/2025 12:57:26 PM	26.3	68.0	0.0	5.7			103.4	103.8	0.4
CCV24177	CV-24177	11/24/2025 12:48:20 PM	12.7	44.2	2.8	40.2			108.2	108.4	0.3
CCV24178	CV-24178	11/4/2025 11:03:52 AM	36.2	58.3	0.4	5.1			129.2	126.7	0.6
CCV24178	CV-24178	11/19/2025 10:02:27 AM	28.0	44.3	1.0	26.7			103.1	98.4	0.6
CCV24179	CV-24179	11/6/2025 9:36:32 AM	28.1	57.2	0.0	14.7			127.6	127.4	0.5
CCV24179	CV-24179	11/6/2025 10:32:47 AM	29.4	59.3	0.0	11.3			125.0	125.1	0.5
CCV24179	CV-24179	11/24/2025 12:32:30 PM	25.7	57.3	0.0	17.0			126.2	126.7	0.4
CCV24179	CV-24179	11/24/2025 12:39:50 PM	25.4	53.5	0.0	21.1			127.6	127.2	0.5
CCV24180	CV-24180	11/6/2025 9:46:57 AM	38.2	42.9	0.0	18.9			124.6	124.6	0.9
CCV24180	CV-24180	11/6/2025 9:50:59 AM	38.5	42.5	0.0	19.0			124.3	123.7	0.9
CCV24180	CV-24180	11/19/2025 9:52:54 AM	32.6	41.3	0.0	26.1			122.4	122.3	0.8
CCV24182	CV-24182	11/12/2025 8:29:27 AM	28.4	32.6	7.7	31.3			110.4	109.6	0.9
CCV24182	CV-24182	11/12/2025 8:41:13 AM	39.4	39.8	1.7	19.2			90.9	91.1	1.0
CCV24182	CV-24182	11/12/2025 8:45:40 AM	39.6	39.8	1.6	19.1			91.6	94.6	1.0
CCV24182	CV-24182	11/25/2025 10:40:50 AM	35.0	40.5	0.0	24.5			102.5	99.7	0.9
CCV24183	CV-24183	11/3/2025 2:24:22 PM	49.3	48.7	0.0	2.0			95.8	96.4	1.0
CCV24183	CV-24183	11/3/2025 2:25:59 PM	49.1	49.4	0.0	1.5			96.8	96.8	1.0
CCV24183	CV-24183	11/25/2025 10:31:46 AM	45.8	46.2	0.3	7.7			107.9	104.0	1.0
CCV24184	CV-24184	11/4/2025 8:29:25 AM	12.2	15.0	14.2	58.6			136.5	134.3	0.8
CCV24184	CV-24184	11/4/2025 8:32:50 AM	4.0	5.3	6.7	84.0			134.1	134.3	0.8
CCV24184	CV-24184	11/19/2025 4:02:35 PM	34.7	48.9	0.3	16.1			86.2	86.8	0.7
CCV24185	CV-24185	11/4/2025 8:40:06 AM	45.8	44.3	0.1	9.8			114.0	113.5	1.0
CCV24185	CV-24185	11/25/2025 10:21:35 AM	43.2	45.3	0.0	11.5			112.7	110.7	1.0
CCV24186	CV-24186	11/4/2025 9:19:49 AM	43.4	41.7	0.0	14.9			128.0	123.8	1.0
CCV24186	CV-24186	11/25/2025 10:23:04 AM	50.4	40.5	0.1	9.0			102.6	102.7	1.2

Chiquita Canyon Landfill - Well Data - 11/01/2025 to 11/30/2025

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
CCV24187	CV-24187	11/4/2025 9:05:00 AM	36.4	40.2	0.0	23.4			122.7	122.7	0.9
CCV24187	CV-24187	11/24/2025 11:37:39 AM	30.9	39.0	0.0	30.2			123.3	123.3	0.8
CCV24188	CV-24188	11/4/2025 9:19:40 AM	53.2	39.7	0.8	6.3			93.1	76.7	1.3
CCV24188	CV-24188	11/12/2025 1:27:31 PM	50.4	40.9	0.1	8.6			114.9	114.9	1.2
CCV24188	CV-24188	11/24/2025 12:07:13 PM	43.4	38.1	0.0	18.6			116.9	116.9	1.1
CCV24189	CV-24189	11/4/2025 8:53:18 AM	46.3	36.8	2.5	14.4			108.2	108.3	1.3
CCV24189	CV-24189	11/24/2025 11:59:42 AM	42.9	38.2	1.9	17.0			109.1	110.1	1.1
CCV24189	CV-24189	11/24/2025 12:03:32 PM	46.8	40.0	0.0	13.2			112.5	112.9	1.2
CCV24190	CV-24190	11/4/2025 9:08:04 AM	55.1	43.6	0.0	1.3			121.8	121.9	1.3
CCV24190	CV-24190	11/24/2025 11:32:40 AM	52.8	40.3	0.0	7.0			121.9	122.0	1.3
CCV24192	CV-24192	11/4/2025 9:10:54 AM	55.1	42.3	0.0	2.6			115.3	115.2	1.3
CCV24192	CV-24192	11/24/2025 11:27:22 AM	54.5	40.6	0.0	4.9			115.7	117.1	1.3
CCV24192	CV-24192	11/24/2025 12:20:16 PM	52.6	41.7	0.0	5.7			118.0	118.8	1.3
CCV24193	CV-24193	11/3/2025 1:43:42 PM	50.2	45.2	0.0	4.6			113.0	113.0	1.1
CCV24193	CV-24193	11/19/2025 11:35:22 AM	47.4	48.6	0.0	4.0			111.1	111.1	1.0
CCV24194	CV-24194	11/3/2025 1:56:23 PM	52.1	44.8	0.0	3.1			116.1	116.1	1.2
CCV24194	CV-24194	11/19/2025 11:14:58 AM	51.7	46.5	0.0	1.8			111.9	112.4	1.1
CCV24195	CV-24195	11/3/2025 2:08:40 PM	46.2	50.6	0.0	3.2			115.7	115.3	0.9
CCV24195	CV-24195	11/12/2025 1:40:25 PM	51.2	47.8	0.0	1.0			115.0	115.7	1.1
CCV24195	CV-24195	11/19/2025 11:05:42 AM	46.0	49.2	0.2	4.6			111.5	111.6	0.9
CCV24196	CV-24196	11/3/2025 2:18:50 PM	47.6	45.4	0.0	7.0			126.8	126.9	1.0
CCV24196	CV-24196	11/19/2025 3:34:35 PM	47.0	44.3	0.0	8.7			124.0	124.3	1.1
CCV24197	CV-24197	11/4/2025 10:39:45 AM	43.8	41.1	0.0	15.1			122.4	120.3	1.1
CCV24197	CV-24197	11/26/2025 10:38:17 AM	39.3	41.1	0.0	19.6			121.5	121.6	1.0
CCV24198	CV-24198	11/4/2025 11:15:56 AM	37.8	40.4	0.0	21.8			121.0	119.1	0.9
CCV24198	CV-24198	11/19/2025 3:45:22 PM	49.3	42.2	0.0	8.5			111.7	111.9	1.2
CCV24199	CV-24199	11/4/2025 11:11:05 AM	41.5	39.4	0.0	19.1			124.5	124.9	1.1
CCV24199	CV-24199	11/19/2025 3:40:37 PM	43.2	41.3	0.0	15.5			123.0	123.3	1.0
CCV24200	CV-24200	11/5/2025 8:20:21 AM	38.0	37.0	0.0	25.0			112.8	112.9	1.0

Chiquita Canyon Landfill - Well Data - 11/01/2025 to 11/30/2025

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
CCV24200	CV-24200	11/25/2025 9:17:39 AM	39.7	37.5	0.0	22.8			113.7	112.8	1.1
CCV24201	CV-24201	11/5/2025 8:47:54 AM	26.9	29.4	0.6	43.1			116.1	110.7	0.9
CCV24201	CV-24201	11/25/2025 8:57:15 AM	38.4	39.1	0.0	22.5			119.2	116.5	1.0
CCV24202	CV-24202	11/5/2025 9:02:25 AM	24.6	35.8	0.0	39.6			116.8	113.2	0.7
CCV24202	CV-24202	11/25/2025 8:34:17 AM	27.2	33.3	0.0	39.5			114.4	109.7	0.8
CCV24203	CV-24203	11/4/2025 2:19:45 PM	45.4	43.8	0.0	10.8			125.3	124.4	1.0
CCV24203	CV-24203	11/25/2025 8:19:47 AM	50.7	46.1	0.0	3.2			122.4	122.5	1.1
CCV24204	CV-24204	11/4/2025 2:14:16 PM	45.4	39.9	0.0	14.7			122.4	122.5	1.1
CCV24204	CV-24204	11/25/2025 8:16:04 AM	48.9	43.0	0.0	8.1			120.1	119.7	1.1
CCV24205	CV-24205	11/4/2025 2:10:49 PM	43.2	40.5	0.0	16.3			118.4	118.5	1.1
CCV24205	CV-24205	11/25/2025 8:10:07 AM	46.0	39.3	0.1	14.6			117.0	117.3	1.2
CCV24206	CV-24206	11/5/2025 8:29:52 AM	9.3	16.4	9.6	64.7			97.1	85.4	0.6
CCV24206	CV-24206	11/5/2025 8:35:09 AM	6.4	12.1	12.6	68.9			81.7	81.5	0.5
CCV24206	CV-24206	11/25/2025 9:11:31 AM	9.0	17.5	9.6	63.9			80.9	81.8	0.5
CCV24206	CV-24206	11/25/2025 9:13:14 AM	8.7	17.2	9.8	64.3			81.2	81.2	0.5
CCV24207	CV-24207	11/4/2025 8:46:26 AM	40.1	59.8	0.0	0.1			137.3	137.8	0.7
CCV24207	CV-24207	11/19/2025 1:55:06 PM	40.6	57.0	0.0	2.4			63.6	137.0	0.7
CCV24208	CV-24208	11/26/2025 9:54:45 AM	46.0	54.0	0.0	0.0			122.4	122.4	0.9
CCV24209	CV-24209	11/5/2025 3:14:43 PM	5.7	81.1	0.0	13.2			115.8	119.2	0.1
CCV24210	CV-24210	11/5/2025 10:59:43 AM	29.0	35.7	1.8	33.5			96.9	97.1	0.8
CCV24211	CV-24211	11/6/2025 1:26:02 PM	29.6	61.8	0.1	8.5			128.3	127.6	0.5
CCV24212	CV-24212	11/6/2025 1:30:00 PM	11.1	60.9	0.5	27.5			115.5	115.5	0.2
CCV24212	CV-24212	11/12/2025 9:26:45 AM	15.6	57.3	1.6	25.5			112.3	112.7	0.3
CCV24213	CV-24213	11/4/2025 12:45:52 PM	53.6	42.5	0.0	3.9			110.3	111.5	1.3
CCV24213	CV-24213	11/7/2025 2:22:42 PM	50.8	42.8	0.0	6.4			114.2	116.3	1.2
CCV24214	CV-24214	11/5/2025 10:19:07 AM	35.7	41.7	0.8	21.8			122.3	121.8	0.9
CCV24214	CV-24214	11/7/2025 2:26:39 PM	41.6	42.4	0.0	16.0			112.0	113.6	1.0
CCV24215	CV-24215	11/5/2025 11:03:20 AM	36.7	48.3	0.0	15.0			79.2	83.0	0.8
CCV24216	CV-24216	11/5/2025 10:37:24 AM	36.5	39.1	0.0	24.4			95.5	83.8	0.9

Chiquita Canyon Landfill - Well Data - 11/01/2025 to 11/30/2025

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
CCV24217	CV-24217	11/5/2025 8:35:31 AM	40.0	43.9	0.1	16.0			87.2	87.0	0.9
CCV24218	CV-24218	11/26/2025 7:22:02 AM	41.7	44.5	0.0	13.8			122.8	120.5	0.9
CCV24220	CV-24220	11/4/2025 2:37:10 PM	12.8	78.1	0.0	9.1			144.4	144.7	0.2
CCV24220	CV-24220	11/4/2025 2:39:35 PM	12.6	78.8	0.0	8.6			143.0	144.1	0.2
CCV24222	CV-24222	11/6/2025 1:39:45 PM	53.0	46.0	0.0	1.0			122.2	122.2	1.2
CCV24223	CV-24223	11/6/2025 1:35:28 PM	36.0	55.2	0.0	8.8			112.6	112.6	0.7
CCV24224	CV-24224	11/4/2025 2:16:10 PM	54.2	44.5	0.0	1.3			127.5	128.5	1.2
CCV24225	CV-24225	11/5/2025 2:33:25 PM	52.5	46.3	0.0	1.2			115.3	118.6	1.1
CCV24225	CV-24225	11/5/2025 2:34:45 PM	51.5	45.5	0.0	3.0			119.1	119.1	1.1
CCV24226	CV-24226	11/26/2025 10:21:06 AM	51.9	48.1	0.0	0.0			84.0	84.2	1.1
CCV24227	CV-24227	11/4/2025 8:29:09 AM	47.7	38.4	0.0	13.9			116.4	116.4	1.2
CCV24231	CV-24231	11/7/2025 4:26:13 PM	39.6	44.0	0.0	16.4			120.7	119.8	0.9
CCV24236	CV-24236	11/4/2025 8:16:30 AM	47.5	36.0	0.0	16.5			103.6	103.1	1.3
CCV24237	CV-24237	11/4/2025 8:21:31 AM	40.5	32.4	1.6	25.5			110.2	109.5	1.3
CCV24243	CV-24243	11/4/2025 10:45:20 AM	50.7	39.6	0.0	9.7			114.8	117.5	1.3
CCV24244	CV-24244	11/4/2025 10:35:23 AM	45.9	39.8	0.0	14.3			111.6	111.6	1.2
CCV24245	CV-24245	11/4/2025 11:04:16 AM	36.1	33.4	0.0	30.5			117.1	117.2	1.1
CCV24246	CV-24246	11/4/2025 11:07:59 AM	52.1	39.2	1.5	7.2			113.1	113.4	1.3
CCV24253	CV-24253	11/25/2025 1:38:37 PM	50.3	43.8	0.0	5.9			111.5	111.5	1.1
CHIWCV25	CV-25	11/6/2025 10:32:09 AM	47.9	40.2	0.2	11.7			129.5	129.3	1.2
CHCV2501	CV-2501	11/11/2025 10:35:52 AM	48.3	50.9	0.0	0.8			121.1	121.1	0.9
CHCV2502	CV-2502	11/3/2025 1:26:40 PM	43.3	40.3	0.2	16.2			118.1	117.4	1.1
CHCV2503	CV-2503	11/5/2025 8:06:02 AM	50.5	40.9	0.1	8.5			123.2	123.2	1.2
CHCV2504	CV-2504	11/7/2025 4:19:16 PM	44.6	40.9	0.0	14.5			122.7	122.9	1.1
CHCV2505	CV-2505	11/4/2025 1:42:33 PM	47.8	42.3	0.0	9.9			116.8	116.9	1.1
CHCV2506	CV-2506	11/11/2025 1:18:39 PM	51.1	38.4	2.1	8.4			118.4	118.2	1.3
CHCV2506	CV-2506	11/12/2025 1:46:17 PM	54.3	40.4	0.0	5.3			121.0	121.6	1.3
CHCV2506	CV-2506	11/12/2025 2:15:27 PM	53.4	41.5	0.0	5.0			122.6	122.7	1.3
CHCV2507	CV-2507	11/5/2025 11:24:20 AM	50.7	42.7	0.0	6.6			117.8	117.8	1.2

Chiquita Canyon Landfill - Well Data - 11/01/2025 to 11/30/2025

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
CHCV2508	CV-2508	11/5/2025 11:12:54 AM	51.0	42.9	0.0	6.1			116.1	116.1	1.2
CHCV2508	CV-2508	11/9/2025 10:35:32 AM	49.6	43.0	0.0	7.4			87.6	88.2	1.2
CHCV2509	CV-2509	11/4/2025 11:18:08 AM	54.3	41.1	0.0	4.6			112.3	112.4	1.3
CHCV2510	CV-2510	11/4/2025 11:33:29 AM	53.7	41.8	0.0	4.5			109.7	109.8	1.3
CHCV2510	CV-2510	11/12/2025 9:03:46 AM	53.6	39.4	0.0	7.0			109.4	109.2	1.4
CV25100D	CV-25100D	11/5/2025 10:37:41 AM	25.1	71.5	0.0	3.4			147.1	147.6	0.4
CV25100D	CV-25100D	11/5/2025 10:38:00 AM					1620				
CV25100D	CV-25100D	11/5/2025 10:38:00 AM						60000			
CV25100D	CV-25100D	11/9/2025 7:29:54 AM	15.8	76.9	0.0	7.3			136.4	135.3	0.2
CV25100D	CV-25100D	11/17/2025 8:10:00 AM					2860				
CV25100D	CV-25100D	11/17/2025 8:14:28 AM	4.8	81.3	0.0	13.9			170.7	169.7	0.1
CV25100D	CV-25100D	11/24/2025 10:43:43 AM	9.0	83.8	0.0	7.2			147.1	151.1	0.1
CV25100D	CV-25100D	11/24/2025 10:50:00 AM					4290				
CV25100S	CV-25100S	11/4/2025 1:33:44 PM	7.3	79.4	0.0	13.3			176.9	178.0	0.1
CV25100S	CV-25100S	11/4/2025 1:38:00 PM					4690				
CV25100S	CV-25100S	11/4/2025 1:38:00 PM						167800			
CV25100S	CV-25100S	11/9/2025 7:23:50 AM	1.0	80.1	0.0	18.9			157.7	158.4	0.0
CV25100S	CV-25100S	11/9/2025 7:25:00 AM					4390				
CV25100S	CV-25100S	11/17/2025 8:07:59 AM	15.0	79.3	0.0	5.7			148.0	148.4	0.2
CV25100S	CV-25100S	11/17/2025 8:15:00 AM					4350				
CV25100S	CV-25100S	11/24/2025 10:45:00 AM					2660				
CV25100S	CV-25100S	11/24/2025 10:47:50 AM	1.0	89.3	0.0	9.7			165.1	165.7	0.0
CV25101D	CV-25101D	11/4/2025 1:35:30 PM	7.0	53.2	6.8	33.0			84.9	86.5	0.1
CV25101D	CV-25101D	11/4/2025 1:39:57 PM	3.9	30.2	12.5	53.4			83.2	83.0	0.1
CV25101D	CV-25101D	11/26/2025 8:56:10 AM	9.8	89.6	0.0	0.6			71.7	69.1	0.1
CV25101S	CV-25101S	11/4/2025 1:24:27 PM	29.9	68.2	0.0	1.9			82.7	82.7	0.4
CV25101S	CV-25101S	11/26/2025 8:48:41 AM	32.5	58.5	0.0	9.0			101.5	101.5	0.6
CHCV2511	CV-2511	11/7/2025 4:30:58 PM	47.9	44.6	0.0	7.5			119.1	119.2	1.1
CHCV2512	CV-2512	11/7/2025 4:35:06 PM	41.0	41.9	0.0	17.1			118.5	118.5	1.0

Chiquita Canyon Landfill - Well Data - 11/01/2025 to 11/30/2025

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	11/7/2025 3:52:26 PM	46.4	40.1	0.0	13.5			114.6	114.9	1.2
CHCV2513	CV-2513	11/9/2025 9:52:44 AM	46.4	40.3	0.0	13.4			115.9	115.8	1.2
CHCV2514	CV-2514	11/7/2025 3:47:03 PM	50.9	43.6	0.0	5.5			119.0	119.0	1.2
CHCV2515	CV-2515	11/7/2025 1:25:42 PM	51.1	37.3	0.0	11.6			114.8	114.8	1.4
CHCV2516	CV-2516	11/5/2025 10:42:33 AM	53.0	44.6	0.0	2.4			123.9	124.1	1.2
CHCV2521	CV-2521	11/12/2025 10:14:04 AM	34.0	51.8	0.0	14.2			75.1	76.6	0.7
CHCV2521	CV-2521	11/12/2025 10:19:01 AM	33.5	52.4	0.0	14.1			76.5	76.3	0.6
CHCV2524	CV-2524	11/12/2025 12:24:18 PM	34.8	46.6	0.0	18.6			136.5	132.9	0.7
CHCV2524	CV-2524	11/12/2025 12:27:43 PM	33.3	47.2	0.0	19.5			132.2	133.8	0.7
CHCV2529	CV-2529	11/6/2025 2:14:46 PM	39.7	32.7	4.9	22.7			92.1	91.5	1.2
CHCV2530	CV-2530	11/6/2025 2:25:40 PM	42.4	51.6	0.2	5.8			92.3	92.5	0.8
CHCV2530	CV-2530	11/12/2025 10:09:48 AM	47.4	47.4	0.0	5.2			134.0	133.0	1.0
CHCV2530	CV-2530	11/12/2025 10:11:33 AM	47.7	48.1	0.0	4.2			133.0	133.0	1.0
CHCV2530	CV-2530	11/26/2025 8:27:37 AM	43.6	45.6	1.0	9.8			115.7	105.8	1.0
CHCV2531	CV-2531	11/12/2025 10:35:41 AM	13.0	75.2	2.5	9.3			80.0	79.6	0.2
CHCV2532	CV-2532	11/12/2025 12:06:38 PM	53.5	42.1	0.0	4.4			115.7	115.4	1.3
CHCV2533	CV-2533	11/6/2025 1:55:03 PM	55.0	40.7	0.0	4.3			130.5	130.9	1.4
CHCV2533	CV-2533	11/6/2025 1:56:22 PM	53.8	41.1	0.0	5.2			130.9	130.9	1.3
CHCV2535	CV-2535	11/4/2025 1:37:24 PM	43.7	39.6	0.3	16.4			112.4	112.2	1.1
CHCV2536	CV-2536	11/30/2025 10:20:50 AM	50.1	42.7	0.5	6.8			85.0	85.0	1.2
CHCV2543	CV-2543-PLR	11/10/2025 12:21:14 PM	1.1	75.7	0.0	23.2			100.1	100.3	0.0
CHCV2543	CV-2543-PLR	11/10/2025 12:34:31 PM	33.2	66.5	0.3	0.0			99.3	99.4	0.5
CHCV2543	CV-2543-PLR	11/25/2025 10:03:25 AM	27.0	69.5	0.1	3.4			110.0	109.2	0.4
CHCV2544	CV-2544	11/13/2025 12:54:31 PM	30.5	59.3	0.0	10.2			126.7	126.7	0.5
CHCV2544	CV-2544	11/25/2025 12:47:05 PM	36.5	62.1	0.0	1.4			126.9	126.9	0.6
CHCV2545	CV-2545	11/11/2025 1:10:33 PM	35.0	55.7	0.3	9.0			114.9	114.8	0.6
CHCV2545	CV-2545	11/25/2025 9:03:30 AM	38.2	52.2	0.0	9.6			106.3	106.8	0.7
CHCV2546	CV-2546	11/12/2025 2:34:08 PM	28.4	70.8	0.0	0.8			113.1	113.4	0.4
CHCV2546	CV-2546	11/25/2025 12:32:53 PM	39.9	60.1	0.0	0.0			111.7	111.5	0.7

Chiquita Canyon Landfill - Well Data - 11/01/2025 to 11/30/2025

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
CHCV2548	CV-2548	11/5/2025 10:01:34 AM	32.2	64.7	0.0	3.1			99.2	99.2	0.5
CHCV2549	CV-2549	11/5/2025 10:06:59 AM	31.5	66.7	0.0	1.8			88.8	89.5	0.5
CHCV2552	CV-2552	11/11/2025 10:09:42 AM	17.0	71.2	0.0	11.8			113.2	130.9	0.2
CHCV2552	CV-2552	11/11/2025 10:11:06 AM	16.0	71.3	0.0	12.7			134.9	135.2	0.2
CHCV2552	CV-2552	11/11/2025 10:12:19 AM	16.1	70.9	0.0	13.1			137.1	137.4	0.2
CHCV2552	CV-2552	11/12/2025 9:42:45 AM	21.8	68.5	0.0	9.7			151.9	151.9	0.3
CHCV2552	CV-2552	11/20/2025 8:27:25 AM	24.6	72.9	0.0	2.5			141.8	141.0	0.3
CHCV2552	CV-2552	11/20/2025 8:28:41 AM	23.9	74.9	0.0	1.2			141.0	141.0	0.3
CHCV2554	CV-2554	11/5/2025 1:29:37 PM	13.7	80.1	0.0	6.2			180.6	181.0	0.2
CHCV2554	CV-2554	11/5/2025 1:35:00 PM					2040				
CHCV2554	CV-2554	11/5/2025 1:35:00 PM						105200			
CHCV2554	CV-2554	11/10/2025 9:18:02 AM	23.1	72.4	0.0	4.5			176.7	176.8	0.3
CHCV2554	CV-2554	11/10/2025 9:20:00 AM					1790				
CHCV2554	CV-2554	11/10/2025 1:24:11 PM	30.8	67.7	0.0	1.5			170.4	170.2	0.5
CHCV2554	CV-2554	11/10/2025 1:25:00 PM					1180				
CHCV2554	CV-2554	11/19/2025 1:49:00 PM	19.6	78.0	0.0	2.4			168.4	170.0	0.3
CHCV2554	CV-2554	11/19/2025 1:50:00 PM					1840				
CHCV2554	CV-2554	11/25/2025 8:51:28 AM	12.0	71.5	0.0	16.5			181.0	182.1	0.2
CHCV2554	CV-2554	11/25/2025 8:52:00 AM					1680				
CHCV2556	CV-2556	11/11/2025 9:37:45 AM	3.8	76.9	0.0	19.3			159.1	161.0	0.0
CHCV2556	CV-2556	11/11/2025 9:39:21 AM	3.4	76.6	0.0	20.0			164.7	164.8	0.0
CHCV2556	CV-2556	11/11/2025 10:10:00 AM					3410				
CHCV2556	CV-2556	11/11/2025 10:10:00 AM						106200			
CHCV2556	CV-2556	11/12/2025 9:23:32 AM	2.6	77.5	0.0	19.9			169.3	169.4	0.0
CHCV2556	CV-2556	11/20/2025 8:50:00 AM					2540				
CHCV2556	CV-2556	11/20/2025 8:50:06 AM	2.7	84.7	0.0	12.6			169.1	168.9	0.0
CHCV2556	CV-2556	11/20/2025 8:51:12 AM	2.6	74.2	0.0	23.2			169.0	168.9	0.0
CHCV2556	CV-2556	11/25/2025 10:38:17 AM	2.7	92.9	0.0	4.4			167.1	167.4	0.0
CHCV2556	CV-2556	11/25/2025 10:45:00 AM					4130				

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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
CHCV2557	CV-2557	11/5/2025 9:03:10 AM	34.7	64.7	0.0	0.6			127.4	127.1	0.5
CHCV2557	CV-2557	11/24/2025 10:52:01 AM	31.8	62.7	0.0	5.5			128.8	129.0	0.5
CHCV2558	CV-2558	11/21/2025 10:48:00 AM					4180				
CHCV2558	CV-2558	11/21/2025 10:52:09 AM	1.8	86.4	1.7	10.1			172.7	172.3	0.0
CHCV2558	CV-2558	11/25/2025 10:52:00 AM					3110				
CHCV2558	CV-2558	11/25/2025 10:53:44 AM	3.2	62.8	0.0	34.0			150.8	150.7	0.1
CHCV2563	CV-2563	11/2/2025 11:09:13 AM	50.7	45.4	0.0	3.9			124.5	124.5	1.1
CHCV2563	CV-2563	11/5/2025 1:07:26 PM	49.4	46.0	0.0	4.6			123.1	123.3	1.1
CHCV2563	CV-2563	11/11/2025 7:17:19 AM	50.6	42.8	0.0	6.6			123.6	123.8	1.2
CHCV2565	CV-2565	11/12/2025 12:06:27 PM	46.9	46.7	0.0	6.4			78.7	78.6	1.0
CHCV2565	CV-2565	11/19/2025 9:45:10 AM	44.2	51.8	0.0	4.0			88.6	88.7	0.9
CHCV2566	CV-2566	11/24/2025 11:16:02 AM	49.4	44.8	0.0	5.9			91.2	91.4	1.1
CHCV2567	CV-2567	11/25/2025 12:16:09 PM	59.5	40.5	0.0	0.0			92.3	92.1	1.5
CHCV2568	CV-2568	11/12/2025 12:26:25 PM	48.0	46.4	0.0	5.6			95.1	95.1	1.0
CHCV2568	CV-2568	11/19/2025 3:26:30 PM	43.9	46.3	0.0	9.8			98.7	95.0	0.9
CHCV2569	CV-2569	11/12/2025 12:44:22 PM	48.0	46.4	0.0	5.6			96.4	96.5	1.0
CHCV2569	CV-2569	11/19/2025 3:31:04 PM	44.7	49.5	0.0	5.8			93.9	89.2	0.9
CHCV2570	CV-2570	11/12/2025 1:05:03 PM	49.7	45.2	0.0	5.1			100.8	100.8	1.1
CHCV2570	CV-2570	11/19/2025 12:04:39 PM	47.1	46.7	0.2	6.0			97.6	99.0	1.0
CHWCV48R	CV-48R	11/5/2025 1:12:55 PM	52.1	42.8	0.0	5.1			122.2	122.7	1.2
CHWCV48R	CV-48R	11/11/2025 7:13:56 AM	54.1	40.7	0.0	5.2			123.1	123.2	1.3
CHWCV55R	CV-55R	11/4/2025 11:24:01 AM	0.0	0.0	0.0	100.0			153.0	153.0	
CHWCV55R	CV-55R	11/4/2025 11:30:00 AM					359				
CHWCV55R	CV-55R	11/4/2025 11:30:00 AM						198300			
CHWCV55R	CV-55R	11/5/2025 11:30:46 AM	45.3	51.6	0.0	3.1			151.3	151.3	0.9
CHWCV55R	CV-55R	11/10/2025 8:39:45 AM	37.9	48.4	0.0	13.7			153.7	153.5	0.8
CHWCV55R	CV-55R	11/10/2025 8:40:00 AM					382				
CHWCV55R	CV-55R	11/17/2025 10:08:48 AM	42.8	47.4	0.0	9.8			150.0	150.5	0.9
CHWCV55R	CV-55R	11/17/2025 10:10:00 AM					413				

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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
CHWCV55R	CV-55R	11/24/2025 12:54:03 PM	31.2	48.9	0.0	19.9			150.9	151.1	0.6
CHWCV55R	CV-55R	11/24/2025 12:55:00 PM					206				
CHWCV56D	CV-56D	11/12/2025 1:36:02 PM	46.5	44.2	0.3	9.0			124.0	123.9	1.1
CHWCV56S	CV-56S	11/12/2025 1:39:40 PM	45.8	42.5	0.0	11.7			119.1	119.1	1.1
CHWCV57R	CV-57R	11/4/2025 2:44:34 PM	50.0	41.6	0.0	8.4			116.0	116.8	1.2
CHWCV79R	CV-79R	11/4/2025 2:22:09 PM	54.7	43.8	0.0	1.5			126.2	128.0	1.2
CHWCV79R	CV-79R	11/4/2025 2:23:38 PM	54.4	44.4	0.0	1.2			128.1	128.0	1.2
CHWCV84S	CV-84S	11/4/2025 9:07:38 AM	33.3	32.3	5.0	29.4			90.6	90.6	1.0
CHWCV84S	CV-84S	11/4/2025 9:08:41 AM	33.8	32.0	4.9	29.3			90.6	90.7	1.1
CHIWCV94	CV-94	11/4/2025 1:13:18 PM	48.5	35.3	0.5	15.7			116.4	115.3	1.4
CHIWCV95	CV-95	11/4/2025 2:50:10 PM	42.8	35.3	0.0	21.9			118.7	119.2	1.2
CHIWCV99	CV-99	11/5/2025 2:05:59 PM	37.8	62.2	0.0	0.0			79.4	90.5	0.6
CHIWCV99	CV-99	11/5/2025 2:07:12 PM	38.2	61.8	0.0	0.0			90.7	90.7	0.6
CHIWCV99	CV-99	11/6/2025 9:15:00 AM					0				
CHIWCV99	CV-99	11/6/2025 9:15:00 AM						8500			
CHIWCV99	CV-99	11/11/2025 7:26:36 AM	40.2	54.1	0.0	5.6			67.3	67.3	0.7
CHIWD002	D-02	11/9/2025 9:00:22 AM	55.8	40.5	0.0	3.7			88.7	88.7	1.4
CHIWD003	D-03	11/9/2025 8:53:37 AM	52.9	40.3	0.4	6.4			91.0	91.0	1.3
CHIWD004	D-04	11/9/2025 8:44:00 AM	59.9	37.9	0.0	2.2			86.0	86.0	1.6
CHIWD009	D-09	11/10/2025 8:40:56 AM	58.4	39.9	0.0	1.8			115.0	115.7	1.5
CHIWD010	D-10	11/9/2025 9:33:47 AM	54.4	41.8	0.0	3.8			114.0	113.5	1.3
CHIFP001	FP-001	11/5/2025 1:05:52 PM	1.1	5.8	15.1	78.0			78.3	78.6	0.2
CHIFP001	FP-001	11/11/2025 8:41:50 AM	30.1	31.0	2.4	36.5			74.5	74.5	1.0
CHIFP002	FP-002	11/5/2025 1:08:50 PM	5.0	12.1	13.3	69.6			79.7	79.8	0.4
CHIFP002	FP-002	11/11/2025 8:50:17 AM	21.3	17.7	10.7	50.3			75.5	75.5	1.2
CHIFP003	FP-003	11/5/2025 1:11:39 PM	0.1	2.2	20.9	76.8			78.5	79.0	0.0
CHIFP005	FP-005	11/3/2025 11:06:54 AM	0.5	7.6	17.3	74.6			86.3	86.3	0.1
CHIFP006	FP-006	11/4/2025 9:08:40 AM	0.1	5.6	17.6	76.7			71.1	71.1	0.0
CHIFP008	FP-008	11/3/2025 1:18:26 PM	2.0	18.7	15.0	64.3			88.6	88.6	0.1

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Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHIFP009	FP-009	11/25/2025 3:01:25 PM	10.8	80.4	0.6	8.2			72.0	72.0	0.1
CHIFP011	FP-011	11/13/2025 9:30:57 AM	0.1	5.9	20.0	74.0			71.6	71.7	0.0
CHIFP012	FP-012	11/4/2025 10:01:25 AM	0.2	1.5	19.0	79.3			79.7	79.6	0.1
CHIFP013	FP-013	11/4/2025 10:23:23 AM	8.0	7.8	13.7	70.5			77.2	77.2	1.0
CHIFP014	FP-014	11/3/2025 11:27:14 AM	3.2	28.0	12.6	56.2			107.0	107.0	0.1
CHIFP015	FP-015	11/3/2025 11:16:28 AM	1.8	12.5	15.5	70.2			94.2	94.5	0.1
CHIFP016	FP-016	11/3/2025 1:37:36 PM	7.9	12.8	13.1	66.2			96.5	96.5	0.6
CHIFP017	FP-017	11/12/2025 8:22:40 AM	5.5	7.0	17.1	70.4			68.1	68.2	0.8
CHIFP018	FP-018	11/7/2025 10:34:07 AM	32.6	37.2	5.1	25.1			84.8	85.0	0.9
CHIFP019	FP-019	11/7/2025 10:40:25 AM	31.3	41.3	4.5	22.9			83.7		0.8
CHIFP020	FP-020	11/12/2025 8:58:03 AM	4.5	32.6	12.4	50.5			72.8	72.9	0.1
CHIFP021	FP-021	11/7/2025 10:47:06 AM	3.1	40.5	9.8	46.6			88.8	88.7	0.1
CHIFP022	FP-022	11/12/2025 8:54:28 AM	8.1	44.3	9.3	38.3			71.1	71.1	0.2
CHIFP023	FP-023	11/13/2025 10:07:05 AM	25.7	54.5	1.8	18.0			84.4	84.4	0.5
CHIFP024	FP-024	11/7/2025 2:55:36 PM	23.1	67.1	0.0	9.8			80.7	79.6	0.3
CHIFP024	FP-024	11/10/2025 1:40:05 PM	19.2	74.7	0.3	5.8			84.1	83.8	0.3
CHIFP024	FP-024	11/10/2025 1:59:42 PM	11.5	27.4	0.3	60.8			104.5	105.0	0.4
CHIFP024	FP-024	11/11/2025 7:28:21 AM	12.7	48.5	7.3	31.5			57.6	57.8	0.3
CHIFP025	FP-025	11/7/2025 2:58:06 PM	15.3	57.7	4.2	22.8			83.0	83.0	0.3
CHIFP026	FP-026	11/7/2025 3:02:14 PM	23.3	45.6	4.9	26.2			89.7	90.4	0.5
CHIFP027	FP-027	11/12/2025 8:31:37 AM	0.3	7.5	18.5	73.7			70.2	70.0	0.0
CHIFP028	FP-028	11/12/2025 8:27:40 AM	4.6	8.5	17.0	69.9			70.1	70.3	0.5
CHIFP029	FP-029	11/12/2025 8:18:27 AM	23.8	16.3	10.5	49.4			67.2	67.2	1.5
CHIFP030	FP-030	11/7/2025 10:15:13 AM	17.4	23.8	7.5	51.3			83.2	83.2	0.7
CHIFP031	FP-031	11/7/2025 10:11:55 AM	0.1	1.6	20.0	78.3			81.8	81.8	0.1
CHIFP032	FP-032	11/7/2025 10:08:31 AM	1.6	11.1	13.9	73.4			80.8	80.9	0.1
CHIFP033	FP-033	11/7/2025 10:05:00 AM	2.0	13.6	15.0	69.4			78.8	78.8	0.1
CHIFP034	FP-034	11/7/2025 10:01:56 AM	11.2	20.7	13.0	55.1			78.5	78.5	0.5
CHIFP035	FP-035	11/7/2025 9:55:10 AM	13.8	18.4	10.6	57.2			77.6	77.5	0.8

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Point ID	Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	CO (ppmv)	H2 (ppmv)	Init Temp (F)	Adj Temp (F)	CH4:CO2 Ratio
CHIFP036	FP-036	11/7/2025 9:46:31 AM	30.6	25.2	5.0	39.2			80.0	79.9	1.2
CHIFP036	FP-036	11/25/2025 2:14:32 PM	17.2	8.9	13.6	60.3			71.3	71.2	1.9
CHIFP037	FP-037	11/4/2025 12:34:40 PM	0.4	4.5	17.3	77.8			88.1	88.0	0.1
CHIFP038	FP-038	11/13/2025 8:50:47 AM	23.4	23.8	6.5	46.3			70.0	70.0	1.0
CHIFP038	FP-038	11/13/2025 9:26:51 AM	6.9	40.0	10.2	42.9			72.2	72.3	0.2
CHIFP039	FP-039	11/13/2025 8:53:20 AM	7.3	12.4	13.6	66.7			73.1	73.4	0.6
CHIFP040	FP-040	11/13/2025 8:25:57 AM	2.2	9.9	17.3	70.6			80.3	80.5	0.2
CHIFP041	FP-041	11/11/2025 9:05:26 AM	15.2	16.7	12.1	56.0			75.3	75.5	0.9
CHIFP042	FP-042	11/11/2025 8:58:49 AM	7.4	25.7	13.2	53.7			69.9	69.9	0.3
CHIFP043	FP-043	11/13/2025 8:18:27 AM	6.2	12.9	11.7	69.2			69.4	69.5	0.5
CHIFP044	FP-044	11/13/2025 8:21:29 AM	0.2	3.0	21.0	75.8			69.0	69.0	0.1
CHIFP046	FP-046	11/3/2025 10:52:34 AM	2.0	4.1	17.2	76.8			79.0	79.6	0.5
CHIFP047	FP-047	11/3/2025 10:46:59 AM	0.1	3.3	18.3	78.3			83.9	83.9	0.0
CHIFP050	FP-050	11/11/2025 10:28:52 AM	27.9	54.6	4.3	13.2			84.7	84.7	0.5
CHIFP050	FP-050	11/11/2025 10:39:55 AM	26.2	54.2	5.2	14.4			84.6	84.0	0.5
CHIFP050	FP-050	11/12/2025 1:52:30 PM	21.3	61.2	2.5	15.1			71.1	71.1	0.3
CHIFP050	FP-050	11/13/2025 8:39:26 AM	20.4	58.6	3.1	17.9			65.4	65.5	0.3
CHIFP051	FP-051	11/11/2025 12:39:28 PM	3.0	2.5	19.7	74.9			85.7	85.7	1.2
CHIFP051	FP-051	11/11/2025 12:44:48 PM	12.8	18.0	14.6	54.6			85.0	85.0	0.7
CHIFP051	FP-051	11/13/2025 8:57:47 AM	16.9	18.2	13.9	50.9			65.5	65.4	0.9
CHIWH001	H-01 (EXP-01)	11/3/2025 9:58:09 AM	2.6	14.9	12.9	69.6			68.7	68.7	0.2
CHIWH001	H-01 (EXP-01)	11/3/2025 10:01:00 AM	2.8	15.4	13.1	68.7			69.1	69.2	0.2
CHIWH001	H-01 (EXP-01)	11/20/2025 8:52:17 AM	9.2	46.8	0.0	43.9			51.4	51.0	0.2
CHIWH002	H-02 (EXP-02)	11/3/2025 9:27:55 AM	20.5	45.9	0.0	33.6			111.4	111.3	0.4
CHIWH002	H-02 (EXP-02)	11/20/2025 8:48:19 AM	21.3	45.9	0.0	32.8			80.2	85.2	0.5
CHIWH003	H-03 (EXP-03)	11/3/2025 9:32:46 AM	52.7	44.1	0.0	3.2			122.2	122.2	1.2
CHIWH003	H-03 (EXP-03)	11/20/2025 8:42:13 AM	53.0	44.0	0.0	3.0			116.6	116.9	1.2
CHIWH004	H-04 (EXP-04)	11/3/2025 9:41:06 AM	2.3	54.1	0.0	43.7			128.1	130.2	0.0
CHIWH004	H-04 (EXP-04)	11/3/2025 9:43:38 AM	2.1	55.1	0.0	42.8			127.6	128.3	0.0

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CHIWH004	H-04 (EXP-04)	11/20/2025 8:34:29 AM	1.3	52.9	0.0	45.8			130.5	119.8	0.0
CHIWH008	H-08 (EXP-08)	11/2/2025 10:58:44 AM	48.9	50.1	0.0	1.1			118.8	118.8	1.0
CHIWH008	H-08 (EXP-08)	11/11/2025 7:05:52 AM	50.8	45.5	0.0	3.7			115.4	115.7	1.1
CHIWH008	H-08 (EXP-08)	11/20/2025 8:20:59 AM	51.2	45.7	0.0	3.1			112.5	112.5	1.1
CHIWH010	H-10 (EXP-10)	11/2/2025 10:54:38 AM	14.5	69.2	0.1	16.3			126.9	126.7	0.2
CHIWH010	H-10 (EXP-10)	11/20/2025 8:15:58 AM	16.1	62.7	0.0	21.2			126.6	126.7	0.3
CHIH101W	H-101W	11/4/2025 10:25:30 AM	54.7	36.0	2.0	7.3			82.9	83.0	1.5
CHWH102A	H-102A	11/4/2025 10:15:40 AM	60.7	37.7	0.3	1.3			78.0	78.1	1.6
CHH1401W	H-1401W	11/4/2025 10:18:14 AM	58.3	35.2	1.5	5.0			78.9	79.8	1.7
CHH1404C	H-1404C	11/4/2025 10:58:23 AM	42.3	44.1	0.0	13.6			120.4	119.4	1.0
CHH1404C	H-1404C	11/19/2025 10:06:03 AM	20.0	29.2	0.0	50.8			91.6	91.9	0.7
CHH1405C	H-1405C	11/3/2025 2:01:26 PM	33.9	37.4	0.0	28.7			107.3	107.8	0.9
CHH1405C	H-1405C	11/21/2025 1:45:12 PM	9.5	18.8	1.8	69.9			75.8	75.8	0.5
CHH1406W	H-1406W	11/10/2025 8:22:25 AM	24.5	73.4	0.6	1.5			78.5	78.5	0.3
CHH1406W	H-1406W	11/25/2025 9:11:54 AM	25.4	54.8	4.5	15.3			77.4	77.6	0.5
CH1408CR	H-1408CR	11/5/2025 8:11:50 AM	10.4	25.3	0.0	64.3			112.8	110.1	0.4
CHH1408E	H-1408E	11/4/2025 9:26:00 AM	40.9	38.2	0.4	20.5			106.7	106.7	1.1
CHH1408E	H-1408E	11/20/2025 9:23:41 AM	5.2	16.6	8.5	69.7			63.4	63.6	0.3
CHH1408W	H-1408W	11/4/2025 8:46:52 AM	16.2	14.3	10.4	59.1			108.5	108.5	1.1
CHH1408W	H-1408W	11/4/2025 8:47:49 AM	17.3	15.4	10.2	57.1			108.0	107.6	1.1
CHH1409N	H-1409N	11/4/2025 8:47:02 AM	34.3	33.4	0.0	32.3			119.7	119.7	1.0
CHH1409N	H-1409N	11/20/2025 8:27:19 AM	33.3	32.9	0.0	33.8			106.5	106.4	1.0
CHH1410S	H-1410S	11/4/2025 1:50:38 PM	43.1	36.4	1.7	18.8			91.6	91.6	1.2
CHH1563N	H-1563N	11/5/2025 2:32:40 PM	49.5	43.5	0.0	7.0			110.3	112.0	1.1
CHH1563N	H-1563N	11/25/2025 2:28:16 PM	50.0	39.0	0.0	11.0			108.4	108.3	1.3
CHH1563S	H-1563S	11/3/2025 2:03:35 PM	45.6	46.4	0.0	8.0			117.9	118.0	1.0
CHH1563S	H-1563S	11/21/2025 1:48:00 PM	17.3	25.6	0.0	57.1			106.7	105.5	0.7
CHH1565E	H-1565E	11/4/2025 9:30:07 AM	55.0	42.4	0.0	2.6			104.8	104.8	1.3
CHH1565E	H-1565E	11/20/2025 9:06:05 AM	47.5	39.5	0.0	13.0			99.6	96.0	1.2

Chiquita Canyon Landfill - Well Data - 11/01/2025 to 11/30/2025

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
CHH1568N	H-1568N	11/4/2025 9:22:57 AM	52.3	41.7	0.0	6.0			112.1	112.8	1.3
CHH1568N	H-1568N	11/5/2025 9:29:01 AM	52.9	41.7	0.0	5.4			110.7	110.8	1.3
CHH1568N	H-1568N	11/20/2025 9:21:17 AM	44.2	42.2	0.0	13.6			93.3	93.3	1.0
CHH1571S	H-1571S	11/5/2025 3:01:50 PM	43.1	41.8	0.0	15.1			104.4	100.8	1.0
CHH1572N	H-1572N	11/4/2025 2:09:05 PM	52.6	42.4	0.0	5.0			88.9	112.9	1.2
CHH1572S	H-1572S	11/5/2025 2:52:12 PM	42.9	36.5	0.1	20.5			97.1	95.0	1.2
CHH1574N	H-1574N	11/11/2025 8:52:49 AM	28.0	58.9	1.3	11.8			94.6	96.0	0.5
CHH1574N	H-1574N	11/25/2025 9:29:42 AM	41.3	57.6	0.6	0.5			98.0	98.0	0.7
CHH1753S	H-1753S	11/12/2025 8:07:13 AM	57.8	40.8	0.0	1.4			115.1	115.7	1.4
CHH1753S	H-1753S	11/25/2025 2:24:17 PM	49.4	40.6	0.0	10.0			114.8	114.2	1.2
CHH1756S	H-1756S	11/3/2025 1:54:37 PM	30.0	59.7	0.0	10.3			126.4	126.6	0.5
CHH1756S	H-1756S	11/24/2025 1:15:36 PM	28.2	51.1	0.0	20.7			128.0	126.1	0.6
CHH1757S	H-1757S	11/3/2025 1:59:33 PM	41.3	53.1	0.0	5.6			115.9	116.1	0.8
CHH1757S	H-1757S	11/21/2025 1:42:00 PM	43.2	46.6	0.0	10.2			112.7	110.3	0.9
CHH1760S	H-1760S	11/4/2025 9:56:00 AM	30.4	49.3	0.0	20.3			109.8	109.8	0.6
CHH1760S	H-1760S	11/24/2025 1:26:04 PM	40.0	48.5	0.0	11.5			105.0	106.7	0.8
CHH1762N	H-1762N	11/5/2025 9:23:46 AM	50.4	40.8	0.0	8.8			112.5	112.6	1.2
CHH1762N	H-1762N	11/19/2025 1:44:51 PM	46.6	41.0	0.0	12.4			109.3	109.4	1.1
CHH1763N	H-1763N	11/4/2025 9:15:28 AM	36.2	34.3	2.4	27.1			108.5	108.5	1.1
CHH1763S	H-1763S	11/11/2025 10:19:11 AM	51.2	48.5	0.0	0.3			103.5	105.4	1.1
CHH1764N	H-1764N	11/5/2025 10:32:21 AM	48.4	41.3	0.0	10.3			116.4	116.5	1.2
CHH1764S	H-1764S	11/5/2025 3:06:00 PM	45.1	53.1	0.0	1.8			90.8	91.0	0.8
CHH1764S	H-1764S	11/11/2025 10:22:17 AM	32.8	46.2	0.1	20.9			88.8	89.1	0.7
CHH1767N	H-1767N	11/17/2025 8:08:39 AM	45.7	50.0	0.0	4.3			105.8	105.9	0.9
CHH1769N	H-1769N	11/3/2025 1:57:26 PM	22.7	54.7	0.0	22.6			98.0	98.0	0.4
CHH1769N	H-1769N	11/19/2025 9:52:11 AM	22.3	53.3	0.0	24.4			85.2	85.3	0.4
CHH1770A	H-1770A	11/7/2025 9:58:58 AM	29.6	64.4	0.0	6.0			128.8	128.8	0.5
CHH1770A	H-1770A	11/25/2025 2:11:19 PM	51.6	48.4	0.0	0.0			120.2	122.6	1.1
CHH1770N	H-1770N	11/4/2025 9:50:38 AM	25.0	66.5	0.0	8.5			88.1	88.3	0.4

Chiquita Canyon Landfill - Well Data - 11/01/2025 to 11/30/2025

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
CHH1770N	H-1770N	11/4/2025 9:58:20 AM	28.5	67.2	0.0	4.3			85.2	80.3	0.4
CHH1770N	H-1770N	11/12/2025 7:50:00 AM					22				
CHH1770N	H-1770N	11/12/2025 7:50:00 AM						1100			
CHH1770N	H-1770N	11/19/2025 10:14:44 AM	26.5	73.4	0.0	0.1			66.1	66.3	0.4
CHH1770S	H-1770S	11/3/2025 1:37:28 PM	42.9	55.5	0.1	1.5			98.4	98.4	0.8
CHH1770S	H-1770S	11/21/2025 1:35:58 PM	30.4	43.3	0.3	26.0			66.8	67.4	0.7
CHH1771A	H-1771A	11/3/2025 2:57:47 PM	31.6	31.6	2.7	34.1			127.0	127.1	1.0
CHH1771A	H-1771A	11/11/2025 7:45:14 AM	39.8	37.3	0.3	22.6			123.4	123.6	1.1
CHH1771B	H-1771B	11/5/2025 8:50:18 AM	49.2	48.1	0.0	2.7			111.4	111.9	1.0
CHH1774N	H-1774N	11/4/2025 12:55:39 PM	36.7	59.5	0.0	3.8			114.7	113.7	0.6
CHH1774N	H-1774N	11/21/2025 12:49:14 PM	42.1	57.6	0.0	0.3			108.1	106.2	0.7
CHH1801S	H-1801S	11/4/2025 2:29:33 PM	49.9	47.7	0.0	2.4			123.4	123.6	1.0
CHH1802S	H-1802S	11/4/2025 2:12:35 PM	44.6	34.3	0.0	21.1			98.9	105.8	1.3
CHH1803N	H-1803N	11/5/2025 8:25:00 AM					1710				
CHH1803N	H-1803N	11/5/2025 8:25:00 AM						128150			
CHH1803N	H-1803N	11/5/2025 8:25:15 AM	4.5	83.3	0.3	11.9			196.0	195.8	0.1
CHH1803N	H-1803N	11/9/2025 9:05:00 AM					1840				
CHH1803N	H-1803N	11/9/2025 9:07:59 AM	14.9	74.1	0.8	10.2			193.2	192.8	0.2
CHH1803N	H-1803N	11/18/2025 2:13:14 PM	1.0	65.3	3.5	30.2			194.4	194.6	0.0
CHH1803N	H-1803N	11/18/2025 2:15:00 PM					1560				
CHH1803N	H-1803N	11/23/2025 8:05:00 AM					975				
CHH1803N	H-1803N	11/23/2025 8:06:35 AM	1.6	69.5	2.8	26.1			195.5	195.5	0.0
CHH1804B	H-1804B	11/5/2025 9:57:27 AM	45.6	53.0	0.0	1.4			92.4	92.8	0.9
CHH1804N	H-1804N	11/3/2025 3:05:47 PM	46.3	47.1	0.0	6.6			114.7	114.7	1.0
CHH1804N	H-1804N	11/11/2025 8:12:31 AM	47.2	43.7	0.5	8.5			109.2	113.1	1.1
CHH1804S	H-1804S	11/5/2025 10:36:34 AM	32.5	35.0	0.0	32.5			81.2	82.0	0.9
CHH1805B	H-1805B	11/4/2025 1:58:03 PM	53.5	44.8	0.0	1.7			89.6	91.4	1.2
CHH1805S	H-1805S	11/5/2025 10:55:16 AM	52.5	43.6	0.0	3.9			124.4	125.1	1.2
CHH1806A	H-1806A	11/4/2025 2:00:14 PM	49.2	43.8	0.0	7.0			118.1	118.0	1.1

Chiquita Canyon Landfill - Well Data - 11/01/2025 to 11/30/2025

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
CHH1806B	H-1806B	11/4/2025 2:05:50 PM	22.7	73.0	0.0	4.3			128.5	129.5	0.3
CHH1806N	H-1806N	11/5/2025 10:00:53 AM	45.6	48.7	0.0	5.7			128.6	128.3	0.9
CHH1806S	H-1806S	11/5/2025 2:22:32 PM	19.2	75.7	0.0	5.1			126.5	127.4	0.3
CHH1807A	H-1807A	11/4/2025 12:57:59 PM	57.0	42.3	0.0	0.7			103.6	108.8	1.3
CHH1807N	H-1807N	11/5/2025 10:25:11 AM	54.8	43.4	0.0	1.8			74.3	91.9	1.3
CHH1807N	H-1807N	11/7/2025 2:16:27 PM	44.6	34.2	2.7	18.5			121.0	119.8	1.3
CHH1807S	H-1807S	11/5/2025 10:43:59 AM	49.8	44.8	0.0	5.4			81.5	81.5	1.1
CHH1953N	H-1953N	11/4/2025 8:35:08 AM	25.3	72.8	0.1	1.8			96.9	97.2	0.3
CHH1955N	H-1955N	11/3/2025 3:19:27 PM	40.3	33.5	0.2	26.0			102.5	101.6	1.2
CHH1956B	H-1956B	11/4/2025 1:42:39 PM	44.2	51.9	0.0	3.9			121.1	120.5	0.9
CHH1956N	H-1956N	11/3/2025 3:14:33 PM	44.7	37.2	0.0	18.1			116.2	116.1	1.2
CHH1956S	H-1956S	11/4/2025 2:18:46 PM	55.7	41.9	0.0	2.4			110.1	111.2	1.3
CHH1957B	H-1957B	11/4/2025 1:21:17 PM	34.3	31.3	1.2	33.2			113.8	113.6	1.1
CHH1957N	H-1957N	11/5/2025 10:05:40 AM	44.1	39.4	0.8	15.7			117.3	117.5	1.1
CHH1957S	H-1957S	11/4/2025 2:32:29 PM	41.8	56.3	0.0	1.9			131.5	130.1	0.7
CHH1957S	H-1957S	11/4/2025 2:33:32 PM	42.1	56.5	0.0	1.4			129.6	129.6	0.7
CHH1958C	H-1958C	11/4/2025 12:55:12 PM	53.2	41.0	0.0	5.8			119.2	119.2	1.3
CHH1958N	H-1958N	11/5/2025 10:27:45 AM	40.7	39.1	0.0	20.2			106.8	106.9	1.0
CHH1958S	H-1958S	11/5/2025 10:50:41 AM	41.7	36.7	0.8	20.8			126.3	123.6	1.1
CHH1962N	H-1962N	11/4/2025 10:19:35 AM	9.5	75.5	0.8	14.2			115.1	115.2	0.1
CHH1962N	H-1962N	11/19/2025 10:21:26 AM	6.6	86.4	0.0	7.0			85.2	98.9	0.1
CHH1963N	H-1963N	11/3/2025 2:16:16 PM	23.9	69.2	0.0	7.0			135.6	134.4	0.3
CHH1963N	H-1963N	11/3/2025 2:18:55 PM	23.2	69.7	0.0	7.1			133.9	133.5	0.3
CHH1963N	H-1963N	11/19/2025 9:59:51 AM	23.3	72.0	0.0	4.7			125.3	130.3	0.3
CHH1963N	H-1963N	11/19/2025 10:01:20 AM	23.6	72.3	0.0	4.1			130.7	130.8	0.3
CHH1966N	H-1966N	11/4/2025 12:42:35 PM	29.4	39.7	0.0	30.9			102.2	102.0	0.7
CHH1966N	H-1966N	11/21/2025 12:53:20 PM	36.5	40.6	0.0	22.9			70.5	71.1	0.9
CHH1967E	H-1967E	11/10/2025 8:21:25 AM	49.9	37.1	2.1	10.9			95.6	98.7	1.3
CHH1967W	H-1967W	11/4/2025 7:57:19 AM	59.3	38.5	0.0	2.2			90.7	90.9	1.5

Chiquita Canyon Landfill - Well Data - 11/01/2025 to 11/30/2025

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
CHH2050E	H-2050E	11/13/2025 10:19:02 AM	54.3	41.8	0.0	3.9			80.3	80.7	1.3
CHH2050W	H-2050W	11/4/2025 11:15:08 AM	37.9	36.8	0.0	25.3			106.3	106.2	1.0
CHH2051W	H-2051W	11/4/2025 8:01:11 AM	59.0	39.7	0.0	1.3			60.3	59.9	1.5
CHH2053E	H-2053E	11/25/2025 2:31:24 PM	51.6	42.4	0.0	6.0			113.6	113.9	1.2
CHH2053W	H-2053W	11/4/2025 10:22:50 AM	60.0	39.1	0.0	0.9			97.4	97.7	1.5
CHH2053W	H-2053W	11/24/2025 12:16:06 PM	57.1	40.2	0.0	2.7			95.8	96.2	1.4
CHH2055E	H-2055E	11/5/2025 8:53:18 AM	15.7	27.4	0.0	56.9			94.6	90.8	0.6
CHH2055E	H-2055E	11/25/2025 9:03:59 AM	53.2	42.4	0.1	4.3			75.0	74.3	1.3
CHH2056B	H-2056B	11/7/2025 3:41:49 PM	37.7	35.5	0.3	26.5			96.8	95.9	1.1
CHH2056W	H-2056W	11/4/2025 8:08:40 AM	56.3	35.8	0.1	7.8			61.4	63.0	1.6
CHH2057E	H-2057E	11/10/2025 8:27:27 AM	59.6	38.2	0.0	2.2			129.8	129.7	1.6
CHH2057E	H-2057E	11/10/2025 8:30:23 AM	57.4	37.8	0.0	4.8			129.5	129.5	1.5
CHH2057W	H-2057W	11/4/2025 10:10:39 AM	58.3	41.4	0.0	0.3			78.1	79.7	1.4
CHH2058E	H-2058E	11/10/2025 8:46:26 AM	50.4	39.6	0.0	10.0			112.5	112.5	1.3
CHH2058W	H-2058W	11/4/2025 8:10:49 AM	58.0	41.0	0.0	1.0			61.8	59.1	1.4
CHH2059E	H-2059E	11/10/2025 9:05:19 AM	50.9	40.5	1.0	7.7			112.3	112.3	1.3
CHH2059W	H-2059W	11/4/2025 8:36:32 AM	50.3	39.9	0.0	9.8			120.6	120.5	1.3
CHH2161E	H-2161E	11/10/2025 8:56:56 AM	53.9	42.0	0.0	4.1			124.1	124.2	1.3
CHH2161W	H-2161W	11/4/2025 8:32:50 AM	56.2	39.4	0.0	4.4			106.9	107.0	1.4
CHH2163C	H-2163C	11/3/2025 1:40:13 PM	31.8	45.9	0.0	22.3			105.7	105.9	0.7
CHH2163C	H-2163C	11/19/2025 9:35:16 AM	28.7	42.9	0.0	28.4			93.9	93.9	0.7
CHH2163W	H-2163W	11/4/2025 8:50:49 AM	38.3	54.8	0.0	6.9			124.7	124.7	0.7
CHH2163W	H-2163W	11/24/2025 11:54:06 AM	33.9	50.4	0.0	15.8			123.7	123.6	0.7
CHH2164A	H-2164A	11/3/2025 1:52:18 PM	36.8	49.6	0.0	13.6			94.9	94.9	0.7
CHH2164A	H-2164A	11/19/2025 11:25:57 AM	33.8	51.8	0.0	14.4			80.3	80.6	0.7
CHH2164E	H-2164E	11/5/2025 9:08:36 AM	21.0	35.3	0.0	43.7			67.8	67.1	0.6
CHH2164E	H-2164E	11/25/2025 8:26:53 AM	17.6	25.3	3.4	53.7			62.1	62.1	0.7
CHH2165E	H-2165E	11/26/2025 9:58:50 AM	48.3	47.8	0.0	3.9			111.3	110.8	1.0
CHH2165W	H-2165W	11/9/2025 12:28:02 PM	0.7	2.0	20.6	76.8			99.1	99.2	0.3

Chiquita Canyon Landfill - Well Data - 11/01/2025 to 11/30/2025

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
CHH2165W	H-2165W	11/9/2025 12:28:44 PM	0.6	1.9	20.5	77.0			99.3	99.3	0.3
CHH2165W	H-2165W	11/12/2025 9:00:00 AM					110				
CHH2165W	H-2165W	11/12/2025 9:00:00 AM						9800			
CHH2165W	H-2165W	11/25/2025 8:57:31 AM	24.7	71.0	0.0	4.3			88.3	89.0	0.3
CHH2166C	H-2166C	11/4/2025 2:09:04 PM	36.8	63.2	0.0	0.0			116.2	116.1	0.6
CHH2166C	H-2166C	11/5/2025 8:40:16 AM	41.8	58.2	0.0	0.0			113.4	113.6	0.7
CHH2166E	H-2166E	11/4/2025 1:05:38 PM	47.7	51.6	0.0	0.7			120.5	121.0	0.9
CHH2167E	H-2167E	11/4/2025 1:09:38 PM	27.9	71.1	0.0	1.0			95.4	96.9	0.4
CHH2168C	H-2168C	11/4/2025 1:37:52 PM	56.6	42.9	0.0	0.5			91.2	91.4	1.3
CHH2168E	H-2168E	11/4/2025 1:17:59 PM	39.6	57.5	0.0	2.9			119.5	119.7	0.7
CHH2169C	H-2169C	11/4/2025 1:52:52 PM	55.8	43.3	0.0	0.9			109.3	109.3	1.3
CHH2169E	H-2169E	11/4/2025 1:31:27 PM	24.8	30.4	0.0	44.8			117.7	117.3	0.8
CHH2170N	H-2170N	11/7/2025 1:11:07 PM	51.8	42.2	0.0	6.0			120.5	120.5	1.2
CHH2170S	H-2170S	11/7/2025 9:47:26 AM	50.3	41.6	0.0	8.1			107.0	107.0	1.2
CHH2171A	H-2171A	11/7/2025 1:41:42 PM	50.6	39.5	0.0	9.9			99.7	99.9	1.3
CHH2171B	H-2171B	11/7/2025 2:02:40 PM	48.0	38.9	0.0	13.1			119.4	119.2	1.2
CHH2171N	H-2171N	11/7/2025 1:28:39 PM	11.4	21.6	0.2	66.8			129.3		0.5
CHH2171N	H-2171N	11/7/2025 1:29:42 PM	11.4	21.8	0.2	66.6			129.2	129.1	0.5
CHH2171S	H-2171S	11/7/2025 1:13:26 PM	53.3	43.2	0.0	3.5			121.9	121.9	1.2
CHH2272W	H-2272W	11/4/2025 9:01:37 AM	41.4	50.0	0.0	8.6			123.5	123.5	0.8
CHH2272W	H-2272W	11/24/2025 11:41:26 AM	43.1	42.9	0.0	14.0			120.3	120.3	1.0
CHH2273W	H-2273W	11/4/2025 10:02:01 AM	38.1	47.8	0.0	14.1			127.6	127.1	0.8
CHH2273W	H-2273W	11/5/2025 8:40:00 AM					310				
CHH2273W	H-2273W	11/5/2025 8:40:00 AM						15000			
CHH2273W	H-2273W	11/24/2025 1:29:09 PM	38.8	60.1	0.0	1.1			132.7	129.8	0.6
CHH2273W	H-2273W	11/24/2025 1:30:38 PM	39.4	58.2	0.0	2.4			128.3	127.8	0.7
CHH2274B	H-2274B	11/4/2025 10:34:19 AM	49.4	44.0	0.0	6.6			116.1	114.5	1.1
CHH2274B	H-2274B	11/19/2025 11:56:53 AM	50.5	46.7	0.0	2.8			99.4	99.7	1.1
CHH2274W	H-2274W	11/3/2025 1:48:30 PM	30.8	63.4	0.0	5.8			125.9	125.8	0.5

Chiquita Canyon Landfill - Well Data - 11/01/2025 to 11/30/2025

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
CHH2274W	H-2274W	11/24/2025 1:11:36 PM	25.2	47.0	0.0	27.8			122.7	121.2	0.5
CHH2275E	H-2275E	11/11/2025 10:15:37 AM	43.2	48.9	0.0	7.9			125.1	125.1	0.9
CHH2275W	H-2275W	11/3/2025 12:53:45 PM	20.1	26.6	0.7	52.6			120.1	120.1	0.8
CHH2275W	H-2275W	11/24/2025 12:53:38 PM	14.5	27.4	0.8	57.3			118.3	118.5	0.5
CHH2276A	H-2276A	11/4/2025 10:11:50 AM	40.4	40.8	0.0	18.8			107.6	107.4	1.0
CHH2276A	H-2276A	11/19/2025 10:15:15 AM	47.2	40.6	0.0	12.2			103.6	103.0	1.2
CHH2276B	H-2276B	11/4/2025 8:43:34 AM	50.8	40.6	0.0	8.6			109.5	109.5	1.3
CHH2276B	H-2276B	11/20/2025 8:31:10 AM	53.1	40.2	0.0	6.7			100.5	103.0	1.3
CHH2276E	H-2276E	11/5/2025 10:53:20 AM	39.2	43.9	0.0	16.9			125.4	125.0	0.9
CHH2276W	H-2276W	11/3/2025 1:57:36 PM	37.2	62.1	0.0	0.7			91.5	93.0	0.6
CHH2276W	H-2276W	11/21/2025 1:39:16 PM	37.8	44.7	0.0	17.5			61.8	65.6	0.8
CHH2277A	H-2277A	11/4/2025 11:04:36 AM	35.3	62.8	0.3	1.6			98.6	99.0	0.6
CHH2277A	H-2277A	11/19/2025 10:35:22 AM	40.1	51.9	1.4	6.6			74.8	75.2	0.8
CHH2277A	H-2277A	11/19/2025 10:37:30 AM	40.2	50.7	1.4	7.7			76.6	76.7	0.8
CHH2277B	H-2277B	11/4/2025 8:56:24 AM	45.4	39.6	0.0	15.0			95.1	94.3	1.1
CHH2277B	H-2277B	11/20/2025 8:40:28 AM	39.0	38.9	0.0	22.1			58.9	58.9	1.0
CHIWH023	H-23 (EXP-23)	11/6/2025 10:42:17 AM	0.2	1.1	21.2	77.5			88.8		0.2
CHIWH023	H-23 (EXP-23)	11/7/2025 1:51:02 PM	11.3	5.0	17.2	66.5			94.1	94.4	2.3
CHIWH023	H-23 (EXP-23)	11/7/2025 1:52:43 PM	11.9	5.5	16.9	65.7			95.2	95.5	2.2
CHH2301E	H-2301E	11/17/2025 9:08:28 AM	51.4	41.0	0.0	7.6			107.5	107.6	1.3
CHH2301E	H-2301E	11/17/2025 9:11:03 AM	50.7	41.6	0.0	7.7			107.8	107.9	1.2
CHH2301W	H-2301W	11/26/2025 10:08:36 AM	32.8	26.2	8.4	32.7			85.3	85.5	1.3
CHH2301W	H-2301W	11/26/2025 10:09:31 AM	33.8	27.5	8.2	30.5			85.4	85.5	1.2
CHH2302C	H-2302C	11/11/2025 1:32:06 PM	51.5	39.1	0.1	9.3			116.0	116.0	1.3
CHH2302E	H-2302E	11/17/2025 8:45:31 AM	56.8	40.9	0.0	2.2			99.0	99.0	1.4
CHH2302E	H-2302E	11/17/2025 8:48:25 AM	55.1	42.0	0.0	2.9			99.2	99.2	1.3
CHH2303E	H-2303E	11/17/2025 8:54:59 AM	56.3	41.0	0.0	2.7			57.5	57.5	1.4
CHH2303N	H-2303N	11/7/2025 4:00:04 PM	28.6	30.4	0.0	41.0			101.1	100.0	0.9
CHH2303N	H-2303N	11/9/2025 10:11:11 AM	27.2	32.6	0.0	40.2			102.9	102.9	0.8

Chiquita Canyon Landfill - Well Data - 11/01/2025 to 11/30/2025

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
CHH2303N	H-2303N	11/9/2025 10:14:11 AM	26.9	32.4	0.0	40.6			101.8	101.9	0.8
CHH2303N	H-2303N	11/9/2025 10:52:14 AM	27.5	31.5	0.0	41.0			87.4	87.7	0.9
CHH2304S	H-2304S	11/11/2025 1:45:46 PM	51.0	41.5	0.0	7.5			131.0	131.1	1.2
CHH2305N	H-2305N	11/7/2025 3:55:41 PM	4.3	18.6	0.0	77.1			92.2	91.9	0.2
CHH2305N	H-2305N	11/9/2025 10:59:07 AM	27.5	31.5	0.0	41.0			102.8	102.8	0.9
CHH2305S	H-2305S	11/11/2025 1:51:49 PM	51.5	41.9	0.0	6.6			127.4	127.5	1.2
CHH2306N	H-2306N	11/13/2025 9:53:37 AM	46.5	40.2	0.0	13.3			113.0	113.1	1.2
CHH2306N	H-2306N	11/13/2025 10:03:42 AM	45.8	41.2	0.0	13.0			113.0	112.8	1.1
CHH2306S	H-2306S	11/26/2025 9:29:11 AM	4.6	3.1	19.5	72.8			72.2	71.3	1.5
CHH2306S	H-2306S	11/26/2025 9:30:03 AM	7.8	4.8	18.3	69.1			71.2	71.2	1.6
CHH2307S	H-2307S	11/25/2025 1:47:27 PM	42.8	40.0	0.6	16.6			103.6	103.8	1.1
CHH2308S	H-2308S	11/25/2025 1:56:28 PM	53.5	45.7	0.0	0.8			111.7	111.7	1.2
CHH2309N	H-2309N	11/3/2025 1:29:47 PM	27.4	35.0	0.6	37.0			91.1	91.1	0.8
CHH2309S	H-2309S	11/11/2025 1:35:58 PM	53.5	41.1	0.0	5.4			117.9	117.9	1.3
CHH2401S	H-2401S	11/4/2025 10:39:47 AM	53.1	39.4	0.0	7.5			108.0	108.0	1.3
CHH2402N	H-2402N	11/4/2025 11:29:41 AM	36.3	37.6	0.0	26.1			115.3	114.8	1.0
CHH2402S	H-2402S	11/4/2025 10:52:04 AM	49.5	38.0	0.0	12.5			111.7	111.7	1.3
CHH2403N	H-2403N	11/4/2025 11:25:55 AM	44.0	37.6	0.8	17.6			117.5	117.7	1.2
CHH2403S	H-2403S	11/4/2025 10:59:35 AM	51.7	40.2	1.3	6.8			87.4	87.6	1.3
CHH2404N	H-2404N	11/4/2025 11:21:37 AM	53.5	43.3	0.0	3.2			110.4	110.6	1.2
CHH2404S	H-2404S	11/4/2025 11:11:43 AM	56.0	41.7	0.0	2.3			110.0	110.1	1.3
CHH2405N	H-2405N	11/11/2025 10:45:36 AM	23.4	40.1	0.0	36.5			116.4	116.5	0.6
CHIWH029	H-29	11/7/2025 1:05:38 PM	31.5	45.2	0.0	23.3			128.2	128.3	0.7
CHIWH031	H-31	11/7/2025 1:33:51 PM	21.8	27.3	0.0	50.9			115.7	115.4	0.8
CHIWH072	H-72	11/5/2025 11:08:29 AM	44.1	55.9	0.0	0.0			91.2	91.7	0.8
CHIWH074	H-74	11/5/2025 10:47:31 AM	52.0	43.9	0.0	4.1			106.1	106.0	1.2
CHIWH079	H-79	11/12/2025 1:28:16 PM	45.8	50.1	0.0	4.1			128.2	130.3	0.9
CHIWH079	H-79	11/12/2025 1:29:10 PM	45.8	50.0	0.0	4.2			130.7	130.8	0.9
CHIWP02R	P-02R	11/10/2025 9:11:23 AM	23.4	29.4	0.0	47.2			88.9	88.8	0.8

Chiquita Canyon Landfill - Well Data - 11/01/2025 to 11/30/2025

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
CHIWP03R	P-03R	11/10/2025 8:51:45 AM	28.5	31.2	0.0	40.3			100.9	101.8	0.9
CHIWP004	P-04	11/10/2025 8:46:15 AM	20.9	31.1	0.0	48.0			98.3	98.5	0.7
CHIWP005	P-05	11/10/2025 8:41:38 AM	24.4	32.1	0.0	43.5			104.8	104.8	0.8
CHIWP06R	P-06R	11/10/2025 8:36:37 AM	36.2	35.6	0.0	28.2			113.6	113.6	1.0
CHIWP07R	P-07R	11/10/2025 9:07:00 AM	27.9	27.4	0.0	44.7			89.2	88.7	1.0
CHIWP08R	P-08R	11/10/2025 9:15:29 AM	53.1	36.4	0.0	10.5			100.2	100.1	1.5
CHIWP009	P-09	11/10/2025 8:03:02 AM	41.6	32.8	0.0	25.6			93.3	93.4	1.3
CHIWP010	P-10	11/10/2025 8:06:24 AM	29.5	31.1	0.0	39.4			95.2	95.2	0.9
CHIWP011	P-11	11/10/2025 8:11:02 AM	35.9	34.9	0.0	29.2			104.5	104.3	1.0
CHIWP012	P-12	11/10/2025 8:32:03 AM	47.6	37.7	0.0	14.7			83.3	82.3	1.3
CHIWP013	P-13	11/10/2025 8:25:30 AM	36.4	32.7	0.0	30.9			82.0	81.9	1.1
CHIWP014	P-14	11/10/2025 8:20:01 AM	19.0	26.7	0.8	53.5			82.0	82.0	0.7
CHIWP15R	P-15R	11/10/2025 10:01:50 AM	33.1	31.4	0.0	35.5			93.1	93.7	1.1
CHIWP016	P-16	11/10/2025 10:09:05 AM	46.3	36.9	0.0	16.8			100.2	99.6	1.3
CHIWP017	P-17	11/10/2025 10:20:39 AM	29.1	31.2	0.0	39.7			113.7	113.8	0.9
CHIP18RD	P-18RD	11/10/2025 10:24:55 AM	52.3	39.3	0.0	8.4			97.8	97.5	1.3
CHIP18RS	P-18RS	11/10/2025 10:27:43 AM	35.5	33.8	0.0	30.7			95.4	95.5	1.1
CHIWP019	P-19	11/10/2025 10:36:05 AM	27.7	30.8	0.0	41.5			92.3	92.4	0.9
CHIWP20R	P-20R	11/10/2025 10:31:44 AM	42.7	36.5	0.0	20.8			100.2	100.2	1.2
CHIWP021	P-21	11/10/2025 10:40:24 AM	28.2	29.8	1.7	40.3			94.1	94.2	0.9
CHIP21RD	P-21RD	11/10/2025 10:50:21 AM	34.9	34.2	0.0	30.9			104.0	102.7	1.0
CHIP21RS	P-21RS	11/10/2025 10:44:54 AM	29.5	32.3	0.0	38.2			110.1	109.8	0.9
CHIP22RD	P-22RD	11/25/2025 11:20:57 AM	55.3	42.7	0.0	2.0			114.7	115.0	1.3
CHIP22RS	P-22RS	11/25/2025 11:18:55 AM	23.9	28.3	0.0	47.8			118.9	119.0	0.8
CHIWP023	P-23	11/10/2025 10:54:00 AM	3.6	20.6	0.4	75.4			102.7	102.7	0.2
CHIWP024	P-24	11/13/2025 12:09:28 PM	18.9	26.6	0.0	54.5			99.1	99.1	0.7
CHIWP026	P-26	11/10/2025 2:04:24 PM	5.4	16.9	4.9	72.8			102.1	104.0	0.3
CHIWP027	P-27	11/13/2025 12:21:38 PM	10.9	23.6	0.0	65.5			85.3	85.0	0.5
CHIWP028	P-28	11/13/2025 12:28:04 PM	34.5	34.4	0.0	31.1			98.5	98.4	1.0

Chiquita Canyon Landfill - Well Data - 11/01/2025 to 11/30/2025

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
CHIWP29R	P-29R	11/13/2025 12:33:54 PM	33.9	33.5	0.0	32.6			87.2	87.2	1.0
CHIWP30R	P-30R	11/13/2025 12:40:48 PM	36.3	36.0	0.0	27.7			81.6	81.8	1.0
CHIP32R1	P-32R1	11/13/2025 12:52:59 PM	35.3	34.7	0.0	30.0			114.6	114.6	1.0
CHIP32R2	P-32R2	11/13/2025 12:57:04 PM	42.7	37.0	0.0	20.3			108.4	108.4	1.2
CHIWP033	P-33	11/13/2025 1:03:10 PM	39.1	36.6	0.4	23.9			97.1	97.2	1.1
CHIWP036	P-36	11/13/2025 1:15:13 PM	17.1	30.5	0.0	52.4			90.7	90.7	0.6
CHIWP037	P-37	11/20/2025 11:10:17 AM	6.6	21.6	0.1	71.7			104.6	100.5	0.3
CHIP38RD	P-38RD	11/20/2025 11:16:14 AM	41.7	36.1	0.0	22.2			106.6	106.5	1.2
CHIP38RD	P-38RD	11/25/2025 10:39:39 AM	48.6	36.3	0.0	15.1			107.4	107.5	1.3
CHIP38RS	P-38RS	11/20/2025 11:19:31 AM	30.8	33.6	0.0	35.6			102.3	102.5	0.9
CHIP38RS	P-38RS	11/25/2025 10:41:11 AM	36.5	30.9	0.0	32.6			103.5	103.4	1.2
CHIWP039	P-39	11/25/2025 10:44:29 AM	54.0	39.0	1.3	5.7			77.4	77.9	1.4
CHIWP041	P-41	11/25/2025 10:48:10 AM	32.2	25.6	4.5	37.7			110.6	110.6	1.3
CHIWP42R	P-42R	11/25/2025 10:50:40 AM	55.0	40.0	0.0	5.0			108.9	109.4	1.4
CHIWP043	P-43	11/25/2025 10:53:12 AM	26.7	26.9	0.3	46.1			115.0	115.0	1.0
CHIP44RD	P-44RD	11/25/2025 10:55:31 AM	48.8	33.7	0.0	17.5			83.0	83.2	1.4
CHIP44RS	P-44RS	11/25/2025 10:57:21 AM	28.6	29.2	0.0	42.2			121.8	121.8	1.0
CHIP45RD	P-45RD	11/25/2025 11:04:32 AM	49.4	38.3	0.0	12.3			105.9	106.1	1.3
CHIP45RS	P-45RS	11/25/2025 11:06:20 AM	3.3	19.2	0.0	77.5			103.3	103.4	0.2
CHIP46RD	P-46RD	11/25/2025 11:08:51 AM	51.0	35.4	0.0	13.6			98.3	98.7	1.4
CHIP46RS	P-46RS	11/25/2025 11:11:04 AM	20.2	25.8	0.0	54.0			121.1	120.7	0.8
CHIWP047	P-47	11/25/2025 11:15:16 AM	11.5	20.3	1.9	66.3			126.1	125.9	0.6
CHIWP048	P-48	11/25/2025 11:24:38 AM	10.4	23.8	0.0	65.8			120.0	120.0	0.4
CHIP49RD	P-49RD	11/25/2025 1:26:35 PM	51.9	38.2	0.0	9.9			114.1	113.7	1.4
CHIP49RS	P-49RS	11/25/2025 1:22:30 PM	15.9	25.3	0.0	58.8			114.8	114.4	0.6
CHIWP052	P-52	11/25/2025 1:41:40 PM	13.2	24.3	0.0	62.5			117.1	117.1	0.5
CHIWP053	P-53	11/25/2025 1:46:45 PM	21.6	27.7	0.0	50.7			116.8	116.9	0.8
CHIWP054	P-54	11/25/2025 12:38:04 PM	31.6	29.9	0.0	38.5			99.7	99.7	1.1
CHIWP055	P-55	11/25/2025 12:34:29 PM	27.9	29.7	0.0	42.4			96.2	95.9	0.9

Chiquita Canyon Landfill - Well Data - 11/01/2025 to 11/30/2025

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
CHIWP056	P-56	11/25/2025 12:28:53 PM	19.2	22.4	0.0	58.4			101.6	101.8	0.9
CHIWP057	P-57	11/25/2025 12:25:19 PM	28.9	26.4	0.9	43.8			74.6	74.5	1.1
CHIWP60R	P-60R	11/25/2025 12:48:05 PM	48.3	34.9	0.0	16.8			77.8	78.1	1.4
CHIWP061	P-61	11/25/2025 12:54:51 PM	29.7	30.3	0.0	40.0			77.3	77.8	1.0
CHIWP061	P-61	11/25/2025 12:55:32 PM	29.4	30.2	0.0	40.4			78.3	78.3	1.0
CHIWP065	P-65	11/25/2025 1:02:57 PM	31.8	30.8	0.0	37.4			81.9	82.8	1.0
CHIWP071	P-71	11/25/2025 1:34:41 PM	11.2	23.6	0.0	65.2			84.2	84.2	0.5
CHIWP075	P-75	11/25/2025 12:44:19 PM	50.3	35.6	0.0	14.1			92.9	92.9	1.4
CHIWP076	P-76	11/25/2025 10:36:19 AM	23.1	25.5	0.0	51.4			105.0	106.1	0.9
CHIWP079	P-79	11/10/2025 10:13:58 AM	19.1	27.1	1.0	52.8			95.4	95.4	0.7
CSC2000E	SC-2000E	11/4/2025 1:59:55 PM	44.1	39.7	0.0	16.2			118.8	118.8	1.1
CSC2501E	SC-2501E	11/3/2025 1:34:33 PM	3.7	12.3	16.5	67.6			100.2	100.4	0.3
CSC2501W	SC-2501W	11/3/2025 9:27:35 AM	2.4	69.8	3.9	23.9			171.1	168.4	0.0
CSC2501W	SC-2501W	11/3/2025 9:28:00 AM					1440				
CSC2501W	SC-2501W	11/3/2025 9:28:00 AM						157800			
CSC2501W	SC-2501W	11/9/2025 9:23:21 AM	32.7	54.6	5.3	7.4			169.2	169.3	0.6
CSC2501W	SC-2501W	11/9/2025 9:24:12 AM	31.3	55.1	5.3	8.3			169.5	169.2	0.6
CSC2501W	SC-2501W	11/9/2025 9:25:00 AM					1120				
CSC2501W	SC-2501W	11/18/2025 2:22:47 PM	2.1	65.6	3.8	28.5			162.1	162.1	0.0
CSC2501W	SC-2501W	11/18/2025 2:25:00 PM					1180				
CSC2501W	SC-2501W	11/23/2025 8:20:00 AM					1260				
CSC2501W	SC-2501W	11/23/2025 8:20:08 AM	3.8	69.4	2.1	24.7			148.4	148.8	0.1
CHISW010	SW-10	11/6/2025 10:59:11 AM	20.7	31.9	1.7	45.7			86.5	86.6	0.6
CHISW115	SW-115	11/7/2025 10:20:08 AM	50.0	40.0	0.0	10.0			88.8	88.9	1.3
CHSW1445	SW-1445	11/12/2025 9:55:26 AM	1.4	4.4	18.0	76.2			87.6	87.6	0.3
CHSW1455	SW-1455	11/12/2025 9:50:13 AM	8.9	9.6	15.0	66.5			87.9	88.0	0.9
CHISW154	SW-154	11/25/2025 2:03:44 PM	0.0	0.8	20.0	79.2			84.6	84.7	0.0
CSW17135	SW-17-135	11/12/2025 9:53:17 AM	22.8	21.1	5.0	51.1			75.4	75.5	1.1
CHISW187	SW-187	11/6/2025 10:42:19 AM	23.1	34.3	3.3	39.3			88.3	88.4	0.7

Chiquita Canyon Landfill - Well Data - 11/01/2025 to 11/30/2025

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
CHSW1930	SW-1930	11/12/2025 10:25:18 AM	30.5	48.9	2.5	18.1			84.8	84.9	0.6
CHISW020	SW-20	11/10/2025 8:56:27 AM	0.2	3.8	17.8	78.2			85.2	85.3	0.1
CHISW025	SW-25	11/6/2025 11:09:58 AM	21.3	36.8	2.0	39.9			80.1	80.2	0.6
CHISW030	SW-30	11/12/2025 10:02:55 AM	9.8	49.3	7.8	33.1			75.0	75.0	0.2
CHISW032	SW-32	11/12/2025 10:10:38 AM	4.8	11.3	17.4	66.5			75.1	75.1	0.4
CHISW064	SW-64	11/12/2025 10:00:48 AM	5.1	25.6	14.8	54.5			74.5	74.4	0.2
CHISW065	SW-65	11/7/2025 10:23:10 AM	45.4	36.8	0.7	17.1			88.6	88.6	1.2
CHISW066	SW-66	11/25/2025 2:01:18 PM	9.1	10.9	10.5	69.5			89.1	89.1	0.8
CHISW068	SW-68	11/12/2025 10:07:10 AM	9.2	49.7	9.2	31.9			75.3	75.3	0.2
CHISW007	SW-7	11/6/2025 11:06:25 AM	0.4	2.4	19.3	77.9			83.7	83.7	0.2
CHISW070	SW-70	11/6/2025 10:44:50 AM	17.7	64.4	0.0	17.9			86.3	86.3	0.3
CHISW071	SW-71	11/13/2025 12:16:29 PM	6.3	19.3	4.4	70.0			79.2	79.3	0.3
CHISW072	SW-72	11/13/2025 1:10:19 PM	21.2	26.8	3.3	48.7			82.4	82.5	0.8
CHISW080	SW-80	11/7/2025 11:28:59 AM	36.1	30.5	0.2	33.2			93.9	94.0	1.2
CHISW009	SW-9	11/6/2025 10:48:04 AM	1.0	13.8	13.5	71.7			85.5	85.6	0.1
CHH1961C	TC-1961C	11/5/2025 3:09:12 PM	27.4	57.2	0.0	15.4			98.6	98.8	0.5
CHH1961E	TC-1961E	11/5/2025 2:25:33 PM	50.5	44.6	0.0	4.9			120.0	120.1	1.1
CHTC2174	TC-2174	11/3/2025 9:00:24 AM	2.2	97.8	0.0	0.0			185.3	185.3	0.0
CHTC2174	TC-2174	11/3/2025 9:08:00 AM					2490				
CHTC2174	TC-2174	11/3/2025 9:08:00 AM						170000			
CHTC2174	TC-2174	11/9/2025 8:36:52 AM	4.0	78.3	0.0	17.7			184.9	184.8	0.1
CHTC2174	TC-2174	11/9/2025 8:40:00 AM					1590				
CHTC2174	TC-2174	11/18/2025 1:04:00 PM					1800				
CHTC2174	TC-2174	11/18/2025 1:04:55 PM	2.6	76.3	0.7	20.4			184.4	184.4	0.0
CHTC2174	TC-2174	11/23/2025 7:43:47 AM	4.1	81.7	0.0	14.2			183.0	183.2	0.1
CHTC2174	TC-2174	11/23/2025 7:45:00 AM					2020				
CHIWVL02	VL-02	11/9/2025 9:17:17 AM	61.7	37.1	0.0	1.3			94.1	94.2	1.7

Solid Waste Daily Borehole Temperature Averages

for November 1, 2025 to November 30, 2025

SCS ENGINEERS

07224053.00 | December 1, 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**
Nov 1	163.4	122.5	129.8	135.9	144.2	148.5	142.9
Nov 2	163.3	122.5	129.8	135.9	144.2	148.5	142.9
Nov 3	163.1	122.4	129.8	136.0	144.3	148.5	142.8
Nov 4	162.8	122.3	129.7	135.9	144.3	148.5	142.8
Nov 5	161.5	122.1	129.6	135.7	144.4	148.4	142.6
Nov 6	161.0	122.4	129.8	135.9	144.6	148.5	142.8
Nov 7	160.5	122.7	129.9	135.9	144.9	148.6	143.1
Nov 8	160.6	122.7	129.9	135.9	145.0	148.7	143.2
Nov 9	161.0	122.6	129.8	135.8	145.1	148.6	143.2
Nov 10	161.5	122.7	129.8	135.9	145.2	148.8	143.2
Nov 11	161.2	122.4	129.5	135.7	145.0	148.6	142.9
Nov 12	160.0	122.2	129.7	135.5	144.9	148.4	142.8
Nov 13	159.1	122.3	130.0	135.5	144.9	148.4	142.8
Nov 14	157.9	122.0	130.0	135.3	144.9	148.3	142.6
Nov 15	157.3	122.0	130.1	135.4	144.8	148.3	142.5
Nov 16	155.6	121.9	130.3	135.4	144.7	148.3	142.5
Nov 17	155.8	121.9	130.3	135.4	144.8	148.3	142.4
Nov 18	155.4	122.1	130.4	135.5	145.0	148.4	142.5
Nov 19	155.6	122.1	130.4	135.7	145.0	148.5	142.6
Nov 20	154.9	121.8	130.1	135.4	144.9	148.3	142.4
Nov 21	155.3	121.9	130.0	135.4	145.0	148.3	142.5
Nov 22	156.7	122.2	130.1	135.5	145.2	148.4	142.7
Nov 23	157.1	122.5	130.4	135.8	145.5	148.7	142.9
Nov 24	156.6	122.5	130.4	135.8	145.6	148.7	142.9
Nov 25	156.3	122.5	130.3	135.7	145.8	148.6	142.9
Nov 26	156.3	122.7	130.8	135.7	145.9	148.7	143.1
Nov 27	155.9	122.7	131.3	135.7	145.9	148.7	143.1
Nov 28	155.6	122.7	131.9	135.8	145.9	148.8	143.0
Nov 29	155.4	122.7	132.3	135.7	146.1	148.8	143.0
Nov 30	155.1	122.6	132.6	135.7	145.9	148.8	142.9
Average	**158.4**	**122.4**	**130.3**	**135.7**	**145.1**	**148.5**	**142.8**

Solid Waste Daily Borehole Temperature Averages for Borehole 2

Chiquita LF

	Depth from Surface			
TP-02	**15 ft**	**30 ft**	**45 ft**	**60 ft**
Nov 1	117.0	141.6	146.3	155.9
Nov 2	116.9	141.5	146.1	155.8
Nov 3	116.9	141.5	146.2	155.9
Nov 4	116.8	141.3	146.1	155.8
Nov 5	116.2	140.8	145.4	154.7
Nov 6	116.9	141.5	146.2	155.7
Nov 7	117.0	141.4	145.9	155.2
Nov 8	117.3	141.5	146.1	155.6
Nov 9	117.3	141.4	146.0	155.3
Nov 10	117.3	141.3	146.0	155.4
Nov 11	116.8	141.0	145.7	154.9
Nov 12	116.4	140.5	145.0	154.1
Nov 13	116.4	140.5	145.0	154.0
Nov 14	116.1	140.3	144.8	153.7
Nov 15	116.0	140.2	144.7	153.7
Nov 16	115.9	140.2	144.7	153.8
Nov 17	115.8	140.1	144.6	153.8
Nov 18	116.1	140.2	144.7	153.6
Nov 19	116.3	140.3	144.8	153.6
Nov 20	115.9	139.9	144.5	153.2
Nov 21	116.1	139.9	144.5	153.2
Nov 22	116.6	140.1	144.6	153.2
Nov 23	117.3	140.4	145.0	153.5
Nov 24	117.3	140.4	144.9	153.5
Nov 25	117.5	140.3	144.8	153.4
Nov 26	117.8	140.4	144.9	153.4
Nov 27	117.8	140.3	144.8	153.2
Nov 28	118.0	140.4	144.9	153.4
Nov 29	118.0	140.4	144.9	153.4
Nov 30	118.0	140.3	144.8	153.4
Average	**116.8**	**140.7**	**145.2**	**154.2**

Solid Waste Daily Borehole Temperature Averages for Borehole 3

Chiquita LF

	Depth from Surface		
TP-03	**15 ft**	**30 ft**	**45 ft**
Nov 1	205.4	211.4	232.3
Nov 2	205.2	211.3	232.5
Nov 3	204.7	211.2	232.4
Nov 4	204.9	211.3	232.5
Nov 5	204.4	211.3	232.5
Nov 6	204.9	211.4	232.4
Nov 7	205.4	211.3	232.3
Nov 8	205.0	211.5	232.6
Nov 9	205.1	211.6	232.5
Nov 10	204.7	211.7	232.7
Nov 11	204.6	211.3	232.3
Nov 12	204.3	211.1	232.2
Nov 13	204.5	211.1	232.1
Nov 14	204.3	210.9	231.8
Nov 15	204.6	210.5	231.7
Nov 16	204.2	210.6	231.8
Nov 17	204.1	210.5	231.6
Nov 18	203.6	210.7	232.0
Nov 19	204.3	210.8	232.0
Nov 20	203.5	210.6	231.7
Nov 21	203.8	210.6	231.8
Nov 22	203.7	211.0	232.1
Nov 23	204.2	211.3	232.3
Nov 24	203.8	211.5	232.4
Nov 25	204.0	211.4	232.3
Nov 26	204.2	211.6	232.4
Nov 27	204.1	211.3	232.2
Nov 28	204.2	211.6	232.2
Nov 29	203.8	211.2	232.2
Nov 30	203.4	211.1	232.2
Average	**204.4**	**211.2**	**232.2**

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Solid Waste Daily Borehole Temperature Averages for Borehole 4

Chiquita LF

	Depth from Surface			
TP-04	15 ft	30 ft	45 ft	60 ft
Nov 1	152.2	159.4	153.8	150.9
Nov 2	152.2	159.2	153.7	150.8
Nov 3	152.2	159.2	153.7	150.8
Nov 4	152.1	159.1	153.7	150.8
Nov 5	152.0	159.0	153.7	150.7
Nov 6	152.1	159.2	153.9	150.9
Nov 7	152.2	159.4	154.1	151.0
Nov 8	152.2	159.3	154.1	150.9
Nov 9	152.2	159.3	154.2	150.9
Nov 10	152.2	159.3	154.2	150.9
Nov 11	151.9	159.0	154.0	150.7
Nov 12	151.6	158.7	153.8	150.6
Nov 13	151.6	158.7	153.8	150.6
Nov 14	151.6	158.5	153.7	150.5
Nov 15	151.5	158.4	153.7	150.5
Nov 16	151.5	158.3	153.8	150.6
Nov 17	151.5	158.3	153.8	150.6
Nov 18	151.5	158.3	153.8	150.7
Nov 19	151.6	158.4	153.9	150.8
Nov 20	151.3	158.1	153.8	150.6
Nov 21	151.4	158.3	154.0	150.6
Nov 22	151.6	158.5	154.2	150.8
Nov 23	151.7	158.7	154.4	151.0
Nov 24	151.7	158.7	154.5	150.8
Nov 25	151.7	158.6	154.4	150.7
Nov 26	151.7	158.6	154.4	150.8
Nov 27	151.7	158.4	154.2	150.8
Nov 28	151.7	158.4	154.1	150.9
Nov 29	151.7	158.3	154.0	150.8
Nov 30	151.6	158.2	154.1	150.8
Average	**151.8**	**158.7**	**154.0**	**150.8**

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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**
Nov 1	121.3	144.3	149.7	150.1	154.8
Nov 2	121.3	144.7	149.9	150.1	154.7
Nov 3	121.2	144.7	150.0	150.0	154.7
Nov 4	121.3	144.9	150.3	150.2	154.7
Nov 5	121.2	145.0	150.5	150.1	154.6
Nov 6	121.3	145.1	150.7	150.1	154.6
Nov 7	121.5	145.2	151.0	150.2	154.5
Nov 8	121.4	145.5	151.1	150.2	154.5
Nov 9	121.5	145.9	151.4	150.2	154.4
Nov 10	121.6	146.2	151.8	150.3	154.6
Nov 11	121.4	146.2	151.9	150.2	154.4
Nov 12	121.3	146.3	152.2	150.2	154.3
Nov 13	121.3	146.5	152.5	150.2	154.3
Nov 14	121.2	146.7	152.5	150.1	154.2
Nov 15	121.0	147.0	152.6	150.1	154.2
Nov 16	120.9	147.1	152.8	150.1	154.1
Nov 17	119.9	145.6	152.2	150.1	154.1
Nov 18	120.6	146.4	152.7	150.3	154.2
Nov 19	120.9	146.8	153.1	150.4	154.3
Nov 20	120.8	146.8	153.2	150.3	154.1
Nov 21	120.9	147.0	153.5	150.4	154.2
Nov 22	121.1	147.1	153.8	150.5	154.2
Nov 23	121.3	147.4	154.2	150.6	154.4
Nov 24	121.3	147.5	154.5	150.7	154.5
Nov 25	121.3	147.7	154.7	150.7	154.3
Nov 26	121.4	147.8	155.0	150.9	154.4
Nov 27	121.5	148.1	155.2	150.9	154.4
Nov 28	121.4	148.3	155.5	151.0	154.5
Nov 29	121.3	148.5	155.8	151.0	154.5
Nov 30	121.4	148.8	155.9	150.9	154.5
Average	**121.2**	**146.5**	**152.7**	**150.4**	**154.4**

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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**
Nov 1	111.3	111.0	114.4	109.5	128.6	133.7	134.7	139.0
Nov 2	111.3	111.0	114.4	109.5	128.7	133.7	134.8	139.1
Nov 3	111.2	111.0	114.4	109.4	128.6	133.7	134.7	139.0
Nov 4	111.2	111.1	114.5	109.5	128.5	133.7	134.7	139.1
Nov 5	111.2	111.0	114.6	109.5	128.4	133.7	134.8	139.1
Nov 6	111.3	111.0	114.6	109.5	128.6	133.8	134.8	139.1
Nov 7	111.5	111.2	114.7	109.6	128.8	133.8	135.0	139.2
Nov 8	111.5	111.2	114.7	109.6	128.8	133.8	134.9	139.2
Nov 9	111.6	111.3	114.7	109.7	128.8	133.8	134.9	139.1
Nov 10	111.6	111.3	114.8	109.7	128.8	133.8	134.9	139.1
Nov 11	111.4	111.1	114.7	109.6	128.6	133.7	134.8	139.0
Nov 12	111.4	111.1	114.6	109.5	128.6	133.7	134.8	139.1
Nov 13	111.3	111.2	114.7	109.6	128.6	133.8	134.9	139.1
Nov 14	111.2	111.1	114.6	109.6	128.4	133.8	134.8	139.2
Nov 15	111.2	111.1	114.6	109.6	128.4	133.8	134.8	139.2
Nov 16	111.1	111.0	114.5	109.5	128.3	133.8	134.8	139.1
Nov 17	111.1	111.0	114.4	109.6	128.4	133.8	134.8	139.1
Nov 18	111.1	111.1	114.6	109.7	128.3	133.9	134.9	139.1
Nov 19	111.1	111.1	114.5	109.7	128.4	133.9	134.8	139.1
Nov 20	111.0	111.0	114.4	109.6	128.2	133.8	134.8	139.1
Nov 21	111.1	111.1	114.4	109.6	128.3	133.9	134.9	139.2
Nov 22	111.3	111.2	114.4	109.8	128.5	134.0	134.9	139.2
Nov 23	111.5	111.3	114.5	109.9	128.5	134.0	135.0	139.2
Nov 24	111.4	111.3	114.6	109.9	128.4	134.0	135.0	139.2
Nov 25	111.5	111.3	114.4	109.9	128.5	134.0	135.0	139.2
Nov 26	111.7	111.4	114.3	110.0	128.6	134.0	135.1	139.2
Nov 27	111.7	111.5	114.2	110.1	128.6	134.0	135.0	139.2
Nov 28	111.7	111.5	114.1	110.2	128.5	134.0	135.0	139.2
Nov 29	111.7	111.5	114.0	110.2	128.5	134.0	135.1	139.2
Nov 30	111.6	111.4	113.8	110.1	128.4	134.0	134.9	139.1
Average	**111.4**	**111.2**	**114.5**	**109.7**	**128.5**	**133.8**	**134.9**	**139.1**

Solid Waste Daily Borehole Temperature Averages for Borehole 7

Chiquita LF

	Depth from Surface					
TP-07	15 ft	30 ft	45 ft	60 ft	75 ft	100 ft
Nov 1	124.0	130.1	132.9	131.2	133.5	151.3
Nov 2	123.9	130.1	132.9	131.1	133.5	151.2
Nov 3	124.0	130.0	132.9	131.2	133.4	151.2
Nov 4	123.9	130.0	132.9	131.2	133.4	151.2
Nov 5	123.9	130.0	133.0	131.2	133.3	151.1
Nov 6	123.9	130.0	132.9	131.3	133.5	151.3
Nov 7	123.9	130.0	132.9	131.4	133.8	151.6
Nov 8	123.9	130.0	132.9	131.3	133.8	151.6
Nov 9	123.8	130.0	132.9	131.4	133.9	151.7
Nov 10	123.9	130.0	133.0	131.3	133.9	151.7
Nov 11	123.8	129.8	132.9	131.2	133.6	151.4
Nov 12	123.8	129.8	133.0	131.2	133.4	151.3
Nov 13	123.8	129.7	133.0	131.3	133.6	151.4
Nov 14	123.6	129.6	133.0	131.2	133.3	151.3
Nov 15	123.6	129.5	132.9	131.2	133.3	151.2
Nov 16	123.6	129.3	132.9	131.1	133.3	151.2
Nov 17	123.6	129.3	132.9	131.1	133.3	151.2
Nov 18	123.8	129.3	133.0	131.2	133.4	151.3
Nov 19	123.9	129.2	133.0	131.2	133.4	151.4
Nov 20	123.8	129.0	132.9	131.0	133.2	151.1
Nov 21	123.8	129.0	133.0	131.1	133.4	151.3
Nov 22	123.9	129.1	133.1	131.3	133.7	151.6
Nov 23	123.9	129.2	133.2	131.4	133.8	151.7
Nov 24	123.9	129.2	133.2	131.3	133.7	151.6
Nov 25	123.9	129.1	133.2	131.4	133.8	151.7
Nov 26	123.9	129.1	133.2	131.4	133.9	151.8
Nov 27	123.9	129.1	133.2	131.4	133.9	151.8
Nov 28	124.1	129.1	133.3	131.5	133.9	151.8
Nov 29	124.0	129.1	133.4	131.6	133.8	151.7
Nov 30	124.0	129.0	133.3	131.4	133.7	151.6
Average	**123.9**	**129.5**	**133.0**	**131.3**	**133.6**	**151.4**

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**
Nov 1	137.3	143.8	138.5	154.3	144.1	166.1
Nov 2	137.2	143.7	138.4	154.5	143.2	165.9
Nov 3	137.2	143.6	138.2	154.6	144.5	166.1
Nov 4	137.2	143.7	138.3	154.4	146.4	166.5
Nov 5	137.1	143.7	138.2	154.6	145.8	165.9
Nov 6	137.1	143.7	138.1	154.9	147.7	166.9
Nov 7	137.0	143.6	137.6	154.9	144.7	166.1
Nov 8	136.7	143.2	137.2	154.8	144.1	166.2
Nov 9	136.6	143.1	137.0	154.8	144.8	166.5
Nov 10	136.9	143.4	137.5	155.1	148.4	166.2
Nov 11	137.0	143.6	137.6	155.1	149.9	165.8
Nov 12	136.8	143.3	137.2	154.8	150.1	167.7
Nov 13	136.6	143.1	137.0	154.9	150.5	165.9
Nov 14	136.1	142.4	136.3	154.6	152.7	166.4
Nov 15	135.4	141.4	135.3	154.5	155.7	165.5
Nov 16	135.8	142.0	135.8	155.2	153.0	167.4
Nov 17	135.7	141.8	135.7	154.9	156.3	166.8
Nov 18	136.2	142.7	136.8	155.6	153.3	168.9
Nov 19	136.6	143.2	137.6	155.8	155.3	170.4
Nov 20	134.8	139.8	134.6	154.5	156.7	166.8
Nov 21	133.0	137.9	133.7	155.5	158.4	169.3
Nov 22	132.7	137.8	133.6	156.8	160.1	171.5
Nov 23	133.0	138.4	134.0	158.2	161.4	173.1
Nov 24	134.5	141.2	134.8	159.2	162.3	178.5
Nov 25	136.0	142.7	135.7	159.0	160.7	172.0
Nov 26	136.6	143.3	135.9	158.3	160.1	173.3
Nov 27	136.7	143.4	135.9	158.0	159.8	172.5
Nov 28	136.8	143.2	135.9	158.0	159.4	170.1
Nov 29	136.7	143.1	135.7	157.8	160.0	173.0
Nov 30	136.5	142.8	135.4	157.7	159.7	176.1
Average	**136.1**	**142.4**	**136.4**	**155.9**	**153.0**	**168.8**

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**
Nov 1	109.8	117.6	123.6	130.6	135.8	154.6	207.6
Nov 2	109.8	117.6	123.6	130.7	135.8	154.6	207.6
Nov 3	109.9	117.6	123.6	130.8	135.8	154.6	207.6
Nov 4	109.9	117.6	123.7	130.7	135.7	154.6	207.6
Nov 5	109.8	117.5	123.6	130.7	135.6	154.3	207.5
Nov 6	109.9	117.7	123.8	130.9	135.8	154.6	207.6
Nov 7	109.9	117.7	123.8	130.9	136.0	154.7	207.6
Nov 8	109.9	117.7	123.8	130.9	136.1	154.7	207.6
Nov 9	109.9	117.8	123.8	130.9	136.1	154.8	207.9
Nov 10	110.1	117.9	123.9	131.1	136.3	154.9	208.0
Nov 11	109.9	117.7	123.8	131.0	136.0	154.8	207.6
Nov 12	109.8	117.6	123.8	130.9	135.8	154.7	207.4
Nov 13	109.8	117.7	123.9	131.0	135.9	154.7	207.4
Nov 14	109.7	117.5	123.8	130.9	135.7	154.7	207.0
Nov 15	109.8	117.5	123.9	131.0	135.6	154.6	206.7
Nov 16	110.0	117.6	123.9	131.0	135.5	154.7	206.8
Nov 17	110.1	117.6	123.9	131.0	135.5	154.6	206.7
Nov 18	110.3	117.6	124.0	131.1	135.5	154.7	206.6
Nov 19	110.5	117.8	124.2	131.3	135.6	154.8	206.9
Nov 20	110.2	117.5	124.0	131.1	135.4	154.7	206.6
Nov 21	110.3	117.6	124.0	131.1	135.5	154.7	206.7
Nov 22	110.5	117.7	124.2	131.2	135.8	154.8	206.9
Nov 23	110.6	117.9	124.3	131.4	136.0	155.1	207.3
Nov 24	110.5	117.9	124.4	131.5	136.0	155.1	207.3
Nov 25	110.5	117.9	124.4	131.5	136.0	155.2	207.4
Nov 26	110.5	118.0	124.4	131.5	136.2	155.2	207.5
Nov 27	110.5	117.9	124.4	131.5	136.2	155.2	207.4
Nov 28	110.7	118.0	124.5	131.6	136.2	155.3	207.3
Nov 29	110.7	117.9	124.6	131.6	136.2	155.3	207.2
Nov 30	110.7	118.0	124.7	131.7	136.1	155.4	207.1
Average	**110.2**	**117.7**	**124.0**	**131.1**	**135.9**	**154.8**	**207.3**

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**
Nov 1	115.1	132.4	133.7	135.7	134.8	135.2	148.9
Nov 2	115.0	132.5	133.7	135.7	134.8	135.2	148.9
Nov 3	114.9	132.5	133.8	135.8	134.8	135.3	149.0
Nov 4	114.8	132.5	133.8	135.7	134.7	135.1	148.9
Nov 5	114.6	132.4	133.7	135.6	134.5	134.9	148.9
Nov 6	114.6	132.7	133.9	135.8	134.8	135.2	149.2
Nov 7	114.7	132.9	134.0	135.9	135.0	135.4	149.2
Nov 8	114.3	132.8	134.0	135.8	134.9	135.4	149.2
Nov 9	114.4	132.8	134.0	135.8	135.0	135.5	149.4
Nov 10	114.3	132.7	134.0	135.9	135.0	135.5	149.4
Nov 11	114.0	132.4	133.8	135.6	134.7	135.2	149.2
Nov 12	113.7	132.2	133.6	135.4	134.4	134.9	149.0
Nov 13	113.7	132.3	133.8	135.6	134.6	135.1	149.3
Nov 14	113.5	132.1	133.7	135.4	134.3	134.9	149.2
Nov 15	113.3	132.0	133.7	135.4	134.3	134.8	149.2
Nov 16	113.2	132.0	133.8	135.5	134.4	134.8	149.3
Nov 17	113.2	132.0	133.8	135.5	134.3	134.8	149.3
Nov 18	113.3	132.1	133.9	135.6	134.4	134.8	149.4
Nov 19	113.4	132.2	134.1	135.8	134.6	135.0	149.6
Nov 20	113.0	131.9	133.8	135.5	134.2	134.6	149.2
Nov 21	112.9	132.0	133.9	135.5	134.4	134.7	149.3
Nov 22	113.1	132.2	134.1	135.8	134.7	135.0	149.6
Nov 23	113.3	132.6	134.3	136.0	134.9	135.3	149.9
Nov 24	113.1	132.6	134.4	136.0	135.0	135.3	149.9
Nov 25	113.0	132.5	134.2	135.9	134.9	135.2	149.8
Nov 26	112.8	132.4	134.2	135.9	135.0	135.3	149.8
Nov 27	112.9	132.4	134.2	135.9	135.0	135.3	149.9
Nov 28	112.9	132.4	134.3	136.0	134.9	135.3	150.0
Nov 29	112.7	132.4	134.3	135.9	134.8	135.2	149.9
Nov 30	112.5	132.3	134.3	135.9	134.8	135.2	150.0
Average	**113.7**	**132.4**	**134.0**	**135.7**	**134.7**	**135.1**	**149.4**

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**
Nov 1	159.5	167.1	172.9	176.9	185.4	186.0
Nov 2	159.5	168.6	173.2	177.7	186.0	185.8
Nov 3	159.6	168.4	173.2	177.7	186.1	186.2
Nov 4	159.7	169.0	173.5	178.0	186.4	186.1
Nov 5	159.8	169.3	173.7	178.0	186.5	186.1
Nov 6	159.8	169.9	173.7	178.5	186.7	186.3
Nov 7	159.9	169.7	173.6	178.3	186.7	186.7
Nov 8	159.9	170.1	173.6	178.6	186.7	186.4
Nov 9	159.8	169.7	173.6	178.5	186.6	186.8
Nov 10	160.1	170.3	174.0	179.0	187.1	186.9
Nov 11	160.1	169.7	173.8	178.5	186.8	187.0
Nov 12	160.1	169.7	173.5	178.3	187.1	186.7
Nov 13	160.0	170.0	173.4	178.6	186.9	186.6
Nov 14	159.8	168.9	172.9	178.0	186.8	186.6
Nov 15	159.7	169.8	173.1	178.2	186.7	186.2
Nov 16	159.7	168.7	173.0	177.8	186.9	186.7
Nov 17	159.6	169.7	173.1	178.2	187.0	186.3
Nov 18	159.7	169.9	173.4	178.5	187.1	186.5
Nov 19	159.8	167.5	173.2	178.3	187.5	187.4
Nov 20	159.8	168.7	173.2	178.4	187.6	187.1
Nov 21	159.8	169.5	173.4	178.6	187.6	187.0
Nov 22	160.0	169.4	173.5	178.7	187.6	187.3
Nov 23	160.4	169.8	174.2	179.5	188.2	187.7
Nov 24	160.5	169.4	174.2	179.4	188.4	188.3
Nov 25	160.3	169.4	173.7	179.2	188.1	188.1
Nov 26	160.2	170.9	174.1	180.0	188.6	188.3
Nov 27	160.4	169.6	173.7	179.2	188.1	189.2
Nov 28	160.3	170.8	174.0	179.7	188.7	188.6
Nov 29	160.4	170.6	173.8	179.5	188.5	188.6
Nov 30	160.3	171.0	173.9	179.9	188.6	188.3
Average	**159.9**	**169.5**	**173.5**	**178.6**	**187.2**	**187.1**

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**
Nov 1	103.5	116.6	121.4	131.1	134.9	146.6
Nov 2	103.5	116.7	121.4	131.1	134.9	146.6
Nov 3	103.5	116.6	121.4	131.0	134.8	146.6
Nov 4	103.5	116.5	121.3	130.9	134.7	146.5
Nov 5	103.4	116.4	121.2	130.8	134.7	146.5
Nov 6	103.5	116.6	121.4	131.0	134.9	146.7
Nov 7	103.7	116.9	121.5	131.3	135.2	146.9
Nov 8	103.7	116.9	121.6	131.3	135.3	146.9
Nov 9	103.6	117.0	121.6	131.4	135.4	147.0
Nov 10	103.6	117.0	121.6	131.4	135.4	146.9
Nov 11	103.3	116.7	121.4	131.1	135.0	146.8
Nov 12	103.0	116.5	121.3	131.0	134.9	146.8
Nov 13	102.9	116.5	121.3	131.1	135.0	146.8
Nov 14	102.7	116.3	121.1	130.9	134.6	146.6
Nov 15	102.5	116.2	121.1	130.8	134.6	146.6
Nov 16	102.3	116.2	121.1	130.8	134.6	146.6
Nov 17	102.3	116.2	121.1	130.8	134.5	146.5
Nov 18	102.3	116.2	121.1	130.7	134.4	146.4
Nov 19	102.3	116.3	121.1	130.7	134.5	146.4
Nov 20	102.0	116.1	121.0	130.7	134.4	146.5
Nov 21	102.0	116.2	121.1	130.7	134.5	146.5
Nov 22	102.1	116.5	121.3	131.0	134.8	146.7
Nov 23	102.4	116.8	121.5	131.1	134.9	146.7
Nov 24	102.3	116.7	121.5	131.0	134.8	146.6
Nov 25	102.3	116.8	121.5	131.1	135.0	146.7
Nov 26	102.3	116.9	121.5	131.3	135.2	146.9
Nov 27	102.3	116.8	121.5	131.2	135.1	146.9
Nov 28	102.2	116.8	121.5	131.1	135.0	146.7
Nov 29	102.1	116.7	121.4	131.1	134.9	146.7
Nov 30	102.0	116.7	121.5	131.1	134.8	146.7
Average	**102.8**	**116.6**	**121.3**	**131.0**	**134.9**	**146.7**

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
Nov 1	123.1	160.1	164.1	163.0	164.3	166.4
Nov 2	122.9	160.2	164.1	163.0	164.3	166.4
Nov 3	122.8	160.2	164.2	163.0	164.3	166.5
Nov 4	122.8	160.2	164.2	163.0	164.3	166.5
Nov 5	122.6	160.3	164.1	162.8	164.1	166.3
Nov 6	122.5	160.5	164.2	163.1	164.3	166.5
Nov 7	122.5	160.7	164.3	163.2	164.5	166.4
Nov 8	122.5	160.8	164.3	163.3	164.6	166.5
Nov 9	122.3	160.7	164.3	163.3	164.6	166.4
Nov 10	122.3	160.9	164.5	163.5	164.8	166.7
Nov 11	122.1	160.8	164.4	163.3	164.6	166.6
Nov 12	121.9	160.7	164.2	163.0	164.4	166.4
Nov 13	121.6	160.9	164.3	163.1	164.4	166.4
Nov 14	121.5	160.8	164.2	162.9	164.2	166.2
Nov 15	121.4	160.8	164.1	162.8	164.1	166.1
Nov 16	121.3	160.7	164.1	162.8	164.0	166.2
Nov 17	121.2	160.8	164.1	162.7	163.9	166.1
Nov 18	121.2	160.9	164.2	162.7	164.0	166.2
Nov 19	121.2	161.0	164.4	162.9	164.1	166.4
Nov 20	121.0	160.9	164.2	162.8	164.1	166.3
Nov 21	120.9	160.9	164.2	162.8	164.0	166.2
Nov 22	120.9	161.0	164.2	162.8	164.0	166.1
Nov 23	121.1	161.3	164.6	163.3	164.5	166.6
Nov 24	121.1	161.4	164.7	163.4	164.7	166.7
Nov 25	121.0	161.3	164.6	163.3	164.6	166.6
Nov 26	121.0	161.5	164.7	163.6	164.8	166.7
Nov 27	121.0	161.5	164.7	163.5	164.8	166.7
Nov 28	121.0	161.7	164.9	163.6	164.9	167.0
Nov 29	120.9	161.8	164.8	163.5	164.9	166.9
Nov 30	120.7	161.7	164.7	163.4	164.8	167.0
Average	**121.7**	**160.9**	**164.3**	**163.1**	**164.4**	**166.5**

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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**
Nov 1	106.1	116.7	125.1	148.1	157.8	166.7	169.3
Nov 2	105.9	116.7	125.1	148.1	157.8	166.7	169.3
Nov 3	105.8	116.6	125.1	148.0	157.8	166.6	169.3
Nov 4	105.6	116.5	125.1	148.0	157.8	166.5	169.3
Nov 5	105.3	116.4	125.0	147.7	157.7	166.4	169.4
Nov 6	105.4	116.4	125.1	148.0	157.8	166.6	169.3
Nov 7	105.5	116.5	125.2	148.2	157.9	166.9	169.5
Nov 8	105.4	116.4	125.2	148.2	157.9	166.9	169.4
Nov 9	105.2	116.3	125.2	148.3	157.9	167.0	169.5
Nov 10	105.2	116.4	125.2	148.5	158.0	167.0	169.5
Nov 11	104.6	116.1	125.2	148.0	157.9	166.7	169.4
Nov 12	104.3	115.8	125.0	147.8	157.8	166.6	169.4
Nov 13	104.2	115.8	125.1	147.9	157.8	166.7	169.5
Nov 14	103.8	115.5	124.9	147.6	157.7	166.4	169.4
Nov 15	103.7	115.4	124.9	147.5	157.7	166.3	169.4
Nov 16	103.5	115.4	124.9	147.4	157.7	166.2	169.3
Nov 17	103.4	115.3	124.9	147.4	157.6	166.2	169.2
Nov 18	103.2	115.3	124.9	147.4	157.7	166.2	169.2
Nov 19	103.2	115.3	125.0	147.5	157.7	166.2	169.2
Nov 20	102.7	115.0	124.9	147.2	157.6	166.1	169.1
Nov 21	102.9	115.0	124.9	147.4	157.6	166.2	169.2
Nov 22	103.0	115.1	125.0	147.6	157.7	166.4	169.3
Nov 23	103.3	115.3	125.2	147.9	158.0	166.6	169.4
Nov 24	103.2	115.3	125.2	147.8	157.9	166.5	169.3
Nov 25	103.0	115.2	125.1	147.8	157.8	166.5	169.3
Nov 26	103.0	115.2	125.2	148.0	157.9	166.7	169.4
Nov 27	102.8	115.2	125.2	147.9	157.9	166.7	169.4
Nov 28	102.7	115.1	125.2	147.9	158.0	166.6	169.4
Nov 29	102.5	115.0	125.2	147.9	157.9	166.5	169.4
Nov 30	102.2	114.9	125.2	147.7	157.9	166.4	169.3
Average	**104.0**	**115.7**	**125.1**	**147.8**	**157.8**	**166.5**	**169.3**

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**
Nov 1	180.5	197.8	202.8	205.1	204.9
Nov 2	180.9	197.9	203.0	205.3	205.1
Nov 3	179.9	197.9	203.1	205.3	205.1
Nov 4	177.6	198.5	203.2	205.5	205.2
Nov 5	177.7	198.5	203.3	205.4	205.1
Nov 6	177.7	198.6	203.5	205.5	205.3
Nov 7	176.3	198.9	203.5	205.6	205.3
Nov 8	176.6	199.0	203.5	205.7	205.3
Nov 9	177.2	199.1	203.7	205.8	205.5
Nov 10	178.3	198.5	203.1	205.4	204.9
Nov 11	179.4	195.0	199.7	201.7	201.0
Nov 12	177.6	192.2	196.4	198.2	197.5
Nov 13	177.1	191.8	195.7	197.4	196.7
Nov 14	177.1	191.7	195.5	197.0	196.3
Nov 15	177.1	191.3	195.2	196.7	196.0
Nov 16	176.9	191.6	195.3	196.9	196.0
Nov 17	177.1	191.3	195.2	196.7	195.8
Nov 18	177.3	191.5	195.3	196.8	195.9
Nov 19	177.5	191.5	195.5	197.0	196.1
Nov 20	177.5	191.2	195.2	196.7	195.8
Nov 21	177.3	191.4	195.1	196.5	195.7
Nov 22	177.6	191.7	195.3	196.7	195.9
Nov 23	177.9	192.1	195.8	197.3	196.4
Nov 24	178.2	192.5	196.1	197.5	196.7
Nov 25	178.0	192.5	196.0	197.4	196.6
Nov 26	178.4	192.2	195.9	197.4	196.5
Nov 27	178.4	192.6	195.9	197.4	196.5
Nov 28	178.1	192.6	196.0	197.5	196.6
Nov 29	178.4	192.6	195.9	197.4	196.5
Nov 30	178.5	192.6	195.8	197.3	196.3
Average	**177.9**	**194.2**	**198.3**	**200.1**	**199.4**

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
Nov 1	135.8	145.8	77.4	135.6	136.3	140.0
Nov 2	135.8	146.2	90.8	135.6	136.3	140.0
Nov 3	135.8	146.6	97.5	135.7	136.3	140.0
Nov 4	136.0	147.2	84.0	135.7	136.3	140.0
Nov 5	136.1	147.6	103.6	135.7	136.1	139.9
Nov 6	136.2	147.9	126.7	135.8	136.2	140.0
Nov 7	136.0	148.1	130.5	135.8	136.4	140.1
Nov 8	136.0	148.3	130.5	135.7	136.5	140.2
Nov 9	136.0	148.4	130.5	135.8	136.4	140.2
Nov 10	136.5	148.5	130.5	135.8	136.6	140.3
Nov 11	136.5	148.6	130.4	135.7	136.3	140.0
Nov 12	136.3	148.6	130.3	135.7	136.1	139.8
Nov 13	136.2	148.8	130.4	135.8	136.1	139.9
Nov 14	135.8	149.0	129.1	135.7	136.0	139.7
Nov 15	135.0	149.2	121.9	135.8	136.0	139.7
Nov 16	134.8	149.6	124.7	135.8	136.0	139.8
Nov 17	135.1	150.0	125.8	135.8	136.0	139.8
Nov 18	134.7	150.9	121.4	136.0	136.1	139.9
Nov 19	134.3	151.9	98.8	136.0	136.2	140.0
Nov 20	134.0	152.2	97.8	135.8	135.9	139.8
Nov 21	133.7	152.7	129.3	135.9	136.0	139.9
Nov 22	133.2	153.3	115.8	136.0	136.2	140.1
Nov 23	133.1	153.7	80.6	136.3	136.5	140.4
Nov 24	133.2	154.1	75.8	136.3	136.4	140.3
Nov 25	133.0	154.3	97.5	136.2	136.3	140.2
Nov 26	133.0	154.6	109.3	136.2	136.5	140.3
Nov 27	132.9	154.8	116.6	136.2	136.5	140.3
Nov 28	132.7	155.1	84.7	136.3	136.5	140.3
Nov 29	132.9	155.2	92.4	136.3	136.3	140.2
Nov 30	132.8	155.3	90.9	136.2	136.3	140.1
Average	**134.8**	**150.6**	**110.2**	**135.9**	**136.2**	**140.0**

Thermocouple at 45 ft malfunctioned on October 11th and remained on and off throughout November.

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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**
Nov 1	131.2	131.2	133.8	139.1	140.1	141.7	150.8
Nov 2	131.5	131.2	133.8	139.2	140.2	141.8	150.9
Nov 3	131.2	131.2	134.0	139.2	140.3	141.8	150.7
Nov 4	131.3	131.1	133.9	139.2	140.3	141.8	150.8
Nov 5	131.2	131.1	133.9	139.3	140.2	141.8	150.7
Nov 6	131.4	131.3	134.2	139.3	140.4	142.1	151.0
Nov 7	131.8	131.5	134.3	139.5	140.5	142.3	151.0
Nov 8	131.8	131.4	134.4	139.5	140.5	142.3	151.2
Nov 9	132.0	131.5	134.3	139.5	140.5	142.3	151.3
Nov 10	132.1	131.5	134.5	139.5	140.7	142.4	151.8
Nov 11	131.7	131.4	134.6	139.5	140.4	142.0	151.6
Nov 12	131.6	131.4	134.7	139.4	140.4	142.0	152.2
Nov 13	131.7	131.5	134.8	139.4	140.4	142.0	151.7
Nov 14	131.5	131.4	134.7	139.4	140.3	141.7	151.6
Nov 15	130.4	131.5	134.7	139.4	140.4	141.7	151.7
Nov 16	126.2	131.9	134.6	139.5	140.5	141.8	151.8
Nov 17	125.4	131.8	134.4	139.5	140.6	141.9	151.8
Nov 18	123.3	131.7	134.3	139.5	140.7	142.0	152.0
Nov 19	123.7	131.2	134.2	139.6	140.8	142.0	152.2
Nov 20	123.8	130.9	134.2	139.7	140.8	142.0	152.0
Nov 21	123.9	130.8	134.2	139.8	140.8	142.1	152.3
Nov 22	124.4	130.8	134.4	140.0	140.9	142.3	152.5
Nov 23	124.3	130.9	134.4	140.1	141.0	142.4	152.9
Nov 24	124.9	131.1	134.5	140.1	141.0	142.4	154.0
Nov 25	125.3	131.0	134.6	140.1	141.0	142.5	154.3
Nov 26	126.0	130.8	134.7	140.2	141.0	142.7	154.4
Nov 27	126.3	130.7	134.8	140.2	141.1	142.7	154.4
Nov 28	126.5	130.5	134.9	140.1	141.0	142.5	154.3
Nov 29	126.9	130.4	134.9	140.1	140.9	142.4	154.1
Nov 30	127.4	130.3	135.0	140.2	140.9	142.3	154.1
Average	**128.4**	**131.2**	**134.4**	**139.6**	**140.6**	**142.1**	**152.2**

Solid Waste Daily Borehole Temperature Averages for Borehole 18

Chiquita LF

	Depth from Surface		
TP-18	**15 ft**	**30 ft**	**45 ft**
Nov 1	136.5	151.6	175.6
Nov 2	138.2	151.7	175.7
Nov 3	140.7	151.8	176.1
Nov 4	141.4	151.7	176.1
Nov 5	141.2	151.7	176.0
Nov 6	141.3	152.0	176.6
Nov 7	141.3	152.1	176.7
Nov 8	141.3	152.2	176.9
Nov 9	141.2	152.3	177.1
Nov 10	141.3	152.4	177.4
Nov 11	141.1	152.3	177.5
Nov 12	140.9	152.2	177.6
Nov 13	141.0	152.3	177.9
Nov 14	140.8	152.2	177.9
Nov 15	140.8	152.3	178.0
Nov 16	140.6	152.4	178.2
Nov 17	140.6	152.4	178.4
Nov 18	140.6	152.6	178.8
Nov 19	140.6	152.8	178.9
Nov 20	140.4	152.6	178.9
Nov 21	140.5	152.8	179.2
Nov 22	140.7	153.1	179.5
Nov 23	140.9	153.5	180.0
Nov 24	140.8	153.5	180.1
Nov 25	140.7	153.4	180.1
Nov 26	140.8	153.7	180.4
Nov 27	140.9	153.8	180.6
Nov 28	140.8	153.8	180.8
Nov 29	140.7	153.8	180.9
Nov 30	140.6	153.8	181.0
Average	**140.7**	**152.6**	**178.3**

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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**
Nov 1	143.6	141.0	140.3	146.6	152.5	153.5	158.4
Nov 2	143.7	141.0	140.3	146.5	152.6	153.5	158.3
Nov 3	143.8	140.9	140.3	146.3	152.7	153.3	158.3
Nov 4	144.0	140.9	140.4	146.4	153.2	153.2	158.4
Nov 5	143.8	140.9	140.5	146.4	153.3	153.2	158.3
Nov 6	143.4	140.9	140.2	146.7	153.3	153.3	158.3
Nov 7	142.9	140.8	140.1	146.9	153.4	153.5	158.2
Nov 8	142.6	140.8	139.9	146.8	153.3	153.3	158.2
Nov 9	142.3	140.7	139.9	146.8	153.4	153.3	158.0
Nov 10	142.3	140.8	139.9	146.8	153.6	153.3	157.8
Nov 11	142.1	140.7	139.9	146.5	153.3	153.0	157.6
Nov 12	142.0	140.6	139.9	146.2	153.2	152.7	157.3
Nov 13	142.0	140.6	139.9	146.2	153.3	152.7	157.4
Nov 14	141.9	140.4	139.7	145.6	153.1	152.3	157.0
Nov 15	142.0	140.4	139.8	145.5	153.2	152.2	157.0
Nov 16	142.0	140.5	140.1	145.5	153.1	152.2	157.1
Nov 17	142.0	140.6	140.1	145.5	153.0	152.1	157.1
Nov 18	141.9	140.6	139.9	145.6	153.1	151.9	157.0
Nov 19	141.7	140.5	139.7	145.4	153.2	151.8	156.9
Nov 20	141.3	140.2	139.4	145.0	152.9	151.5	156.6
Nov 21	141.1	140.1	139.3	144.9	152.9	151.5	156.6
Nov 22	141.2	140.1	139.2	145.1	153.2	151.8	156.6
Nov 23	141.3	140.2	139.4	145.4	153.3	151.8	156.5
Nov 24	141.2	140.3	139.6	145.2	153.2	151.8	156.6
Nov 25	141.1	140.3	139.4	145.1	153.1	151.7	156.7
Nov 26	140.9	140.2	139.3	145.1	153.1	151.7	156.7
Nov 27	140.8	140.2	139.3	145.2	153.0	151.7	156.9
Nov 28	140.8	140.2	139.3	145.2	153.0	151.5	156.9
Nov 29	140.6	140.1	139.3	145.3	153.0	151.4	156.8
Nov 30	140.5	140.0	139.2	145.2	152.9	151.3	156.6
Average	**142.0**	**140.5**	**139.8**	**145.8**	**153.1**	**152.4**	**157.3**

Solid Waste Daily Borehole Temperature Averages for Borehole 20

Chiquita LF

	Depth from Surface		
TP-20	**15 ft**	**30 ft**	**45 ft**
Nov 1	115.6	123.2	137.4
Nov 2	115.6	123.2	137.5
Nov 3	115.5	123.2	137.4
Nov 4	115.5	123.2	137.5
Nov 5	115.7	123.5	137.5
Nov 6	116.5	124.7	137.5
Nov 7	117.0	125.4	137.6
Nov 8	117.2	125.5	137.8
Nov 9	117.1	125.3	137.8
Nov 10	117.2	125.4	137.9
Nov 11	117.0	125.0	137.8
Nov 12	116.7	124.3	137.9
Nov 13	116.5	124.2	137.9
Nov 14	116.3	124.0	137.8
Nov 15	116.4	124.0	137.8
Nov 16	116.1	124.0	137.7
Nov 17	116.2	123.8	137.7
Nov 18	116.3	124.0	137.8
Nov 19	116.5	124.2	137.7
Nov 20	116.3	124.0	137.6
Nov 21	116.3	124.0	137.8
Nov 22	116.5	123.9	137.9
Nov 23	116.8	124.4	138.0
Nov 24	117.0	125.1	137.8
Nov 25	117.2	125.2	137.8
Nov 26	117.3	125.4	137.9
Nov 27	117.3	125.4	137.9
Nov 28	117.6	125.7	137.9
Nov 29	117.6	125.6	137.9
Nov 30	117.7	125.3	137.9
Average	**116.6**	**124.5**	**137.7**

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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**
Nov 1	113.2	143.1	150.9	163.4	201.3	208.3	209.0	214.4
Nov 2	113.1	143.1	150.7	164.1	199.8	208.2	209.0	214.5
Nov 3	112.5	143.0	150.7	163.7	198.7	208.1	208.9	214.4
Nov 4	112.4	143.0	150.4	163.9	197.4	208.1	209.0	214.4
Nov 5	112.5	142.9	150.5	163.0	195.7	208.3	209.1	214.7
Nov 6	112.4	143.0	150.6	162.7	197.1	208.2	209.0	214.5
Nov 7	112.7	143.2	150.6	163.2	199.1	208.2	209.0	214.7
Nov 8	112.4	143.2	150.7	162.5	197.0	208.3	209.0	214.6
Nov 9	112.2	143.3	150.8	162.3	194.6	208.5	209.3	214.9
Nov 10	112.1	143.3	150.7	162.2	195.3	208.6	209.3	214.9
Nov 11	111.9	143.1	150.5	161.8	196.4	208.3	209.1	214.7
Nov 12	112.1	143.0	150.4	161.6	196.3	208.2	209.1	214.7
Nov 13	113.0	143.0	150.4	160.9	195.4	208.2	209.0	214.7
Nov 14	113.5	142.8	150.2	160.1	193.5	208.0	208.9	214.6
Nov 15	114.2	142.9	149.3	160.3	192.3	207.8	208.6	214.5
Nov 16	114.6	142.9	148.8	161.3	193.4	207.7	208.6	214.4
Nov 17	115.0	142.7	149.3	161.7	193.4	207.6	208.5	214.2
Nov 18	115.0	142.5	149.5	161.1	193.3	207.5	208.4	214.2
Nov 19	115.3	142.4	149.9	159.7	190.0	207.7	208.5	214.3
Nov 20	115.2	142.3	149.5	158.9	187.2	207.6	208.4	214.3
Nov 21	116.0	142.9	148.2	160.3	187.1	207.6	208.5	214.4
Nov 22	117.9	142.9	147.8	163.5	187.5	207.8	208.7	214.6
Nov 23	119.5	142.6	147.6	166.1	186.4	208.0	208.8	214.7
Nov 24	120.3	142.3	147.7	167.1	186.5	208.0	208.8	214.7
Nov 25	120.0	142.2	148.3	166.1	188.2	208.0	208.9	214.8
Nov 26	119.1	142.5	148.6	164.2	189.7	208.3	209.1	215.0
Nov 27	118.9	142.5	148.8	162.3	190.9	208.2	209.0	214.9
Nov 28	118.5	142.3	148.8	160.7	191.4	207.9	208.7	214.6
Nov 29	118.4	142.2	148.8	159.4	190.9	207.8	208.6	214.6
Nov 30	118.0	142.2	148.9	158.5	190.1	207.7	208.5	214.4
Average	**115.1**	**142.8**	**149.6**	**162.2**	**193.2**	**208.0**	**208.8**	**214.6**

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**
Nov 1	125.5	116.5	121.6	135.2	160.2	179.0	193.2	151.2
Nov 2	126.1	116.5	121.6	135.3	160.2	179.1	193.3	151.2
Nov 3	126.4	116.4	121.6	135.2	160.3	178.8	193.3	151.2
Nov 4	126.9	116.4	121.6	135.2	160.3	178.5	193.3	151.1
Nov 5	126.8	116.4	121.5	135.2	160.3	178.6	193.4	151.4
Nov 6	126.8	116.6	121.7	135.4	160.4	178.8	193.5	151.2
Nov 7	127.0	116.8	121.9	135.5	160.5	178.8	193.8	151.4
Nov 8	127.6	116.7	122.0	135.3	160.5	178.9	193.8	151.4
Nov 9	128.3	116.6	122.0	135.2	160.5	179.1	193.9	151.4
Nov 10	128.8	116.6	122.0	135.6	160.7	178.9	193.9	151.4
Nov 11	128.8	116.4	121.9	137.8	160.5	178.9	193.9	151.3
Nov 12	128.8	116.3	121.7	137.2	160.5	178.8	194.0	151.3
Nov 13	128.9	116.2	121.8	137.7	160.4	179.0	194.0	151.4
Nov 14	129.0	116.2	121.7	137.5	160.3	178.7	194.2	151.4
Nov 15	119.8	115.8	121.6	137.7	160.2	178.8	194.4	151.4
Nov 16	106.1	115.3	121.5	137.8	160.2	178.8	194.3	151.3
Nov 17	109.7	115.1	121.4	136.2	160.2	178.8	194.2	151.2
Nov 18	106.7	115.5	121.3	135.5	160.1	178.5	194.0	151.0
Nov 19	108.6	116.1	121.4	135.5	160.2	178.6	194.0	151.0
Nov 20	110.8	116.4	121.3	135.4	160.2	178.7	194.2	151.1
Nov 21	107.4	116.1	121.4	135.4	160.3	178.7	194.3	151.2
Nov 22	105.2	116.4	121.6	135.7	160.4	178.9	194.4	151.3
Nov 23	106.5	116.5	121.6	136.0	160.4	178.8	194.5	151.2
Nov 24	108.0	116.4	121.6	136.5	160.4	178.8	194.5	151.1
Nov 25	109.1	115.6	121.7	135.9	160.4	178.8	194.6	151.2
Nov 26	110.0	115.4	121.7	136.7	160.6	179.0	194.8	151.2
Nov 27	110.6	115.3	121.7	136.2	160.6	179.1	194.9	151.3
Nov 28	110.9	115.0	121.7	136.1	160.4	178.9	194.7	151.1
Nov 29	111.1	115.0	121.6	135.8	160.4	178.9	194.8	151.0
Nov 30	111.1	114.8	121.6	136.3	160.4	179.0	194.8	151.0
Average	**117.9**	**116.0**	**121.6**	**136.1**	**160.4**	**178.8**	**194.1**	**151.2**

Solid Waste Daily Borehole Temperature Averages for Borehole 25

Chiquita LF

				Depth from Surface				
TP-25	**15 ft**	**30 ft**	**45 ft**	**60 ft**	**75 ft**	**90 ft**	**110 ft**	**130 ft**
Nov 1	110.2	124.1	124.1	125.0	129.0	135.7	145.6	146.9
Nov 2	110.2	124.1	124.1	125.1	129.0	135.7	145.6	146.8
Nov 3	110.2	124.3	124.1	125.2	129.1	135.8	145.7	146.9
Nov 4	110.2	124.4	124.1	125.1	129.0	135.7	145.7	147.0
Nov 5	110.2	123.8	124.0	125.1	128.9	135.6	145.7	147.0
Nov 6	110.3	123.8	124.2	125.3	129.2	135.9	146.1	147.4
Nov 7	110.2	123.5	124.1	125.0	129.0	135.8	146.1	147.4
Nov 8	110.2	124.1	124.1	125.0	129.1	135.9	146.3	147.7
Nov 9	110.1	124.8	124.1	124.9	129.1	136.0	146.5	148.0
Nov 10	110.2	125.1	124.2	124.9	129.1	135.9	147.0	148.7
Nov 11	110.1	124.9	124.0	124.7	129.0	135.8	147.5	149.4
Nov 12	110.0	125.2	123.9	124.6	128.8	135.7	148.3	150.5
Nov 13	110.0	125.6	124.0	124.7	129.0	135.8	149.9	152.3
Nov 14	110.0	126.0	123.9	124.5	128.7	135.8	151.6	154.4
Nov 15	110.1	125.1	123.9	124.5	128.7	135.8	153.5	156.6
Nov 16	110.1	124.6	123.9	124.6	128.7	135.8	155.5	159.0
Nov 17	110.1	124.1	123.9	124.6	128.7	135.8	158.1	161.9
Nov 18	110.1	125.0	124.0	124.8	128.9	135.9	160.5	164.4
Nov 19	110.1	126.9	124.0	124.9	129.0	135.9	162.6	166.7
Nov 20	110.0	127.5	123.9	124.7	128.7	135.7	164.3	168.8
Nov 21	109.9	128.3	123.9	124.8	128.8	135.7	166.3	171.0
Nov 22	110.0	129.0	124.0	124.9	128.8	135.8	168.2	173.1
Nov 23	110.2	129.1	124.2	125.2	129.1	136.1	170.3	175.4
Nov 24	110.2	127.8	124.2	125.2	129.1	136.3	172.3	177.7
Nov 25	110.3	126.0	124.1	125.1	129.0	136.1	173.7	179.4
Nov 26	110.3	125.4	124.1	125.2	129.0	136.1	175.0	180.8
Nov 27	110.3	124.8	124.1	125.1	129.1	136.1	176.4	182.2
Nov 28	110.4	124.6	124.2	125.3	129.3	136.3	177.3	183.0
Nov 29	110.4	124.4	124.2	125.2	129.2	136.3	177.8	183.7
Nov 30	110.4	124.4	124.2	125.2	129.2	136.3	178.4	184.6
Average	**110.2**	**125.4**	**124.1**	**124.9**	**129.0**	**135.9**	**158.3**	**161.6**

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**
Nov 1	122.0	138.6	141.6	150.2	145.8	165.9	170.2	173.7
Nov 2	121.9	138.6	141.6	150.3	145.8	165.9	170.2	173.7
Nov 3	121.9	138.6	141.6	150.3	145.8	166.0	170.2	173.7
Nov 4	121.9	138.6	141.6	150.3	145.8	165.9	170.2	173.8
Nov 5	121.7	138.5	141.5	150.3	145.7	165.8	170.1	173.6
Nov 6	121.9	138.6	141.6	150.4	145.9	165.9	170.3	173.8
Nov 7	121.7	138.5	141.6	150.4	145.8	165.8	170.2	173.8
Nov 8	121.7	138.6	141.6	150.5	145.9	165.9	170.3	173.8
Nov 9	121.5	138.5	141.5	150.5	145.9	165.7	170.2	173.8
Nov 10	121.7	138.6	141.6	150.6	146.0	165.9	170.3	173.9
Nov 11	121.6	138.5	141.5	150.5	146.0	165.7	170.1	173.7
Nov 12	121.3	138.3	141.4	150.4	145.8	165.6	169.9	173.4
Nov 13	121.3	138.3	141.4	150.5	145.9	165.6	170.0	173.5
Nov 14	121.0	138.3	141.3	150.5	145.8	165.5	169.9	173.4
Nov 15	121.1	138.3	141.3	150.5	145.8	165.6	169.9	173.5
Nov 16	121.5	138.3	141.3	150.6	145.8	165.6	169.9	173.4
Nov 17	121.7	138.2	141.3	150.6	145.8	165.6	169.9	173.4
Nov 18	121.6	138.3	141.4	150.8	145.9	165.8	170.1	173.6
Nov 19	121.4	138.4	141.5	150.9	146.0	165.9	170.2	173.8
Nov 20	120.9	138.2	141.3	150.7	145.8	165.7	170.0	173.5
Nov 21	120.8	138.2	141.3	150.8	145.9	165.8	170.0	173.6
Nov 22	120.7	138.3	141.4	150.8	145.9	165.8	170.0	173.7
Nov 23	121.1	138.5	141.6	151.1	146.2	166.2	170.4	174.1
Nov 24	121.3	138.4	141.6	151.1	146.1	166.2	170.4	174.0
Nov 25	121.2	138.3	141.5	151.0	146.0	166.1	170.3	173.9
Nov 26	121.4	138.4	141.5	151.1	146.1	166.2	170.3	174.0
Nov 27	121.5	138.3	141.5	151.0	146.0	166.1	170.2	173.9
Nov 28	121.7	138.4	141.6	151.2	146.2	166.4	170.5	174.1
Nov 29	121.7	138.4	141.6	151.1	146.1	166.4	170.5	174.1
Nov 30	121.5	138.3	141.5	151.1	146.1	166.4	170.4	174.1
Average	**121.5**	**138.4**	**141.5**	**150.7**	**145.9**	**165.9**	**170.2**	**173.7**

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**
Nov 1	128.2	137.2	140.2	148.1	153.5	155.0	150.9	127.4
Nov 2	128.3	137.1	140.2	148.1	153.5	155.0	150.9	127.4
Nov 3	128.3	137.1	140.2	148.1	153.5	155.0	150.8	127.4
Nov 4	128.2	137.0	140.2	148.1	153.5	154.9	150.8	127.4
Nov 5	127.7	136.9	140.1	148.0	153.5	155.0	150.9	127.5
Nov 6	127.6	137.0	140.3	148.2	153.6	155.1	150.9	127.5
Nov 7	127.3	136.9	140.3	148.2	153.6	155.1	150.9	127.5
Nov 8	127.1	136.8	140.3	148.2	153.6	155.1	150.9	127.5
Nov 9	126.7	136.6	140.2	148.1	153.6	155.0	150.8	127.4
Nov 10	126.9	136.6	140.3	148.2	153.6	155.0	150.8	127.5
Nov 11	126.8	136.6	140.2	148.1	153.6	155.1	150.9	127.5
Nov 12	126.7	136.5	140.1	148.1	153.5	155.1	150.9	127.6
Nov 13	126.7	136.5	140.2	148.1	153.6	155.2	151.0	127.6
Nov 14	126.4	136.4	140.0	148.0	153.4	155.0	150.8	127.6
Nov 15	125.4	136.2	139.9	148.0	153.5	155.0	150.8	127.6
Nov 16	124.8	136.1	139.8	148.0	153.5	155.1	150.9	127.7
Nov 17	125.5	136.2	139.8	148.0	153.5	155.0	150.8	127.6
Nov 18	125.8	136.2	139.9	148.0	153.4	154.9	150.8	127.4
Nov 19	126.0	136.4	140.0	148.0	153.4	154.9	150.8	127.5
Nov 20	126.0	136.3	139.9	148.0	153.4	155.0	150.8	127.6
Nov 21	125.6	136.1	139.9	148.0	153.4	155.0	150.9	127.5
Nov 22	125.7	136.3	140.0	148.0	153.5	155.1	150.9	127.6
Nov 23	126.0	136.4	140.2	148.1	153.6	155.0	150.8	127.5
Nov 24	126.1	136.5	140.2	148.1	153.6	155.0	150.8	127.5
Nov 25	126.2	136.5	140.2	148.2	153.6	155.1	150.8	127.5
Nov 26	126.1	136.6	140.1	148.1	153.6	155.1	150.8	127.5
Nov 27	126.3	136.5	140.1	148.1	153.6	155.1	150.9	127.5
Nov 28	126.6	136.7	140.1	148.2	153.6	155.0	150.8	127.4
Nov 29	126.7	136.6	140.1	148.1	153.5	155.0	150.7	127.4
Nov 30	126.9	136.7	140.1	148.2	153.6	155.1	150.9	127.5
Average	**126.6**	**136.6**	**140.1**	**148.1**	**153.5**	**155.0**	**150.8**	**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**
Nov 1	95.2	110.4	114.6	128.3	126.4	129.9	139.0	143.3
Nov 2	95.2	110.3	114.6	128.3	126.4	129.9	139.0	143.2
Nov 3	95.2	110.3	114.6	128.3	126.4	129.9	139.0	143.2
Nov 4	95.0	110.3	114.6	128.2	126.4	129.8	139.0	143.2
Nov 5	95.0	110.3	114.6	128.3	126.4	129.9	139.1	143.3
Nov 6	95.0	110.3	114.7	128.3	126.4	129.9	139.1	143.3
Nov 7	**87.0**	**106.7**	**114.0**	**126.1**	**126.9**	**129.2**	**138.2**	**142.6**
Nov 8	73.2	98.7	112.7	121.4	127.9	127.6	136.6	141.3
Nov 9	79.2	98.6	112.8	121.4	128.0	127.7	136.6	141.4
Nov 10	81.3	98.7	112.7	121.4	128.0	127.6	136.6	141.4
Nov 11	82.5	98.5	112.7	121.3	127.9	127.5	136.5	141.2
Nov 12	83.4	98.3	112.6	121.2	127.7	127.3	136.3	141.0
Nov 13	84.2	98.3	112.6	121.2	127.8	127.5	136.4	141.1
Nov 14	83.9	98.2	112.4	121.1	127.7	127.5	136.2	140.9
Nov 15	83.2	98.1	112.4	121.1	127.6	127.4	136.1	140.8
Nov 16	83.1	98.0	112.4	121.1	127.6	127.4	136.2	140.8
Nov 17	83.0	97.9	112.3	121.0	127.6	127.3	136.2	140.8
Nov 18	83.0	97.9	112.4	121.1	127.6	127.4	136.3	140.9
Nov 19	82.9	98.0	112.5	121.2	127.6	127.5	136.5	141.1
Nov 20	82.3	97.8	112.3	120.9	127.4	127.3	136.2	140.7
Nov 21	82.1	97.8	112.4	121.0	127.5	127.4	136.3	140.8
Nov 22	81.8	97.9	112.6	121.2	127.5	127.6	136.5	141.0
Nov 23	81.4	98.0	112.7	121.3	127.7	127.7	136.7	141.3
Nov 24	80.9	98.1	112.7	121.3	127.8	127.7	136.8	141.3
Nov 25	80.4	97.9	112.6	121.3	127.8	127.7	136.8	141.2
Nov 26	80.1	97.8	112.6	121.5	127.8	127.7	136.8	141.2
Nov 27	79.7	97.9	112.6	121.4	127.8	127.7	136.7	141.2
Nov 28	79.2	97.8	112.6	121.4	127.8	127.8	136.9	141.3
Nov 29	78.8	97.8	112.6	121.4	127.9	127.9	136.9	141.3
Nov 30	78.4	97.6	112.5	121.3	127.8	127.7	136.7	141.1
Average	**84.2**	**100.8**	**113.0**	**122.8**	**127.4**	**128.1**	**137.1**	**141.6**

* TP-28 briefly malfunctioned at all depths at 3pm and 4pm on Nov 7

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**
Nov 1	126.9	122.5	123.5	130.9	146.1	153.3	161.8	182.7
Nov 2	126.4	122.5	123.5	130.9	146.0	153.2	161.8	182.7
Nov 3	126.2	122.6	123.6	130.9	146.1	153.3	161.9	182.9
Nov 4	126.0	122.6	123.6	130.9	146.0	153.3	161.8	182.9
Nov 5	124.9	122.5	123.6	130.8	146.1	153.3	162.0	185.0
Nov 6	124.4	122.7	123.7	131.0	146.1	153.3	161.9	183.0
Nov 7	124.1	122.6	123.7	131.0	146.1	153.3	161.9	182.8
Nov 8	125.6	122.7	123.7	131.0	146.1	153.3	161.9	182.7
Nov 9	127.0	122.7	123.7	130.9	146.1	153.2	161.9	182.7
Nov 10	128.4	122.7	123.8	131.0	146.1	153.3	161.9	182.7
Nov 11	129.1	122.7	123.8	130.9	146.1	153.3	162.0	182.8
Nov 12	129.6	122.7	123.8	130.9	146.2	153.4	162.1	182.9
Nov 13	130.2	122.7	123.8	131.0	146.3	153.4	162.2	183.5
Nov 14	129.7	122.7	123.7	130.8	146.2	153.1	162.0	185.3
Nov 15	127.5	122.6	123.7	130.9	146.1	153.2	162.0	183.9
Nov 16	125.9	122.3	123.7	130.7	146.1	153.3	162.1	183.8
Nov 17	124.4	121.9	123.7	130.6	146.1	153.2	162.0	183.7
Nov 18	122.9	121.4	123.7	130.4	146.1	153.2	162.0	183.1
Nov 19	128.9	122.2	123.9	130.6	146.1	153.2	162.0	182.9
Nov 20	129.5	122.4	123.9	130.5	146.1	153.2	162.1	183.4
Nov 21	116.7	120.1	123.4	130.2	146.1	153.1	162.0	183.1
Nov 22	120.9	121.1	123.7	130.1	146.2	153.2	162.0	182.9
Nov 23	127.3	122.2	124.1	130.5	146.2	153.2	162.0	182.9
Nov 24	129.4	122.5	124.1	130.6	146.2	153.2	162.0	183.1
Nov 25	130.2	122.6	124.2	130.6	146.1	153.1	161.9	183.0
Nov 26	129.7	122.8	124.2	130.7	146.2	153.2	162.0	183.0
Nov 27	130.5	122.8	124.2	130.7	146.2	153.2	162.1	183.2
Nov 28	132.2	122.9	124.3	130.8	146.7	153.2	162.0	183.2
Nov 29	132.4	122.9	124.3	130.8	147.1	153.2	162.1	183.3
Nov 30	132.9	122.9	124.3	130.8	147.3	153.2	162.1	183.6
Average	**127.3**	**122.4**	**123.8**	**130.7**	**146.2**	**153.2**	**162.0**	**183.2**

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**
Nov 1	102.6	107.6	113.5	142.6	164.1	163.1	165.0	170.5
Nov 2	102.6	107.7	113.5	142.6	164.1	163.1	165.0	170.6
Nov 3	102.6	107.6	113.4	142.5	164.1	163.1	165.0	170.6
Nov 4	102.7	107.6	113.6	142.5	164.1	163.1	165.0	170.5
Nov 5	102.7	107.9	113.9	142.5	164.2	163.1	165.1	170.7
Nov 6	102.9	108.1	114.4	142.6	164.2	163.1	165.1	170.7
Nov 7	102.7	107.9	113.9	142.6	164.3	163.2	165.1	170.8
Nov 8	102.1	107.2	112.8	142.6	164.2	163.2	165.1	170.6
Nov 9	102.0	107.0	112.7	142.6	164.3	163.3	165.2	170.7
Nov 10	102.1	107.1	112.7	142.6	164.3	163.3	165.1	170.7
Nov 11	102.1	107.0	112.6	142.6	164.3	163.2	165.2	170.8
Nov 12	101.9	106.7	112.1	142.5	164.3	163.3	165.2	170.8
Nov 13	101.9	106.7	112.1	142.6	164.3	163.3	165.2	170.9
Nov 14	101.4	106.3	111.3	142.5	164.3	163.3	165.2	170.9
Nov 15	93.0	102.3	106.3	142.4	164.2	163.2	165.2	170.9
Nov 16	98.3	105.2	110.0	142.4	164.2	163.3	165.2	170.9
Nov 17	100.0	106.4	111.6	142.4	164.3	163.4	165.2	171.0
Nov 18	99.6	105.0	108.2	142.5	164.2	163.4	165.2	170.9
Nov 19	100.8	106.2	110.0	143.0	164.3	163.5	165.2	170.9
Nov 20	100.8	106.8	111.3	143.5	164.2	163.4	165.2	170.9
Nov 21	98.2	102.5	105.0	142.8	164.3	163.6	165.3	170.9
Nov 22	96.9	99.6	100.9	142.4	164.3	163.7	165.4	171.0
Nov 23	98.2	102.1	103.8	143.3	164.3	163.7	165.4	170.9
Nov 24	99.0	103.6	105.7	143.8	164.3	163.7	165.4	170.9
Nov 25	99.4	104.5	107.4	143.9	164.1	163.7	165.3	170.9
Nov 26	99.8	105.2	108.5	144.2	164.4	163.8	165.4	171.0
Nov 27	100.2	105.9	109.7	144.2	164.4	163.8	165.4	171.0
Nov 28	100.4	106.4	110.7	143.6	164.4	163.8	165.4	171.0
Nov 29	100.6	106.8	111.3	143.7	164.4	163.7	165.4	171.0
Nov 30	100.6	107.1	111.9	143.4	164.4	163.7	165.4	171.0
Average	**100.6**	**105.9**	**110.5**	**142.9**	**164.3**	**163.4**	**165.2**	**170.8**

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**
Nov 1	112.0	123.9	128.5	137.8	163.0	188.7	184.9	140.4
Nov 2	112.1	124.0	128.5	137.8	162.9	188.8	184.8	140.4
Nov 3	112.0	124.0	128.5	137.7	163.0	188.9	184.7	140.4
Nov 4	112.1	123.9	128.5	137.6	162.8	189.3	184.4	140.4
Nov 5	112.2	123.9	128.6	137.5	162.5	189.3	184.4	140.3
Nov 6	112.4	124.0	128.8	137.7	162.8	189.5	184.4	140.5
Nov 7	112.4	123.9	128.8	137.5	162.8	189.9	184.0	140.4
Nov 8	112.3	123.9	128.8	137.5	162.7	189.5	184.3	140.4
Nov 9	112.2	123.9	128.7	137.5	162.5	189.4	184.3	140.3
Nov 10	112.3	124.0	128.8	137.6	162.5	190.2	183.6	140.5
Nov 11	112.2	123.8	128.7	137.4	162.3	191.0	182.1	140.2
Nov 12	112.1	123.8	128.6	137.3	162.2	190.7	182.2	140.0
Nov 13	112.1	123.8	128.6	137.3	162.3	190.7	182.6	140.2
Nov 14	112.1	123.8	128.4	137.2	162.4	189.3	184.3	140.1
Nov 15	112.1	123.7	128.6	137.2	162.4	188.0	185.6	140.0
Nov 16	112.1	123.8	128.5	137.2	162.5	187.6	186.1	140.0
Nov 17	112.1	123.8	128.5	137.1	162.4	187.8	185.9	140.0
Nov 18	112.2	124.0	128.7	137.3	162.8	187.4	186.5	140.2
Nov 19	112.2	124.0	128.7	137.3	162.9	187.1	187.0	140.3
Nov 20	111.6	123.7	128.4	137.1	162.7	186.6	187.1	140.0
Nov 21	96.3	116.2	123.3	136.3	162.4	186.5	187.3	140.0
Nov 22	106.7	120.7	126.4	136.3	162.3	186.6	187.2	140.2
Nov 23	109.5	122.5	127.8	136.8	162.6	187.0	187.5	140.5
Nov 24	110.4	123.0	128.1	137.2	162.6	186.9	187.5	140.5
Nov 25	110.8	123.2	128.2	137.6	162.6	186.8	187.4	140.3
Nov 26	111.1	123.4	128.3	137.9	162.5	186.8	187.4	140.4
Nov 27	111.3	123.4	128.4	138.1	162.5	186.6	187.4	140.3
Nov 28	111.5	123.7	128.6	138.4	162.9	186.8	187.7	140.5
Nov 29	111.6	123.7	128.6	138.5	162.9	186.9	187.6	140.5
Nov 30	111.5	123.7	128.6	138.5	162.8	186.8	187.5	140.3
Average	**111.1**	**123.4**	**128.3**	**137.5**	**162.6**	**188.3**	**185.6**	**140.3**

Solid Waste Daily Borehole Temperature Averages for Borehole 32

Chiquita LF

TP-32	Depth from Surface							
	15 ft	**30 ft**	**45 ft**	**70 ft**	**100 ft**	**130 ft**	**160 ft**	**190 ft**
Nov 1	125.9	138.5	142.2	149.3	158.7	166.4	164.0	147.5
Nov 2	125.9	138.5	142.2	149.3	158.7	166.4	164.0	147.6
Nov 3	126.0	138.5	142.2	149.3	158.7	166.4	164.0	147.6
Nov 4	125.9	138.5	142.2	149.3	158.6	166.4	163.9	147.5
Nov 5	125.8	138.4	142.2	149.4	158.7	166.5	164.1	147.6
Nov 6	126.0	138.6	142.3	149.3	158.7	166.5	164.1	147.6
Nov 7	126.0	138.6	142.3	149.2	158.6	166.5	164.1	147.6
Nov 8	126.0	138.5	142.3	149.2	158.6	166.5	164.1	147.5
Nov 9	125.9	138.6	142.3	149.4	158.6	166.5	164.1	147.5
Nov 10	126.0	138.6	142.4	149.5	158.7	166.5	164.1	147.5
Nov 11	125.9	138.5	142.3	149.4	158.7	166.5	164.1	147.6
Nov 12	125.8	138.5	142.2	149.3	158.6	166.5	164.3	147.7
Nov 13	125.8	138.5	142.3	149.3	158.7	166.6	164.3	147.7
Nov 14	125.7	138.3	142.2	149.2	158.5	166.5	164.3	147.6
Nov 15	125.2	138.2	141.9	149.0	158.5	166.5	164.3	147.6
Nov 16	125.4	138.3	142.0	149.5	158.5	166.6	164.3	147.7
Nov 17	125.7	138.3	142.0	149.5	158.5	166.5	164.3	147.6
Nov 18	125.7	138.4	142.1	149.5	158.5	166.4	164.1	147.4
Nov 19	125.8	138.5	142.1	149.7	158.5	166.5	164.1	147.4
Nov 20	125.6	138.3	142.0	149.5	158.5	166.4	164.2	147.5
Nov 21	125.6	138.3	142.1	149.4	158.5	166.4	164.1	147.5
Nov 22	125.8	138.4	142.1	149.7	158.6	166.5	164.2	147.5
Nov 23	126.0	138.5	142.2	149.8	158.6	166.5	164.1	147.5
Nov 24	126.0	138.5	142.2	150.0	158.6	166.5	164.1	147.4
Nov 25	125.9	138.5	142.2	149.8	158.6	166.4	164.1	147.4
Nov 26	125.9	138.6	142.3	149.9	158.7	166.5	164.2	147.5
Nov 27	125.9	138.5	142.2	149.7	158.7	166.5	164.1	147.5
Nov 28	125.9	138.6	142.3	149.7	158.7	166.5	164.1	147.5
Nov 29	125.9	138.6	142.3	149.4	158.5	166.5	164.1	147.4
Nov 30	125.9	138.6	142.3	149.5	158.6	166.5	164.2	147.5
Average	**125.8**	**138.5**	**142.2**	**149.5**	**158.6**	**166.5**	**164.1**	**147.5**

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**
Nov 1	121.6	121.3	128.5	130.1	132.0	133.6	141.4	149.4
Nov 2	121.7	121.4	128.4	130.0	131.9	133.4	141.2	149.2
Nov 3	121.7	121.5	128.5	130.0	131.9	133.5	141.3	149.3
Nov 4	121.8	121.6	128.5	130.0	131.9	133.4	141.2	149.3
Nov 5	121.8	121.6	128.3	129.9	131.8	133.2	141.1	149.1
Nov 6	121.8	121.4	128.6	130.0	132.0	133.4	141.3	149.3
Nov 7	121.3	120.8	128.6	130.0	131.9	133.4	141.2	149.3
Nov 8	120.9	120.5	128.4	130.0	131.9	133.5	141.3	149.2
Nov 9	120.6	120.5	128.4	130.0	131.9	133.5	141.2	149.2
Nov 10	120.4	120.5	128.4	130.1	132.0	133.6	141.4	149.4
Nov 11	120.4	120.4	128.3	130.0	131.9	133.5	141.3	149.2
Nov 12	120.7	120.5	128.2	129.8	131.7	133.3	141.0	148.9
Nov 13	120.8	121.0	128.5	129.9	131.8	133.4	141.2	149.1
Nov 14	120.8	120.9	128.4	129.8	131.8	133.2	141.0	148.8
Nov 15	120.8	120.9	128.7	129.9	132.0	133.3	141.0	148.8
Nov 16	120.7	120.9	129.0	129.9	131.9	133.3	141.0	148.9
Nov 17	120.7	120.8	129.2	129.8	131.9	133.2	141.1	148.8
Nov 18	120.7	120.9	129.2	129.8	131.8	133.2	141.1	149.0
Nov 19	120.7	121.0	129.4	129.9	131.8	133.4	141.3	149.1
Nov 20	120.4	120.7	129.3	129.7	131.7	133.2	141.1	148.8
Nov 21	120.4	120.8	129.3	129.7	131.7	133.2	141.0	148.7
Nov 22	120.6	120.9	129.5	129.8	131.7	133.3	141.2	148.8
Nov 23	120.9	121.3	129.8	130.1	132.0	133.6	141.5	149.3
Nov 24	120.9	121.3	129.8	130.1	132.0	133.6	141.5	149.3
Nov 25	120.7	121.2	129.8	130.0	131.9	133.5	141.4	149.1
Nov 26	120.8	121.3	129.9	130.0	131.9	133.5	141.4	149.1
Nov 27	120.7	121.2	129.8	129.9	131.8	133.4	141.3	149.0
Nov 28	120.9	121.4	130.0	130.1	132.1	133.6	141.6	149.3
Nov 29	120.8	121.4	130.0	130.1	132.0	133.6	141.6	149.2
Nov 30	120.6	121.3	130.0	130.1	132.0	133.6	141.5	149.2
Average	**120.9**	**121.0**	**129.0**	**129.9**	**131.9**	**133.4**	**141.3**	**149.1**

Solid Waste Daily Borehole Temperature Averages for Borehole 35

Chiquita LF

TP-35	Depth from Surface 15 ft	30 ft	45 ft	65 ft	85 ft	105 ft	125 ft	140 ft
Nov 1	105.4	121.7	128.0	128.3	144.3	161.3	168.1	170.0
Nov 2	105.6	121.8	128.0	128.3	144.3	161.3	168.1	170.0
Nov 3	105.5	121.7	128.0	128.4	144.2	161.2	168.1	170.0
Nov 4	105.7	121.8	128.1	128.4	144.3	161.2	168.0	170.0
Nov 5	105.5	121.6	127.9	128.5	144.3	161.2	168.1	170.1
Nov 6	105.7	121.8	128.1	128.5	144.4	161.2	168.1	170.1
Nov 7	105.6	121.8	128.2	128.5	144.4	161.2	168.1	170.1
Nov 8	105.7	121.8	128.2	128.6	144.4	161.3	168.1	170.1
Nov 9	105.6	121.8	128.2	128.6	144.4	161.3	168.0	170.0
Nov 10	105.9	122.0	128.3	128.7	144.5	161.3	168.1	170.1
Nov 11	105.8	121.8	128.3	128.6	144.4	161.3	168.2	170.2
Nov 12	105.6	121.6	128.2	128.5	144.4	161.3	168.2	170.1
Nov 13	105.8	121.6	128.2	128.7	144.4	161.4	168.2	170.2
Nov 14	105.7	121.5	128.0	128.6	144.3	161.2	168.1	170.1
Nov 15	105.6	121.5	128.1	128.5	144.3	161.2	168.1	170.0
Nov 16	105.5	121.5	128.1	128.7	144.4	161.2	168.2	170.1
Nov 17	105.5	121.5	128.1	128.7	144.4	161.2	168.1	170.0
Nov 18	105.6	121.5	128.1	128.7	144.3	161.0	168.0	169.9
Nov 19	105.9	121.7	128.2	128.9	144.4	161.1	168.1	170.1
Nov 20	105.5	121.5	128.1	128.7	144.3	161.2	168.1	170.1
Nov 21	105.5	121.6	128.2	128.8	144.4	161.1	168.1	170.0
Nov 22	105.6	121.7	128.3	128.8	144.4	161.1	168.1	170.0
Nov 23	105.9	121.9	128.5	129.1	144.4	161.2	168.1	170.1
Nov 24	106.2	121.9	128.6	129.0	144.6	161.2	168.2	170.0
Nov 25	106.1	121.9	128.6	129.0	144.6	161.2	168.2	170.1
Nov 26	106.2	121.9	128.6	129.1	144.6	161.3	168.2	170.1
Nov 27	106.2	121.9	128.6	129.2	144.6	161.3	168.2	170.1
Nov 28	106.4	122.0	128.7	129.2	144.5	161.2	168.2	170.1
Nov 29	106.4	122.0	128.7	129.1	144.5	161.1	168.2	170.1
Nov 30	106.2	121.9	128.7	129.2	144.6	161.4	168.3	170.2
Average	**105.8**	**121.7**	**128.3**	**128.7**	**144.4**	**161.2**	**168.1**	**170.1**

Attachment F

Draeger Tube Readings

Attachment F - Lab Analysis and Draeger Tube Data
November 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
11/01/25	FL-2009	26	30.9	93	281.4	50	55.1	260	370.5					90	143.0	872	1367.9
11/02/25	FL-2009	9	11.3	249	303	40	50.0	259	361.6					100	147.0	953	1481.4
11/03/25	FL-2009	15	16.8	216	274.2	21	38.3	250	342.7					50	115.0	698	1075.9
11/04/25	FL-2009	10	<0.5	228	259	40	46.7	330	448.4					100	164.0	915	1449.3
11/05/25	FL-2009	1	<0.5	344	399.7	60	82.6	380	577.1	100	145.0	1080	1660.9	100	147.0	958	1496.2
11/06/25	FL-2009	1	<0.50	285	315	60	66.0	293	428.6	100	161.0	987	1549.5	150	171.0	1040	1642.4
11/07/25	FL-2009	1	1.0	281	337.9	50	77.8	307	462	100	162.0	963	1528.6	40	165.0	1018	1585.6
11/08/25	FL-2009	1	0.1	31	36.5	20	50.1	230	323.4	90	132.0	730	1166.4	100	158.0	809	1307
11/09/25	FL-2009	1	<0.50	147	164.3	40	41.5	219	293.7	100	111	799	1196.3	100	114	772	1163
11/10/25	FL-2009	2	0.9	146	169.9	40	34.8	212	277.8	100	82.4	658	958.9	125	96.4	673	1007.5
11/11/25	FL-2009	2	1.4	179	214.5	40	46.8	248	336.4	90	115	783	1188.4	100	123	773	1193.8
11/12/25	FL-2009	2	1.4	227	266.9	40	50.3	314	415.5	100	117	929	1393.1	100	126	925	1405.6
11/13/25	FL-2009	2	2.1	203	245.7	45	48.7	292	398.1	110	140	1011	1563.4	110	138	929	1463.8
11/14/25	FL-2009	3	3.9	212	264.7	30	48.6	332	440.9	110	121	919	1389.4	110	144	1018	1559.7
11/15/25	FL-2009	3	5.0	155	199.3	70	99.5	221	387.6	100	143	839	1329	80	146	803	1293
11/16/25	FL-2009	2	5.0	178	218.4	100	147.0	347	617.8	80	138.0	780	1244.9	110	141.0	796	1263.7
11/17/25	FL-2009	5	5.7	177	219.2	100	126.0	341	588.5	120	122.0	736	1151.4	100	122.0	710	1121.8
11/18/25	FL-2009	5	7.8	262	321.8	100	106.0	329	546.1	120	126.0	755	1167.7	125	128.0	788	1218.3
11/19/25	FL-2009	5	7.9	204	247.9	100	125.0	326	561.4	140	161.0	463	798	110	138.0	915	1416.3
11/20/25	FL-2009	6	7.6	191	231.1	100	110.0	325	547	120	131.0	801	1235.2	150	140.0	830	1286.1
11/21/25	FL-2009	5	7.5	181	212.2	85	124.0	334	575.6	110	124.0	709	1109.4	115	128.0	720	1129.8
11/22/25	FL-2009	5	6.0	200	231.6	80	105.0	305	511.5	100	128.0	709	1111.4	100	126.0	679	1063
11/23/25	FL-2009	3	3.2	204	233.1	60	96.6	316	520.2	60	108.0	693	1058.5	100	117.0	658	1030.7
11/24/25	FL-1995	6	7.5	161	189.8	100	106.0	280	474.9	120	124.0	724	1120.4	110	120.0	686	1072.6
11/25/25	FL-2009	5	9.2	211	248.7	80	92.4	279	463.4	100	132.0	825	1267.9	100	141.0	839	1301.2
11/26/25	FL-2009	5	6.7	199	234.6	80	82.9	270	440.2	100	125.0	788	1204.2	100	131.0	788	1213.8
11/27/25	FL-2009	2	4.9	232	266.7	40	99.1	328	537.6	80	119.0	757	1159.4	90	141.0	831	1289.8
11/28/25	FL-2009	6	8.3	189	225.8	100	157.0	388	677.7	90	126.0	743	1140.1	100	139.0	804	1243.9
11/29/25	FL-2009	6	10.0	214	257	140	160.0	392	696.3	100	130.0	749	1163.3	110	138.0	775	1209.2
11/30/25	FL-2009	2	5.3	216	249.9	82	137.0	400	681.3	78	110.0	818	1232.8	90	146.0	789	1246.3

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. Operation resumed on 11/5/25.

Attachment F - Lab Analysis and Draeger Tube Data

Chiquita Canyon Landfill Flare Station H_2S Draeger Tube Readings
November 2025

			Tube Used					
Sample Date	**Time**	**H_2S (PPM)**	**2 to 20 ppm 20 to 200 ppm (6728821)**	**2 to 60 ppm (8101961)**	**5 to 60 ppm (29801)**	**100 to 2000 ppm (CH29101)**	**Technician**	**Flare**
11/1/25	8:30	26			x		Eric Arias	FL-2009
11/2/25	13:00	9			x		Donald Senegal	FL-2009
11/3/25	8:05	15			x		Victor Amaya	FL-2009
11/4/25	4:30	10			x		Erik Navarro	FL-2009
11/5/25	8:20	1			x		Victor Amaya	FL-2009
11/6/25	15:15	1			x		Victor Amaya	FL-2009
11/7/25	5:30	1			x		Victor Amaya	FL-2009
11/8/25	8:34	1			x		Erick Estrada	FL-2009
11/9/25	14:30	1			x		Donald Senegal	FL-2009
11/10/25	6:40	2			x		Victor Amaya	FL-2009
11/11/25	7:10	2			x		Victor Amaya	FL-2009
11/12/25	6:50	2			x		Erik Navarro	FL-2009
11/13/25	7:40	2			x		Victor Amaya	FL-2009
11/14/25	7:50	3			x		Erik Navarro	FL-2009
11/15/25	8:40	3			x		Erik Navarro	FL-2009
11/16/25	13:10	2			x		Donald Senegal	FL-2009
11/17/25	7:10	5			x		Erik Navarro	FL-2009
11/18/25	8:05	5			x		Victor Amaya	FL-2009
11/19/25	5:15	5			x		Victor Amaya	FL-2009
11/20/25	6:55	6			x		Victor Amaya	FL-2009
11/21/25	8:10	5			x		Victor Amaya	FL-2009
11/22/25	7:05	5			x		Angel Javalera	FL-2009
11/23/25	12:15	3			x		Angel Javalera	FL-2009
11/24/25	7:55	6			x		Victor Amaya	FL-1995
11/25/25	8:21	5			x		Cage Johnson	FL-2009
11/26/25	8:36	5			x		Cage Johnson	FL-2009
11/27/25	12:30	2			x		Victor Amaya	FL-2009
11/28/25	7:40	6			x		Victor Amaya	FL-2009
11/29/25	7:40	6			x		Victor Amaya	FL-2009
11/30/25	14:05	2			x		Donald Senegal	FL-2009

Attachment F - Lab Analysis and Draeger Tube Data

Chiquita Canyon Landfill Zeeco TOx H_2S Draeger Tube Readings
November 2025

Sample Date	Time	H_2S (PPM)	Tube Used: 2 to 20 ppm 20 to 200 ppm (6728821)	Tube Used: 2 to 60 ppm (8101961)	Tube Used: 5 to 60 ppm (29801)	Tube Used: 100 to 2000 ppm (CH29101)	Technician
11/1/25	8:35	50	x				Eric Arias
11/2/25	13:15	40	x				Donald Senegal
11/3/25	7:50	21	x				Victor Amaya
11/4/25	4:10	40	x				Erik Navarro
11/5/25	4:05	60	x				Erik Navarro
11/6/25	4:05	60	x				Erik Navarro
11/7/25	5:45	50	x				Victor Amaya
11/8/25	8:30	20	x				Erick Estrada
11/9/25	13:10	40	x				Donald Senegal
11/10/25	6:15	40	x				Victor Amaya
11/11/25	6:55	40	x				Victor Amaya
11/12/25	6:35	40	x				Erik Navarro
11/13/25	7:25	45	x				Victor Amaya
11/14/25	7:25	30	x				Erik Navarro
11/15/25	8:45	70	x				Donald Senegal
11/16/25	13:35	100	x				Donald Senegal
11/17/25	6:50	100	x				Erik Navarro
11/18/25	7:35	100	x				Victor Amaya
11/19/25	7:05	100	x				Victor Amaya
11/20/25	6:40	100	x				Victor Amaya
11/21/25	7:30	85	x				Victor Amaya
11/22/25	7:40	80	x				Angel Javalera
11/23/25	12:36	60	x				Eric Arias
11/24/25	7:20	100	x				Victor Amaya
11/25/25	8:22	80	x				Cage Johnson
11/26/25	8:00	80	x				Cage Johnson
11/27/25	12:55	40	x				Victor Amaya
11/28/25	7:50	100	x				Victor Amaya
11/29/25	7:50	140	x				Victor Amaya
11/30/25	13:30	82	x				Donald Senegal

Attachment F - Lab Analysis and Draeger Tube Data

Chiquita Canyon Landfill Parnel TOx H_2S Draeger Tube Readings
November 2025

Sample Date	Time	H_2S (PPM)	Tube Used: 2 to 20 ppm 20 to 200 ppm (6728821)	Tube Used: 2 to 60 ppm (8101961)	Tube Used: 5 to 60 ppm (29801)	Tube Used: 100 to 2000 ppm (CH29101)	Technician
11/1/25							
11/2/25							
11/3/25							
11/4/25							
11/5/25	17:31	100				x	Cage Johnson
11/6/25	8:00	100	x				Victor Amaya
11/7/25	5:41	100				x	Victor Amaya
11/8/25	8:42	90	x				Erick Estrada
11/9/25	13:20	100	x				Donald Senegal
11/10/25	6:10	100	x				Victor Amaya
11/11/25	6:50	90	x				Victor Amaya
11/12/25	6:30	100	x				Erik Navarro
11/13/25	7:20	110	x				Victor Amaya
11/14/25	7:20	110	x				Erik Navarro
11/15/25	8:50	100	x				Eric Arias
11/16/25	13:30	80	x				Donald Senegal
11/17/25	6:55	120	x				Erik Navarro
11/18/25	5:15	120	x				Victor Amaya
11/19/25	7:40	140	x				Victor Amaya
11/20/25	6:35	120	x				Victor Amaya
11/21/25	7:10	110	x				Victor Amaya
11/22/25	7:30	100	x				Angel Javalera
11/23/25	12:38	60	x				Eric Arias
11/24/25	6:55	120	x				Victor Amaya
11/25/25	8:22	100	x				Cage Johnson
11/26/25	7:59	100	x				Cage Johnson
11/27/25	12:50	80	x				Victor Amaya
11/28/25	7:45	90	x				Victor Amaya
11/29/25	7:45	100	x				Victor Amaya
11/30/25	13:45	78	x				Donald Senegal

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. Operation resumed on 11/5/25.

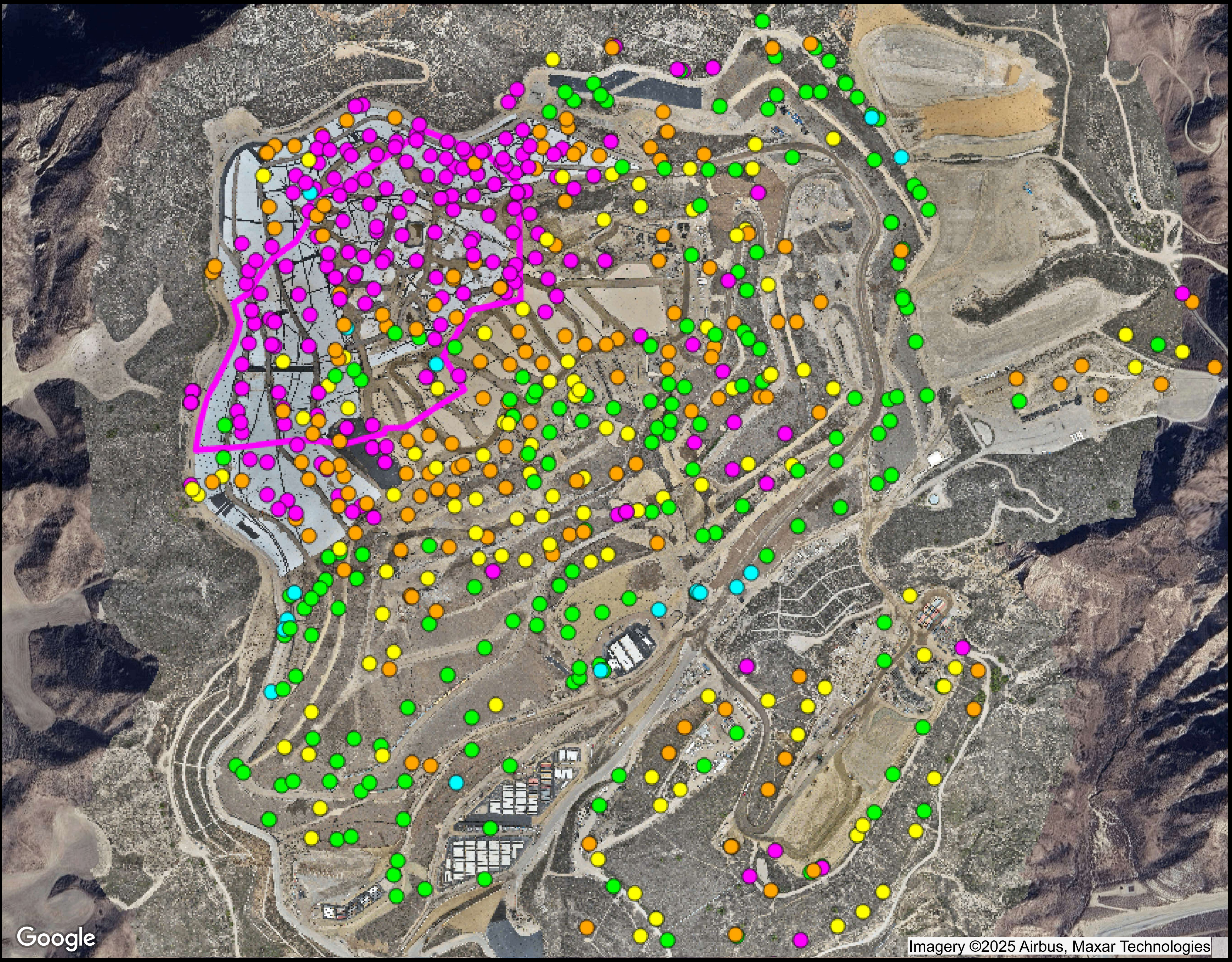
Attachment F - Lab Analysis and Draeger Tube Data

Chiquita Canyon Landfill Hero TOx H_2S Draeger Tube Readings
November 2025

			Tube Used				
Sample Date	Time	H_2S (PPM)	2 to 20 ppm 20 to 200 ppm (6728821)	2 to 60 ppm (8101961)	5 to 60 ppm (29801)	100 to 2000 ppm (CH29101)	Technician
11/1/25	8:40	90	x				Eric Arias
11/2/25	13:05	100				x	Donald Senegal
11/3/25	7:55	50				x	Victor Amaya
11/4/25	4:15	100				x	Erik Navarro
11/5/25	4:05	100				x	Erik Navarro
11/6/25	4:50	150				x	Erik Navarro
11/7/25	15:15	40					Eric Arias
11/8/25	8:57	100				x	Erick Estrada
11/9/25	14:00	100				x	Donald Senegal
11/10/25	6:20	125				x	Victor Amaya
11/11/25	7:00	100				x	Victor Amaya
11/12/25	6:40	100				x	Erik Navarro
11/13/25	7:30	110				x	Victor Amaya
11/14/25	7:35	110				x	Erik Navarro
11/15/25	8:45	80	x				Eric Arias
11/16/25	13:20	110				x	Donald Senegal
11/17/25	7:00	100				x	Erik Navarro
11/18/25	7:55	125				x	Victor Amaya
11/19/25	7:50	110				x	Victor Amaya
11/20/25	6:45	150				x	Victor Amaya
11/21/25	7:50	115				x	Victor Amaya
11/22/25	7:20	100				x	Angel Javalera
11/23/25	12:25	100				x	Angel Javalera
11/24/25	7:40	110				x	Victor Amaya
11/25/25	8:23	100				x	Cage Johnson
11/26/25	8:00	100				x	Cage Johnson
11/27/25	13:05	90				x	Victor Amaya
11/28/25	7:55	100				x	Victor Amaya
11/29/25	7:55	110				x	Victor Amaya
11/30/25	13:55	90				x	Donald Senegal

Attachment G

Graphic Maps



Ranges Mapped

						# Points
	>=	0	and	<	0.5	192
	>=	0.5	and	<	0.9	155
	>=	0.9	and	<	1.1	116
	>=	1.1	and	<	1.5	189
	>=	1.5	and	<	101	16
		N/A			N/A	

Point Type Legend

well

N

SCSeTools

Chiquita Canyon Landfill

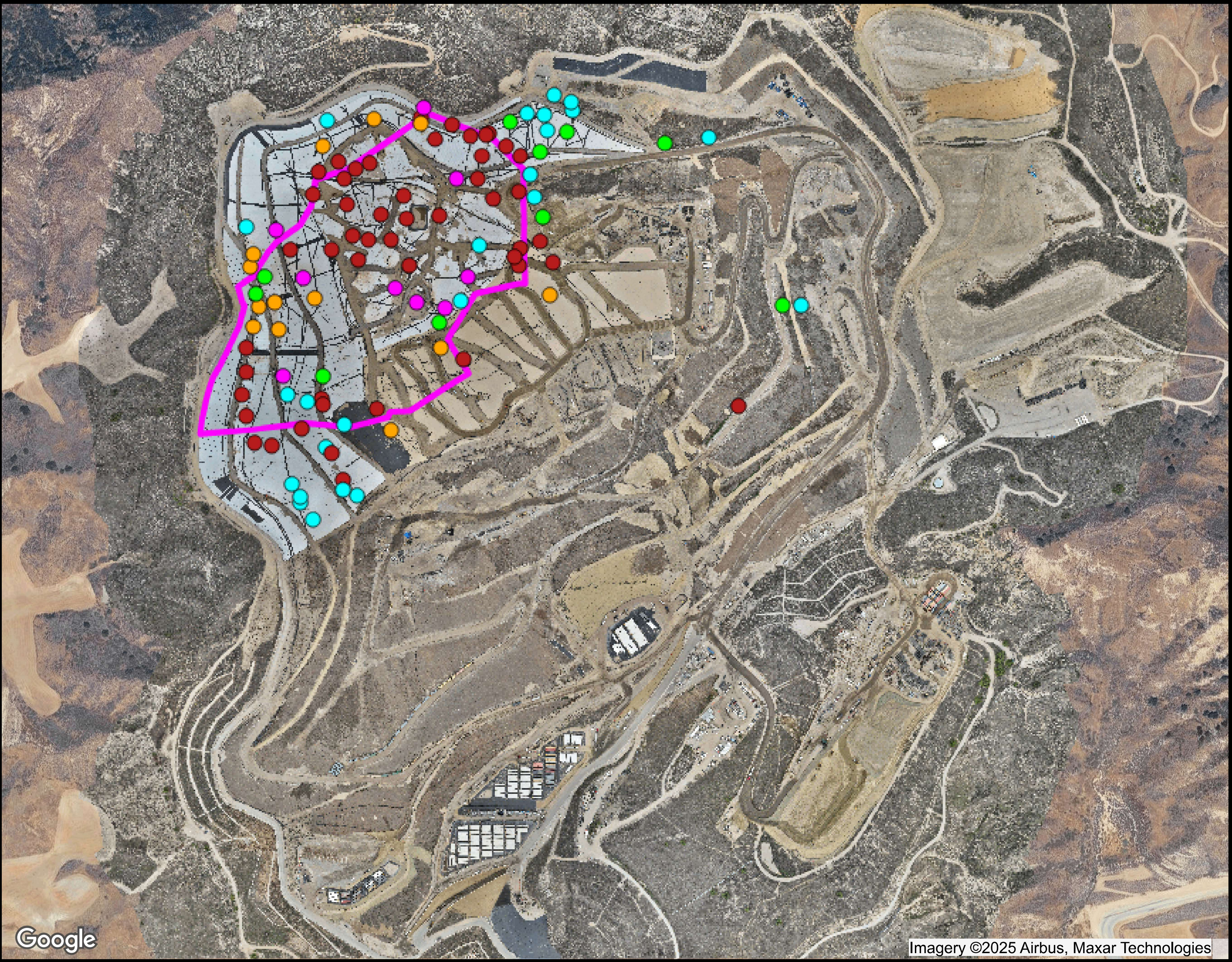
Range Map

Parameter: CH4/CO2 Ratio (high range)

Analysis Method: Average

Date Range: 11/01/2025 - 11/30/2025

Map generation date : 12/01/2025



Ranges Mapped

						# Points
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	>=	500	and	<	1000	10
	>=	1000	and	<	1500	13
	>=	1500	and	<	2000	9
	>=	2000	and	<	1000000	49

Point Type Legend

well

N

SCSeTools

Chiquita Canyon Landfill

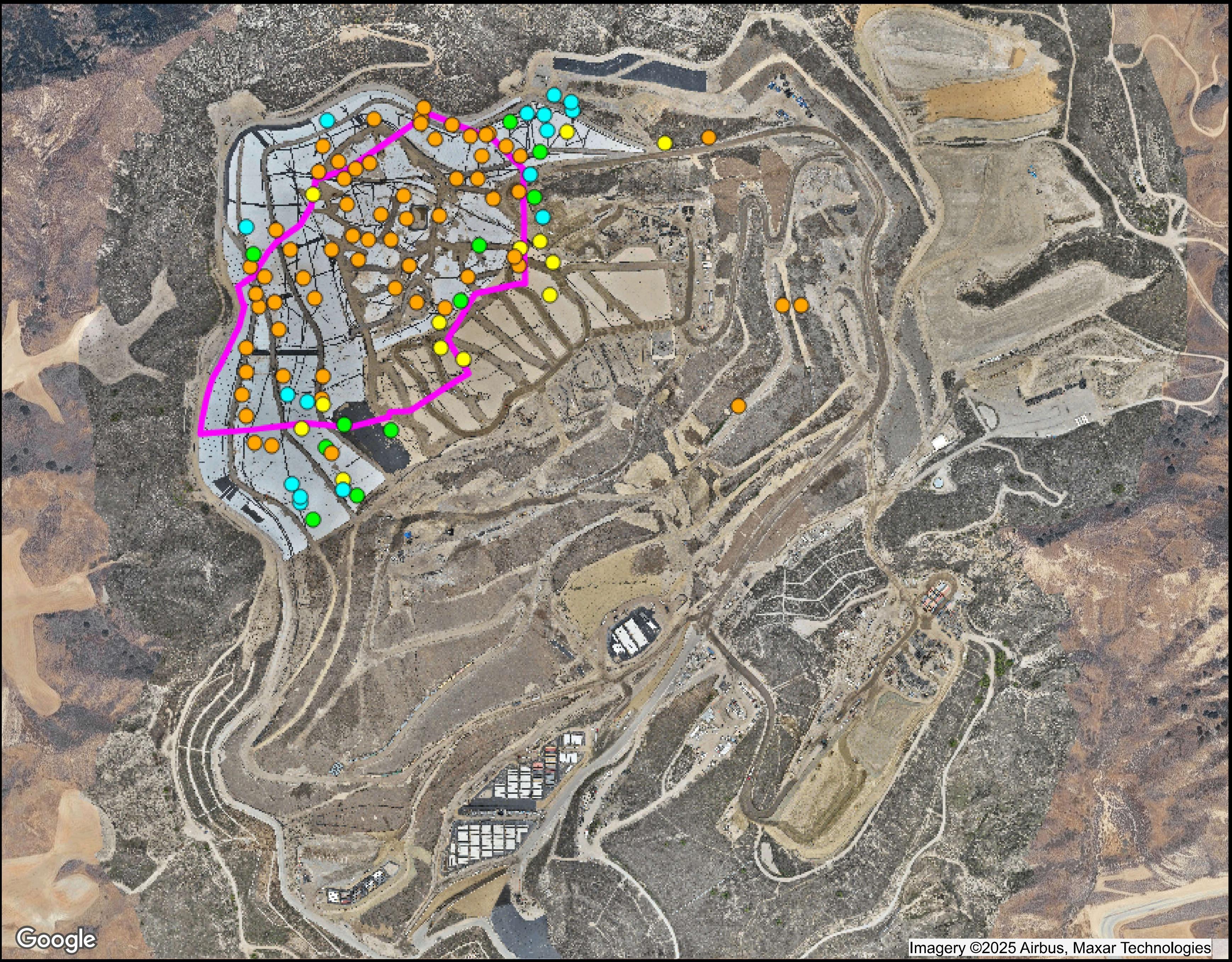
Range Map

Parameter: CO (mid range)

Analysis Method: Average

Date Range: 11/01/2025 - 11/30/2025

Map generation date : 12/16/2025



Ranges Mapped

						# Points
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	>=	20000	and	<	50000	11
	>=	50000	and	<	100000	13
	>=	100000	and	<	10000000	63

Point Type Legend

well

N

SCSeTools

Chiquita Canyon Landfill

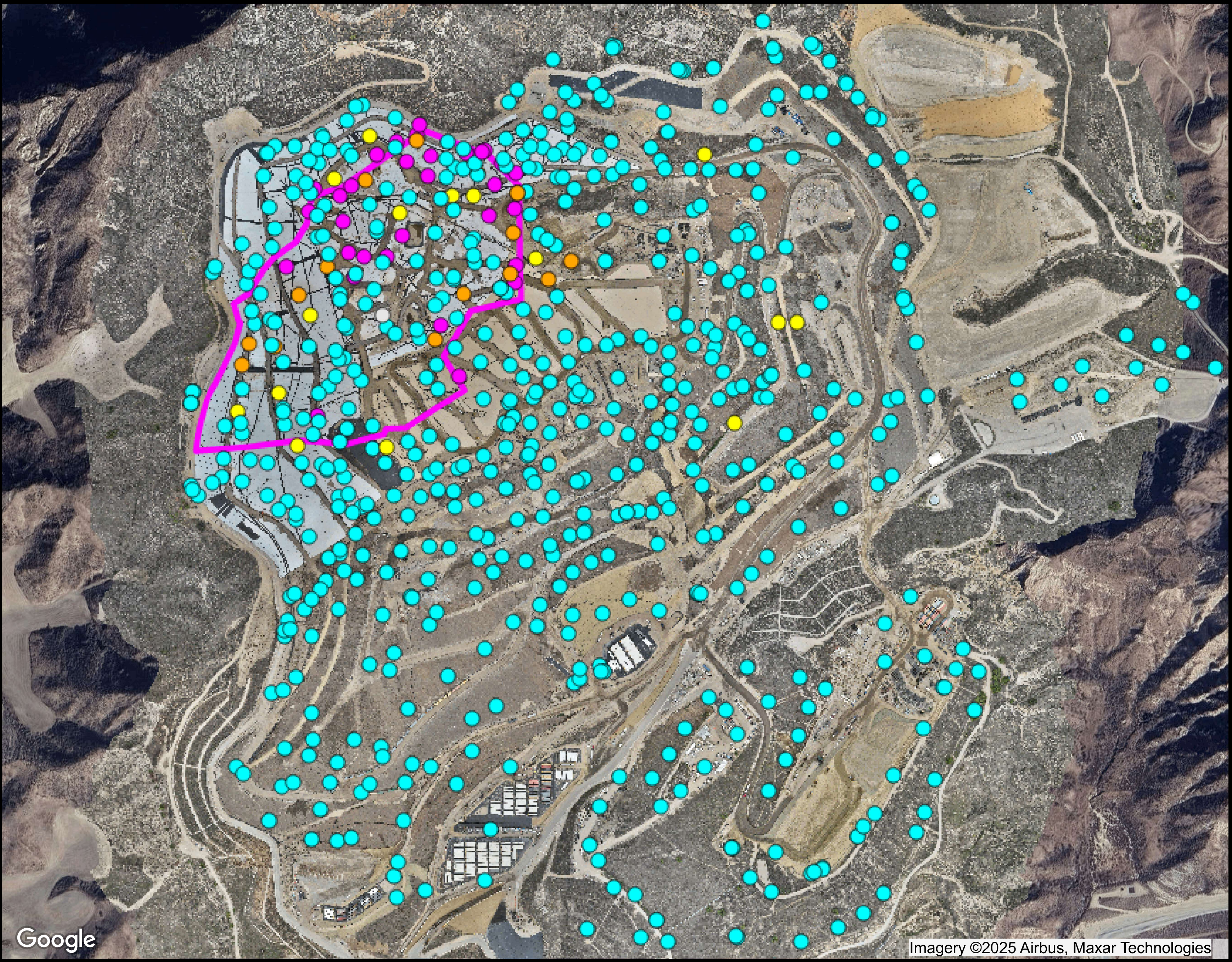
Range Map

Parameter: H2 (mid range)

Analysis Method: Average

Date Range: 11/01/2025 - 11/30/2025

Map generation date : 12/16/2025



Ranges Mapped

						# Points
	>	-50	and	<=	145	605
	>	145	and	<=	160	16
	>	160	and	<=	169.99	15
	>	169.99	and	<=	999.99	31
		N/A			N/A	1

Point Type Legend

well

N

SCSeTools

Chiquita Canyon Landfill

Range Map

Parameter: Adj Temp (mid range)

Analysis Method: Average

Date Range: 11/01/2025 - 11/30/2025

Map generation date : 12/01/2025

Attachment H

Inspection Logs

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

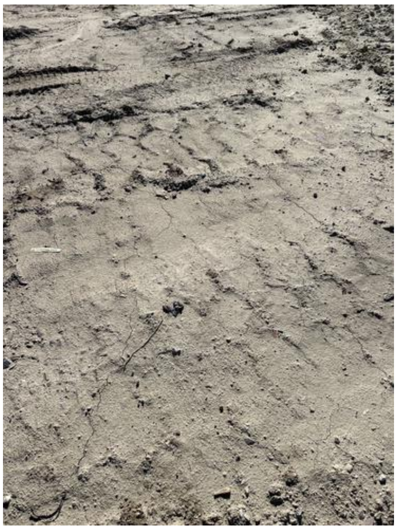


Photo 3


Photo 4


Photo 5

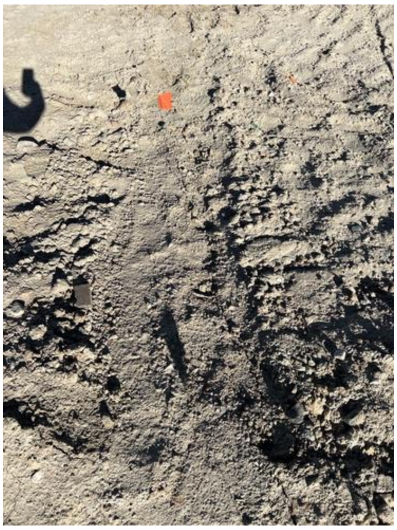


Photo 6

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

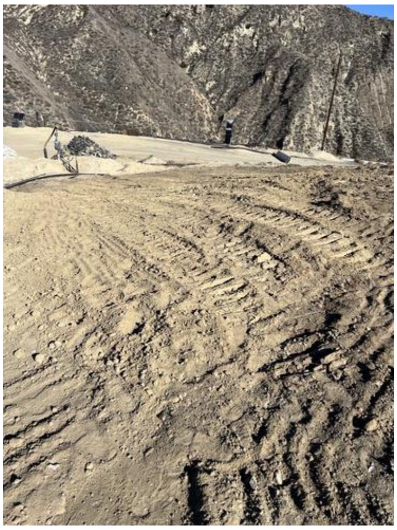


Photo 1

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

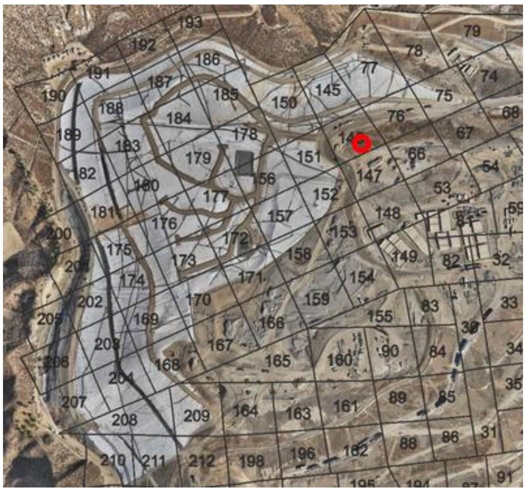
Chiquita Reaction Area Tracking of Fissures and Tension Cracks

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

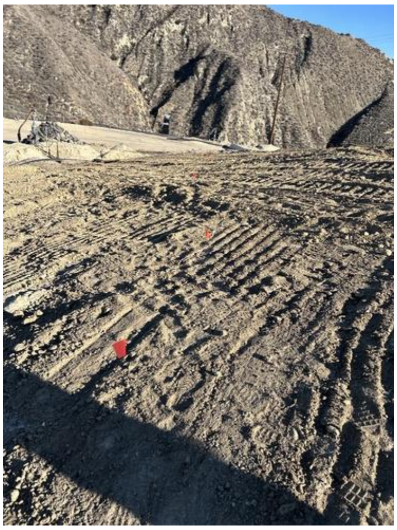


Photo 4

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

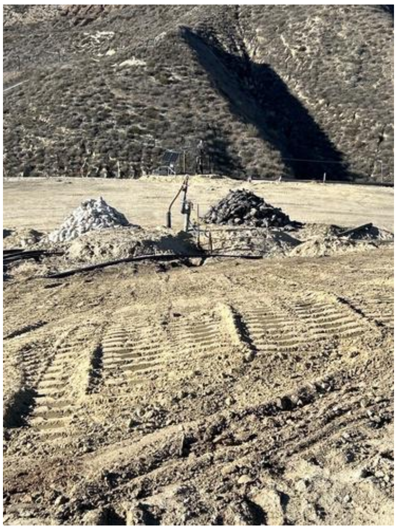


Photo 5

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

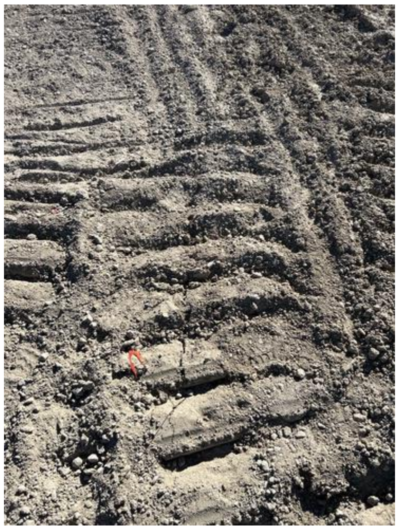


Photo 4

Photo 5

Photo 6

Photo 7

Length of crack (ft) or area containing multiple cracks (ft x ft) No individual crack longer than 50ft.	80ft x 10ft
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

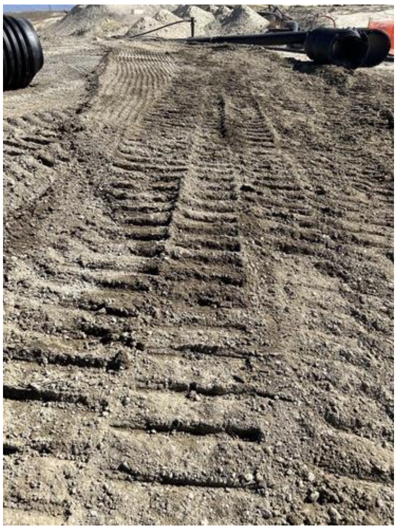


Photo 9

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

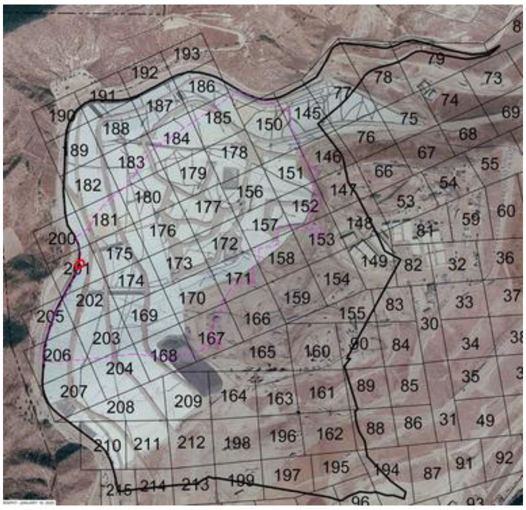
Identification of Issues

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

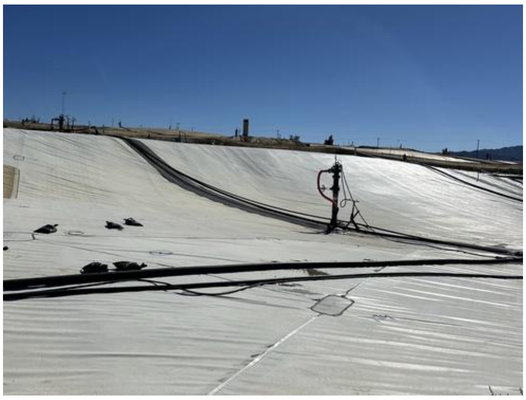


Photo 3

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

November 11, 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 November 3, 2025 to November 8, 2025.

Also included in this report are the monthly isopach map and the monthly summary of fissures and tension cracks, prepared for October 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:	November 11, 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

3 Nov 2025 / Tom Roe

Complete

Conducted on	3 Nov 2025 9:19 AM PST
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	3 Nov 2025 9:29 AM PST

Image of Fissure/Tension Crack

Photo 1

Photo 2

Photo 3

Length of crack (ft) or area containing multiple cracks (ft x ft)	15ft x 40ft
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 (34.435678263527414, -118.64724388243863)
Was Fissure or Crack fixed? If yes, add photo and description of repairs performed	Yes

Photo 4

Date and time of repairs	3 Nov 2025 10:06 AM PST
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 Nov 2025 / Tom Roe

Complete

Conducted on	4 Nov 2025 9:15 AM PST
Prepared by	Tom Roe

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks
1

Fissure or Tension Crack Found?	No

Grid 163

Photo 1

Instability

Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

5 Nov 2025 / Tom Roe

Complete

Conducted on	5 Nov 2025 9:34 AM PST
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	5 Nov 2025 9:35 AM PST

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)	40′ x 15′
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 (34.4357524263585, -118.6470503764627)
Was Fissure or Crack fixed? If yes, add photo and description of repairs performed	Yes

Photo 5

Photo 6

Date and time of repairs	5 Nov 2025 10:05 AM PST
Description of repairs	Other (please describe)

Cracks were track walked where accessible and dirt was added and compacted in other locations.

Instability	
Are there any indications of slope stability concerns?	No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

6 Nov 2025 / John Boucher

Complete

Conducted on	6 Nov 2025 9:55 AM PST
Prepared by	John Boucher

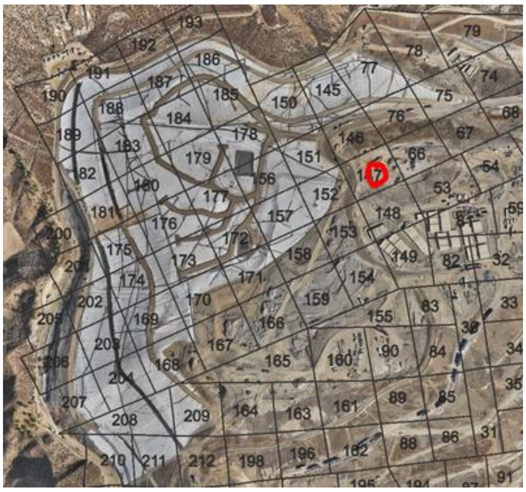
Chiquita Reaction Area Tracking of Fissures and Tension Cracks

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	6 Nov 2025 10:51 AM PST

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)	22ft
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 (34.43524325212597, -118.6459991595963)
Was Fissure or Crack fixed? If yes, add photo and description of repairs performed	Yes

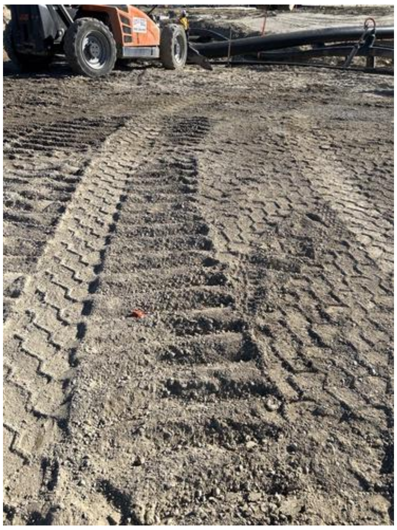


Photo 5


Photo 6

Date and time of repairs	6 Nov 2025 12:06 PM PST
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 Nov 2025 / John Boucher

Complete

Conducted on	7 Nov 2025 9:48 AM PST
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

8 Nov 2025 / John Boucher

Complete

Conducted on	8 Nov 2025 7:29 AM PST
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

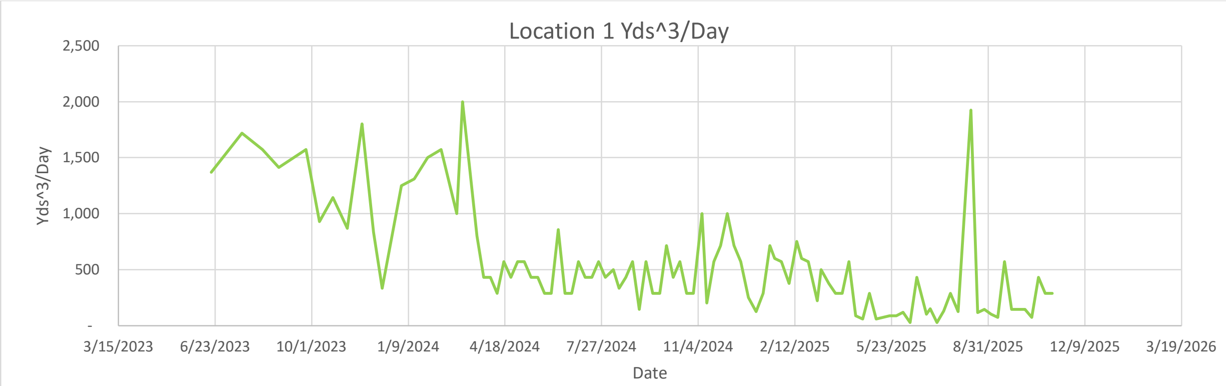
Instability

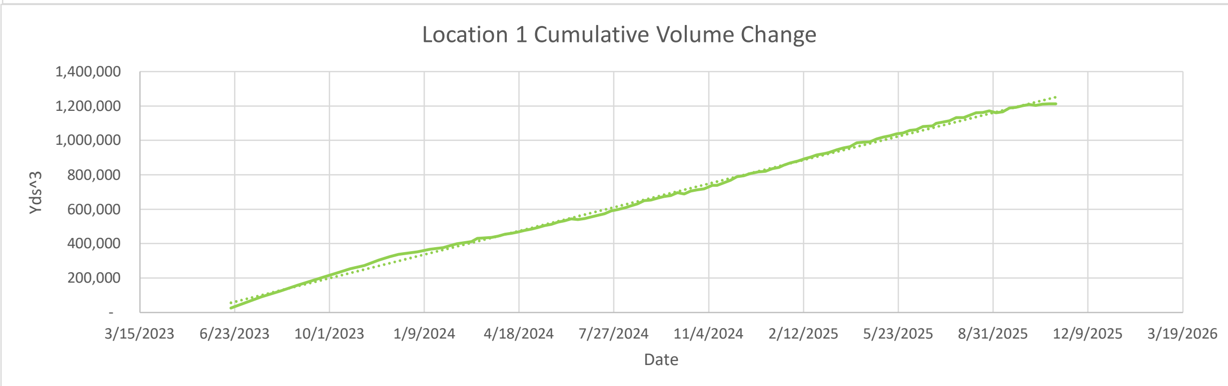
Are there any indications of slope stability concerns?	No

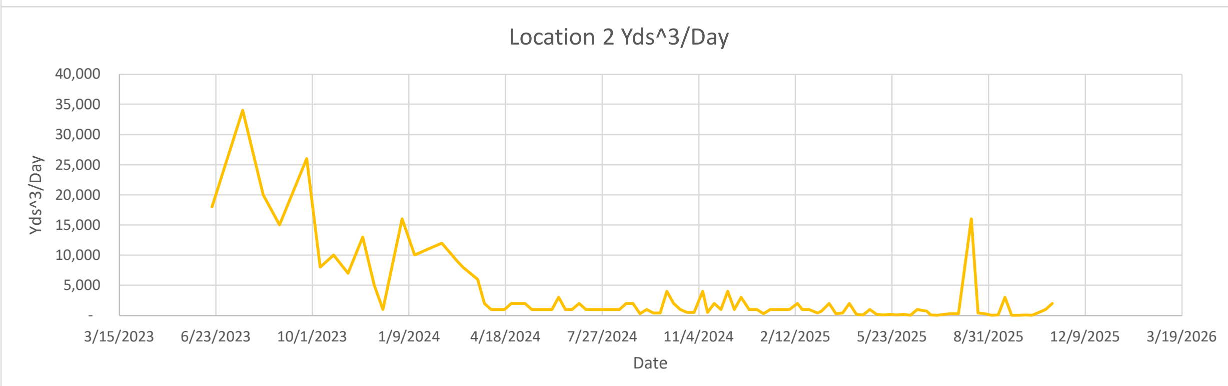
Settlement

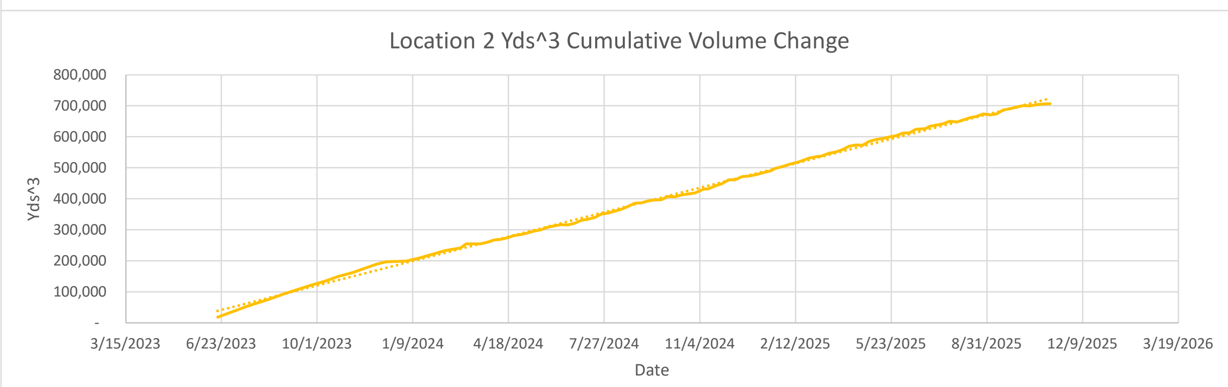
Settlement Data Notes

- 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 11/8/2024 and 11/5/2025 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
2,500
2,000
1,500
1,000
500
-
Yds^3/Day
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
3/19/2026
Date


Location 1 Cumulative Volume Change
1,400,000
1,200,000
1,000,000
800,000
600,000
400,000
200,000
-
Yds^3
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
3/19/2026
Date


Location 2 Yds^3/Day
40,000
35,000
30,000
25,000
20,000
15,000
10,000
5,000
-
Yds^3/Day
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
3/19/2026
Date


Location 2 Yds^3 Cumulative Volume Change
800,000
700,000
600,000
500,000
400,000
300,000
200,000
100,000
-
Yds^3
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
3/19/2026
Date

Location 1

Flyover Date	Days Between Flights	Volume Change	Cumulative Volume Change	Volume Change Per Day	
5/31/2023	0	-	-	-	
6/19/2023	19	26,000	26,000	1,368	
7/21/2023	32	55,000	90,000	1,719	
8/11/2023	21	33,000	126,000	1,571	
8/28/2023	17	24,000	156,000	1,412	
9/25/2023	28	44,000	205,000	1,571	
10/9/2023	14	13,000	229,000	929	
10/23/2023	14	16,000	254,000	1,143	
11/7/2023	15	13,000	272,000	867	
11/22/2023	15	27,000	304,000	1,800	
12/4/2023	12	10,000	325,000	833	
12/13/2023	9	3,000	338,000	333	
1/2/2024	20	25,000	352,000	1,250	*Waste fill near reaction area
1/15/2024	13	17,000	367,000	1,308	
1/29/2024	14	21,000	377,000	1,500	*Waste fill near reaction area
2/12/2024	14	22,000	398,000	1,571	
2/28/2024	16	16,000	411,000	1,000	
3/5/2024	6	12,000	430,000	2,000	
3/20/2024	15	12,000	436,000	800	
3/27/2024	7	3,000	442,362	429	
4/3/2024	7	3,000	454,000	429	
4/10/2024	7	2,000	459,000	286	
4/17/2024	7	4,000	467,000	571	
4/24/2024	7	3,000	476,000	429	
5/1/2024	7	4,000	484,000	571	
5/8/2024	7	4,000	494,000	571	
5/15/2024	7	3,000	505,000	429	
5/22/2024	7	3,000	511,000	429	
5/29/2024	7	2,000	524,000	286	
6/5/2024	7	2,000	532,000	286	
6/12/2024	7	6,000	542,853	857	
6/19/2024	7	2,000	540,000	286	
6/26/2024	7	2,000	545,000	286	
7/3/2024	7	4,000	555,000	571	
7/10/2024	7	3,000	563,000	429	
7/17/2024	7	3,000	573,000	429	
7/24/2024	7	4,000	590,000	571	
7/31/2024	7	3,000	597,000	429	
8/8/2024	8	4,000	609,000	500	
8/14/2024	6	2,000	619,000	333	
8/21/2024	7	3,000	631,000	429	
8/28/2024	7	4,000	649,000	571	
9/4/2024	7	1,000	654,000	143	
9/11/2024	7	4,000	665,000	571	
9/18/2024	7	2,000	673,000	286	
9/25/2024	7	2,000	679,000	286	
10/2/2024	7	5,000	696,000	714	
10/9/2024	7	3,000	689,000	429	
10/16/2024	7	4,000	706,000	571	
10/23/2024	7	2,000	712,000	286	
10/30/2024	7	2,000	719,000	286	
11/8/2024	9	9,000	739,000	1,000	
11/13/2024	5	1,000	739,000	200	
11/20/2024	7	4,000	753,000	571	
11/27/2024	7	5,000	768,000	714	
12/4/2024	7	7,000	788,000	1,000	
12/11/2024	7	5,000	794,000	714	
12/18/2024	7	4,000	807,000	571	
12/26/2024	8	2,000	816,000	250	
1/3/2025	8	1,000	821,000	125	
1/10/2025	7	2,000	835,000	286	
1/17/2025	7	5,000	843,000	714	
1/22/2025	5	3,000	856,000	600	
1/29/2025	7	4,000	868,000	571	
2/6/2025	8	3,000	880,000	375	
2/14/2025	8	6,000	894,000	750	
2/19/2025	5	3,000	903,000	600	
2/26/2025	7	4,000	915,000	571	
3/7/2025	9	2,000	925,000	222	
3/11/2025	4	2,000	930,000	500	
3/19/2025	8	3,000	945,000	375	
3/26/2025	7	2,000	956,000	286	
4/2/2025	7	2,000	964,000	286	
4/9/2025	7	4,000	985,000	571	
4/16/2025	7	600	990,000	86	
4/23/2025	7	400	991,000	57	
4/30/2025	7	2,000	1,009,000	286	

5/7/2025	7	400	1,020,000	57
5/14/2025	7	500	1,027,000	71
5/21/2025	7	600	1,038,000	86
5/28/2025	7	600	1,044,000	86
6/4/2025	7	822	1,058,000	117
6/11/2025	7	200	1,062,000	29
6/18/2025	7	3,000	1,081,000	429
6/28/2025	10	1,000	1,084,000	100
7/2/2025	4	600	1,099,000	150
7/9/2025	7	200	1,106,000	29
7/16/2025	7	900	1,114,000	129
7/23/2025	7	2,000	1,132,000	286
7/31/2025	8	1,000	1,132,000	125
8/13/2025	13	25,000	1,160,000	1,923
8/20/2025	7	800	1,163,000	114
8/27/2025	7	1,000	1,172,000	143
9/3/2025	7	700	1,160,000	100
9/10/2025	7	500	1,167,000	71
9/17/2025	7	4,000	1,189,000	571
9/24/2025	7	1,000	1,193,000	143
10/1/2025	7	1,000	1,202,000	143
10/8/2025	7	1,000	1,209,000	143
10/15/2025	7	500	1,203,000	71
10/22/2025	7	3,000	1,211,000	429
10/29/2025	7	2,000	1,214,000	286
11/5/2025	7	2,000	1,212,000	286

Location 2

Flyover Date	Days Between Flights	Volume Change	Cumulative Volume Change	Volume Change Per Day	
5/31/2023	0	-	-	-	
6/19/2023	19	18,000	18,000	947	
7/21/2023	32	34,000	54,000	1,063	
8/11/2023	21	20,000	75,000	952	
8/28/2023	17	15,000	93,000	882	
9/25/2023	28	26,000	121,000	929	
10/9/2023	14	8,000	134,000	571	
10/23/2023	14	10,000	149,000	714	
11/7/2023	15	7,000	161,000	467	
11/22/2023	15	13,000	178,000	867	
12/4/2023	12	5,000	190,000	417	
12/13/2023	9	1,000	197,000	111	
1/2/2024	20	16,000	199,000	800	*Waste fill near reaction area
1/15/2024	13	10,000	208,000	769	
1/29/2024	14	11,000	220,000	786	*Waste fill near reaction area
2/12/2024	14	12,000	233,000	857	
2/28/2024	16	9,000	241,000	563	
3/5/2024	6	8,000	254,000	1,333	
3/20/2024	15	6,000	254,000	400	
3/27/2024	7	2,000	260,000	286	
4/3/2024	7	1,000	267,000	143	
4/10/2024	7	1,000	269,000	143	
4/17/2024	7	1,000	274,000	143	
4/24/2024	7	2,000	281,000	286	
5/1/2024	7	2,000	284,000	286	
5/8/2024	7	2,000	289,000	286	
5/15/2024	7	1,000	296,000	143	
5/22/2024	7	1,000	300,000	143	
5/29/2024	7	1,000	308,000	143	
6/5/2024	7	1,000	312,000	143	
6/12/2024	7	3,000	316,000	429	
6/19/2024	7	1,000	315,000	143	
6/26/2024	7	1,000	320,000	143	
7/3/2024	7	2,000	330,000	286	
7/10/2024	7	1,000	334,000	143	
7/17/2024	7	1,000	339,000	143	
7/24/2024	7	1,000	350,000	143	
7/31/2024	7	1,000	354,000	143	
8/8/2024	8	1,000	361,000	125	
8/14/2024	6	1,000	366,000	167	
8/21/2024	7	2,000	375,000	286	
8/28/2024	7	2,000	385,000	286	
9/4/2024	7	300	387,000	43	
9/11/2024	7	1,000	393,000	143	
9/18/2024	7	400	396,000	57	
9/25/2024	7	400	397,000	57	
10/2/2024	7	4,000	407,000	571	
10/9/2024	7	2,000	406,000	286	
10/16/2024	7	1,000	412,000	143	

10/23/2024	7	500	415,000	71
10/30/2024	7	500	419,000	71
11/8/2024	9	4,000	431,000	444
11/13/2024	5	500	432,000	100
11/20/2024	7	2,000	441,000	286
11/27/2024	7	1,000	448,000	143
12/4/2024	7	4,000	461,000	571
12/11/2024	7	1,000	461,000	143
12/18/2024	7	3,000	471,000	429
12/26/2024	8	1,000	473,000	125
1/3/2025	8	1,000	478,000	125
1/10/2025	7	300	485,000	43
1/17/2025	7	1,000	490,000	143
1/22/2025	5	1,000	498,000	200
1/29/2025	7	1,000	503,000	143
2/6/2025	8	1,000	511,000	125
2/14/2025	8	2,000	518,000	250
2/19/2025	5	1,000	523,000	200
2/26/2025	7	1,000	531,000	143
3/7/2025	9	400	536,000	44
3/11/2025	4	700	537,000	175
3/19/2025	8	2,000	547,000	250
3/26/2025	7	300	551,000	43
4/2/2025	7	400	558,000	57
4/9/2025	7	2,000	569,000	286
4/16/2025	7	200	573,000	29
4/23/2025	7	60	572,000	9
4/30/2025	7	1,000	585,000	143
5/7/2025	7	200	591,000	29
5/14/2025	7	80	594,000	11
5/21/2025	7	200	599,000	29
5/28/2025	7	60	603,000	9
6/4/2025	7	200	612,000	29
6/11/2025	7	40	613,000	6
6/18/2025	7	1,000	624,000	143
6/28/2025	10	700	626,000	70
7/2/2025	4	100	633,000	25
7/9/2025	7	30	637,000	4
7/16/2025	7	200	641,000	29
7/23/2025	7	300	650,000	43
7/31/2025	8	300	648,000	38
8/13/2025	13	16,000	661,000	1,231
8/20/2025	7	400	665,000	57
8/27/2025	7	300	674,000	43
9/3/2025	7	50	670,000	7
9/10/2025	7	90	674,000	13
9/17/2025	7	3,000	686,000	429
9/24/2025	7	40	690,000	6
10/1/2025	7	50	695,000	7
10/8/2025	7	100	700,000	14
10/15/2025	7	30	699,000	4
10/22/2025	7	500	703,000	71
10/29/2025	7	1,000	705,000	143
11/5/2025	7	2,000	707,000	286

-10 ft
-10 ft


Settlement area between 10/23/24 and 10/22/2025, submitted on 10/28/2025, and provided again herein for comparison
-10 ft
-10 ft

Geosynthetic Cover

4050 - Geosynthetic Cover Inspection

3 Nov 2025 / Tom Roe

Complete

Flagged items	0
Conducted on	3 Nov 2025 9:19 AM PST
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

4 Nov 2025 / Tom Roe

Complete

Flagged items	0
Conducted on	4 Nov 2025 9:57 AM PST
Prepared by	Tom Roe

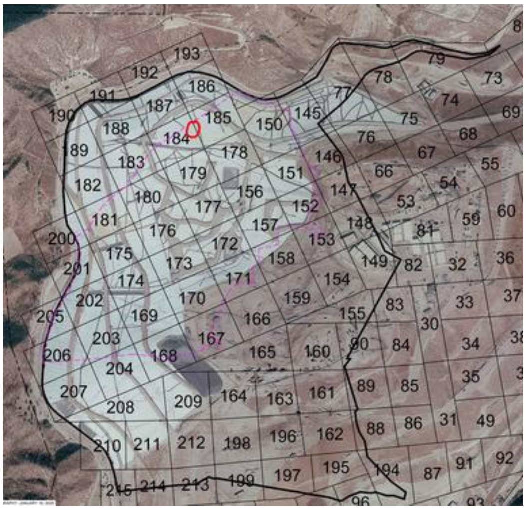
Identification of Issues

Identified Issue

Identified Issue 1

Are there any issues with the geosynthetic cover?	Yes
Date and Time Issue Found	4 Nov 2025 2:09 PM PST

Grid Location



Take photo of identified issues

Photo 1

Photo 2


Photo 3


Photo 4


Photo 5

Notate what the issue is and what needs to be repaired	A few tears and holes in liner need to be patched and extrusion welded.

Take photo of repair


Photo 6


Photo 7


Photo 8

Description of repair work	Tears were taped and sandbagged upon discovery. Final repair was completed on 10/5/25.
Date and time of repair (within 2 hours)	4 Nov 2025 2:24 PM PST
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

5 Nov 2025 / Tom Roe

Complete

Flagged items	0
Conducted on	5 Nov 2025 2:24 PM PST
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

6 Nov 2025 / John Boucher

Complete

Flagged items	0
Conducted on	6 Nov 2025 10:59 AM PST
Prepared by	John Boucher

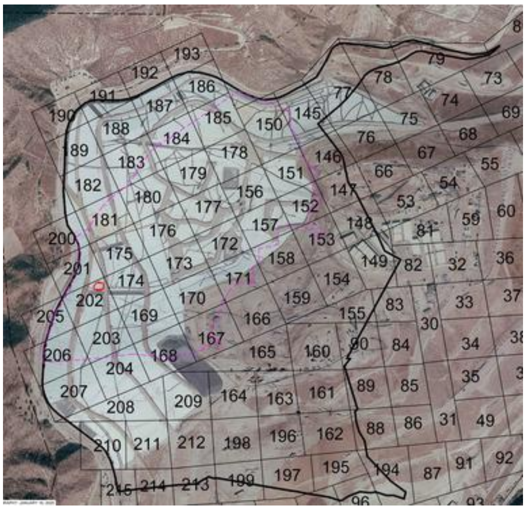
Identification of Issues

Identified Issue

Identified Issue 1

Are there any issues with the geosynthetic cover?	Yes
Date and Time Issue Found	6 Nov 2025 11:18 AM PST

Grid Location



Grid 202

Take photo of identified issues

Photo 1

Notate what the issue is and what needs to be repaired	Liner torn. Needs to be patched/extrusion welded.

Take photo of repair

Photo 2

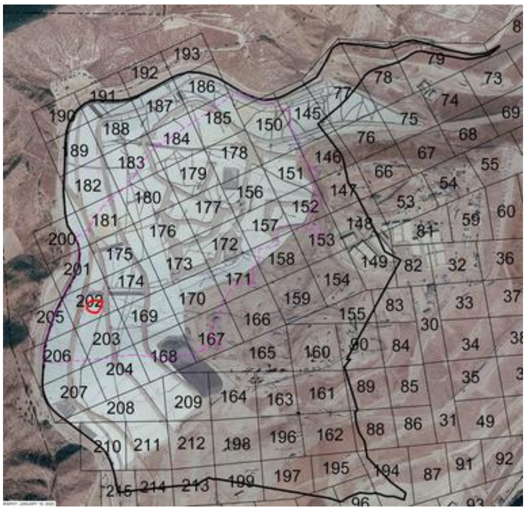
Photo 3

Description of repair work	Tear sealed with flex tape upon discovery. Extrusion welded on 11/6/25 at 4:00 pm
Date and time of repair (within 2 hours)	6 Nov 2025 11:25 AM PST
Are further permanent repairs required?	No

Identified Issue 2

Are there any issues with the geosynthetic cover?	Yes
Date and Time Issue Found	6 Nov 2025 12:07 PM PST

Grid Location



Grid 202

Take photo of identified issues

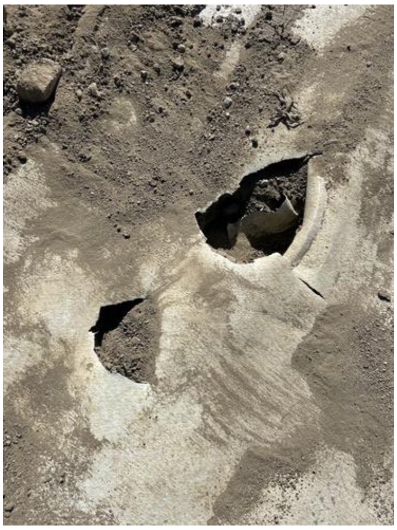


Photo 4

Photo 5

Photo 6

Notate what the issue is and what needs to be repaired

Liner torn, needs to be patched/extrusion welded.

Take photo of repair

Photo 7

Photo 8

Description of repair work	Tears sealed upon discovery. Patched and extrusion welded on 11/11/25.
Date and time of repair (within 2 hours)	6 Nov 2025 12:08 PM PST
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 Nov 2025 / John Boucher

Complete

Flagged items	0
Conducted on	7 Nov 2025 10:55 AM PST
Prepared by	John Boucher

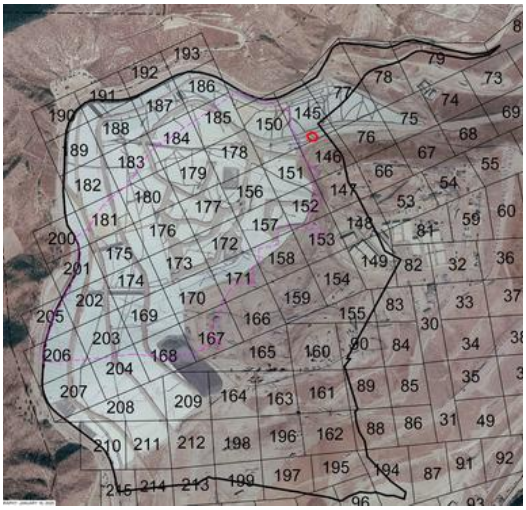
Identification of Issues

Identified Issue

Identified Issue 1

Are there any issues with the geosynthetic cover?	Yes
Date and Time Issue Found	7 Nov 2025 12:21 PM PST

Grid Location



Grid 145

Take photo of identified issues

Photo 1

Photo 2


Photo 3


Photo 4

Notate what the issue is and what needs to be repaired

Liner torn. Needs to be patched and extrusion welded.

Take photo of repair


Photo 5


Photo 6


Photo 7


Photo 8

Description of repair work	Tears sealed with flex tape upon discovery. Liner was patched/extrusion welded on 11/11/25
Date and time of repair (within 2 hours)	7 Nov 2025 12:30 PM PST
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

8 Nov 2025 / John Boucher

Complete

Flagged items	0
Conducted on	8 Nov 2025 7:29 AM PST
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

November 11, 2025

Ms. Kate Logan
Chiquita Canyon Landfill
29201 Henry Mayo Drive
Castaic, California 91384

OCTOBER 2025 FISSURE AND TENSION CRACK MONITORING SUMMARY
CHIQUITA CANYON LANDFILL
CASTAIC, CALIFORNIA

Dear Ms. Logan:

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 October 1 and October 31, 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.

As further described below, the cracking documented in September and October 2025 was plotted relative to the area that experienced approximately 10 feet of settlement between October 2024 and October 2025 and analyzed using recent topographic profiles, field observations (including photographic documentation), and 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.

This evidence indicates that the cracking is localized and shallow, occurring near the margin of the settlement (reaction) area rather than being associated with slope-scale instability. The cracks are short, isolated, and oriented obliquely or perpendicularly to nearby slope faces, which is an alignment inconsistent with slope movement. Field logs and photographs document minimal vertical offset, no evidence of progressive widening or extension, and no indicators of slope distress such as toe bulging, anomalous seepage, or surface-grade change. Therefore, based on the available data, the cracking most likely represents surface strain associated with differential settlement at the edge of the reaction area rather than a broader slope stability concern.

OCTOBER 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 October 2025 are summarized in Table 1. Table 2 summarizes the daily observations performed in geomembrane-covered areas in October 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 and that definition, the following cracks and fissures are considered "significant":

- An approximately 50 ft long crack within a 60 ft x 5 ft area with "small" horizontal offset and "extra small" vertical offset was identified in Grid 146 on October 29, 2025.
- An approximately 73 ft long crack with "small" horizontal offset and "extra small" vertical offset was identified in Grid 147 on October 23, 2025.
- An approximately 50 ft long crack within a 80 ft x 10 ft area with "medium" horizontal offset and "extra small" vertical offset was identified in Grid 147 on October 30, 2025.
- An approximately 50 ft long crack within a 40 ft x 90 ft area with "small" horizontal offset and "extra small" vertical offset was identified across the boundary of Grids 147 and148 on October 27, 2025.

Figures 1 and 3 show the approximate locations and orientations for these cracks based on the information in the photographs and the daily log. Figure 1 presents a schematic representation of the cracks and areas of cracking identified in September 2025. Figure 3 shows the September and October 2025 cracks and areas of cracking drawn to scale. No slope-stability concerns were noted in these grids at the time of observation, and

[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.

additional evaluation of these cracks is presented in the following sections of this summary report.

Although not "significant," six other cracks or fissures with "medium" or "large" horizontal offset were observed in October 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 12 ft long crack with "large" horizontal offset and "small" vertical offset was identified in Grid 146 on October 13, 2025.
- An approximately 7 ft long crack with "large" horizontal offset and "extra small" vertical offset was identified in Grid 146 on October 16, 2025.
- An approximately 100 ft x 70 ft area with one or more cracks no longer than 3 ft with "large" horizontal offset and "small" vertical offset was identified in Grid 147 on October 15, 2025.
- An approximately 30 ft long crack with "medium" horizontal offset and "extra small" vertical offset was identified in Grid 147 on October 3, 2025.
- An approximately 8 ft long crack with "medium" horizontal offset and "extra small" vertical offset was identified in Grid 147 on October 4, 2025.
- An approximately 50 ft x 30 ft area with one or more cracks no longer than 15 ft with "large" horizontal offset and "extra small" vertical offset was identified in Grid 163 on October 10, 2025.[2]

All the cracks identified in Table 1 and above were repaired. Cross sections that compare September 24, 2025 and October 29, 2025 topography are shown in Figures 2A through 2E. The locations of these cross sections are shown in Figure 1. The sections show no significant differences in slope or evidence of instability between the September 2025

[2] During a video meeting on October 30, 2025, CalRecycle's representative reported that cracking had been observed in Grid 164 during a South Coast Air Quality Management District (SCAQMD) inspection on October 9, 2024. Following the meeting, CalRecycle provided photographs of these cracks but did not include information on their locations or characteristics (e.g., length, area, or horizontal or vertical displacement). The Chiquita daily field logs do not document any cracking in Grid 164 on October 9 or on any date in October 2025. However, the logs note cracking in adjacent Grid 163 near the Grid 164 boundary on October 10, 2025. The crack photographs attached to the Chiquita log appear similar to those provided by CalRecycle. Accordingly, GLA assumes that both sets of photographs depict the same cracking features.

and October 2025 profiles, which is consistent with the observational records summarized in Tables 1 and 2.

GRID TRENDS

Monitoring in May, June, and December 2024 and in June, July, August, September, and October 2025 documented cracks potentially meeting the definition of "significant", as that term is defined in Chiquita's Second Revised Written Plan, in the following grids:

- **Grid 183.** On May 23, 2024, a 65-ft tension crack with 0.5–2 in. horizontal offset ("small") was observed. It was repaired by track-walking, and no further cracking was reported in subsequent May and June 2024 inspections. The grid has since been geomembrane-covered, with no evidence of instability observed from July 2024 through October 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. Most of this grid has since been geomembrane-covered, and no further cracking has been reported for the exposed portion of the grid for more than one year, from August 2024 through October 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 October 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. Most of this grid is partially geomembrane-covered, and these cracks were not identified in August, September, or October 2025.
- **Grid 146.** A 55-ft crack with medium horizontal and extra-small vertical offsets was documented and repaired on December 4, 2024. Additional minor cracks with medium to large horizontal offsets were identified and repaired in May and June 2025. On July 8, 2025, a 75-ft-long crack with small horizontal and extra-small vertical offsets was observed across the Grid 146/147 boundary and repaired. Two minor cracks were noted later in July, one in August, and five in September 2025; all were repaired. In October 2025, one potentially significant

and two minor cracks were documented and subsequently repaired by soil placement and track-walking. Crack locations are shown in Figure 3.

- **Grid 147.** A 100-ft crack with large horizontal and medium vertical offsets was documented and repaired on June 23, 2025. On July 8, 2025, a 75-ft crack spanning Grids 146 and 147 with small horizontal and extra-small vertical offsets was observed and repaired. Later July inspections identified three minor cracks with medium to large offsets; all were repaired. In August 2025, one 65-ft crack and several localized cracks or small settlement-related "collapse" features were documented and repaired. Five additional minor cracks were observed and repaired in September. In October 2025, two potentially significant cracks within Grid 147 and one spanning Grids 147–148 were documented, along with three minor cracks. All October features were repaired by soil placement and track-walking. Crack locations are shown in Figure 3.
- **Grid 164**. On September 12, 2025, potentially significant cracking was observed in Grid 164 based on the presence of an approximately 40-ft x 50-ft area containing multiple intersecting cracks, the longest of which was about 50 ft. The horizontal offset (width) of the crack(s) was identified as "large," the vertical offset (height) of the crack(s) was identified as "extra small", and the orientation of the crack(s) was identified as northeast-to-southwest. No slope-stability concerns were noted in this grid at the time of observation, and the cracks were repaired. The location of this area of cracking is shown in Figure 3. No cracking was documented in Grid 164 in the October field records.

ASSESSMENT OF GRIDS 146, 147, 147-148, 163, AND 164 CRACKING

As discussed with representatives from CalRecycle and the LEA during the October 30 video meeting, the cracking observed in Grids 146, 147, 148, 163, and 164 was evaluated in part by plotting the September and October crack locations to scale on Figure 3. Figure 3 also illustrates the grid layout and the approximate limits of the area that experienced about 10 feet of settlement between October 9, 2024, and October 8, 2025. The plotted cracks are summarized in Table 3. In addition, monthly topographic profiles collected between May 28 and October 22, 2025, were constructed along the two cross sections (A–A' and B–B') shown on Figure 3. These profiles are presented in Figures 4A, 4B, 5A, and 5B, with the "A" figures plotted at a 1H:1V (horizontal:vertical) scale and the "B" figures plotted at a 1H:5V scale.

The figures collectively support a finding that the observed cracking most likely reflects localized near-surface tensile strain at the margin of the reaction area rather than slope-scale instability, based on the following observations:

- **Small Scale and Limited Extent**. Cracks extending across a substantial portion of a slope crest or forming connected networks are typically of greater concern than the short, isolated cracks shown in Figure 3. The discrete cracks located well back from the north-facing slope (Grids 146, 147, and 148) and the south-facing slope (Grids 163 and 164) are inconsistent with crest-related tensile cracking from slope movement in those directions, which supports a settlement-related strain feature. As shown in Figures 5A and 5B, the cracks in Grids 163 and 164 occur near the top of the west-facing slope but are oriented perpendicular to the slope contours, which is not consistent with west-facing slope instability.
- **Crack Orientation**. Cracks associated with slope instability would generally be expected to trend approximately parallel to slope contours. In contrast, the cracks in Grids 146, 147, and 148 are perpendicular to the nearby north-facing slope, and those in Grids 163 and 164 are oblique to the south-facing slope and perpendicular to the west-facing slope. As shown in Figure 3, the approximately 10-foot settlement zone associated with the reaction forms a broad, northeasterly-trending trough of depression. The plotted cracks are predominantly subparallel to this trough at its northeastern and southern margins, consistent with tensile cracking that developed as the surface responded to settlement along the reaction boundary.
- **Crack Growth and Vertical Offset Over Time.** Progressive widening, lateral extension, or vertical offset over time may indicate continuing movement or strain accumulation. Conversely, cracks that remain stable suggest localized surface stress-relief or desiccation effects. The Grid 164 cracks were repaired on September 12, 2025, and were not re-observed in daily inspections through October 31, 2025, providing no evidence of continued propagation. The crack observed in Grid 163 on October 10, 2025 is at approximately the same northeasterly orientation as the cracking in Grid 164. However, this crack did not recur after repair, also providing no evidence of crack growth. Cracking on the top deck (Grids 146, 147, and 148) has not expanded into adjacent grids, which is consistent with a localized zone of settlement.
- **Associated Indicators of Slope Distress**. Common secondary indicators of slope instability such as lateral margin cracking, toe bulging, anomalous seepage, or surface grade changes were not observed in the areas surrounding Grids 146, 147, 148, 163, or 164. The topographic cross sections in Figures 4A, 4B, 5A, and 5B show no measurable surface-grade changes between May 28 and October 22, 2025, further supporting the interpretation that the observed cracking is not slope-related.

In summary, the cracks shown in Figure 3 are small relative to the adjacent slope crests, obliquely oriented to nearby slope faces, and located several hundred feet from the slope margins. Field documentation indicates minimal vertical offset, no evidence of progressive widening or lengthening, and no corroborating indicators of slope movement such as toe bulging or grade change. Based on their scale, orientation, and stability over time, the cracks appear to represent localized surface strain at the edge of the reaction area rather than a larger slope-stability concern. Continued routine monitoring in accordance with existing procedures is considered appropriate, with particular attention to adjacent grids and any reactivation of cracking in Grid 164.

Please let me know if you have any questions regarding the information in this report.

Very truly yours,
Geo-**L**ogic **A**ssociates, Inc.

CERTIFIED ENGINEERING GEOLOGIST
RICHARD A. MITCHELL
1371
STATE OF CALIFORNIA

Richard A. Mitchell, PG, CEG
Principal Engineering Geologist

Table 1
SUMMARY OF OCTOBER 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
10/1/2025	Tom Roe		No Cracks Found	N/A									No
10/2/2025	John Boucher	146	No Cracks Found	N/A									No
10/2/2025	John Boucher		No Cracks Found	N/A									No
10/3/2025	John Boucher	147	Top Deck	Linear	30		Medium	Extra Small	NW	34.441139	-118.639852	Yes	No
10/4/2025	John Boucher	147	Top Deck	Linear	8		Medium	Extra Small	NW	34.429750	-118.644284	Yes	No
10/6/2025	Tom Roe	147	Top Deck	Area		80x20 (30)	Small	Extra Small	NW	34.435846	-118.646836	Yes	No
10/7/2025	Tom Roe	147	No Cracks Found	N/A									No
10/7/2025	Tom Roe		No Cracks Found	N/A									No
10/8/2025	Tom Roe	146	No Cracks Found	N/A									No
10/8/2025	Tom Roe		No Cracks Found	N/A									No
10/9/2025	John Boucher	148	Top Deck	Linear	7		Small	Extra Small	NW	34.435639	-118.646397	Yes	No
10/10/2025	John Boucher	163	Top Deck (South)	Area		50x30 (15)	Large	Extra Small	NE	34.434682	-118.647595	Yes	No
10/11/2025	John Boucher		No Cracks Found	N/A									No
10/13/2025	Tom Roe	146	Top Deck	Linear	12		Large	Small	NW	34.435942	-118.646949	Yes	No
10/14/2025	Tom Roe		No Cracks Found	N/A									No
10/15/2025	Tom Roe	147	Top Deck	Area		100x70 (3)	Large	Small	NW	34.435516	-118.646921	Yes	No
10/16/2025	John Boucher	146	Top Deck	Linear	7		Large	Extra Small	NW	34.436158	-118.647737	Yes	No
10/17/2025	John Boucher		No Cracks Found	N/A									No
10/18/2025	John Boucher		No Cracks Found	N/A									No
10/20/2025	Tom Roe	146	Top Deck	Area		40x10	Small	Extra Small	NS	34.435997	-118.646887	Yes	No
10/21/2025	Tom Roe		No Cracks Found	N/A									No
10/22/2025	Tom Roe	90	Top Deck (Southeast)	Area		15x45	Small	Extra Small	NW	34.435250	-118.647136	Yes	No
10/23/2025	John Boucher	147	Top Deck	Area		5x8	Extra Small	Extra Small	NW	34.435588	-118.646786	Yes	No
10/23/2025	John Boucher	147	Top Deck	Linear	73		Small	Extra Small	NS	34.428960	-118.616060	Yes	No
10/24/2025	John Boucher		No Cracks Found	N/A									No
10/25/2025	John Boucher		No Cracks Found	N/A									No
10/27/2025	Tom Roe	147-148	Top Deck	Area		40x95 (50)	Small	Extra Small	NW	34.435489	-118.646242	Yes	No
10/28/2025	Tom Roe		No Cracks Found	N/A									No
10/29/2025	Tom Roe	146	Top Deck	Area		60x5 (50)	Small	Extra Small	NS	34.435982	-118.646790	Yes	No

Table 1
SUMMARY OF OCTOBER 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
10/30/2025	John Boucher	146	Top Deck	Linear	3		Small	Extra Small	NW	34.436144	-118.647712	Yes	No
10/30/2025	John Boucher	147	Top Deck	Area		80x10 (50)	Medium	Extra Small	NW	34.435748	-118.646749	Yes	No
10/31/2025	John Boucher	146	Top Deck	Linear	3		Small	Extra Small	NS	34.436420	-118.646963	Yes	No

NOTE: The numeric value in parenthesis following an area measurement represents the largest crack length in the area. For example, 80x20 (30) means the largest crack in the area was 30 feet long.

HORIZONTAL CRACK DEFINITIONS
Extra Small <0.5-in Width
Small 0.5-in to 2-in Width
Medium 2-in to 4-in Width
Large >4-in Width

VERTICAL CRACK DEFINITIONS
Extra Small <0.5-in Height
Small 0.5-in to 2-in Height
Medium 2-in to 4-in Height
Large >4-in Height

Pursuant to the Second Revised Written Plan, a "significant" fissure or tension crack is one that (1) is 100 feet or longer in length; (2) has a horizontal offset of 0.5 inches or more when the fissure/crack is at least 50 feet in length; or (3) has a vertical offset of 0.5 inches or more when the fissure/crack is at least 50 feet in length or there are multiple fissures/cracks oriented in the same direction. The classification of a crack or fissure as "significant" for purposes of this summary does not mean that there is a concern for slope instability or that the Landfill's containment system is compromised. The criteria were established for comparison purposes only.

Table 2
SUMMARY OF OCTOBER 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
10/1/2025	No	No	No	No
10/2/2025	No	No	No	No
10/3/2025	No	No	No	No
10/4/2025	No	No	No	No
10/6/2025	Yes[1]	No	No	No
10/7/2025	No	No	No	No
10/8/2025	No	No	No	No
10/9/2025	Yes[2,3]	No	No	No
10/10/2025	Yes[4]	No	No	No
10/11/2025	No	No	No	No
10/13/2025	No	No	No	No
10/14/2025	No	No	No	No
10/15/2025	No	No	No	No
10/16/2025	No	No	No	No
10/17/2025	No	No	No	No
10/18/2025	No	No	No	No
10/20/2025	Yes[5]	No	No	No
10/21/2025	Yes[6]	No	No	No
10/22/2025	No	No	No	No
10/23/2025	No	No	No	No
10/24/2025	No	No	No	No
10/25/2025	No	No	No	No
10/27/2025	No	No	No	No
10/28/2025	Yes[7]	No	No	No
10/29/2025	No	No	No	No
10/30/2025	No	No	No	No
10/31/2025	No	No	No	No

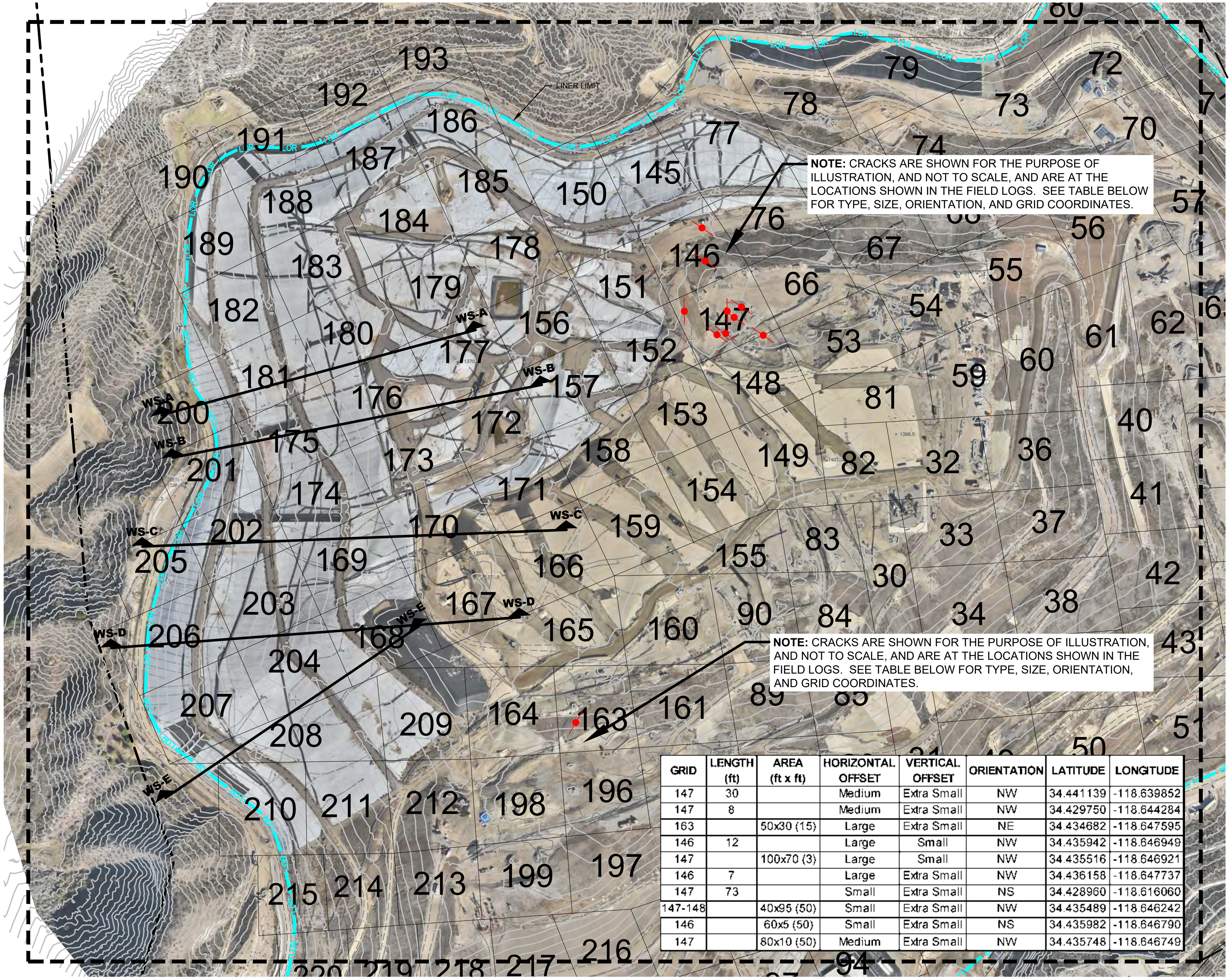
October Notes:

1. Tear in liner (Grid 200) to be patched/extrusion welded. Tear was taped and then permanently repaired on 10/6/2025.
2. Small tear in liner (Grid 189) to be patched/extrusion welded. Tear was taped on 10/9/2025 and patched and extrusion welded on 10/10/2025.
3. Small tear in liner (Grid 189) to be patched/extrusion welded. Tear was taped on 10/9/2025 and patched and extrusion welded on 10/10/2025.
4. Tear in liner (Grid 158) to be patched/extrusion welded. Tear was taped on 10/10/2025 and patched and extrusion welded on 10/13/2025.
5. Tear in liner (Grid 150). Tear was taped on discovery and patched and extrusion welded on 10/20/2025.
6. Tears in the liner need to be patched/extrusion welded (Grid not identified). Tears were taped on discovery and patched and extrusion welded on 10/22/2025.
7. Tear in the liner (Grid 201) to needs to be patched/extrusion welded. Tear was taped on discovery and patched and extrusion welded on 10/28/2025.

Table 3
SUMMARY OFSEPTEMBER AND OCTOBER 2025 FISSURES AND TENSION CRACKS PLOTTED IN FIGURE 3
Chiquita Canyon Landfill

DATE	GRID	ID IN FIGURE 3	LENGTH (ft)	AREA (ft x ft)	HORIZONTAL OFFSET	VERTICAL OFFSET	ORIENTATION	REPAIRED	INDICATIONS OF SLOPE STABILITY CONCERNS
9/2/2025	147	1		155x5	Small	Small	NW	Yes	No
9/5/2025	147	2	5		Medium	Extra Small	NW	Yes	No
9/9/2025	146	1		4x25	Large	Small	NS	Yes	No
9/10/2025	147	3		45x25	Medium	Extra Small	NE	Yes	No
9/11/2025	146	2	20		Medium	Extra Small	NE	Yes	No
9/12/2025	164	1		40x50	Large	Extra Small	NE	Yes	No
9/12/2025	147	4	7		Medium	Extra Small	NW	Yes	No
9/16/2025	147	5		60x5	Small	Extra Small	NW	Yes	No
9/25/2025	147	6		30x20	Medium	Extra Small	NW	Yes	No
9/25/2025	146	3	5		Medium	Extra Small	NW	Yes	No
9/26/2025	146	4	8		Medium	Extra Small	NS	Yes	No
9/26/2025	146	5	6		Medium	Extra Small	NS	Yes	No
9/30/2025	147	7		25x2	Medium	Extra Small	NW	Yes	No
9/30/2025	146	6		40x20	Small	Extra Small	NS	Yes	No
10/3/2025	147	1	30		Medium	Extra Small	NW	Yes	No
10/4/2025	147	2	8		Medium	Extra Small	NW	Yes	No
10/6/2025	147	3		80x20 (30)	Small	Extra Small	NW	Yes	No
10/10/2025	163	1		50x30 (15)	Large	Extra Small	NE	Yes	No
10/13/2025	146	1	12		Large	Small	NW	Yes	No
10/15/2025	147	4		100x70 (3)	Large	Small	NW	Yes	No
10/16/2025	146	2	7		Large	Extra Small	NW	Yes	No
10/23/2025	147	5	73		Small	Extra Small	NS	Yes	No
10/27/2025	147-148	6		40x95 (50)	Small	Extra Small	NW	Yes	No
10/29/2025	146	3		60x5 (50)	Small	Extra Small	NS	Yes	No
10/30/2025	147	7		80x10 (50)	Medium	Extra Small	NW	Yes	No

NOTE: The numeric value in parenthesis following an area measurement represents the largest crack length in the area. For example, 80x20 (30) means the largest crack in the area was 30 feet long.



GRID	LENGTH (ft)	AREA (ft x ft)	HORIZONTAL OFFSET	VERTICAL OFFSET	ORIENTATION	LATITUDE	LONGITUDE
147	30		Medium	Extra Small	NW	34.441139	-118.639852
147	8		Medium	Extra Small	NW	34.429750	-118.644284
163		50x30 (15)	Large	Extra Small	NE	34.434682	-118.647595
146	12		Large	Small	NW	34.435942	-118.646949
147		100x70 (3)	Large	Small	NW	34.435516	-118.646921
146	7		Large	Extra Small	NW	34.436158	-118.647737
147	73		Small	Extra Small	NS	34.428960	-118.616060
147-148		40x95 (50)	Small	Extra Small	NW	34.435489	-118.646242
146		60x5 (50)	Small	Extra Small	NS	34.435982	-118.646790
147		80x10 (50)	Medium	Extra Small	NW	34.435748	-118.646749

N

300' 0' 150' 300' 600'
SCALE: 1" = 300'

LEGEND:

PROPERTY LINE
LINER LIMIT
CROSS SECTION WS= WESTERN SLOPE EVALUATION CROSS SECTION LOCATION NS= NORTHERN SLOPE EVALUATION CROSS SECTION LOCATION

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'

P:\SITES\CHIQUITA CYN LF\MONITORING SUMMARY\FIGURES\RM22.1077-CCL-MS-FIG 1-(2025-11-06).DWG November 10, 2025 - 10:04 AM BY: GLA-USER

ISSUED FOR REVIEW
REFERENCE AERIAL TOPO BASED ON OCTOBER 29, 2025 AERIAL SURVEY PROVIDED BY PROPELLER

REV. NO.	DATE	DESCRIPTION	APPROVED BY

DATE OF ISSUE: NOVEMBER 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
SUITE 1
ONTARIO, CA 91761
(909) 626-2282
www.geo-logic.com

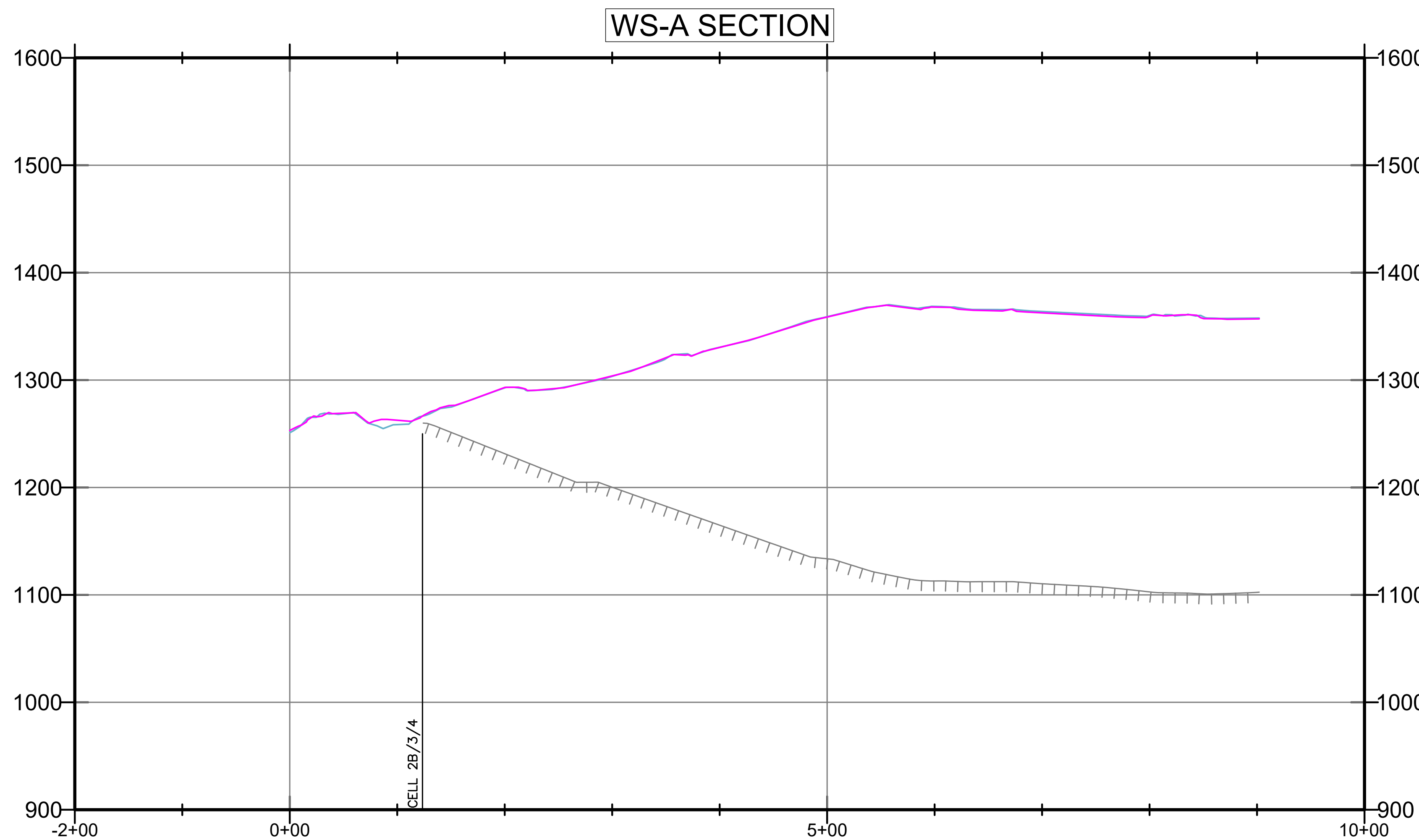
CHIQUITA CANYON
A Waste Connections Company
29201 HENRY MAYO DRIVE
CASTAIC, CA 91384

OCTOBER 2025 MONITORING SUMMARY
CHIQUITA CANYON LANDFILL
COUNTY OF LOS ANGELES, CA

MONITORING GRID

FIG NO. 01

PROJECT NO. RM22.1077



LEGEND:

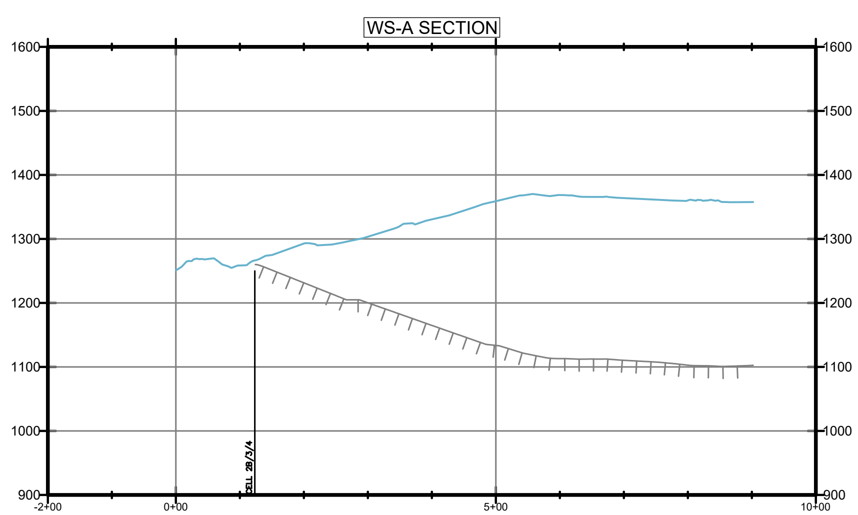
SUBGRADE

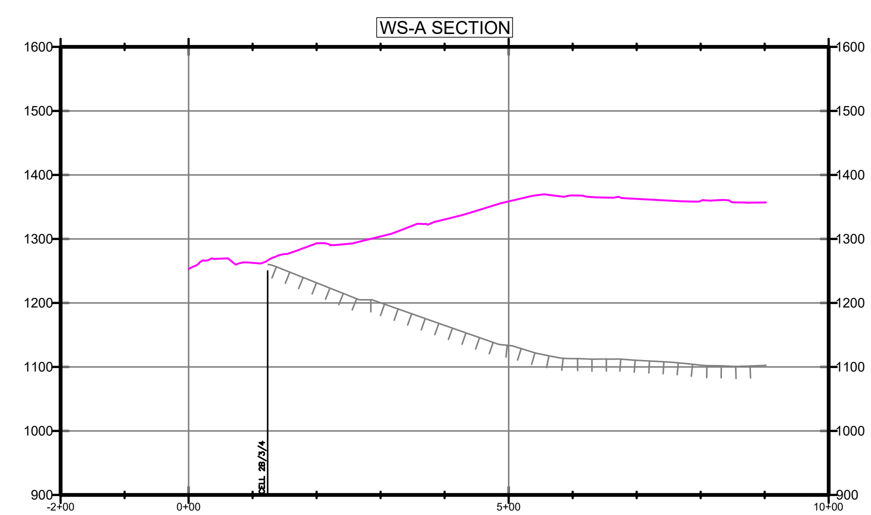
TOPO 2025-09-24

TOPO 2025-10-29

150' 0' 75' 150'

SCALE: 1" = 150'





300' 0' 150' 300'

SCALE: 1" = 300'

FIGURE 2A

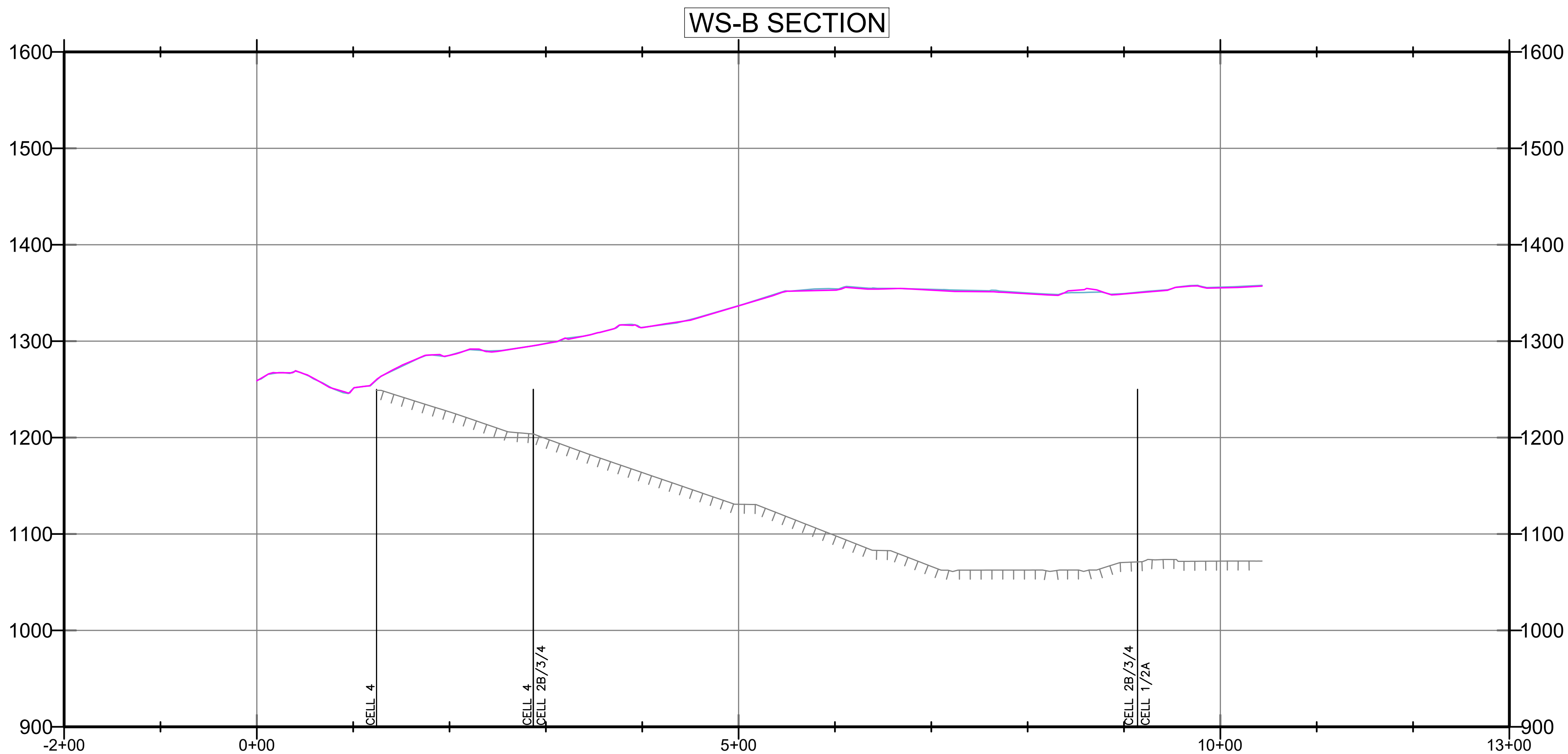
WESTERN SLOPE CROSS SECTION A

OCTOBER 2025 MONITORING SUMMARY
CHIQUITA CANYON LANDFILL
COUNTY OF LOS ANGELES, CA

Geo-Logic ASSOCIATES

DRAWN BY: LP/RM	DATE: NOVEMBER 2025	JOB NO.: RM22.1077

P:\SITES\CHIQUITA CYN LF\MONITORING SUMMARY\FIGURES\RM22.1077-CCL-MS-FIG 2A-2E-(2025-11-06).DWG November 7, 2025 - 1:04 PM BY: GLA-USER



LEGEND:

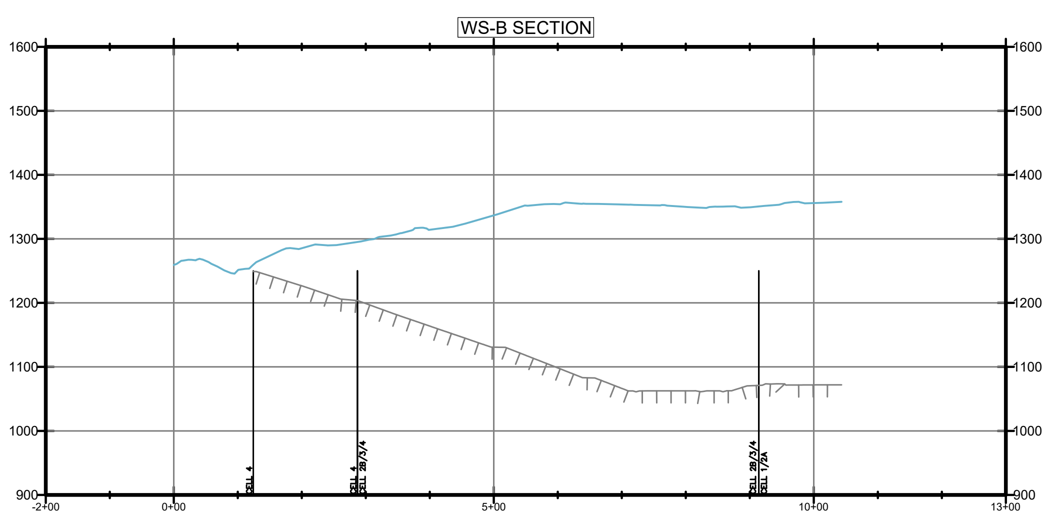
SUBGRADE

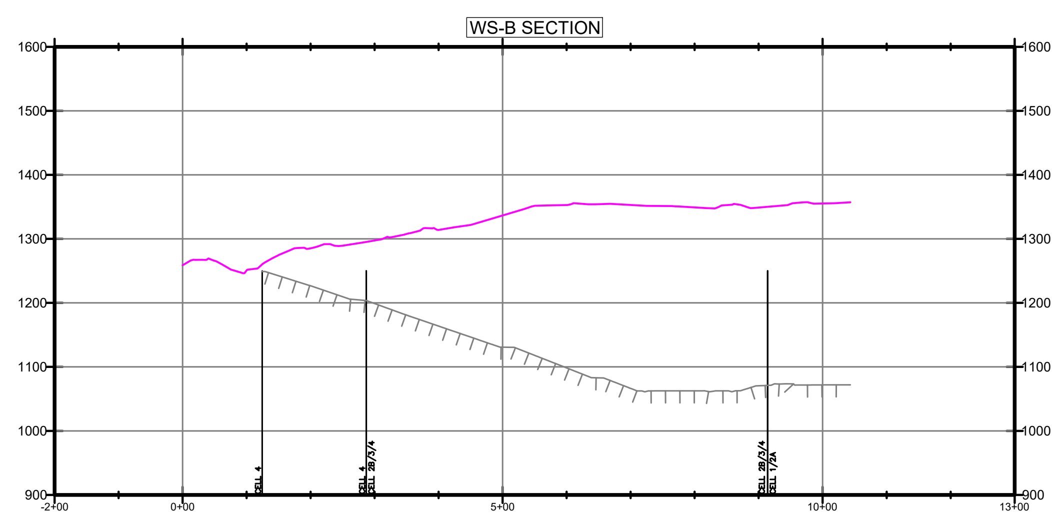
TOPO 2025-09-24

TOPO 2025-10-29

150' 0' 75' 150'

SCALE: 1" = 150'





300' 0' 150' 300'

SCALE: 1" = 300'

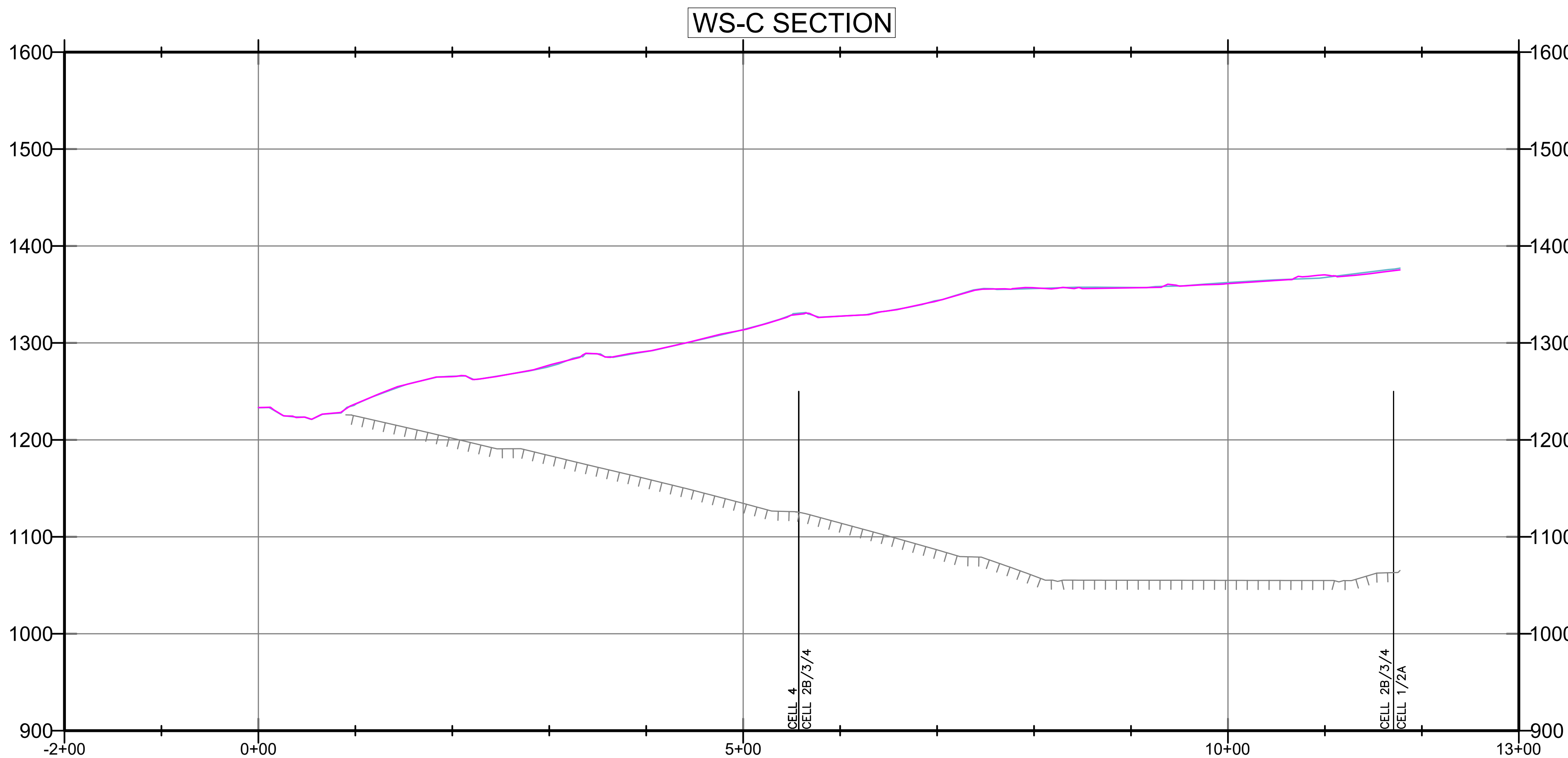
FIGURE 2B

WESTERN SLOPE CROSS SECTION B

OCTOBER 2025 MONITORING SUMMARY
CHIQUITA CANYON LANDFILL
COUNTY OF LOS ANGELES, CA

Geo-Logic ASSOCIATES

DRAWN BY: LP/RM	DATE: NOVEMBER 2025	JOB NO.: RM22.1077



LEGEND:

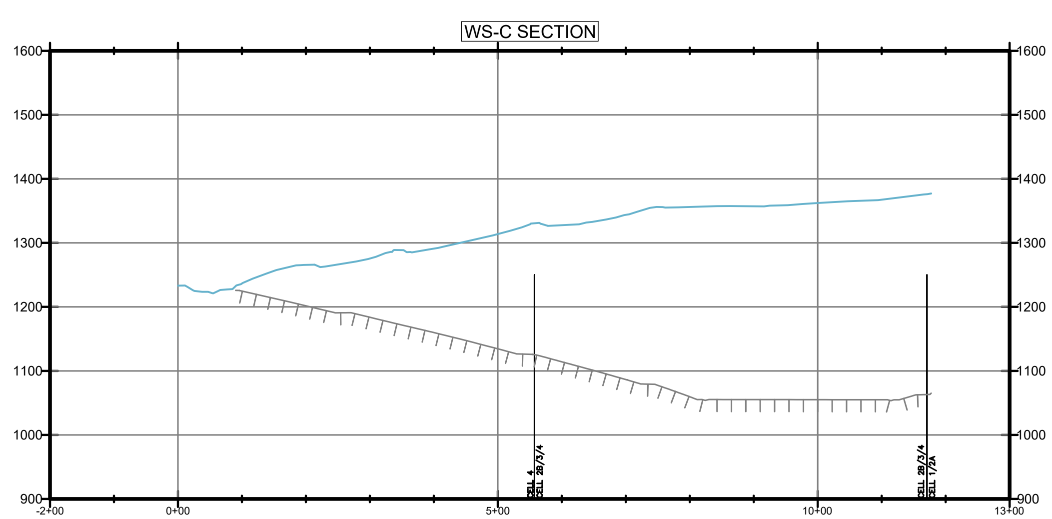
SUBGRADE

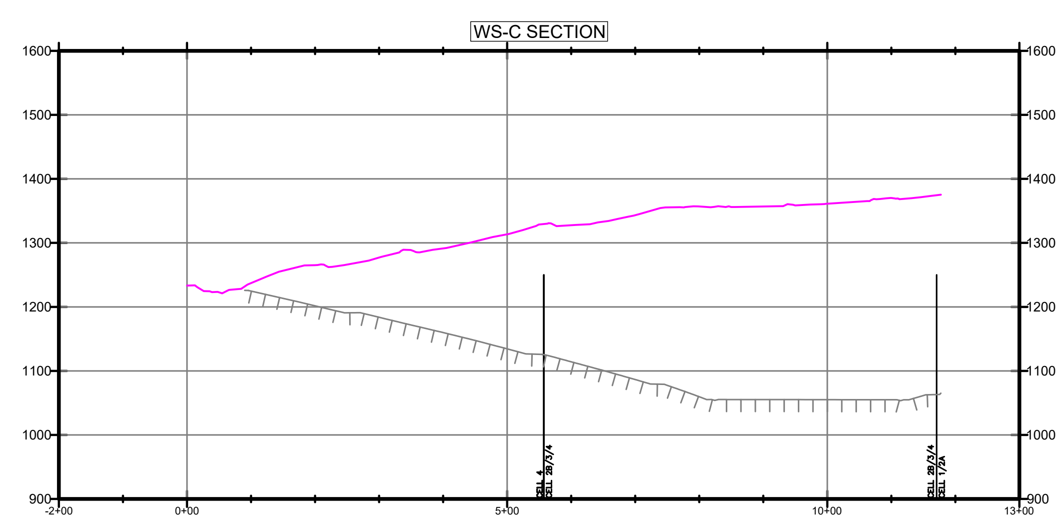
TOPO 2025-09-24

TOPO 2025-10-29

150' 0' 75' 150'

SCALE: 1" = 150'





300' 0' 150' 300'

SCALE: 1" = 300'

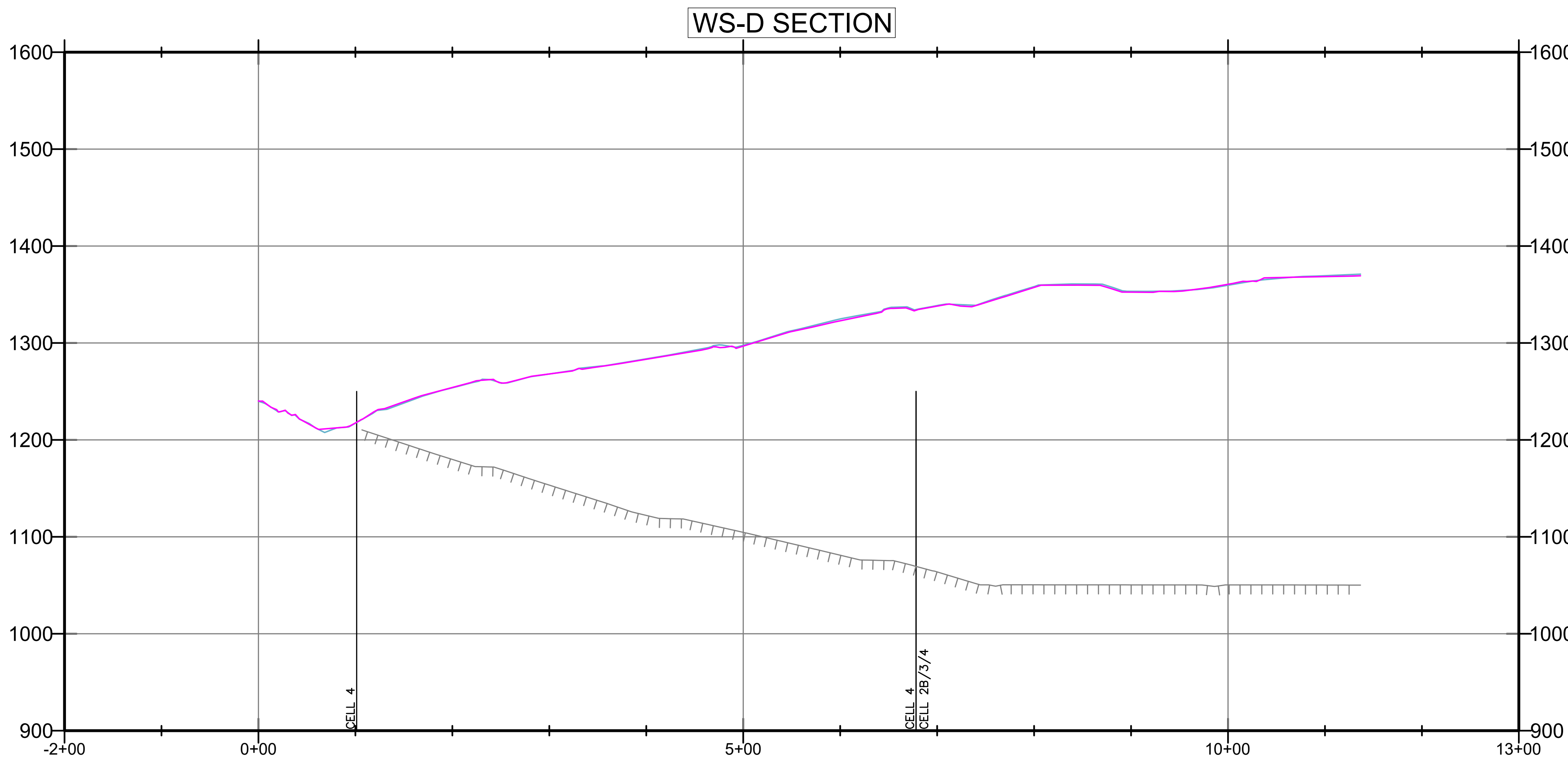
FIGURE 2C

WESTERN SLOPE CROSS SECTION C

OCTOBER 2025 MONITORING SUMMARY
CHIQUITA CANYON LANDFILL
COUNTY OF LOS ANGELES, CA

Geo-Logic ASSOCIATES

DRAWN BY: LP/RM	DATE: NOVEMBER 2025	JOB NO.: RM22.1077



LEGEND:

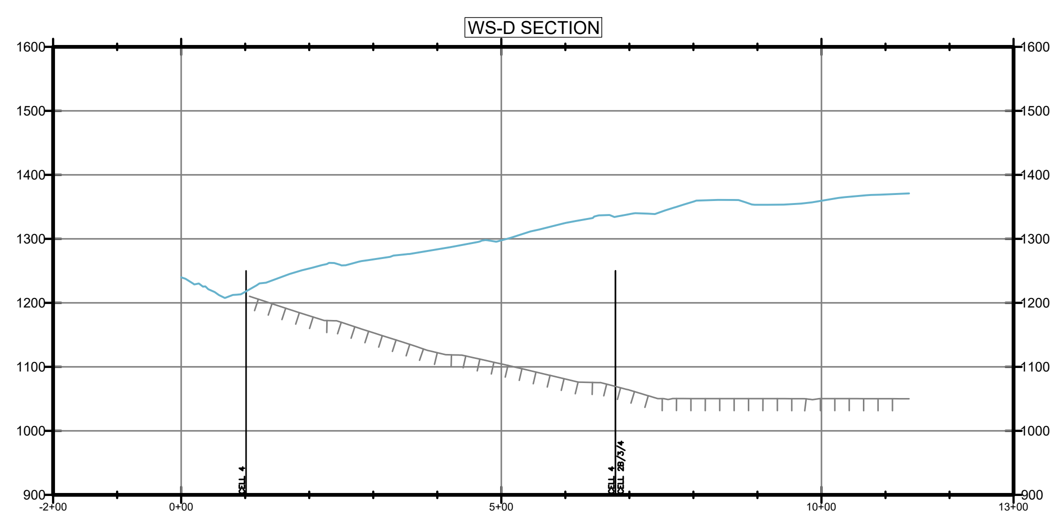
SUBGRADE

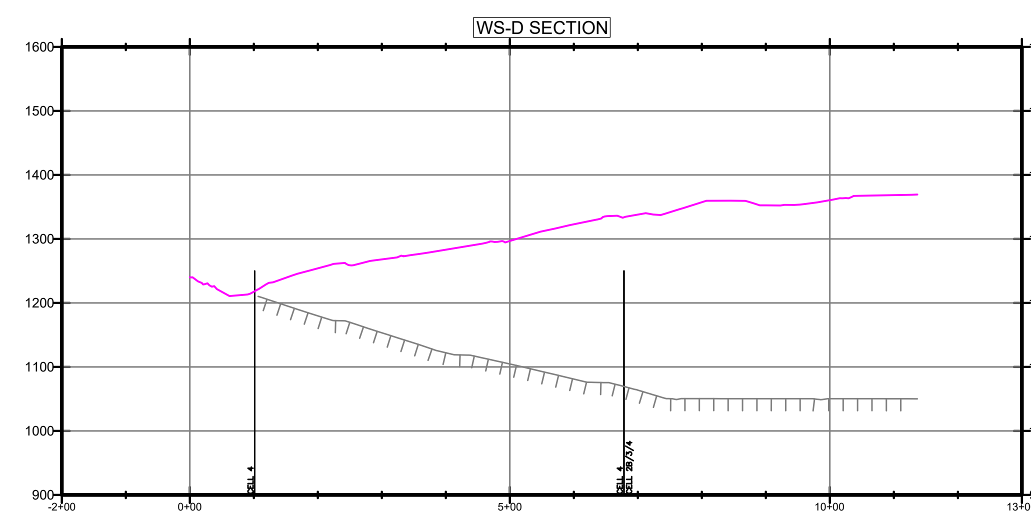
TOPO 2025-09-24

TOPO 2025-10-29

150' 0' 75' 150'

SCALE: 1" = 150'





300' 0' 150' 300'

SCALE: 1" = 300'

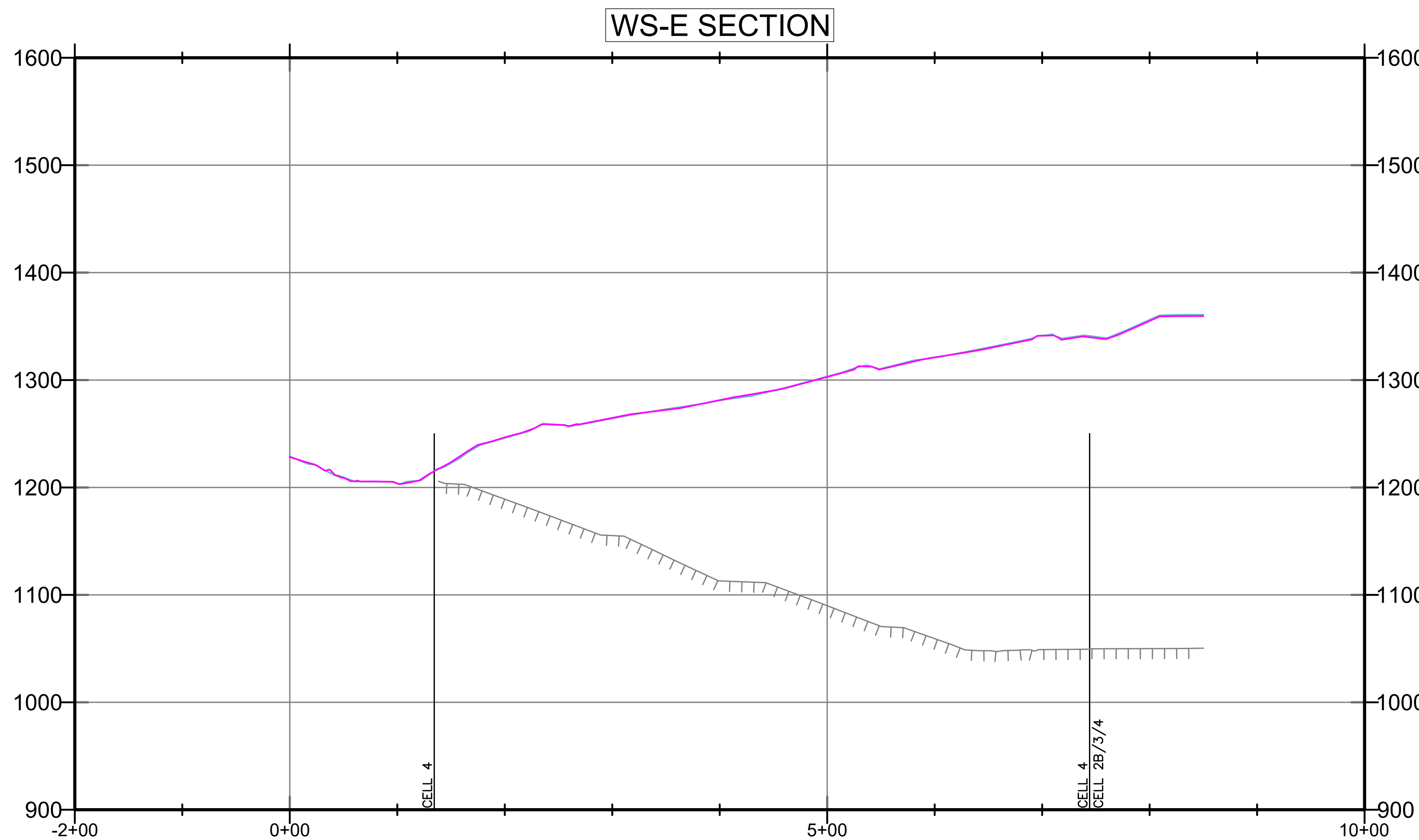
FIGURE 2D

WESTERN SLOPE CROSS SECTION D

OCTOBER 2025 MONITORING SUMMARY
CHIQUITA CANYON LANDFILL
COUNTY OF LOS ANGELES, CA

Geo-Logic ASSOCIATES

DRAWN BY: LP/RM	DATE: NOVEMBER 2025	JOB NO.: RM22.1077



LEGEND:

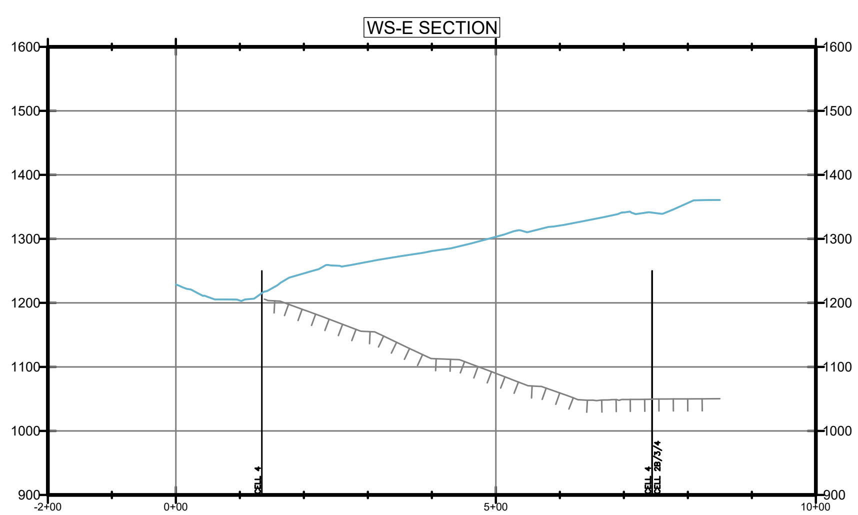
SUBGRADE

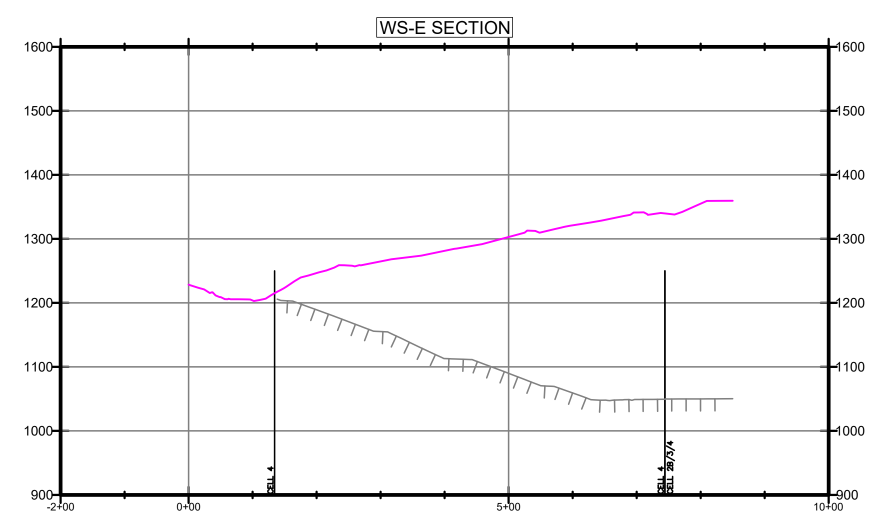
TOPO 2025-09-24

TOPO 2025-10-29

150' 0' 75' 150'

SCALE: 1" = 150'





300' 0' 150' 300'

SCALE: 1" = 300'

FIGURE 2E

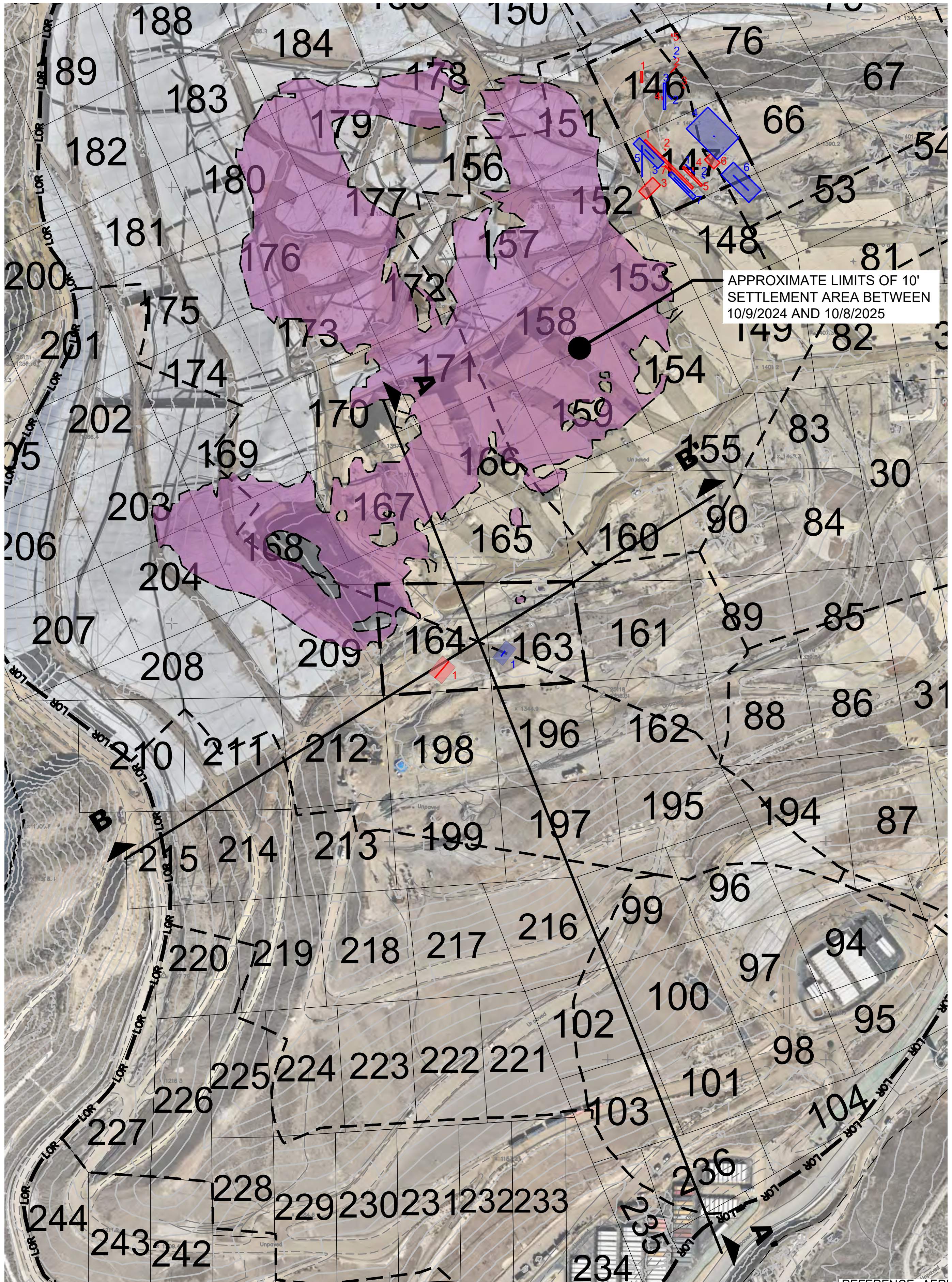
WESTERN SLOPE CROSS SECTION E

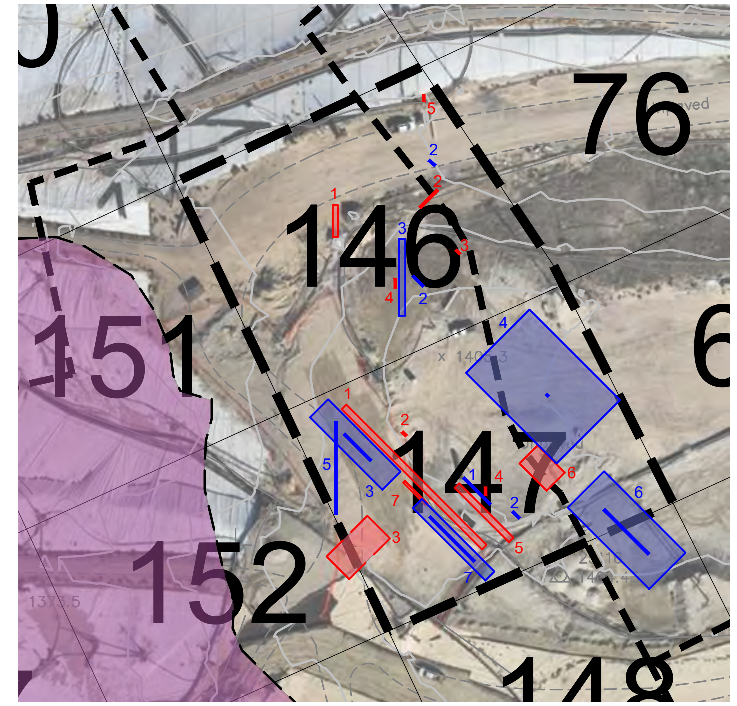
OCTOBER 2025 MONITORING SUMMARY
CHIQUITA CANYON LANDFILL
COUNTY OF LOS ANGELES, CA

Geo-Logic ASSOCIATES

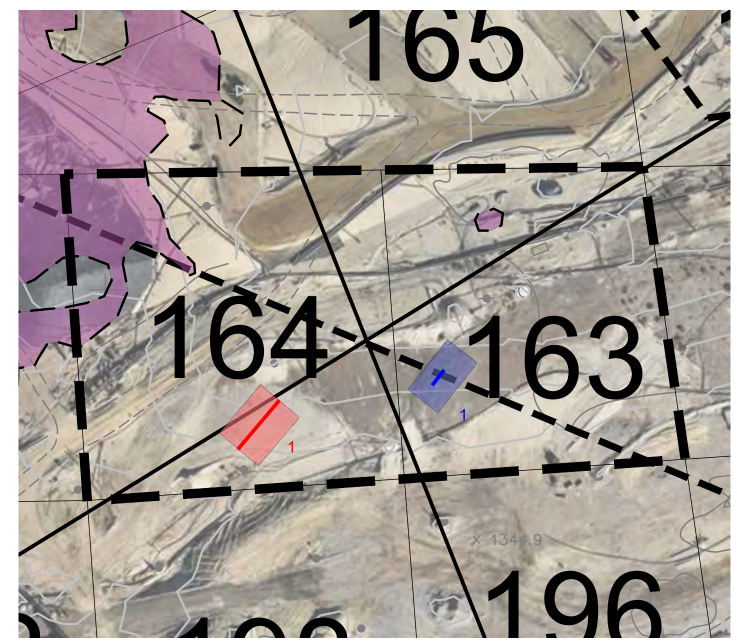
DRAWN BY: LP/RM	DATE: NOVEMBER 2025	JOB NO.: RM22.1077

P:\SITES\CHIQUITA CYN LF\MONITORING SUMMARY\FIGURES\RM22.1077-CCL-MS-FIG 2A-2E-(2025-11-06).DWG November 7, 2025 - 1:02 PM BY: GLA-USER

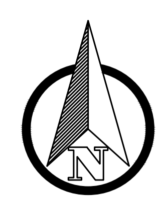




150' 0' 75' 150'
SCALE: 1" = 150'



150' 0' 75' 150'
SCALE: 1" = 150'



300' 0' 150' 300'
SCALE: 1" = 300'

REFERENCE AERIAL TOPO BASED ON OCTOBER 29, 2025 AERIAL SURVEY PROVIDED BY PROPELLER

LEGEND:

- PROPERTY LINE
- LOR — APPROXIMATE LIMIT OF REFUSE
- CELL LIMIT

NOTES:

1. TENSION CRACKS SHOWN IN THE FIGURE MEET THE DEFINITION OF "SIGNIFICANT" OR HAVE BEEN IDENTIFIED AS CRACKS WITH "MEDIUM" OR "LARGE" HORIZONTAL DISPLACEMENT.
2. SEE TABLE 3 FOR TENSION CRACK DETAILS.
3. TENSION CRACK LENGTHS AND AREAS DRAWN TO SCALE.
4. WIDTH OF TENSION CRACKS SHOWN AT 2.5 FT FOR CLARITY.
5. WHEN NOTED IN LOGS, LENGTH OF LARGEST TENSION CRACK IN AN AREA IS PLOTTED TO SCALE WITHIN THE AREA.
6. AREA AND LINE LOCATIONS BASED ON INFORMATION IN THE FIELD LOGS AND ARE APPROXIMATE.
7. "NW" ORIENTATION PLOTTED AT -45 DEGREES.
8. "NE" ORIENTATION PLOTTED AT 45 DEGREES.
9. "NS" ORIENTATION PLOTTED AT 0 DEGREES.
10. RED AREAS AND LINES WERE OBSERVED IN SEPTEMBER 2025.
11. BLUE AREAS AND LINES WERE OBSERVED IN OCTOBER 2025.

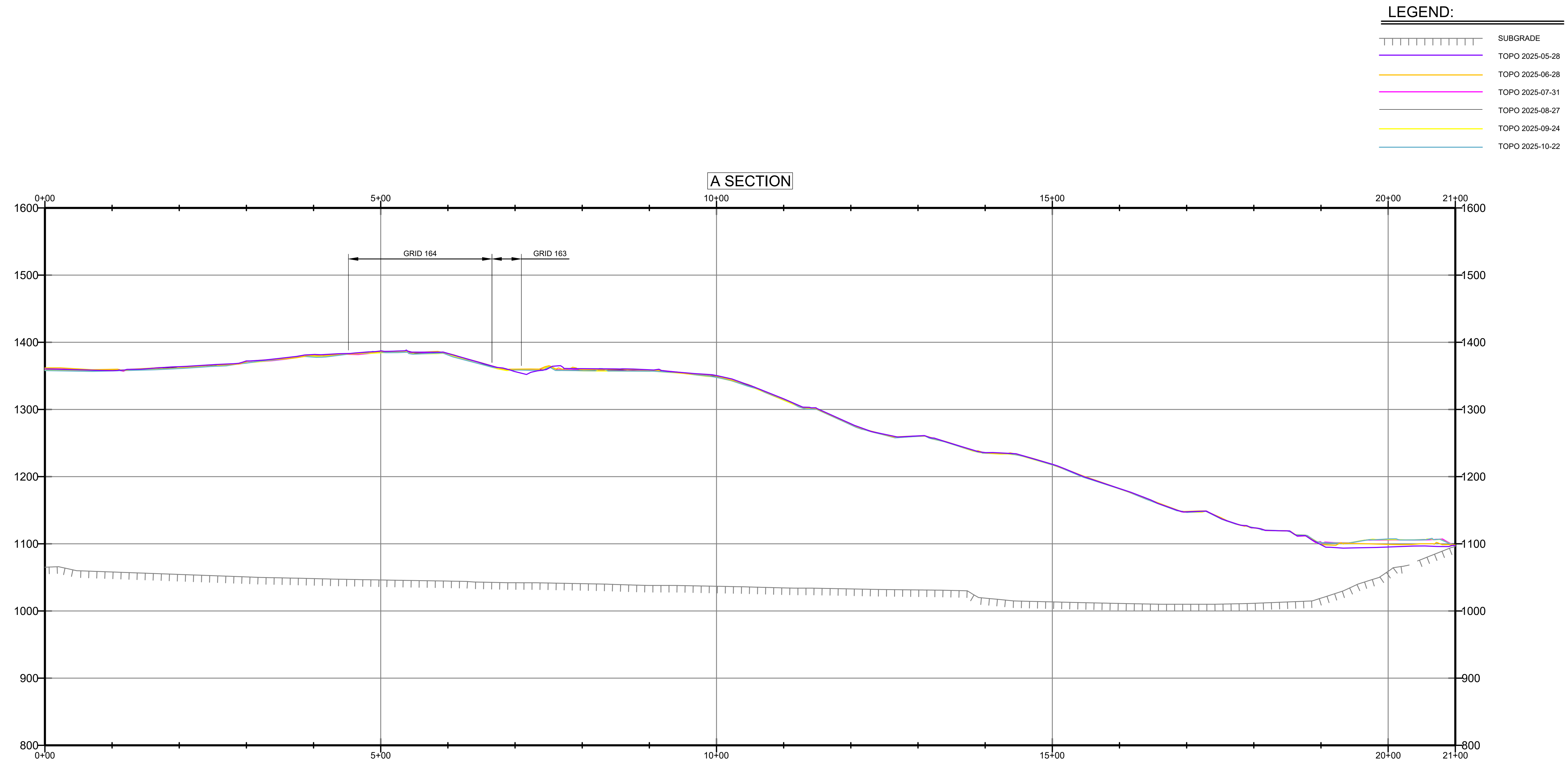
FIGURE 3

GRIDS 146, 147, 148, 163, AND 164 TENSION CRACKS OBSERVED IN SEPTEMBER AND OCTOBER 2025

CHIQUITA CANYON LANDFILL
CASTAIC, CA

DRAWN BY: LP/RM | DATE: NOVEMBER 2025 | JOB NO.: RM22.1077

P:\SITES\CHIQUITA CYN LF\MONITORING SUMMARY\FIGURES\RM22.1077-CCL-MS-FIG 3-(2025-11-06).DWG November 10, 2025 - 10:56 AM BY: GLA-USER



80' 0' 40' 80' 160'
SCALE: 1" = 80'

FIGURE 4A

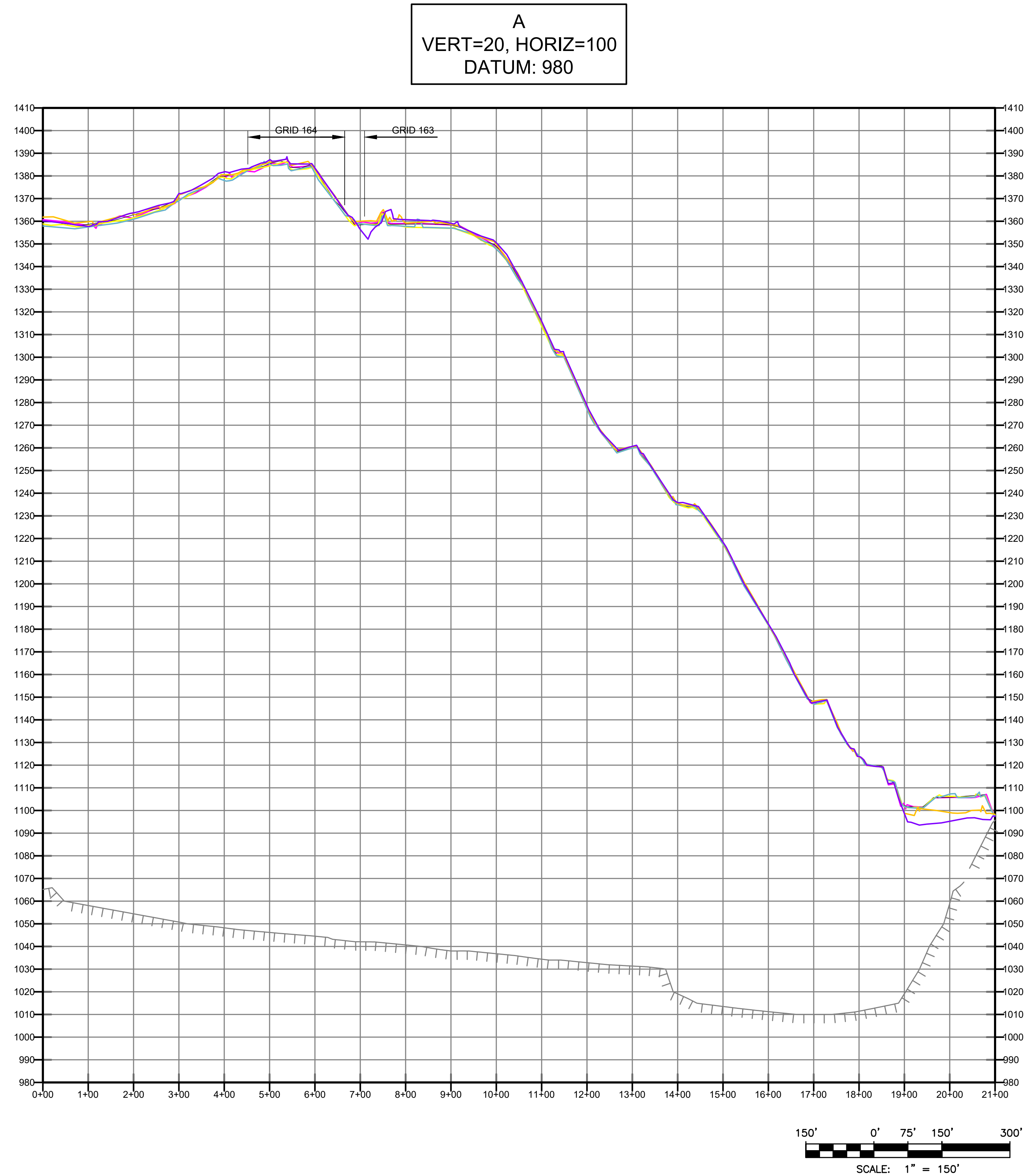
CROSS SECTION A –
1X VERTICAL EXAGGERATION

CHIQUITA CANYON LANDFILL
CASTAIC, CA

Geo-Logic ASSOCIATES

DRAWN BY:LP/RM	DATE: NOVEMBER 2025	JOB NO.: RM22.1077

P:\SITES\CHIQUITA CYN LF\MONITORING SUMMARY\FIGURES\RM22.1077-CCL-MS-FIG 4_5-(2025-11-06).DWG November 10, 2025 – 11:17 AM BY: GLA-USER



LEGEND:

- SUBGRADE
- TOPO 2025-05-28
- TOPO 2025-06-28
- TOPO 2025-07-31
- TOPO 2025-08-27
- TOPO 2025-09-24
- TOPO 2025-10-22

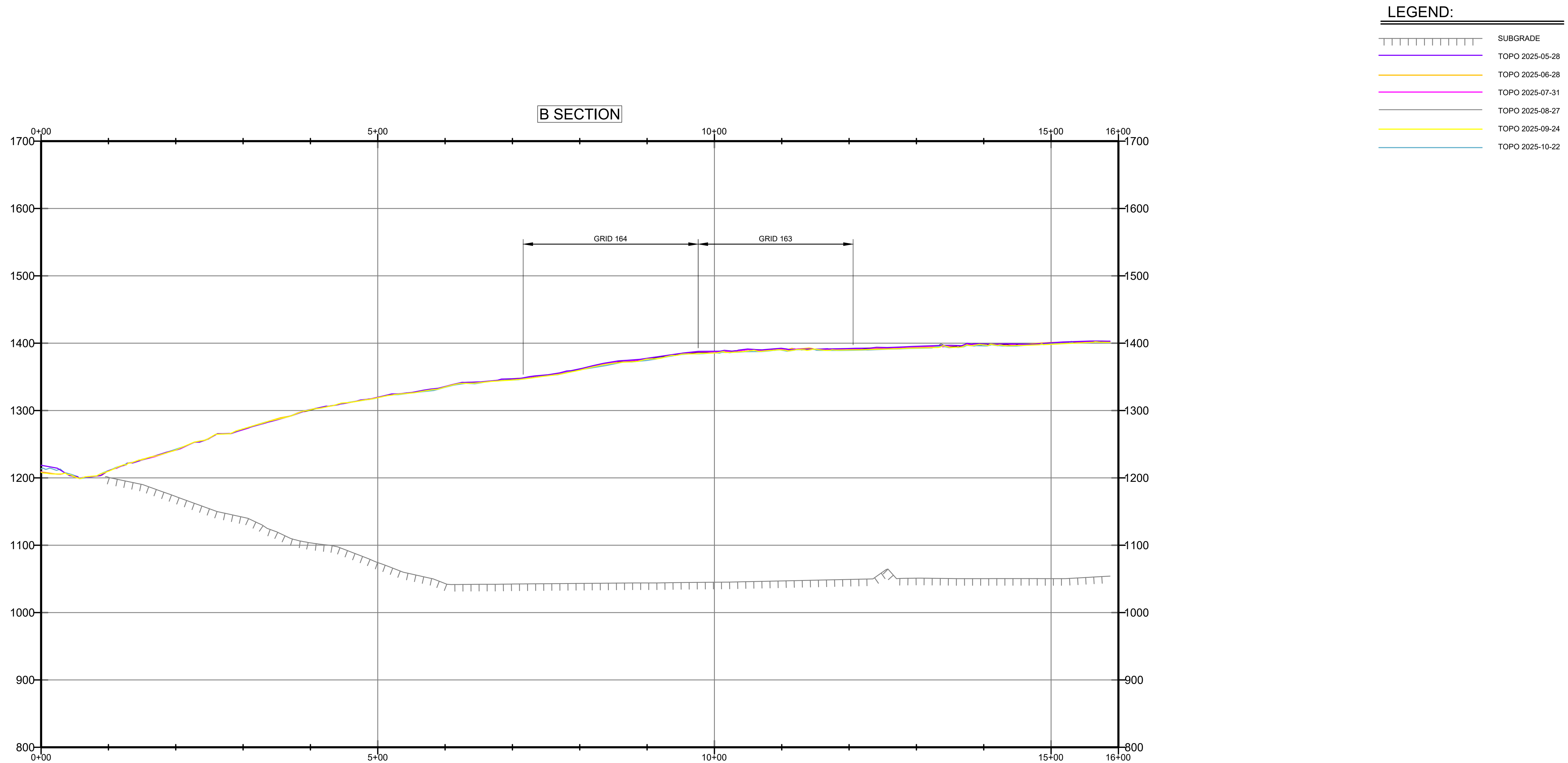
FIGURE 4B

CROSS SECTION A – 5X VERTICAL EXAGGERATION

CHIQUITA CANYON LANDFILL CASTAIC, CA

Geo-Logic ASSOCIATES

DRAWN BY: LP/RM	DATE: NOVEMBER 2025	JOB NO.: RM22.1077



80' 0' 40' 80' 160'

SCALE: 1" = 80'

FIGURE 5A

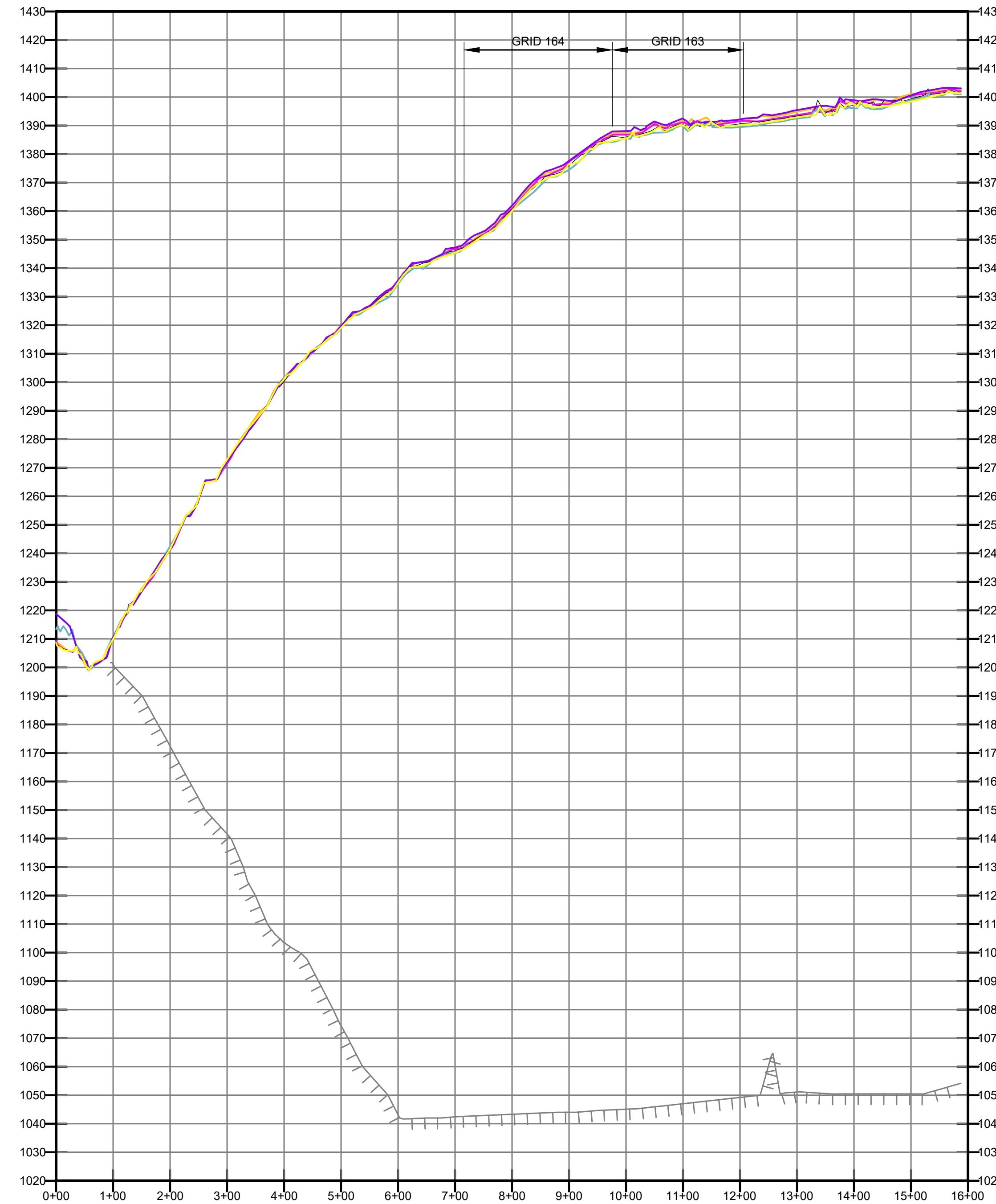
CROSS SECTION B –
1X VERTICAL EXAGGERATION

CHIQUITA CANYON LANDFILL
CASTAIC, CA

Geo-Logic
ASSOCIATES

DRAWN BY: LP/RM	DATE: NOVEMBER 2025	JOB NO.: RM22.1077

B
VERT=20, HORIZ=100
DATUM: 1020



LEGEND:

- SUBGRADE
- TOPO 2025-05-28
- TOPO 2025-06-28
- TOPO 2025-07-31
- TOPO 2025-08-27
- TOPO 2025-09-24
- TOPO 2025-10-22

150' 0' 75' 150' 300'
SCALE: 1" = 150'

FIGURE 5B

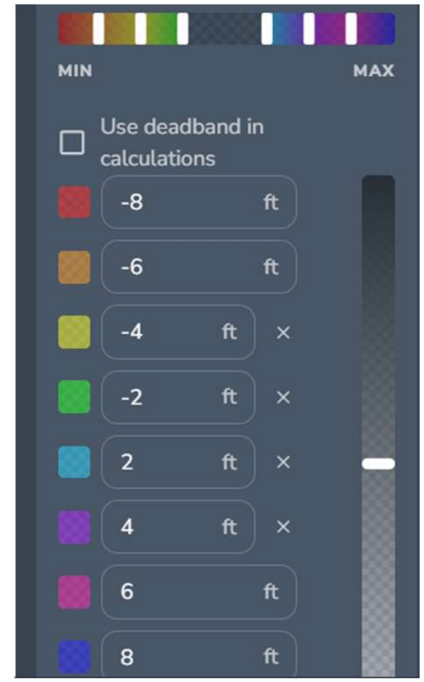
CROSS SECTION B – 5X VERTICAL EXAGGERATION

CHIQUITA CANYON LANDFILL CASTAIC, CA

Geo-Logic ASSOCIATES

DRAWN BY: LP/RM	DATE: NOVEMBER 2025	JOB NO.: RM22.1077

Chiquita Canyon Landfill - Isopach



October 29, 2025 Survey Image. October 1, 2025 vs October 29, 2025

November 18, 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 November 10, 2025 to November 15, 2025.

Please contact me if you have any questions regarding this matter.

Regards,

Amanda Froman

Amanda Froman
Compliance Manager
Chiquita Canyon, LLC

Attachment:	November 18, 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

10 Nov 2025 / Tom Roe

Complete

Conducted on	10 Nov 2025 8:58 AM PST
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	10 Nov 2025 9:18 AM PST

Image of Fissure/Tension Crack

Photo 1

Photo 2


Photo 3

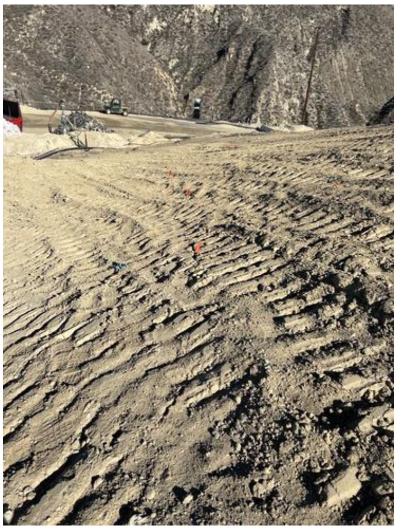


Photo 4

Length of crack (ft) or area containing multiple cracks (ft x ft)	40ft x 15ft
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 (34.436072772400856, -118.64689718942962)
Was Fissure or Crack fixed? If yes, add photo and description of repairs performed	Yes


Photo 5

Date and time of repairs	10 Nov 2025 9:58 AM PST
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

11 Nov 2025 / Tom Roe

Complete

Conducted on	11 Nov 2025 10:17 AM PST
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

12 Nov 2025 / Tom Roe

Complete

Conducted on	12 Nov 2025 9:12 AM PST
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	12 Nov 2025 9:15 AM PST

Image of Fissure/Tension Crack


Photo 1


Photo 2

Photo 3

Length of crack (ft) or area containing multiple cracks (ft x ft)	8ft x 25ft
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 (34.43648100738489, -118.64679440910662)
Was Fissure or Crack fixed? If yes, add photo and description of repairs performed	Yes

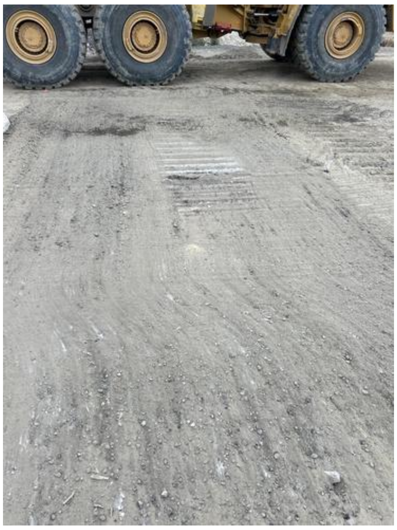


Photo 4

Date and time of repairs	12 Nov 2025 10:06 AM PST
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

13 Nov 2025 / John Boucher

Complete

Conducted on	13 Nov 2025 9:52 AM PST
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	89
Date and Time Found	13 Nov 2025 11:11 AM PST

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)	25ftx4ft area
Horizontal Offset (width)	Small 0.5-2" in width
Vertical Offset (height)	Extra small <0.5" in height
Orientation (direction)	NE to SW
Location	Castaic CA 91384 United States (34.43305905430511, -118.64750840127373)
Was Fissure or Crack fixed? If yes, add photo and description of repairs performed	Yes

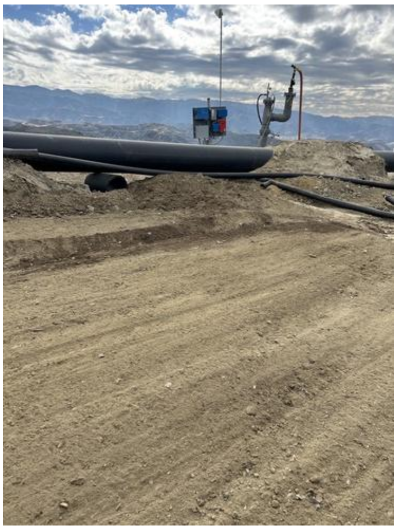


Photo 5

Date and time of repairs	13 Nov 2025 12:08 PM PST
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	90
Date and Time Found	13 Nov 2025 11:53 AM PST

Image of Fissure/Tension Crack

Photo 6

Length of crack (ft) or area containing multiple cracks (ft x ft)	9ft
Horizontal Offset (width)	Small 0.5-2" in width
Vertical Offset (height)	Extra small <0.5" in height

Orientation (direction) | N to S

Location

Valencia CA 91355
United States
(34.429690773052,
-118.64505754432885)

Was Fissure or Crack fixed? If yes, add photo and description of repairs performed | Yes

Photo 7

Photo 8

Date and time of repairs | 13 Nov 2025 12:12 PM PST

Description of repairs | Cracks were track walked.

Chiquita Reaction Area Tracking of Fissures and Tension Cracks
3

Fissure or Tension Crack Found? | Yes

Using the attached image, annotate all areas where inspectors identified a fissure or tension crack.

Grid Location	90
Date and Time Found	13 Nov 2025 11:55 AM PST

Image of Fissure/Tension Crack

Photo 9

Photo 10

Photo 11

Length of crack (ft) or area containing multiple cracks (ft x ft)	17ftx6ft area
Horizontal Offset (width)	Small 0.5-2" in width
Vertical Offset (height)	Extra small <0.5" in height
Orientation (direction)	E to W
Location	Castaic CA 91384 United States (34.431958013057134, -118.6456645832425)

Was Fissure or Crack fixed? If yes, add photo and description of repairs performed | Yes

Photo 12

Date and time of repairs	13 Nov 2025 12:18 PM PST
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

14 Nov 2025 / John Boucher

Complete

Conducted on	14 Nov 2025 10:04 AM PST
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

15 Nov 2025 / John Boucher

Complete

Conducted on	15 Nov 2025 8:16 AM PST
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 148

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

10 Nov 2025 / Tom Roe

Complete

Flagged items	0
Conducted on	10 Nov 2025 9:08 AM PST
Prepared by	Tom Roe

Identification of Issues

Identified Issue

Identified Issue 1

Are there any issues with the geosynthetic cover?	No

Photo 1

Photo 2

Photo 3

Photo 4

Instability under the cover

Are there any anomalous (unusual or unexpected) areas of cover damage or deformation that may indicate underlying instability?	No
Are there any signs of a downslope tension crack at the top of the slope or bulging at or near the toe of the slope?	No
Is there any movement of the equipment that vertically penetrates the cover (e.g., tilting)?	No

4050 - Geosynthetic Cover Inspection

11 Nov 2025 / Tom Roe

Complete

Flagged items	0
Conducted on	11 Nov 2025 7:18 AM PST
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

12 Nov 2025 / Tom Roe

Complete

Flagged items	0
Conducted on	12 Nov 2025 9:27 AM PST
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

13 Nov 2025 / John Boucher

Complete

Flagged items	0
Conducted on	13 Nov 2025 11:27 AM PST
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

14 Nov 2025 / John Boucher

Complete

Flagged items	0
Conducted on	14 Nov 2025 10:31 AM PST
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

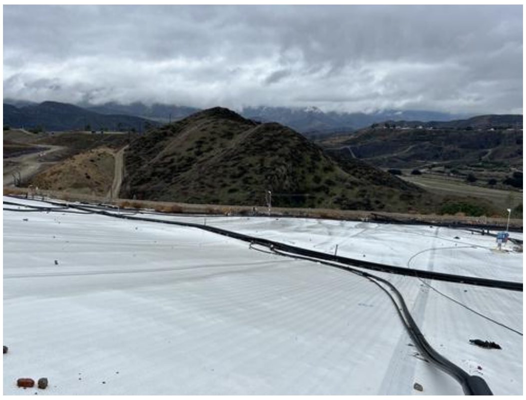


Photo 4


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

15 Nov 2025 / John Boucher

Complete

Flagged items	0
Conducted on	15 Nov 2025 8:16 AM PST
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	No

cover damage or deformation that may indicate underlying instability?	
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

November 25, 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 November 17, 2025 to November 22, 2025.

Please contact me if you have any questions regarding this matter.

Regards,

Amanda Froman

Amanda Froman
Compliance Manager
Chiquita Canyon, LLC

Attachment: November 25, 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

17 Nov 2025 / Tom Roe

Complete

Conducted on	17 Nov 2025 11:49 AM PST
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

18 Nov 2025 / Tom Roe

Complete

Conducted on	18 Nov 2025 11:51 AM PST
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

19 Nov 2025 / Tom Roe

Complete

Conducted on	19 Nov 2025 9:19 AM PST
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

20 Nov 2025 / John Boucher

Complete

Conducted on	20 Nov 2025 9:51 AM PST
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

21 Nov 2025 / Nancy Bahena Hernandez

Complete

Flagged items		0

Conducted on	21 Nov 2025 1:40 PM PST
Prepared by	Nancy Bahena Hernandez

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 Nov 2025 / John Boucher

Complete

Conducted on	22 Nov 2025 7:47 AM PST
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 148

Photo 1

Instability

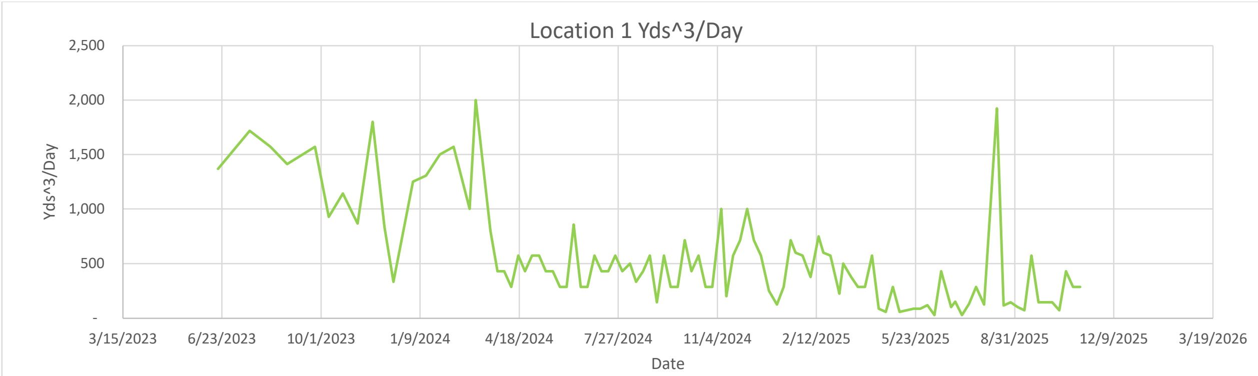
Are there any indications of slope stability concerns?	No

Settlement

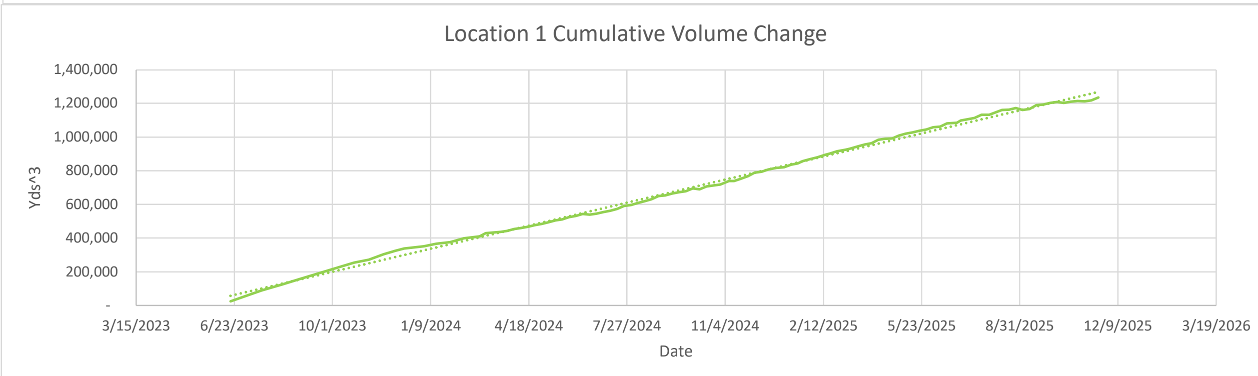
Settlement Data Notes

- 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 11/20/2024 and 11/19/2025 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.
  - Note that at the time of the most recent flyover, on November 19, 2025, landfill gas piping was temporarily offline in certain areas to perform tie in work as part of the EVOH/HDPE geomembrane cover deployment work. Taking the piping offline caused a small amount of landfill gas to temporarily accumulate under the geomembrane cover. As a result, the image gives the impression of more settlement than what actually occurred. The piping has since been reinstalled and is back online, and the landfill gas bubbles are no longer present.
- 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).

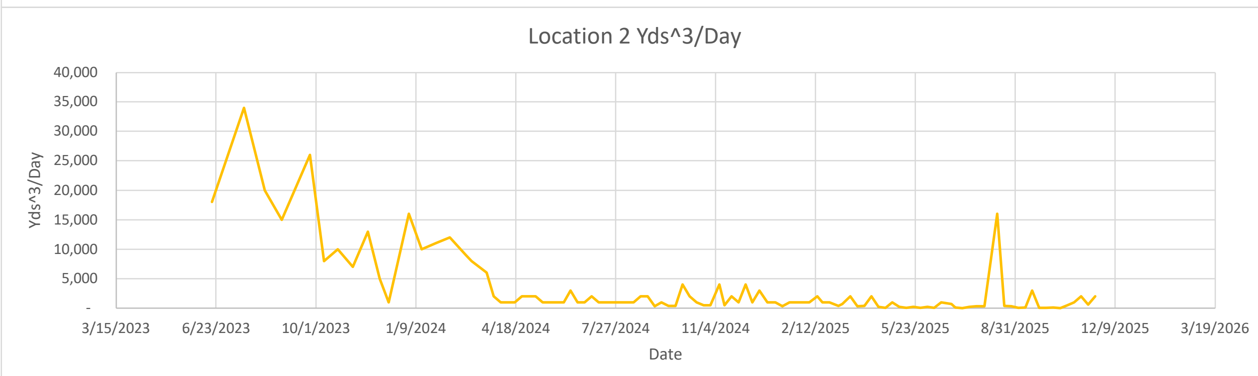
- Observations of subsurface waste conditions and characteristics as noted on borehole drilling logs for recently installed new wells and/or TMPs.
- Subsurface temperatures recorded at the in-situ waste TMPs during the month being assessed.
- Temperature of gas or liquids measured at depth within the LFG well riser pipe (using an automated transmitter or manual field instrumentation).



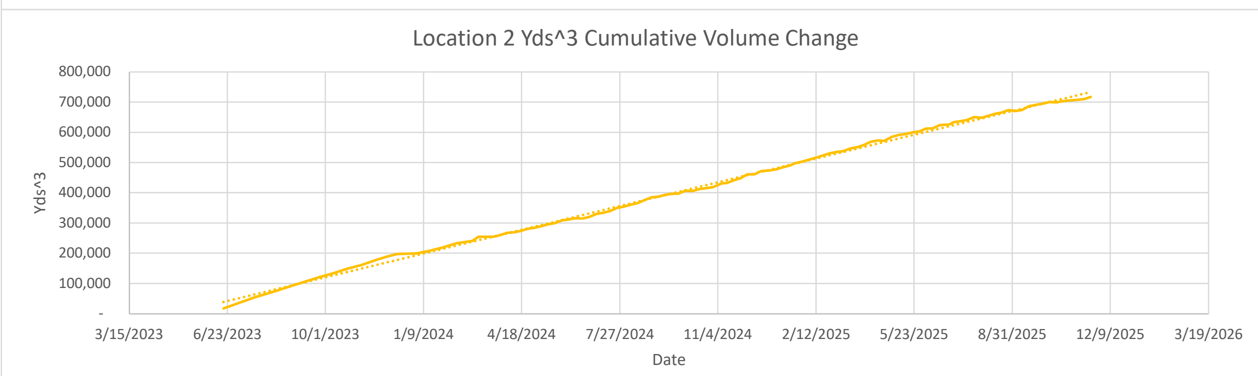
Location 1 Yds^3/Day
Yds^3/Day
Date
2,500
2,000
1,500
1,000
500
-
3/15/2023
6/23/2023
10/1/2023
1/9/2024
4/18/2024
7/27/2024
11/4/2024
2/12/2025
5/23/2025
8/31/2025
12/9/2025
3/19/2026



Location 1 Cumulative Volume Change
Yds^3
Date
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
3/19/2026



Location 2 Yds^3/Day
Yds^3/Day
Date
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
3/19/2026



Location 2 Yds^3 Cumulative Volume Change
Yds^3
Date
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
3/19/2026

Location 1

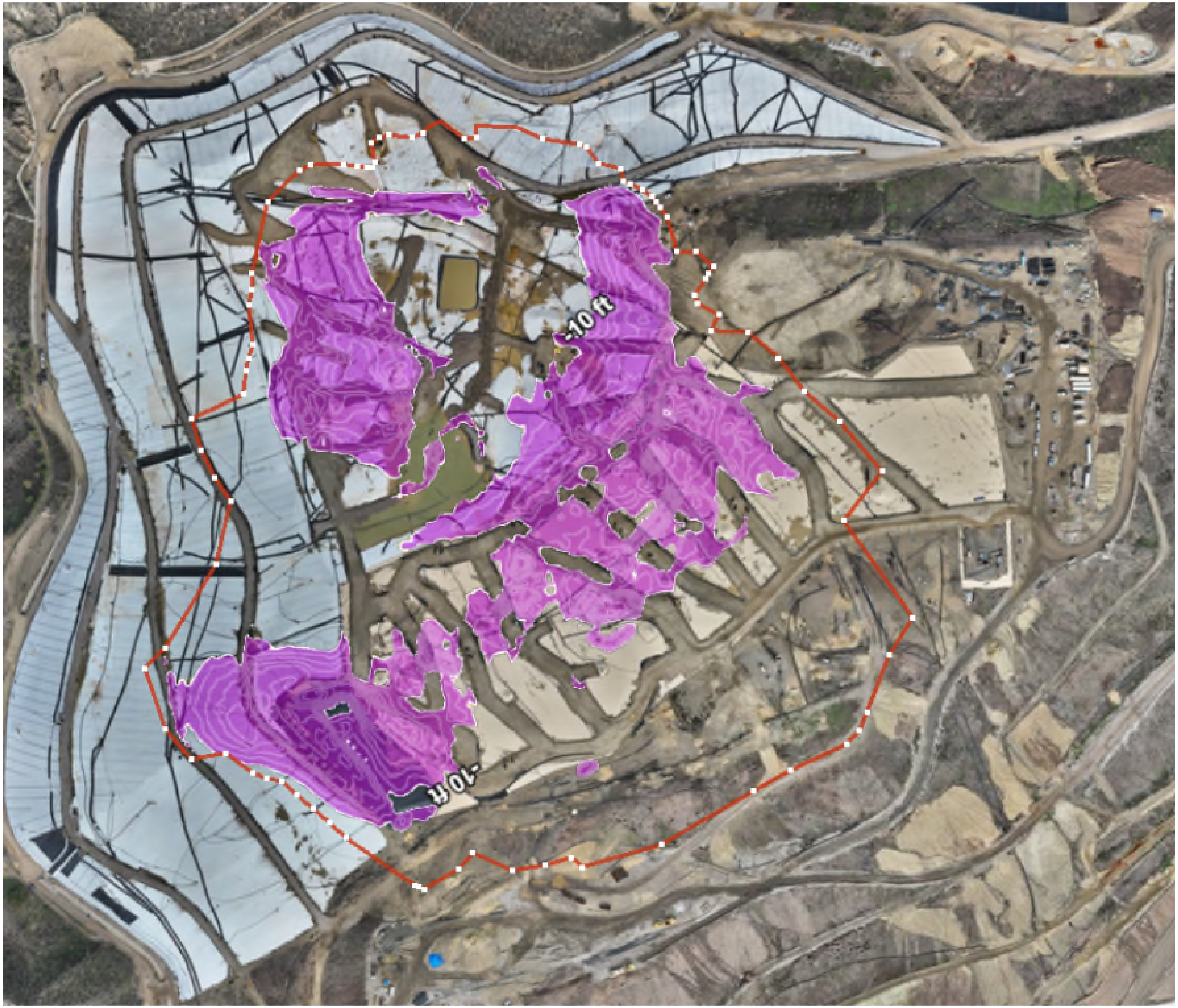
Flyover Date	Days Between Flights	Volume Change	Cumulative Volume Change	Volume Change Per Day	
5/31/2023	0	-	-	-	
6/19/2023	19	26,000	26,000	1,368	
7/21/2023	32	55,000	90,000	1,719	
8/11/2023	21	33,000	126,000	1,571	
8/28/2023	17	24,000	156,000	1,412	
9/25/2023	28	44,000	205,000	1,571	
10/9/2023	14	13,000	229,000	929	
10/23/2023	14	16,000	254,000	1,143	
11/7/2023	15	13,000	272,000	867	
11/22/2023	15	27,000	304,000	1,800	
12/4/2023	12	10,000	325,000	833	
12/13/2023	9	3,000	338,000	333	
1/2/2024	20	25,000	352,000	1,250	*Waste fill near reaction area
1/15/2024	13	17,000	367,000	1,308	
1/29/2024	14	21,000	377,000	1,500	*Waste fill near reaction area
2/12/2024	14	22,000	398,000	1,571	
2/28/2024	16	16,000	411,000	1,000	
3/5/2024	6	12,000	430,000	2,000	
3/20/2024	15	12,000	436,000	800	
3/27/2024	7	3,000	442,362	429	
4/3/2024	7	3,000	454,000	429	
4/10/2024	7	2,000	459,000	286	
4/17/2024	7	4,000	467,000	571	
4/24/2024	7	3,000	476,000	429	
5/1/2024	7	4,000	484,000	571	
5/8/2024	7	4,000	494,000	571	
5/15/2024	7	3,000	505,000	429	
5/22/2024	7	3,000	511,000	429	
5/29/2024	7	2,000	524,000	286	
6/5/2024	7	2,000	532,000	286	
6/12/2024	7	6,000	542,853	857	
6/19/2024	7	2,000	540,000	286	
6/26/2024	7	2,000	545,000	286	
7/3/2024	7	4,000	555,000	571	
7/10/2024	7	3,000	563,000	429	
7/17/2024	7	3,000	573,000	429	
7/24/2024	7	4,000	590,000	571	
7/31/2024	7	3,000	597,000	429	
8/8/2024	8	4,000	609,000	500	
8/14/2024	6	2,000	619,000	333	
8/21/2024	7	3,000	631,000	429	
8/28/2024	7	4,000	649,000	571	
9/4/2024	7	1,000	654,000	143	
9/11/2024	7	4,000	665,000	571	
9/18/2024	7	2,000	673,000	286	
9/25/2024	7	2,000	679,000	286	
10/2/2024	7	5,000	696,000	714	
10/9/2024	7	3,000	689,000	429	
10/16/2024	7	4,000	706,000	571	
10/23/2024	7	2,000	712,000	286	
10/30/2024	7	2,000	719,000	286	
11/8/2024	9	9,000	739,000	1,000	
11/13/2024	5	1,000	739,000	200	
11/20/2024	7	4,000	753,000	571	
11/27/2024	7	5,000	768,000	714	
12/4/2024	7	7,000	788,000	1,000	
12/11/2024	7	5,000	794,000	714	
12/18/2024	7	4,000	807,000	571	
12/26/2024	8	2,000	816,000	250	
1/3/2025	8	1,000	821,000	125	
1/10/2025	7	2,000	835,000	286	
1/17/2025	7	5,000	843,000	714	
1/22/2025	5	3,000	856,000	600	
1/29/2025	7	4,000	868,000	571	
2/6/2025	8	3,000	880,000	375	
2/14/2025	8	6,000	894,000	750	
2/19/2025	5	3,000	903,000	600	
2/26/2025	7	4,000	915,000	571	
3/7/2025	9	2,000	925,000	222	
3/11/2025	4	2,000	930,000	500	
3/19/2025	8	3,000	945,000	375	
3/26/2025	7	2,000	956,000	286	
4/2/2025	7	2,000	964,000	286	
4/9/2025	7	4,000	985,000	571	
4/16/2025	7	600	990,000	86	
4/23/2025	7	400	991,000	57	
4/30/2025	7	2,000	1,009,000	286	
5/7/2025	7	400	1,020,000	57	
5/14/2025	7	500	1,027,000	71	

5/21/2025	7	600	1,038,000	86
5/28/2025	7	600	1,044,000	86
6/4/2025	7	822	1,058,000	117
6/11/2025	7	200	1,062,000	29
6/18/2025	7	3,000	1,081,000	429
6/28/2025	10	1,000	1,084,000	100
7/2/2025	4	600	1,099,000	150
7/9/2025	7	200	1,106,000	29
7/16/2025	7	900	1,114,000	129
7/23/2025	7	2,000	1,132,000	286
7/31/2025	8	1,000	1,132,000	125
8/13/2025	13	25,000	1,160,000	1,923
8/20/2025	7	800	1,163,000	114
8/27/2025	7	1,000	1,172,000	143
9/3/2025	7	700	1,160,000	100
9/10/2025	7	500	1,167,000	71
9/17/2025	7	4,000	1,189,000	571
9/24/2025	7	1,000	1,193,000	143
10/1/2025	7	1,000	1,202,000	143
10/8/2025	7	1,000	1,209,000	143
10/15/2025	7	500	1,203,000	71
10/22/2025	7	3,000	1,211,000	429
10/29/2025	7	2,000	1,214,000	286
11/5/2025	7	2,000	1,212,000	286
11/12/2025	7	8,000	1,218,000	1,143
11/19/2025	7	8,000	1,236,000	1,143

Location 2

Flyover Date	Days Between Flights	Volume Change	Cumulative Volume Change	Volume Change Per Day	
5/31/2023	0	-	-	-	
6/19/2023	19	18,000	18,000	947	
7/21/2023	32	34,000	54,000	1,063	
8/11/2023	21	20,000	75,000	952	
8/28/2023	17	15,000	93,000	882	
9/25/2023	28	26,000	121,000	929	
10/9/2023	14	8,000	134,000	571	
10/23/2023	14	10,000	149,000	714	
11/7/2023	15	7,000	161,000	467	
11/22/2023	15	13,000	178,000	867	
12/4/2023	12	5,000	190,000	417	
12/13/2023	9	1,000	197,000	111	
1/2/2024	20	16,000	199,000	800	*Waste fill near reaction area
1/15/2024	13	10,000	208,000	769	
1/29/2024	14	11,000	220,000	786	*Waste fill near reaction area
2/12/2024	14	12,000	233,000	857	
2/28/2024	16	9,000	241,000	563	
3/5/2024	6	8,000	254,000	1,333	
3/20/2024	15	6,000	254,000	400	
3/27/2024	7	2,000	260,000	286	
4/3/2024	7	1,000	267,000	143	
4/10/2024	7	1,000	269,000	143	
4/17/2024	7	1,000	274,000	143	
4/24/2024	7	2,000	281,000	286	
5/1/2024	7	2,000	284,000	286	
5/8/2024	7	2,000	289,000	286	
5/15/2024	7	1,000	296,000	143	
5/22/2024	7	1,000	300,000	143	
5/29/2024	7	1,000	308,000	143	
6/5/2024	7	1,000	312,000	143	
6/12/2024	7	3,000	316,000	429	
6/19/2024	7	1,000	315,000	143	
6/26/2024	7	1,000	320,000	143	
7/3/2024	7	2,000	330,000	286	
7/10/2024	7	1,000	334,000	143	
7/17/2024	7	1,000	339,000	143	
7/24/2024	7	1,000	350,000	143	
7/31/2024	7	1,000	354,000	143	
8/8/2024	8	1,000	361,000	125	
8/14/2024	6	1,000	366,000	167	
8/21/2024	7	2,000	375,000	286	
8/28/2024	7	2,000	385,000	286	
9/4/2024	7	300	387,000	43	
9/11/2024	7	1,000	393,000	143	
9/18/2024	7	400	396,000	57	
9/25/2024	7	400	397,000	57	
10/2/2024	7	4,000	407,000	571	
10/9/2024	7	2,000	406,000	286	
10/16/2024	7	1,000	412,000	143	
10/23/2024	7	500	415,000	71	
10/30/2024	7	500	419,000	71	

11/8/2024	9	4,000	431,000	444
11/13/2024	5	500	432,000	100
11/20/2024	7	2,000	441,000	286
11/27/2024	7	1,000	448,000	143
12/4/2024	7	4,000	461,000	571
12/11/2024	7	1,000	461,000	143
12/18/2024	7	3,000	471,000	429
12/26/2024	8	1,000	473,000	125
1/3/2025	8	1,000	478,000	125
1/10/2025	7	300	485,000	43
1/17/2025	7	1,000	490,000	143
1/22/2025	5	1,000	498,000	200
1/29/2025	7	1,000	503,000	143
2/6/2025	8	1,000	511,000	125
2/14/2025	8	2,000	518,000	250
2/19/2025	5	1,000	523,000	200
2/26/2025	7	1,000	531,000	143
3/7/2025	9	400	536,000	44
3/11/2025	4	700	537,000	175
3/19/2025	8	2,000	547,000	250
3/26/2025	7	300	551,000	43
4/2/2025	7	400	558,000	57
4/9/2025	7	2,000	569,000	286
4/16/2025	7	200	573,000	29
4/23/2025	7	60	572,000	9
4/30/2025	7	1,000	585,000	143
5/7/2025	7	200	591,000	29
5/14/2025	7	80	594,000	11
5/21/2025	7	200	599,000	29
5/28/2025	7	60	603,000	9
6/4/2025	7	200	612,000	29
6/11/2025	7	40	613,000	6
6/18/2025	7	1,000	624,000	143
6/28/2025	10	700	626,000	70
7/2/2025	4	100	633,000	25
7/9/2025	7	30	637,000	4
7/16/2025	7	200	641,000	29
7/23/2025	7	300	650,000	43
7/31/2025	8	300	648,000	38
8/13/2025	13	16,000	661,000	1,231
8/20/2025	7	400	665,000	57
8/27/2025	7	300	674,000	43
9/3/2025	7	50	670,000	7
9/10/2025	7	90	674,000	13
9/17/2025	7	3,000	686,000	429
9/24/2025	7	40	690,000	6
10/1/2025	7	50	695,000	7
10/8/2025	7	100	700,000	14
10/15/2025	7	30	699,000	4
10/22/2025	7	500	703,000	71
10/29/2025	7	1,000	705,000	143
11/5/2025	7	2,000	707,000	286
11/12/2025	7	600	710,000	86
11/19/2025	7	2,000	717,000	286



-10 ft
-10 ft


Settlement area between 11/8/2024 and 11/5/2025, submitted on 11/11/2025, and provided again herein for comparison
-10 ft
-10 ft

Geosynthetic Cover

4050 - Geosynthetic Cover Inspection

17 Nov 2025 / Tom Roe

Complete

Flagged items	0
Conducted on	17 Nov 2025 6:47 AM PST
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

18 Nov 2025 / Tom Roe

Complete

Flagged items	0
Conducted on	18 Nov 2025 9:26 AM PST
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

19 Nov 2025 / Tom Roe

Complete

Flagged items	0
Conducted on	19 Nov 2025 6:45 AM PST
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

20 Nov 2025 / John Boucher

Complete

Flagged items	0
Conducted on	20 Nov 2025 10:22 AM PST
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

21 Nov 2025 / Nancy Bahena Hernandez

Complete

Flagged items	0
Conducted on	21 Nov 2025 1:40 PM PST
Prepared by	Nancy Bahena Hernandez

Identification of Issues

Identified Issue

Identified Issue 1

Are there any issues with the geosynthetic cover?	No


Photo 1


Photo 2


Photo 3

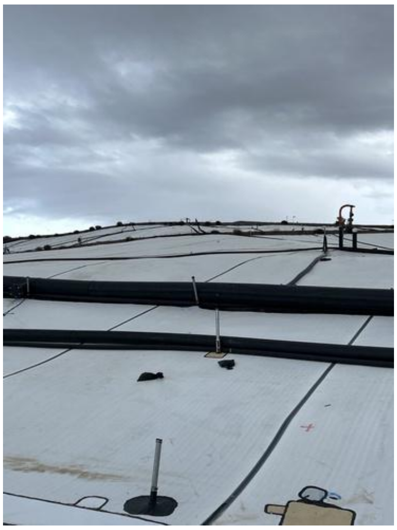


Photo 4

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

22 Nov 2025 / John Boucher

Complete

Flagged items	0
Conducted on	22 Nov 2025 7:47 AM PST
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

December 2, 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 November 24, 2025 to November 29, 2025. Please note that November 27, 2025 was a federal holiday (Thanksgiving Day), and therefore no inspections were conducted.

Please contact me if you have any questions regarding this matter.

Regards,

Amanda Froman

Amanda Froman
Compliance Manager
Chiquita Canyon, LLC

Attachment:	December 2, 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

24 Nov 2025 / Tom Roe

Complete

Conducted on	24 Nov 2025 9:34 AM PST
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

25 Nov 2025 / Tom Roe

Complete

Conducted on	25 Nov 2025 9:09 AM PST
Prepared by	Tom Roe

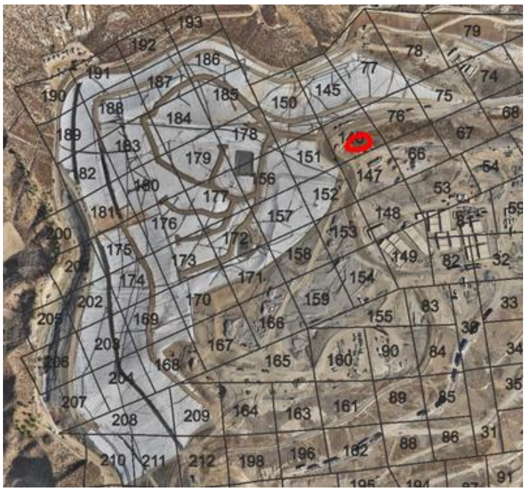
Chiquita Reaction Area Tracking of Fissures and Tension Cracks

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	25 Nov 2025 9:41 AM PST

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)	45ft x 15ft
Horizontal Offset (width)	Large >4" in width
Vertical Offset (height)	Extra small <0.5" in height
Orientation (direction)	N to S
Location	Castaic CA 91384 United States (34.43591857887537, -118.64689834943746)
Was Fissure or Crack fixed? If yes, add photo and description of repairs performed	Yes

Photo 7

Date and time of repairs	25 Nov 2025 11:01 AM PST
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

26 Nov 2025 / John Boucher

Complete

Conducted on	26 Nov 2025 8:27 AM PST
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

28 Nov 2025 / John Boucher

Complete

Conducted on	28 Nov 2025 9:07 AM PST
Prepared by	John Boucher

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks
1

Fissure or Tension Crack Found? No

Grid 160

Photo 1

Instability

Are there any indications of slope stability concerns? No

4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

29 Nov 2025 / John Boucher

Complete

Conducted on	29 Nov 2025 7:46 AM PST
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

24 Nov 2025 / Tom Roe

Complete

Flagged items	0
Conducted on	24 Nov 2025 7:01 AM PST
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

25 Nov 2025 / Tom Roe

Complete

Flagged items	0
Conducted on	25 Nov 2025 9:21 AM PST
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

26 Nov 2025 / John Boucher

Complete

Flagged items	0
Conducted on	26 Nov 2025 8:56 AM PST
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

28 Nov 2025 / John Boucher

Complete

Flagged items	0
Conducted on	28 Nov 2025 9:40 AM PST
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


Photo 6

Instability under the cover

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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 Nov 2025 / John Boucher

Complete

Flagged items	0
Conducted on	29 Nov 2025 7:46 AM PST
Prepared by	John Boucher

Identification of Issues

Identified Issue

Identified Issue 1

Are there any issues with the geosynthetic cover?	No

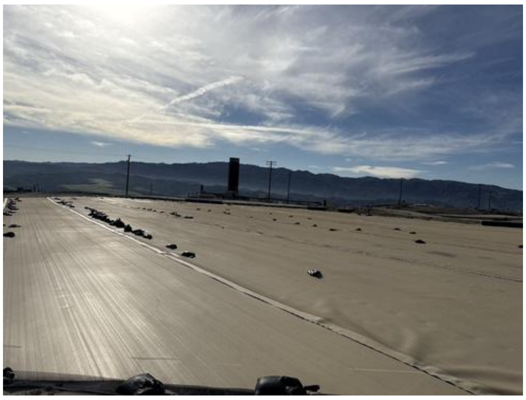


Photo 1


Photo 2


Photo 3

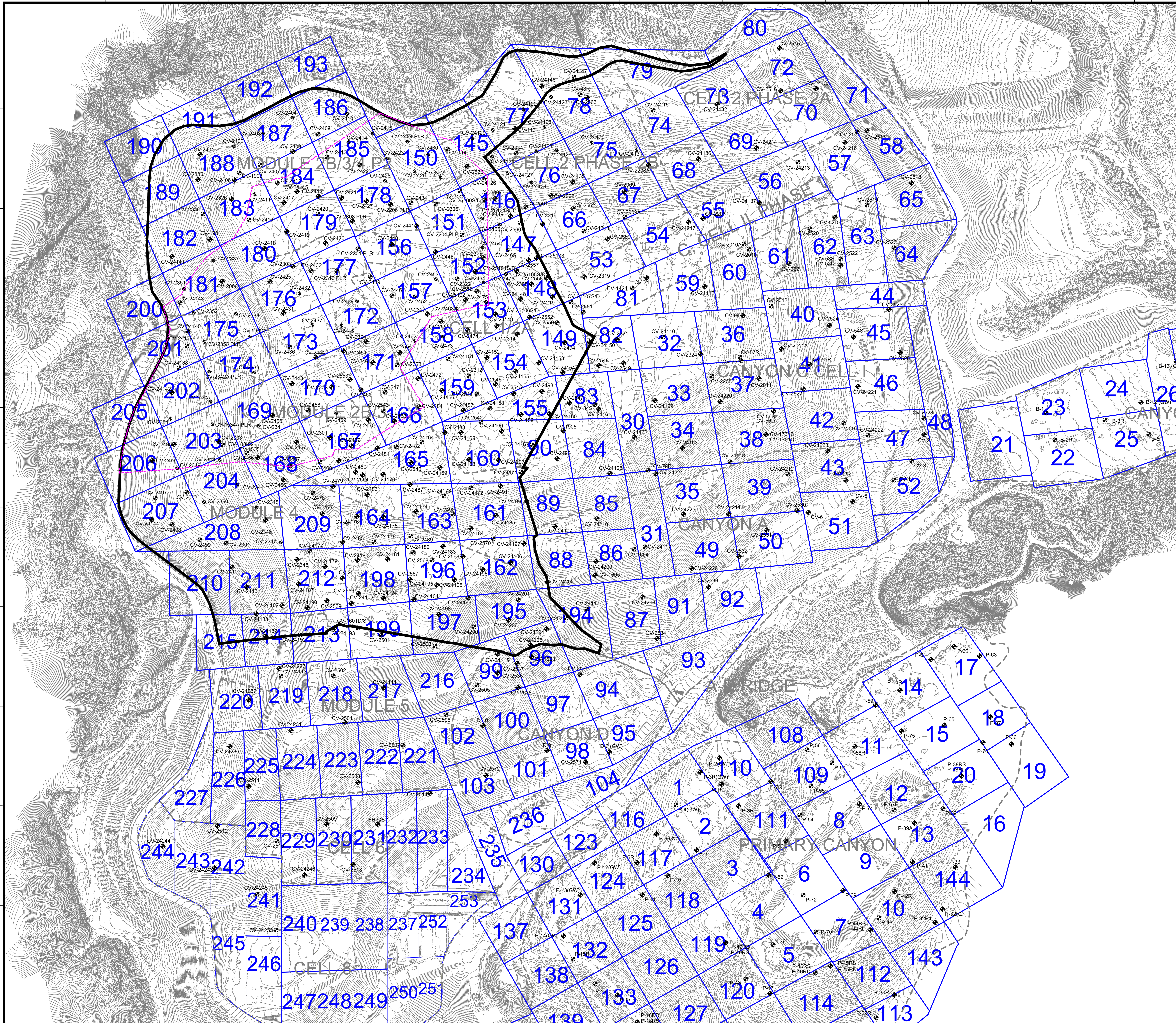

Photo 4

Instability under the cover

Are there any anomalous (unusual or unexpected) areas of cover damage or deformation that may indicate underlying instability?	No
Are there any signs of a downslope tension crack at the top of the slope or bulging at or near the toe of the slope?	No
Is there any movement of the equipment that vertically penetrates the cover (e.g., tilting)?	No

Attachment I

Drilling and Waste Characterization Map, Surface Emissions Monitoring Grid Map, and GCCS As-Built Map



N

GRAPHIC SCALE

200 100 0 200 400 600

SCALE: 1"=200'

LEGEND

1150	TOPOGRAPHIC CONTOUR
	EXISTING CELL LIMITS (APPROXIMATE)
CV-XX	EXISTING VERTICAL LFG EXTRACTION WELL
CV-XX PLR	EXISTING LFG VERTICAL EXTRACTION WELL - PRESSURIZED LEACHATE RELEASE
	REACTION AREA BOUNDARY (APPROXIMATE) - BASED ON DATA REVIEW
	REACTION AREA BOUNDARY - CONDITION 9A
23	SURFACE EMISSION MONITORING GRID

GENERAL DRAWING NOTES:

1. EXISTING TOPOGRAPHIC SURVEY INFORMATION SHOWN WAS PROVIDED BY PROPELLOR. AERIAL PHOTOGRAPHY DATED NOVEMBER 26, 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 NOVEMBER 30, 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
3900 KILROY AIRPORT WAY, SUITE 300
LONG BEACH, CA 90806
PH. (562) 426-9544

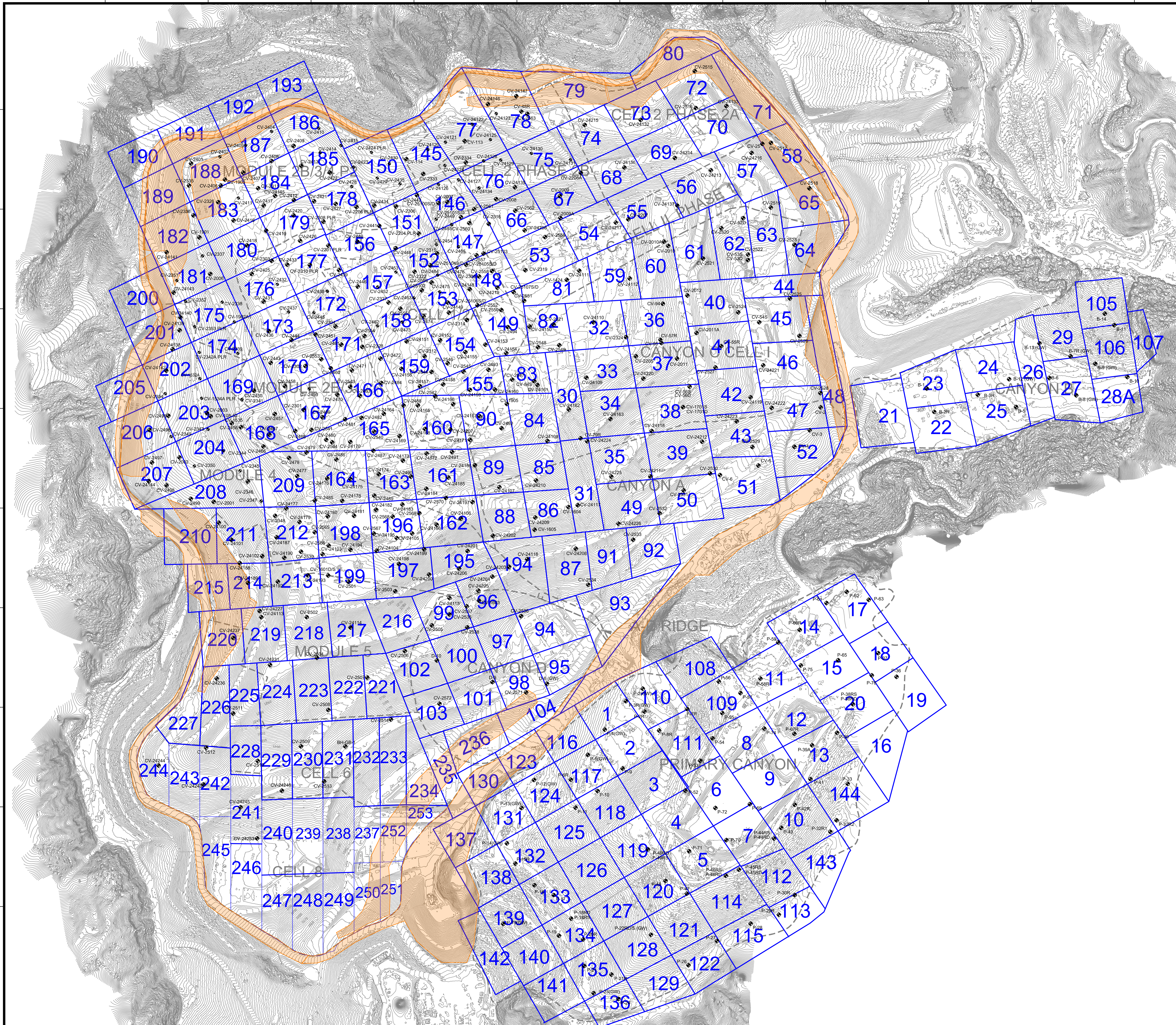
PROJ. NO. 01204123.41 | DWN. BY: AEK | CHK. BY: WCH | DSN. BY: - | ACAD FILE: F:/FIELD SERVICES | APP. BY: WCH

DATE: 12/04/2025

SCALE: AS SHOWN

SHEET: 1

C:\Users\akarram\Desktop\Work\Chiquita\Stip November\2025 CCLF-Revised SOFA Map-SEM Grids and Installed Master Wells_2025-12-04.dwg Dec 04, 2025 - 12:23pm By: akarram



LEGEND

1150	TOPOGRAPHIC CONTOUR
	EXISTING CELL LIMITS (APPROXIMATE)
CV-XX	EXISTING VERTICAL LFG EXTRACTION WELL
CV-XX PLR	EXISTING LFG VERTICAL EXTRACTION WELL - PRESSURIZED LEACHATE RELEASE
23	SURFACE EMISSION MONITORING GRID
	AREAS EXCLUDED FROM CONDITION 15(B)

GENERAL DRAWING NOTES:

1. EXISTING TOPOGRAPHIC SURVEY INFORMATION SHOWN WAS PROVIDED BY PROPELLOR. AERIAL PHOTOGRAPHY DATED NOVEMBER 26, 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 NOVEMBER 30, 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 | ACAD FILE: F:/FIELD SERVICES
DSN. BY: - | CHK. BY: WCH | APP. BY: WCH

DATE: 12/04/2025

SCALE: AS SHOWN

SHEET: 1

C:\Users\akarram\Desktop\Work\Chiquita\Stip November\2025 CCLF-SOFA Map-SEM Grids with Exempt Areas and Existing Wells Map_2025-12-04.dwg Dec 04, 2025 - 12:23pm By: akarram

N

GRAPHIC SCALE

170 85 0 170 340 510

SCALE: 1"=170'

LEGEND

- 1150 — EXISTING TOPOGRAPHIC CONTOUR
- EXISTING CELL LIMITS (APPROXIMATE)
- CV-XX — PROPOSED LFG EXTRACTION WELL - INSTALLED 2025
- CV-XX — PROPOSED LFG EXTRACTION WELL - INSTALLED NOVEMBER 2025

LFG Vertical Extraction Wells Installed: NOVEMBER 2025						
#	Well I.D.	Bore Depth (Ft.)	Casing Depth (Ft.)	Date of Installation	Excavated/Exposed Waste Characterization	Excavated/Exposed Waste Moisture
1	CV-2566	173	171	11/13/2025	None to Little → Severe	Dry → Saturated
2	CV-2571	67	65	11/19/2025	None to Little → Moderate	Dry → Moist
3	CV-2572	109	107	11/21/2025	None to Little → Severe	Dry → Saturated

GENERAL DRAWING NOTES:

1. EXISTING TOPOGRAPHIC SURVEY INFORMATION SHOWN WAS PROVIDED BY PROPELLER. AERIAL PHOTOGRAPHY DATED NOVEMBER 26, 2025.
2. NORTH ARROW SHOWN HERE IS REFERENCE TO THE CALIFORNIA STATE PLANE ZONE V COORDINATE SYSTEM, NAD 83.

NO.	REVISION	DATE

SHEET TITLE: LFG EXTRACTION WELL INSTALLATION WASTE CHARACTERIZATION MAP: NOVEMBER 2025

PROJECT TITLE: CHIQUITA CANYON LANDFILL CASTAIC, CALIFORNIA

CLIENT: CHIQUITA CANYON LANDFILL CASTAIC, CALIFORNIA

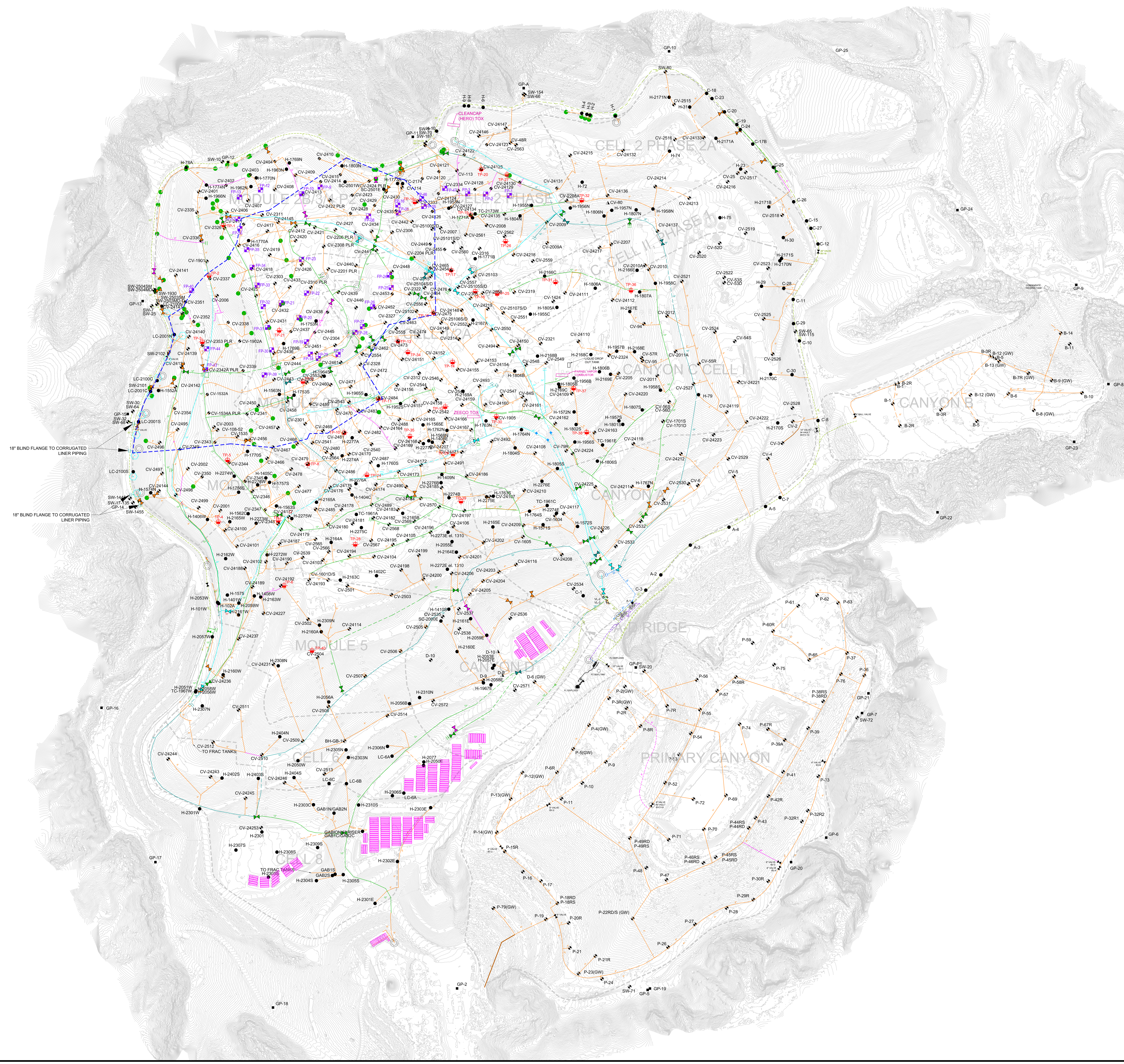
SCS ENGINEERS
ENVIRONMENTAL CONSULTANTS
3900 KILROY AIRPORT WAY, SUITE 300
LONG BEACH, CA 90806
PH. (562) 426-9544

PROJ. NO. 01204123.41 | DSN. BY: - | DWN. BY: AEK | CHK. BY: - | ACAD FILE: F:/ENGINEERS | APP. BY: -

DATE: 12/04/2025

SCALE: AS SHOWN

SHEET: 1



N

GRAPHIC SCALE

150 75 0 150 300 450

SCALE: 1"=150'

LEGEND

1150	TOPOGRAPHIC CONTOUR
	EXISTING CELL LIMITS (APPROXIMATE)
CV-XX	EXISTING LFG VERTICAL EXTRACTION WELL
CV-XX PLR	EXISTING LFG VERTICAL EXTRACTION WELL - PRESSURIZED LEACHATE RELEASE
BH-GB	EXISTING GABION LFG COLLECTOR WELL
SW-XX	EXISTING SOIL VAPOR EXTRACTION WELL
FP-XX	EXISTING SURFACE COLLECTOR WELLHEAD
H-XX	EXISTING HORIZONTAL WELLS
C-XX	EXISTING REMOTE VERTICAL WELLHEAD
GP-XX	EXISTING PERIMETER MIGRATION PROBE
TP-XX	EXISTING TEMPERATURE PROBE
	EXISTING ISOLATION VALVE
AC	EXISTING ACTIVATED CARBON VESSEL
	EXISTING CONDENSATE SUMP
	EXISTING HDPE LINER RISER
	EXISTING CORRUGATED LINER RISER
36"	EXISTING 36" LFG COLLECTION HEADER PIPING
30"	EXISTING 30" LFG COLLECTION HEADER PIPING
24"	EXISTING 24" LFG COLLECTION HEADER PIPING
20"	EXISTING 20" LFG COLLECTION HEADER PIPING
18"	EXISTING 18" LFG COLLECTION HEADER PIPING
12"	EXISTING 12" LFG COLLECTION HEADER PIPING
10"	EXISTING 10" LFG COLLECTION HEADER PIPING
8"	EXISTING 8" LFG COLLECTION LATERAL PIPING
4"/6"	EXISTING 4"/6" LFG COLLECTION LATERAL PIPING
2"	EXISTING 2"/3" LFG COLLECTION LATERAL PIPING
	BELOW-GRADE PIPES ARE SHOWN DASHED
	REACTION AREA BOUNDARY (APPROXIMATE) - BASED ON DATA REVIEW
	EXISTING BLIND FLANGE
	EXISTING FRAC TANKS

GENERAL DRAWING NOTES:

1. EXISTING TOPOGRAPHIC SURVEY INFORMATION SHOWN WAS PROVIDED BY PROPELLOR. AERIAL PHOTOGRAPHY DATED DECEMBER 10, 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 PIPING, VALVES, TIE-IN LOCATIONS AND OTHER FEATURES ARE APPROXIMATE AND SHOULD BE USED FOR INFORMATION PURPOSES ONLY. ACTUAL FIELD CONDITIONS MAY VARY AND SUBJECT TO CHANGE BASED ON FUTURE FILL OPERATIONS, WASTE PLACEMENT, TOPOGRAPHIC FEATURES, AND OTHER SITE-SPECIFIC FACTORS.
4. EXISTING GCCS AS-BUILT DATED DECEMBER 17, 2025.

NO.	REVISION	DATE

SHEET TITLE: EXISTING GCCS MAP

PROJECT TITLE: CHIQUITA CANYON LANDFILL
CASTAIC, CALIFORNIA

CLIENT: CHIQUITA CANYON LANDFILL
CASTAIC, CALIFORNIA

SCS ENGINEERS
ENVIRONMENTAL CONSULTANTS
3900 KILROY AIRPORT WAY, SUITE 300
LONG BEACH, CA 90806
PH. (562) 426-9544

PROJ. NO. - | DWN. BY: SRM | ACAD FILE: N://CAD/ASBUILT-MASTERS
DSN. BY: - | CHK. BY: - | APP. BY: -

DATE: 12/17/2025

SCALE: AS SHOWN

1 of 1

Attachment J

Leachate Temperature Data

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 | CHK. BY: - | DSN. BY: - | APP. BY: - | ACAD FILE: F/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: 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 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
ACAD FILE: F:/ENGINEERS
DSN. BY: -
CHK. BY: -
APP. 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 | DWN. BY: SRM | ACAD FILE: F:/ENGINEERS
DSN. BY: - | CHK. BY: - | APP. BY: -

DATE: 11/20/2025

SCALE: AS SHOWN

SHEET: 3

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

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: F:/ENGINEERS
DSN. BY: -	CHK. BY: -	APP. BY: -

DATE: 11/20/2025

SCALE: AS SHOWN

SHEET: 4

N:\CAD\ASBUILT - MASTERS\CHIQUITA\GCCS\2025 ACAD\2025 CCLF Tank Farm Site Maps_2025-11-20.dwg Nov 20, 2025 - 8:25am By: smedina

N:\CAD\ASBUILT - MASTERS\CHIQUITA\GCCS\2025 ACAD\2025 CCLF Tank Farm Site Maps_2025-11-20.dwg Nov 20, 2025 - 8:26am 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: F:/ENGINEERS
DSN. BY: - | CHK. BY: - | APP. BY: -

DATE: 11/20/2025

SCALE: AS SHOWN

SHEET: 5

Chiquita Canyon Landfill
Leachate Tank Temperatures

Date: 11/26/2025

Technician: Erick Estrada / Angel Javalera

Time	Location	Temperature (F)
10:30AM	LCRS Settling Frac Tank (20K Brown)	80
10:45AM	Tank Farm #10	77
11:00AM	Tank Farm #13	72
10:15AM	Tank Farm #7	71

Comments
North Perimeter Receiving Tanks (Tank Farm #6) no longer in service.
East Perimeter Receiving Tanks (Tank Farm #2) no longer in service.
Canyon D Receiving Tanks renamed Tank Farm #10.

Attachment K

Leachate Seep Report

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

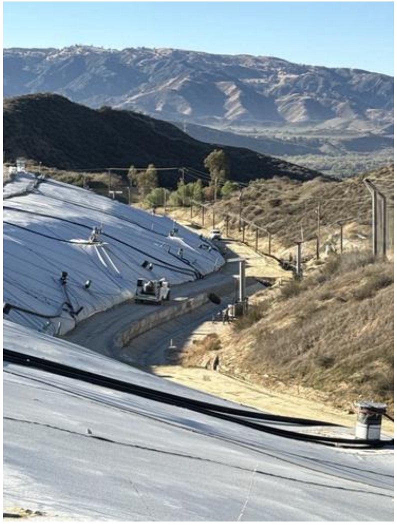


Photo 1

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.

CHIQUITA CANYON
A Waste Connections Company

November 11, 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 November 3, 2025 through November 9, 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 November 3 – November 9, 2025

4050 - Chiquita Leachate Seep/Pooling Inspection

3 Nov 2025 / Tom Roe

Complete

Conducted on	3 Nov 2025 7:16 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

3 Nov 2025 / Tom Roe

Complete

Conducted on	3 Nov 2025 1:42 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.

4050 - Chiquita Leachate Seep/Pooling Inspection

4 Nov 2025 / Tom Roe

Complete

Conducted on	4 Nov 2025 6:13 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

4 Nov 2025 / Tom Roe

Complete

Conducted on	4 Nov 2025 2:31 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.

4050 - Chiquita Leachate Seep/Pooling Inspection

5 Nov 2025 / Tom Roe

Complete

Conducted on	5 Nov 2025 6:41 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

5 Nov 2025 / Tom Roe

Complete

Conducted on	5 Nov 2025 3:25 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.

4050 - Chiquita Leachate Seep/Pooling Inspection

6 Nov 2025 / John Boucher

Complete

Conducted on	6 Nov 2025 9:08 AM PST
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

6 Nov 2025 / John Boucher

Complete

Conducted on	6 Nov 2025 2:53 PM PST
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

7 Nov 2025 / John Boucher

Complete

Conducted on	7 Nov 2025 9:14 AM PST
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

7 Nov 2025 / John Boucher

Complete

Conducted on	7 Nov 2025 2:14 PM PST
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

8 Nov 2025 / John Boucher

Complete

Conducted on	8 Nov 2025 7:29 AM PST
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

8 Nov 2025 / John Boucher

Complete

Conducted on	8 Nov 2025 1:00 PM PST
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

9 Nov 2025 / Tom Roe

Complete

Conducted on	9 Nov 2025 7:09 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

9 Nov 2025 / Tom Roe

Complete

Conducted on	9 Nov 2025 1:02 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.

November 18, 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 November 10, 2025 through November 16, 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 November 10 – November 16, 2025

4050 - Chiquita Leachate Seep/Pooling Inspection

10 Nov 2025 / Tom Roe

Complete

Conducted on	10 Nov 2025 6:39 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

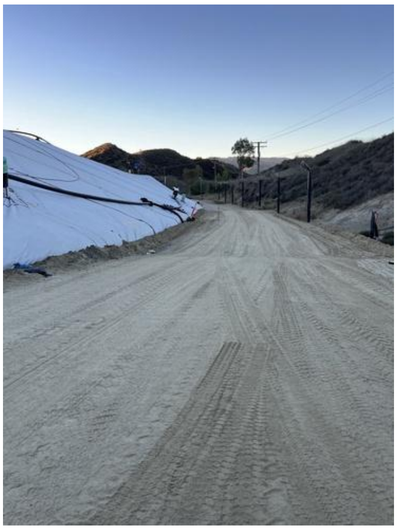


Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road.

4050 - Chiquita Leachate Seep/Pooling Inspection

10 Nov 2025 / Tom Roe

Complete

Conducted on	10 Nov 2025 2:31 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.

4050 - Chiquita Leachate Seep/Pooling Inspection

11 Nov 2025 / Tom Roe

Complete

Conducted on	11 Nov 2025 6:57 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

11 Nov 2025 / Tom Roe

Complete

Conducted on	11 Nov 2025 2:23 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.

4050 - Chiquita Leachate Seep/Pooling Inspection

12 Nov 2025 / Tom Roe

Complete

Conducted on	12 Nov 2025 6:41 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

12 Nov 2025 / Tom Roe

Complete

Conducted on	12 Nov 2025 1:45 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.

4050 - Chiquita Leachate Seep/Pooling Inspection

13 Nov 2025 / John Boucher

Complete

Conducted on	13 Nov 2025 8:32 AM PST
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

13 Nov 2025 / John Boucher

Complete

Conducted on	13 Nov 2025 2:40 PM PST
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

14 Nov 2025 / John Boucher

Complete

Conducted on	14 Nov 2025 9:04 AM PST
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

14 Nov 2025 / John Boucher

Complete

Conducted on	14 Nov 2025 1:44 PM PST
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

15 Nov 2025 / John Boucher

Complete

Conducted on	15 Nov 2025 8:15 AM PST
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

15 Nov 2025 / John Boucher

Complete

Conducted on	15 Nov 2025 1:00 PM PST
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

16 Nov 2025 / Tom Roe

Complete

Conducted on	16 Nov 2025 6:52 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

16 Nov 2025 / Tom Roe

Complete

Conducted on	16 Nov 2025 1:04 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.

November 25, 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 November 17, 2025 through November 23, 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 November 17 – November 23, 2025

4050 - Chiquita Leachate Seep/Pooling Inspection

17 Nov 2025 / Tom Roe

Complete

Conducted on	17 Nov 2025 6:32 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

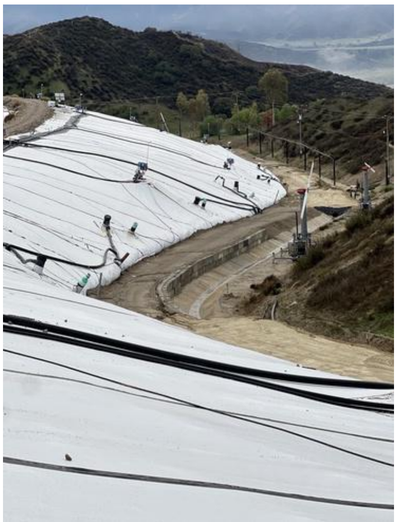


Photo 1

Description of area in photo where there is no leachate seepage or pooling.	Westside perimeter road.

4050 - Chiquita Leachate Seep/Pooling Inspection

17 Nov 2025 / Tom Roe

Complete

Conducted on	17 Nov 2025 1:05 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.

4050 - Chiquita Leachate Seep/Pooling Inspection

18 Nov 2025 / Tom Roe

Complete

Conducted on	18 Nov 2025 7:11 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

18 Nov 2025 / Tom Roe

Complete

Conducted on	18 Nov 2025 1:19 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.

4050 - Chiquita Leachate Seep/Pooling Inspection

19 Nov 2025 / Tom Roe

Complete

Conducted on	19 Nov 2025 8:09 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

19 Nov 2025 / Tom Roe

Complete

Conducted on	19 Nov 2025 2:08 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.

4050 - Chiquita Leachate Seep/Pooling Inspection

20 Nov 2025 / John Boucher

Complete

Conducted on	20 Nov 2025 9:10 AM PST
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

20 Nov 2025 / John Boucher

Complete

Conducted on	20 Nov 2025 1:18 PM PST
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

21 Nov 2025 / Nancy Bahena Hernandez

Complete

Conducted on	21 Nov 2025 8:56 AM PST
Prepared by	Nancy Bahena Hernandez

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

21 Nov 2025 / Nancy Bahena Hernandez

Complete

Conducted on	21 Nov 2025 1:43 PM PST
Prepared by	Nancy Bahena Hernandez

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

22 Nov 2025 / John Boucher

Complete

Conducted on	22 Nov 2025 7:47 AM PST
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

22 Nov 2025 / John Boucher

Complete

Conducted on	22 Nov 2025 1:27 PM PST
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

23 Nov 2025 / Tom Roe

Complete

Conducted on	23 Nov 2025 6:59 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

23 Nov 2025 / Tom Roe

Complete

Conducted on	23 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.

December 2, 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 November 24, 2025 through November 30, 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 November 24 – November 30, 2025

4050 - Chiquita Leachate Seep/Pooling Inspection

24 Nov 2025 / Tom Roe

Complete

Conducted on	24 Nov 2025 7:28 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

24 Nov 2025 / Tom Roe

Complete

Conducted on	24 Nov 2025 2:41 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

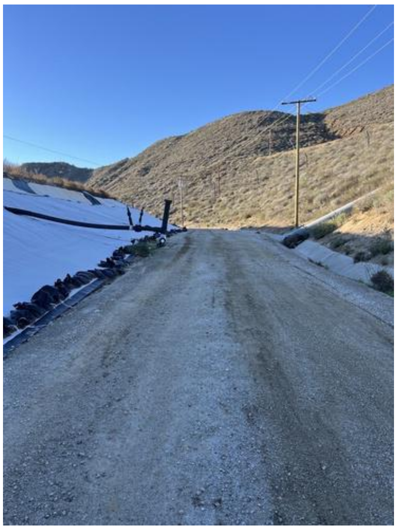


Photo 1

Description of area in photo where there is no leachate seepage or pooling.	North perimeter road.

4050 - Chiquita Leachate Seep/Pooling Inspection

25 Nov 2025 / Tom Roe

Complete

Conducted on	25 Nov 2025 6:53 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

25 Nov 2025 / Tom Roe

Complete

Conducted on	25 Nov 2025 1:08 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.

4050 - Chiquita Leachate Seep/Pooling Inspection

26 Nov 2025 / John Boucher

Complete

Conducted on	26 Nov 2025 7:14 AM PST
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

26 Nov 2025 / John Boucher

Complete

Conducted on	26 Nov 2025 1:33 PM PST
Prepared by	John Boucher

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No

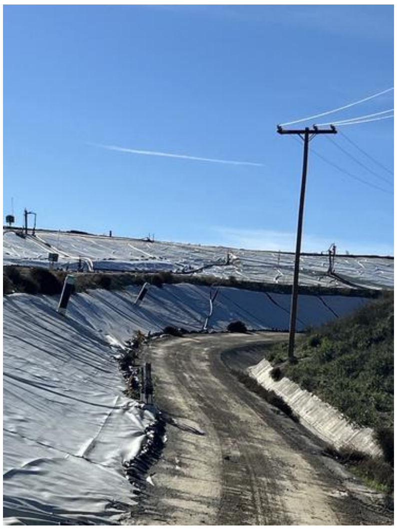


Photo 1

Description of area in photo where there is no leachate seepage or pooling.	North side perimeter road

4050 - Chiquita Leachate Seep/Pooling Inspection

27 Nov 2025 / John Boucher

Complete

Conducted on	27 Nov 2025 8:55 AM PST
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

27 Nov 2025 / John Boucher

Complete

Conducted on	27 Nov 2025 1:00 PM PST
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

28 Nov 2025 / John Boucher

Complete

Conducted on	28 Nov 2025 8:10 AM PST
Prepared by	John Boucher

Leachate Seep Inspection

Leachate seep/pooling Inspection

Leachate seep/pooling Inspection 1

Has a leachate seep/pooling been located?	No

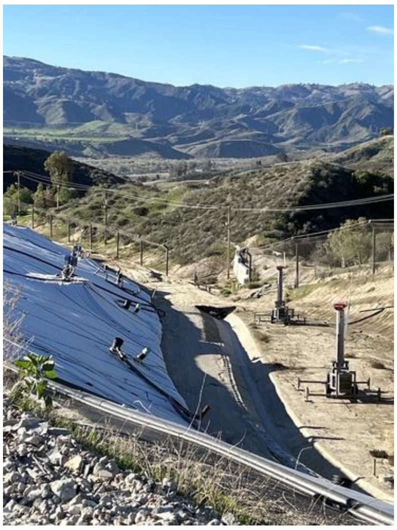


Photo 1

Description of area in photo where there is no leachate seepage or pooling.	West side perimeter road

4050 - Chiquita Leachate Seep/Pooling Inspection

28 Nov 2025 / John Boucher

Complete

Conducted on	28 Nov 2025 1:00 PM PST
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

29 Nov 2025 / John Boucher

Complete

Conducted on	29 Nov 2025 7:45 AM PST
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

29 Nov 2025 / John Boucher

Complete

Conducted on	29 Nov 2025 1:13 PM PST
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

30 Nov 2025 / Tom Roe

Complete

Conducted on	30 Nov 2025 7:49 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

30 Nov 2025 / Tom Roe

Complete

Conducted on	30 Nov 2025 1:25 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 November 2025

Off-site Disposal

Week	Date	Facility	Address	Estimated Gallons
1	11/1-11/2	Avalon	14700 S. Avalon Blvd. Gardena, CA 90248	72,459
1	11/1-11/2	East Valley Remediation	62150 Gene Welmas Way Mecca, CA 92254	51,192
1	11/1-11/2	Durham Regional Landfill	22316 South Harmon Rd. Florence, AZ 85132	17,577
1	11/1-11/2	Clean Harbors Texas	Clean Harbors, Deer Park 2027 Independence Parkway South La Porte, TX 77571	0
1	11/1-11/2	Clean Harbors Utah	Clean Harbors, Argonite 11600 North Aptus Road Grantsville, UT 84029	0
1	11/1-11/2	Clean Harbors Nebraska	Clean Harbors, Kimball 2247 South Highway 71 Kimball, NE 69145	0
1	11/1-11/2	Crystal Clean, Bakersfield	1620 E Brundage Ln, Bakersfield, CA 93307	5,718
2	11/3-11/9	Avalon	14700 S. Avalon Blvd. Gardena, CA 90248	422,817
2	11/3-11/9	East Valley Remediation	62150 Gene Welmas Way Mecca, CA 92254	259,400
2	11/3-11/9	Durham Regional Landfill	22316 South Harmon Rd. Florence, AZ 85132	211,651
2	11/3-11/9	Clean Harbors Texas	Clean Harbors, Deer Park 2027 Independence Parkway South La Porte, TX 77571	84,609
2	11/3-11/9	Clean Harbors Utah	Clean Harbors, Argonite 11600 North Aptus Road Grantsville, UT 84029	47,354
2	11/3-11/9	Clean Harbors Nebraska	Clean Harbors, Kimball 2247 South Highway 71 Kimball, NE 69145	78,435
2	11/3-11/9	Crystal Clean, Bakersfield	1620 E Brundage Ln, Bakersfield, CA 93307	51,981
3	11/10-11/16	Avalon	14700 S. Avalon Blvd. Gardena, CA 90248	642,741
3	11/10-11/16	East Valley Remediation	62150 Gene Welmas Way Mecca, CA 92254	280,256
3	11/10-11/16	Durham Regional Landfill	22316 South Harmon Rd. Florence, AZ 85132	198,848
3	11/10-11/16	Clean Harbors Texas	Clean Harbors, Deer Park 2027 Independence Parkway South La Porte, TX 77571	84,243
3	11/10-11/16	Clean Harbors Utah	Clean Harbors, Argonite 11600 North Aptus Road Grantsville, UT 84029	56,301
3	11/10-11/16	Clean Harbors Nebraska	Clean Harbors, Kimball 2247 South Highway 71 Kimball, NE 69145	73,055

3	11/10-11/16	Crystal Clean, Bakersfield	1620 E Brundage Ln, Bakersfield, CA 93307	115,508
4	11/17-11/23	Avalon	14700 S. Avalon Blvd. Gardena, CA 90248	497,048
4	11/17-11/23	East Valley Remediation	62150 Gene Welmas Way Mecca, CA 92254	207,766
4	11/17-11/23	Durham Regional Landfill	22316 South Harmon Rd. Florence, AZ 85132	199,346
4	11/17-11/23	Clean Harbors Texas	Clean Harbors, Deer Park 2027 Independence Parkway South La Porte, TX 77571	105,570
4	11/17-11/23	Clean Harbors Utah	Clean Harbors, Argonite 11600 North Aptus Road Grantsville, UT 84029	63,061
4	11/17-11/23	Clean Harbors Nebraska	Clean Harbors, Kimball 2247 South Highway 71 Kimball, NE 69145	42,267
4	11/17-11/23	Crystal Clean, Bakersfield	1620 E Brundage Ln, Bakersfield, CA 93307	121,567
5	11/24-11/30	Avalon	14700 S. Avalon Blvd. Gardena, CA 90248	700,449
5	11/24-11/30	East Valley Remediation	62150 Gene Welmas Way Mecca, CA 92254	230,804
5	11/24-11/30	Durham Regional Landfill	22316 South Harmon Rd. Florence, AZ 85132	175,624
5	11/24-11/30	Clean Harbors Texas	Clean Harbors, Deer Park 2027 Independence Parkway South La Porte, TX 77571	21,700
5	11/24-11/30	Clean Harbors Utah	Clean Harbors, Argonite 11600 North Aptus Road Grantsville, UT 84029	15,208
5	11/24-11/30	Clean Harbors Nebraska	Clean Harbors, Kimball 2247 South Highway 71 Kimball, NE 69145	31,785
5	11/24-11/30	Crystal Clean, Bakersfield	1620 E Brundage Ln, Bakersfield, CA 93307	150,169

On-site Extraction and Treatment

Week	Date	Estimated Gallons Extracted*	Estimated Gallons Treated On-Site
1	11/1/25-11/2/25	429,452	192,756
2	11/3/25-11/9/25	1,979,722	724,576
3	11/10/25-11/16/25	2,981,431	757,910
4	11/17/25-11/23/25	3,207,589	943,880
5	11/24/25-11/30/25	3,087,621	656,231

*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

Leachate Pressure Gauge Readings

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	1 Nov 2025 7:41 AM PDT
Prepared by	John Boucher

Pressure Gauge Readings	217 / 217 (100%)
#7 Tank Farm	25 / 25 (100%)
SW 08	Tank Not In Use/In Staging Area
SW 07	Tank Not In Use/In Staging Area
SW 06	Tank Not In Use/In Staging Area
SW 05	Tank Not In Use/In Staging Area
SW 04	Tank Not In Use/In Staging Area
SW 03	Tank Not In Use/In Staging Area
SW 02	Tank Not In Use/In Staging Area
SW 01	Tank Not In Use/In Staging Area
44	Tank Not In Use/In Staging Area
111	Tank Not In Use/In Staging Area
LCM 11	Maintenance Needed
LCM 12	Maintenance Needed
LCM 13	0
LCM 14	Maintenance Needed
LCM 15	Maintenance Needed
LCM 6	Maintenance Needed
LCM 7	Maintenance Needed
LCM 8	Maintenance Needed
LCM 9	-0.01
LCM 10	0
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	-0.25
D2	-0.25
D17	-0.06
D16	-0.25
D15	Maintenance Needed
D14	0
D13	-0.25
D12	-0.25
D11	-0.13
D10	0
D9	-0.02
D8	-0.25
D7	Maintenance Needed
D6	-0.25
D5	-0.25
D4	0.25
D3	-0.25
D18	-0.07
D19	-0.03
D20	-0.13

D21	-0.25
D22	-0.02
D23	-0.04
D24	-0.03
D25	0.25
D26	-0.25
D27	-0.03
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	-0.20
C13-10	0
C13-11	-0.02

C13-12	0.13
C13-13	-0.03
C13-14	-0.05
C13-15	0
C13-16	-0.01
T1/T2 190	Maintenance Needed
U13-63	0
U13-62	0
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	-0.01
U13-54	0.03
U13-53	Maintenance Needed
U13-52	-0.09
U13-51	0
U13-50	-0.01
U13-49	-0.07
U13-48	Maintenance Needed
U13-47	Maintenance Needed
U13-46	0.01

U13-45	-0.01
U13-44	Maintenance Needed
U13-43	-0.02
U13-42	-0.01
U13-41	0
U13-40	0
U13-39	-0.02
U13-38	-0.01
U13-37	-0.01
U13-36	-0.01
U13-35	-0.14
U13-34	-0.01
U13-33	-0.05
U13-32	-0.01
U13-31	-0.04
U13-30	-0.01
U13-29	-0.02
U13-28	-0.01
U13-27	-0.08
U13-26	-0.11
U13-25	-0.25
U13-24	-0.15
U13-23	-0.06
U13-22	-0.06

U13-21	-0.05
U13-20	-0.04
U13-19	-0.07
U13-18	0.01
U13-17	-0.01
U13-16	-0.01
U13-15	-0.01
U13-14	0
U13-13	0.01
U13-12	-0.25
U13-11	-0.25
U13-10	-0.25
U13-09	-0.19
U13-08	-0.25
U13-07	-0.25
U13-06	-0.25
U13-05	-0.07
U13-04	-0.25
U13-03	-0.08
U13-02	-0.14
U13-01	-0.25
L13-01	-0.06
L13-02	-0.04
L13-03	-0.04

L13-04	-0.06
L13-05	-0.04
L13-06	-0.02
L13-07	-0.04
L13-08	-0.03
L13-09	-0.04
L13-10	0.03
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	-0.07
L13-19	-0.05
L13-20	-0.04
L13-21	-0.04
L13-22	-0.02
L13-23	-0.02
L13-24	0.03
L13-25	-0.02
L13-26	Maintenance Needed
L13-27	-0.05

L13-28	-0.04
L13-29	-0.04
L13-30	-0.04
L13-31	-0.01
L13-32	-0.05
L13-33	0
L13-34	0.02
L13-35	-0.01
L13-36	-0.05
L13-37	-0.09
L13-38	-0.03
L13-39	-0.01
L13-40	-0.01
L13-41	-0.01
L13-42	-0.03
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	-0.01
L13-61	-0.11
L13-62	-0.24
L13-63	-0.04
L13-64	-0.05
L13-65	-0.25
L13-66	Maintenance Needed
L13-67	Maintenance Needed
L13-68	-0.04
L13-69	-0.03
L13-70	Maintenance Needed
L13-71	-0.05
L13-72	-0.05
L13-73	-0.14
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	-0.03

Certification

John Boucher
1 Nov 2025 11:00 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	2 Nov 2025 8:59 AM PST
Prepared by	Tom Roe

Pressure Gauge Readings	217 / 217 (100%)
#7 Tank Farm	25 / 25 (100%)
SW 08	Tank Not In Use/In Staging Area
SW 07	Tank Not In Use/In Staging Area
SW 06	Tank Not In Use/In Staging Area
SW 05	Tank Not In Use/In Staging Area
SW 04	Tank Not In Use/In Staging Area
SW 03	-0.07
SW 02	Tank Not In Use/In Staging Area
SW 01	Maintenance Needed
44	-0.02
111	Tank Not In Use/In Staging Area
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	-0.01
LCM 10	-0.01
LCM 1	0.13
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	0.02
D13	-0.25
D12	-0.25
D11	-0.13
D10	Maintenance Needed
D9	-0.03
D8	-0.25
D7	Maintenance Needed
D6	-0.25
D5	-0.25
D4	0.25
D3	-0.25
D18	-0.07
D19	-0.04
D20	-0.13

D21	-0.25
D22	-0.02
D23	-0.05
D24	-0.04
D25	0.25
D26	-0.25
D27	-0.04
D28	0.25
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	-0.23
C13-10	0
C13-11	-0.06

C13-12	0.09
C13-13	-0.02
C13-14	-0.08
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	-0.01
U13-50	-0.05
U13-49	-0.08
U13-48	Maintenance Needed
U13-47	Maintenance Needed
U13-46	0

U13-45	0.01
U13-44	Maintenance Needed
U13-43	0.03
U13-42	-0.03
U13-41	0
U13-40	0
U13-39	-0.01
U13-38	-0.02
U13-37	-0.03
U13-36	-0.04
U13-35	0.04
U13-34	-0.05
U13-33	-0.06
U13-32	-0.03
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	-0.11
U13-24	-0.15
U13-23	-0.07
U13-22	-0.05

U13-21	-0.06
U13-20	-0.03
U13-19	-0.06
U13-18	0
U13-17	-0.01
U13-16	0.07
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	-0.15
U13-08	-0.25
U13-07	-0.25
U13-06	-0.05
U13-05	-0.25
U13-04	-0.11
U13-03	-0.06
U13-02	-0.13
U13-01	-0.25
L13-01	-0.05
L13-02	-0.03
L13-03	0

L13-04	-0.03
L13-05	-0.01
L13-06	-0.01
L13-07	-0.01
L13-08	0
L13-09	-0.03
L13-10	0.05
L13-11	-0.06
L13-12	Maintenance Needed
L13-13	-0.03
L13-14	-0.02
L13-15	-0.05
L13-16	-0.05
L13-17	-0.07
L13-18	-0.05
L13-19	-0.05
L13-20	-0.05
L13-21	-0.06
L13-22	-0.03
L13-23	-0.03
L13-24	-0.05
L13-25	-0.04
L13-26	Maintenance Needed
L13-27	-0.03

L13-28	-0.06
L13-29	-0.06
L13-30	0
L13-31	-0.06
L13-32	-0.05
L13-33	-0.04
L13-34	0.25
L13-35	-0.02
L13-36	0.12
L13-37	-0.06
L13-38	-0.04
L13-39	-0.02
L13-40	-0.01
L13-41	-0.02
L13-42	0
L13-43	-0.03
L13-44	-0.04
L13-45	-0.02
L13-46	-0.03
L13-47	-0.02
L13-48	-0.02
L13-49	-0.01
L13-50	-0.01
L13-51	-0.01

L13-52	0
L13-53	-0.02
L13-54	-0.03
L13-55	-0.02
L13-56	-0.03
L13-57	-0.03
L13-58	0
L13-59	-0.02
L13-60	-0.03
L13-61	-0.13
L13-62	-0.14
L13-63	-0.04
L13-64	-0.02
L13-65	-0.20
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	-0.03
L13-74	Maintenance Needed
L13-75	Maintenance Needed

L13-76	Maintenance Needed
L13-77	-0.02
L13-78	-0.05
L13-79	-0.02
L13-80	-0.03

Certification

Tom Roe
2 Nov 2025 10:50 AM PST

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	3 Nov 2025 9:36 AM PST
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 No meter	Maintenance Needed
44	0
111 No meter	Maintenance Needed
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	-0.02
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	-0.25
D2	-0.25
D17	-0.06
D16	-0.25
D15	Maintenance Needed
D14	-0.02
D13	-0.25
D12	-0.02
D11	-0.12
D10	Maintenance Needed
D9	0
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	-0.13
D21	-0.25
D22	-0.02
D23	-0.25
D24	-0.05
D25	0.25
D26	-0.25
D27	-0.05
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	-0.25
C13-10	0

C13-11	-0.05
C13-12	0.10
C13-13	-0.01
C13-14	-0.02
C13-15	0
C13-16	0
T1/T2 190	Maintenance Needed
U13-63	0
U13-62	-0.02
U13-61	Maintenance Needed
U13-60	Maintenance Needed
U13-59	0
U13-58	0
U13-57	0
U13-56	-0.01
U13-55	-0.04
U13-54	0.05
U13-53	Maintenance Needed
U13-52	-0.10
U13-51	0
U13-50	-0.04
U13-49	-0.05
U13-48	Maintenance Needed
U13-47	Maintenance Needed

U13-46	0
U13-45	0.01
U13-44	Maintenance Needed
U13-43	0
U13-42	0
U13-41	0
U13-40	0
U13-39	0
U13-38	-0.01
U13-37	-0.03
U13-36	-0.05
U13-35	0
U13-34	-0.05
U13-33	-0.05
U13-32	-0.02
U13-31	-0.04
U13-30	-0.02
U13-29	-0.02
U13-28	0
U13-27	-0.07
U13-26	-0.10
U13-25	0
U13-24	-0.05
U13-23	-0.02

U13-22	-0.02
U13-21	-0.05
U13-20	-0.02
U13-19	-0.05
U13-18	0
U13-17	-0.01
U13-16	0.05
U13-15	-0.02
U13-14	0
U13-13	0
U13-12	-0.15
U13-11	-0.25
U13-10	-0.25
U13-09	-0.05
U13-08	-0.25
U13-07	-0.25
U13-06	-0.04
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	-0.07

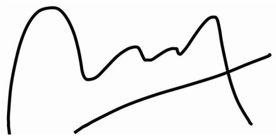
L13-03	-0.08
L13-04	-0.06
L13-05	-0.08
L13-06	-0.02
L13-07	-0.07
L13-08	-0.07
L13-09	-0.07
L13-10	0.08
L13-11	-0.10
L13-12	Maintenance Needed
L13-13	-0.02
L13-14	-0.02
L13-15	-0.07
L13-16	-0.10
L13-17	-0.07
L13-18	-0.08
L13-19	-0.08
L13-20	-0.08
L13-21	-0.09
L13-22	-0.05
L13-23	-0.05
L13-24	-0.07
L13-25	0
L13-26	Maintenance Needed

No meter	
L13-27	-0.02
L13-28	-0.07
L13-29	-0.07
L13-30	-0.02
L13-31	-0.02
L13-32	-0.08
L13-33	-0.05
L13-34	0.25
L13-35	-0.01
L13-36	0.02
L13-37	-0.07
L13-38	-0.07
L13-39	-0.02
L13-40	-0.02
L13-41	-0.02
L13-42	-0.02
L13-43	-0.05
L13-44	-0.02
L13-45	-0.02
L13-46	-0.02
L13-47	-0.02
L13-48	-0.02
L13-49	-0.02

L13-50	-0.02
L13-51	-0.01
L13-52	-0.03
L13-53	-0.02
L13-54	-0.02
L13-55	-0.02
L13-56	-0.02
L13-57	-0.02
L13-58	-0.05
L13-59	-0.05
L13-60	-0.05
L13-61	Maintenance Needed
L13-62	-0.20
L13-63	-0.05
L13-64	-0.03
L13-65	-0.25
L13-66 No meter	Maintenance Needed
L13-67 No meter	Maintenance Needed
L13-68	-0.02
L13-69	-0.04
L13-70	Maintenance Needed
L13-71	-0.06
L13-72	-0.07

L13-73	-0.11
L13-74	Maintenance Needed
L13-75	Maintenance Needed
L13-76	0
L13-77	-0.01
L13-78	-0.04
L13-79	-0.02
L13-80	-0.02

Certification



Nancy Bahena Hernandez
3 Nov 2025 3:20 PM PST

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	4 Nov 2025 9:43 AM PST
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 No meter	Maintenance Needed
44	-0.01
111 No meter	Maintenance Needed
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
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	-0.07
D16	-0.25
D15 No meter	Maintenance Needed
D14	0.05
D13	0.25
D12	-0.25
D11	-0.13
D10	Maintenance Needed
D9	-0.02
D8	-0.25
D7	Maintenance Needed
D6	-0.25
D5	-0.25
D4	0
D3	-0.25
D18	-0.07

D19	-0.05
D20	-0.15
D21	-0.25
D22	-0.03
D23	-0.05
D24	-0.04
D25	-0.25
D26	-0.25
D27	0.25
D28	0.07
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	-0.01
C13-11	-0.05
C13-12	0.10
C13-13	-0.05
C13-14	-0.02
C13-15	Maintenance Needed
C13-16	-0.05
T1/T2 190	Maintenance Needed
U13-63	-0.01
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	-0.05
U13-54	0.03
U13-53	Maintenance Needed
U13-52	-0.10
U13-51	-0.01
U13-50	-0.04
U13-49	-0.05
U13-48	Maintenance Needed

U13-47	Maintenance Needed
U13-46	0
U13-45	0
U13-44	Maintenance Needed
U13-43	0.08
U13-42	-0.01
U13-41	0
U13-40	0
U13-39	-0.01
U13-38	0
U13-37	-0.02
U13-36	-0.05
U13-35	-0.25
U13-34	-0.07
U13-33	-0.10
U13-32	-0.05
U13-31	-0.05
U13-30	-0.02
U13-29	-0.02
U13-28	-0.01
U13-27	-0.12
U13-26	-0.15
U13-25	-0.25
U13-24	-0.15

U13-23	-0.07
U13-22	-0.07
U13-21	-0.06
U13-20	-0.01
U13-19	-0.07
U13-18	-0.01
U13-17	-0.02
U13-16	0.05
U13-15	-0.01
U13-14	0
U13-13	0
U13-12	-0.25
U13-11	-0.25
U13-10	-0.25
U13-09	-0.15
U13-08	-0.25
U13-07	-0.25
U13-06	-0.05
U13-05	-0.25
U13-04	-0.11
U13-03	-0.07
U13-02	-0.15
U13-01	-0.25
L13-01	-0.10

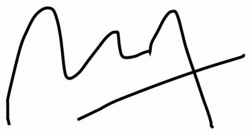
L13-02	-0.06
L13-03	-0.07
L13-04	-0.05
L13-05	-0.05
L13-06	-0.02
L13-07	-0.07
L13-08	-0.07
L13-09	-0.06
L13-10	0.07
L13-11	-0.10
L13-12	-0.02
L13-13	-0.02
L13-14	-0.02
L13-15	-0.01
L13-16	-0.10
L13-17	-0.07
L13-18	-0.07
L13-19	-0.05
L13-20	-0.06
L13-21	-0.08
L13-22	-0.05
L13-23	-0.06
L13-24	-0.07
L13-25	-0.01

L13-26 No meter	Maintenance Needed
L13-27	-0.02
L13-28	-0.07
L13-29	-0.07
L13-30	-0.07
L13-31	0
L13-32	-0.08
L13-33	0.01
L13-34	-0.05
L13-35	-0.02
L13-36	-0.10
L13-37	-0.08
L13-38	-0.06
L13-39	-0.03
L13-40	-0.01
L13-41	-0.02
L13-42	-0.01
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	-0.03
L13-50	-0.03
L13-51	-0.01
L13-52	0
L13-53	-0.02
L13-54	-0.02
L13-55	-0.01
L13-56	-0.01
L13-57	-0.01
L13-58	-0.01
L13-59	-0.03
L13-60	-0.05
L13-61	Maintenance Needed
L13-62	-0.18
L13-63	-0.03
L13-64	-0.04
L13-65	-0.25
L13-66 No meter	Maintenance Needed
L13-67 No meter	Maintenance Needed
L13-68	-0.02
L13-69	-0.04
L13-70	Maintenance Needed
L13-71	-0.07

L13-72	-0.07
L13-73	-0.10
L13-74	Maintenance Needed
L13-75	Maintenance Needed
L13-76	0
L13-77	-0.05
L13-78	-0.06
L13-79	-0.06
L13-80	-0.05

Certification



Nancy Bahena Hernandez
5 Nov 2025 8:27 AM PST

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	5 Nov 2025 8:30 AM PST
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 No meter	Maintenance Needed
44	-0.01
111 No meter	Maintenance Needed
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
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 No meter	Maintenance Needed
D14	0.05
D13	-0.25
D12	-0.25
D11	-0.10
D10	Maintenance Needed
D9	-0.01
D8	-0.25
D7	Maintenance Needed
D6	-0.25
D5	-0.25
D4	0.01
D3	-0.25
D18	-0.25

D19	-0.03
D20	-0.15
D21	-0.25
D22	-0.02
D23	-0.05
D24	-0.05
D25	-0.25
D26	-0.25
D27	-0.02
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	-0.02
C13-11	-0.07
C13-12	0.15
C13-13	-0.05
C13-14	-0.05
C13-15	Maintenance Needed
C13-16	-0.05
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
U13-56	Maintenance Needed
U13-55	-0.05
U13-54	0.03
U13-53	Maintenance Needed
U13-52	-0.08
U13-51	0
U13-50	-0.05
U13-49	-0.05
U13-48	Maintenance Needed

U13-47	Maintenance Needed
U13-46	0
U13-45	0
U13-44	Maintenance Needed
U13-43	0.05
U13-42	-0.02
U13-41	0
U13-40	0
U13-39	-0.02
U13-38	-0.02
U13-37	-0.02
U13-36	-0.02
U13-35	0.25
U13-34	0.04
U13-33	-0.05
U13-32	-0.02
U13-31	-0.04
U13-30	-0.02
U13-29	-0.02
U13-28	-0.02
U13-27	-0.10
U13-26	-0.14
U13-25	-0.05
U13-24	-0.09

U13-23	-0.05
U13-22	-0.06
U13-21	-0.03
U13-20	-0.02
U13-19	-0.06
U13-18	0
U13-17	-0.02
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	-0.15
U13-08	-0.25
U13-07	-0.25
U13-06	-0.05
U13-05	-0.25
U13-04	-0.10
U13-03	-0.06
U13-02	-0.12
U13-01	-0.25
L13-01	0.01

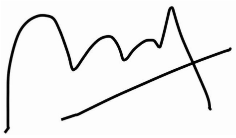
L13-02	-0.05
L13-03	-0.05
L13-04	-0.05
L13-05	-0.03
L13-06	-0.06
L13-07	-0.07
L13-08	-0.05
L13-09	-0.07
L13-10	0.05
L13-11	-0.10
L13-12	Maintenance Needed
L13-13	-0.03
L13-14	-0.03
L13-15	-0.02
L13-16	-0.10
L13-17	-0.07
L13-18	-0.07
L13-19	-0.07
L13-20	-0.05
L13-21	-0.07
L13-22	-0.04
L13-23	-0.04
L13-24	-0.05
L13-25	-0.01

L13-26 No meter	Maintenance Needed
L13-27	-0.02
L13-28	-0.07
L13-29	-0.07
L13-30	-0.07
L13-31	0
L13-32	-0.07
L13-33	0
L13-34	0
L13-35	-0.02
L13-36	-0.10
L13-37	-0.08
L13-38	-0.07
L13-39	-0.04
L13-40	-0.02
L13-41	-0.02
L13-42	-0.04
L13-43	-0.05
L13-44	-0.02
L13-45	-0.02
L13-46	-0.02
L13-47	-0.03
L13-48	-0.02

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	-0.02
L13-56	-0.02
L13-57	0
L13-58	0
L13-59	-0.05
L13-60	-0.05
L13-61	Maintenance Needed
L13-62	-0.08
L13-63	-0.02
L13-64	-0.02
L13-65	-0.22
L13-66 No meter	Maintenance Needed
L13-67 No meter	Maintenance Needed
L13-68	-0.03
L13-69	-0.05
L13-70	Maintenance Needed
L13-71	-0.07

L13-72	-0.07
L13-73	-0.07
L13-74	Maintenance Needed
L13-75	Maintenance Needed
L13-76	Maintenance Needed
L13-77	-0.01
L13-78	-0.05
L13-79	-0.02
L13-80	-0.03

Certification



Nancy Bahena Hernandez
5 Nov 2025 3:20 PM PST

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 Nov 2025 11:30 AM PST
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 No meter	Maintenance Needed
44	-0.01
111 No meter	Maintenance Needed
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
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	Maintenance Needed
D17	-0.07
D16	-0.25
D15	Maintenance Needed
D14	0.08
D13	0.25
D12	-0.25
D11	-0.12
D10	Maintenance Needed
D9	-0.02
D8	-0.25
D7	-0.25
D6	-0.25
D5	-0.25
D4	-0.01
D3	0.25
D18	-0.25
D19	-0.03

D20	-0.10
D21	-0.25
D22	-0.25
D23	-0.25
D24	-0.03
D25	-0.04
D26	-0.25
D27	-0.05
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	-0.25
C13-10	-0.10

C13-11	-0.15
C13-12	0.08
C13-13	-0.10
C13-14	-0.15
C13-15	0
C13-16	-0.10
T1/T2 190	0
U13-63	-0.03
U13-62	-0.02
U13-61	Maintenance Needed
U13-60	Maintenance Needed
U13-59	-0.01
U13-58	-0.01
U13-57	-0.02
U13-56	Maintenance Needed
U13-55	-0.03
U13-54	-0.15
U13-53	Maintenance Needed
U13-52	-0.07
U13-51	0
U13-50	-0.05
U13-49	-0.05
U13-48	Maintenance Needed
U13-47	Maintenance Needed

U13-46	0
U13-45	0
U13-44	Maintenance Needed
U13-43	0
U13-42	-0.03
U13-41	-0.02
U13-40	0
U13-39	-0.01
U13-38	-0.02
U13-37	-0.02
U13-36	-0.07
U13-35	-0.25
U13-34	-0.08
U13-33	-0.07
U13-32	-0.02
U13-31	-0.07
U13-30	-0.03
U13-29	-0.03
U13-28	-0.02
U13-27	Maintenance Needed
U13-26	-0.15
U13-25	-0.25
U13-24	-0.13
U13-23	-0.07

U13-22	-0.08
U13-21	-0.06
U13-20	-0.02
U13-19	-0.07
U13-18	-0.01
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	-0.15
U13-08	-0.25
U13-07	-0.25
U13-06	-0.05
U13-05	-0.25
U13-04	-0.07
U13-03	-0.07
U13-02	-0.16
U13-01	-0.25
L13-01	-0.11
L13-02	-0.07

L13-03	-0.10
L13-04	-0.07
L13-05	-0.10
L13-06	-0.02
L13-07	-0.11
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	-0.02
L13-15	-0.02
L13-16	-0.10
L13-17	-0.07
L13-18	-0.11
L13-19	-0.10
L13-20	-0.10
L13-21	-0.10
L13-22	-0.07
L13-23	-0.07
L13-24	-0.12
L13-25	-0.02
L13-26	Maintenance Needed

No meter	
L13-27	-0.03
L13-28	-0.10
L13-29	-0.10
L13-30	-0.08
L13-31	0
L13-32	-0.10
L13-33	0
L13-34	-0.05
L13-35	-0.02
L13-36	-0.12
L13-37	-0.10
L13-38	-0.09
L13-39	-0.05
L13-40	-0.05
L13-41	-0.03
L13-42	-0.05
L13-43	-0.03
L13-44	-0.03
L13-45	-0.03
L13-46	-0.03
L13-47	-0.02
L13-48	-0.03
L13-49	-0.04

L13-50	-0.03
L13-51	0
L13-52	-0.01
L13-53	-0.01
L13-54	-0.02
L13-55	-0.02
L13-56	-0.02
L13-57	-0.02
L13-58	-0.01
L13-59	-0.02
L13-60	-0.05
L13-61	Maintenance Needed
L13-62	-0.15
L13-63	-0.03
L13-64	-0.05
L13-65	-0.25
L13-66 No meter	Maintenance Needed
L13-67 No meter	Maintenance Needed
L13-68	-0.05
L13-69	-0.25
L13-70	Maintenance Needed
L13-71	-0.08
L13-72	-0.07

L13-73	-0.17
L13-74	Maintenance Needed
L13-75	Maintenance Needed
L13-76	Maintenance Needed
L13-77	-0.05
L13-78	-0.05
L13-79	-0.05
L13-80	-0.03

Certification

Nancy Bahena Hernandez
6 Nov 2025 3:24 PM PST

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 Nov 2025 8:48 AM PST
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 No meter	Maintenance Needed
44	-0.02
111 No meter	Maintenance Needed
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	-0.06
D16	-0.25
D15	Maintenance Needed
D14	-0.05
D13	-0.25
D12	-0.25
D11	-0.13
D10	Maintenance Needed
D9	-0.02
D8	-0.25
D7	Maintenance Needed
D6	-0.25
D5	-0.01
D4	Maintenance Needed
D3	-0.25
D18	-0.25
D19	-0.05

D20	-0.10
D21	-0.25
D22	0
D23	-0.25
D24	-0.03
D25	-0.25
D26	-0.25
D27	-0.01
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	-0.25
C13-10	-0.11

C13-11	-0.08
C13-12	-0.10
C13-13	-0.10
C13-14	-0.15
C13-15	0
C13-16	-0.10
T1/T2 190	Maintenance Needed
U13-63	0
U13-62	-0.01
U13-61	0
U13-60	Maintenance Needed
U13-59	0
U13-58	0
U13-57	0
U13-56	Maintenance Needed
U13-55	-0.05
U13-54	-0.03
U13-53	Maintenance Needed
U13-52	-0.10
U13-51	0
U13-50	-0.03
U13-49	-0.05
U13-48	Maintenance Needed
U13-47	Maintenance Needed

U13-46	0
U13-45	0.01
U13-44	Maintenance Needed
U13-43	-0.01
U13-42	-0.01
U13-41	0
U13-40	0.07
U13-39	-0.01
U13-38	-0.01
U13-37	-0.02
U13-36	0
U13-35	0.25
U13-34	-0.02
U13-33	-0.03
U13-32	0
U13-31	-0.04
U13-30	-0.01
U13-29	-0.01
U13-28	0
U13-27	-0.08
U13-26	-0.15
U13-25	-0.05
U13-24	-0.10
U13-23	-0.05

U13-22	-0.01
U13-21	-0.05
U13-20	0
U13-19	-0.05
U13-18	0
U13-17	0
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	-0.20
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	-0.12
U13-01	-0.25
L13-01	-0.05
L13-02	-0.05

L13-03	-0.02
L13-04	-0.05
L13-05	-0.03
L13-06	-0.02
L13-07	-0.07
L13-08	-0.10
L13-09	-0.10
L13-10	0.13
L13-11	-0.13
L13-12	Maintenance Needed
L13-13	-0.02
L13-14	-0.02
L13-15	Maintenance Needed
L13-16	-0.12
L13-17	-0.12
L13-18	-0.10
L13-19	-0.10
L13-20	-0.10
L13-21	-0.10
L13-22	-0.07
L13-23	-0.07
L13-24	-0.10
L13-25	-0.08
L13-26	Maintenance Needed

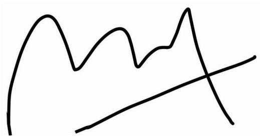
No meter

L13-27	-0.08
L13-28	-0.10
L13-29	-0.10
L13-30	-0.12
L13-31	0.01
L13-32	-0.10
L13-33	0
L13-34	-0.05
L13-35	-0.02
L13-36	-0.12
L13-37	-0.10
L13-38	-0.08
L13-39	-0.03
L13-40	-0.03
L13-41	-0.02
L13-42	-0.05
L13-43	-0.03
L13-44	-0.05
L13-45	-0.02
L13-46	-0.02
L13-47	-0.02
L13-48	-0.02
L13-49	-0.05

L13-50	-0.05
L13-51	-0.05
L13-52	-0.02
L13-53	-0.03
L13-54	-0.03
L13-55	0
L13-56	-0.03
L13-57	-0.07
L13-58	-0.03
L13-59	-0.03
L13-60	-0.05
L13-61	Maintenance Needed
L13-62	-0.13
L13-63	-0.05
L13-64	-0.05
L13-65	-0.25
L13-66 No meter	Maintenance Needed
L13-67 No meter	Maintenance Needed
L13-68	-0.03
L13-69	-0.05
L13-70	Maintenance Needed
L13-71	-0.07
L13-72	-0.07

L13-73	-0.25
L13-74	Maintenance Needed
L13-75	Maintenance Needed
L13-76	Maintenance Needed
L13-77	0
L13-78	-0.05
L13-79	-0.02
L13-80	-0.02

Certification



Nancy Bahena Hernandez
7 Nov 2025 3:46 PM PST

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	8 Nov 2025 7:29 AM PST
Prepared by	John Boucher

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	-0.04
SW 02	Maintenance Needed
SW 01	Maintenance Needed
44	-0.01
111	Maintenance Needed
LCM 11	Maintenance Needed
LCM 12	Maintenance Needed
LCM 13	Maintenance Needed
LCM 14	Maintenance Needed
LCM 15	-0.01
LCM 6	Maintenance Needed
LCM 7	Maintenance Needed
LCM 8	Maintenance Needed
LCM 9	0
LCM 10	0.09
LCM 1	-0.09
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	0.25
D13	0.25
D12	-0.01
D11	-0.13
D10	Maintenance Needed
D9	0
D8	-0.25
D7	Maintenance Needed
D6	-0.25
D5	-0.25
D4	-0.03
D3	-0.25
D18	-0.25
D19	-0.04
D20	-0.13

D21	-0.25
D22	0
D23	-0.25
D24	-0.03
D25	0.08
D26	-0.25
D27	-0.04
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	-0.25
C13-10	-0.11
C13-11	-0.10

C13-12	-0.10
C13-13	-0.10
C13-14	-0.14
C13-15	0
C13-16	-0.09
T1/T2 190	Maintenance Needed
U13-63	-0.01
U13-62	-0.02
U13-61	0
U13-60	Maintenance Needed
U13-59	0
U13-58	0.01
U13-57	-0.01
U13-56	0
U13-55	-0.04
U13-54	-0.02
U13-53	Maintenance Needed
U13-52	-0.10
U13-51	0
U13-50	-0.02
U13-49	-0.05
U13-48	0
U13-47	0
U13-46	0

U13-45	-0.01
U13-44	Maintenance Needed
U13-43	-0.01
U13-42	-0.03
U13-41	0
U13-40	0.05
U13-39	-0.01
U13-38	-0.01
U13-37	-0.02
U13-36	0
U13-35	0.24
U13-34	-0.01
U13-33	-0.02
U13-32	0
U13-31	-0.04
U13-30	-0.01
U13-29	-0.01
U13-28	0
U13-27	-0.07
U13-26	-0.14
U13-25	-0.04
U13-24	-0.10
U13-23	-0.05
U13-22	-0.01

U13-21	-0.05
U13-20	0
U13-19	-0.04
U13-18	0
U13-17	0
U13-16	-0.04
U13-15	-0.02
U13-14	-0.02
U13-13	-0.01
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	-0.03
U13-05	-0.24
U13-04	-0.12
U13-03	-0.05
U13-02	-0.12
U13-01	-0.25
L13-01	-0.05
L13-02	-0.05
L13-03	-0.03

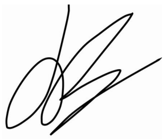
L13-04	-0.05
L13-05	-0.03
L13-06	-0.01
L13-07	-0.09
L13-08	-0.11
L13-09	-0.04
L13-10	-0.11
L13-11	-0.12
L13-12	-0.08
L13-13	-0.02
L13-14	-0.01
L13-15	0
L13-16	-0.12
L13-17	-0.12
L13-18	-0.11
L13-19	-0.10
L13-20	-0.09
L13-21	-0.10
L13-22	-0.07
L13-23	-0.07
L13-24	-0.08
L13-25	-0.08
L13-26	0
L13-27	-0.07

L13-28	-0.09
L13-29	-0.08
L13-30	-0.12
L13-31	-0.01
L13-32	-0.09
L13-33	0
L13-34	-0.05
L13-35	-0.02
L13-36	-0.11
L13-37	-0.07
L13-38	-0.09
L13-39	-0.02
L13-40	-0.02
L13-41	-0.02
L13-42	-0.04
L13-43	-0.04
L13-44	-0.02
L13-45	-0.02
L13-46	-0.01
L13-47	-0.02
L13-48	-0.02
L13-49	-0.04
L13-50	-0.05
L13-51	-0.05

L13-52	-0.01
L13-53	-0.03
L13-54	-0.02
L13-55	0
L13-56	-0.03
L13-57	-0.11
L13-58	-0.03
L13-59	-0.02
L13-60	-0.05
L13-61	0
L13-62	-0.11
L13-63	-0.04
L13-64	-0.05
L13-65	-0.25
L13-66	0
L13-67	0
L13-68	-0.02
L13-69	-0.05
L13-70	0
L13-71	-0.05
L13-72	-0.07
L13-73	-0.25
L13-74	0
L13-75	0

L13-76	0
L13-77	0
L13-78	-0.06
L13-79	-0.01
L13-80	-0.01

Certification



John Boucher
8 Nov 2025 9:20 AM PST

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	9 Nov 2025 7:44 AM PST
Prepared by	Tom Roe

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
44	-0.02
111	Maintenance Needed
LCM 11	Maintenance Needed
LCM 12	Maintenance Needed
LCM 13	Maintenance Needed
LCM 14	Maintenance Needed
LCM 15	-0.02
LCM 6	Maintenance Needed
LCM 7	Maintenance Needed
LCM 8	Maintenance Needed
LCM 9	0
LCM 10	0
LCM 1	0.14
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	0.25
D13	0.25
D12	-0.03
D11	-0.13
D10	Maintenance Needed
D9	-0.02
D8	-0.25
D7	Maintenance Needed
D6	-0.25
D5	-0.25
D4	-0.01
D3	-0.25
D18	-0.25
D19	-0.04
D20	-0.13

D21	-0.25
D22	0
D23	-0.25
D24	-0.04
D25	0.25
D26	-0.25
D27	-0.05
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	-0.25
C13-10	-0.04
C13-11	-0.11

C13-12	0.08
C13-13	-0.04
C13-14	-0.10
C13-15	Maintenance Needed
C13-16	-0.05
T1/T2 190	Maintenance Needed
U13-63	-0.03
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	-0.04
U13-54	0
U13-53	Maintenance Needed
U13-52	-0.11
U13-51	-0.01
U13-50	-0.05
U13-49	-0.02
U13-48	Maintenance Needed
U13-47	Maintenance Needed
U13-46	0

U13-45	0.05
U13-44	Maintenance Needed
U13-43	0.02
U13-42	-0.03
U13-41	-0.01
U13-40	0.14
U13-39	-0.01
U13-38	-0.01
U13-37	-0.03
U13-36	-0.03
U13-35	0.02
U13-34	-0.04
U13-33	-0.05
U13-32	-0.03
U13-31	-0.05
U13-30	-0.03
U13-29	-0.02
U13-28	-0.02
U13-27	-0.11
U13-26	-0.10
U13-25	-0.05
U13-24	-0.13
U13-23	-0.06
U13-22	-0.03

U13-21	-0.06
U13-20	-0.02
U13-19	-0.07
U13-18	0
U13-17	-0.01
U13-16	0.13
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	-0.15
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	-0.13
U13-01	-0.25
L13-01	-0.06
L13-02	-0.05
L13-03	-0.05

L13-04	-0.06
L13-05	-0.05
L13-06	-0.01
L13-07	-0.01
L13-08	-0.03
L13-09	-0.03
L13-10	0.05
L13-11	0
L13-12	Maintenance Needed
L13-13	-0.02
L13-14	-0.02
L13-15	Maintenance Needed
L13-16	0.01
L13-17	-0.04
L13-18	-0.02
L13-19	-0.02
L13-20	0.01
L13-21	-0.02
L13-22	-0.02
L13-23	-0.01
L13-24	-0.03
L13-25	-0.05
L13-26	Maintenance Needed
L13-27	-0.05

L13-28	-0.03
L13-29	-0.04
L13-30	-0.05
L13-31	-0.02
L13-32	-0.07
L13-33	-0.01
L13-34	-0.08
L13-35	-0.02
L13-36	-0.06
L13-37	-0.07
L13-38	-0.06
L13-39	-0.03
L13-40	-0.04
L13-41	-0.02
L13-42	-0.03
L13-43	-0.03
L13-44	-0.04
L13-45	-0.02
L13-46	-0.03
L13-47	-0.03
L13-48	-0.02
L13-49	-0.02
L13-50	-0.03
L13-51	-0.02

L13-52	0
L13-53	-0.02
L13-54	-0.04
L13-55	-0.01
L13-56	-0.03
L13-57	-0.03
L13-58	0
L13-59	0
L13-60	-0.03
L13-61	Maintenance Needed
L13-62	-0.13
L13-63	-0.05
L13-64	-0.02
L13-65	-0.20
L13-66	Maintenance Needed
L13-67	Maintenance Needed
L13-68	-0.02
L13-69	-0.02
L13-70	0
L13-71	-0.05
L13-72	-0.02
L13-73	-0.18
L13-74	0
L13-75	Maintenance Needed

L13-76	Maintenance Needed
L13-77	-0.01
L13-78	-0.05
L13-79	0
L13-80	-0.02

Certification

Tom Roe
9 Nov 2025 11:59 AM PST

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	10 Nov 2025 10:22 AM PST
Prepared by	Tom Roe

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
44	-0.02
111	Maintenance Needed
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	-0.03
LCM 10	-0.01
LCM 1	0.14
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	0.25
D13	0.25
D12	0
D11	-0.11
D10	Maintenance Needed
D9	0
D8	-0.25
D7	Maintenance Needed
D6	-0.25
D5	-0.25
D4	0
D3	-0.25
D18	-0.25
D19	-0.04
D20	-0.13

D21	-0.25
D22	0.01
D23	-0.25
D24	-0.03
D25	0.04
D26	-0.25
D27	-0.13
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	-0.25
C13-10	-0.03
C13-11	-0.17

C13-12	0.08
C13-13	-0.04
C13-14	-0.18
C13-15	Maintenance Needed
C13-16	-0.04
T1/T2 190	Maintenance Needed
U13-63	-0.02
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	Maintenance Needed
U13-54	-0.21
U13-53	Maintenance Needed
U13-52	-0.11
U13-51	0
U13-50	Maintenance Needed
U13-49	-0.02
U13-48	Maintenance Needed
U13-47	Maintenance Needed
U13-46	-0.03

U13-45	0
U13-44	Maintenance Needed
U13-43	0
U13-42	-0.02
U13-41	0
U13-40	0
U13-39	0
U13-38	0
U13-37	-0.02
U13-36	-0.04
U13-35	-0.25
U13-34	-0.05
U13-33	-0.06
U13-32	-0.03
U13-31	-0.05
U13-30	-0.03
U13-29	-0.04
U13-28	-0.02
U13-27	-0.18
U13-26	-0.24
U13-25	-0.20
U13-24	-0.20
U13-23	-0.08
U13-22	-0.09

U13-21	-0.06
U13-20	-0.01
U13-19	-0.07
U13-18	0
U13-17	0.01
U13-16	-0.02
U13-15	-0.01
U13-14	0
U13-13	0.02
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	-0.04
U13-05	-0.25
U13-04	-0.12
U13-03	-0.05
U13-02	-0.16
U13-01	-0.25
L13-01	-0.06
L13-02	-0.05
L13-03	-0.05

L13-04	-0.05
L13-05	-0.05
L13-06	0
L13-07	-0.01
L13-08	-0.03
L13-09	-0.04
L13-10	0.05
L13-11	0.08
L13-12	Maintenance Needed
L13-13	-0.02
L13-14	-0.01
L13-15	Maintenance Needed
L13-16	0.01
L13-17	-0.05
L13-18	-0.02
L13-19	-0.02
L13-20	0
L13-21	-0.03
L13-22	-0.02
L13-23	-0.01
L13-24	-0.04
L13-25	-0.05
L13-26	Maintenance Needed
L13-27	-0.04

L13-28	-0.04
L13-29	-0.05
L13-30	0.03
L13-31	-0.06
L13-32	-0.02
L13-33	-0.25
L13-34	-0.06
L13-35	-0.02
L13-36	-0.05
L13-37	-0.07
L13-38	-0.06
L13-39	-0.03
L13-40	-0.03
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	-0.02
L13-48	-0.03
L13-49	-0.02
L13-50	-0.03
L13-51	0

L13-52	0
L13-53	-0.02
L13-54	-0.04
L13-55	-0.01
L13-56	-0.02
L13-57	-0.02
L13-58	0
L13-59	0
L13-60	-0.02
L13-61	Maintenance Needed
L13-62	-0.19
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	Maintenance Needed
L13-71	-0.05
L13-72	-0.02
L13-73	-0.25
L13-74	Maintenance Needed
L13-75	Maintenance Needed

L13-76	Maintenance Needed
L13-77	-0.01
L13-78	-0.05
L13-79	0
L13-80	-0.01

Certification

Tom Roe
10 Nov 2025 2:18 PM PST

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	11 Nov 2025 11:51 AM PST
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 No meter	Maintenance Needed
44	-0.02
111 No meter	Maintenance Needed
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	-0.01
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	Maintenance Needed
D15	Maintenance Needed
D14	0.25
D13	0.25
D12	-0.25
D11	-0.08
D10	Maintenance Needed
D9	-0.01
D8	-0.25
D7	Maintenance Needed
D6	-0.25
D5	-0.25
D4	-0.02
D3	-0.25
D18	-0.25
D19	-0.04

D20	-0.15
D21	-0.25
D22	-0.01
D23	-0.25
D24	-0.02
D25	0.25
D26	-0.25
D27	-0.04
D28	Maintenance Needed
D29	Maintenance Needed
D30	-0.25
D31	-0.25
D32	-0.25
#13 Tank Farm	160 / 160 (100%)
C13-08	0.10
C13-07	0.25
C13-06	-0.12
C13-05	-0.10
C13-04	-0.20
C13-03	-0.25
C13-02	-0.25
C13-01	-0.25
C13-09	-0.25
C13-10	-0.07

C13-11	-0.17
C13-12	0.08
C13-13	-0.10
C13-14	-0.20
C13-15	Maintenance Needed
C13-16	0.10
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	-0.01
U13-56	Maintenance Needed
U13-55	Maintenance Needed
U13-54	-0.10
U13-53	Maintenance Needed
U13-52	-0.12
U13-51	-0.02
U13-50	Maintenance Needed
U13-49	-0.04
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
U13-38	-0.05
U13-37	-0.02
U13-36	-0.08
U13-35	-0.05
U13-34	-0.07
U13-33	-0.10
U13-32	-0.05
U13-31	-0.05
U13-30	-0.05
U13-29	-0.05
U13-28	-0.05
U13-27	-0.19
U13-26	-0.25
U13-25	-0.25
U13-24	-0.25
U13-23	-0.12

U13-22	-0.14
U13-21	-0.08
U13-20	-0.04
U13-19	-0.10
U13-18	-0.02
U13-17	-0.01
U13-16	-0.01
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	-0.13
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	-0.10
L13-02	-0.07

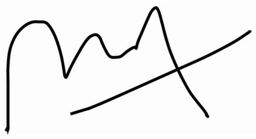
L13-03	-0.10
L13-04	-0.07
L13-05	-0.10
L13-06	-0.01
L13-07	-0.07
L13-08	-0.07
L13-09	-0.07
L13-10	0.10
L13-11	-0.12
L13-12	Maintenance Needed
L13-13	-0.02
L13-14	-0.01
L13-15	-0.01
L13-16	-0.10
L13-17	0
L13-18	-0.07
L13-19	-0.07
L13-20	-0.07
L13-21	-0.10
L13-22	-0.05
L13-23	-0.05
L13-24	-0.10
L13-25	-0.04
L13-26	Maintenance Needed

No meter	
L13-27	-0.03
L13-28	-0.10
L13-29	-0.10
L13-30	-0.05
L13-31	0.02
L13-32	-0.07
L13-33	0.02
L13-34	-0.02
L13-35	-0.02
L13-36	-0.14
L13-37	-0.08
L13-38	-0.10
L13-39	-0.25
L13-40	-0.03
L13-41	-0.02
L13-42	-0.05
L13-43	-0.05
L13-44	-0.05
L13-45	-0.05
L13-46	-0.05
L13-47	-0.05
L13-48	-0.04
L13-49	-0.05

L13-50	-0.03
L13-51	-0.02
L13-52	-0.02
L13-53	-0.03
L13-54	-0.03
L13-55	-0.01
L13-56	-0.01
L13-57	-0.02
L13-58	-0.01
L13-59	0.05
L13-60	-0.05
L13-61	Maintenance Needed
L13-62	-0.04
L13-63	-0.01
L13-64	-0.03
L13-65	-0.25
L13-66 No meter	Maintenance Needed
L13-67 No meter	Maintenance Needed
L13-68	-0.05
L13-69	-0.07
L13-70	Maintenance Needed
L13-71	-0.10
L13-72	-0.10

L13-73	-0.13
L13-74	Maintenance Needed
L13-75	Maintenance Needed
L13-76	0
L13-77	0
L13-78	-0.07
L13-79	-0.05
L13-80	-0.03

Certification



Nancy Bahena Hernandez
11 Nov 2025 3:48 PM PST

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	12 Nov 2025 11:02 AM PST
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	-0.10
SW 02	Maintenance Needed
SW 01 No meter	Maintenance Needed
44	-0.02
111 No meter	Maintenance Needed
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	-0.02
LCM 10	-0.02
LCM 1	0.05

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	Maintenance Needed
D15	Maintenance Needed
D14	-0.05
D13	-0.25
D12	-0.25
D11	-0.10
D10	Maintenance Needed
D9	-0.01
D8	-0.25
D7	Maintenance Needed
D6	-0.25
D5	-0.25
D4	-0.03
D3	-0.25
D18	-0.25
D19	-0.05

D20	-0.15
D21	-0.25
D22	-0.02
D23	-0.25
D24	-0.04
D25	0.25
D26	-0.25
D27	-0.05
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	-0.25
C13-10	-0.07

C13-11	-0.10
C13-12	0.10
C13-13	-0.10
C13-14	-0.10
C13-15	Maintenance Needed
C13-16	-0.10
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	Maintenance Needed
U13-54	0
U13-53	Maintenance Needed
U13-52	-0.12
U13-51	-0.01
U13-50	0
U13-49	0
U13-48	Maintenance Needed
U13-47	Maintenance Needed

U13-46	0
U13-45	0
U13-44	Maintenance Needed
U13-43	0
U13-42	-0.05
U13-41	-0.02
U13-40	0
U13-39	0
U13-38	-0.03
U13-37	-0.02
U13-36	-0.10
U13-35	-0.25
U13-34	-0.10
U13-33	-0.12
U13-32	-0.05
U13-31	-0.05
U13-30	-0.05
U13-29	-0.04
U13-28	-0.04
U13-27	-0.20
U13-26	-0.25
U13-25	Maintenance Needed
U13-24	-0.25
U13-23	-0.14

U13-22	Maintenance Needed
U13-21	-0.10
U13-20	-0.05
U13-19	-0.10
U13-18	-0.01
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	-0.14
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	-0.22
U13-01	-0.25
L13-01	-0.10
L13-02	-0.07

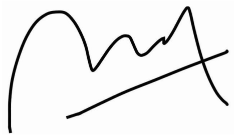
L13-03	-0.07
L13-04	-0.09
L13-05	-0.07
L13-06	-0.01
L13-07	-0.06
L13-08	-0.05
L13-09	-0.05
L13-10	0.07
L13-11	-0.07
L13-12	Maintenance Needed
L13-13	-0.02
L13-14	-0.01
L13-15	-0.01
L13-16	-0.07
L13-17	-0.05
L13-18	-0.04
L13-19	-0.03
L13-20	0
L13-21	-0.05
L13-22	-0.01
L13-23	-0.05
L13-24	-0.07
L13-25	-0.04
L13-26	Maintenance Needed

No meter	
L13-27	-0.04
L13-28	-0.08
L13-29	-0.07
L13-30	-0.07
L13-31	-0.02
L13-32	-0.05
L13-33	0
L13-34	-0.03
L13-35	-0.02
L13-36	-0.10
L13-37	-0.07
L13-38	-0.08
L13-39	-0.05
L13-40	-0.04
L13-41	-0.03
L13-42	-0.02
L13-43	-0.03
L13-44	-0.05
L13-45	-0.02
L13-46	-0.02
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	-0.01
L13-55	0
L13-56	-0.02
L13-57	-0.03
L13-58	0
L13-59	0
L13-60	-0.02
L13-61	Maintenance Needed
L13-62	-0.02
L13-63	-0.01
L13-64	-0.03
L13-65	-0.25
L13-66 No meter	Maintenance Needed
L13-67 No meter	Maintenance Needed
L13-68	-0.02
L13-69	-0.02
L13-70	Maintenance Needed
L13-71	-0.07
L13-72	-0.07

L13-73	0
L13-74	Maintenance Needed
L13-75	Maintenance Needed
L13-76	Maintenance Needed
L13-77	-0.02
L13-78	-0.05
L13-79	-0.03
L13-80	-0.02

Certification



Nancy Bahena Hernandez
12 Nov 2025 3:30 PM PST

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 Nov 2025 1:51 PM PST
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 No meter	Maintenance Needed
44	-0.01
111 No meter	Maintenance Needed
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	-0.02
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	-0.05
D16	Maintenance Needed
D15	Maintenance Needed
D14	-0.06
D13	-0.25
D12	-0.25
D11	-0.12
D10	Maintenance Needed
D9	-0.02
D8	-0.25
D7	Maintenance Needed
D6	-0.25
D5	-0.25
D4	-0.02
D3	-0.25
D18	-0.25
D19	-0.03

D20	-0.14
D21	-0.25
D22	0
D23	-0.25
D24	-0.04
D25	0.25
D26	-0.25
D27	-0.05
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	-0.25
C13-10	-0.10

C13-11	-0.15
C13-12	0.10
C13-13	-0.10
C13-14	-0.15
C13-15	Maintenance Needed
C13-16	-0.10
T1/T2 190	Maintenance Needed
U13-63	-0.03
U13-62	-0.02
U13-61	Maintenance Needed
U13-60	Maintenance Needed
U13-59	-0.01
U13-58	0
U13-57	-0.01
U13-56	Maintenance Needed
U13-55	Maintenance Needed
U13-54	-0.02
U13-53	Maintenance Needed
U13-52	-0.10
U13-51	0
U13-50	0
U13-49	Maintenance Needed
U13-48	Maintenance Needed
U13-47	Maintenance Needed

U13-46	0
U13-45	0
U13-44	Maintenance Needed
U13-43	0
U13-42	-0.01
U13-41	-0.01
U13-40	0
U13-39	0
U13-38	-0.02
U13-37	-0.02
U13-36	-0.02
U13-35	-0.02
U13-34	-0.02
U13-33	-0.05
U13-32	-0.02
U13-31	-0.07
U13-30	-0.13
U13-29	-0.05
U13-28	-0.05
U13-27	-0.22
U13-26	-0.22
U13-25	-0.25
U13-24	-0.20
U13-23	-0.10

U13-22	-0.07
U13-21	-0.07
U13-20	-0.04
U13-19	-0.09
U13-18	-0.01
U13-17	-0.02
U13-16	-0.03
U13-15	-0.03
U13-14	-0.02
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	-0.18
U13-03	-0.10
U13-02	-0.25
U13-01	-0.25
L13-01	-0.09
L13-02	-0.07

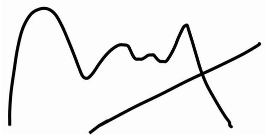
L13-03	-0.08
L13-04	-0.09
L13-05	0
L13-06	0
L13-07	-0.07
L13-08	-0.05
L13-09	-0.07
L13-10	0.10
L13-11	-0.10
L13-12	Maintenance Needed
L13-13	-0.02
L13-14	-0.02
L13-15	Maintenance Needed
L13-16	-0.10
L13-17	-0.10
L13-18	-0.10
L13-19	-0.07
L13-20	-0.07
L13-21	-0.10
L13-22	-0.05
L13-23	-0.05
L13-24	-0.03
L13-25	0
L13-26	Maintenance Needed

No meter	
L13-27	0
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	-0.02
L13-36	-0.10
L13-37	-0.08
L13-38	-0.07
L13-39	-0.07
L13-40	-0.05
L13-41	-0.05
L13-42	-0.03
L13-43	-0.05
L13-44	-0.05
L13-45	-0.02
L13-46	-0.05
L13-47	-0.05
L13-48	-0.07
L13-49	-0.05

L13-50	-0.25
L13-51	0
L13-52	-0.02
L13-53	-0.01
L13-54	-0.01
L13-55	-0.01
L13-56	-0.01
L13-57	-0.02
L13-58	-0.01
L13-59	0
L13-60	-0.04
L13-61	Maintenance Needed
L13-62	-0.03
L13-63	-0.05
L13-64	-0.05
L13-65	-0.25
L13-66 No meter	Maintenance Needed
L13-67 No meter	Maintenance Needed
L13-68	-0.05
L13-69	-0.05
L13-70	Maintenance Needed
L13-71	-0.08
L13-72	-0.07

L13-73	0
L13-74	Maintenance Needed
L13-75	Maintenance Needed
L13-76	Maintenance Needed
L13-77	-0.02
L13-78	-0.06
L13-79	-0.05
L13-80	-0.05

Certification



Nancy Bahena Hernandez
13 Nov 2025 3:25 PM PST

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 Nov 2025 9:43 AM PST
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 No meter	Maintenance Needed
44	-0.05
111 No meter	Maintenance Needed
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	-0.01
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	-0.05
D16	Maintenance Needed
D15	Maintenance Needed
D14	-0.03
D13	-0.25
D12	-0.25
D11	-0.13
D10	Maintenance Needed
D9	-0.02
D8	-0.25
D7	Maintenance Needed
D6	-0.25
D5	-0.25
D4	-0.07
D3	Maintenance Needed
D18	-0.25
D19	-0.15

D20	-0.25
D21	-0.25
D22	-0.25
D23	-0.25
D24	-0.03
D25	-0.25
D26	-0.25
D27	0
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	0.22
C13-01	-0.25
C13-09	-0.25
C13-10	-0.05

C13-11	-0.03
C13-12	0.05
C13-13	-0.11
C13-14	0
C13-15	Maintenance Needed
C13-16	-0.10
T1/T2 190	Maintenance Needed
U13-63	-0.02
U13-62	-0.01
U13-61	Maintenance Needed
U13-60	Maintenance Needed
U13-59	0
U13-58	0
U13-57	-0.01
U13-56	Maintenance Needed
U13-55	Maintenance Needed
U13-54	0.10
U13-53	Maintenance Needed
U13-52	-0.10
U13-51	-0.03
U13-50	Maintenance Needed
U13-49	-0.25
U13-48	Maintenance Needed
U13-47	Maintenance Needed

U13-46	-0.01
U13-45	0
U13-44	Maintenance Needed
U13-43	0
U13-42	0
U13-41	-0.01
U13-40	0
U13-39	-0.01
U13-38	-0.02
U13-37	-0.05
U13-36	-0.02
U13-35	0.03
U13-34	-0.05
U13-33	-0.05
U13-32	-0.03
U13-31	-0.05
U13-30	-0.07
U13-29	-0.05
U13-28	-0.05
U13-27	-0.25
U13-26	-0.25
U13-25	-0.25
U13-24	-0.22
U13-23	-0.13

U13-22	-0.09
U13-21	-0.10
U13-20	-0.05
U13-19	-0.10
U13-18	0
U13-17	-0.02
U13-16	-0.03
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	-0.10
U13-05	-0.25
U13-04	-0.12
U13-03	-0.10
U13-02	-0.25
U13-01	-0.25
L13-01	-0.12
L13-02	-0.08

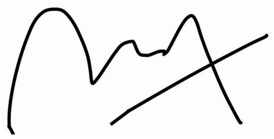
L13-03	-0.10
L13-04	-0.10
L13-05	-0.02
L13-06	0
L13-07	-0.07
L13-08	-0.06
L13-09	-0.07
L13-10	0.09
L13-11	0
L13-12	Maintenance Needed
L13-13	-0.02
L13-14	-0.01
L13-15	0.03
L13-16	-0.12
L13-17	-0.11
L13-18	-0.10
L13-19	-0.10
L13-20	-0.10
L13-21	-0.10
L13-22	-0.05
L13-23	-0.06
L13-24	-0.14
L13-25	-0.08
L13-26	Maintenance Needed

L13-27	-0.10
L13-28	-0.11
L13-29	-0.10
L13-30	-0.10
L13-31	-0.25
L13-32	-0.07
L13-33	0
L13-34	0
L13-35	-0.02
L13-36	0
L13-37	-0.12
L13-38	-0.10
L13-39	-0.10
L13-40	-0.10
L13-41	-0.03
L13-42	-0.02
L13-43	-0.04
L13-44	-0.03
L13-45	-0.03
L13-46	-0.05
L13-47	-0.05
L13-48	0.03
L13-49	-0.05
L13-50	-0.05

L13-51	-0.05
L13-52	-0.04
L13-53	-0.05
L13-54	-0.05
L13-55	-0.02
L13-56	-0.05
L13-57	-0.07
L13-58	0
L13-59	-0.02
L13-60	-0.05
L13-61	Maintenance Needed
L13-62	0
L13-63	-0.03
L13-64	-0.05
L13-65	-0.20
L13-66 No meter	Maintenance Needed
L13-67 No meter	Maintenance Needed
L13-68	-0.05
L13-69	-0.05
L13-70	Maintenance Needed
L13-71	-0.05
L13-72	-0.10
L13-73	0.10

L13-74	Maintenance Needed
L13-75	Maintenance Needed
L13-76	-0.02
L13-77	Maintenance Needed
L13-78	-0.07
L13-79	-0.05
L13-80	-0.06

Certification



Nancy Bahena Hernandez
14 Nov 2025 5:13 PM PST

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	15 Nov 2025 8:16 AM PST
Prepared by	John Boucher

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	-0.05
SW 02	Maintenance Needed
SW 01	Maintenance Needed
44	-0.05
111	Maintenance Needed
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	-0.01
LCM 10	-0.01
LCM 1	0.09
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	Maintenance Needed
D15	Maintenance Needed
D14	-0.02
D13	-0.25
D12	-0.25
D11	-0.12
D10	Maintenance Needed
D9	-0.01
D8	-0.25
D7	Maintenance Needed
D6	-0.25
D5	-0.25
D4	-0.07
D3	Maintenance Needed
D18	-0.25
D19	-0.15
D20	-0.24

D21	-0.25
D22	-0.25
D23	-0.25
D24	-0.08
D25	-0.25
D26	-0.25
D27	-0.01
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	-0.21
C13-01	-0.25
C13-09	-0.25
C13-10	-0.06
C13-11	-0.03

C13-12	0.03
C13-13	-0.11
C13-14	0
C13-15	Maintenance Needed
C13-16	-0.10
T1/T2 190	Maintenance Needed
U13-63	-0.01
U13-62	-0.01
U13-61	Maintenance Needed
U13-60	Maintenance Needed
U13-59	0
U13-58	0
U13-57	-0.01
U13-56	Maintenance Needed
U13-55	Maintenance Needed
U13-54	-0.10
U13-53	Maintenance Needed
U13-52	-0.10
U13-51	-0.02
U13-50	Maintenance Needed
U13-49	-0.25
U13-48	Maintenance Needed
U13-47	Maintenance Needed
U13-46	-0.04

U13-45	0
U13-44	Maintenance Needed
U13-43	0
U13-42	0
U13-41	0
U13-40	0
U13-39	-0.03
U13-38	-0.04
U13-37	-0.05
U13-36	-0.02
U13-35	0.01
U13-34	-0.05
U13-33	-0.04
U13-32	-0.02
U13-31	-0.05
U13-30	-0.07
U13-29	-0.06
U13-28	-0.06
U13-27	-0.25
U13-26	-0.25
U13-25	-0.25
U13-24	-0.21
U13-23	-0.14
U13-22	-0.08

U13-21	-0.09
U13-20	-0.06
U13-19	-0.07
U13-18	0
U13-17	-0.01
U13-16	-0.05
U13-15	-0.01
U13-14	-0.25
U13-13	-0.01
U13-12	-0.25
U13-11	-0.25
U13-10	-0.25
U13-09	-0.25
U13-08	-0.25
U13-07	-0.25
U13-06	-0.10
U13-05	-0.25
U13-04	-0.12
U13-03	-0.10
U13-02	-0.24
U13-01	-0.25
L13-01	-0.25
L13-02	-0.11
L13-03	-0.14

L13-04	-0.10
L13-05	-0.01
L13-06	0
L13-07	-0.04
L13-08	-0.06
L13-09	-0.07
L13-10	0.07
L13-11	0
L13-12	Maintenance Needed
L13-13	-0.02
L13-14	-0.01
L13-15	0.01
L13-16	-0.10
L13-17	-0.10
L13-18	-0.09
L13-19	-0.10
L13-20	-0.08
L13-21	-0.10
L13-22	-0.08
L13-23	-0.06
L13-24	-0.11
L13-25	-0.07
L13-26	Maintenance Needed
L13-27	-0.10

L13-28	-0.09
L13-29	-0.09
L13-30	-0.07
L13-31	-0.25
L13-32	-0.07
L13-33	0
L13-34	0
L13-35	-0.01
L13-36	0
L13-37	-0.12
L13-38	-0.08
L13-39	-0.10
L13-40	-0.07
L13-41	-0.03
L13-42	-0.02
L13-43	-0.03
L13-44	-0.03
L13-45	-0.02
L13-46	-0.04
L13-47	-0.03
L13-48	-0.03
L13-49	-0.05
L13-50	-0.04
L13-51	-0.04

L13-52	-0.03
L13-53	-0.05
L13-54	-0.04
L13-55	-0.01
L13-56	-0.04
L13-57	-0.08
L13-58	0
L13-59	-0.01
L13-60	-0.05
L13-61	Maintenance Needed
L13-62	-0.01
L13-63	-0.02
L13-64	-0.06
L13-65	-0.19
L13-66	Maintenance Needed
L13-67	Maintenance Needed
L13-68	-0.05
L13-69	-0.04
L13-70	Maintenance Needed
L13-71	-0.03
L13-72	-0.09
L13-73	0.09
L13-74	Maintenance Needed
L13-75	Maintenance Needed

L13-76	-0.02
L13-77	Maintenance Needed
L13-78	-0.06
L13-79	-0.05
L13-80	-0.05

Certification

John Boucher
15 Nov 2025 1:00 PM PST

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	16 Nov 2025 7:57 AM PST
Prepared by	Tom Roe

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
44	Tank Not In Use/In Staging Area
111	Tank Not In Use/In Staging Area
LCM 11	Maintenance Needed
LCM 12	Maintenance Needed
LCM 13	Maintenance Needed
LCM 14	Maintenance Needed
LCM 15	-0.01
LCM 6	Maintenance Needed
LCM 7	Maintenance Needed
LCM 8	Maintenance Needed
LCM 9	0
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	-0.25
D17	-0.06
D16	Maintenance Needed
D15	Maintenance Needed
D14	-0.02
D13	-0.25
D12	-0.25
D11	-0.25
D10	Maintenance Needed
D9	-0.05
D8	-0.25
D7	Maintenance Needed
D6	-0.25
D5	-0.25
D4	Maintenance Needed
D3	Maintenance Needed
D18	-0.25
D19	-0.05
D20	-0.13

D21	-0.25
D22	-0.19
D23	-0.25
D24	-0.04
D25	-0.25
D26	-0.25
D27	-0.08
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	-0.25
C13-10	-0.10
C13-11	-0.05

C13-12	0.09
C13-13	-0.13
C13-14	-0.03
C13-15	Maintenance Needed
C13-16	-0.14
T1/T2 190	Maintenance Needed
U13-63	-0.04
U13-62	-0.05
U13-61	Maintenance Needed
U13-60	Maintenance Needed
U13-59	-0.01
U13-58	-0.01
U13-57	-0.03
U13-56	Maintenance Needed
U13-55	Maintenance Needed
U13-54	0.05
U13-53	Maintenance Needed
U13-52	-0.11
U13-51	-0.02
U13-50	Maintenance Needed
U13-49	-0.08
U13-48	Maintenance Needed
U13-47	Maintenance Needed
U13-46	0

U13-45	-0.05
U13-44	Maintenance Needed
U13-43	-0.07
U13-42	-0.25
U13-41	-0.04
U13-40	-0.05
U13-39	-0.05
U13-38	-0.02
U13-37	-0.10
U13-36	-0.08
U13-35	0.25
U13-34	-0.07
U13-33	-0.07
U13-32	-0.02
U13-31	-0.08
U13-30	-0.05
U13-29	-0.06
U13-28	-0.07
U13-27	-0.25
U13-26	-0.25
U13-25	-0.25
U13-24	-0.25
U13-23	-0.10
U13-22	-0.11

U13-21	-0.10
U13-20	-0.05
U13-19	-0.12
U13-18	-0.02
U13-17	-0.04
U13-16	-0.07
U13-15	-0.05
U13-14	-0.06
U13-13	-0.01
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	-0.09
U13-05	-0.25
U13-04	-0.25
U13-03	-0.10
U13-02	-0.25
U13-01	-0.25
L13-01	-0.11
L13-02	-0.06
L13-03	-0.06

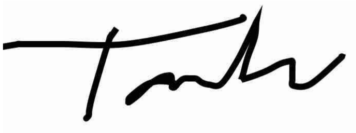
L13-04	-0.07
L13-05	-0.12
L13-06	-0.02
L13-07	-0.03
L13-08	-0.07
L13-09	-0.10
L13-10	0.08
L13-11	-0.25
L13-12	-0.24
L13-13	-0.04
L13-14	-0.01
L13-15	-0.25
L13-16	-0.12
L13-17	-0.09
L13-18	-0.10
L13-19	-0.11
L13-20	-0.07
L13-21	-0.16
L13-22	-0.05
L13-23	-0.08
L13-24	-0.15
L13-25	-0.06
L13-26	Maintenance Needed
L13-27	-0.05

L13-28	-0.14
L13-29	-0.14
L13-30	0.03
L13-31	-0.13
L13-32	-0.07
L13-33	-0.04
L13-34	-0.04
L13-35	-0.03
L13-36	-0.10
L13-37	-0.06
L13-38	-0.10
L13-39	-0.08
L13-40	-0.05
L13-41	-0.04
L13-42	-0.06
L13-43	-0.03
L13-44	-0.15
L13-45	-0.04
L13-46	-0.05
L13-47	-0.03
L13-48	-0.25
L13-49	-0.06
L13-50	-0.04
L13-51	-0.05

L13-52	-0.03
L13-53	-0.05
L13-54	-0.03
L13-55	-0.02
L13-56	-0.04
L13-57	-0.06
L13-58	-0.16
L13-59	0
L13-60	-0.05
L13-61	-0.13
L13-62	0
L13-63	-0.02
L13-64	-0.05
L13-65	-0.15
L13-66	Maintenance Needed
L13-67	Maintenance Needed
L13-68	-0.04
L13-69	-0.11
L13-70	Maintenance Needed
L13-71	-0.08
L13-72	-0.16
L13-73	0.04
L13-74	Maintenance Needed
L13-75	Maintenance Needed

L13-76	-0.25
L13-77	-0.02
L13-78	-0.08
L13-79	-0.05
L13-80	-0.02

Certification



Tom Roe
16 Nov 2025 10:26 AM PST

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 Nov 2025 1:31 PM PST
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	-0.05
SW 02	Maintenance Needed
SW 01 No meter	Maintenance Needed
44	-0.02
111 No meter	Maintenance Needed
LCM 11	Maintenance Needed
LCM 12	Maintenance Needed
LCM 13	Maintenance Needed
LCM 14	Maintenance Needed
LCM 15	-0.02
LCM 6	Maintenance Needed
LCM 7	Maintenance Needed
LCM 8	Maintenance Needed
LCM 9	-0.02
LCM 10	-0.04
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	-0.03
D17	-0.07
D16	Maintenance Needed
D15	Maintenance Needed
D14	-0.03
D13	-0.25
D12	-0.25
D11	-0.13
D10	Maintenance Needed
D9	-0.05
D8	-0.25
D7	Maintenance Needed
D6	-0.25
D5	-0.25
D4 No meter	Maintenance Needed
D3	Maintenance Needed
D18	-0.25

D19	-0.05
D20	-0.15
D21	-0.25
D22	-0.06
D23	-0.25
D24	-0.03
D25	0.25
D26	-0.25
D27	-0.05
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	-0.25

C13-10	-0.07
C13-11	-0.05
C13-12	0.15
C13-13	-0.12
C13-14	-0.05
C13-15	Maintenance Needed
C13-16	-0.13
T1/T2 190	Maintenance Needed
U13-63	-0.05
U13-62	-0.05
U13-61	Maintenance Needed
U13-60	Maintenance Needed
U13-59	-0.01
U13-58	-0.02
U13-57	-0.03
U13-56	Maintenance Needed
U13-55	Maintenance Needed
U13-54	0.05
U13-53	Maintenance Needed
U13-52	-0.15
U13-51	-0.01
U13-50	Maintenance Needed
U13-49	-0.05
U13-48	Maintenance Needed

U13-47	Maintenance Needed
U13-46	-0.02
U13-45	-0.02
U13-44	Maintenance Needed
U13-43	0
U13-42	-0.03
U13-41	-0.03
U13-40	-0.03
U13-39	-0.05
U13-38	-0.02
U13-37	-0.10
U13-36	-0.02
U13-35	-0.03
U13-34	-0.02
U13-33	-0.03
U13-32	-0.03
U13-31	-0.08
U13-30	-0.10
U13-29	-0.03
U13-28	-0.03
U13-27	-0.25
U13-26	-0.25
U13-25	-0.25
U13-24	-0.25

U13-23	-0.07
U13-22	-0.11
U13-21	-0.10
U13-20	-0.05
U13-19	-0.10
U13-18	-0.01
U13-17	-0.02
U13-16	-0.02
U13-15	-0.01
U13-14	-0.01
U13-13	-0.01
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	-0.08
U13-05	-0.25
U13-04	-0.25
U13-03	-0.08
U13-02	-0.25
U13-01	-0.25
L13-01	0.25

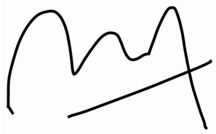
L13-02	-0.07
L13-03	-0.07
L13-04	-0.05
L13-05	-0.10
L13-06	-0.05
L13-07	-0.12
L13-08	-0.07
L13-09	-0.10
L13-10	0.10
L13-11	-0.25
L13-12	Maintenance Needed
L13-13	Maintenance Needed
L13-14	-0.04
L13-15	-0.25
L13-16	-0.13
L13-17	-0.13
L13-18	-0.12
L13-19	-0.10
L13-20	-0.10
L13-21	-0.12
L13-22	-0.06
L13-23	-0.12
L13-24	-0.20
L13-25	-0.07

L13-26 No meter	Maintenance Needed
L13-27	-0.09
L13-28	-0.13
L13-29	-0.12
L13-30	0
L13-31	0.07
L13-32	-0.12
L13-33	0.22
L13-34	-0.03
L13-35	-0.03
L13-36	-0.15
L13-37	-0.10
L13-38	-0.22
L13-39	-0.12
L13-40	-0.07
L13-41	-0.05
L13-42	-0.05
L13-43	-0.05
L13-44	0
L13-45	-0.07
L13-46	-0.07
L13-47	-0.08
L13-48	-0.05

L13-49	-0.10
L13-50	-0.07
L13-51	-0.05
L13-52	-0.05
L13-53	-0.05
L13-54	-0.05
L13-55	-0.05
L13-56	-0.03
L13-57	-0.10
L13-58	0.10
L13-59	-0.02
L13-60	-0.05
L13-61	-0.10
L13-62	-0.01
L13-63	-0.04
L13-64	-0.25
L13-65	-0.15
L13-66 No meter	Maintenance Needed
L13-67 No meter	Maintenance Needed
L13-68	-0.05
L13-69	-0.15
L13-70	Maintenance Needed
L13-71	-0.15

L13-72	-0.15
L13-73	-0.05
L13-74	Maintenance Needed
L13-75	Maintenance Needed
L13-76	Maintenance Needed
L13-77	-0.02
L13-78	-0.02
L13-79	-0.05
L13-80	-0.05

Certification



Nancy Bahena Hernandez
17 Nov 2025 3:56 PM PST

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	18 Nov 2025 2:09 PM PST
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 No meter	Maintenance Needed
44	-0.02
111 No meter	Maintenance Needed
LCM 11	Maintenance Needed
LCM 12	Maintenance Needed
LCM 13	Maintenance Needed
LCM 14	Maintenance Needed
LCM 15	-0.02
LCM 6	Maintenance Needed
LCM 7	Maintenance Needed
LCM 8	Maintenance Needed
LCM 9	-0.02
LCM 10	-0.02
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	-0.02
D17	-0.07
D16	Maintenance Needed
D15	Maintenance Needed
D14	0
D13	-0.25
D12	-0.25
D11	-0.15
D10	-0.15
D9	-0.02
D8	-0.25
D7	Maintenance Needed
D6	-0.25
D5	-0.25
D4	Maintenance Needed
D3	Maintenance Needed
D18	-0.25
D19	-0.05

D20	-0.13
D21	-0.25
D22	-0.05
D23	-0.25
D24	-0.04
D25	-0.25
D26	-0.25
D27	-0.07
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	-0.25
C13-10	-0.09

C13-11	-0.05
C13-12	0.08
C13-13	-0.12
C13-14	-0.05
C13-15	Maintenance Needed
C13-16	-0.12
T1/T2 190	Maintenance Needed
U13-63	-0.07
U13-62	-0.07
U13-61	Maintenance Needed
U13-60	Maintenance Needed
U13-59	-0.05
U13-58	-0.01
U13-57	-0.05
U13-56	Maintenance Needed
U13-55	Maintenance Needed
U13-54	0
U13-53	Maintenance Needed
U13-52	-0.12
U13-51	-0.07
U13-50	Maintenance Needed
U13-49	-0.10
U13-48	Maintenance Needed
U13-47	Maintenance Needed

U13-46	-0.01
U13-45	0
U13-44	Maintenance Needed
U13-43	0.01
U13-42	-0.02
U13-41	-0.05
U13-40	-0.07
U13-39	-0.09
U13-38	-0.02
U13-37	-0.12
U13-36	-0.03
U13-35	-0.03
U13-34	-0.02
U13-33	-0.05
U13-32	-0.02
U13-31	-0.10
U13-30	-0.07
U13-29	-0.07
U13-28	-0.07
U13-27	-0.25
U13-26	-0.25
U13-25	-0.25
U13-24	-0.25
U13-23	-0.12

U13-22	-0.10
U13-21	-0.10
U13-20	-0.04
U13-19	-0.12
U13-18	-0.02
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	-0.25
U13-08	-0.25
U13-07	-0.25
U13-06	-0.10
U13-05	-0.25
U13-04	-0.22
U13-03	-0.10
U13-02	-0.25
U13-01	-0.25
L13-01	-0.12
L13-02	-0.10

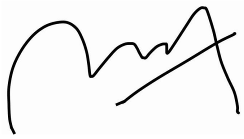
L13-03	-0.12
L13-04	-0.10
L13-05	0
L13-06	-0.15
L13-07	0.17
L13-08	0.15
L13-09	0.14
L13-10	-0.25
L13-11	-0.12
L13-12	Maintenance Needed
L13-13	Maintenance Needed
L13-14	-0.02
L13-15	-0.02
L13-16	-0.12
L13-17	-0.13
L13-18	-0.12
L13-19	-0.12
L13-20	-0.10
L13-21	-0.12
L13-22	-0.06
L13-23	-0.07
L13-24	-0.10
L13-25	-0.07
L13-26	Maintenance Needed

L13-27	-0.07
L13-28	-0.10
L13-29	-0.12
L13-30	-0.10
L13-31	-0.01
L13-32	-0.09
L13-33	-0.01
L13-34	-0.03
L13-35	-0.05
L13-36	-0.17
L13-37	-0.07
L13-38	-0.25
L13-39	-0.06
L13-40	-0.05
L13-41	-0.04
L13-42	-0.05
L13-43	-0.05
L13-44	-0.09
L13-45	-0.20
L13-46	-0.12
L13-47	-0.12
L13-48	-0.05
L13-49	-0.15
L13-50	-0.15

L13-51	-0.02
L13-52	-0.15
L13-53	-0.17
L13-54	-0.06
L13-55	-0.02
L13-56	-0.02
L13-57	-0.05
L13-58	-0.02
L13-59	-0.04
L13-60	-0.05
L13-61	-0.13
L13-62	-0.10
L13-63	-0.07
L13-64	-0.05
L13-65	-0.25
L13-66 No meter	Maintenance Needed
L13-67 No meter	Maintenance Needed
L13-68	-0.05
L13-69	-0.05
L13-70	Maintenance Needed
L13-71	-0.08
L13-72	-0.08
L13-73	-0.22

L13-74	Maintenance Needed
L13-75	Maintenance Needed
L13-76	Maintenance Needed
L13-77	-0.02
L13-78	-0.05
L13-79	-0.01
L13-80	-0.03

Certification



Nancy Bahena Hernandez
18 Nov 2025 3:49 PM PST

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	19 Nov 2025 8:58 AM PST
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 No meter	Maintenance Needed
44	-0.02
111 No meter	Maintenance Needed
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	-0.01
LCM 10	0.10
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	-0.25
D2	-0.25
D17	-0.07
D16	Maintenance Needed
D15	Maintenance Needed
D14	0.05
D13	0.25
D12	0
D11	-0.13
D10	Maintenance Needed
D9	-0.02
D8	-0.25
D7	Maintenance Needed
D6	-0.25
D5	-0.25
D4	Maintenance Needed
D3	Maintenance Needed
D18	-0.25
D19	-0.02

D20	-0.14
D21	-0.25
D22	-0.03
D23	-0.25
D24	-0.03
D25	-0.25
D26	-0.25
D27	-0.04
D28	Maintenance Needed
D29	Maintenance Needed
D30	-0.25
D31	-0.25
D32	-0.25

D/SW-01- no meter
D/SW-02- no meter
D/SW-03- no meter
D/SW-04- no meter
D/SW-05- no meter

#13 Tank Farm	160 / 160 (100%)
C13-08	0.20
C13-07	0.05
C13-06	0.15
C13-05	0.10
C13-04	0
C13-03	-0.07
C13-02	-0.02
C13-01	-0.15

C13-09	-0.25
C13-10	-0.07
C13-11	-0.02
C13-12	0.10
C13-13	-0.05
C13-14	0.02
C13-15	Maintenance Needed
C13-16	-0.07
T1/T2 190	Maintenance Needed
U13-63	-0.05
U13-62	-0.07
U13-61	Maintenance Needed
U13-60	Maintenance Needed
U13-59	0
U13-58	0
U13-57	-0.07
U13-56	Maintenance Needed
U13-55	Maintenance Needed
U13-54	0.05
U13-53	Maintenance Needed
U13-52	-0.10
U13-51	0
U13-50	Maintenance Needed
U13-49	-0.05

U13-48	Maintenance Needed
U13-47	Maintenance Needed
U13-46	-0.01
U13-45	0
U13-44	Maintenance Needed
U13-43	0
U13-42	-0.02
U13-41	0
U13-40	0
U13-39	-0.02
U13-38	-0.03
U13-37	-0.07
U13-36	-0.10
U13-35	-0.25
U13-34	-0.10
U13-33	-0.10
U13-32	-0.05
U13-31	-0.05
U13-30	-0.03
U13-29	-0.02
U13-28	-0.02
U13-27	-0.15
U13-26	-0.20
U13-25	-0.25

U13-24	-0.15
U13-23	-0.07
U13-22	-0.03
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	-0.05
U13-14	-0.02
U13-13	-0.02
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	-0.08
U13-03	-0.08
U13-02	-0.20
U13-01	-0.25

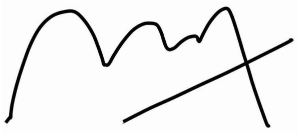
L13-01	-0.07
L13-02	-0.05
L13-03	-0.05
L13-04	-0.05
L13-05	0
L13-06	-0.10
L13-07	-0.05
L13-08	-0.05
L13-09	-0.04
L13-10	0.05
L13-11	0
L13-12	Maintenance Needed
L13-13	-0.02
L13-14	-0.02
L13-15	-0.02
L13-16	-0.05
L13-17	-0.05
L13-18	-0.04
L13-19	-0.03
L13-20	-0.02
L13-21	-0.05
L13-22	-0.02
L13-23	-0.02
L13-24	-0.05

L13-25	-0.05
L13-26 No meter	Maintenance Needed
L13-27	-0.04
L13-28	-0.07
L13-29	-0.06
L13-30	-0.05
L13-31	-0.04
L13-32	-0.05
L13-33	0
L13-34	-0.07
L13-35	-0.02
L13-36	-0.07
L13-37	-0.07
L13-38	-0.12
L13-39	-0.05
L13-40	-0.02
L13-41	-0.02
L13-42	-0.02
L13-43	-0.05
L13-44	0.05
L13-45	-0.12
L13-46	-0.02
L13-47	-0.02

L13-48	-0.02
L13-49	-0.13
L13-50	0
L13-51	-0.01
L13-52	-0.07
L13-53	-0.11
L13-54	-0.04
L13-55	-0.01
L13-56	-0.02
L13-57	-0.02
L13-58	0
L13-59	-0.02
L13-60	-0.02
L13-61	Maintenance Needed
L13-62	-0.10
L13-63	-0.05
L13-64	-0.02
L13-65	-0.20
L13-66 No meter	Maintenance Needed
L13-67 No meter	Maintenance Needed
L13-68	-0.04
L13-69	-0.04
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	-0.02
L13-78	-0.02
L13-79	-0.01
L13-80	-0.05

Certification



Nancy Bahena Hernandez
19 Nov 2025 3:36 PM PST

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 Nov 2025 1:54 PM PST
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	0.25
SW 05	Maintenance Needed
SW 04	Maintenance Needed
SW 03	-0.05
SW 02	Maintenance Needed
SW 01 No meter	Maintenance Needed
44	0.02
111 No meter	Maintenance Needed
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	-0.02
LCM 10	-0.02
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	-0.10
D16	Maintenance Needed
D15	Maintenance Needed
D14	Maintenance Needed
D13	-0.25
D12	Maintenance Needed
D11	-0.10
D10	Maintenance Needed
D9	-0.05
D8	-0.25
D7	Maintenance Needed
D6	-0.10
D5	-0.25
D4 No meter	Maintenance Needed
D3	Maintenance Needed
D18	-0.25

D19	-0.15
D20	-0.15
D21	-0.25
D22	-0.05
D23	-0.25
D24	-0.03
D25	-0.25
D26	-0.25
D27	-0.05
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	-0.25

C13-10	-0.10
C13-11	-0.07
C13-12	0.10
C13-13	-0.10
C13-14	-0.05
C13-15	Maintenance Needed
C13-16	-0.15
T1/T2 190	Maintenance Needed
U13-63	-0.05
U13-62	-0.05
U13-61	Maintenance Needed
U13-60	Maintenance Needed
U13-59	0
U13-58	-0.01
U13-57	-0.02
U13-56	Maintenance Needed
U13-55	-0.07
U13-54	0.10
U13-53	Maintenance Needed
U13-52	-0.15
U13-51	-0.02
U13-50	Maintenance Needed
U13-49	-0.25
U13-48	Maintenance Needed

U13-47	Maintenance Needed
U13-46	-0.01
U13-45	0
U13-44	Maintenance Needed
U13-43	0
U13-42	-0.02
U13-41	-0.02
U13-40	-0.01
U13-39	-0.02
U13-38	-0.05
U13-37	-0.02
U13-36	-0.25
U13-35	-0.25
U13-34	-0.25
U13-33	-0.25
U13-32	-0.17
U13-31	-0.10
U13-30	-0.12
U13-29	-0.03
U13-28	-0.05
U13-27	-0.25
U13-26	-0.25
U13-25	-0.25
U13-24	-0.25

U13-23	-0.12
U13-22	Maintenance Needed
U13-21	-0.10
U13-20	-0.15
U13-19	-0.15
U13-18	-0.02
U13-17	-0.01
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	-0.25
U13-08	-0.25
U13-07	-0.25
U13-06	-0.10
U13-05	-0.25
U13-04	-0.25
U13-03	-0.12
U13-02	-0.25
U13-01	-0.25
L13-01	-0.15

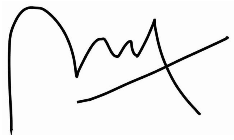
L13-02	-0.12
L13-03	-0.12
L13-04	-0.12
L13-05	-0.07
L13-06	-0.01
L13-07	-0.15
L13-08	-0.13
L13-09	-0.12
L13-10	0.15
L13-11	-0.25
L13-12	Maintenance Needed
L13-13	Maintenance Needed
L13-14	-0.02
L13-15	-0.20
L13-16	-0.15
L13-17	-0.10
L13-18	-0.07
L13-19	-0.07
L13-20	-0.05
L13-21	-0.10
L13-22	-0.07
L13-23	-0.02
L13-24	-0.13
L13-25	-0.11

L13-26 No meter	Maintenance Needed
L13-27	-0.10
L13-28	-0.03
L13-29	-0.15
L13-30	-0.12
L13-31	-0.02
L13-32	0.02
L13-33	-0.12
L13-34	0
L13-35	-0.02
L13-36	-0.03
L13-37	-0.15
L13-38	-0.10
L13-39	-0.10
L13-40	-0.10
L13-41	-0.05
L13-42	-0.05
L13-43	-0.07
L13-44	-0.05
L13-45	-0.11
L13-46	-0.10
L13-47	-0.05
L13-48	-0.05

L13-49	-0.05
L13-50	-0.15
L13-51	-0.05
L13-52	-0.05
L13-53	-0.05
L13-54	-0.02
L13-55	-0.02
L13-56	-0.02
L13-57	-0.05
L13-58	-0.02
L13-59	-0.02
L13-60	-0.04
L13-61	Maintenance Needed
L13-62	-0.01
L13-63	-0.05
L13-64	-0.05
L13-65	-0.15
L13-66 No meter	Maintenance Needed
L13-67 No meter	Maintenance Needed
L13-68	-0.07
L13-69	-0.10
L13-70	Maintenance Needed
L13-71	-0.12

L13-72	-0.12
L13-73	-0.16
L13-74	Maintenance Needed
L13-75	Maintenance Needed
L13-76	Maintenance Needed
L13-77	-0.02
L13-78	-0.07
L13-79	-0.10
L13-80	-0.05

Certification



Nancy Bahena Hernandez
20 Nov 2025 3:30 PM PST

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 Nov 2025 10:05 AM PST
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	-0.05
SW 02	Maintenance Needed
SW 01 No meter	Maintenance Needed
44	-0.02
111 No meter	Maintenance Needed
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	-0.01
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	-0.10
D16	Maintenance Needed
D15	Maintenance Needed
D14	0.05
D13	-0.05
D12	Maintenance Needed
D11	0.05
D10	Maintenance Needed
D9	-0.07
D8	-0.25
D7	Maintenance Needed
D6	-0.17
D5	Maintenance Needed
D4 No meter	Maintenance Needed
D3	Maintenance Needed
D18	-0.25

D19	0
D20	-0.14
D21	-0.25
D22	-0.03
D23	-0.25
D24	-0.07
D25	-0.25
D26	-0.25
D27	-0.07
D28	Maintenance Needed
D29	Maintenance Needed
D30	-0.25
D31	-0.25
D32	-0.25

D/SW-01- no meter
D/SW-02- no meter
D/SW-03- no meter
D/SW-04- no meter
D/SW-05- no meter

#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	-0.12
C13-11	-0.08
C13-12	0.10
C13-13	-0.11
C13-14	-0.07
C13-15	Maintenance Needed
C13-16	-0.10
T1/T2 190	Maintenance Needed
U13-63	-0.04
U13-62	-0.03
U13-61	Maintenance Needed
U13-60	Maintenance Needed
U13-59	-0.02
U13-58	-0.02
U13-57	-0.02
U13-56	Maintenance Needed
U13-55	Maintenance Needed
U13-54	Maintenance Needed
U13-53	Maintenance Needed
U13-52	-0.15
U13-51	-0.05
U13-50	Maintenance Needed

U13-49	-0.25
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	-0.01
U13-37	-0.12
U13-36	-0.01
U13-35	0.25
U13-34	0
U13-33	-0.03
U13-32	-0.01
U13-31	-0.10
U13-30	-0.07
U13-29	-0.07
U13-28	-0.07
U13-27	-0.25
U13-26	-0.25

U13-25	-0.25
U13-24	-0.25
U13-23	-0.15
U13-22	-0.10
U13-21	-0.13
U13-20	-0.17
U13-19	-0.10
U13-18	-0.01
U13-17	-0.01
U13-16	-0.01
U13-15	-0.01
U13-14	-0.01
U13-13	0.01
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	-0.17
U13-03	-0.11
U13-02	-0.25

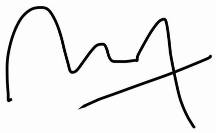
U13-01	-0.25
L13-01	-0.10
L13-02	-0.10
L13-03	-0.12
L13-04	0
L13-05	-0.05
L13-06	-0.01
L13-07	-0.11
L13-08	-0.10
L13-09	-0.10
L13-10	0.12
L13-11	-0.13
L13-12	Maintenance Needed
L13-13	Maintenance Needed
L13-14	-0.02
L13-15	-0.01
L13-16	-0.10
L13-17	-0.12
L13-18	-0.10
L13-19	-0.08
L13-20	-0.08
L13-21	-0.12
L13-22	-0.05
L13-23	-0.06

L13-24	0
L13-25	-0.02
L13-26	Maintenance Needed
L13-27	-0.02
L13-28	-0.07
L13-29	-0.07
L13-30	-0.01
L13-31	0
L13-32	-0.11
L13-33	0.02
L13-34	-0.01
L13-35	-0.02
L13-36	-0.15
L13-37	-0.07
L13-38	-0.12
L13-39	-0.07
L13-40	-0.05
L13-41	-0.05
L13-42	-0.05
L13-43	-0.05
L13-44	-0.05
L13-45	-0.10
L13-46	-0.12
L13-47	-0.05

L13-48	-0.05
L13-49	-0.07
L13-50	-0.10
L13-51	-0.07
L13-52	-0.03
L13-53	-0.07
L13-54	-0.12
L13-55	-0.02
L13-56	-0.02
L13-57	-0.05
L13-58	-0.02
L13-59	-0.03
L13-60	-0.02
L13-61	Maintenance Needed
L13-62	-0.02
L13-63	-0.05
L13-64	-0.07
L13-65	-0.15
L13-66 No meter	Maintenance Needed
L13-67 No meter	Maintenance Needed
L13-68	-0.05
L13-69	-0.13
L13-70	Maintenance Needed

L13-71	-0.15
L13-72	-0.15
L13-73	-0.25
L13-74	Maintenance Needed
L13-75	Maintenance Needed
L13-76	0
L13-77	-0.01
L13-78	-0.05
L13-79	-0.05
L13-80	-0.05

Certification



Nancy Bahena Hernandez
21 Nov 2025 4:49 PM PST

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	22 Nov 2025 7:47 AM PST
Prepared by	John Boucher

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	0
SW 01	Maintenance Needed
44	-0.02
111	Maintenance Needed
LCM 11	Maintenance Needed
LCM 12	Maintenance Needed
LCM 13	Maintenance Needed
LCM 14	Maintenance Needed
LCM 15	-0.02
LCM 6	Maintenance Needed
LCM 7	Maintenance Needed
LCM 8	Maintenance Needed
LCM 9	Maintenance Needed
LCM 10	Maintenance Needed
LCM 1	0.15
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	-0.07
D16	-0.04
D15	Maintenance Needed
D14	0.09
D13	0.25
D12	Maintenance Needed
D11	-0.14
D10	Maintenance Needed
D9	-0.03
D8	-0.25
D7	Maintenance Needed
D6	-0.25
D5	Maintenance Needed
D4	Maintenance Needed
D3	Maintenance Needed
D18	-0.25
D19	0
D20	-0.13

D21	-0.25
D22	-0.02
D23	-0.25
D24	-0.04
D25	-0.25
D26	-0.25
D27	-0.05
D28	Maintenance Needed
D29	Maintenance Needed
D30	-0.25
D31	Maintenance Needed
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	-0.12
C13-11	-0.10

C13-12	-0.10
C13-13	-0.09
C13-14	-0.06
C13-15	Maintenance Needed
C13-16	-0.13
T1/T2 190	Maintenance Needed
U13-63	-0.03
U13-62	-0.04
U13-61	Maintenance Needed
U13-60	Maintenance Needed
U13-59	-0.01
U13-58	-0.01
U13-57	-0.03
U13-56	Maintenance Needed
U13-55	Maintenance Needed
U13-54	Maintenance Needed
U13-53	Maintenance Needed
U13-52	-0.12
U13-51	-0.02
U13-50	Maintenance Needed
U13-49	-0.09
U13-48	Maintenance Needed
U13-47	Maintenance Needed
U13-46	-0.05

U13-45	-0.02
U13-44	Maintenance Needed
U13-43	-0.01
U13-42	0.01
U13-41	-0.01
U13-40	0.01
U13-39	-0.02
U13-38	-0.02
U13-37	-0.10
U13-36	-0.10
U13-35	-0.25
U13-34	-0.09
U13-33	-0.08
U13-32	-0.04
U13-31	-0.09
U13-30	-0.07
U13-29	-0.04
U13-28	-0.05
U13-27	-0.25
U13-26	-0.25
U13-25	-0.25
U13-24	-0.25
U13-23	-0.13
U13-22	-0.10

U13-21	-0.10
U13-20	-0.03
U13-19	-0.13
U13-18	-0.01
U13-17	-0.01
U13-16	-0.02
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	-0.22
U13-03	-0.09
U13-02	-0.24
U13-01	-0.25
L13-01	-0.14
L13-02	-0.10
L13-03	-0.10

L13-04	-0.10
L13-05	-0.08
L13-06	0
L13-07	-0.10
L13-08	-0.09
L13-09	-0.09
L13-10	0.12
L13-11	-0.13
L13-12	Maintenance Needed
L13-13	Maintenance Needed
L13-14	-0.01
L13-15	Maintenance Needed
L13-16	-0.13
L13-17	-0.13
L13-18	-0.12
L13-19	-0.11
L13-20	-0.10
L13-21	-0.14
L13-22	-0.06
L13-23	-0.04
L13-24	-0.03
L13-25	-0.03
L13-26	Maintenance Needed
L13-27	-0.03

L13-28	-0.09
L13-29	-0.10
L13-30	0
L13-31	0
L13-32	-0.12
L13-33	0.02
L13-34	-0.04
L13-35	-0.03
L13-36	-0.16
L13-37	-0.25
L13-38	-0.12
L13-39	-0.07
L13-40	-0.04
L13-41	-0.04
L13-42	-0.06
L13-43	-0.03
L13-44	-0.07
L13-45	-0.07
L13-46	-0.04
L13-47	-0.04
L13-48	-0.04
L13-49	-0.04
L13-50	-0.04
L13-51	-0.04

L13-52	-0.02
L13-53	-0.02
L13-54	-0.05
L13-55	-0.02
L13-56	-0.02
L13-57	-0.04
L13-58	-0.03
L13-59	-0.04
L13-60	-0.05
L13-61	-0.14
L13-62	-0.01
L13-63	-0.03
L13-64	-0.05
L13-65	-0.13
L13-66	Maintenance Needed
L13-67	Maintenance Needed
L13-68	-0.04
L13-69	-0.12
L13-70	Maintenance Needed
L13-71	-0.09
L13-72	-0.09
L13-73	-0.20
L13-74	Maintenance Needed
L13-75	Maintenance Needed

L13-76	-0.01
L13-77	-0.04
L13-78	-0.03
L13-79	-0.02
L13-80	-0.03

Certification

John Boucher
22 Nov 2025 10:41 AM PST

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	23 Nov 2025 7:59 AM PST
Prepared by	Tom Roe

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
44	-0.02
111	Maintenance Needed
LCM 11	Maintenance Needed
LCM 12	Maintenance Needed
LCM 13	Maintenance Needed
LCM 14	Maintenance Needed
LCM 15	-0.02
LCM 6	Maintenance Needed
LCM 7	Maintenance Needed
LCM 8	Maintenance Needed
LCM 9	-0.01
LCM 10	-0.01
LCM 1	0.13
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	-0.07
D16	Maintenance Needed
D15	Maintenance Needed
D14	0.25
D13	0.25
D12	Maintenance Needed
D11	-0.14
D10	Maintenance Needed
D9	-0.01
D8	-0.25
D7	Maintenance Needed
D6	-0.25
D5	Maintenance Needed
D4	Maintenance Needed
D3	Maintenance Needed
D18	-0.25
D19	-0.02
D20	-0.13

D21	-0.25
D22	-0.02
D23	-0.25
D24	-0.04
D25	-0.25
D26	-0.25
D27	-0.05
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	-0.25
C13-10	-0.12
C13-11	-0.06

C13-12	0.08
C13-13	-0.13
C13-14	-0.04
C13-15	Maintenance Needed
C13-16	-0.13
T1/T2 190	Maintenance Needed
U13-63	-0.03
U13-62	-0.03
U13-61	Maintenance Needed
U13-60	Maintenance Needed
U13-59	-0.02
U13-58	-0.01
U13-57	-0.02
U13-56	Maintenance Needed
U13-55	Maintenance Needed
U13-54	Maintenance Needed
U13-53	Maintenance Needed
U13-52	-0.12
U13-51	-0.02
U13-50	Maintenance Needed
U13-49	-0.14
U13-48	Maintenance Needed
U13-47	Maintenance Needed
U13-46	-0.02

U13-45	0
U13-44	Maintenance Needed
U13-43	0
U13-42	-0.03
U13-41	-0.02
U13-40	0
U13-39	-0.02
U13-38	-0.02
U13-37	-0.03
U13-36	-0.02
U13-35	0
U13-34	-0.02
U13-33	-0.04
U13-32	-0.02
U13-31	-0.08
U13-30	-0.08
U13-29	-0.06
U13-28	-0.07
U13-27	-0.25
U13-26	-0.25
U13-25	-0.25
U13-24	-0.25
U13-23	-0.11
U13-22	-0.07

U13-21	-0.10
U13-20	-0.03
U13-19	-0.13
U13-18	-0.01
U13-17	-0.02
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	-0.25
U13-08	-0.25
U13-07	-0.25
U13-06	-0.07
U13-05	-0.25
U13-04	-0.20
U13-03	-0.10
U13-02	-0.23
U13-01	-0.25
L13-01	-0.10
L13-02	-0.07
L13-03	-0.08

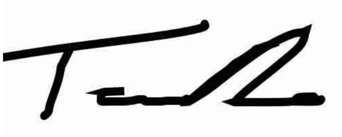
L13-04	-0.09
L13-05	-0.06
L13-06	-0.02
L13-07	-0.07
L13-08	-0.06
L13-09	-0.05
L13-10	0.08
L13-11	-0.09
L13-12	Maintenance Needed
L13-13	Maintenance Needed
L13-14	-0.02
L13-15	Maintenance Needed
L13-16	-0.09
L13-17	-0.09
L13-18	-0.09
L13-19	-0.09
L13-20	-0.08
L13-21	-0.10
L13-22	-0.05
L13-23	-0.06
L13-24	-0.09
L13-25	-0.05
L13-26	Maintenance Needed
L13-27	-0.05

L13-28	-0.10
L13-29	-0.10
L13-30	0.25
L13-31	-0.04
L13-32	-0.07
L13-33	-0.07
L13-34	0.07
L13-35	-0.07
L13-36	0.25
L13-37	-0.07
L13-38	-0.07
L13-39	-0.05
L13-40	-0.04
L13-41	-0.03
L13-42	-0.04
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	-0.03
L13-50	-0.04
L13-51	-0.03

L13-52	-0.02
L13-53	-0.03
L13-54	-0.06
L13-55	-0.02
L13-56	-0.04
L13-57	-0.05
L13-58	-0.02
L13-59	-0.03
L13-60	-0.04
L13-61	Maintenance Needed
L13-62	-0.01
L13-63	-0.04
L13-64	-0.03
L13-65	-0.11
L13-66	Maintenance Needed
L13-67	Maintenance Needed
L13-68	-0.04
L13-69	-0.05
L13-70	Maintenance Needed
L13-71	-0.07
L13-72	-0.07
L13-73	-0.05
L13-74	Maintenance Needed
L13-75	Maintenance Needed

L13-76	Maintenance Needed
L13-77	-0.03
L13-78	-0.04
L13-79	-0.02
L13-80	-0.04

Certification



Tom Roe
23 Nov 2025 9:32 AM PST

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	24 Nov 2025 10:15 AM PST
Prepared by	Tom Roe

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
44	-0.03
111	Maintenance Needed
LCM 11	Maintenance Needed
LCM 12	Maintenance Needed
LCM 13	Maintenance Needed
LCM 14	Maintenance Needed
LCM 15	-0.02
LCM 6	Maintenance Needed
LCM 7	Maintenance Needed
LCM 8	Maintenance Needed
LCM 9	-0.02
LCM 10	-0.02
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	-0.06
D16	Maintenance Needed
D15	Maintenance Needed
D14	0.13
D13	0.25
D12	Maintenance Needed
D11	-0.12
D10	Maintenance Needed
D9	-0.01
D8	-0.25
D7	Maintenance Needed
D6	-0.25
D5	Maintenance Needed
D4	Maintenance Needed
D3	Maintenance Needed
D18	-0.25
D19	-0.01
D20	-0.12

D21	-0.25
D22	0
D23	-0.02
D24	-0.03
D25	-0.25
D26	-0.25
D27	-0.05
D28	Maintenance Needed
D29	Maintenance Needed
D30	-0.25
D31	-0.25
D32	-0.25
#13 Tank Farm	160 / 160 (100%)
C13-08	-0.11
C13-07	-0.20
C13-06	-0.22
C13-05	-0.24
C13-04	-0.25
C13-03	-0.25
C13-02	-0.25
C13-01	-0.25
C13-09	-0.25
C13-10	-0.06
C13-11	-0.17

C13-12	0.08
C13-13	-0.08
C13-14	-0.16
C13-15	Maintenance Needed
C13-16	-0.08
T1/T2 190	Maintenance Needed
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	Maintenance Needed
U13-54	Maintenance Needed
U13-53	Maintenance Needed
U13-52	-0.12
U13-51	-0.01
U13-50	Maintenance Needed
U13-49	-0.14
U13-48	Maintenance Needed
U13-47	Maintenance Needed
U13-46	-0.01

U13-45	0
U13-44	Maintenance Needed
U13-43	0
U13-42	-0.03
U13-41	-0.01
U13-40	0
U13-39	0
U13-38	-0.01
U13-37	-0.03
U13-36	-0.04
U13-35	-0.25
U13-34	-0.05
U13-33	-0.05
U13-32	-0.02
U13-31	-0.07
U13-30	-0.06
U13-29	-0.05
U13-28	-0.05
U13-27	-0.25
U13-26	-0.25
U13-25	-0.25
U13-24	-0.21
U13-23	-0.09
U13-22	-0.08

U13-21	-0.08
U13-20	-0.03
U13-19	-0.10
U13-18	-0.01
U13-17	0
U13-16	0.03
U13-15	-0.02
U13-14	0
U13-13	0.01
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	-0.17
U13-03	-0.08
U13-02	-0.20
U13-01	-0.25
L13-01	-0.10
L13-02	-0.07
L13-03	-0.09

L13-04	-0.10
L13-05	-0.07
L13-06	-0.02
L13-07	-0.08
L13-08	-0.07
L13-09	-0.06
L13-10	0.10
L13-11	-0.10
L13-12	Maintenance Needed
L13-13	Maintenance Needed
L13-14	-0.02
L13-15	Maintenance Needed
L13-16	-0.10
L13-17	-0.10
L13-18	-0.10
L13-19	-0.08
L13-20	-0.08
L13-21	-0.10
L13-22	-0.04
L13-23	-0.05
L13-24	-0.09
L13-25	-0.05
L13-26	Maintenance Needed
L13-27	-0.05

L13-28	-0.09
L13-29	-0.09
L13-30	-0.02
L13-31	-0.04
L13-32	-0.06
L13-33	-0.04
L13-34	-0.09
L13-35	-0.02
L13-36	0.25
L13-37	-0.07
L13-38	-0.08
L13-39	-0.03
L13-40	-0.04
L13-41	-0.03
L13-42	-0.04
L13-43	-0.03
L13-44	-0.06
L13-45	-0.02
L13-46	-0.03
L13-47	-0.03
L13-48	-0.03
L13-49	-0.03
L13-50	-0.04
L13-51	-0.01

L13-52	-0.01
L13-53	-0.02
L13-54	-0.03
L13-55	-0.01
L13-56	-0.02
L13-57	-0.03
L13-58	0
L13-59	-0.01
L13-60	-0.04
L13-61	Maintenance Needed
L13-62	-0.21
L13-63	-0.03
L13-64	-0.03
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	-0.06
L13-73	-0.24
L13-74	Maintenance Needed
L13-75	Maintenance Needed

L13-76	Maintenance Needed
L13-77	-0.02
L13-78	-0.03
L13-79	-0.03
L13-80	-0.15

Certification

Tom Roe
24 Nov 2025 12:57 PM PST

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	25 Nov 2025 8:20 AM PST
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	-0.05
SW 02	Maintenance Needed
SW 01 No meter	Maintenance Needed
44	-0.03
111 No meter	Maintenance Needed
LCM 11	Maintenance Needed
LCM 12	Maintenance Needed
LCM 13	Maintenance Needed
LCM 14	Maintenance Needed
LCM 15	-0.05
LCM 6	Maintenance Needed
LCM 7	Maintenance Needed
LCM 8	Maintenance Needed
LCM 9	-0.01
LCM 10	0.10
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	-0.25
D2	Maintenance Needed
D17	-0.06
D16	Maintenance Needed
D15	Maintenance Needed
D14	-0.05
D13	-0.25
D12	Maintenance Needed
D11	-0.13
D10	Maintenance Needed
D9	-0.02
D8	-0.25
D7	Maintenance Needed
D6	-0.25
D5	Maintenance Needed
D4 No meter	Maintenance Needed
D3	Maintenance Needed
D18	-0.25

D19	-0.01
D20	-0.12
D21 Meter damaged	Maintenance Needed
D22	-0.05
D23	-0.02
D24	-0.03
D25	-0.25
D26	-0.25
D27	-0.03
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	-0.25
C13-10	-0.15
C13-11	-0.15
C13-12	0.10
C13-13	-0.20
C13-14	-0.20
C13-15	Maintenance Needed
C13-16	-0.20
T1/T2 190	Maintenance Needed
U13-63	-0.03
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	Maintenance Needed
U13-54	Maintenance Needed
U13-53	Maintenance Needed
U13-52	-0.15
U13-51	-0.02
U13-50	Maintenance Needed
U13-49	0

U13-48	Maintenance Needed
U13-47	Maintenance Needed
U13-46	0
U13-45	0
U13-44	Maintenance Needed
U13-43	0
U13-42	-0.02
U13-41	0
U13-40	0
U13-39	0
U13-38	-0.01
U13-37	-0.02
U13-36	-0.02
U13-35	-0.02
U13-34	-0.02
U13-33	-0.02
U13-32	0
U13-31	-0.07
U13-30	-0.06
U13-29	-0.06
U13-28	-0.06
U13-27	-0.25
U13-26	-0.25
U13-25	Maintenance Needed

U13-24	-0.25
U13-23	-0.12
U13-22	-0.11
U13-21	-0.08
U13-20	-0.03
U13-19	-0.10
U13-18	0
U13-17	0
U13-16	-0.01
U13-15	-0.01
U13-14	-0.01
U13-13	0.02
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	-0.17
U13-03	-0.10
U13-02	-0.22
U13-01	-0.25

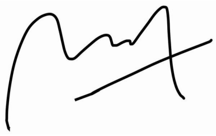
L13-01	-0.11
L13-02	-0.08
L13-03	-0.11
L13-04	-0.09
L13-05	-0.05
L13-06	0
L13-07	-0.10
L13-08	-0.10
L13-09	-0.10
L13-10	0.10
L13-11	-0.12
L13-12	Maintenance Needed
L13-13	Maintenance Needed
L13-14	-0.02
L13-15	-0.02
L13-16	-0.10
L13-17	-0.11
L13-18	-0.10
L13-19	-0.10
L13-20	-0.10
L13-21	-0.12
L13-22	-0.05
L13-23	-0.06
L13-24	-0.11

L13-25	-0.02
L13-26	Maintenance Needed
L13-27	-0.10
L13-28	-0.11
L13-29	0.02
L13-30	0.02
L13-31	-0.10
L13-32	0.02
L13-33	0.01
L13-34	-0.01
L13-35	-0.13
L13-36	-0.03
L13-37	-0.11
L13-38	-0.02
L13-39	-0.05
L13-40	-0.01
L13-41	-0.05
L13-42	-0.04
L13-43	-0.05
L13-44	-0.02
L13-45	-0.02
L13-46	-0.02
L13-47	-0.04
L13-48	-0.04

L13-49	-0.03
L13-50	-0.02
L13-51	-0.02
L13-52	-0.02
L13-53	-0.04
L13-54	-0.02
L13-55	0
L13-56	-0.02
L13-57	0
L13-58	-0.04
L13-59	-0.05
L13-60	-0.03
L13-61	-0.12
L13-62	-0.04
L13-63	-0.04
L13-64	-0.03
L13-65	-0.25
L13-66 No meter	Maintenance Needed
L13-67 No meter	Maintenance Needed
L13-68	-0.04
L13-69	-0.05
L13-70	Maintenance Needed
L13-71	-0.07

L13-72	-0.07
L13-73	-0.20
L13-74	Maintenance Needed
L13-75	Maintenance Needed
L13-76	Maintenance Needed
L13-77	-0.02
L13-78	-0.02
L13-79	-0.02
L13-80	-0.02

Certification



Nancy Bahena Hernandez
25 Nov 2025 3:45 PM PST

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	26 Nov 2025 8:08 AM PST
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 No meter	Maintenance Needed
44	-0.02
111 No meter	Maintenance Needed
LCM 11	Maintenance Needed
LCM 12	Maintenance Needed
LCM 13	Maintenance Needed
LCM 14	Maintenance Needed
LCM 15	-0.02
LCM 6	Maintenance Needed
LCM 7	Maintenance Needed
LCM 8	Maintenance Needed
LCM 9	-0.01
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	Maintenance Needed
D17	-0.05
D16	-0.25
D15	Maintenance Needed
D14	0.19
D13	-0.25
D12	Maintenance Needed
D11	-0.12
D10	Maintenance Needed
D9	-0.02
D8	-0.25
D7	Maintenance Needed
D6	-0.25
D5	Maintenance Needed
D4	Maintenance Needed
D3	Maintenance Needed
D18	-0.25
D19	0

D20	-0.10
D21	Maintenance Needed
D22	0.05
D23	-0.02
D24	-0.05
D25	-0.25
D26	-0.25
D27	-0.03
D28	Maintenance Needed
D29	Maintenance Needed
D30	-0.25
D31 Meter hanging	-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	-0.15
C13-12	0.10
C13-13	-0.10
C13-14	-0.13
C13-15	Maintenance Needed
C13-16	-0.10
T1/T2 190	Maintenance Needed
U13-63	-0.05
U13-62	-0.03
U13-61	Maintenance Needed
U13-60	Maintenance Needed
U13-59	-0.01
U13-58	0
U13-57	-0.01
U13-56	Maintenance Needed
U13-55	Maintenance Needed
U13-54	Maintenance Needed
U13-53	Maintenance Needed
U13-52	-0.15
U13-51	-0.01
U13-50	Maintenance Needed
U13-49	0
U13-48	Maintenance Needed

U13-47	Maintenance Needed
U13-46	0
U13-45	0
U13-44	Maintenance Needed
U13-43	0
U13-42	-0.01
U13-41	-0.01
U13-40	0
U13-39	-0.02
U13-38	-0.01
U13-37	-0.03
U13-36	-0.02
U13-35	-0.02
U13-34	-0.02
U13-33	-0.05
U13-32	-0.01
U13-31	-0.07
U13-30	-0.07
U13-29	-0.05
U13-28	-0.06
U13-27	-0.25
U13-26	-0.25
U13-25	-0.25
U13-24	-0.21

U13-23	-0.10
U13-22	-0.05
U13-21	-0.09
U13-20	-0.03
U13-19	-0.12
U13-18	-0.02
U13-17	0
U13-16	-0.01
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	-0.20
U13-03	-0.10
U13-02	-0.25
U13-01	-0.25
L13-01	-0.10

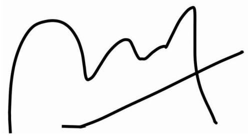
L13-02	-0.05
L13-03	-0.07
L13-04	-0.07
L13-05	-0.05
L13-06	0.01
L13-07	-0.04
L13-08	-0.03
L13-09	-0.05
L13-10	0.05
L13-11	-0.10
L13-12	Maintenance Needed
L13-13	Maintenance Needed
L13-14	0
L13-15	Maintenance Needed
L13-16	-0.06
L13-17	-0.10
L13-18	-0.05
L13-19	-0.07
L13-20	-0.07
L13-21	-0.10
L13-22	-0.06
L13-23	-0.12
L13-24	-0.10
L13-25	-0.06

L13-26 No meter	Maintenance Needed
L13-27	-0.05
L13-28	-0.08
L13-29	-0.10
L13-30	-0.10
L13-31	0
L13-32	-0.07
L13-33	0
L13-34	-0.05
L13-35	-0.02
L13-36	-0.10
L13-37	-0.07
L13-38	-0.05
L13-39	-0.01
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	-0.04
L13-47	-0.05
L13-48	-0.05

L13-49	-0.04
L13-50	-0.02
L13-51	-0.02
L13-52	-0.05
L13-53	-0.04
L13-54	-0.17
L13-55	-0.04
L13-56	-0.04
L13-57	-0.05
L13-58	0
L13-59	-0.03
L13-60	-0.05
L13-61	Maintenance Needed
L13-62	-0.05
L13-63	-0.05
L13-64	-0.05
L13-65	-0.23
L13-66 No meter	Maintenance Needed
L13-67 No meter	Maintenance Needed
L13-68	-0.05
L13-69	-0.05
L13-70	0.01
L13-71	-0.05

L13-72	-0.04
L13-73	-0.05
L13-74	Maintenance Needed
L13-75	Maintenance Needed
L13-76	-0.01
L13-77	-0.01
L13-78	-0.02
L13-79	-0.01
L13-80	-0.01

Certification



Nancy Bahena Hernandez
26 Nov 2025 3:41 PM PST

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	27 Nov 2025 8:57 AM PST
Prepared by	John Boucher

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	-0.05
SW 02	Maintenance Needed
SW 01	Maintenance Needed
44	-0.02
111	Maintenance Needed
LCM 11	Maintenance Needed
LCM 12	Maintenance Needed
LCM 13	Maintenance Needed
LCM 14	Maintenance Needed
LCM 15	-0.02
LCM 6	Maintenance Needed
LCM 7	Maintenance Needed
LCM 8	Maintenance Needed
LCM 9	-0.01
LCM 10	-0.02
LCM 1	0.09
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	-0.06
D16	-0.24
D15	Maintenance Needed
D14	0.18
D13	-0.25
D12	Maintenance Needed
D11	-0.10
D10	Maintenance Needed
D9	-0.01
D8	-0.25
D7	Maintenance Needed
D6	-0.25
D5	Maintenance Needed
D4	Maintenance Needed
D3	Maintenance Needed
D18	-0.25
D19	-0.01
D20	-0.09

D21	Maintenance Needed
D22	-0.04
D23	-0.01
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	-0.25
C13-09	-0.25
C13-10	-0.10
C13-11	-0.12

C13-12	-0.09
C13-13	-0.10
C13-14	-0.13
C13-15	Maintenance Needed
C13-16	-0.10
T1/T2 190	Maintenance Needed
U13-63	-0.05
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	Maintenance Needed
U13-54	Maintenance Needed
U13-53	Maintenance Needed
U13-52	-0.14
U13-51	-0.01
U13-50	Maintenance Needed
U13-49	0
U13-48	Maintenance Needed
U13-47	Maintenance Needed
U13-46	0

U13-45	0.01
U13-44	Maintenance Needed
U13-43	0
U13-42	-0.02
U13-41	-0.01
U13-40	0
U13-39	-0.03
U13-38	-0.01
U13-37	-0.02
U13-36	-0.01
U13-35	-0.03
U13-34	-0.02
U13-33	-0.04
U13-32	-0.01
U13-31	-0.06
U13-30	-0.09
U13-29	-0.06
U13-28	-0.06
U13-27	-0.25
U13-26	-0.25
U13-25	-0.25
U13-24	-0.19
U13-23	-0.10
U13-22	-0.06

U13-21	-0.09
U13-20	-0.01
U13-19	-0.10
U13-18	-0.02
U13-17	0
U13-16	-0.01
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	-0.25
U13-08	-0.25
U13-07	-0.25
U13-06	-0.07
U13-05	-0.25
U13-04	-0.20
U13-03	-0.11
U13-02	-0.25
U13-01	-0.25
L13-01	-0.09
L13-02	-0.05
L13-03	-0.07

L13-04	-0.09
L13-05	-0.01
L13-06	-0.01
L13-07	-0.04
L13-08	-0.02
L13-09	-0.05
L13-10	-0.04
L13-11	-0.09
L13-12	Maintenance Needed
L13-13	Maintenance Needed
L13-14	0.01
L13-15	Maintenance Needed
L13-16	-0.05
L13-17	-0.10
L13-18	-0.05
L13-19	-0.05
L13-20	-0.05
L13-21	-0.10
L13-22	-0.05
L13-23	-0.10
L13-24	-0.05
L13-25	-0.05
L13-26	Maintenance Needed
L13-27	-0.05

L13-28	-0.06
L13-29	-0.10
L13-30	-0.09
L13-31	0
L13-32	-0.07
L13-33	0
L13-34	-0.06
L13-35	-0.01
L13-36	-0.10
L13-37	-0.08
L13-38	-0.05
L13-39	0
L13-40	-0.02
L13-41	-0.03
L13-42	0
L13-43	-0.02
L13-44	-0.03
L13-45	-0.02
L13-46	-0.03
L13-47	-0.05
L13-48	-0.05
L13-49	-0.03
L13-50	-0.01
L13-51	-0.02

L13-52	-0.05
L13-53	-0.02
L13-54	-0.16
L13-55	-0.03
L13-56	-0.04
L13-57	-0.04
L13-58	0
L13-59	-0.02
L13-60	-0.05
L13-61	Maintenance Needed
L13-62	-0.06
L13-63	-0.05
L13-64	-0.04
L13-65	-0.23
L13-66	Maintenance Needed
L13-67	Maintenance Needed
L13-68	-0.03
L13-69	-0.05
L13-70	0
L13-71	-0.06
L13-72	-0.04
L13-73	-0.05
L13-74	Maintenance Needed
L13-75	Maintenance Needed

L13-76	-0.01
L13-77	-0.01
L13-78	-0.03
L13-79	-0.01
L13-80	-0.01

Certification

John Boucher
27 Nov 2025 10:04 AM PST

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 Nov 2025 8:25 AM PST
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 No meter	Maintenance Needed
44	0
111 No meter	Maintenance Needed
LCM 11	Maintenance Needed
LCM 12	Maintenance Needed
LCM 13	Maintenance Needed
LCM 14	Maintenance Needed
LCM 15	-0.01
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	Maintenance Needed
D17	-0.05
D16	Maintenance Needed
D15	Maintenance Needed
D14	0.02
D13	-0.25
D12	Maintenance Needed
D11	-0.15
D10	Maintenance Needed
D9	-0.01
D8	-0.25
D7	Maintenance Needed
D6	-0.25
D5	Maintenance Needed
D4	Maintenance Needed
D3	Maintenance Needed
D18	-0.25
D19	0

D20	-0.12
D21	Maintenance Needed
D22	0.04
D23	-0.03
D24	-0.05
D25	-0.25
D26	-0.25
D27	-0.06
D28	Maintenance Needed
D29	Maintenance Needed
D30	-0.25
D31	Maintenance Needed
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	-0.12

C13-11	-0.07
C13-12	0.10
C13-13	-0.12
C13-14	-0.05
C13-15	Maintenance Needed
C13-16	-0.15
T1/T2 190	Maintenance Needed
U13-63	0
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	Maintenance Needed
U13-54	Maintenance Needed
U13-53	Maintenance Needed
U13-52	-0.10
U13-51	0
U13-50	Maintenance Needed
U13-49	-0.15
U13-48	Maintenance Needed
U13-47	Maintenance Needed

U13-46	0
U13-45	0
U13-44	Maintenance Needed
U13-43	0
U13-42	-0.01
U13-41	-0.01
U13-40	0
U13-39	-0.02
U13-38	-0.01
U13-37	-0.02
U13-36	-0.01
U13-35	0
U13-34	-0.05
U13-33	-0.05
U13-32	0
U13-31	-0.05
U13-30	-0.07
U13-29	-0.05
U13-28	-0.05
U13-27	-0.25
U13-26	-0.25
U13-25	-0.25
U13-24	-0.25
U13-23	-0.12

U13-22	-0.07
U13-21	-0.09
U13-20	-0.05
U13-19	-0.12
U13-18	0
U13-17	-0.01
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	-0.25
U13-08	-0.25
U13-07	-0.25
U13-06	-0.06
U13-05	-0.25
U13-04	-0.20
U13-03	-0.10
U13-02	-0.22
U13-01	-0.25
L13-01	0.05
L13-02	-0.11

L13-03	-0.02
L13-04	-0.07
L13-05	-0.05
L13-06	-0.03
L13-07	-0.12
L13-08	-0.12
L13-09	-0.10
L13-10	0.10
L13-11	-0.15
L13-12	Maintenance Needed
L13-13	Maintenance Needed
L13-14	-0.02
L13-15	-0.01
L13-16	-0.12
L13-17	-0.15
L13-18	-0.12
L13-19	-0.12
L13-20	-0.08
L13-21	-0.12
L13-22	-0.05
L13-23	-0.07
L13-24	-0.12
L13-25	-0.05
L13-26	Maintenance Needed

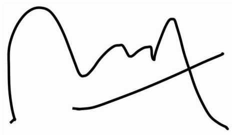
No Meter

L13-27	-0.05
L13-28	-0.12
L13-29	-0.10
L13-30	-0.12
L13-31	0
L13-32	-0.10
L13-33	0
L13-34	0
L13-35	-0.02
L13-36	-0.12
L13-37	-0.07
L13-38	-0.12
L13-39	-0.05
L13-40	-0.05
L13-41	-0.03
L13-42	-0.05
L13-43	-0.04
L13-44	-0.10
L13-45	-0.02
L13-46	-0.02
L13-47	-0.05
L13-48	-0.05
L13-49	-0.05

L13-50	-0.05
L13-51	-0.03
L13-52	-0.02
L13-53	-0.02
L13-54	-0.05
L13-55	-0.01
L13-56	-0.02
L13-57	-0.02
L13-58	-0.02
L13-59	-0.05
L13-60	-0.03
L13-61	-0.15
L13-62	-0.05
L13-63	-0.03
L13-64	-0.05
L13-65	-0.25
L13-66 No meter	Maintenance Needed
L13-67 No meter	Maintenance Needed
L13-68	-0.04
L13-69	-0.07
L13-70	Maintenance Needed
L13-71	-0.10
L13-72	-0.10

L13-73	-0.05
L13-74	Maintenance Needed
L13-75	Maintenance Needed
L13-76	0
L13-77	0
L13-78	-0.03
L13-79	-0.01
L13-80	-0.02

Certification



Nancy Bahena Hernandez
28 Nov 2025 3:24 PM PST

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	29 Nov 2025 7:46 AM PST
Prepared by	John Boucher

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
44	0
111	Maintenance Needed
LCM 11	Maintenance Needed
LCM 12	Maintenance Needed
LCM 13	Maintenance Needed
LCM 14	Maintenance Needed
LCM 15	-0.01
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	Maintenance Needed
D17	-0.05
D16	Maintenance Needed
D15	Maintenance Needed
D14	-0.03
D13	-0.24
D12	Maintenance Needed
D11	-0.13
D10	Maintenance Needed
D9	-0.02
D8	-0.25
D7	Maintenance Needed
D6	-0.25
D5	Maintenance Needed
D4	Maintenance Needed
D3	Maintenance Needed
D18	-0.25
D19	-0.02
D20	-0.10

D21	Maintenance Needed
D22	-0.06
D23	-0.03
D24	-0.05
D25	-0.25
D26	-0.25
D27	-0.05
D28	Maintenance Needed
D29	Maintenance Needed
D30	-0.25
D31	Maintenance Needed
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	-0.09
C13-11	-0.08

C13-12	-0.10
C13-13	-0.13
C13-14	-0.05
C13-15	Maintenance Needed
C13-16	-0.15
T1/T2 190	Maintenance Needed
U13-63	0
U13-62	-0.01
U13-61	Maintenance Needed
U13-60	Maintenance Needed
U13-59	0
U13-58	0
U13-57	-0.03
U13-56	Maintenance Needed
U13-55	Maintenance Needed
U13-54	Maintenance Needed
U13-53	Maintenance Needed
U13-52	-0.09
U13-51	0
U13-50	Maintenance Needed
U13-49	-0.13
U13-48	Maintenance Needed
U13-47	Maintenance Needed
U13-46	0

U13-45	0
U13-44	Maintenance Needed
U13-43	-0.01
U13-42	-0.14
U13-41	0
U13-40	0
U13-39	-0.03
U13-38	-0.01
U13-37	-0.02
U13-36	-0.01
U13-35	0
U13-34	-0.06
U13-33	-0.05
U13-32	0
U13-31	-0.03
U13-30	-0.07
U13-29	-0.05
U13-28	-0.05
U13-27	-0.25
U13-26	-0.25
U13-25	-0.25
U13-24	-0.25
U13-23	-0.10
U13-22	-0.06

U13-21	-0.11
U13-20	-0.06
U13-19	-0.10
U13-18	-0.01
U13-17	-0.02
U13-16	-0.03
U13-15	-0.02
U13-14	0
U13-13	0
U13-12	-0.25
U13-11	-0.25
U13-10	-0.25
U13-09	-0.25
U13-08	-0.25
U13-07	-0.25
U13-06	-0.07
U13-05	-0.25
U13-04	-0.18
U13-03	-0.11
U13-02	-0.20
U13-01	-0.25
L13-01	0.05
L13-02	-0.11
L13-03	-0.02

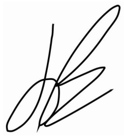
L13-04	-0.08
L13-05	-0.05
L13-06	-0.04
L13-07	-0.11
L13-08	-0.12
L13-09	-0.10
L13-10	0.10
L13-11	-0.15
L13-12	Maintenance Needed
L13-13	Maintenance Needed
L13-14	-0.02
L13-15	-0.01
L13-16	-0.13
L13-17	-0.16
L13-18	-0.10
L13-19	-0.13
L13-20	-0.07
L13-21	-0.12
L13-22	-0.05
L13-23	-0.08
L13-24	-0.08
L13-25	-0.05
L13-26	Maintenance Needed
L13-27	-0.05

L13-28	-0.08
L13-29	-0.11
L13-30	-0.10
L13-31	0
L13-32	-0.08
L13-33	-0.01
L13-34	0
L13-35	-0.02
L13-36	-0.08
L13-37	-0.08
L13-38	-0.13
L13-39	-0.08
L13-40	-0.06
L13-41	-0.03
L13-42	-0.07
L13-43	-0.04
L13-44	-0.10
L13-45	-0.02
L13-46	-0.02
L13-47	-0.06
L13-48	-0.05
L13-49	-0.05
L13-50	-0.05
L13-51	-0.02

L13-52	-0.02
L13-53	-0.03
L13-54	-0.05
L13-55	0
L13-56	-0.01
L13-57	-0.01
L13-58	-0.01
L13-59	-0.05
L13-60	-0.05
L13-61	-0.15
L13-62	-0.05
L13-63	-0.03
L13-64	-0.05
L13-65	-0.25
L13-66	Maintenance Needed
L13-67	Maintenance Needed
L13-68	-0.05
L13-69	-0.08
L13-70	Maintenance Needed
L13-71	-0.10
L13-72	-0.10
L13-73	-0.05
L13-74	Maintenance Needed
L13-75	Maintenance Needed

L13-76	0
L13-77	0
L13-78	-0.03
L13-79	-0.01
L13-80	-0.02

Certification



John Boucher
29 Nov 2025 8:47 AM PST

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	30 Nov 2025 8:54 AM PST
Prepared by	Tom Roe

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
44	0.17
111	Maintenance Needed
LCM 11	Maintenance Needed
LCM 12	Maintenance Needed
LCM 13	Maintenance Needed
LCM 14	Maintenance Needed
LCM 15	-0.03
LCM 6	Maintenance Needed
LCM 7	Maintenance Needed
LCM 8	Maintenance Needed
LCM 9	-0.02
LCM 10	-0.02
LCM 1	0.13
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	-0.05
D16	Maintenance Needed
D15	Maintenance Needed
D14	0.01
D13	-0.25
D12	Maintenance Needed
D11	-0.14
D10	Maintenance Needed
D9	-0.03
D8	-0.25
D7	Maintenance Needed
D6	-0.25
D5	Maintenance Needed
D4	Maintenance Needed
D3	Maintenance Needed
D18	-0.25
D19	-0.01
D20	-0.13

D21	Maintenance Needed
D22	-0.25
D23	-0.02
D24	-0.03
D25	-0.25
D26	-0.25
D27	-0.03
D28	Maintenance Needed
D29	Maintenance Needed
D30	-0.25
D31	Maintenance Needed
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	-0.11
C13-11	-0.11

C13-12	0.08
C13-13	-0.12
C13-14	-0.08
C13-15	Maintenance Needed
C13-16	-0.12
T1/T2 190	Maintenance Needed
U13-63	-0.03
U13-62	-0.03
U13-61	Maintenance Needed
U13-60	Maintenance Needed
U13-59	-0.02
U13-58	-0.01
U13-57	-0.02
U13-56	Maintenance Needed
U13-55	Maintenance Needed
U13-54	Maintenance Needed
U13-53	Maintenance Needed
U13-52	-0.12
U13-51	-0.02
U13-50	Maintenance Needed
U13-49	-0.03
U13-48	Maintenance Needed
U13-47	Maintenance Needed
U13-46	-0.02

U13-45	0
U13-44	Maintenance Needed
U13-43	0.02
U13-42	-0.02
U13-41	-0.02
U13-40	0
U13-39	-0.02
U13-38	-0.02
U13-37	-0.03
U13-36	-0.02
U13-35	-0.02
U13-34	-0.03
U13-33	-0.04
U13-32	-0.02
U13-31	-0.07
U13-30	-0.07
U13-29	-0.05
U13-28	-0.06
U13-27	-0.25
U13-26	-0.25
U13-25	-0.25
U13-24	-0.25
U13-23	-0.12
U13-22	-0.08

U13-21	-0.10
U13-20	-0.04
U13-19	-0.13
U13-18	-0.02
U13-17	-0.02
U13-16	-0.03
U13-15	-0.03
U13-14	-0.02
U13-13	-0.01
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	-0.20
U13-03	-0.10
U13-02	-0.23
U13-01	-0.25
L13-01	-0.11
L13-02	-0.09
L13-03	-0.10

L13-04	-0.10
L13-05	-0.09
L13-06	-0.02
L13-07	-0.02
L13-08	-0.06
L13-09	-0.06
L13-10	0.08
L13-11	0.23
L13-12	Maintenance Needed
L13-13	Maintenance Needed
L13-14	-0.02
L13-15	Maintenance Needed
L13-16	-0.07
L13-17	-0.09
L13-18	-0.07
L13-19	-0.07
L13-20	-0.06
L13-21	-0.08
L13-22	-0.04
L13-23	-0.01
L13-24	-0.08
L13-25	-0.06
L13-26	Maintenance Needed
L13-27	-0.05

L13-28	-0.10
L13-29	-0.10
L13-30	-0.11
L13-31	-0.02
L13-32	-0.09
L13-33	0
L13-34	-0.06
L13-35	-0.03
L13-36	-0.11
L13-37	-0.09
L13-38	-0.11
L13-39	-0.05
L13-40	-0.05
L13-41	-0.03
L13-42	-0.04
L13-43	-0.04
L13-44	-0.04
L13-45	-0.03
L13-46	-0.04
L13-47	-0.03
L13-48	-0.04
L13-49	-0.03
L13-50	0.03
L13-51	-0.02

L13-52	-0.02
L13-53	-0.03
L13-54	-0.04
L13-55	-0.02
L13-56	-0.04
L13-57	-0.04
L13-58	-0.01
L13-59	-0.02
L13-60	-0.03
L13-61	Maintenance Needed
L13-62	-0.02
L13-63	-0.04
L13-64	-0.03
L13-65	-0.17
L13-66	Maintenance Needed
L13-67	Maintenance Needed
L13-68	-0.04
L13-69	-0.06
L13-70	Maintenance Needed
L13-71	-0.09
L13-72	-0.08
L13-73	0.08
L13-74	Maintenance Needed
L13-75	Maintenance Needed

L13-76	0
L13-77	-0.02
L13-78	-0.03
L13-79	-0.01
L13-80	-0.03

Certification

Tom Roe
30 Nov 2025 10:41 AM PST

Attachment N

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)**
Nov 1, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Nov 2, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Nov 3, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Nov 4, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Nov 5, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Nov 6, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Nov 7, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Nov 8, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Nov 9, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Nov 10, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Nov 11, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Nov 12, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Nov 13, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Nov 14, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Nov 15, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Nov 16, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Nov 17, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Nov 18, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Nov 19, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Nov 20, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Nov 21, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Nov 22, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Nov 23, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Nov 24, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Nov 25, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Nov 26, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Nov 27, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
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Nov 29, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Nov 30, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Summary		**<NA>**			**<NA>**		**<NA>**
			1 of 6				scsengineers.com

*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)**
Nov 1, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Nov 2, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Nov 3, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Nov 4, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Nov 5, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Nov 6, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Nov 7, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Nov 8, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Nov 9, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Nov 10, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Nov 11, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Nov 12, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Nov 13, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Nov 14, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Nov 15, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Nov 16, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Nov 17, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Nov 18, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Nov 19, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Nov 20, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
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Nov 25, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Nov 26, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Nov 27, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Nov 28, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Nov 29, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Nov 30, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Summary		**<NA>**			**<NA>**		**<NA>**

*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)
Nov 1, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Nov 2, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Nov 3, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Nov 4, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Nov 5, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Nov 6, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Nov 7, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Nov 8, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Nov 9, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Nov 10, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Nov 11, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Nov 12, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Nov 13, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Nov 14, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Nov 15, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Nov 16, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Nov 17, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Nov 18, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Nov 19, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Nov 20, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
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Nov 27, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Nov 28, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Nov 29, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Nov 30, 2025	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>	<NA>
Summary		**<NA>**			**<NA>**		**<NA>**
			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)**
Nov 1, 2025	6	12.36	23.01	49.8	76.25	129.6	17.8
Nov 2, 2025	5	12.41	24.01	51	76.23	123.2	17.87
Nov 3, 2025	4	11.32	23.02	48.4	74.11	124	16.31
Nov 4, 2025	4.01	11.1	29.02	46.2	72.13	123.2	15.99
Nov 5, 2025	4.01	10.83	20.03	50.2	69.87	110.4	15.6
Nov 6, 2025	4.01	10.45	19.03	46.8	73.31	121.6	15.05
Nov 7, 2025	4.01	8.44	16.03	60.8	81	123.2	12.16
Nov 8, 2025	4.01	8.41	16.03	52.8	78.99	125.6	12.11
Nov 9, 2025	4.01	8.2	15.02	52.4	79.63	126.4	11.81
Nov 10, 2025	4.01	7.72	22.04	53.6	79.66	128	11.11
Nov 11, 2025	4.01	7.87	17.04	52.8	73.8	115.2	11.34
Nov 12, 2025	4.01	7.43	14.02	56	67.67	86.4	10.7
Nov 13, 2025	5.01	8.97	31.05	56	69.28	96.4	12.92
Nov 14, 2025	5.01	10.26	21.05	57.6	60.51	65.6	14.78
Nov 15, 2025	5.01	11.07	27.06	53.2	57.57	60.8	15.95
Nov 16, 2025	4.01	13.66	32.12	50.6	56.41	66.4	19.67
Nov 17, 2025	5.02	15.05	39.12	49.4	54.75	59.6	21.68
Nov 18, 2025	4.02	15.54	35.14	41.6	55.16	95.6	22.38
Nov 19, 2025	5.02	15.15	34.15	38.4	57.47	96	21.82
Nov 20, 2025	5.02	16.11	38.16	41.8	50.89	68.8	23.19
Nov 21, 2025	6.02	14.1	33.17	47.6	53.28	64.4	20.3
Nov 22, 2025	5.02	15.09	32.18	49	60.77	98	21.73
Nov 23, 2025	4.02	11.8	37.19	42.6	65.12	113.6	17
Nov 24, 2025	4.02	13.19	31.1	41.2	64.09	112.8	18.99
Nov 25, 2025	5.03	17.08	41.21	40.8	63.8	104	24.6
Nov 26, 2025	6.03	17.62	44.22	48.6	67.89	108	25.37
Nov 27, 2025	6.03	16.44	33.24	46.8	66.35	102.4	23.67
Nov 28, 2025	5.03	16.96	39.24	39.8	64.45	113.6	24.43
Nov 29, 2025	5	16.44	38	40.6	63.35	116.8	23.68
Nov 30, 2025	5	16.5	38.01	38.6	60.2	107.2	23.76
Summary		**12.59**			**66.47**		**543.77**
			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)**
Nov 1, 2025	160.62	188.12	204.21	54	75.93	120	270.89
Nov 2, 2025	164.77	188.41	203.4	55.2	75.86	115.2	271.31
Nov 3, 2025	87.4	190.86	208.61	54	74.35	116	274.84
Nov 4, 2025	160.95	180.8	206.68	<NA>	39.38	112	260.35
Nov 5, 2025	171.99	171.99	171.99	<NA>	<NA>	<NA>	247.66
Nov 6, 2025	171.99	171.99	171.99	<NA>	<NA>	<NA>	247.66
Nov 7, 2025	171.99	171.99	171.99	<NA>	<NA>	<NA>	247.66
Nov 8, 2025	171.99	171.99	171.99	<NA>	<NA>	<NA>	247.66
Nov 9, 2025	171.99	171.99	171.99	<NA>	<NA>	<NA>	247.66
Nov 10, 2025	171.99	188.59	217.51	<NA>	38.1	111.2	271.57
Nov 11, 2025	178.12	207.01	234.66	56.8	73.66	110.4	298.1
Nov 12, 2025	195.14	208.33	215.82	59.2	68.7	82.4	300
Nov 13, 2025	194.4	210.15	217.84	59.6	69.09	90	302.61
Nov 14, 2025	200.12	214.57	222.39	58.4	61.15	65.2	308.99
Nov 15, 2025	189.46	214.94	235.14	54.8	58.03	62	309.52
Nov 16, 2025	190.44	223.01	259.3	54.8	58.29	66	321.14
Nov 17, 2025	226.59	236.58	242.77	52.4	56.43	60.8	340.67
Nov 18, 2025	201.45	237.59	259.94	45.6	56.46	88	342.13
Nov 19, 2025	166.51	223.9	256.32	43	59.26	88	322.41
Nov 20, 2025	229.78	254.57	287.25	46.8	53.46	68.8	366.58
Nov 21, 2025	245.38	254.51	264.19	48	54.26	63.2	366.5
Nov 22, 2025	227.88	249.09	261.02	52.8	60.31	84.4	358.69
Nov 23, 2025	127.44	226.06	261.61	47	64.91	99.2	325.52
Nov 24, 2025	155.06	219.01	254.93	45	63.59	99.6	315.37
Nov 25, 2025	197.58	234.51	254.29	45.2	65.73	99.2	337.7
Nov 26, 2025	196.86	234.59	257.22	52	68.63	98.4	337.81
Nov 27, 2025	197.3	232.31	250.81	51	67.69	100.8	334.52
Nov 28, 2025	184.91	235.75	256.21	47.2	66.18	101.2	339.49
Nov 29, 2025	64.28	144.56	258.99	45.6	65.29	109.6	208.17
Nov 30, 2025	85.07	100.72	109.03	43.8	63.26	105.6	145.04
Summary		**205.28**			**62.32**		**8,868.22**

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)
Nov 1, 2025	246.7	282.45	305.16	59.2	76.49	109.6	406.73
Nov 2, 2025	250.1	282.11	305.97	59.6	76.14	102.4	406.24
Nov 3, 2025	136.44	283.12	306.79	58.4	75.05	105.6	407.69
Nov 4, 2025	238.89	272.83	303.57	56.8	73.28	104	392.88
Nov 5, 2025	229.25	270.9	298.84	59.2	70.96	96.4	390.1
Nov 6, 2025	230.61	277.14	317.05	56.4	74.03	102.4	399.08
Nov 7, 2025	244.95	287.32	314.27	64.8	79.11	106.4	413.74
Nov 8, 2025	266.75	296.47	315.17	61.2	78.68	106.4	426.92
Nov 9, 2025	269.59	297.78	319.42	61.6	79.28	106.4	428.81
Nov 10, 2025	268.44	300.62	320.85	62	79.13	108.8	432.89
Nov 11, 2025	263.28	303.87	323.11	60.8	74.55	102	437.57
Nov 12, 2025	288.03	307.24	318.53	62.8	70.3	82	442.42
Nov 13, 2025	290.97	310.39	321.37	62.8	71.07	88.4	446.96
Nov 14, 2025	294.22	316.69	331.68	62.8	64.74	68.4	456.04
Nov 15, 2025	278.48	316.94	340.99	58.8	61.84	64.4	456.4
Nov 16, 2025	273.19	317.62	339.75	57.2	61.14	67.6	457.38
Nov 17, 2025	314.73	331.53	344.68	56.8	59.9	63.2	477.4
Nov 18, 2025	291.34	332.39	359.58	51.6	59.87	83.6	478.64
Nov 19, 2025	245.02	313.48	354.65	48.2	60.95	81.6	451.41
Nov 20, 2025	324.95	349.05	363.24	51.2	56.42	67.2	502.63
Nov 21, 2025	335.95	351.45	365.85	53.2	57.08	63.6	506.08
Nov 22, 2025	325.11	344.61	360.79	54.4	60.98	80	496.24
Nov 23, 2025	185.89	316	357.73	49.6	64.35	90.8	455.04
Nov 24, 2025	218.3	306.21	339.22	49	63.59	89.6	440.95
Nov 25, 2025	281.66	327.22	351.99	49.8	64.3	87.2	471.2
Nov 26, 2025	304.59	334.24	352.38	53.6	66.3	87.6	481.31
Nov 27, 2025	307.44	335.54	355.92	52.4	65.09	88.8	483.18
Nov 28, 2025	266.76	336.89	360.86	49.8	64.54	91.6	485.12
Nov 29, 2025	220.61	342.22	363.62	49.8	63.39	90.4	492.8
Nov 30, 2025	320.26	348.38	366.68	49.4	62.47	87.6	501.67
Summary		**313.09**			**67.83**		**13,525.52**

Attachment O

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 P

Geosynthetic Cover Weekly Inspections

4050 - Weekly Geosynthetic Cover Inspection-Condition 97

6 Nov 2025 / John Boucher

Complete

Score	0 / 0 (0%)	Flagged items	0	Actions	0

Conducted on	6 Nov 2025 10:59 AM PST
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	6 Nov 2025 12:30 PM PST

Take photo of identified issues


Photo 1


Photo 2


Photo 3

Notate what the issue is and what needs to be repaired	Two boots separated from liner in close proximity to each other. Newd to be patched and extrusion welded

Grid Location

205

Take photo of repair

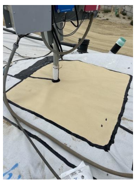
Photo 4


Photo 5

Description of repair work	One poll was removed, liner was patched and extrusion welded in both locations
Date and time of repair	12 Nov 2025 4:54 PM PST
Are further permanent repairs required?	No

Media summary

Photo 1

Photo 2

Photo 3

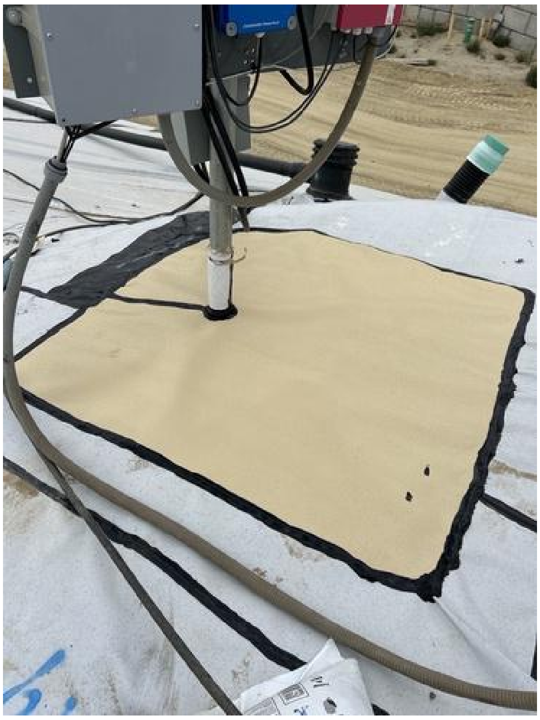

Photo 4

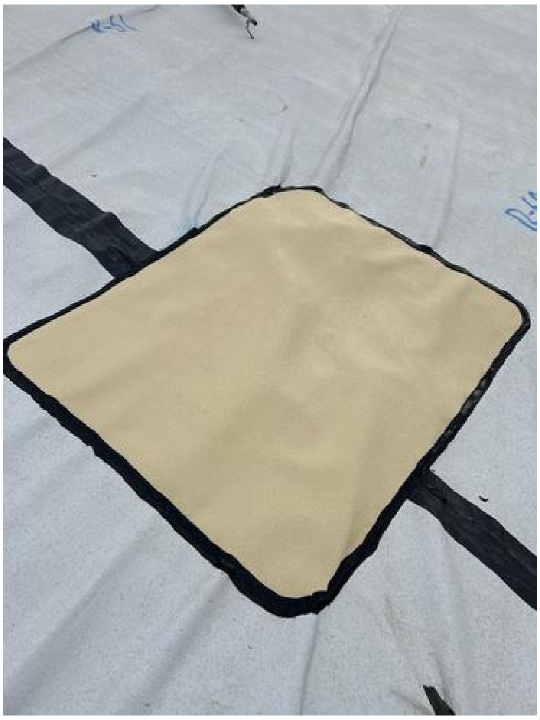

Photo 5

4050 - Weekly Geosynthetic Cover Inspection-Condition 97

13 Nov 2025 / John Boucher/Tom Roe

Complete

Score	0 / 0 (0%)	Flagged items	0	Actions	0

Conducted on	13 Nov 2025 10:06 AM PST
Prepared by	John Boucher/Tom Roe

Identification of Issues

Identified Issue

Identified Issue 1

Are there any issues with the geosynthetic cover?	No


Photo 1


Photo 2


Photo 3

Media summary

Photo 1

Photo 2

Photo 3

4050 - Weekly Geosynthetic Cover Inspection-Condition 97

20 Nov 2025 / John Boucher/Tom Roe

Complete

Score	0 / 0 (0%)	**Flagged items**	0	**Actions**	0

Conducted on	20 Nov 2025 10:26 AM PST
Prepared by	John Boucher/Tom Roe

Identification of Issues

Identified Issue

Identified Issue 1

Are there any issues with the geosynthetic cover?

Photo 1

Media summary

Photo 1

4050 - Weekly Geosynthetic Cover Inspection-Condition 97

26 Nov 2025 / John Boucher/Tom Roe

Complete

Score	0 / 0 (0%)	Flagged items	0	Actions	0

Conducted on	26 Nov 2025 8:56 AM PST
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	1 Dec 2025 12:31 PM PST

Take photo of identified issues

Photo 1

Notate what the issue is and what needs to be repaired	Tear around boot needs to be patched/extrusion welded.

Grid Location

Take photo of repair

Photo 2

Description of repair work	Pole was removed. Hole was patched and extrusion welded.
Date and time of repair	2 Dec 2025 10:28 AM PST
Are further permanent repairs required?	No

Media summary

Photo 1

Photo 2