CHIQUITA CANYON
A Waste Connections Company

February 8, 2026

Mr. Jack Chen
South Coast Air Quality Management District
21865 E. Copley Dr.
Diamond Bar, CA 91765

RE: Chiquita Canyon Landfill Rule 1150.1
Quarterly Report – October, November, December 2025

Dear Mr. Chen,

Please see the enclosed copy of the Q4-2025 Rule 1150.1 Quarterly Monitoring Report for Chiquita Canyon Landfill. Do not hesitate to contact me anytime at 661-812-5846 if you have any questions.

Sincerely,

Kevin Green
District Manager

CHIQUITA CANYON LANDFILL
RULE 1150.1 QUARTERLY MONITORING AND QA/QC REPORTS
OCTOBER-NOVEMBER-DECEMBER 2025

Submitted to:

South Coast Air Quality Management District
the clean air people

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February 2026

CHIQUITA CANYON LANDFILL
RULE 1150.1 QUARTERLY MONITORING REPORT
OCTOBER - NOVEMBER - DECEMBER – 2025
TABLE OF CONTENTS

		Page
INTRODUCTION		1-2
MONITORING RESULTS		
	Instantaneous Surface Monitoring Program	3-5
	Integrated Surface Sampling Program	5-8
	Ambient Air Sampling Program	8-9
	Landfill Gas Sampling Program	9
	Rule 431.1 Sampling and Results	9-10
	Perimeter Probe Sampling Program	10-12

TABLES

Table		
1	Instantaneous Monitoring Analysis (October, November, & December)	13-45
2	Integrated Surface Sampling Summary Analysis (October, November, & December)	46-83
3	Integrated Surface Sampling Analysis	84-108
4	Ambient Air Sampling Results	109-111
5	One Day Ambient Air Wind Rose	112-115
6	Landfill Gas Sampling Results	116-120
7	Perimeter Probe Monitoring (October, November, & December)	121-132
8	Probe Analysis	133-138
9	Chiquita Canyon Landfill Probe Readings (SCS)	139-182
10	Sox Emissions for 2025	183-188

CHIQUITA CANYON LANDFILL
RULE 1150.1 QUARTERLY MONITORING REPORT
OCTOBER - NOVEMBER - DECEMBER – 2025
TABLE OF CONTENTS
(Continued)

EXHIBITS

Exhibit		Page
I	Rule 1150.1 Site Monitoring Maps	189
II	Instantaneous Grids over 500 ppm Map (October, November, & December)	190-198
II	Instantaneous Grids over 200-499 ppm Map (October, November, & December)	199-207
II	Grids over 25 ppm Integrated Monitoring Map (October, November, & December)	208-216

CHIQUI-TA CANYON
LANDFILL

RULE 1150.1 QUARTERLY MONITORING REPORT
October – November - December 2025

INTRODUCTION

On May 5, 2011, a Rule 1150.1 Alternative Compliance Plan (ACP) for Chiquita Canyon Landfill was submitted to the South Coast Air Quality Management District (SCAQMD) in order to request alternatives to the new monitoring and reporting requirements in the amended Rule 1150.1. In March 2018, the Alternate Rule 1150.1 Compliance Plan for Chiquita Canyon Landfill was finalized and approved. In the final compliance plan, the request for Quarterly Integrated Surface Sampling was not approved and Monthly Integrated Surface Sampling was set in place. From March 2018 to the end of September 2019, Quarterly Integrated Surface Sampling continued to be performed. In September 2019, SCAQMD staff questioned whether Chiquita Canyon Landfill staff should be monitored monthly, and starting in October 2019, Monthly Integrated Surface Sampling was performed per the Rule 1150.1 monitoring permit. The ACP monitoring program dated March 8, 2018 includes the following schedule:

- Monthly Instantaneous Surface Monitoring
- Monthly Integrated Surface Sampling
- Quarterly Ambient Air Monitoring
- Monthly Perimeter Gas Probe Monitoring
- Quarterly Perimeter Probe Sampling
- Quarterly Gas Collection System Sampling
- Continuous Wind Speed and Direction Monitoring

Although the ACP only requires quarterly instantaneous surface monitoring and quarterly perimeter gas probe monitoring, Chiquita Canyon Landfill has voluntarily performed the instantaneous surface monitoring and perimeter gas probe monitoring on a monthly basis in order to take a proactive approach to odors, surface emissions, and landfill gas (LFG) migration. This report includes the additional monitoring data, along with the required information and a summary of any rule exceedances, including a discussion of the corrective actions taken.

On February 4, 2023, Chiquita Canyon Landfill submitted an Ex Parte Emergency Variance application to the SCAQMD Hearing Board due to an elevated Total Reduced Sulfur Concentration in the gas system. Chiquita Canyon Landfill was granted an Emergency Variance

on February 8, 2023. An Interim Variance was approved on February 15, 2023, and the Regular Variance was approved on May 3, 2023. On September 6, 2023, a hearing on a Stipulated Order for Abatement (SOFA) was held pursuant to provisions of California Health and Safety Code 40823 and 42451(a) and District Rule 812. 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. Sampling and monitoring conditions of the Abatement Order include weekly colorimetric tube tests for hydrogen sulfide and weekly analytical flare samples for SCAQMD Method 307.91 (reduced sulfur compounds). The site still has to follow Rule 431.1 AMP and because concentrations are above the limits, the site has to monitor/sample daily. Integrated surface sampling is performed at least three times per month, no more than once every 7 days; instantaneous surface monitoring is performed at least three times per month, no more than once every 7 days; cover inspections are performed daily. The site will continue investigations underlining reaction and odor impacts.

Landfill grids were revised in the first quarter of the 2000 Rule 1150.1 compliance report. Originally, the surface of the disposal area was divided into 81, 50,000 square foot sections. Effective April 1, 2000, monitoring grids were increased to 159 50,000 square foot sections. The grid increase was due to a submittal by the Chiquita Canyon Landfill to exempt steep areas of the landfill for testing, which was denied by the SCAQMD. In October 2012, the number of grids increased to 224 due to expansion of landfill operations. On February 23, 2024, the number of grids increased to 253, due to expansion of landfill operations with Cell 6. These numbered monitoring grids are indicated on the Rule 1150.1 site monitoring map in Exhibit I. The protocol and quality control procedures were performed according to the SCAQMD Guidelines for implementation of Rule 1150.1. If elevated concentrations were measured, these conditions were promptly mitigated through system adjustments to the wells or through application and compaction of cover soil.

Meteorological conditions are analyzed daily by RES Environmental, Inc. (RES) with assistance from Chiquita Canyon Staff to schedule sampling tasks on the landfill. Wind direction and wind speeds are recorded continuously throughout the year at a location that represents excellent meteorological exposure to the Chiquita Canyon Landfill. RES is responsible for the implementation of the Rule 1150.1 testing program and the Rule 1150.1 monitoring report. The meteorological station is shown in Exhibit I. Two ambient air samplers are displayed in the same exhibit.

MONITORING RESULTS

Instantaneous Surface Monitoring Program

Instantaneous Surface Monitoring (ISM) was performed using procedures and equipment described in the SCAQMD Guidelines for Implementation of Rule 1150.1, consistent with the Chiquita Canyon Landfill compliance plan. Effective July 2020, a portable flame ionization detector (FID) which meets or exceeds all guideline specifications was used to obtain instantaneous measurements of total organic compounds (TOC) concentrations immediately above the surface of 253 numbered grids. While traversing the disposal area, the detector probe was held within three inches of the landfill surface to obtain the readings. A surface inspection was also performed during monitoring to identify potential cracks in the landfill cover.

During the quarterly monitoring period, ISM was conducted across the full site for four (4) events and within the reaction area for five (5) events.

Reaction Area was performed October 9th, 2025, and eighty-eight (88) grids were monitored. There were fifty-one (51) hot spots over 500 ppm and three (3) spots that ranged from 200 ppm - 499 ppm. All hot spots passed initial 10-day recheck on October 17th, 2025.

Reaction Area was performed on October 16th, 2025, and eighty-eight (88) grids were monitored. There were nineteen (19) hot spots over 500 ppm and two (2) spots that ranged from 200 ppm- 499 ppm. All hot spots passed the initial 10-day recheck on October 23rd, 2025.

Full site sweep was performed on October 20th, 21st, and 22nd, 2025 and two hundred and forty-eight (248) grids were monitored. Five (5) grids were not monitored due to active construction. There were sixty-six (66) hot spots over 500 ppm and five (5) spots that ranged from 200 ppm – 499 ppm. All hot spots passed the initial 10-day recheck on October 29th, 2025.

Full site sweep was performed on November 3rd, 4th, and 5th, 2025 and two hundred and fifty-one (251) grids were monitored. Two (2) grids were not monitored due to active construction. There were seventy-seven (77) hot spots over 500 ppm and nine (9) hot spots that ranged from 200 ppm - 499 ppm. All hot spots passed the initial 10-day recheck on November 11th, 2025.

Reaction Area was performed on November 11th and 12th, 2025, and eighty-seven (87) grids were monitored. One (1) grid was not monitored due to active construction. There

were twenty (20) hot spots over 500 ppm and five (1) hot spots that ranged from 200 ppm - 499 ppm. All hot spots passed the initial 10-day recheck on November 19th, 2025.

Full site sweep was performed on November 24th and 25th, 2025 and two hundred and forty-nine (249) grids were monitored. Four (4) grids were not monitored due to active construction. There were twenty-three (23) hot spots over 500 ppm and four (4) spots that ranged from 200 ppm - 400 ppm. All hot spots passed the initial 10-day recheck on December 3rd, 2025.

Full site sweep was performed on December 8th, 9th, and 10th, 2025, and two hundred and forty-three (243) grids were monitored. Ten (10) grids were not monitored due to active construction. There were seventy-two (72) hot spots over 500 ppm and eight (8) spots that ranged from 200 ppm - 499 ppm. All hot spots passed the initial 10-day recheck on December 18th, 2025.

Reaction Area was performed on December 16th, 2025 and eighty-four (84) grids were monitored. Four (4) grids were not monitored due to active construction. There were twenty-five (25) hot spots over 500 ppm and two (2) spot that ranged from 200 ppm - 499 ppm. All hot spots passed the initial 10-day recheck on December 23rd, 2025.

Reaction Area was performed on December 22nd, 2025 and eighty-four (84) grids were monitored. Four (4) grids were not monitored due to active construction. There were seventeen (17) hot spots over 500 ppm and one (1) that ranged from 200 ppm - 499 ppm. All hot spots passed the initial 10-day recheck on December 29th, 2025.

The ISM conducted during the quarter showed three hundred and seventy (370) spots over 500 ppm, measured as methane. One hundred and thirty-six (136) spots were detected in October 2025, one hundred and twenty (120) spots were detected in November 2025, and one hundred and fourteen (114) spots were detected in December 2025; these spots were re-monitored and cleared within the first or second 10-day period as allowed by the Rule 1150.1 guideline. There were 34 grids that were not monitored due to proximity to active construction. A table has been added showing the original inspection date, re-monitoring date, and remediation method(s) for all grids over 500 ppm.

The ISM conducted during the quarter showed thirty-four (34) spots that ranged from 200 ppm - 499 ppm, measured as methane. Nine (9) spots were detected in October 2025, fourteen (14) spots were detected in November 2025, and eleven (11) spots were detected in December 2025; these spots were re-monitored and cleared within the first or second 10-day period as allowed by the Rule 1150.1 guideline. A table has been added showing the original inspection date, re-monitoring date, and remediation method(s) for all grids that ranged from 200 ppm- 499ppm.

All field sheets, laboratory analysis, chain-of-custody and calibration reports will be maintained and available for five years at the Chiquita Canyon Landfill.

Integrated Surface Sampling Program (ISS)

Integrated surface sampling (ISS) equipment, field protocol, and Quality Assurance (QA) procedures used in this program were derived from the SCAQMD Guidelines for Implementation of Rule 1150.1, in accordance with the compliance plan for the Chiquita Canyon Landfill. An RES technician sampled each grid using the typical walk pattern and collection rate specified in the guidelines. Each Tedlar bag sample was purged three times with ultra-pure nitrogen and enclosed in a light-sealed box.

In the quarterly monitoring period, ISS was performed on the Full Site for four (4) events and on the Reaction Area for five (5) events.

Reaction Area was performed on October 7th and 8th, 2025, and eighty-eight (88) grids were monitored. There were twelve (12) grids that exceeded 25 ppm during this event. All grids passed the initial 10-day recheck on October 17th, 2025.

Full site sweep was performed on October 13th, 16th, 17th, and 18th, 2025, and two hundred and forty-nine (249) grids were monitored. Four (4) grids were not monitored due to active construction. There were seven (7) grids that exceeded 25 ppm during this event. All grids passed the initial 10-day recheck on October 23rd, 2025.

Full site sweep was performed on October 27th, 30th, and 31st, 2025 and two hundred and fifty-three (253) grids were monitored. There were eighteen (18) grids that exceeded 25 ppm during this event. All grids passed the initial 10-day recheck on November 5th, 2025.

Reaction Area was performed on November 5th and 6th, 2025, and eighty-eight (88) grids were monitored. There were eight (8) grids that exceeded 25 ppm during this event. All grids passed the initial 10-day recheck on November 13th, 2025.

Reaction Area was performed on November 10th and 11th, 2025 and eighty-eight (88) grids were monitored. There were three (3) grids that exceeded 25 ppm during this event. All grids passed the initial 10-day recheck on November 20th, 2025.

Full site sweep was performed on November 18th, 19th, and 20th, 2025 and two hundred and forty-nine (249) grids were monitored. Four (4) grids were not monitored due to active

construction. There were five (5) grids that exceeded 25 ppm during this event. All grids passed the initial 10-day recheck on November 25th, 2025.

Full site sweep was performed on December 1st, 2nd, 3rd, and 4th, 2025, and two hundred and forty-two (242) grids were monitored. Eleven (11) grids were not monitored due to active construction. There were three (3) grids that exceeded 25 ppm during this event. All grids passed the initial 10-day recheck on December 10th, 2025.

Reaction Area was performed on December 10th and 11th, 2025, and eighty-four (84) grids were monitored. Four (4) grids were not monitored due to active construction. There were three (3) grids that exceeded 25 ppm during this event. All grids passed the initial 10-day recheck on December 18th, 2025.

Reaction Area was performed on December 15th and 16th, 2025, and eighty-four (84) grids were monitored. Four (4) grids were not monitored due to active construction. There were seventeen (17) grids that exceeded 25 ppm during this event. All grids passed the initial 10-day recheck on December 23rd, 2025.

The Integrated Surface Sampling conducted in October, November, and December, 2025 produced seventy-five (75) total grids over 25 ppm.

- October 2025 monitoring reported thirty-seven (37) grids.
- November 2025 monitoring reported fifteen (15) grids.
- December 2025 monitoring reported twenty-three (23) grids.

During the 4th Quarter 2025, a total of twenty-four (24) grids were sent to the Lab.

Nine (9) grids in October 2025; three (3) grids on October 7th, 2025, three (3) grids on October 15th, 2025, and three (3) grids on October 27th, 2025.

Seven (7) grids in November 2025; three (3) grids on November 5th, 2025, two (2) grids on November 11th, 2025, and two (2) grids on November 19th, 2025.

Eight (8) grids in December 2025; three (3) grids on December 1st, 2025, two (2) grids on December 11th, 2025, three (3) grids on December 15th, 2025.

Wind monitoring data recorded at the onsite wind station were reduced to calculate 10-minute average wind speeds for periods when sampling was performed. Each integrated grid sample was collected over a continuous 25-minute period. Based on the 10-minute averages, none of the overall average wind speeds exceeded 10 mph during the 25-minute sampling periods.

Three were selected (Grids 82, 53, and 152) and analyzed for group compounds on October 8th, 2025. Reported methane concentrations in Grid 82 was 45.3 ppm_v, 53 was 40.5 ppm_v,, 152 was 34.8 ppm_v, respectively.

Three samples were selected (Grids 148, 76, and 152) and analyzed for group compounds on October 14th, 2025. Reported methane concentrations in Grid 148 was 62.8 ppm_v, 76 was 30.1 ppm_v, 152 was 124 ppm_v, respectively.

Three samples were selected (Grids 158, 148, and 157) and analyzed for group compounds on October 28th, 2025. Reported methane concentrations in Grid 158 was 60.0 ppm_v, 148 was 28.9 ppm_v, 157 was 68.7 ppm_v, respectively.

Three samples were selected (Grids 53, 148, and 66) and analyzed for group compounds on November 6th, 2025. Reported methane concentrations in Grid 53 was 61.9 ppm_v, 148 was 56.9 ppm_v, and 66 was 38.1 ppm_v, respectively.

Two samples were selected (Grids 212 and 215) and analyzed for group compounds on November 12th, 2025. Reported methane concentrations in Grid 212 was 51.5 ppm_v, and 215 was 33.0 ppm_v, respectively.

Two samples were selected (Grids 37 and 33) and analyzed for group compounds on November 20th, 2025. Reported methane concentrations in Grid 37 was 36.9 ppm_v, and 33 was 28.0 ppm_v, respectively.

Three samples were selected (Grids 153, 178, and 187) and analyzed for group compounds on September 2, 2025. Reported methane concentrations in Grid 153 was 78.0 ppm_v, 178 was 55.2 ppm_v, and 187 was 44.9 ppm_v, respectively.

Three samples were selected (Grids 234, 235, and 236) and analyzed for group compounds on December 2nd, 2025. Reported methane concentrations in Grid 234 was 12.9 ppm_v, 235 was 27.9 ppm_v, and 236 was 12.2 ppm_v, respectively.

Two samples were selected (Grids 208 and 215) and analyzed for group compounds on December 12th, 2025. Reported methane concentrations in Grid 208 was 17.2 ppm_v, and 215 was 50.0 ppm_v, respectively.

Three samples were selected (Grids 145, 88, and 66) and analyzed for group compounds on December 16th, 2025. Reported methane concentrations in Grid 145 was 56.6 ppm_v, 88 was 32.9 ppm_v, and 66 was 64.6 ppm_v, respectively.

Analyses were performed within 72 hours after sampling was conducted. The ISS results are summarized in Table 2. The core group analytical results on the two selected grids are presented in Table 3. Complete laboratory reports, tabulated wind speed summaries, and QA documentation will be maintained and available for five years at the Chiquita Canyon Landfill.

Ambient Air Sampling Program

The ambient air sampling program was designed in accordance with the Guidelines for Implementation of Rule 1150.1 and the compliance plan requirements issued by the SCAQMD. All procedures and equipment used in the program are consistent with guideline specifications. The revised Chiquita Canyon Landfill compliance plan requires the collection of four (4) 12-hour samples located at the landfill perimeter. These 12-hour samples (two each) are representative of the predominant up slope and down slope wind flow patterns during each 12-hour time periods. These two sampling stations are contained in Exhibit I.

These locations were selected based upon evaluation of current and historic wind monitoring data collected on site. Sampling stations are positioned to provide good meteorological exposure to the predominant up slope flows and anticipated nighttime local air drainage patterns typically encountered at this site.

Ambient air samplers used at the Chiquita Canyon Landfill were constructed, installed, and operated to meet SCAQMD design criteria and performance specifications published in the Rule 1150.1 guidelines. Light-sealed boxes containing individual 10-liter Tedlar sample bags were housed within each sampling station enclosure. The quarterly Ambient Air Monitoring Program was initiated on October 9th, 2025. Samples were collected over a period of 12 consecutive hours, with a start/stop time of approximately 9:00 A.M. to 9:00 P.M. and 9:00 P.M. to 9:00 A.M. the next day. After collection, the air samples were delivered to the AtmAA Laboratory to be analyzed for concentrations of methane, total TGNMOs, and core group compounds. Analyses were performed within 72 hours after sampling was concluded.

The concentrations of Rule 1150.1 core group compounds reported for each ambient air sample are presented in Table 4. A 24-hour wind rose is illustrated in Table 5. The complete analytical reports, hourly wind speed and direction summaries and QA records for the ambient air sampling program will be preserved for reviewing at a minimum of five years at the Chiquita Canyon Landfill.

Four samples were selected (AA-1, AA-2, AA-3, and AA-4) and analyzed for group compounds on October 9th, 2025. Reported methane concentrations in AA-1 was 1.43 ppm_v, AA-2 was 1.37 ppm_v, AA-3 was 2.17 ppm_v, and AA-4 was 1.98 ppm_v.

Landfill Gas Sampling Program

During the fourth quarter (October, November, and December 2025) one Landfill gas sample was taken from the main gas transmission header line entering the Flare on December 18, 2025. Using the direct-pump procedure described in EPA Method 25, the gas sample for the month was collected into a 10-liter Tedlar bag over a continuous 10-minute period. The Landfill gas sample was submitted to the AtmAA Laboratory to be analyzed for methane, total TGNMOs and Rule 1150.1 core group components, as well as fixed gases (oxygen, nitrogen and carbon dioxide). The laboratory results reported that the composite landfill gas sample contained methane at a concentration of 26.15 percent by volume in September 2025. Results of the core group compound analysis for landfill gas are reported in Table 6. QA documentation and analytical reports for this quarterly monitoring event will be preserved for reviewing for five years at the Chiquita Canyon Landfill.

Rule 431.1 Sampling and Results

In accordance with Chiquita Canyon Landfill's Rule 431.1 Alternative Monitoring Plan, colorimetric tube samples for H_2S are taken and recorded daily from Flare 1. In addition, gas samples are collected from Flare 1 quarterly and analyzed for H_2S by AtmAA Laboratory. The gas sample for fourth quarter 2025 was collected on December 18th, 2025. The results of the analysis for H_2S are:

- Flare 1: 6.31 ppm_v

The level of H_2S detected on December 18th, 2025 at Flare 1 was 6.31 ppm_v; therefore Tier IV sampling was initiated. Drager Tube monitoring was performed for H_2S on October 22nd, 2025, and the results was 15 ppm_v. Drager Tube monitoring was performed on November 11th, 2025, and the results was 10 ppm_v. Drager Tube monitoring was performed on December 18th, 2025, and the results was 5 ppm_v. Sampling and analysis are currently being performed for H_2S at Flare 1 as required by the sites Rule 431.1 permit.

CHIQUITA CANYON LANDFILL 4th QUARTER 2025 Flare H_2S RESULTS				
DATE	H2S	UNITS	SAMPLE TYPE	TIER
10-22-25	15	PPMv	Drager Tube	Start Tier IV
11-11-25	10	PPMv	Drager Tube	Start Tier IV
12-18-25	5	PPMv	Drager Tube	Start Tier IV
12-18-25	6.31	PPMv	Laboratory	Start Tier IV

Due to the SOFA, additional daily Drager Tube and SCAQMD Method 307.91 sampling results were required. These results are included in the monthly SOFA reports submitted to the SCAQMD.

Perimeter Probe Sampling Program

The existing perimeter gas migration monitoring network used for Rule 1150.1 compliance at the Chiquita Canyon Landfill consists of 14 multiple-depth probes located along the perimeter of the landfill, as indicated in the Rule 1150.1 site monitoring map in Exhibit I.

An approved portable gas monitoring instrument was used to measure the concentration of TOC's expressed as ppm_v of methane by volume, within each probe casing. The fourth quarter 2025 probe monitoring events were conducted on October 22nd, November 11th, and December 22nd. Title 27 probe monitoring was completed on November 11th and 12th.

October 22nd, 2025 **(1150.1)** perimeter probe monitoring event produced one (1) probe over 5% methane. GP-13; depth 58 feet showed 11.2% methane, depth 87 feet showed 8.6% methane. **(1150.1)** The 1st 10 day re-monitoring for October was done on October 31st, 2025, for probe number GP-13; depth 58 feet showed 2.2% methane, depth 87 feet showed 5.2% methane. The 2nd 10-Day re-monitoring for the October **(1150.1)** event was done on November 11th, 2025, for probe number GP-13; depth 87 feet showed 5.6% methane.

November 11th, 2025 **(1150.1)** perimeter probe monitoring event produced no probes over 5% methane.

November 11th and 12th, 2025 **(Title 27)** perimeter probe monitoring event produced one (1) probe over 5% methane. GP-15; depth 40 feet showed 8.3% methane and depth 60 feet showed 18.8% methane. The 1st 10-Day re-monitoring for the November 11th and 12th, 2025 **(Title 27)** event was done on November 21st, 2025, for probe number GP-15; depth 40 feet showed 8.4% methane and depth feet 60 showed 19.2% methane. The 2nd 10-Day re-monitoring for the November 11th and 12th, 2025 **(Title 27)** event was done on December 1st, 2025, for probe number GP-15; depth 40 feet showed 8.9% methane and depth 60 feet showed 20.0% methane.

December 22nd, 2025 **(1150.1)** perimeter probe monitoring event produced no probes over 5% methane.

October 23rd, 2025 **(1150.1)** GP-13 probe monitoring produced 113,100 ppm_v methane at 58 feet, and GP-13 probe monitoring produced 87,400 ppm_v methane at 87 feet.

November 12th, 2025 **(Title 27)** GP-15 probe monitoring produced 82,600 ppm_v methane at 40 feet, and GP-15 probe monitoring produced 174,600 ppm_v methane at 60 feet.

The following tables show new wells that were installed as part of the 45-day remediation for the above-mentioned probes during the reporting period. New wells and SVE well are planned for further installation and will be reported in the next quarterly report.

Date of Start Up	Well ID
10/2/2025	H-2308S
10/2/2025	CV-25100D
10/2/2025	CV-25100S
10/2/2025	CV-25101D
10/2/2025	CV-25101S
10/2/2025	H-2301W
10/5/2025	CV-2563
10/8/2025	H-2401S
10/26/2025	CV-2521
10/30/2025	CV-2536
11/4/2025	CV-2535
11/6/2025	CV-2533
11/11/2025	FP-050
11/11/2025	FP-051
11/12/2025	CV-24182
11/12/2025	CV-2565
11/12/2025	CV-2568
11/12/2025	CV-2569
11/12/2025	CV-2570
11/24/2025	CV-2566
11/25/2025	CV-2567
12/4/2025	FP-052
12/7/2025	FP-010
12/7/2025	FP-053
12/11/2025	CV-2517
12/11/2025	CV-2518
12/16/2025	CV-2551
12/16/2025	CV-25107S
12/16/2025	CV-25107D
12/17/2025	CV-2538
12/17/2025	CV-2539
12/17/2025	CV-2572

Date of Start Up	Well ID
12/17/2025	FP-054
12/18/2025	CV-25105S
12/18/2025	CV-25105D
12/22/2025	CV-2560
12/22/2025	CV-25102
12/22/2025	CV-25103
12/30/2025	CV-2519
12/30/2025	CV-2520
12/30/2025	CV-2522
12/30/2025	CV-2561

In the fourth quarter, probe monitoring was performed in October, November, and December 2025. The 14 multiple-depth probe analyses are reported in Table 7. Core group compound results are provided in Table 8. Field monitoring logs, analytical reports, and QA documentation will be maintained for a minimum of five years at the Chiquita Canyon Landfill.

TABLE 1

Instantaneous Monitoring Analysis

Table 1

Chiquita Canyon Landfill Rule 1150.1 4th Quarter Monitoring Report

October 2025 Chiquita Canyon Landfill Instantaneuous Surface Monitoring Reaction Area Sweep (10-9-25)

Grid	Flag	Latitiude	Longitude	Initial Date	Time	Initial Exceedance >500, 200-499 (PPM)	10-Day Corrective Action	First Remonitoring Date (10-days)	Time	PPM	2nd 10-Day Corrective Action	Second Remonitoring Date (10-days)	Time	PPM	30-DayCorrective Action	30 Day Remonitoring Date	Time	PPM
Instantaneous (Monthly)																		
53				10/9/25		4,923												
	Y43	34.435336	-118.646116	10/9/25	0859	4,923	Moisture Condition, Soil/Dirt Compaction	10/17/25	0923	236					Moisture Condition, Soil/Dirt Compaction	11/6/2025	0830	68.7
	Y44	34.43528999	-118.646102	10/9/25	0901	2,304	Cover Compaction	10/17/25	0923	248					Cover Compaction	11/6/2025	0830	77.1
	B41	34.43547104	-118.64626	10/9/25	0856	203	Flow Increase	10/17/25	0920	18.8								
66				10/9/25		54.10												
76				10/9/25		79.60												
77				10/9/25		98.30												
78				10/9/25		141												
79				10/9/25		103												
80				10/9/25		623												
	Y41	34.43797697	-118.643882	10/9/25	0815	500	Flow Increase	10/17/25	1007	263					Flow Increase	11/6/2025	0906	117
	Y42	34.43807504	-118.643823	10/9/25	0820	623	Flow Increase	10/17/25	1008	310					Flow Increase	11/6/2025	0907	163
81				10/9/25		650												
	Y61	34.43504498	-118.645416	10/9/25	0849	650	Flow Increase	10/17/25	0927	7.7					Flow Increase	11/6/2025	0832	21.3
82				10/9/25		23.50												
83				10/9/25		19.75												
88				10/9/25		17.84												
89				10/9/25		900												
	Y68	34.43258699	-118.646696	10/9/25	1033	900	Flow Increase	10/17/25	0759	47.3					Flow Increase	11/6/2025	0722	14.4
	Y69	34.43254299	-118.646163	10/9/25	1039	700	Flow Increase	10/17/25	0801	59.7					Flow Increase	11/6/2025	0723	9.8
90				10/9/25		610												
	Y64	34.43359198	-118.646876	10/9/25	0918	610	Flow Increase	10/17/25	0811	165					Flow Increase	11/6/2025	0744	85.3
96				10/9/25		19.74												
99				10/9/25		23.60												
145				10/9/25		74.60												
146				10/9/25		1,000												
	Y21	34.43597001	-118.647177	10/9/25	0901	1,000	Flow Increase	10/17/25	0835	101					Flow Increase	11/6/2025	0821	54.6
	Y22	34.43618903	-118.647002	10/9/25	0906	1,000	Flow Increase	10/17/25	0904	4.5					Flow Increase	11/6/2025	0823	73.8
147				10/9/25		1,000												
	Y23	34.43543801	-118.646497	10/9/25	0912	1,000	Cover Compaction	10/17/25	0919	32.3					Cover Compaction	11/6/2025	0829	74.7
148				10/9/25		31.60												
	B45	34.43508002	-118.646674	10/9/25	0909	338	Flow Increase	10/17/25	0933	127								
149				10/9/25		500												
	Y62	34.43425801	-118.64611	10/9/25	0901	500	Flow Increase; Cover Compaction	10/17/25	0931	487					Flow Increase; Cover Compaction	11/6/2025	0741	49.2
150				10/9/25		43.10												
151				10/9/25		19.75												
152				10/9/25		1,500												
	Y24	34.43513601	-118.64754	10/9/25	0917	1,500	Moisture Condition, Soil/Dirt Compaction	10/17/25	0942	13.5					Moisture Condition, Soil/Dirt Compaction	11/6/2025	0817	71.1
	Y25	34.43529602	-118.647532	10/9/25	0925	550	Flow Increase	10/17/25	0941	11.6					Flow Increase	11/6/2025	0818	98.6
153				10/9/25		3,025												
	Y46	34.43482303	-118.64772	10/9/25	0929	3,025	Flow Increase	10/17/25	0945	6.6					Flow Increase	11/6/2025	0813	127
	Y47	34.43472899	-118.647408	10/9/25	0933	876	Flow Increase	10/17/25	0944	7.4					Flow Increase	11/6/2025	0815	36.8
	Y48	34.43465397	-118.647728	10/9/25	0940	1,742	Flow Increase	10/17/25	0946	10.2					Flow Increase	11/6/2025	0812	124
154				10/9/25		4,912												
	Y59	34.43403899	-118.647232	10/9/25	1114	1,324	Flow Increase	10/17/25	0951	8.7					Flow Increase	11/6/2025	0751	51.4
	Y60	34.43422901	-118.647369	10/9/25	1117	607	Flow Increase	10/17/25	0949	173					Flow Increase	11/6/2025	0753	20.3
	Y101	34.43415499	-118.647001	10/9/25	1119	4,912	Flow Increase	10/17/25	0952	319					Flow Increase	11/6/2025	0752	314
155				10/9/25		500												
	Y63	34.43377898	-118.646632	10/9/25	0911	500	Flow Increase	10/17/25	0809	56.9					Flow Increase	11/6/2025	0743	98.1
156				10/9/25		29.60												
157				10/9/25		31.79												
158				10/9/25		4,852												
	Y49	34.434587	-118.648097	10/9/25	0945	4,852	Flow Increase	10/17/25	0947	7.1					Flow Increase	11/6/2025	0810	139

Table 1

159				10/9/25		19.84													
160				10/9/25		950													
	Y65	34.43331697	-118.647337	10/9/25	0934	675	Flow Increase	10/17/25	0812	29.7					Flow Increase	11/6/2025	0746	52.1
	Y66	34.43298404	-118.647307	10/9/25	0952	950	Moisture Condition, Soil/Dirt Compaction	10/17/25	0813	14.1					Moisture Condition, Soil/Dirt Compaction	11/6/2025	0747	43.6
161				10/9/25		1,000													
	Y67	34.43255003	-118.647294	10/9/25	1025	1,000	Flow Increase	10/17/25	0758	23.6					Flow Increase	11/6/2025	0720	11.2
162				10/9/25		24.60													
163				10/9/25		31.13													
164				10/9/25		49.60													
165				10/9/25		34.10													
166				10/9/25		9,923													
	Y56	34.43371796	-118.648701	10/9/25	1051	9,923	Flow Increase	10/17/25	0823	30.7								
	Y57	34.43390203	-118.648043	10/9/25	1103	8,645	Flow Increase	10/17/25	0821	156					Flow Increase	11/6/2025	0759	490
	Y58	34.434055	-118.647725	10/9/25	1106	500	Flow Increase	10/17/25	0819	15.2					Flow Increase	11/6/2025	0756	12.8
167				10/9/25		21.60									Flow Increase	11/6/2025	0755	7.2
168				10/9/25		4,912													
	Y55	34.43326903	-118.649346	10/9/25	1037	4,912	Flow Increase	10/17/25	0826	196								
169				10/9/25		3,294									Flow Increase	11/6/2025	0801	477
	Y53	34.43358804	-118.650156	10/9/25	1025	3,294	Flow Increase	10/17/25	0828	111								
170				10/9/25		4,858									Flow Increase	11/6/2025	0803	480
	Y51	34.43407	-118.649205	10/9/25	1002	1,723	Flow Increase	10/17/25	0833	25.2								
	Y52	34.43381896	-118.649466	10/9/25	1013	4,858	Flow Increase	10/17/25	0831	12.3					Flow Increase	11/6/2025	0806	491
	Y54	34.43384101	-118.649647	10/9/25	1018	4,812	Seal Repaired; Flow Increase	10/17/25	0830	12.5					Flow Increase	11/6/2025	0804	452
171				10/9/25		4,856									Seal Repaired; Flow Increase	11/6/2025	0803	454
	Y50	34.43435197	-118.648647	10/9/25	0949	4,856	Flow Increase	10/17/25	0835	16.1								
172				10/9/25		34.60									Flow Increase	11/6/2025	0808	422
173				10/9/25		18.75												
174				10/9/25		24.60												
175				10/9/25		34.70												
176				10/9/25		19.64												
177				10/9/25		21.19												
178				10/9/25		3,114												
	Y11	34.43612197	-118.648736	10/9/25	1136	772	Flow Increase	10/17/25	0852	57.6								
	Y13	34.43589499	-118.648917	10/9/25	1144	2,781	Boot Repaired	10/17/25	0851	5.4					Flow Increase	11/6/2025	0845	212
	Y14	34.43607403	-118.648436	10/9/25	1147	3,114	Flow Increase	10/17/25	0853	5.8					Boot Repaired	11/6/2025	0846	39.1
	B12	34.43615098	-118.64903	10/9/25	1142	338	Flow Increase	10/17/25	0830	22.6					Flow Increase	11/6/2025	0838	39.4
179				10/9/25		1,993													
	Y5	34.43565602	-118.649286	10/9/25	1056	1,993	Boot Repaired; Flow Increase	10/17/25	0841	49.1								
	Y6	34.43600697	-118.64937	10/9/25	1111	1,641	Boot Repaired; Flow Increase	10/17/25	0842	14.6					Boot Repaired; Flow Increase	11/6/2025	0847	147
180				10/9/25		591									Boot Repaired; Flow Increase	11/6/2025	0848	24.6
	Y4	34.43563096	-118.650068	10/9/25	1044	591	Flow Increase	10/17/25	0745	93.1								
181				10/9/25		1483									Flow Increase	11/6/2025	0852	25
	Y2	34.43546198	-118.650789	10/9/25	1023	1,483	Boot Repaired; Cover Compaction	10/17/25	0742	119								
	Y3	34.43521899	-118.650669	10/9/25	1029	1,128	Moisture Condition, Soil/Dirt Compaction	10/17/25	0742	230					Boot Repaired; Cover Compaction	11/6/2025	0855	50.9
182				10/9/25		34.60									Moisture Condition, Soil/Dirt Compaction	11/6/2025	0854	66.4
183				10/9/25		976													
	Y1	34.43600999	-118.650917	10/9/25	1013	976	Flow Increase	10/17/25	0743	105								
184				10/9/25		2,768									Flow Increase	11/6/2025	0856	74.3
	Y7	34.436155	-118.64938	10/9/25	1115	1,127	Boot Repaired; Flow Increase	10/17/25	0848	13.1								
	Y8	34.43623203	-118.649623	10/9/25	1121	2,263	Flow Increase	10/17/25	0847	12.5					Boot Repaired; Flow Increase	11/6/2025	0849	42.8
	Y9	34.43611996	-118.649792	10/9/25	1125	1,881	Boot Repaired	10/17/25	0844	15.9					Flow Increase	11/6/2025	0850	21.6
	Y10	34.43619909	-118.6499836	10/9/25	0817	2,768	Boot Repaired	10/17/25	0845	7.5					Boot Repaired	11/6/2025	0851	23.3
185				10/9/25		39.60									Boot Repaired	11/6/2025	0859	19.3
186				10/9/25		19.79													
187				10/9/25		24.60													
188				10/9/25		39.70													
189				10/9/25		21.10													
190				10/9/25		19.64													
191				10/9/25		24.60													
192				10/9/25		13.64													
193				10/9/25		27.18													
194				10/9/25		3,000													

Table 1

	Y83	34.43158301	-118.645546	10/9/25	0955	3,000	Flow Increase; Cover Compaction	10/17/25	0958	76.6					Flow Increase; Cover Compaction	11/6/2025	0730	9.4
195				10/9/25		21.80												
196				10/9/25		1,000												
	Y70	34.43182801	-118.647884	10/9/25	1113	1,000	Flow Increase	10/17/25	1113	339					Flow Increase	11/6/2025	0718	16.7
197				10/9/25		730												
	Y81	34.43157404	-118.647616	10/9/25	0932	670	Flow Increase	10/17/25	0753	216					Flow Increase	11/6/2025	0715	33.4
	Y82	34.43164998	-118.647336	10/9/25	0940	730	Flow Increase	10/17/25	0754	111					Flow Increase	11/6/2025	0717	28.3
198				10/9/25		42.61												
199				10/9/25		17.64												
200				10/9/25		15.17												
201				10/9/25		19.74												
202				10/9/25		105												
203				10/9/25		21.70												
204				10/9/25		31.10												
205				10/9/25		87.60												
206				10/9/25		84.10												
207				10/9/25		19.87												
208				10/9/25		41.60												
209				10/9/25		37.54												
210				10/9/25		29.60												
211				10/9/25		21.30												
212				10/9/25		57.51												
213				10/9/25		34.91												
214				10/9/25		105												
215				10/9/25		34.19												
216				10/9/25		56.10												
217				10/9/25		34.60												

Table 1

Chiquita Canyon Landfill Rule 1150.1 4th Quarter Monitoring Report

October 2025 Chiquita Canyon Landfill Instantaneous Surface Monitoring Reaction Area Sweep (10-16-25)

Grid	Flag	Latitiude	Longitude	Initial Date	Time	Initial Exceedance >500, 200-499 (PPM)	10-Day Corrective Action	First Remonitoring Date (10-days)	Time	PPM	2nd 10-Day Corrective Action	Second Remonitoring Date (10-days)	Time	PPM	30-DayCorrective Action	30 Day Remonitoring Date	Time	PPM
Instantaneous (Monthly)																		
53				10/16/25		17												
66				10/16/25		1,149												
	Y48	34.43609498	-118.645948	10/16/25	0808	748	Flow Increase	10/23/25	0911	5.7					Flow Increase	11/11/25	0719	5.5
	Y49	34.43605903	-118.646367	10/16/25	0811	1,149	Cover Compaction	10/23/25	0910	9.2					Cover Compaction	11/11/25	0718	18
76				10/16/25		22												
77				10/16/25		6,701												
	Y58	34.43733903	-118.646785	10/16/25	1012	6,701	Moisture Condition, Soil/Dirt Compaction	10/23/25	1006	419					Moisture Condition, Soil/Dirt Compaction	11/1125	0726	125
78				10/16/25		946												
	Y18	34.43728304	-118.645735	10/16/25	1017	946	Flow Increase	10/23/25	1005	101					Flow Increase	11/11/25	0724	88.1
79				10/16/25		45												
80				10/16/25		65												
81				10/16/25		650												
	Y3	34.435077	-118.645677	10/16/25	0849	650	Flow Increase	10/23/25	0926	8.0					Flow Increase	11/11/25	0734	33.6
82				10/16/25		1,000												
	Y33	34.43465497	-118.645366	10/16/25	0839	1,000	Flow Increase	10/23/25	0928	7.2					Flow Increase	11/11/25	0735	20.2
83				10/16/25		885												
	Y32	34.43427301	-118.645958	1016/25	0816	885	Moisture Condition, Soil/Dirt Compaction	10/23/25	0930	330					Moisture Condition, Soil/Dirt Compaction	11/11/25	0706	81.9
88				10/16/25		35												
89				10/16/25		102												
90				10/16/25		12												
96				10/16/25		28												
99				10/16/25		15												
145				10/16/25		12												
146				10/16/25		44												
147				10/16/25		52,601												
	Y50	34.43593296	-118.646635	10/16/25	0815	1,210	Flow Increase; Cover Compaction	10/23/25	0908	6.6					Flow Increase; Cover Compaction	11/11/25	0717	11.6
	Y51	34.43569902	-118.646654	10/16/25	0818	814	Flow Increase; Cover Compaction	10/23/25	0915	23.3					Flow Increase; Cover Compaction	11/11/25	0716	16.6
	Y52	34.43556198	-118.646624	10/16/25	0820	22,000	Flow Increase	10/23/25	0916	142					Flow Increase	11/11/25	0715	72.9
	Y53	34.43538697	-118.646698	10/16/25	0826	47,051	Flow Increase; Cover Compaction	10/23/25	1010	101					Flow Increase; Cover Compaction	11/11/25	0714	44.1
	Y54	34.43540297	-118.646701	10/16/25	0826	52,601	Flow Increase; Cover Compaction	10/23/25	1015	38					Flow Increase; Cover Compaction	11/11/25	0714	40.6
148				10/16/25		1,116												
	Y16	34.43529996	-118.646278	10/16/25	0813	1,116	Flow Increase	10/23/25	0925	174					Flow Increase	11/11/25	0732	20.1
	B17	34.43501699	-118.646627	10/16/25	0824	405	Flow Increase	10/23/25	0933	127								
149				10/16/25		12												
150				10/16/25		23												
151				10/16/25		10												
152				10/16/25		16,881												
	Y55	34.43553398	-118.647187	10/16/25	0831	2,382	Flow Increase; Cover Compaction	10/23/25	0957	116					Flow Increase; Cover Compaction	11/11/25	0712	59.6
	Y56	34.43539803	-118.647229	10/16/25	0835	12,401	Flow Increase; Cover Compaction	10/23/25	0939	43.1					Flow Increase; Cover Compaction	11/11/25	0711	26.4
	Y57	34.43541002	-118.647218	10/16/25	0836	16,881	Flow Increase; Cover Compaction	10/23/25	0939	38.6					Flow Increase; Cover Compaction	11/11/25	0711	31.3
153				10/16/25		61												
154				10/16/25		550												
	Y1	34.43424703	-118.647255	10/16/25	0814	550	Geomembrane Cover Installed	10/23/25	0851	8.8					Geomembrane Cover Installed	11/11/25	0710	15.9
155				10/16/25		373												
	B32	34.43378703	-118.64633	10/16/25	0820	373	Flow Increase	10/23/25	0808	112								
156				10/16/25		19												
157				10/16/25		21												
158				10/16/25		29												
159				10/16/25		1,550												
	Y2	34.433797	-118.647594	10/16/25	0822	1,550	Geomembrane Cover Installed	10/23/25	0818	16.2					Geomembrane Cover Installed	11/11/25	0709	29
160				10/16/25		20												
161				10/16/25		21												
162				10/16/25		18												
163				10/16/25		30												

164				10/16/25		78												
165				10/16/25		46												
166				10/16/25		27												
167				10/16/25		21												
168				10/16/25		10												
169				10/16/25		24												
170				10/16/25		14												
171				10/16/25		51												
172				10/16/25		16												
173				10/16/25		25												
174				10/16/25		74												
175				10/16/25		23												
176				10/16/25		35												
177				10/16/25		13												
178				10/16/25		15												
179				10/16/25		9												
180				10/16/25		12												
181				10/16/25		14												
182				10/16/25		16												
183				10/16/25		28												
184				10/16/25		26												
185				10/16/25		81												
186				10/16/25		17												
187				10/16/25		32												
188				10/16/25		20												
189				10/16/25		13												
190				10/16/25		7												
191				10/16/25		17												
192				10/16/25		30												
193				10/16/25		21												
194				10/16/25		37												
195				10/16/25		82												
196				10/16/25		24												
197				10/16/25		17												
198				10/16/25		865												
	Y34	34.43203697	-118.64832	10/16/25	0917	865	Flow Increase	10/23/25	757	67.3					Flow Increase	11/11/25	0704	44.5
199				10/16/25		20												
200				10/16/25		54												
201				10/16/25		9												
202				10/16/25		10												
203				10/16/25		12												
204				10/16/25		48												
205				10/16/25		13												
206				10/16/25		19												
207				10/16/25		36												
208				10/16/25		25												
209				10/16/25		45												
210				10/16/25		11												
211				10/16/25		8												
212				10/16/25		5												
213				10/16/25		12												
214				10/16/25		18												
215				10/16/25		5												
216				10/16/25		10												
217				10/16/25		34												

Table 1

Chiquita Canyon Landfill Rule 1150.1 4th Quarter Monitoring Report

October 2025 Chiquita Canyon Landfill Instantaneous Surface Monitoring Full Site Sweep (10-20-25/10-21-25/10-22-25)

Grid	Flag	Latitiude	Longitude	Initial Date	Time	Initial Exceedance >500, 200-499 (PPM)	10-Day Corrective Action	First Remonitoring Date (10-days)	Time	PPM	2nd 10-Day Corrective Action	Second Remonitoring Date (10-days)	Time	PPM	30-DayCorrective Action	30 Day Remonitoring Date	Time	PPM
Instantaneous (Monthly)																		
1				10/22/25		4.7												
2				10/22/25		3.8												
3				10/22/25		5.1												
4				10/22/25		4.2												
5				10/22/25		4.79												
6				10/22/25		Active Construction												
7				10/22/25		Active Construction												
8				10/22/25		Active Construction												
9				10/22/25		Active Construction												
10				10/22/25		5.02												
11				10/22/25		7.55												
12				10/22/25		Active Construction												
13				10/22/25		4.03												
14				10/22/25		7.80												
15				10/22/25		8.10												
16				10/22/25		4.10												
17				10/22/25		7.06												
18				10/22/25		7.66												
19				10/22/25		4.30												
20				10/22/25		4.55												
21				10/22/25		650												
	Y1	34.43365401	-118.640882	10/22/202	0909	650	Cover Compaction	10/29/25	0943	5.5					Cover Compaction	11/19/25	0914	8.6
22				10/22/25		15.31												
23				10/22/25		16.14												
24				10/22/25		15.11												
25				10/22/25		15.29												
26				10/22/25		14.22												
27				10/22/25		15.12												
28A				10/22/25		14.07												
29				10/22/25		15.22												
30				10/20/25		15.6												
31				10/20/25		17.82												
32				10/20/25		900												
	Y89	34.43463704	-118.645374	10/20/25	1102	900	Flow Increase	10/29/25	0832	342					Flow Increase	11/19/25	1053	19.2
33				10/20/25		500												
	Y93	34.43408601	-118.6444333	10/20/25	1109	500	Cover Compaction	10/29/25	0749	27.3					Cover Compaction	11/19/25	1150	11.0
34				10/20/25		12.02												
35				10/20/25		18.96												
36				10/22/25		1,850												
	Y36	34.43454098	-118.64391	10/22/25	115	1,850	Cover Compaction	10/29/25	0849	16.6					Cover Compaction	11/19/25	0835	6.7
37				10/22/25		670												
	Y37	34.43422498	-118.644103	10/22/25	1113	670	Flow Increase	10/29/25	0845	30.4					Flow Increase	11/19/25	0827	7.4
38				10/22/25		1,050												
	Y143	34.43361201	-118.643354	10/22/25	1156	1,050	Cover Compaction	10/29/25	0857	41.1					Cover Compaction	11/19/25	0926	3.7
39				10/22/25		34.60												
40				10/22/25		10,000												
	Y39	34.43502503	-118.64332	10/22/25	1123	2,750	Cover Compaction	10/29/25	0854	32.9					Cover Compaction	11/19/25	0830	3.5
	Y40	34.43479897	-118.64252	10/22/25	1133	10,000	Flow Increase	10/29/25	0926	12.8					Flow Increase	11/19/25	0920	6.7
41				10/22/25		1,190												
	Y38	34.43451902	-118.643171	10/22/25	1121	1,190	Flow Increase	10/29/25	0856	19.1					Flow Increase	11/19/25	0829	6.2
42				10/22/25		1,654												
	Y141	34.43371997	-118.642312	10/22/25	1142	1,654	Flow Increase	10/29/25	0923	6.4					Flow Increase	11/19/25	0922	6.7
43				10/22/25		2,250												
	Y142	34.43310499	-118.642304	10/22/25	1148	2,250	Flow Increase	10/29/25	0920	6.5					Flow Increase	11/19/25	0926	3.7
44				10/22/25		506												
	Y21	34.43522997	-118.641344	10/22/25	0923	506	Flow Increase	10/29/25	0947	4.8					Flow Increase	11/19/25	0915	6.2
45				10/22/25		825												
	Y2	34.43478397	-118.64255	10/22/25	0941	825	Flow Increase	10/29/25	0926	12.8					Flow Increase	11/19/25	0918	6.8
46				10/22/25		22.49												
47				10/22/25		1,000												
	Y3	34.43373296	-118.642339	10/22/25	0955	1,000	Flow Increase	10/29/25	0923	6.4					Flow Increase	11/19/25	0826	4.2
48				10/22/25		29.61												
49				10/22/25		29.10												
50				10/22/25		1,334												
	Y42	34.43225398	-118.643752	10/22/25	0857	1,334	Flow Increase	10/29/25	0905	29.1					Flow Increase	11/19/25	0933	24.1

Table 1

	B41	34.43234199	-118.643392	10/22/25	0843	203	Flow Increase	10/29/25	0906	121									
51				10/22/25		3,245													
	Y41	34.43266603	-118.642862	10/22/25	0838	3,245	Flow Increase	10/29/25	0909	21.3					Flow Increase	11/19/25	0932	7.5
52				10/22/25		700													
	Y4	34.43283803	-118.64225	10/22/25	1007	700	Flow Increase	10/29/25	0918	36.6					Flow Increase	11/19/25	0815	3.8
53				10/20/25		907													
	Y86	34.43521396	-118.64631	10/20/25	1010	907	Flow Increase	10/29/25	0800	74.8					Flow Increase	11/19/25	1044	6.7
54				10/20/25		800													
	Y85	34.43574303	-118.645302	10/20/25	0953	800	Flow Increase	10/29/25	0757	15.9					Flow Increase	11/19/25	1035	8.0
55				10/20/25		725													
	Y84	34.43601603	-118.644164	10/20/25	0929	725	Flow Increase	10/29/25	0747	46.7					Flow Increase	11/19/25	1032	17.4
56				10/22/25		30,000													
	Y30	34.43662598	-118.642975	10/22/25	1036	30,000	Flow Increase	10/29/25	0936	9.3					Flow Increase	11/19/25	0903	4.1
	Y31	34.43642917	-118.6436282	10/22/25	0852	10,000	Flow Increase	10/29/25	0938	16.7					Flow Increase	11/19/25	0902	3.7
57				10/22/25		10,000													
	Y32	34.43636597	-118.642065	10/22/25	1053	10,000	Flow Increase	10/29/25	0931	5.1					Flow Increase	11/19/25	0900	3.9
58				10/22/25		6,750													
	Y27	34.43666504	-118.641316	10/22/25	0946	827	Cover Compaction	10/29/25	0955	4.0					Cover Compaction	11/19/25	0907	4.3
	Y28	34.436918	-118.641504	10/22/25	1019	1,150	Cover Compaction	10/29/25	0956	6.6					Cover Compaction	11/19/25	0906	2.7
	Y29	34.43712302	-118.641676	10/22/25	1011	6,750	Cover Compaction	10/29/25	0957	8.9					Cover Compaction	11/19/25	0905	5.6
59				10/20/25		809													
	Y88	34.43531496	-118.644845	10/20/25	1054	809	Geomembrane Cover Installed	10/29/25	0754	30.7					Geomembrane Cover Installed	11/19/25	1050	17.8
60				10/22/25		3,850													
	Y35	34.43571897	-118.643671	10/22/25	1102	3,850	Cover Compaction	10/29/25	0852	9.2					Cover Compaction	11/19/25	0747	7.3
61				10/22/25		64.60													
62				10/22/25		3,200													
	Y34	34.43586498	-118.642793	10/22/25	1050	3,200	Flow Increase	10/29/25	0934	14.4					Flow Increase	11/19/25	0944	11.1
63				10/22/25		50,000													
	Y33	34.43613304	-118.642059	10/22/25	1052	50,000	Flow Increase	10/29/25	0932	5.5					Flow Increase	11/19/25	0859	4.0
64				10/22/25		30,000													
	Y22	34.43539803	-118.641237	10/22/25	0919	20,000	Cover Compaction	10/29/25	0945	7.0					Cover Compaction	11/19/25	0913	9.7
	Y23	34.43541697	-118.641405	10/22/25	0921	30,000	Cover Compaction	10/29/25	0946	40.6					Cover Compaction	11/19/25	0912	738
	Y24	34.43595702	-118.640883	10/22/25	0938	607	Cover Compaction	10/29/25	0949	4.3					Cover Compaction	11/19/25	0911	5.6
65				10/22/25		2,640													
	Y25	34.43618702	-118.640996	10/22/25	0949	657	Cover Compaction	10/29/25	0951	4.8					Cover Compaction	11/19/25	0910	7.1
	Y26	34.43628299	-118.641071	10/22/25	0943	2,640	Cover Compaction	10/29/25	0951	7.2					Cover Compaction	11/19/25	0909	8.1
66				10/20/25		19.77													
67				10/20/25		14.25													
68				10/20/25		15.30													
69				10/21/25		57.61													
70				10/21/25		31.92													
71				10/21/25		19.21													
72				10/21/25		42.37													
73				10/21/25		620													
	Y9	34.43718002	-118.644224	10/21/25	1018	620	Moisture Condition, Soil/Dirt Compaction	10/29/25	0724	109					Moisture Condition, Soil/Dirt Compaction	11/19/25	0935	30.70
	Y10	34.437248	-118.644396	10/21/25	1023	540	Moisture Condition, Soil/Dirt Compaction	10/29/25	0725	77.4					Moisture Condition, Soil/Dirt Compaction	11/19/25	0930	27.9
	B1	34.43724398	-118.644532	10/21/25	1026	280	Flow Increase	10/29/25	0727	67.0								
74				10/21/25		24.71													
75				10/21/25		29.30													
76				10/21/25		65.31													
77				10/21/25		41.60													
78				10/21/25		2,460													
	Y2	34.43732201	-118.646802	10/21/25	0906	2,460	Moisture Condition, Soil/Dirt Compaction	10/29/25	0730	54.6					Moisture Condition, Soil/Dirt Compaction	11/19/25	0934	3.3
79				10/21/25		723													
	Y3	34.43729603	-118.645795	10/21/25	0914	723	Flow Increase	10/29/25	0731	40.3					Flow Increase	11/19/25	0942	11.7
80				10/21/25		6,023													
	Y4	34.43764798	-118.644314	10/21/25	0930	2,853	Cover Compaction	10/29/25	0734	55.6					Cover Compaction	11/19/25	0940	7.98
	Y5	34.43770599	-118.644187	10/21/25	0936	4,256	Cover Compaction	10/29/25	0735	7.2					Cover Compaction	11/19/25	0941	6.0
	Y6	34.43794596	-118.643885	10/21/25	0937	4,064	Cover Compaction	10/29/25	0736	71.9					Cover Compaction	11/19/25	0939	3.78
	Y7	34.43799499	-118.64387	10/21/25	0939	5,021	Cover Compaction	10/29/25	0737	78.4					Cover Compaction	11/19/25	0938	11.61
	Y8	34.438068	-118.643812	10/21/25	0941	6,023	Cover Compaction	10/29/25	0738	32.5					Cover Compaction	11/19/25	0937	7.95
81				10/20/25		550													
	Y87	34.43491699	-118.64578	10/20/25	1037	550	Flow Increase	10/29/25	0834	16.7					Flow Increase	11/19/25	1042	2.9
82				10/20/25		18.44													
83				10/20/25		910													
	Y91	34.43398501	-118.646023	10/20/25	1116	910	Flow Increase	10/29/25	0829	52.7					Flow Increase	11/19/25	1153	13.8
84				10/21/25		17.82													
85				10/21/25		20.65													
86				10/21/25		20.25													
87				10/22/25		34.71													
88				10/21/25		13.18													
89				10/21/25		16.76													
90				10/21/25		16.19													

Table 1

91				10/22/25		18.76												
92				10/22/25		4,956												
	Y43	34.431912	-118.644235	10/22/25	0912	4,321	Cover Compaction	10/29/25	0904	24.9					Cover Compaction	11/19/25	0933	20.6
	Y44	34.43179197	-118.643956	10/22/25	0915	3,256	Capped Support Pipe	10/29/25	0912	60.4					Capped Support Pipe	11/19/25	0935	7.8
	Y45	34.43177998	-118.643977	10/22/25	0917	1,356	Capped Support Pipe	10/29/25	0912	53.9					Capped Support Pipe	11/19/25	0937	13.7
	Y46	34.43174897	-118.644108	10/22/25	0922	4,956	Moisture Condition, Soil/Dirt Compaction	10/29/25	0913	95.4					Moisture Condition, Soil/Dirt Compaction	11/19/25	0938	14.1
93				10/22/25		31.60												
94				10/21/25		630												
	Y64	34.43069201	-118.645248	10/21/25	1027	630	Flow Increase; Cover Compaction	10/29/25	0716	59.1					Flow Increase; Cover Compaction	11/19/25	1011	20.4
95				10/21/25		4,000												
	Y65	34.43025598	-118.644874	10/21/25	1028	4,000	Flow Increase	10/29/25	0721	370					Flow Increase	11/19/25	1008	13.9
96				10/21/25		4.87												
97				10/21/25		2,500												
	Y63	34.43055304	-118.645976	10/21/25	1026	2,500	Flow Increase	10/29/25	0715	39.8					Flow Increase	11/19/25	1013	31.7
98				10/21/25		5,000												
	Y66	34.43009899	-118.64583	10/21/25	1029	5,000	Flow Increase	10/29/25	0713	64.2					Flow Increase	11/19/25	1002	13.0
99				10/21/25		4.69												
100				10/21/25		45.60												
101				10/21/25		59.60												
102				10/21/25		19.25												
103				10/21/25		800												
	Y67	34.42974603	-118.64735	10/21/25	1030	800	Cover Compaction	10/29/25	0710	23.5					Cover Compaction	11/19/25	0959	12.0
104				10/21/25		600												
	Y68	34.42982901	-118.645178	10/21/25	1032	600	Flow Increase	10/29/25	0719	240					Flow Increase	11/19/25	0955	240
105				10/22/25		14.16												
106				10/22/25		13.12												
107				10/22/25		13.07												
108				10/22/25		3.7												
109				10/22/25		3.3												
110				10/22/25		3.2												
111				10/22/25		4.1												
112				10/22/25		4.32												
113				10/22/25		4.20												
114				10/22/25		4.15												
115				10/22/25		4.01												
116				10/22/25		3.2												
117				10/22/25		4.3												
118				10/22/25		2.7												
119				10/22/25		2.9												
120				10/22/25		8.9												
121				10/22/25		8.2												
122				10/22/25		7.3												
123				10/22/25		3.8												
124				10/22/25		3.3												
125				10/22/25		2.9												
126				10/22/25		2.8												
127				10/22/25		3.1												
128				10/22/25		8.4												
129				10/22/25		7.7												
130				10/22/25		7.9												
131				10/22/25		6.8												
132				10/22/25		6.3												
133				10/22/25		6.2												
134				10/22/25		5.9												
135				10/22/25		6.5												
136				10/22/25		6.9												
137				10/22/25		6.6												
138				10/22/25		6.4												
139				10/22/25		6.1												
140				10/22/25		6.3												
141				10/22/25		6.8												
142				10/22/25		6.5												
143				10/22/25		5.09												
144				10/22/25		4.70												
145				10/21/25		78.60												
146				10/21/25		86.20												
147				10/20/25		1,500												
	Y69	34.43540901	-118.64683	10/20/25	1009	1,500	Flow Increase; Cover Compaction	10/29/25	0803	29.1					Flow Increase; Cover Compaction	11/19/25	1037	3.8
148				10/20/25		7,500												
	Y70	34.43510701	-118.646537	10/20/25	1017	7,500	Flow Increase; Cover Compaction	10/29/25	0802	60.4					Flow Increase; Cover Compaction	11/19/25	1015	28.9
149				10/20/25		950												
	Y71	34.43432297	-118.646123	10/20/25	1027	950	Flow Increase; Cover Compaction	10/29/25	0830	62.3					Flow Increase; Cover Compaction	11/19/25	1044	58.1
150				10/21/25		623												

Table 1

	Y1	34.436126	-118.648374	10/21/25	0825	623	Flow Increase	10/29/25	0730	88.1					Flow Increase	11/19/25	0950	22.0
151				10/21/25		105												
152				10/20/25		7,000												
	Y68	34.43531396	-118.647245	10/20/25	1000	7,000	Flow Increase; Cover Compaction	10/29/25	0805	4507					Flow Increase; Cover Compaction	11/19/25	1030	20.1
153				10/20/25		1,300												
	Y67	34.43487902	-118.647238	10/20/25	0949	1,300	Flow Increase	10/29/25	0806	112					Flow Increase	11/19/25	1129	129
154				10/20/25		3,500												
	Y66	34.43411401	-118.646754	10/20/25	0936	3,500	Flow Increase; Cover Compaction	10/29/25	0822	36.4					Flow Increase; Cover Compaction	11/19/25	1125	18.0
155				10/20/25		4,000												
	Y72	34.43377797	-118.646327	10/20/25	1034	4,000	Flow Increase	10/29/25	0827	396					Flow Increase	11/19/25	1102	17.8
156				10/20/25		132												
157				10/20/25		39.10												
158				10/20/25		500												
	Y63	34.43455498	-118.647771	10/20/25	0845	500	Flow Increase	10/29/25	0809	30.5					Flow Increase	11/19/25	1117	15.8
159				10/20/25		4,000												
	Y64	34.43405902	-118.647111	10/20/25	0919	540	Flow Increase	10/29/25	0824	54.8					Flow Increase	11/19/25	1122	50.6
	Y65	34.43384503	-118.647366	10/20/25	0925	4,000	Flow Increase	10/29/25	0825	214					Flow Increase	11/19/25	1123	13.7
160				10/21/25		17.45												
161				10/21/25		18.65												
162				10/21/25		18.17												
163				10/21/25		16.90												
164				10/21/25		18.80												
165				10/21/25		18.60												
166				10/20/25		21.80												
167				10/20/25		550												
	Y62	34.43334899	-118.648669	10/20/25	0945	550	Flow Increase	10/29/25	0819	28.4					Flow Increase	11/19/25	1320	7.6
168				10/20/25		41.60												
169				10/20/25		16.7												
170				10/20/25		290												
	B61	34.43380597	-118.649464	10/20/25	0839	290	Flow Increase	10/29/25	0812	13.1								
171				10/20/25		59.71												
172				10/20/25		45.60												
173				10/20/25		54.9												
174				10/20/25		17.4												
175				10/20/25		31.8												
176				10/20/25		57.6												
177				10/20/25		3,263												
	Y41	34.43551596	-118.648887	10/20/25		3,263	Seal Repaired	10/29/25	0810	88.9					Seal Repaired	11/19/25	1053	56.7
178				10/20/25		4.71												
179				10/20/25		4.62												
180				10/20/25		3.89												
181				10/20/25		3.71												
182				10/20/25		4.31												
183				10/20/25		5.16												
184				10/20/25		4.91												
185				10/20/25		5.08												
186				10/20/25		4.62												
187				10/20/25		4.29												
188				10/20/25		4.44												
189				10/20/25		4.39												
190				10/20/25		3.91												
191				10/20/25		4.60												
192				10/20/25		4.32												
193				10/20/25		4.18												
194				10/21/25		5.12												
195				10/21/25		5.09												
196				10/21/25		19.30												
197				10/21/25		4.29												
198				10/21/25		16.32												
199				10/21/25		4.21												
200				10/20/25		3.6												
201				10/20/25		5.8												
202				10/20/25		3,598												
	Y42	34.43397101	-118.651359	10/20/25	0947	3,598	Flow Increase	10/29/25	0814	110					Flow Increase	11/19/25	1105	60.0
203				10/20/25		17.6												
204				10/20/25		17.2												
205				10/20/25		4,872												
	Y44	34.43352702	-118.652063	10/20/25	1054	4,872	Cover Compaction	10/29/25	0816	38.8					Cover Compaction	11/19/25	1107	13.0
206				10/20/25		2,987												
	Y43	34.43314598	-118.651984	10/20/25	1042	2,987	Flow Increase	10/29/25	0817	62.1					Flow Increase	11/19/25	1100	11.9
207				10/20/25		5.8												
208				10/20/25		14.8												
209				10/21/25		17.64												

210				10/21/25		5.11													
211				10/21/25		210													
	B41	34.43155501	-118.650119	10/21/25	0945	210	Flow Increase	10/29/25	0704	71.1									
212				10/21/25		18.25													
213				10/21/25		4.16													
214				10/21/25		4.89													
215				10/21/25		5.29													
216				10/21/25		4.29													
217				10/21/25		4.42													
218				10/21/25		4.31													
219				10/21/25		5.17													
220				10/21/25		5.41													
221				10/21/25		31.70													
222				10/21/25		520													
	Y62	34.43020402	-118.648366	10/21/25	1025	520	Cover Compaction	10/29/25	0701	22.7					Cover Compaction	11/19/25	0856	32.8	
223				10/21/25		1,000													
	Y61	34.42980302	-118.649011	10/21/25	1025	1,000	Cover Compaction	10/29/25	0659	19.6					Cover Compaction	11/19/25	0854	264	
224				10/21/25		72.71													
225				10/21/25		41.81													
226				10/21/25		24.30													
227				10/21/25		19.60													
228				10/21/25		238													
	B81	34.42907204	-118.649863	10/21/25	0841	238	Flow Increase	10/29/25	0656	40.1									
229				10/21/25		153													
230				10/21/25		566													
	Y82	34.42924697	-118.649205	10/21/25	0958	566	Cover Compaction	10/29/25	0658	27.8					Cover Compaction	11/19/25	0852	5.6	
231				10/21/25		19.6													
232				10/21/25		17.5													
233				10/21/25		49.1													
234				10/21/25		22.9													
235				10/21/25		23.4													
236				10/21/25		52.3													
237				10/21/25		24.4													
238				10/21/25		17.5													
239				10/21/25		87.9													
240				10/21/25		5.4													
241				10/21/25		142													
242				10/22/25		24.30													
243				10/22/25		45.10													
244				10/22/25		79.34													
245				10/22/25		39.72													
246				10/22/25		61.30													
247				10/22/25		47.82													
248				10/22/25		1,542													
	Y47	34.42697799	-118.649004	10/22/25	1112	862	Cover Compaction	10/29/25	1007	77.9					Cover Compaction	11/19/25	0940	187	
	Y48	34.42689702	-118.649021	10/22/25	1114	1,542	Cover Compaction	10/29/25	1008	59.1					Cover Compaction	11/19/25	0941	19.6	
249				10/22/25		27.69													
250				10/22/25		51.32													
251				10/22/25		21.60													
252				10/21/25		14.2													
253				10/21/25		7.7													

Table 1

Chiquita Canyon Landfill Rule 1150.1 4th Quarter Monitoring Report

November 2025 Chiquita Canyon Landfill Instantaneuous Surfcae Monitoring Full Site Sweep (11-3-25/11-4-25/11-5-25)

Grid	Flag	Latitiude	Longitude	Initial Date	Time	Initial Exceedance >500, 200-499 (PPM)	10-Day Corrective Action	First Remonitoring Date (10-days)	Time	PPM	2nd 10-Day Corrective Action	Second Remonitoring Date (10-days)	Time	PPM	30-DayCorrective Action	30 Day Remonitoring Date	Time	PPM
Instantaneuous (Monthly)																		
1				11/5/25		3.51												
2				11/5/25		3.26												
3				11/5/25		3.02												
4				11/5/25		5.05												
5				11/5/25		6.3												
6				11/5/25		Active Construcion												
7				11/5/25		6.6												
8				11/5/25		6.38												
9				11/5/25		Active Construction												
10				11/5/25		6.4												
11				11/5/25		4.1												
12				11/5/25		3.8												
13				11/5/25		4.8												
14				11/5/25		4.7												
15				11/5/25		5.2												
16				11/5/25		3.7												
17				11/5/25		4.1												
18				11/5/25		4.3												
19				11/5/25		4.2												
20				11/5/25		3.8												
21				11/4/25		5.32												
22				11/4/25		5.50												
23				11/4/25		5.26												
24				11/4/25		5.05												
25				11/4/25		4.92												
26				11/4/25		5.61												
27				11/4/25		5.26												
28A				11/4/25		5.56												
29				11/4/25		5.42												
30				11/3/25		3,000												
	Y88	34.43367597	-118.645178	11/3/25	0956	3,000	Flow Increase	11/11/25	0920	11.7					Flow Increase	12/1/25	1120	4.82
31				11/4/25		7.45												
32				11/3/25		4,000												
	Y84	34.43455598	-118.644549	11/3/25	0944	4,000	Flow Increase	11/11/25	0859	22.1					Flow Increase	12/1/25	1107	3.11
	Y85	34.43446504	-118.64485	11/3/25	0947	1,000	Flow Increase; Cover Compaction	11/11/25	0857	40.6					Flow Increase; Cover Compaction	12/1/25	1109	22.78
33				11/3/25		7,000												
	Y86	34.43417301	-118.644873	11/3/25	0949	1,000	Flow Increase; Cover Compaction	11/11/25	0916	48.4					Flow Increase; Cover Compaction	12/1/25	1115	13.98
	Y87	34.43397	-118.644678	11/3/25	0953	7,000	Flow Increase	11/11/25	0918	15.9					Flow Increase	12/1/25	1117	7.23
	Y93	34.434487	-118.644169	11/3/25	1107	730	Flow Increase	11/11/25	0901	75.3					Flow Increase	12/1/25	1136	18.42
34				11/4/25		9.40												
35				11/4/25		7.46												
36				11/3/25		34.60												
37				11/4/25		19.25												
38				11/4/25		6.80												
39				11/4/25		9.28												
40				11/4/25		32.17												
	B3	34.434947	-118.642804	11/4/25	1104	300	Flow Increase	11/11/25	0959	31.1								
41				11/4/25		43.16												
42				11/4/25		47.16												
43				11/4/25		4,215												
	Y10	34.43317104	-118.643068	11/4/25	1158	923	Cover Compaction	11/11/25	0950	119					Cover Compaction	12/1/25	0939	100

Table 1

	Y11	34.43315797	-118.643036	11/4/25	1159	500	Cover Compaction	11/11/25	0950	76.4					Cover Compaction	12/1/25	0943	32.4
	Y12	34.43317297	-118.64296	11/4/25	1206	4,215	Cover Compaction	11/11/25	0951	39.1					Cover Compaction	12/1/25	0943	30.4
44				11/4/25		615												
	Y7	34.43510902	-118.64232	11/4/25	1053	615	Cover Compaction	11/11/25	1000	18.3					Cover Compaction	12/1/25	0932	11.7
45				11/4/25		1,056												
	Y8	34.43479403	-118.642488	11/4/25	1108	1,056	Cover Compaction	11/11/25	0958	14.8					Cover Compaction	12/1/25	0936	2.84
46				11/4/25		4,823												
	Y9	34.43409598	-118.6421	11/4/25	1121	4,823	Cover Compaction	11/11/25	0956	12.9					Cover Compaction	12/1/25	0937	17.1
47				11/4/25		19.75												
	Y14	34.43373397	-118.642302	11/4/25	1238	706	Flow Increase	11/11/25	0955	46.6					Flow Increase	12/1/25	0946	42.1
48				11/4/25		2,400												
	Y21	34.433682	-118.640887	11/4/25	1017	1,435	Cover Compaction	11/11/25	1029	9.9					Cover Compaction	12/1/25	0918	19.2
	Y22	34.43474298	-118.641192	11/4/25	1039	2,400	Cover Compaction	11/11/25	1027	4.2					Cover Compaction	12/1/25	1016	30.1
49				11/4/25		7.06												
50				11/4/25		19.00												
51				11/4/25		15.83												
52				11/4/25		51.13												
53				11/3/25		690												
	Y41	34.43528303	-118.646287	11/3/25	0912	690	Flow Increase	11/11/25	0846	63.2					Flow Increase	12/1/25	1129	39.1
	Y13	34.43297298	-118.642129	11/4/25	0915	820	Cover Compaction	11/11/25	0953	22.4					Cover Compaction	12/1/25	0944	17.8
54				11/3/25		5,000												
	Y83	34.43557799	-118.64484	11/3/25	0936	5,000	Flow Increase; Cover Compaction	11/11/25	0907	12.1					Flow Increase; Cover Compaction	12/1/25	1100	4.68
55				11/3/25		900												
	Y82	34.43595299	-118.644163	11/3/25	0929	900	Flow Increase	11/11/25	0910	13.6					Flow Increase	12/1/25	1104	9.98
56				11/4/25		3,742												
	Y2	34.43655004	-118.64327	11/4/25	0948	626	Cover Compaction	11/11/25	1012	67.3					Cover Compaction	12/1/25	0934	34.6
	Y3	34.436471	-118.643521	11/4/25	0950	3,742	Flow Increase	11/11/25	1013	247					Flow Increase	12/1/25	0920	18.7
	B2	34.43647896	-118.643583	11/4/25	0953	200	Flow Increase	11/11/25	1014	22.3								
57				11/4/25		9,752												
	Y1	34.43659999	-118.642965	11/4/25	0937	9,752	Cover Compaction	11/11/25	1012	67.3					Cover Compaction	12/1/25	0923	42.7
58				11/4/25		1,850												
	Y26	34.43663897	-118.641254	11/4/25	1052	751	Flow Increase	11/11/25	1020	7.7					Flow Increase	12/1/25	1008	7.1
	Y27	34.43680502	-118.64138	11/4/25	1056	574	Cover Compaction	11/11/25	1019	5.9					Cover Compaction	12/1/25	1007	3.1
	Y28	34.43692102	-118.641498	11/4/25	1059	1,850	Tightened screws on flange	11/11/25	1017	39.1					Tightened screws on flange	12/1/25	1044	17.7
59				11/3/25		82.17												
60				11/3/25		1,000												
	Y92	34.435709	-118.643803	11/3/25	1058	1,000	Cover Compaction	11/11/25	0911	7.6					Cover Compaction	12/1/25	1134	8.61
61				11/4/25		680												
	Y4	34.43573498	-118.643657	11/4/25	0958	680	Cover Compaction	11/11/25	1008	5.8					Cover Compaction	12/1/25	0929	40.1
62				11/4/25		2,074												
	Y5	34.43550096	-118.643044	11/4/25	1016	2,074	Flow Increase	11/11/25	1006	97.3					Flow Increase	12/1/25	0930	17.9
63				11/4/25		1,158												
	Y6	34.43599398	-118.642491	11/4/25	1022	1,158	Cover Compaction	11/11/25	1010	238					Cover Compaction	12/1/25	0932	19.9
64				11/4/25		1,657												
	Y23	34.43544396	-118.641384	11/4/25	1037	1,500	Flow Increase	11/11/25	1026	91.3					Flow Increase	12/1/25	1014	30.9
	Y24	34.43598996	-118.640867	11/4/25	1044	1,657	Flow Increase; Cover Compaction	11/11/25	1023	12.4					Flow Increase; Cover Compaction	12/1/25	1013	4.8
	Y30	34.43564999	-118.641636	11/4/25	1122	825	Flow Increase	11/11/25	1002	62.3					Flow Increase	12/1/25	1001	7.94
65				11/4/25		615												
	Y25	34.43627603	-118.641047	11/4/25	1049	615	Cover Compaction	11/11/25	1021	9.3					Cover Compaction	12/1/25	1007	3.1
	B21	34.43616598	-118.640949	11/4/25	1047	228	Flow Increase	11/11/25	1021	11.2								
	B22	34.43621904	-118.6412165	11/4/25	1114	321	Flow Increase	11/11/25	1025	19.0								
66				11/3/25		240												
	B41	34.43603899	-118.646351	11/3/25	0920	240	Flow Increase	11/11/25	0842	99.2								
67				11/3/25		34.60												
68				11/3/25		2,500												
	Y81	34.43659999	-118.644257	11/3/25	0920	2,500	Flow Increase	11/11/25	0912	27.3					Flow Increase	12/1/25	1100	7.21
69				11/4/25		43.60												

Table 1

70				11/4/25		24.60												
71				11/4/25		20,000												
	Y29	34.43750901	-118.642139	11/4/25	1105	20,000	Flow Increase; Cover Compaction	11/11/25	1016	14.5					Flow Increase; Cover Compaction	12/1/25	1003	14.3
72				11/3/25		56.10												
73				11/3/25		3,021												
	Y30	34.43728999	-118.644019	11/3/25	1047	3,021	Flow Increase	11/11/25	0938	109					Flow Increase	12/1/25	1055	13.78
74				11/3/25		42.13												
75				11/3/25		21.71												
76				11/3/25		31.60												
77				11/3/25		70.81												
78				11/3/25		500												
	Y22	34.437306	-118.646636	11/3/25	1009	500	Flow Increase	11/11/25	0833	119						12/1/25	1239	13.9
79				11/3/25		1,752												
	Y23	34.43731698	-118.645753	11/3/25	1116	1,752	Flow Increase	11/11/25	0835	210					Flow Increase	12/1/25	1240	33.12
	Y24	34.43732302	-118.645839	11/3/25	1013	1,422	Cover Compaction	11/11/25	0834	108					Cover Compaction	12/1/25	1241	32.1
80				11/3/25		8,625												
	Y25	34.43803598	-118.643852	11/3/25	1024	8,625	Flow Increase	11/11/25	0930	51.4						12/1/25	1049	14.7
	Y26	34.43808502	-118.643785	11/3/25	1027	879	Cover Compaction	11/11/25	0930	19.6					Cover Compaction	12/1/25	1051	7.82
	Y27	34.43812701	-118.643764	11/3/25	1030	721	Cover Compaction	11/11/25	0931	13.5					Cover Compaction	12/1/25	1052	6.98
	Y28	34.43817998	-118.643721	11/3/25	1031	1,842	Cover Compaction	11/11/25	0932	12.4					Cover Compaction	12/1/25	1054	7.21
	Y29	34.43823203	-118.643698	11/3/25	1033	7,712	Cover Compaction	11/11/25	0932	11.6					Cover Compaction	12/1/25	1057	3.78
81				11/3/25		18.6												
82				11/3/25		20,000												
	Y61	34.43466503	-118.645379	11/3/25	0916	20,000	Flow Increase	11/11/25	0735	20.2					Flow Increase	12/1/25	1203	7.32
	Y62	34.43440997	-118.645255	11/3/25	0924	8,441	Flow Increase; Cover Compaction	11/11/25	0855	37.2					Flow Increase; Cover Compaction	12/1/25	1205	39.84
	Y63	34.434645	-118.645729	11/3/25	0934	6,897	Flow Increase	11/11/25	854	142					Flow Increase	12/1/25	1206	18.76
	Y64	34.43437099	-118.645633	11/3/25	0940	3,252	Cover Compaction	11/11/25	0745	64.7					Cover Compaction	12/1/25	1207	13.89
83				11/3/25		910												
	Y65	34.43425197	-118.645626	11/3/25	0945	910	Flow Increase	11/11/25	0746	91.9					Flow Increase	12/1/25	1208	11.11
84				11/3/25		800												
	Y88	34.43324002	-118.645559	11/3/25	1004	800	Flow Increase	11/11/25	0920	7.9					Flow Increase	12/1/25	1121	13.61
85				11/3/25		650												
	Y90	34.43296703	-118.645571	11/3/25	1006	650	Flow Increase; Cover Compaction	11/11/25	0921	7.1					Flow Increase; Cover Compaction	12/1/25	1130	3.71
86				11/4/25		6.84												
87				11/4/25		9.24												
88				11/3/25		77.17												
89				11/3/25		74.10												
90				11/3/25		143												
91				11/4/25		10.55												
92				11/4/25		426												
	B61	34.43181803	-118.644256	11/4/25	1043	426	Flow Increase	11/11/25	0947	150								
93				11/4/25		955												
	Y61	34.43125301	-118.644268	11/4/25	1055	663	Cover Compaction	11/11/25	0945	69.3					Cover Compaction	12/1/25	0915	39.7
	Y62	34.43124597	-118.644259	11/4/25	1101	955	Cover Compaction	11/11/25	0945	76.4					Cover Compaction	12/1/25	0917	38.1
94				11/4/25		5.86												
95				11/4/25		16.07												
96				11/4/25		11.3												
97				11/4/25		9.07												
98				11/4/25		8.32												
99				11/4/25		9.7												
100				11/4/25		9.16												
101				11/4/25		8.29												
102				11/4/25		8.32												
103				11/4/25		9.21												
104				11/4/25		19.93												
105				11/4/25		5.23												
106				11/4/25		5.35												

Table 1

107				11/4/25		5.17												
108				11/5/25		5.52												
109				11/5/25		6.30												
110				11/5/25		4.02												
111				11/5/25		4.50												
112				11/5/25		6.1												
113				11/5/25		3.9												
114				11/5/25		6.7												
115				11/5/25		3.8												
116				11/5/25		4.51												
117				11/5/25		3.91												
118				11/5/25		5.16												
119				11/5/25		4.30												
120				11/5/25		6.5												
121				11/5/25		6.2												
122				11/5/25		6.8												
123				11/5/25		5.07												
124				11/5/25		5.17												
125				11/5/25		5.22												
126				11/5/25		4.16												
127				11/5/25		6.0												
128				11/5/25		6.6												
129				11/5/25		6.7												
130				11/5/25		5.30												
131				11/5/25		5.18												
132				11/5/25		5.29												
133				11/5/25		5.19												
134				11/5/25		6.2												
135				11/5/25		6.5												
136				11/5/25		6.9												
137				11/5/25		5.41												
138				11/5/25		5.62												
139				11/5/25		5.16												
140				11/5/25		4.95												
141				11/5/25		6.4												
142				11/5/25		5.01												
143				11/5/25		4.2												
144				11/5/25		4.5												
145				11/3/25		15.69												
146				11/3/25		856												
	Y32	34.43622599	-118.647101	11/3/25	1231	856	Cover Compaction	11/11/25	0840	88.2					Cover Compaction	12/1/25	1203	7.32
147				11/3/25		1,500												
	Y42	34.43562702	-118.646818	11/3/25	0934	1,500	Flow Increase	11/11/25	0844	82.4					Flow Increase	12/1/25	1129	17.3
	Y43	34.43554396	-118.646682	11/3/25	0938	700	Flow Increase	11/11/25	0715	72.9					Flow Increase	12/1/25	1129	14.11
148				11/3/25		900												
	Y44	34.43541002	-118.646712	11/3/25	0944	900	Flow Increase	11/11/25	0714	44.1					Flow Increase	12/1/25	1132	37.6
	B42	34.435063	-118.646671	11/3/25	0956	200	Flow Increase	11/11/25	0847	19.3								
149				11/3/25		2,347												
	Y66	34.43427997	-118.646091	11/3/25	0954	2,347	Cover Compaction	11/11/25	0748	39.7					Cover Compaction	12/1/25	1214	7.13
150				11/3/25		45.20												
151				11/3/25		7,148												
	Y21	34.43634996	-118.648474	11/3/25	0959	7,145	Cover Compaction	11/11/25	0828	319					Cover Compaction	12/1/25	1139	70.1
	Y31	34.43585199	-118.648031	11/3/25	1218	7,148	Flow Increase; Seal Repaired	11/11/25	0831	197					Flow Increase; Seal Repaired	12/1/25	1055	13.78
152				11/3/25		21.39												
153				11/3/25		22.61												
154				11/3/25		3,391												
	Y67	34.43427402	-118.646695	11/3/25	1002	3,341	Flow Increase	11/11/25	0852	73.4					Flow Increase	12/1/25	1217	22.63

Table 1

	Y68	34.43445599	-118.647149	11/3/25	1008	2,843	Flow Increase	11/11/25	0849	319					Flow Increase	12/1/25	1219	70.4
155				11/3/25		2,584												
	Y70	34.43379298	-118.646612	11/3/25	1031	779	Flow Increase	11/11/25	0751	66.4					Flow Increase	12/1/25	1222	13.11
	Y71	34.43381301	-118.646254	11/3/25	1035	2,584	Flow Increase	11/11/25	0750	64.1					Flow Increase	12/1/25	1224	50.9
156				11/3/25		51.16												
157				11/3/25		19.87												
158				11/3/25		18.21												
159				11/3/25		2,166												
	Y69	34.43420897	-118.647357	11/3/25	1014	2,166	Flow Increase	11/11/25	0850	165					Flow Increase	12/1/25	1230	17.6
160				11/3/25		3,505												
	Y72	34.433366	-118.647152	11/3/25	1049	3,393	Flow Increase	11/11/25	0753	35.8					Flow Increase	12/1/25	1225	32.4
	Y73	34.43332502	-118.647338	11/3/25	1053	3,505	Flow Increase	11/11/25	0754	29.8					Flow Increase	12/1/25	1232	29.1
161				11/3/25		81.60												
162				11/3/25		8,000												
	Y91	34.43214401	-118.646748	11/3/25	1023	8,000	Flow Increase	11/11/25	0759	66.1					Flow Increase	12/1/25	1133	3.99
163				11/3/25		159												
164				11/3/25		484												
	B75	34.43243301	-118.649	11/3/25	0933	484	Flow Increase	11/11/25	0803	17.1								
165				11/3/25		156												
166				11/3/25		171												
167				11/3/25		7,831												
	Y74	34.43347799	-118.648905	11/3/25	1152	7,831	Flow Increase	11/11/25	0813	78.9					Flow Increase	12/1/25	1234	67.4
168				11/3/25		184												
169				11/3/25		11.47												
170				11/3/25		525												
	Y45	34.43411702	-118.64966	11/3/25	1039	525	Flow Increase	11/11/25	0817	120					Flow Increase	12/1/25	1140	18.71
171				11/3/25		19.87												
172				11/3/25		16.91												
173				11/3/25		17.49												
174				11/3/25		761												
	Y46	34.43426002	-118.65081	11/3/25	1112	761	Cover Compaction	11/11/25	0819	91.4					Cover Compaction	12/1/25	1100	7.21
175				11/3/25		10.16												
176				11/3/25		81.60												
177				11/3/25		77.10												
178				11/3/25		54.78												
179				11/3/25		17.04												
180				11/3/25		10.85												
181				11/3/25		24.04												
182				11/3/25		11.60												
183				11/3/25		10.59												
184				11/3/25		20.93												
185				11/3/25		45.07												
186				11/3/25		6.18												
187				11/3/25		5.29												
188				11/3/25		4.90												
189				11/3/25		7.81												
	Y1	34.43612399	-118.649819	11/3/25	0911	2,093	Seal Repaired	11/11/25	0825	244					Seal Repaired	12/1/25	1150	72.1
190				11/3/25		9.22												
191				11/3/25		11.37												
192				11/3/25		10.57												
193				11/3/25		6.41												
194				11/4/25		13.1												
195				11/4/25		7.4												
196				11/3/25		6.45												
197				11/4/25		8.2												
198				11/3/25		160												
199				11/4/25		6.5												

Table 1

200				11/3/25		9.71												
201				11/3/25		7.13												
202				11/3/25		7.40												
203				11/3/25		8.82												
204				11/3/25		10.30												
205				11/3/25		110												
206				11/3/25		7.77												
207				11/3/25		45.50												
208				11/3/25		267												
	B105	34.43230703	-118.650846	11/3/25	1237	267	Flow Increase	11/11/25	0807	171								
209				11/3/25		166												
210				11/3/25		61.17												
211				11/3/25		366												
	B104	34.43166104	-118.650151	11/3/25	1234	366	Flow Increase	11/11/25	0937	108								
212				11/3/25		5.40												
213				11/3/25		59.71												
214				11/3/25		41.60												
215				11/3/25		37.80												
216				11/4/25		7.2												
217				11/4/25		10.6												
218				11/4/25		6.9												
219				11/4/25		7.7												
220				11/4/25		5.4												
221				11/4/25		7.16												
222				11/4/25		7.13												
223				11/4/25		4.9												
224				11/4/25		6.8												
225				11/4/25		5.1												
226				11/4/25		5.4												
227				11/4/25		46.6												
228				11/4/25		700												
	Y81	34.42906198	-118.649821	11/4/25	1114	700	Flow Increase; Cover Compaction	11/11/25	1034	126					Flow Increase; Cover Compaction	12/1/25	1039	28.1
229				11/4/25		10.58												
230				11/4/25		7.12												
231				11/4/25		7.21												
232				11/4/25		7.16												
233				11/4/25		6.81												
234				11/4/25		9.14												
235				11/4/25		8.13												
236				11/4/25		9.24												
237				11/4/25		11.62												
238				11/4/25		12.40												
239				11/4/25		11.25												
240				11/4/25		10.55												
241				11/4/25		30.50												
242				11/4/25		16.30												
243				11/4/25		500												
	Y102	34.42878303	-118.650736	11/4/25	1013	500	Flow Increase	11/11/25	1037	20.7					Flow Increase	12/1/25	1034	7.24
244				11/4/25		16.17												
245				11/5/25		1,036												
	Y100	34.42820996	-118.650579	11/5/25	1001	1,036	Flow Increase	11/11/25	1039	19.9					Flow Increase	12/1/25	0910	42.3
246				11/5/25		246												
	B100	34.42726197	-118.650021	11/5/25	1015	246	Flow Increase	11/11/25	1041	22.6								
247				11/4/25		6.00												
248				11/4/25		5.32												
249				11/4/25		6.80												
250				11/4/25		6.72												

Table 1

251				11/4/25		6.00											
252				11/4/25		6.72											
253				11/4/25		5.32											

Table 1

Chiquita Canyon Landfill Rule 1150.1 4th Quarter Monitoring Report

November 2025 Chiquita Canyon Landfill Instantaneous Surface Monitoring Reaction Area Sweep (11-11-25/11-12-25)

Grid	Flag	Latitiude	Longitude	Initial Date	Time	Initial Exceedance >500, 200-499 (PPM)	10-Day Corrective Action	First Remonitoring Date (10-days)	Time	PPM	2nd 10-Day Corrective Action	Second Remonitoring Date (10-days)	Time	PPM	30-DayCorrective Action	30 Day Remonitoring Date	Time	PPM
Instantaneous (Monthly)																		
53				11/12/25		886												
	Y44	34.43534397	-118.64579	11/12/25	1022	886	Cover Compaction	11/19/25	1010	7.8					Cover Compaction	12/10/25	0803	11.67
66				11/12/25		58.18												
76				11/12/25		5.61												
77				11/12/25		8.46												
78				11/12/25		45.53												
79				11/12/25		18.77												
80				11/12/25		6.32												
81				11/12/25		785												
	Y43	34.43504096	-118.64564	11/12/25	1016	785	Flow Increase	11/19/25	1009	8.6					Flow Increase	12/10/25	0800	9.21
82				11/12/25		197												
83				11/12/25		337												
	B73	34.43392617	-118.646041	11/12/25	1112	337	Flow Increase	11/19/25	0829	7.8								
88				11/11/25		5,823												
	Y5	34.43212699	-118.646724	11/11/25	0948	5,823	Flow Increase; Cover Compaction	11/19/25	1120	85.40					Flow Increase; Cover Compaction	12/10/25	1120	18.56
89				11/12/25		9.35												
90				11/12/25		13.40												
96				11/12/25		9.21												
99				11/12/25		9.47												
145				11/12/25		6.67												
146				11/12/25		105												
147				11/12/25		925												
	Y41	34.43559106	-118.6466807	11/12/25	1107	925	Flow Increase	11/19/25	1013	30.7					Flow Increase	12/10/25	0808	9.23
	B41	34.43553097	-118.646636	11/12/25	0924	331	Flow Increase	11/19/25	0757	5.9								
148				11/12/25		35.72												
149				11/12/25		57.09												
150				11/12/25		2,254												
	Y21	34.436156	-118.648127	11/12/25	0952	2,254	Cover Compaction	11/19/25	0801	100					Cover Compaction	12/10/25	0805	14.81
151				11/12/25		12.8												
152				11/12/25		62.3												
153				11/12/25		Active Construction												
154				11/12/25		12.02												
155				11/12/25		8.88												
156				11/12/25		3,629												
	Y22	34.43570497	-118.648367	11/12/25	1023	3,629	Flow Increase	11/19/25	0807	187					Flow Increase	12/10/25	0811	15.43
	Y23	34.43562199	-118.648826	11/12/25	1029	2,492	Flow Increase	11/19/25	0813	5.6					Flow Increase	12/10/25	0813	12.76
	Y24	34.43554698	-118.648867	11/12/25	1035	3,605	Seal Repaired	11/19/25	0814	7.6					Seal Repaired	12/10/25	0815	7.43
157				11/12/25		12.8												
158				11/12/25		41.60												
159				11/12/25		809												
	Y42	34.43380899	-118.6476	11/12/25	0949	809	Flow Increase	11/19/25	0826	8.6					Flow Increase	12/10/25	0807	7.12
160				11/12/25		9.62												
161				11/12/25		6.35												
162				11/11/25		34.10												
163				11/12/25		6.57												
164				11/11/25		47.16												
165				11/11/25		1,325												
	Y1	34.43309996	-118.64872	11/11/25	0903	600	Seal Repaired	11/19/25	1113	255								
	Y2	34.43311304	-118.64872	11/11/25	0908	1,325	Flow Increase	11/19/25	1115	188					Seal Repaired	12/10/25	0753	16.28
166				11/12/25		167									Flow Increase	12/10/25	1113	13.71
167				11/12/25		8.77												
168				11/12/25		8.59												
169				11/12/25		7.35												
170				11/12/25		8.44												

Table 1

171				11/12/25		40.55													
172				11/12/25		6.8													
173				11/12/25		8.5													
174				11/12/25		6.5													
175				11/12/25		5.9													
176				11/12/25		6.8													
177				11/12/25		8.3													
178				11/12/25		8,524													
	Y2	34.43575946	-118.6492481	11/12/25	1100	3,245	Seal Repaired	11/19/25	0933	7.8					Seal Repaired	12/10/25	0845	8.67
	Y3	34.43572216	-118.6492748	11/12/25	1114	600	Seal Repaired	11/19/25	0936	4.6					Seal Repaired	12/10/25	0816	5.68
	Y4	34.43583196	-118.649241	11/12/25	1117	8,524	Seal Repaired	11/19/25	0938	11.6					Seal Repaired	12/10/25	0817	4.79
179				11/12/25		8,921													
	Y5	34.43573104	-118.6491946	11/12/25	1108	8,921	Seal Repaired	11/19/25	0943	106					Seal Repaired	12/10/25	0819	10.43
180				11/12/25		9,852													
	Y1	34.43531103	-118.65046	11/12/25	1041	9,852	Flow Increase	11/19/25	0815	205					Flow Increase	12/10/25	0814	5.55
181				11/12/25		34.61													
182				11/12/25		24.67													
183				11/12/25		41.70													
184				11/12/25		61.30													
185				11/12/25		19.76													
186				11/12/25		32.15													
187				11/12/25		21.31													
188				11/12/25		18.71													
189				11/12/25		19.57													
190				11/12/25		17.84													
191				11/12/25		12.50													
192				11/12/25		23.61													
193				11/12/25		29.10													
194				11/11/25		29.31													
195				11/11/25		17.64													
196				11/11/25		1,767													
	Y3	34.43195499	-118.648117	11/11/25	0920	1,767	Cover Compaction	11/19/25	1116	111					Cover Compaction	12/10/25	1115	11.31
	Y4	34.43181904	-118.647872	11/11/25	0924	1,682	Flow Increase	11/19/25	1117	286					Flow Increase	12/10/25	1117	14.62
197				11/11/25		31.60													
198				11/12/25		7.18													
199				11/11/25		49.72													
200				11/12/25		6.0													
201				11/12/25		6.4													
202				11/12/25		7.1													
203				11/12/25		6.25													
204				11/12/25		5.15													
205				11/12/25		8.2													
206				11/12/25		5.15													
207				11/12/25		8.90													
208				11/12/25		9.05													
209				11/11/25		21.30													
210				11/12/25		8.29													
211				11/12/25		8.71													
212				11/12/25		7.39													
213				11/12/25		7.41													
214				11/12/25		7.57													
215				11/12/25		700													
	Y81	34.431308	-118.65065	11/12/25	1035	700	Cover Compaction	11/19/25	0923	31.2					Cover Compaction	12/10/25	0730	198
	Y82	34.431137	-118.650621	11/12/25	1036	510	Flow Increase	11/19/25	0925	56.1					Flow Increase	12/10/25	0731	131
216				11/12/25		8.21													
217				11/12/25		7.16													

Table 1

Chiquita Canyon Landfill Rule 1150.1 4th Quarter Monitoring Report

November 2025 Chiquita Canyon Landfill Instantaneous Surface Monitoring Full Site Sweep (11-24-25/11-25-25)

Grid	Flag	Latitiude	Longitude	Initial Date	Time	Initial Exceedance >500, 200-499 (PPM)	10-Day Corrective Action	First Remonitoring Date (10-days)	Time	PPM	2nd 10-Day Corrective Action	Second Remonitoring Date (10-days)	Time	PPM	30-DayCorrective Action	30 Day Remonitoring Date	Time	PPM
Instantaneous (Monthly)																		
1				11/25/25		3.36												
2				11/25/25		3.66												
3				11/25/25		3.50												
4				11/25/25		3.77												
5				11/25/25		4.42												
6				11/25/25		14.91												
7				11/25/25		15.22												
8				11/25/25		Active Construction												
9				11/25/25		Active Construction												
10				11/25/25		15.77												
11				11/25/25		3.8												
12				11/25/25		Active Construction												
13				11/25/25		Active Construction												
14				11/25/25		4.2												
15				11/25/25		4.7												
16				11/25/25		3.7												
17				11/25/25		3.9												
18				11/25/25		4.5												
19				11/25/25		3.2												
20				11/25/25		4.3												
21				11/24/25		5.62												
22				11/24/25		4.32												
23				11/24/25		5.71												
24				11/24/25		4.32												
25				11/24/25		5.10												
26				11/24/25		6.54												
27				11/24/25		5.62												
28A				11/24/25		6.20												
29				11/24/25		4.19												
30				11/24/25		32.60												
31				11/24/25		41.70												
32				11/24/25		49.76												
33				11/24/25		54.60												
34				11/24/25		41.11												
35				11/24/25		71.91												
36				11/24/25		39.71												
37				11/24/25		32.40												
38				11/24/25		42.60												
39				11/24/25		41.67												
40				11/24/25		51.10												
41				11/24/25		54.60												
42				11/24/25		54.60												
43				11/24/25		89.60												
44				11/24/25		71.92												
45				11/24/25		54.61												
46				11/24/25		45.60												
47				11/24/25		42.60												
48				11/24/25		81.60												
49				11/24/25		32.60												
50				11/24/25		45.10												
51				11/24/25		21.70												
52				11/24/25		29.30												
53				11/24/25		137												
54				11/24/25		447												
	B65	34.43568503	-118.645509	11/24/25	1035	447	Flow Increase	12/3/25	0821	196								
55				11/24/25		930												
	Y66	34.43597403	-118.644246	11/24/25	1042	930	Cover Compaction	12/3/25	0811	202					Cover Compaction	12/23/25	0822	11.36

Table 1

56				11/24/25		15.15												
57				11/24/25		19.20												
58				11/24/25		147												
59				11/24/25		700												
	Y76	34.43534103	-118.644966	11/24/25	1153	700	Flow Increase	12/3/25	0819	104					Flow Increase	12/23/25	0819	11.2
60				11/24/25		616												
	Y75	34.43525696	-118.644095	11/24/25	1149	616	Flow Increase	12/3/25	0804	461					Flow Increase	12/23/25	0820	9.89
61				11/24/25		7.47												
62				11/24/25		909												
	Y73	34.43539401	-118.643015	11/24/25	1139	909	Flow Increase	12/3/25	0758	206					Flow Increase	12/23/25	0826	217
63				11/24/25		600												
	Y72	34.43559098	-118.642366	11/24/25	1131	600	Flow Increase	12/3/25	0836	164					Flow Increase	12/23/25	0829	489
64				11/24/25		111												
65				11/24/25		500												
	Y70	34.43639497	-118.642106	11/24/25	1114	500	Cover Compaction	12/3/25	0815	317					Cover Compaction	12/23/25	0838	19.36
66				11/24/25		877												
	Y42	34.43605199	-118.646358	11/24/25	1012	877	Cover Compaction	12/3/25	0825	369					Cover Compaction	12/23/25	0815	11.2
	Y43	34.43608803	-118.645941	11/24/25	1016	743	Flow Increase	12/3/25	0822	36.6					Flow Increase	12/23/25	0813	11.8
67				11/24/25		91												
68				11/24/25		15.64												
69				11/24/25		982												
	Y31	34.43678699	-118.643526	11/24/25	1157	982	Flow Increase; Cover Compaction	12/3/25	0839	5.1					Flow Increase; Cover Compaction	12/23/25	0755	9.58
70				11/24/25		584												
	Y29	34.43744497	-118.6427	11/24/25	1143	584	Flow Increase; Cover Compaction	12/3/25	0755	193					Flow Increase; Cover Compaction	12/23/25	0758	19.3
71				11/24/25		91.64												
72				11/24/25		925												
	Y30	34.43789097	-118.643169	11/24/25	1148	925	Flow Increase	12/3/25	0842	372					Flow Increase	12/23/25	0800	10.29
73				11/24/25		49.70												
74				11/24/25		31.17												
75				11/24/25		112												
76				11/24/25		1,683												
	Y41	34.43622096	-118.646218	11/24/25	1007	1,683	Cover Compaction	12/3/25	0824	194					Cover Compaction	12/23/25	0814	12.3
77				11/24/25		1,806												
	Y26	34.437249	-118.646979	11/24/25	1115	1,806	Seal Repaired; Cover Compaction	12/3/25	0846	458					Seal Repaired; Cover Compaction	12/23/25	0807	112
78				11/24/25		936												
	Y27	34.43708397	-118.646328	11/24/25	1117	936	Seal Repaired	12/3/25	0845	406					Seal Repaired	12/23/25	0805	2.5
79				11/24/25		45.60												
80				11/24/25		51.31												
81				11/24/25		6.75												
82				11/24/25		105												
83				11/24/25		143												
84				11/24/25		98.60												
85				11/24/25		25.10												
86				11/24/25		21.09												
87				11/24/25		59.32												
88				11/24/25		29.56												
89				11/24/25		23.60												
90				11/24/25		18.51												
91				11/24/25		61.17												
92				11/24/25		29.84												
93				11/24/25		250												
	B161	34.43128402	-118.644056	11/24/25	0943	225	Flow Increase	12/3/25	0750	143								
	B162	34.43106903	-118.64434	11/24/25	0941	200	Flow Increase	12/3/25	0749	187								
	B163	34.43105503	-118.644569	11/24/25	0944	250	Flow Increase	12/3/25	0748	165								
94				11/24/25		51.16												
95				11/24/25		608												
	Y161	34.43010796	-118.645275	11/24/25	1002	608	Flow Increase	12/3/25	0743	233					Flow Increase	12/23/25	0910	435
96				11/24/25		10.15												
97				11/24/25		47.80												
98				11/24/25		29.30												
99				11/24/25		29.30												
100				11/24/25		11.29												
101				11/24/25		7.89												

Table 1

102				11/24/25		4.93													
103				11/24/25		9.36													
104				11/24/25		19.71													
105				11/24/25		5.41													
106				11/24/25		4.30													
107				11/24/25		5.64													
108				11/25/25		3.7													
109				11/25/25		12.39													
110				11/25/25		13.21													
111				11/25/25		13.16													
112				11/25/25		16.51													
113				11/25/25		5.01													
114				11/25/25		4.90													
115				11/25/25		5.09													
116				11/25/25		6.4													
117				11/25/25		8.01													
118				11/25/25		6.0													
119				11/25/25		7.2													
120				11/25/25		7.3													
121				11/25/25		6.9													
122				11/25/25		6.6													
123				11/25/25		9.43													
124				11/25/25		4.41													
125				11/25/25		3.66													
126				11/25/25		3.92													
127				11/25/25		3.53													
128				11/25/25		6.4													
129				11/25/25		7.9													
130				11/25/25		5.38													
131				11/25/25		3.42													
132				11/25/25		3.30													
133				11/25/25		3.13													
134				11/25/25		4.53													
135				11/25/25		5.62													
136				11/25/25		6.13													
137				11/25/25		6.10													
138				11/25/25		4.95													
139				11/25/25		5.62													
140				11/25/25		5.15													
141				11/25/25		4.32													
142				11/25/25		4.39													
143				11/25/25		16.47													
144				11/25/25		15.91													
145				11/24/25		19.75													
146				11/24/25		807													
	Y44	34.43589097	-118.646911	11/24/25	1026	807	Flow Increase; Cover Compaction	12/3/25	0828	8.3					Flow Increase; Cover Compaction	12/23/25	0811	11.8
	Y45	34.43598501	-118.646764	11/24/25	1030	625	Flow Increase; Cover Compaction	12/3/25	0827	10.5					Flow Increase; Cover Compaction	12/23/25	0811	10.7
	Y46	34.43615802	-118.646976	11/24/25	1035	505	Cover Compaction	12/3/25	0829	97.4					Cover Compaction	12/23/25	0810	9.3
147				11/24/25		101													
148				11/24/25		17.30													
149				11/24/25		6.50													
150				11/24/25		29.10													
151				11/24/25		45.30													
152				11/24/25		10.2													
153				11/24/25		9.02													
154				11/24/25		24.30													
155				11/24/25		31.60													
156				11/24/25		56.71													
157				11/24/25		111													
158				11/24/25		8.60													
159				11/24/25		31.72													
160				11/24/25		34.20													
161				11/24/25		61.30													

162				11/24/25		29.28													
163				11/24/25		98.41													
164				11/24/25		105													
165				11/24/25		135													
166				11/24/25		46.19													
167				11/24/25		72.40													
168				11/24/25		69.71													
169				11/24/25		8.3													
170				11/24/25		7.9													
171				11/24/25		10.6													
172				11/24/25		12.9													
173				11/24/25		7.8													
174				11/24/25		8.6													
175				11/24/25		43.20													
176				11/24/25		21.90													
177				11/24/25		916													
	Y21	34.43551697	-118.648877	11/24/25	1033	916	Seal Repaired	12/3/25	0855	376					Seal Repaired	12/23/25	0913	102	
178				11/24/25		45.60													
179				11/24/25		32.70													
180				11/24/25		32.60													
181				11/24/25		45.10													
182				11/24/25		57.19													
183				11/24/25		31.60													
184				11/24/25		42.11													
185				11/24/25		17.41													
186				11/24/25		57.60													
187				11/24/25		42.20													
188				11/24/25		31.60													
189				11/24/25		49.47													
190				11/24/25		21.13													
191				11/24/25		31.71													
192				11/24/25		42.60													
193				11/24/25		39.17													
194				11/24/25		24.35													
195				11/24/25		25.12													
196				11/24/25		30.97													
197				11/24/25		24.82													
198				11/24/25		26.67													
199				11/24/25		28.11													
200				11/24/25		41.71													
201				11/24/25		51.60													
202				11/24/25		9.4													
203				11/24/25		8.3													
204				11/24/25		41.10													
205				11/24/25		7.8													
206				11/24/25		7.2													
207				11/24/25		37.60													
208				11/24/25		29.72													
209				11/24/25		18.16													
210				11/24/25		29.03													
211				11/24/25		31.92													
212				11/24/25		40.39													
213				11/24/25		16.48													
214				11/24/25		64.98													
215				11/24/25		41.22													
216				11/24/25		45.60													
217				11/24/25		51.11													
218				11/24/25		29.30													
219				11/24/25		41.61													
220				11/24/25		2,000													
	Y162	34.43070299	-118.65072	11/24/25	1235	2,000	Flow Increase	12/3/25	0913	209					Flow Increase	12/23/25	0853	18.4	
221				11/24/25		4.90													
222				11/24/25		4.88													

Table 1

223				11/24/25		6.55												
224				11/24/25		9.92												
225				11/24/25		21.10												
226				11/24/25		32.70												
227				11/24/25		34.60												
228				11/24/25		5.26												
229				11/24/25		5.73												
230				11/24/25		8.16												
231				11/24/25		7.81												
232				11/24/25		7.87												
233				11/24/25		8.43												
234				11/24/25		49.58												
235				11/24/25		21.37												
236				11/24/25		6.10												
237				11/24/25		13.21												
238				11/24/25		14.4												
239				11/24/25		54.10												
240				11/24/25		810												
	Y201	34.428404	-118.649797	11/24/25	1014	810	Cover Compaction	12/3/25	0906	264					Cover Compaction	12/23/25	0901	432
241				11/24/25		10,000												
	Y200	34.42856502	-118.65012	11/24/25	1004	10,000	Flow Increase	12/3/25	0907	489					Flow Increase	12/23/25	0902	13.25
242				11/24/25		18.2												
243				11/24/25		25.3												
244				11/24/25		72.45												
245				11/24/25		10,000												
	Y202	34.42830602	-118.650699	11/24/25	1249	10,000	Cover Compaction	12/3/25	0908	471					Cover Compaction	12/23/25	0903	376
246				11/24/25		34.10												
247				11/24/25		22.5												
248				11/24/25		55.3												
249				11/24/25		8.43												
250				11/24/25		8.5												
251				11/24/25		8.8												
252				11/24/25		12.3												
253				11/24/25		9.03												

Table 1

Chiquita Canyon Landfill Rule 1150.1 4th Quarter Monitoring Report

December 2025 Chiquita Canyon Landfill Full Site Instantaneous Surface Monitoring Sweep (12-8-25/12-9-25/12-10-25)

Grid	Flag	Latitiude	Longitude	Initial Date	Time	Initial Exceedance >500, 200-499 (PPM)	10-Day Corrective Action	First Remonitoring Date (10-days)	Time	PPM	2nd 10-Day Corrective Action	Second Remonitoring Date (10-days)	Time	PPM	30-DayCorrective Action	30 Day Remonitoring Date	Time	PPM
Instantaneous (Monthly)																		
1				12/9/25		9.13												
2				12/9/25		8.16												
3				12/9/25		10.29												
4				12/9/25		8.35												
5				12/9/25		8.31												
6				12/10/25		Active Construction												
7				12/10/25		Active Construction												
8				12/10/25		Active Construction												
9				12/10/25		Active Construction												
10				12/10/25		7.10												
11				12/9/25		8.12												
12				12/10/25		Active Construction												
13				12/10/25		Active Construction												
14				12/9/25		7.41												
15				12/9/25		6.39												
16				12/9/25		6.51												
17				12/9/25		6.41												
18				12/9/25		6.47												
19				12/9/25		6.27												
20				12/9/25		6.75												
21				12/9/25		3.81												
22				12/9/25		2.30												
23				12/9/25		4.01												
24				12/9/25		2.41												
25				12/9/25		2.53												
26				12/9/25		2.58												
27				12/9/25		2.69												
28A				12/9/25		2.46												
29				12/9/25		2.42												
30				12/8/25		183												
31				12/9/25		20.2												
32				12/8/25		400												
	B96	34.43438197	-118.645221	12/8/25	0959	400	Flow Increase	12/18/25	0719	177								
33				12/8/25		10.40												
34				12/9/25		923												
	Y28	34.43327799	-118.644336	12/9/25	1001	800	Cover Compaction	12/18/25	0846	23.1					Cover Compaction	1/6/25	0917	22.5
	Y29	34.43327598	-118.644336	12/9/25	1000	923	Flow Increase	12/18/25	0846	24.0					Flow Increase	1/6/25	0919	10.9
35				12/9/25		628												
	Y30	34.43304598	-118.644778	12/9/25	1015	628	Cover Compaction	12/18/25	0847	14.3					Cover Compaction	1/6/25	0837	12.1
36				12/8/25		19.37												
37				12/8/25		600												
	Y98	34.434272	-118.644129	12/8/25	0944	600	Cover Compaction	12/18/25	0717	26.3					Cover Compaction	1/6/25	0955	26.7
38				12/9/25		15.75												
39				12/9/25		28.30												
40				12/9/25		2,412												
	Y25	34.43489302	-118.643058	12/9/25	0918	2,412	Cover Compaction	12/18/25	0859	16.3					Cover Compaction	1/6/25	0900	19.0
	Y27	34.43500098	-118.643319	12/9/25	0923	956	Cover Compaction	12/18/25	0843	20.3					Cover Compaction	1/6/25	0852	24.0
	B23	34.43501799	-118.643314	12/9/25	0925	200	Flow Increase	12/18/25	0843	19.1								
41				12/9/25		1,122												
	Y26	34.43454802	-118.643137	12/9/25	0931	1,122	Increased vacuum	12/18/25	0845	46.2					Increased vacuum	1/6/25	0904	41.6
42				12/9/25		43.21												
43				12/9/25		31.64												
44				12/9/25		615												
	Y23	34.43506703	-118.642769	12/9/25	0909	500	Cover Compaction	12/18/25	0856	469					Cover Compaction	1/6/25	0850	38.4
	Y24	34.43492998	-118.642818	12/9/25	0913	615	Cover Compaction	12/18/25	0857	39.2					Cover Compaction	1/6/25	1145	33.7
	B22	34.43504297	-118.642561	12/9/25	0905	300	Flow Increase	12/18/25	0855	20.4								
45				12/9/25		1,025												
	Y21	34.43480099	-118.642498	12/9/25	0857	820	Flow Increase; Cover Compaction	12/18/25	0853	13.7					Flow Increase; Cover Compaction	1/6/25	0859	12.3
	Y22	34.43467299	-118.642161	12/9/25	0901	1,025	Cover Compaction	12/18/25	0852	24.4					Cover Compaction	1/6/25	0902	25.7
	B21	34.43484901	-118.642464	12/9/25	0856	200	Flow Increase	12/18/25	0853	9.6								
46				12/9/25		1,842												
	Y44	34.43412096	-118.642131	12/9/25	1150	1,842	Flow Increase	12/18/25	0850	47.7					Flow Increase	1/6/25	0940	15.0
47				12/9/25		21.10												
48				12/9/25		45.60												

Table 1

49				12/9/25		623												
	Y36	34.43223998	-118.643952	12/9/25	1118	623	Cover Compaction	12/18/25	0927	64.9					Cover Compaction	1/6/25	0927	60.5
50				12/9/25		2,513												
	Y33	34.43255103	-118.643327	12/9/25	1105	723	Cover Compaction	12/18/25	0909	11.7					Cover Compaction	1/6/25	0832	21.7
	Y34	34.43235297	-118.64366	12/9/25	1109	760	Cover Compaction	12/18/25	0911	31.2					Cover Compaction	1/6/25	0945	28.4
	Y35	34.43227401	-118.643718	12/9/25	1114	2,513	Cover Compaction, Pump Repaired	12/18/25	0910	29.0					Cover Compaction, Pump Repaired	1/6/25	0929	27.1
	B24	34.43226303	-118.643706	12/9/25	1112	233	Flow Increase	12/18/25	0910	28.8								
51				12/9/25		4,521												
	Y31	34.43268204	-118.642837	12/9/25	1049	4,521	Flow Increase	12/18/25	0907	3.6					Flow Increase	1/6/25	0837	12.1
	Y32	34.43276804	-118.64293	12/9/25	1051	1,523	Flow Increase	12/18/25	0908	8.9					Flow Increase	1/6/25	0835	17.4
	Y40	34.43267701	-118.642385	12/9/25	1046	1,235	Flow Increase	12/18/25	0904	7.5					Flow Increase	1/6/25	0940	15.0
52				12/9/25		19.16												
53				12/8/25		2,500												
	Y42	34.43520399	-118.645741	12/8/25	1126	2,500	Flow Increase; Reconnected Well	12/18/25	0736	220					Flow Increase; Reconnected Well	1/6/25	0949	195
54				12/8/25		5,000												
	Y43	34.43556299	-118.644846	12/8/25	1131	5,000	Cover Compaction	12/18/25	0730	126					Cover Compaction	1/6/25	0944	13.1
55				12/8/25		12.8												
56				12/8/25		30,000												
	Y61	34.43660201	-118.642966	12/8/25	0916	30,000	Cover Compaction	12/18/25	0745	7.9					Cover Compaction	1/6/25	0909	6.9
	Y62	34.43653101	-118.643133	12/8/25	0918	2,640	Cover Compaction	12/18/25	0746	4.4					Cover Compaction	1/6/25	0913	5.0
57				12/8/25		60,000												
	Y63	34.43638399	-118.642094	12/8/25	1025	60,000	Cover Compaction	12/18/25	0751	16.2					Cover Compaction	1/6/25	0851	15.5
58				12/8/25		3,800												
	Y64	34.43677501	-118.641409	12/8/25	1036	3,800	Cover Compaction	12/18/25	0808	44.9					Cover Compaction	1/6/25	0906	41.8
59				12/10/25		1,575												
	Y21	34.43521597	-118.644212	12/10/25	1029	1,575	Flow Increase	12/18/25	0738	62.1					Flow Increase	1/6/25	1100	65.3
	B21	34.43543198	-118.644239	12/10/25	1026	207	Flow Increase	12/18/25	0739	13.2								
60				12/10/25		75.64												
61				12/8/25		1,850												
	Y69	34.43549803	-118.643065	12/8/25	1132	1,850	Flow Increase	12/18/25	0742	12.9					Flow Increase	1/6/25	0815	10.8
62				12/8/25		50,000												
	Y70	34.43588703	-118.642803	12/8/25	1137	50,000	Cover Compaction	12/18/25	0803	44.1					Cover Compaction	1/6/25	0821	49.7
	Y71	34.43597403	-118.642474	12/8/25	1139	1,383	Cover Compaction	12/18/25	0802	59.6					Cover Compaction	1/6/25	0825	51.9
	Y72	34.43554798	-118.642391	12/8/25	1144	4,481	Cover Compaction	12/18/25	0800	79.3					Cover Compaction	1/6/25	0818	53.2
	Y73	34.43548	-118.642354	12/8/25	1147	20,000	Cover Compaction	12/18/25	0759	66.8					Cover Compaction	1/6/25	0829	59.7
63				12/8/25		1,686												
	Y74	34.43612097	-118.642067	12/8/25	1153	1,686	Cover Compaction	12/18/25	0753	23.9					Cover Compaction	1/6/25	0847	27.7
64				12/8/25		60,000												
	Y65	34.43597403	-118.640848	12/8/25	1059	600	Flow Increase	12/18/25	0805	14.5					Flow Increase	1/6/25	0902	14.1
	Y68	34.435681	-118.64168	12/8/25	1117	60,000	Cover Compaction	12/18/25	0755	392					Cover Compaction	1/6/25	0844	43.3
65				12/8/25		1,800												
	Y66	34.43627503	-118.641054	12/8/25	1103	1,000	Flow Increase	12/18/25	0807	12.9					Flow Increase	1/6/25	0855	12.1
	Y67	34.43640771	-118.6411733	12/8/25	1031	575	Flow Increase; Reconnected Well	12/18/25	0807	11.7					Flow Increase; Reconnected Well	1/6/25	0857	11.3
66				12/8/25		668												
	Y24	34.43606799	-118.646606	12/8/25	1225	623	Cover Compaction	12/18/25	0733	47.1					Cover Compaction	1/6/25	0935	39.9
	Y25	34.43602298	-118.646384	12/8/25	1230	660	Cover Compaction	12/18/25	0732	33.8					Cover Compaction	1/6/25	0933	66.1
67				12/8/25		31.69												
68				12/8/25		12.3												
69				12/8/25		6.29												
70				12/8/25		108												
71				12/8/25		41.11												
72				12/8/25		28.30												
73				12/8/25		32.60												
74				12/8/25		74.10												
75				12/8/25		21.17												
76				12/8/25		29.60												
77				12/8/25		21.11												
78				12/8/25		28.30												
79				12/8/25		39.71												
80				12/8/25		512												
	Y22	34.43804202	-118.643821	12/8/25	1123	500	Cover Compaction	12/18/25	0810	21.0					Cover Compaction	1/6/25	0921	19.5
	Y23	34.43817403	-118.643719	12/8/25	1126	512	Cover Compaction	12/18/25	0810	17.6					Cover Compaction	1/6/25	0919	17.3
81				12/9/25		70,000												
	Y8	34.43494096	-118.6458	12/9/25	1009	70,000	Flow Increase; Cover Compaction; Reconnected Well	12/18/25	0828	14.3					Flow Increase; Cover Compaction; Reconnected Well	1/6/25	0840	17.5
	Y9	34.43505102	-118.645391	12/9/25	1011	10,000	Cover Compaction	12/18/25	0827	6.1					Cover Compaction	1/6/25	0842	16.0
	Y10	34.43514196	-118.645086	12/9/25	1015	10,000	Flow Increase; Reconnected Well	12/18/25	0826	24.7					Flow Increase; Reconnected Well	1/6/25	0844	24.2
82				12/9/25		30,000												
	Y4	34.43435599	-118.645619	12/9/25	0957	987	Cover Compaction	12/18/25	0832	103					Cover Compaction	1/6/25	0832	98.3
	Y5	34.4343	-118.645264	12/9/25	0959	10,000	Cover Compaction; Riser Repaired	12/18/25	0834	158					Cover Compaction; Riser Repaired	1/6/25	0833	161
	Y6	34.4344	-118.645262	12/9/25	1001	20,000	Flow Increase; Cover Compaction	12/18/25	0834	12.2					Flow Increase; Cover Compaction	1/6/25	0835	11.8

Table 1

	Y7	34.434659	-118.645354	12/9/25	1003	30,000	Flow Increase; Reconnected Well	12/18/25	0836	14.5					Flow Increase; Reconnected Well	1/6/25	0836	26.9
83				12/8/25		20.22												
84				12/8/25		10.66												
85				12/9/25		2,500												
	Y61	34.43268497	-118.645365	12/9/25	0917	2,500	Flow Increase; Cover Compaction	12/18/25	0848	57.3					Flow Increase; Cover Compaction	1/6/25	1057	23.1
86				12/9/25		11.4												
87				12/9/25		75.3												
88				12/8/25		44.3												
89				12/8/25		135												
90				12/8/25		11.17												
91				12/9/25		600												
	Y62	34.43182801	-118.644241	12/9/25	0937	600	Flow Increase	12/18/25	0915	52.0					Flow Increase	1/6/25	1130	36.4
92				12/9/25		1,295												
	Y37	34.43198701	-118.644222	12/9/25	1135	2,012	Cover Compaction	12/18/25	0913	42.2					Cover Compaction	1/6/25	0948	37.8
	Y38	34.43191702	-118.644115	12/9/25	1137	1,295	Cover Compaction, Pump Repaired	12/18/25	0912	8.3					Cover Compaction, Pump Repaired	1/6/25	0851	12.9
	Y39	34.43180404	-118.643962	12/9/25	1139	600	Cover Compaction	12/18/25	0924	10.4					Cover Compaction	1/6/25	0952	47.5
93				12/9/25		800												
	Y63	34.43106601	-118.644293	12/9/25	0948	800	Flow Increase	12/18/25	0921	11.9					Flow Increase	1/6/25	1004	14.6
	Y64	34.43124698	-118.644111	12/9/25	0950	722	Cover Compaction	12/18/25	0922	16.1					Cover Compaction	1/6/25	0959	18.3
94				12/9/25		55.3												
95				12/10/25		578												
	Y22	34.43026604	-118.645128	12/10/25	1054	578	Moisture Condition, Cover Compaction	12/18/25	0705	46.6					Moisture Condition, Cover Compaction	1/6/25	1123	39.3
96				12/8/25		14.8												
97				12/9/25		85.5												
98				12/9/25		1,800												
	Y66	34.42994996	-118.645818	12/9/25	1022	1,800	Flow Increase; Cover Compaction	12/18/25	0919	26.2					Flow Increase; Cover Compaction	1/6/25	1015	23.7
	Y67	34.43006697	-118.64544	12/9/25	1025	1,700	Flow Increase	12/18/25	0917	13.6					Flow Increase	1/6/25	1012	20.1
99				12/9/25		10.3												
100				12/9/25		47.5												
101				12/9/25		19.8												
102				12/9/25		86.5												
103				12/9/25		4,000												
	Y65	34.42971996	-118.64688	12/9/25	1015	4,000	Flow Increase; Cover Compaction	12/18/25	0935	71.4					Flow Increase; Cover Compaction	1/6/25	1018	102
104				12/9/25		55.2												
105				12/9/25		2.37												
106				12/9/25		2.41												
	B1	34.43383103	-118.648451	12/9/25	0921	387	Flow Increase	12/18/25	0840	26.3								
107				12/9/25		2.31												
108				12/9/25		8.29												
109				12/9/25		8.27												
110				12/9/25		9.31												
111				12/9/25		11.25												
112				12/10/25		6.29												
113				12/10/25		4.38												
114				12/9/25		8.22												
115				12/10/25		8.15												
116				12/10/25		6.79												
117				12/10/25		5.72												
118				12/10/25		7.70												
119				12/10/25		4.38												
120				12/10/25		5.16												
121				12/10/25		5.21												
122				12/10/25		6.66												
123				12/10/25		5.32												
124				12/10/25		7.21												
125				12/10/25		8.19												
126				12/10/25		8.13												
127				12/10/25		9.20												
128				12/10/25		8.20												
129				12/10/25		8.20												
130				12/10/25		8.50												
131				12/10/25		8.40												
132				12/10/25		8.13												
133				12/10/25		8.30												
134				12/10/25		8.26												
135				12/10/25		8.25												
136				12/10/25		8.21												
137				12/10/25		8.05												
138				12/10/25		8.17												
139				12/10/25		8.20												

Table 1

140				12/10/25		8.97												
141				12/10/25		8.11												
142				12/10/25		8.34												
143				12/10/25		5.52												
144				12/10/25		6.05												
145				12/8/25		17.82												
146				12/10/25		Active Construction												
147				12/10/25		Active Construction												
148				12/8/25		22.3												
149				12/9/25		1,475												
	Y2	34.43428198	-118.646074	12/9/25	0946	1,475	Flow Increase	12/18/25	0831	29.6					Flow Increase	1/6/25	0830	21.4
	Y3	34.43483703	-118.646165	12/9/25	0952	675	Flow Increase	12/18/25	0829	16.8					Flow Increase	1/6/25	0832	98.3
150				12/8/25		12.61												
151				12/10/25		Active Construction												
152				12/10/25		Active Construction												
153				12/8/25		2.50												
154				12/9/25		109												
155				12/8/25		10.66												
156				12/8/25		25.71												
157				12/8/25		8.5												
158				12/8/25		840												
	Y41	34.43458599	-118.647748	12/8/25	1047	840	Flow Increase	12/18/25	0723	17.7					Flow Increase	1/6/25	0949	15.2
159				12/9/25		12.36												
160				12/8/25		8.50												
161				12/8/25		3,654												
	Y102	34.43259303	-118.646676	12/8/25	1045	3,654	Flow Increase; Cover Compaction	12/18/25	0714	84.4					Flow Increase; Cover Compaction	1/6/25	1017	76.2
162				12/8/25		2,585												
	Y101	34.43214904	-118.646727	12/8/25	1010	2,585	Flow Increase	12/18/25	0712	134					Flow Increase	1/6/25	1024	115
163				12/8/25		26.8												
164				12/8/25		10.60												
165				12/8/25		900												
	Y88	34.43317498	-118.648431	12/8/25	1034	900	Cover Compaction	12/18/25	0726	37.1					Cover Compaction	1/6/25	1013	35.6
166				12/9/25		800												
	Y1	34.43401099	-118.648453	12/9/25	0924	800	Flow Increase	12/18/25	0840	22.3					Flow Increase	1/6/25	1118	19.6
	B1	34.43383103	-118.648451	12/9/25	0921	387	Flow Increase	12/18/25	0840	26.3								
167				12/8/25		28.15												
168				12/8/25		10.23												
169				12/8/25		21.3												
170				12/8/25		15.9												
171				12/8/25		16.3												
172				12/8/25		10.1												
173				12/8/25		9.7												
174				12/8/25		8.6												
175				12/8/25		2,512												
	Y21	34.43727398	-118.645798	12/8/25	1101	2,512	Flow Increase; Cover Compaction	12/18/25	0813	29.7					Flow Increase; Cover Compaction	1/6/25	0927	26.3
176				12/8/25		31.16												
177				12/8/25		19.17												
178				12/8/25		13.41												
179				12/8/25		13.25												
180				12/8/25		14.22												
181				12/8/25		14.41												
182				12/8/25		16.47												
183				12/8/25		18.41												
184				12/8/25		18.39												
185				12/8/25		18.12												
186				12/8/25		17.31												
187				12/8/25		18.12												
188				12/8/25		17.51												
189				12/8/25		16.51												
190				12/8/25		17.40												
191				12/8/25		17.39												
192				12/8/25		17.41												
193				12/8/25		17.47												
194				12/8/25		17.4												
195				12/8/25		19.2												
196				12/8/25		14.3												
197				12/8/25		12.9												
198				12/8/25		18.6												
199				12/8/25		16.4												
200				12/8/25		15.13												

201				12/8/25		23.40												
202				12/8/25		13.7												
203				12/8/25		11.6												
204				12/8/25		8.39												
205				12/8/25		12.8												
206				12/8/25		13.5												
207				12/8/25		8.62												
208				12/8/25		10.77												
209				12/8/25		9.50												
210				12/8/25		11.4												
211				12/8/25		9.6												
212				12/8/25		16.9												
213				12/8/25		13.2												
214				12/8/25		14.6												
215				12/8/25		17.9												
216				12/9/25		8.4												
217				12/9/25		1,767												
	Y41	34.43080198	-118.64852	12/9/25	0944	1,767	Flow Increase; Cover Compaction	12/18/25	0950	61.9					Flow Increase; Cover Compaction	1/6/25	1029	73.5
218				12/9/25		8.4												
219				12/9/25		144												
220				12/9/25		684												
	Y42	34.43068002	-118.650663	12/9/25	1016	684	Flow Increase	12/18/25	0940	15.3					Flow Increase	1/6/25	1044	16.7
221				12/9/25		21.2												
222				12/9/25		167												
223				12/9/25		1,408												
	Y43	34.42973102	-118.648762	12/9/25	1112	1,408	Flow Increase	12/18/25	0946	8.3					Flow Increase	1/6/25	1024	10.6
224				12/9/25		9.8												
225				12/9/25		17.3												
226				12/9/25		12.9												
227				12/9/25		18.1												
228				12/9/25		19.36												
229				12/9/25		17.2												
230				12/9/25		14.4												
231				12/9/25		13.8												
232				12/9/25		12.3												
233				12/9/25		17.8												
234				12/9/25		25.3												
235				12/9/25		22.1												
236				12/9/25		45.1												
237				12/9/25		10.77												
238				12/9/25		7.46												
239				12/9/25		800												
	Y87	34.42806705	-118.6488779	12/9/25	0951	800	Cover Compaction	12/18/25	0937	26.5					Cover Compaction	1/6/25	1106	27.9
240				12/9/25		8.10												
241				12/9/25		600												
	Y85	34.42863702	-118.650136	12/9/25	1021	600	Flow Increase	12/18/25	0944	19.9					Flow Increase	1/6/25	1057	23.1
242				12/9/25		20.22												
243				12/9/25		5.16												
244				12/9/25		5.80												
245				12/9/25		8.45												
246				12/9/25		11.52												
247				12/9/25		12.14												
248				12/9/25		38.60												
249				12/9/25		6.81												
250				12/9/25		6.32												
251				12/9/25		7.17												
252				12/9/25		8.90												
253				12/9/25		19.7												

Table 1

Chiquita Canyon Landfill Rule 1150.1 4th Quarter Monitoring Report
December 2025 Chiquita Canyon Landfill Instantaneous Surface Monitoring Reaction Area Sweep (12-16-25)

Grid	Flag	Latitiude	Longitude	Initial Date	Time	Initial Exceedance >500, 200-499 (PPM)	10-Day Corrective Action	First Remonitoring Date (10-days)	Time	PPM	2nd 10-Day Corrective Action	Second Remonitoring Date (10-days)	Time	PPM	30-DayCorrective Action	30 Day Remonitoring Date	Time	PPM
Instantaneous (Monthly)																		
53				12/16/25		7,623												
	Y41	34.43523098	-118.646491	12/16/25	1014	500	Cover Compaction	12/23/25	0809	9.06								
	Y42	34.43531899	-118.646311	12/16/25	1017	2,015	Flow Increase	12/23/25	0807	9.71					Cover Compaction	1/14/26	0718	13.0
	Y43	34.43528999	-118.646075	12/16/25	1019	562	Installed EVOH/HDPE geomembrane	12/23/25	0803	8.53					Flow Increase	1/14/26	0717	13.7
	Y44	34.43533399	-118.645774	12/16/25	1021	600	Flow Increase; Cover Compaction	12/23/25	0806	28.22					Installed EVOH/HDPE geomembrane	1/14/26	0719	13.4
	Y45	34.43552703	-118.645799	12/16/25	1023	500	Cover Compaction	12/23/25	0805	9.18					Flow Increase; Cover Compaction	1/14/26	0724	14.8
	Y46	34.43542703	-118.646075	12/16/25	1025	4,256	Cover Compaction	12/23/25	0816	11.61					Cover Compaction	1/14/26	0722	12.3
	Y47	34.43548	-118.646099	12/16/25	1027	7,623	Cover Compaction	12/23/25	0817	10.83					Cover Compaction	1/14/26	0720	14.6
	Y48	34.436069	-118.646387	12/16/25	1035	927	Cover Compaction	12/23/25	0818	10.94					Cover Compaction	1/14/26	0721	12.4
	Y471	34.43545796	-118.646178	12/16/25	1028	927	Installed EVOH/HDPE geomembrane	12/23/25	0815	10.19					Cover Compaction	1/14/26	0712	17.3
66				12/16/25		1,040									Installed EVOH/HDPE geomembrane	1/14/26	0721	11.8
	Y49	34.43608602	-118.646425	12/16/25	1045	1,040	Cover Compaction	12/23/25	0821	8.68								
	Y50	34.43612499	-118.646574	12/16/25	1047	800	Cover Compaction	12/23/25	0822	8.97					Cover Compaction	1/14/26	0711	21.4
	Y472	34.43552501	-118.646475	12/16/25	1030	500	Seal Repaired; Installed EVOH/HDPE geomembrane	12/23/25	0814	13.22					Cover Compaction	1/14/26	0710	46.2
76				12/16/25		912									Seal Repaired; Installed EVOH/HDPE geomembrane	1/14/26	0709	19.3
	Y51	34.43653998	-118.646739	12/16/25	1051	912	Cover Compaction	12/23/25	0824	6.82								
77				12/16/25		332									Cover Compaction	1/14/26	0709	19.3
	B24	34.43726602	-118.646982	12/16/25	1059	332	Flow Increase	12/23/25	0822	7.80								
78				12/16/25		999												
	Y25	34.43732201	-118.645767	12/16/25	1118	999	Flow Increase	12/23/25	0820	7.96								
79				12/16/25		22.60									Flow Increase	1/14/26	0704	16.6
80				12/16/25		24.30												
81				12/16/25		4,181												
	Y81	34.43514297	-118.645113	12/16/25	0956	4,181	Flow Increase	12/23/25	0836	9.05								
	Y82	34.435034	-118.645408	12/16/25	1002	2,316	Flow Increase	12/23/25	0834	8.62					Flow Increase	1/14/26	0726	8.5
82				12/16/25		2,545									Flow Increase	1/14/26	0725	4.6
	Y83	34.434645	-118.645363	12/16/25	1007	2,545	Flow Increase	12/23/25	0830	9.36								
83				12/16/25		2,000									Flow Increase	1/14/26	0728	6.7
	Y101	34.43392298	-118.645647	12/16/25	0925	2,000	Cover Compaction	12/23/25	0841	28.39								
88				12/16/25		20.50									Cover Compaction	1/14/26	0730	30.7
89				12/16/25		12.80												
90				12/16/25		22.50												
96				12/16/25		8.86												
99				12/16/25		9.77												
145				12/16/25		34.70												
146				12/16/25		Active Construction												
147				12/16/25		Active Construction												
148				12/16/25		43.60												
149				12/16/25		183												
150				12/16/25		650												
	Y23	34.43639296	-118.647723	12/16/25	1029	650	Cover Compaction	12/23/25	0857	7.23								
151				12/16/25		Active Construction									Cover Compaction	1/14/26	0707	24.1
152				12/16/25		Active Construction												
153				12/16/25		71.10												
154				12/16/25		148												
155				12/16/25		39.50												
156				12/16/25		49.71												
157				12/16/25		34.60												
158				12/16/25		59.80												
159				12/16/25		183												
160				12/16/25		132												
161				12/16/25		3,000												
	Y102	34.43253997	-118.646712	12/16/25	0952	3,000	Cover Compaction	12/23/25	0920	9.73								
	Y103	34.43250401	-118.647273	12/16/25	0959	2,500	Flow Increase	12/23/25	0922	9.27					Cover Compaction	1/14/26	0734	15.9
162				12/16/25		19.70									Flow Increase	1/14/26	0735	21.9
163				12/16/25		15.20												
164				12/16/25		36.90												
165				12/16/25		86.50												
166				12/16/25		3,464												
	Y84	34.43376699	-118.648692	12/16/25	1055	3,464	Flow Increase	12/23/25	0915	8.41								
167				12/16/25		6,656									Flow Increase	1/14/26	0745	20.7
	Y85	34.43348	-118.648898	12/16/25	1101	6,656	Seal Repaired	12/23/25	0913	7.28								
168				12/16/25		862									Seal Repaired	1/14/26	0739	17.7
169				12/16/25		21.61												
170				12/16/25		19.39												
171				12/16/25		800												
	Y61	34.43417897	-118.648901	12/16/25	0940	800	Cover Compaction	12/23/25	0910	8.86								
172				12/16/25		27.00									Cover Compaction	1/14/26	0740	19.1
173				12/16/25		20.16												
174				12/16/25		29.80												

175				12/16/25		44.17													
176				12/16/25		29.80													
177				12/16/25		52.60													
178				12/16/25		201													
	B24	34.43726602	-118.646982	12/16/25	1059	201	Flow increase	12/23/25	0900	6.48									
179				12/16/25		1,201													
	Y21	34.43567203	-118.649251	12/16/25	0954	1,201	Seal Repaired	12/23/25	0903	6.34									
180				12/16/25		29.18									Seal Repaired	1/14/26	0738	11.3	
181				12/16/25		41.29													
182				12/16/25		12.39													
183				12/16/25		12.03													
184				12/16/25		9.92													
185				12/16/25		59.93													
186				12/16/25		5.40													
187				12/16/25		7.90													
188				12/16/25		7.08													
189				12/16/25		6.72													
190				12/16/25		7.05													
191				12/16/25		5.62													
192				12/16/25		5.91													
193				12/16/25		6.35													
194				12/16/25		14.90													
195				12/16/25		23.60													
196				12/16/25		19.50													
197				12/16/25		23.5													
198				12/16/25		9.55													
199				12/16/25		10.98													
200				12/16/25		44.10													
201				12/16/25		34.60													
202				12/16/25		23.14													
203				12/16/25		19.67													
204				12/16/25		19.57													
205				12/16/25		24.18													
206				12/16/25		15.18													
207				12/16/25		15.07													
208				12/16/25		20.22													
209				12/16/25		43.60													
210				12/16/25		16.22													
211				12/16/25		13.26													
212				12/16/25		7.36													
213				12/16/25		12.13													
214				12/16/25		17.15													
215				12/16/25		17.62													
216				12/16/25		13.45													
217				12/16/25		14.75													

Table 1

Chiquita Canyon Landfill Rule 1150.1 4th Quarter Monitoring Report
December 2025 Chiquita Canyon Landfill Instantaneuous Surface Monitoring Reaction Area Sweep (12-22-25)

Grid	Flag	Latitiude	Longitude	Initial Date	Time	Initial Exceedance >500, 200-499 (PPM)	10-Day Corrective Action	First Remonitoring Date (10-days)	Time	PPM	2nd 10-Day Corrective Action	Second Remonitoring Date (10-days)	Time	PPM	30-DayCorrective Action	30 Day Remonitoring Date	Time	PPM
Instantaneuous (Monthly)																		
53				12/22/25		846												
	Y43	34.43576801	-118.645484	12/22/25	0859	846	Flow Increase	12/29/25	0738	311					Flow Increase	1/20/2026	1218	281
66				12/22/25		73.2												
76				12/22/25		2,645												
	Y41	34.43633102	-118.646489	12/22/25	0832	2,645	Cover Compaction	12/29/25	0734	296					Cover Compaction	1/20/2026	1217	99.73
	B42	34.43621501	-118.646233	12/22/25	0837	200	Flow Increase	12/29/25	0733	5.07								
77				12/22/25		21.29												
78				12/22/25		37.20												
79				12/22/25		41.17												
80				12/22/25		1,823												
	Y24	34.43616497	-118.642037	12/22/25	1002	1,823	Flow Increase	12/29/25	0808	360					Flow Increase	1/20/2026	1224	411
81				12/22/25		43.7												
82				12/22/25		1,000												
	Y82	34.43439798	-118.64515	12/22/25	0943	1,000	Flow Increase	12/29/25	0747	7.66					Flow Increase	1/20/2026	1231	18.79
83				12/22/25		1,400												
	Y83	34.43384998	-118.645653	12/22/25	0953	1,400	Flow Increase	12/29/25	0751	58.27					Flow Increase	1/20/2026	1232	36.15
88				12/22/25		14.22												
89				12/22/25		87.4												
90				12/22/25		32.5												
96				12/22/25		13.43												
99				12/22/25		4.66												
145				12/22/25		42.31												
146				12/22/25		Active Construction												
147				12/22/25		Active Construction												
148				12/22/25		79.3												
149				12/22/25		4,000												
	Y81	34.43429103	-118.646004	12/22/25	0926	4,000	Cover Compaction	12/29/25	0753	9.52					Cover Compaction	1/20/2026	1236	20.76
150				12/22/25		86.17												
151				12/22/25		Active Construction												
152				12/22/25		Active Construction												
153				12/22/25		149												
154				12/22/25		18.1												
155				12/22/25		3,000												
	Y84	34.43378401	-118.646298	12/22/25	0958	3,000	Flow Increase; Cover Compaction	12/29/25	0730	310					Flow Increase; Cover Compaction	1/20/2026	1236	49.78
156				12/22/25		3,237												
	Y44	34.43567497	-118.648375	12/22/25	0922	3,237	Seal Repaired	12/29/25	0740	304					Seal Repaired	1/20/2026	1220	309
157				12/22/25		124												
158				12/22/25		56.3												
159				12/22/25		19.6												
160				12/22/25		57.2												
161				12/22/25		2,878												
	Y101	34.43253201	-118.647271	12/22/25	0958	2,878	Flow Increase; Cover Compaction	12/29/25	0807	192					Flow Increase; Cover Compaction	1/20/2026	1210	86.47
162				12/22/25		63.2												
163				12/22/25		4,256												
	Y102	34.432718	-118.647529	12/22/25	1008	4,256	Flow Increase; Cover Compaction	12/29/25	0805	232					Flow Increase; Cover Compaction	1/20/2026	1212	118
164				12/22/25		1,347												
	Y103	34.43268204	-118.648475	12/22/25	1017	1,347	Flow Increase; Cover Compaction	12/29/25	0802	97.53					Flow Increase; Cover Compaction	1/20/2026	1213	12.97
165				12/22/25		28.5												
166				12/22/25		16.4												
167				12/22/25		18.5												
168				12/22/25		4.22												
169				12/22/25		10.98												
170				12/22/25		11.18												

Table 1

171				12/22/25		9.21												
172				12/22/25		10.16												
173				12/22/25		10.21												
174				12/22/25		24.2												
175				12/22/25		49.6												
176				12/22/25		18.2												
177				12/22/25		3,312												
	Y45	34.435536	-118.648882	12/22/25	1029	3,312	Seal Repaired	12/29/25	0748	256					Seal Repaired	1/20/2026	1221	67.86
178				12/22/25		7,541												
	Y23	34.435709	-118.64926	12/22/25	0914	7,541	Cover Compaction	12/29/25	0756	223					Cover Compaction	1/20/2026	1227	411
179				12/22/25		29.60												
180				12/22/25		2,633												
	Y21	34.43532402	-118.650452	12/22/25	0905	1,072	Cover Repaired	12/29/25	0751	256					Cover Repaired	1/20/2026	1222	72.19
	Y22	34.435293	-118.650465	12/22/25	0906	2,633	Cover Repaired	12/29/25	0753	425					Cover Repaired	1/20/2026	1223	399
181				12/22/25		74.30												
182				12/22/25		13.52												
183				12/22/25		20.90												
184				12/22/25		26.95												
185				12/22/25		23.17												
186				12/22/25		8.95												
187				12/22/25		12.10												
188				12/22/25		8.93												
189				12/22/25		12.62												
190				12/22/25		9.21												
191				12/22/25		9.45												
192				12/22/25		9.86												
193				12/22/25		9.15												
194				12/22/25		9.60												
195				12/22/25		25.56												
196				12/22/25		2,836												
	Y104	34.43199498	-118.648086	12/22/25	1029	2,836	Flow Increase; Cover Compaction	12/29/25	0800	451					Flow Increase; Cover Compaction	1/20/2026	1237	399
197				12/22/25		17.85												
198				12/22/25		139												
199				12/22/25		11.80												
200				12/22/25		21.81												
201				12/22/25		43.60												
202				12/22/25		19.16												
203				12/22/25		11.27												
204				12/22/25		17.12												
205				12/22/25		19.21												
206				12/22/25		15.22												
207				12/22/25		16.18												
208				12/22/25		46.3												
209				12/22/25		74.3												
210				12/22/25		20.6												
211				12/22/25		19.2												
212				12/22/25		3,416												
	Y105	34.43200001	-118.648994	12/22/25	1047	3,416	Flow Increase; Cover Compaction	12/29/25	0759	145					Flow Increase; Cover Compaction	1/20/2026	1235	87.69
213				12/22/25		12.11												
214				12/22/25		13.99												
215				12/22/25		12.80												
216				12/22/25		17.26												
217				12/22/25		7.86												

TABLE 2

Integrated Surface Sampling Summary Analysis

Table 2

Chiquita Canyon Landfill Rule 1150.1 4th Quarter Monitoring Report

Ocober 2025 Chiquita Canyon Landfill Integrated Surface Sampling Reaction Area (10-7-25/10-8-25)

Grid	Initial Date	Initial Exceedance >25 (PPM)	10-Day Corrective Action	First Remonitoring Date (10-days)	PPM	2nd 10-Day Corrective Action	Second Remonitoring Date (10-days)	PPM	45-Day Corrective Action	45-Day Remonitoring Date	PPM
Integrated (Monthly)											
53	10/7/25	48.39	Moisture Condition, Soil/Dirt Compaction; Flow Increase	10/17/25	11.2						
66	10/7/25	20.9									
76	10/7/25	11.6									
77	10/7/25	9.46									
78	10/7/25	8.30									
79	10/7/25	8.20									
80	10/7/25	9.40									
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						
83	10/8/25	73.2	Moisture Condition, Soil/Dirt Compaction; Flow Increase	10/17/25	19.7						
88	10/8/25	4.5									
89	10/8/25	5.1									
90	10/8/25	24.2									
96	10/8/25	3.72									
99	10/8/25	3.47									
145	10/7/25	9.45									
146	10/7/25	22.9									
147	10/7/25	48.74	Moisture Condition, Soil/Dirt Compaction; Flow Increase	10/17/25	11.1						
148	10/7/25	19.37									
149	10/7/25	27.38	Flow Increase	10/17/25	8.4						
150	10/7/25	13.96									
151	10/7/25	13.87									
152	10/7/25	51.41	Moisture Condition, Soil/Dirt Compaction; Flow Increase	10/17/25	9.6						
153	10/7/25	19.59									
154	10/7/25	17.32									
155	10/8/25	42.5	Moisture Condition, Soil/Dirt Compaction; Flow Increase	10/17/25	23.8						
156	10/7/25	9.1									
157	10/7/25	27.9	Flow Increase	10/17/25	19.4						
158	10/7/25	20.11									
159	10/7/25	28.38	Flow Increase	10/17/25	10.2						
160	10/8/25	13.1									
161	10/8/25	9.40									
162	10/8/25	6.3									
163	10/8/25	12.13									
164	10/8/25	10.63									
165	10/8/25	10.2									

166	10/7/25	5.7									
167	10/7/25	4.3									
168	10/8/25	10.36									
169	10/7/25	4.5									
170	10/7/25	5.9									
171	10/7/25	12.23									
172	10/7/25	9.9									
173	10/7/25	14.6									
174	10/7/25	7.1									
175	10/7/25	9.8									
176	10/7/25	12.8									
177	10/7/25	12.8									
178	10/7/25	13.82									
179	10/7/25	11.6									
180	10/7/25	13.6									
181	10/7/25	11.1									
182	10/7/25	25.37	Flow Increase	10/17/25	22.3						
183	10/7/25	9.81									
184	10/7/25	14.68									
185	10/7/25	13.91									
186	10/7/25	9.46									
187	10/7/25	21.06									
188	10/7/25	20.45									
189	10/7/25	40.86	Flow Increase	10/17/25	16.1						
190	10/7/25	4.50									
191	10/7/25	5.30									
192	10/7/25	9.68									
193	10/7/25	9.20									
194	10/8/25	18.25									
195	10/8/25	6.04									
196	10/8/25	4.1									
197	10/8/25	6.76									
198	10/8/25	4.9									
199	10/8/25	10.83									
200	10/8/25	5.8									
201	10/8/25	10.0									
202	10/8/25	8.3									
203	10/8/25	8.9									
204	10/8/25	9.2									
205	10/8/25	7.16									
206	10/8/25	8.47									
207	10/8/25	8.29									
208	10/8/25	9.27									
209	10/8/25	12.95									

Table 2

210	10/8/25	9.41									
211	10/8/25	4.7									
212	10/8/25	4.4									
213	10/8/25	3.9									
214	10/8/25	4.3									
215	10/8/25	5.2									
216	10/8/25	2.91									
217	10/8/25	3.29									

Table 2

Chiquita Canyon Landfill Rule 1150.1 4th Quarter Monitoring Report

October 2025 Chiquita Canyon Landfill Integrated Surface Sampling Full Site Sweep (10-13-25/10-16-25/10-17-25/10-18-25)

Grid	Initial Date	Initial Exceedance >25 (PPM)	10-Day Corrective Action	First Remonitoring Date (10-days)	PPM	2nd 10-Day Corrective Action	Second Remonitoring Date (10-days)	PPM	45-Day Corrective Action	45-Day Remonitoring Date	PPM
Integrated (Monthly)											
1	10/18/25	7									
2	10/18/25	6									
3	10/18/25	6									
4	10/18/25	9									
5	10/18/25	7									
6	10/18/25	5									
7	10/18/25	Active Construction									
8	10/18/25	5									
9	10/18/25	Active Construction									
10	10/18/25	7									
11	10/18/25	5									
12	10/18/25	Active Construction									
13	10/18/25	4									
14	10/18/25	6									
15	10/18/25	7									
16	10/18/25	5									
17	10/18/25	9									
18	10/18/25	7									
19	10/18/25	11									
20	10/18/25	5									
21	10/17/25	3.41									
22	10/17/25	3.01									
23	10/17/25	3.19									
24	10/17/25	2.91									
25	10/17/25	2.61									
26	10/17/25	3.29									
27	10/17/25	3.51									
28A	10/17/25	3.29									
29	10/17/25	3.47									
30	10/18/25	9									
31	10/18/25	14									
32	10/13/25	29.23	Moisture Condition, Soil/Dirt Compaction; Flow Increase	10/23/25	18.7						
33	10/18/25	10									
34	10/18/25	8									
35	10/18/25	6									
36	10/18/25	4									
37	10/18/25	6									
38	10/18/25	6									
39	10/18/25	10									
40	10/18/25	9									

Table 2

41	10/18/25	9									
42	10/18/25	7									
43	10/18/25	5									
44	10/17/25	5.9									
45	10/17/25	2.8									
46	10/17/25	3.1									
47	10/17/25	6.2									
48	10/17/25	2.6									
49	10/18/25	12									
50	10/18/25	7									
51	10/17/25	4.4									
52	10/17/25	3.8									
53	10/13/25	33.2	Moisture Condition, Soil/Dirt Compaction; Flow Increase	10/23/25	19.8						
54	10/13/25	21.65									
55	10/17/25	12.1									
56	10/17/25	9.5									
57	10/17/25	11.4									
58	10/17/25	3.9									
59	10/13/25	12.62									
60	10/17/25	9.4									
61	10/17/25	8.9									
62	10/17/25	20.1									
63	10/17/25	15.4									
64	10/17/25	7.1									
65	10/17/25	6.5									
66	10/13/25	34.56	Moisture Condition, Soil/Dirt Compaction; Flow Increase	10/23/25	6.9						
67	10/13/25	21.25									
68	10/17/25	7.4									
69	10/17/25	8.3									
70	10/17/25	2.9									
71	10/17/25	3.2									
72	10/17/25	5.4									
73	10/17/25	7.2									
74	10/17/25	9.5									
75	10/13/25	19.44									
76	10/13/25	35.01	Moisture Condition, Soil/Dirt Compaction; Flow Increase	10/23/25	4.8						
77	10/13/25	5.40									
78	10/13/25	6.30									
79	10/13/25	7.20									
80	10/13/25	8.50									
81	10/13/25	6.31									
82	10/13/25	6.42									
83	10/13/25	7.77									
84	10/18/25	17									
85	10/18/25	15									
86	10/18/25	7									
87	10/18/25	10									

Table 2

88	10/16/25	3.7									
89	10/16/25	4.3									
90	10/13/25	14.15									
91	10/18/25	6									
92	10/18/25	5									
93	10/18/25	5									
94	10/18/25	4									
95	10/18/25	6									
96	10/16/25	8.5									
97	10/16/25	5.35									
98	10/16/25	9.93									
99	10/16/25	5.98									
100	10/16/25	6.38									
101	10/16/25	2.08									
102	10/16/25	8.70									
103	10/16/25	19.17									
104	10/13/25	5									
105	10/17/25	3.29									
106	10/17/25	3.41									
107	10/17/25	3.16									
108	10/18/25	6									
109	10/18/25	8									
110	10/18/25	9									
111	10/18/25	6									
112	10/18/25	5									
113	10/18/25	6									
114	10/18/25	7									
115	10/18/25	8									
116	10/18/25	5									
117	10/18/25	4									
118	10/18/25	2									
119	10/18/25	3									
120	10/18/25	7									
121	10/18/25	6									
122	10/18/25	5									
123	10/18/25	4									
124	10/18/25	4									
125	10/18/25	5									
126	10/18/25	5									
127	10/18/25	6									
128	10/18/25	4									
129	10/18/25	4									
130	10/18/25	3									
131	10/18/25	4									
132	10/18/25	5									
133	10/18/25	6									
134	10/18/25	6									

Table 2

135	10/18/25	7									
136	10/18/25	6									
137	10/18/25	6									
138	10/18/25	5									
139	10/18/25	6									
140	10/18/25	6									
141	10/18/25	7									
142	10/18/25	5									
143	10/18/25	7									
144	10/18/25	4									
145	10/13/25	3.25									
146	10/13/25	2.92									
147	10/13/25	9.47									
148	10/13/25	66.70	Moisture Condition, Soil/Dirt Compaction; Flow Increase	10/23/25	4.6						
149	10/13/25	6.29									
150	10/13/25	7.30									
151	10/13/25	6.41									
152	10/13/25	142	Moisture Condition, Soil/Dirt Compaction; Flow Increase	10/23/25	13.6						
153	10/13/25	4.7									
154	10/13/25	7.13									
155	10/13/25	17.18									
156	10/13/25	6.38									
157	10/13/25	5.12									
158	10/13/25	4.3									
159	10/13/25	7.07									
160	10/13/25	13.62									
161	10/16/25	5.95									
162	10/16/25	5.5									
163	10/16/25	6.20									
164	10/16/25	13.41									
165	10/13/25	18.32									
166	10/13/25	4.2									
167	10/13/25	5.1									
168	10/16/25	5.90									
169	10/13/25	3.1									
170	10/13/25	3.7									
171	10/13/25	3.9									
172	10/13/25	8.9									
173	10/13/25	11.2									
174	10/13/25	3.5									
175	10/13/25	4.1									
176	10/13/25	7.2									
177	10/13/25	10.22									
178	10/13/25	8.00									
179	10/13/25	6.25									
180	10/13/25	7.25									
181	10/13/25	3.8									

Table 2

182	10/13/25	3.21										
183	10/13/25	3.12										
184	10/13/25	5.00										
185	10/13/25	7.23										
186	10/13/25	5.8										
187	10/13/25	6.39										
188	10/13/25	6.31										
189	10/13/25	3.18										
190	10/13/25	11.3										
191	10/13/25	6.6										
192	10/13/25	3.8										
193	10/13/25	3.5										
194	10/16/25	7.2										
195	10/16/25	3.3										
196	10/16/25	9.2										
197	10/16/25	3.9										
198	10/16/25	5.4										
199	10/16/25	8.4										
200	10/16/25	50.38	Moisture Condition, Soil/Dirt Compaction; Flow Increase	10/23/25	5.3							
201	10/16/25	7.26										
202	10/16/25	6.30										
203	10/16/25	4.55										
204	10/16/25	6.30										
205	10/16/25	7.80										
206	10/16/25	8.11										
207	10/16/25	8.56										
208	10/16/25	14.46										
209	10/16/25	5.61										
210	10/16/25	21.18										
211	10/16/25	3.35										
212	10/16/25	5.66										
213	10/16/25	4.80										
214	10/16/25	6.27										
215	10/16/25	5.45										
216	10/16/25	5.49										
217	10/16/25	5.37										
218	10/16/25	5.51										
219	10/16/25	5.32										
220	10/16/25	8.1										
221	10/16/25	5.02										
222	10/16/25	6.82										
223	10/16/25	6.3										
224	10/16/25	8.4										
225	10/16/25	9.5										
226	10/16/25	4.2										
227	10/16/25	6.5										
228	10/16/25	11.4										

Table 2

229	10/16/25	9.9									
230	10/16/25	3.7									
231	10/16/25	3.6									
232	10/16/25	12.43									
233	10/16/25	13.25									
234	10/17/25	19.51									
235	10/17/25	22.31									
236	10/17/25	17.64									
237	10/17/25	5.30									
238	10/17/25	8.25									
239	10/17/25	6.42									
240	10/16/25	13.40									
241	10/16/25	18.25									
242	10/16/25	8.76									
243	10/16/25	6.22									
244	10/16/25	4.50									
245	10/17/25	7.48									
246	10/17/25	5.60									
247	10/17/25	3.90									
248	10/17/25	8.25									
249	10/17/25	6.40									
250	10/17/25	5.30									
251	10/18/25	Active Construction									
252	10/17/25	10.30									
253	10/17/25	9.40									

Table 2

Chiquita Canyon Landfill Rule 1150.1 4th Quarter Monitoring Report
October 2025 Chiquita Canyon Landfill Integrated Surface Sampling Full Site Sweep (10-27-25/10-30-25/10-31-25)

Grid	Initial Date	Initial Exceedance >25 (PPM)	10-Day Corrective Action	First Remonitoring Date (10-days)	PPM	2nd 10-Day Corrective Action	Second Remonitoring Date (10-days)	PPM	45-Day Corrective Action	45-Day Remonitoring Date	PPM
Integrated (Monthly)											
1	10/30/25	6									
2	10/30/25	7									
3	10/30/25	7									
4	10/30/25	5									
5	10/30/25	6									
6	10/30/25	6									
7	10/30/25	9									
8	10/30/25	6									
9	10/30/25	7									
10	10/30/25	7									
11	10/30/25	6									
12	10/30/25	7									
13	10/30/25	7									
14	10/30/25	5									
15	10/30/25	5									
16	10/30/25	7									
17	10/30/25	4									
18	10/30/25	6									
19	10/30/25	8									
20	10/30/25	7									
21	10/30/25	5									
22	10/30/25	6									
23	10/30/25	6									
24	10/30/25	3									
25	10/30/25	4									
26	10/30/25	5									
27	10/30/25	6									
28A	10/30/25	7									
29	10/30/25	6									
30	10/31/25	8.3									
31	10/31/25	16.8									
32	10/31/25	8.6									
33	10/31/25	6.5									
34	10/31/25	6.7									
35	10/31/25	13.5									
36	10/31/25	10.3									
37	10/31/25	5.3									
38	10/31/25	5.9									
39	10/31/25	10.3									
40	10/30/25	5									
41	10/30/25	6									
42	10/30/25	6									
43	10/30/25	5									

Table 2

44	10/30/25	4										
45	10/30/25	6										
46	10/30/25	5										
47	10/30/25	6										
48	10/30/25	6										
49	10/31/25	15.6										
50	10/31/25	13.6										
51	10/30/25	4										
52	10/30/25	4										
53	10/27/25	46.30	Moisture Condition, Soil/Dirt Compaction; Flow Increase	11/5/25	23.2							
54	10/31/25	20.0										
55	10/31/25	7.3										
56	10/31/25	8.3										
57	10/31/25	9.5										
58	10/31/25	6.2										
59	10/31/25	23.5										
60	10/31/25	7.1										
61	10/31/25	10.0										
62	10/31/25	12.5										
63	10/30/25	7										
64	10/30/25	4										
65	10/30/25	8										
66	10/27/25	10.93										
67	10/31/25	6.1										
68	10/31/25	21.5										
69	10/31/25	13.4										
70	10/31/25	10.6										
71	10/31/25	12.6										
72	10/31/25	15.7										
73	10/31/25	9.4										
74	10/31/25	5.3										
75	10/31/25	6.3										
76	10/27/25	13.62										
77	10/27/25	7.75										
78	10/27/25	16.40										
79	10/27/25	7.42										
80	10/27/25	9.79										
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							
83	10/30/25	7.96										
84	10/31/25	6.2										
85	10/31/25	5.4										
86	10/31/25	12.2										
87	10/31/25	10.5										
88	10/30/25	17.12										
89	10/30/25	10.63										
90	10/30/25	9.60										
91	10/31/25	8.3										
92	10/31/25	8.6										
93	10/31/25	6.4										
94	10/31/25	9.1										

Table 2

95	10/31/25	6.2											
96	10/30/25	23.32											
97	10/31/25	8.8											
98	10/31/25	5.9											
99	10/30/25	7.83											
100	10/30/25	7.01											
101	10/31/25	6.7											
102	10/30/25	10.19											
103	10/31/25	6.6											
104	10/31/25	9.6											
105	10/30/25	5											
106	10/30/25	6											
107	10/30/25	5											
108	10/30/25	9											
109	10/30/25	10											
110	10/30/25	8											
111	10/30/25	6											
112	10/30/25	7											
113	10/30/25	7											
114	10/30/25	5											
115	10/30/25	5											
116	10/30/25	5											
117	10/30/25	7											
118	10/30/25	6											
119	10/30/25	6											
120	10/30/25	4											
121	10/30/25	5											
122	10/30/25	5											
123	10/30/25	9											
124	10/30/25	7											
125	10/30/25	5											
126	10/30/25	5											
127	10/30/25	4											
128	10/30/25	6											
129	10/30/25	7											
130	10/30/25	8											
131	10/30/25	6											
132	10/30/25	7											
133	10/30/25	5											
134	10/30/25	6											
135	10/30/25	6											
136	10/30/25	4											
137	10/30/25	6											
138	10/30/25	7											
139	10/30/25	7											
140	10/30/25	6											
141	10/30/25	5											
142	10/30/25	8											
143	10/30/25	6											
144	10/30/25	8											
145	10/27/25	11.10											

Table 2

146	10/27/25	18.31										
147	10/27/25	16.51										
148	10/27/25	64.67	Moisture Condition, Soil/Dirt Compaction; Flow Increase	11/5/25	14.4							
149	10/30/25	27.90	Flow Increase	11/7/25	24.30							
150	10/27/25	13.22										
151	10/27/25	14.80										
152	10/27/25	19.43										
153	10/27/25	9.60										
154	10/30/25	47.20	Flow Increase	11/7/25	20.25							
155	10/30/25	10.40										
156	10/27/25	12.35										
157	10/27/25	86.91	Flow Increase	11/5/25	16.1							
158	10/27/25	69.77	Flow Increase	11/5/25	18.2							
159	10/30/25	7.35										
160	10/30/25	8.30										
161	10/30/25	7.22										
162	10/30/25	18.19										
163	10/30/25	14.15										
164	10/30/25	9.7										
165	10/30/25	26.3	Moisture Condition, Soil/Dirt Compaction; Flow Increase	11/7/25	23.40							
166	10/30/25	16.8										
167	10/30/25	31.4	Moisture Condition, Soil/Dirt Compaction; Flow Increase	11/7/25	20.05							
168	10/30/25	17.21										
169	10/30/25	18.16										
170	10/30/25	28.3	Moisture Condition, Soil/Dirt Compaction; Flow Increase	11/7/25	22.30							
171	10/27/25	10.3										
172	10/27/25	8.4										
173	10/27/25	7.5										
174	10/30/25	19.34										
175	10/30/25	19.21										
176	10/27/25	9.9										
177	10/27/25	9.7										
178	10/27/25	18.55										
179	10/27/25	11.37										
180	10/27/25	7.52										
181	10/27/25	7.32										
182	10/27/25	8.09										
183	10/27/25	8.27										
184	10/27/25	8.10										
185	10/27/25	9.14										
186	10/27/25	6.9										
187	10/27/25	2.06										
188	10/27/25	7.27										
189	10/27/25	7.89										
190	10/27/25	6.9										
191	10/27/25	7.4										
192	10/27/25	8.1										
193	10/27/25	7.7										
194	10/30/25	13.40										
195	10/30/25	10.1										
196	10/30/25	19.30										

Table 2

197	10/30/25	12.3										
198	10/30/25	12.1										
199	10/30/25	9.4										
200	10/27/25	8.60										
201	10/30/25	10.28										
202	10/30/25	11.22										
203	10/30/25	11.41										
204	10/30/25	10.21										
205	10/30/25	12.60										
206	10/30/25	12.46										
207	10/30/25	9.09										
208	10/30/25	10.37										
209	10/30/25	17.11										
210	10/30/25	17.92										
211	10/30/25	8.35										
212	10/30/25	11.8										
213	10/30/25	7.65										
214	10/30/25	6.40										
215	10/30/25	26.51	Flow Increase	11/7/25	23.05							
216	10/30/25	10.23										
217	10/30/25	9.17										
218	10/30/25	9.20										
219	10/30/25	5.45										
220	10/30/25	10.14										
221	10/30/25	10.04										
222	10/30/25	7.12										
223	10/30/25	18.11										
224	10/30/25	10.22										
225	10/30/25	12.70										
226	10/30/25	9.60										
227	10/30/25	11.40										
228	10/31/25	22.8										
229	10/31/25	37.1	Flow Increase	11/5/25	12.5							
230	10/31/25	29.6	Flow Increase	11/5/25	16.0							
231	10/31/25	42.11	Flow Increase	11/5/25	14.5							
232	10/31/25	19.01										
233	10/31/25	61.72	Flow Increase	11/5/25	18.6							
234	10/31/25	16.82										
235	10/31/25	8.3										
236	10/31/25	5.5										
237	10/31/25	9.93										
238	10/31/25	36.70	Moisture Condition, Soil/Dirt Compaction; Flow Increase	11/5/25	15.8							
239	10/31/25	9.40										
240	10/31/25	40.03	Moisture Condition, Soil/Dirt Compaction; Flow Increase	11/5/25	21.4							
241	10/31/25	23.61										
242	10/31/25	13.81										
243	10/31/25	17.08										
244	10/31/25	24.20										
245	10/31/25	14.18										
246	10/31/25	13.11										
247	10/31/25	10.54										

Table 2

248	10/31/25	9.06									
249	10/31/25	7.90									
250	10/31/25	7.83									
251	10/31/25	9.60									
252	10/31/25	7.17									
253	10/31/25	23.14									

Table 2

Chiquita Canyon Landfill Rule 1150.1 4th Quarter Monitoring Report

Novemeber 2025 Chiquita Canyon Integrated Surface Sampling Landfill Reaction Area (11-5-25/11-6-25)

Grid	Initial Date	Initial Exceedance >25 (PPM)	10-Day Corrective Action	First Remonitoring Date (10-days)	PPM	2nd 10-Day Corrective Action	Second Remonitoring Date (10-days)	PPM	45-Day Corrective Action	45-Day Remonitoring Date	PPM
Integrated (Monthly)											
53	11/5/25	62.71	Moisture Condition, Soil/Dirt Compaction; Flow Increase	11/13/25	19.30						
66	11/5/25	41.45	Moisture Condition, Soil/Dirt Compaction; Flow Increase	11/13/25	20.22						
76	11/5/25	8.50									
77	11/5/25	8.60									
78	11/6/25	12.07									
79	11/6/25	5.87									
80	11/6/25	7.84									
81	11/5/25	15.8									
82	11/5/25	19.22									
83	11/5/25	17.57									
88	11/6/25	8.9									
89	11/6/25	17.55									
90	11/6/25	17.65									
96	11/6/25	9.39									
99	11/6/25	5.16									
145	11/5/25	5.65									
146	11/5/25	9.20									
147	11/5/25	25.73	Flow Increase	11/13/25	11.45						
148	11/5/25	59.21	Flow Increase	11/13/25	14.83						
149	11/5/25	25.8	Flow Increase	11/13/25	4.62						
150	11/5/25	4.25									
151	11/5/25	10.20									
152	11/5/25	9.49									
153	11/5/25	8.68									
154	11/6/25	14.42									
155	11/6/25	7.50									
156	11/5/25	11.30									
157	11/5/25	11.06									
158	11/5/25	15.91									
159	11/6/25	6.45									
160	11/6/25	15.65									
161	11/6/25	6.37									
162	11/6/25	11.3									
163	11/6/25	8.37									
164	11/7/25	10.5									

Table 2

165	11/6/25	8.73										
166	11/6/25	6.32										
167	11/6/25	29.31	Flow Increase	11/13/25	11.3							
168	11/6/25	21.28										
169	11/6/25	22.11										
170	11/6/25	25.16	Flow Increase	11/13/25	8.6							
171	11/5/25	10.84										
172	11/5/25	6.45										
173	11/6/25	11.9										
174	11/6/25	12.9										
175	11/6/25	13.2										
176	11/6/25	15.6										
177	11/5/25	9.50										
178	11/5/25	8.50										
179	11/5/25	10.12										
180	11/6/25	13.5										
181	11/6/25	8.40										
182	11/6/25	7.23										
183	11/6/25	16.6										
184	11/6/25	13.9										
185	11/6/25	19.8										
186	11/6/25	5.49										
187	11/6/25	5.30										
188	11/6/25	4.62										
189	11/6/25	8.60										
190	11/6/25	7.67										
191	11/6/25	8.60										
192	11/6/25	5.53										
193	11/6/25	7.50										
194	11/7/25	11.05										
195	11/7/25	12.30										
196	11/6/25	14.6										
197	11/6/25	15.81										
198	11/6/25	14.3										
199	11/6/25	15.48										
200	11/6/25	15.3										
201	11/6/25	24.6										
202	11/6/25	12.6										
203	11/6/25	24.1										
204	11/6/25	20.81										
205	11/6/25	16.4										
206	11/6/25	13.2										
207	11/6/25	15.8										
208	11/7/25	15.20										
209	11/7/25	17.30										

Table 2

210	11/7/25	14.00									
211	11/6/25	19.42									
212	11/6/25	17.1									
213	11/6/25	17.61									
214	11/6/25	25.39	Flow Increase	11/13/25	3.35						
215	11/7/25	23.15									
216	11/6/25	8.30									
217	11/6/25	8.03									

Table 2

Chiquita Canyon Landfill Rule 1150.1 4th Quarter Monitoring Report

November 2025 Chiquita Canyon Landfill Integrated Surface Sampling Reaction Area (11-10-25/11-11-25)

Grid	Initial Date	Initial Exceedance >25 (PPM)	10-Day Corrective Action	First Remonitoring Date (10-days)	PPM	2nd 10-Day Corrective Action	Second Remonitoring Date (10-days)	PPM	45-Day Corrective Action	45-Day Remonitoring Date	PPM
Integrated (Monthly)											
53	11/10/25	37.5	Moisture Condition, Soil/Dirt Compaction; Flow Increase	11/20/25	7.9						
66	11/10/25	12.91									
76	11/10/25	13.61									
77	11/10/25	9.6									
78	11/10/25	10.1									
79	11/10/25	7.15									
80	11/10/25	9.92									
81	11/10/25	12.8									
82	11/10/25	13.1									
83	11/10/25	9.2									
88	11/11/25	8.4									
89	11/10/25	7.39									
90	11/10/25	7.53									
96	11/11/25	6.1									
99	11/11/25	6.7									
145	11/10/25	8.2									
146	11/10/25	19.22									
147	11/10/25	14.49									
148	11/10/25	14.55									
149	11/10/25	8.3									
150	11/10/25	8.3									
151	11/10/25	9.3									
152	11/10/25	12.84									
153	11/10/25	9.6									
154	11/10/25	6.2									
155	11/10/25	7.39									
156	11/10/25	17.1									
157	11/10/25	9.8									
158	11/10/25	12.8									
159	11/10/25	7.22									
160	11/10/25	6.91									
161	11/10/25	8.20									
162	11/11/25	14.5									
163	11/11/25	5.3									
164	11/11/25	8.2									
165	11/10/25	10.18									
166	11/10/25	9.96									

Table 2

167	11/10/25	6.47										
168	11/10/25	6.71										
169	11/10/25	3.4										
170	11/10/25	5.2										
171	11/10/25	9.7										
172	11/10/25	12.3										
173	11/10/25	3.6										
174	11/10/25	2.1										
175	11/10/25	10.60										
176	11/10/25	6.57										
177	11/10/25	18.5										
178	11/10/25	16.7										
179	11/10/25	13.1										
180	11/10/25	7.68										
181	11/10/25	8.20										
182	11/10/25	12.1										
183	11/10/25	7.8										
184	11/10/25	15.8										
185	11/10/25	5.4										
186	11/10/25	9.1										
187	11/10/25	6.6										
188	11/10/25	6.2										
189	11/10/25	6.5										
190	11/10/25	7.6										
191	11/10/25	10.26										
192	11/10/25	9.6										
193	11/10/25	8.7										
194	11/11/25	9.2										
195	11/11/25	9.31										
196	11/11/25	5.2										
197	11/11/25	9.41										
198	11/11/25	13.12										
199	11/11/25	11.29										
200	11/10/25	11.12										
201	11/10/25	2.7										
202	11/11/25	9.72										
203	11/11/25	8.0										
204	11/11/25	7.3										
205	11/11/25	19.21										
206	11/11/25	10.80										
207	11/11/25	9.21										
208	11/11/25	11.80										
209	11/11/25	10.1										
210	11/11/25	13.70										
211	11/11/25	14.86										

Table 2

212	11/11/25	60.12	Flow Increase	11/20/25	7.98						
213	11/11/25	15.25									
214	11/11/25	14.52									
215	11/11/25	37.49	Moisture Condition, Soil/Dirt Compaction; Flow Increase	11/20/25	20.70						
216	11/11/25	5.8									
217	11/11/25	11.31									

Table 2

Chiquita Canyon Landfill Rule 1150.1 4th Quarter Monitoring Report

November 2025 Chiquita Canyon Landfill Integrated Surface Sampling Full Site Sweep (11-18-25/11-19-25/11-20-25)

Grid	Initial Date	Initial Exceedance >25 (PPM)	10-Day Corrective Action	First Remonitoring Date (10-days)	PPM	2nd 10-Day Corrective Action	Second Remonitoring Date (10-days)	PPM	45-Day Corrective Action	45-Day Remonitoring Date	PPM
Integrated (Monthly)											
1	11/18/25	2.91									
2	11/18/25	4.97									
3	11/18/25	2.99									
4	11/19/25	3.76									
5	11/19/25	2.10									
6	11/19/25	3.15									
7	11/19/25	3.22									
8	11/20/25	Active Construction									
9	11/20/25	Active Construction									
10	11/19/25	2.45									
11	11/19/25	3.55									
12	11/20/25	Active Construction									
13	11/20/25	Active Construction									
14	11/19/25	2.62									
15	11/19/25	2.44									
16	11/19/25	2.98									
17	11/19/25	1.77									
18	11/19/25	1.93									
19	11/19/25	7.11									
20	11/19/25	2.90									
21	11/18/25	3.54									
22	11/18/25	4.96									
23	11/18/25	4.93									
24	11/18/25	4.86									
25	11/18/25	4.51									
26	11/20/25	3.66									
27	11/18/25	3.51									
28A	11/18/25	3.82									
29	11/18/25	3.68									
30	11/19/25	8.66									
31	11/19/25	7.99									
32	11/19/25	4.20									
33	11/19/25	36.14	Moisture Condition, Soil/Dirt Compaction	11/25/25	16.4						
34	11/20/25	8.71									
35	11/20/25	9.35									
36	11/19/25	6.25									
37	11/19/25	36.14	Moisture Condition, Soil/Dirt Compaction	11/25/25	15.3						
38	11/20/25	11.6									

Table 2

39	11/20/25	12.8										
40	11/19/25	34.20	Moisture Condition, Soil/Dirt Compaction	11/25/25	8.2							
41	11/19/25	20.42										
42	11/19/25	32.82	Moisture Condition, Soil/Dirt Compaction	11/25/25	18.0							
43	11/19/25	24.03										
44	11/19/25	22.28										
45	11/19/25	4.60										
46	11/19/25	6.45										
47	11/19/25	8.20										
48	11/19/25	5.30										
49	11/20/25	14.33										
50	11/19/25	16.48										
51	11/19/25	17.34										
52	11/19/25	9.20										
53	11/18/25	4.21										
54	11/18/25	4.35										
55	11/19/25	4.30										
56	11/19/25	14.29										
57	11/19/25	18.24										
58	11/19/25	21.34										
59	11/19/25	8.40										
60	11/19/25	7.65										
61	11/19/25	15.11										
62	11/19/25	18.74										
63	11/19/25	20.53										
64	11/19/25	25.93	Moisture Condition, Soil/Dirt Compaction	11/25/25	12.7							
65	11/19/25	22.26										
66	11/18/25	4.80										
67	11/18/25	5.20										
68	11/18/25	3.60										
69	11/19/25	14.7										
70	11/19/25	22.8										
71	11/19/25	17.3										
72	11/19/25	14.1										
73	11/19/25	15.3										
74	11/18/25	4.28										
75	11/18/25	5.30										
76	11/18/25	2.25										
77	11/20/25	7.51										
78	11/20/25	5.98										
79	11/20/25	7.13										
80	11/20/25	5.66										
81	11/18/25	3.91										
82	11/18/25	3.71										

Table 2

83	11/19/25	11.32										
84	11/19/25	7.25										
85	11/19/25	8.75										
86	11/19/25	7.45										
87	11/20/25	8.54										
88	11/19/25	6.2										
89	11/19/25	6.56										
90	11/19/25	6.39										
91	11/20/25	15.50										
92	11/19/25	14.30										
93	11/19/25	10.81										
94	11/19/25	11.46										
95	11/19/25	13.85										
96	11/19/25	5.1										
97	11/19/25	8.73										
98	11/19/25	7.22										
99	11/19/25	5.3										
100	11/19/25	5.34										
101	11/19/25	6.32										
102	11/19/25	7.61										
103	11/19/25	5.40										
104	11/19/25	13.40										
105	11/18/25	3.88										
106	11/18/25	3.56										
107	11/18/25	3.55										
108	11/19/25	3.99										
109	11/19/25	4.08										
110	11/18/25	2.94										
111	11/18/25	2.71										
112	11/19/25	3.65										
113	11/19/25	3.92										
114	11/19/25	4.31										
115	11/19/25	4.71										
116	11/18/25	3.12										
117	11/18/25	3.07										
118	11/18/25	2.95										
119	11/19/25	4.51										
120	11/19/25	2.08										
121	11/19/25	3.09										
122	11/19/25	3.48										
123	11/18/25	3.45										
124	11/18/25	2.84										
125	11/18/25	3.09										
126	11/19/25	2.44										

Table 2

127	11/19/25	2.21										
128	11/19/25	3.12										
129	11/19/25	2.14										
130	11/18/25	3.10										
131	11/18/25	2.66										
132	11/18/25	2.73										
133	11/18/25	2.79										
134	11/18/25	2.65										
135	11/18/25	3.02										
136	11/18/25	2.98										
137	11/18/25	2.75										
138	11/18/25	3.02										
139	11/18/25	2.34										
140	11/19/25	3.88										
141	11/18/25	2.51										
142	11/19/25	4.08										
143	11/19/25	2.13										
144	11/19/25	3.05										
145	11/20/25	6.47										
146	11/18/25	3.68										
147	11/18/25	2.67										
148	11/19/25	7.2										
149	11/18/25	3.81										
150	11/19/25	9.17										
151	11/19/25	8.29										
152	11/18/25	3.40										
153	11/19/25	6.3										
154	11/18/25	3.41										
155	11/19/25	7.60										
156	11/18/25	7.3										
157	11/19/25	3.7										
158	11/19/25	5.9										
159	11/19/25	8.77										
160	11/19/25	6.9										
161	11/19/25	5.96										
162	11/19/25	5.8										
163	11/19/25	6.41										
164	11/19/25	6.81										
165	11/19/25	7.3										
166	11/19/25	10.43										
167	11/19/25	8.1										
168	11/20/25	7.44										
169	11/20/25	7.73										
170	11/19/25	7.6										

Table 2

171	11/19/25	6.38										
172	11/19/25	4.5										
173	11/19/25	10.0										
174	11/20/25	9.57										
175	11/18/25	5.57										
176	11/18/25	5.1										
177	11/18/25	5.9										
178	11/19/25	12.13										
179	11/18/25	5.4										
180	11/18/25	5.7										
181	11/18/25	3.02										
182	11/18/25	6.2										
183	11/18/25	7.3										
184	11/19/25	6.35										
185	11/19/25	8.10										
186	11/18/25	5.63										
187	11/18/25	7.7										
188	11/18/25	6.2										
189	11/18/25	5.3										
190	11/18/25	5.30										
191	11/18/25	4.25										
192	11/18/25	6.25										
193	11/18/25	4.50										
194	11/19/25	6.8										
195	11/19/25	7.16										
196	11/19/25	5.5										
197	11/19/25	7.11										
198	11/19/25	6.4										
199	11/19/25	6.39										
200	11/18/25	3.34										
201	11/18/25	4.28										
202	11/20/25	6.34										
203	11/20/25	6.01										
204	11/20/25	7.37										
205	11/18/25	5.74										
206	11/20/25	6.02										
207	11/20/25	6.14										
208	11/20/25	11.83										
209	11/19/25	6.1										
210	11/20/25	7.05										
211	11/20/25	6.72										
212	11/19/25	7.3										
213	11/19/25	6.25										
214	11/19/25	6.19										

Table 2

215	11/20/25	10.98									
216	11/19/25	6.6									
217	11/20/25	6.69									
218	11/20/25	7.55									
219	11/20/25	7.21									
220	11/20/25	20.15									
221	11/20/25	7.55									
222	11/20/25	8.60									
223	11/20/25	7.96									
224	11/20/25	8.38									
225	11/20/25	9.7									
226	11/20/25	10.8									
227	11/20/25	13.2									
228	11/20/25	11.1									
229	11/20/25	10.12									
230	11/20/25	7.37									
231	11/20/25	8.12									
232	11/20/25	7.40									
233	11/20/25	7.2									
234	11/20/25	10.3									
235	11/20/25	10.76									
236	11/19/25	8.19									
237	11/20/25	5.7									
238	11/20/25	6.34									
239	11/20/25	8.10									
240	11/20/25	7.59									
241	11/20/25	10.00									
242	11/20/25	12.71									
243	11/20/25	8.57									
244	11/20/25	11.55									
245	11/20/25	8.3									
246	11/20/25	5.6									
247	11/20/25	6.3									
248	11/20/25	4.2									
249	11/20/25	7.3									
250	11/20/25	3.94									
251	11/20/25	4.20									
252	11/20/25	7.8									
253	11/20/25	5.2									

Table 2

Chiquita Canyon Landfill Rule 1150.1 4th Quarter Monitoring Report

December 2025 Chiquita Canyon Landfill Integrated Surface Sampling Full Site Sweep (12-1-25/12-2-25/12-3-25/12-4-25)

Grid	Initial Date	Initial Exceedance >25 (PPM)	10-Day Corrective Action	First Remonitoring Date (10-days)	PPM	2nd 10-Day Corrective Action	Second Remonitoring Date (10-days)	PPM	45-Day Corrective Action	45-Day Remonitoring Date	PPM
Integrated (Monthly)											
1	12/4/25	6.6									
2	12/4/25	7.2									
3	12/4/25	6.8									
4	12/4/25	6.5									
5	12/4/25	8.22									
6	12/4/25	Active Construction									
7	12/4/25	Active Construction									
8	12/4/25	Active Construction									
9	12/4/25	Active Construction									
10	12/4/25	6.17									
11	12/4/25	6.7									
12	12/4/25	Active Construction									
13	12/4/25	Active Construction									
14	12/4/25	6.8									
15	12/4/25	6.5									
16	12/4/25	5.3									
17	12/4/25	7.3									
18	12/4/25	7.1									
19	12/4/25	5.9									
20	12/4/25	7.3									
21	12/3/25	7.41									
22	12/3/25	7.48									
23	12/3/25	7.21									
24	12/3/25	7.18									
25	12/3/25	7.21									
26	12/3/25	7.11									
27	12/3/25	7.9									
28A	12/3/25	7.5									
29	12/3/25	7.5									
30	12/3/25	9.5									
31	12/3/25	8.85									
32	12/3/25	10.48									
33	12/3/25	14.6									
34	12/3/25	11.2									
35	12/3/25	5.40									
36	12/3/25	9.21									
37	12/3/25	8.3									
38	12/3/25	7.8									

Table 2

39	12/3/25	7.79										
40	12/3/25	8.22										
41	12/3/25	10.3										
42	12/3/25	8.6										
43	12/3/25	6.51										
44	12/3/25	8.14										
45	12/3/25	8.5										
46	12/3/25	8.1										
47	12/3/25	9.30										
48	12/3/25	8.11										
49	12/3/25	4.23										
50	12/3/25	2.71										
51	12/3/25	2.25										
52	12/3/25	6.49										
53	12/2/25	12.63										
54	12/2/25	3.40										
55	12/2/25	5.80										
56	12/3/25	8.81										
57	12/3/25	6.20										
58	12/3/25	5.40										
59	12/3/25	10.70										
60	12/3/25	9.60										
61	12/3/25	8.37										
62	12/3/25	9.40										
63	12/3/25	8.85										
64	12/3/25	6.80										
65	12/3/25	4.70										
66	12/4/25	Active Construction										
67	12/2/25	4.80										
68	12/2/25	4.25										
69	12/3/25	6.76										
70	12/3/25	7.63										
71	12/3/25	6.58										
72	12/3/25	8.57										
73	12/3/25	7.05										
74	12/4/25	12.32										
75	12/2/25	5.30										
76	12/4/25	Active Construction										
77	12/2/25	8.35										
78	12/2/25	7.59										
79	12/2/25	8.61										
80	12/2/25	7.28										
81	12/2/25	7.5										
82	12/2/25	4.7										

Table 2

83	12/2/25	3.9										
84	12/3/25	13.6										
85	12/3/25	8.26										
86	12/3/25	7.99										
87	12/3/25	8.20										
88	12/1/25	7.2										
89	12/3/25	7.12										
90	12/3/25	8.15										
91	12/3/25	5.72										
92	12/3/25	6.51										
93	12/3/25	6.77										
94	12/1/25	4.25										
95	12/1/25	5.20										
96	12/1/25	6.5										
97	12/1/25	3.42										
98	12/1/25	5.35										
99	12/1/25	6.78										
100	12/1/25	17.32										
101	12/1/25	7.50										
102	12/1/25	16.73										
103	12/1/25	24.23										
104	12/1/25	23.92										
105	12/3/25	9.3										
106	12/3/25	8.6										
107	12/3/25	8.3										
108	12/4/25	7.3										
109	12/4/25	6.9										
110	12/4/25	7.6										
111	12/4/25	7.3										
112	12/4/25	6.50										
113	12/4/25	14.15										
114	12/4/25	6.22										
115	12/4/25	14.11										
116	12/4/25	7.32										
117	12/4/25	5.54										
118	12/4/25	4.67										
119	12/4/25	6.81										
120	12/4/25	7.12										
121	12/4/25	8.60										
122	12/4/25	14.13										
123	12/4/25	8.01										
124	12/4/25	5.03										
125	12/4/25	15										
126	12/4/25	4.98										

Table 2

127	12/4/25	5.24										
128	12/4/25	7.35										
129	12/4/25	8.40										
130	12/4/25	18.2										
131	12/4/25	14.3										
132	12/4/25	17.4										
133	12/4/25	7.2										
134	12/4/25	7.16										
135	12/4/25	8.75										
136	12/4/25	7.55										
137	12/4/25	14.1										
138	12/4/25	6.8										
139	12/4/25	8.4										
140	12/4/25	7.39										
141	12/4/25	6.22										
142	12/4/25	6.43										
143	12/4/25	14.12										
144	12/4/25	14.07										
145	12/2/25	7.82										
146	12/4/25	Active Construction										
147	12/4/25	Active Construction										
148	12/2/25	3.87										
149	12/2/25	5.8										
150	12/2/25	8.4										
151	12/4/25	Active Construction										
152	12/2/25	4.86										
153	12/2/25	5.80										
154	12/2/25	3.2										
155	12/2/25	12.17										
156	12/2/25	10.2										
157	12/2/25	3.84										
158	12/2/25	4.62										
159	12/2/25	13.18										
160	12/3/25	3.66										
161	12/1/25	4.40										
162	12/1/25	6.8										
163	12/1/25	4.62										
164	12/1/25	3.50										
165	12/2/25	12.61										
166	12/2/25	13.24										
167	12/2/25	12.49										
168	12/2/25	9.8										
169	12/2/25	10.4										
170	12/2/25	3.80										

Table 2

171	12/2/25	4.75										
172	12/2/25	14.3										
173	12/2/25	5.89										
174	12/2/25	10.1										
175	12/2/25	8.91										
176	12/2/25	8.75										
177	12/2/25	11.8										
178	12/2/25	13.51										
179	12/2/25	10.40										
180	12/2/25	6.07										
181	12/2/25	13.12										
182	12/2/25	8.25										
183	12/2/25	7.70										
184	12/2/25	5.56										
185	12/2/25	5.27										
186	12/2/25	8.4										
187	12/2/25	7.67										
188	12/2/25	7.40										
189	12/2/25	8.76										
190	12/2/25	9.7										
191	12/2/25	9.2										
192	12/2/25	8.8										
193	12/2/25	8.0										
194	12/1/25	6.1										
195	12/1/25	7.2										
196	12/1/25	7.1										
197	12/1/25	6.9										
198	12/1/25	7.6										
199	12/1/25	6.2										
200	12/2/25	12.31										
201	12/2/25	11.61										
202	12/3/25	9.33										
203	12/2/25	9.3										
204	12/2/25	8.9										
205	12/3/25	10.42										
206	12/3/25	8.75										
207	12/3/25	9.10										
208	12/1/25	5.30										
209	12/1/25	4.20										
210	12/1/25	15.11										
211	12/1/25	14.21										
212	12/1/25	8.2										
213	12/1/25	12.13										
214	12/1/25	13.16										

Table 2

215	12/1/25	14.22										
216	12/1/25	7.23										
217	12/1/25	6.27										
218	12/1/25	6.39										
219	12/1/25	7.38										
220	12/1/25	13.11										
221	12/1/25	16.82										
222	12/1/25	16.80										
223	12/1/25	16.57										
224	12/1/25	8.41										
225	12/1/25	8.21										
226	12/1/25	8.12										
227	12/1/25	9.22										
228	12/1/25	19.3										
229	12/1/25	21.2										
230	12/1/25	20.5										
231	12/1/25	22.6										
232	12/1/25	21.1										
233	12/3/25	8.1										
234	12/1/25	46.51	Flow Increase	12/10/25	24.67							
235	12/1/25	42.32	Flow Increase	12/10/25	21.03							
236	12/1/25	45.65	Flow Increase	12/10/25	24.67							
237	12/3/25	7.9										
238	12/3/25	8.4										
239	12/3/25	7.7										
240	12/1/25	6.15										
241	12/1/25	5.50										
242	12/1/25	6.22										
243	12/1/25	5.25										
244	12/1/25	4.60										
245	12/1/25	6.3										
246	12/1/25	6.6										
247	12/1/25	6.1										
248	12/1/25	5.6										
249	12/1/25	6.3										
250	12/3/25	7.45										
251	12/3/25	8.19										
252	12/3/25	7.2										
253	12/3/25	7.6										

Table 2

Chiquita Canyon Landfill Rule 1150.1 4th Quarter Monitoring Report

December 2025 Chiquita Canyon Landfill Integrated Surface Sampling Reaction Area (12-10-25/12-11-25)

Grid	Initial Date	Initial Exceedance >25 (PPM)	10-Day Corrective Action	First Remonitoring Date (10-days)	PPM	2nd 10-Day Corrective Action	Second Remonitoring Date (10-days)	PPM	45-Day Corrective Action	45-Day Remonitoring Date	PPM
Integrated (Monthly)											
53	12/10/25	8.6									
66	12/10/25	9.5									
76	12/10/25	12.4									
77	12/10/25	10.1									
78	12/10/25	5.3									
79	12/10/25	10.3									
80	12/10/25	5.7									
81	12/10/25	18.73									
82	12/10/25	11.61									
83	12/10/25	18.99									
88	12/11/25	5.20									
89	12/11/25	9.10									
90	12/11/25	6.45									
96	12/11/25	18.87									
99	12/11/25	19.22									
145	12/10/25	7.4									
146	12/11/25	Active Construction									
147	12/11/25	Active Construction									
148	12/10/25	12.9									
149	12/11/25	6.40									
150	12/10/25	13.30									
151	12/11/25	Active Construction									
152	12/11/25	Active Construction									
153	12/10/25	7.9									
154	12/11/25	9.87									
155	12/11/25	5.77									
156	12/10/25	6.91									
157	12/10/25	6.79									
158	12/10/25	13.5									
159	12/11/25	6.42									
160	12/11/25	10.20									
161	12/11/25	9.50									
162	12/11/25	9.2									
163	12/11/25	9.20									
164	12/11/25	11.30									
165	12/11/25	12.15									
166	12/11/25	7.82									

Table 2

167	12/11/25	9.30										
168	12/10/25	10.5										
169	12/10/25	9.7										
170	12/10/25	10.3										
171	12/10/25	8.4										
172	12/10/25	7.16										
173	12/10/25	10.58										
174	12/10/25	9.60										
175	12/10/25	8.06										
176	12/10/25	7.13										
177	12/10/25	7.11										
178	12/10/25	8.60										
179	12/10/25	11.50										
180	12/10/25	12.14										
181	12/10/25	8.09										
182	12/10/25	5.31										
183	12/10/25	5.29										
184	12/10/25	10.40										
185	12/10/25	7.87										
186	12/10/25	5.2										
187	12/10/25	6.97										
188	12/10/25	6.51										
189	12/10/25	5.49										
190	12/10/25	5.1										
191	12/10/25	5.6										
192	12/10/25	5.3										
193	12/10/25	5.5										
194	12/11/25	7.3										
195	12/11/25	5.6										
196	12/11/25	9.3										
197	12/11/25	15.69										
198	12/11/25	8.6										
199	12/11/25	19.44										
200	12/11/25	22.3										
201	12/11/25	21.6										
202	12/11/25	24.8										
203	12/11/25	22.8										
204	12/11/25	25.5	Flow Increase	12/18/25	17.2							
205	12/11/25	21.5										
206	12/11/25	21.09										
207	12/11/25	22.16										
208	12/11/25	34.63	Flow Increase	12/18/25	20.3							
209	12/11/25	9.1										
210	12/11/25	21.12										
211	12/11/25	19.39										

Table 2

212	12/11/25	10.2										
213	12/11/25	22.23										
214	12/11/25	20.16										
215	12/11/25	63.31	Flow Increase	12/18/25	14.1							
216	12/11/25	20.22										
217	12/11/25	19.35										

Table 2

Chiquita Canyon Landfill Rule 1150.1 4th Quarter Monitoring Report

December 2025 Chiquita Canyon Landfill Integrated Surface Sampling Reaction Area (12-15-25/12-16-25)

Grid	Initial Date	Initial Exceedance >25 (PPM)	10-Day Corrective Action	First Remonitoring Date (10-days)	PPM	2nd 10-Day Corrective Action	Second Remonitoring Date (10-days)	PPM	45-Day Corrective Action	45-Day Remonitoring Date	PPM
Integrated (Monthly)											
53	12/15/25	18.40									
66	12/15/25	75.32	Seal Repaired; Flow Increase	12/23/25	13.40						
76	12/15/25	14.53									
77	12/15/25	22.12									
78	12/15/25	28.12	Flow Increase	12/23/25	9.22						
79	12/15/25	16.25									
80	12/15/25	16.21									
81	12/15/25	29.50	Flow Increase	12/23/25	16.5						
82	12/15/25	28.10	Flow Increase	12/23/25	21.4						
83	12/15/25	32.16	Soil/Dirt Compaction; Flow Increase	12/23/25	19.19						
88	12/15/25	35.16	Flow Increase	12/23/25	13.22						
89	12/15/25	23.90									
90	12/15/25	31.27	Flow Increase	12/23/25	18.20						
96	12/16/25	22.24									
99	12/16/25	9.78									
145	12/15/25	71.59	Flow Increase	12/23/25	10.62						
146	12/16/25	Active Construction									
147	12/16/25	Active Construction									
148	12/15/25	10.26									
149	12/15/25	27.20	Soil/Dirt Compaction; Flow Increase	12/23/25	15.5						
150	12/15/25	18.89									
151	12/16/25	Active Construction									
152	12/16/25	Active Construction									
153	12/15/25	19.20									
154	12/15/25	30.00	Flow Increase	12/23/25	12.1						
155	12/15/25	31.72	Soil/Dirt Compaction; Flow Increase	12/23/25	19.29						
156	12/15/25	16.51									
157	12/15/25	12.42									
158	12/15/25	11.86									
159	12/15/25	31.00	Flow Increase	12/23/25	8.71						
160	12/15/25	24.41									
161	12/15/25	11.40									
162	12/15/25	37.23	Flow Increase	12/23/25	21.1						
163	12/15/25	20.20									
164	12/15/25	8.30									
165	12/15/25	24.16									
166	12/15/25	10.76									
167	12/15/25	11.17									
168	12/15/25	17.30									
169	12/15/25	13.77									
170	12/15/25	12.25									
171	12/15/25	9.66									
172	12/15/25	24.70									
173	12/15/25	20.10									

Table 2

174	12/15/25	24.30										
175	12/15/25	22.29										
176	12/15/25	22.18										
177	12/15/25	17.27										
178	12/15/25	20.50										
179	12/15/25	26.30	Seal Repaired; Flow Increase	12/23/25	11.98							
180	12/15/25	22.10										
181	12/15/25	21.16										
182	12/15/25	19.48										
183	12/15/25	20.19										
184	12/15/25	17.80										
185	12/15/25	21.60										
186	12/15/25	24.40										
187	12/15/25	20.28										
188	12/15/25	21.62										
189	12/15/25	20.35										
190	12/15/25	21.60										
191	12/15/25	22.30										
192	12/15/25	23.60										
193	12/15/25	23.10										
194	12/16/25	7.89										
195	12/16/25	7.56										
196	12/15/25	24.70										
197	12/15/25	9.78										
198	12/15/25	28.55	Flow Increase	12/23/25	12.3							
199	12/15/25	12.78										
200	12/15/25	20.21										
201	12/15/25	20.19										
202	12/15/25	15.10										
203	12/15/25	23.8										
204	12/15/25	25.30	Flow Increase	12/23/25	7.8							
205	12/15/25	20.20										
206	12/15/25	16.30										
207	12/15/25	31.30	Flow Increase	12/23/25	6.9							
208	12/15/25	18.40										
209	12/15/25	12.10										
210	12/15/25	5.25										
211	12/15/25	6.25										
212	12/15/25	22.76										
213	12/15/25	13.76										
214	12/15/25	7.86										
215	12/15/25	6.30										
216	12/16/25	10.35										
217	12/16/25	9.72										

TABLE 3

Integrated Surface Sampling Analysis

Table 3

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

LABORATORY ANALYSIS REPORT

SCAQMD Rule 1150.1 Components Analysis in Integrated Surface Tedlar Bag Samples

Report Date: October 23, 2025
Client: Waste Connections
Project Location: Chiquita Canyon Landfill
Project No.: 1150.1
Date Received: October 8, 2025
Date Analyzed: October 8-9, 2025

AtmAA Lab No.:	22815-1	22815-2	22815-3
Sample I.D.:	ISS Grid 82	ISS Grid 53	ISS Grid 152
Components	*(Concentration in ppmv)*		
Methane	45.3	40.5	34.8
Ethane	<1	<1	<1
TGNMO	1.08	1.06	1.07
	(Concentration in ppbv)		
Hydrogen sulfide	<30	<30	<30
Benzene	0.14	3.45	4.83
Benzyl chloride	<0.20	<0.20	<0.20
Chlorobenzene	<0.15	<0.15	<0.15
Dichlorobenzenes*	<0.30	<0.30	<0.30
1,1-dichloroethane	<0.15	<0.15	<0.15
1,2-dichloroethane	<0.15	<0.15	<0.15
1,1-dichloroethylene	<0.15	<0.15	<0.15
Dichloromethane	<0.30	<0.30	<0.30
1,2-dibromoethane	<0.10	<0.10	<0.10
Perchloroethylene	<0.10	<0.10	<0.10
Carbon tetrachloride	<0.18	<0.18	<0.18
Toluene	0.15	0.47	0.52
1,1,1-trichloroethane	<0.10	<0.10	<0.10
Trichloroethene	<0.10	<0.10	<0.10
Chloroform	<0.10	<0.10	<0.10
Vinyl chloride	<0.10	0.11	<0.10
m+p-xylenes	<0.12	0.12	<0.12
o-xylene	<0.12	<0.12	<0.12

Methane, ethane, and total gaseous non-methane organics (TGNMO) were measured by flame ionization detection/total combustion analysis (FID/TCA) Method 25.
Ethane is reported as ppmvC.
TGNMO is total gaseous non-methane, non-ethane organics reported as ppmvC.
Toxic air contaminants (TAC) compounds were analyzed by GC/MS, EPA TO-15.
Hydrogen sulfide was analyzed by SCD/GC, SCAQMD 307.91.
** total amount containing meta, para, and ortho isomers*

Brian W. Fung
Laboratory Director

Table 3

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Location: Chiquita Canyon Landfill
Date Received: October 8, 2025
Date Analyzed: October 8-9, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Methane	Grid 82	45.6	45.0	45.3	1.3
Ethane	Grid 82	<1	<1	—	—
TGNMO	Grid 82	1.06	1.09	1.08	2.8
		(Concentration in ppbv)			
Hydrogen sulfide	Grid 82	<30	<30	—	—
Benzene	Grid 82	0.14	0.14	0.14	0.00
Benzyl chloride	Grid 82	<0.20	<0.20	—	—
Chlorobenzene	Grid 82	<0.15	<0.15	—	—
Dichlorobenzenes	Grid 82	<0.30	<0.30	—	—
1,1-dichloroethane	Grid 82	<0.15	<0.15	—	—
1,2-dichloroethane	Grid 82	<0.15	<0.15	—	—
1,1-dichloroethylene	Grid 82	<0.15	<0.15	—	—
Dichloromethane	Grid 82	<0.30	<0.30	—	—
1,2-dibromoethane	Grid 82	<0.10	<0.10	—	—
Perchloroethylene	Grid 82	<0.10	<0.10	—	—
Carbon tetrachloride	Grid 82	<0.18	<0.18	—	—
Toluene	Grid 82	0.15	0.15	0.15	0.00
1,1,1-trichloroethane	Grid 82	<0.10	<0.10	—	—
Trichloroethene	Grid 82	<0.10	<0.10	—	—
Chloroform	Grid 82	<0.10	<0.10	—	—
Vinyl chloride	Grid 82	<0.10	<0.10	—	—
m+p-xylenes	Grid 82	<0.12	<0.12	—	—
o-xylene	Grid 82	<0.12	<0.12	—	—

Three Tedlar bag samples, laboratory numbers 22815-(1-3), were analyzed for SCAQMD Rule 1150.1 components, methane, and total gaseous non-methane organics (TGNMO). 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 four Tedlar bag samples is 1.0%.

CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location
Chiquita Canyon Landfill	Valencia

Project No.	Field Logbook No.
1150	

Sampler: (Print)	(Signature)	No. Of Containers
Stephen Barnes		3

Sample No./ Identification	Date	Time	Lab Sample Number	Type of Sample	Methane	TNMHC	TAC			Remarks
Grid 92	10-7-25	1030-1055	22815-1	10L Bag Ess	X	X	X			
Grid 53	10-7-25	1005-1030	-2	10L Bag Ess	X	X	X			
Grid 152	10-7-25	1150-1215	-3	10L Bag Ess	X	X	X			

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	10-8-25	0732			
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received for Laboratory: (Signature)	Date	Time
				10/8/25	7:37
Sample Disposal Method:	Disposed of by: (Signature)			Date	Time

Sample Collector

RES Environmental Inc.
865 Via Lata • Colton, California 92324
(909) 422-1001 Fax (909) 422-0707

Analytical Laboratory

ATMAA

Table 3

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

LABORATORY ANALYSIS REPORT

SCAQMD Rule 1150.1 Components Analysis in Integrated Surface Tedlar Bag Samples

Report Date: October 27, 2025
Client: Waste Connections
Project Location: Chiquita Canyon Landfill
Project No.: 1150.1
Date Received: October 14, 2025
Date Analyzed: October 14, 2025

AtmAA Lab No.:	22875-7	22875-8	22875-9
Sample I.D.:	ISS Grid 148	ISS Grid 76	ISS Grid 152
Components	*(Concentration in ppmv)*		
Methane	62.8	30.1	124
Ethane	<1	<1	<1
TGNMO	1.06	1.06	16.3
	(Concentration in ppbv)		
Hydrogen sulfide	<30	<30	51.0
Benzene	1.50	4.76	152
Benzyl chloride	<0.20	<0.20	<1.80
Chlorobenzene	<0.15	<0.15	<1.30
Dichlorobenzenes*	<0.30	<0.30	<3.00
1,1-dichloroethane	<0.15	<0.15	<1.30
1,2-dichloroethane	<0.15	<0.15	<1.30
1,1-dichloroethylene	<0.15	<0.15	<1.30
Dichloromethane	<0.30	<0.30	<2.90
1,2-dibromoethane	<0.10	<0.10	<0.80
Perchloroethylene	<0.10	<0.10	<0.80
Carbon tetrachloride	<0.18	<0.18	<1.60
Toluene	0.26	0.61	17.1
1,1,1-trichloroethane	<0.10	<0.10	<1.00
Trichloroethene	<0.10	<0.10	<1.00
Chloroform	<0.10	<0.10	<1.00
Vinyl chloride	<0.10	<0.10	<1.00
m+p-xylenes	<0.12	0.15	5.76
o-xylene	<0.12	<0.12	1.89

Methane, ethane, and total gaseous non-methane organics (TGNMO) were measured by flame ionization detection/total combustion analysis (FID/TCA) Method 25.
Ethane is reported as ppmvC.
TGNMO is total gaseous non-methane, non-ethane organics reported as ppmvC.
Toxic air contaminants (TAC) compounds were analyzed by GC/MS, EPA TO-15.
Hydrogen sulfide was analyzed by SCD/GC, SCAQMD 307.91.
** total amount containing meta, para, and ortho isomers*

Brian W. Fung
Laboratory Director

CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location
Chiquita Canyon Landfill	Valencia

Project No.	Field Logbook No.
450.1	

Sampler: (Print)	(Signature)	No. Of Containers
Stephen Borchers		3

Sample No./ Identification	Date	Time	Lab Sample Number	Type of Sample	ANALYSES: Methane	TNMHC	TAC			Remarks
Grid 148	10-13-25	1025-1050	22875-7	10L Bag ESS	X	X	X			
Grid 76	10-13-25	0845-0910	-8	10L Bag ESS	X	X	X			
Grid 152	10-13-25	0914-0939	-9	10L Bag ESS	X	X	X			

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	10-14-25	0952			
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received for Laboratory: (Signature)	Date	Time
				10/14/25	0952
Sample Disposal Method:	Disposed of by: (Signature)			Date	Time

Sample Collector

RES Environmental Inc.
865 Via Lata • Colton, California 92324
(909) 422-1001 Fax (909) 422-0707

Analytical Laboratory

ATMAA

Table 3

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

LABORATORY ANALYSIS REPORT

SCAQMD Rule 1150.1 Components Analysis in Integrated Surface Tedlar Bag Samples

Report Date: November 12, 2025
Client: Waste Connections
Project Location: Chiquita Canyon Landfill
Project No.: 1150.1
Date Received: October 28, 2025
Date Analyzed: October 28, 2025

AtmAA Lab No.:	23015-1	23015-2	23015-3
Sample I.D.:	ISS Grid 158	ISS Grid 148	ISS Grid 157
Components	*(Concentration in ppmv)*		
Methane	60.0	28.9	68.7
Ethane	<1	<1	<1
TGNMO	1.04	1.05	1.08
	(Concentration in ppbv)		
Hydrogen sulfide	<30	<30	<30
Benzene	2.14	2.34	6.54
Benzyl chloride	<0.20	<0.20	<0.20
Chlorobenzene	<0.15	<0.15	<0.15
Dichlorobenzenes*	<0.30	<0.30	<0.30
1,1-dichloroethane	<0.15	<0.15	<0.15
1,2-dichloroethane	<0.15	<0.15	<0.15
1,1-dichloroethylene	<0.15	<0.15	<0.15
Dichloromethane	<0.30	<0.30	<0.30
1,2-dibromoethane	<0.10	<0.10	<0.10
Perchloroethylene	<0.10	<0.10	<0.10
Carbon tetrachloride	<0.18	<0.18	<0.18
Toluene	0.40	0.56	1.09
1,1,1-trichloroethane	<0.10	<0.10	<0.10
Trichloroethene	<0.10	<0.10	<0.10
Chloroform	<0.10	<0.10	<0.10
Vinyl chloride	<0.10	<0.10	<0.10
m+p-xylenes	0.15	0.25	0.29
o-xylene	<0.12	<0.12	<0.12

Methane, ethane, and total gaseous non-methane organics (TGNMO) were measured by flame ionization detection/total combustion analysis (FID/TCA) Method 25.
Ethane is reported as ppmvC.
TGNMO is total gaseous non-methane, non-ethane organics reported as ppmvC.
Toxic air contaminants (TAC) compounds were analyzed by GC/MS; EPA TO-15.
Hydrogen sulfide was analyzed by SCD/GC, SCAQMD 307.91.
** total amount containing meta, para, and ortho isomers*

Brian W. Fung
Laboratory Director

Table 3

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

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

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Methane	Grid 158	60.2	59.8	60.0	0.67
Ethane	Grid 158	<1	<1	—	—
TGNMO	Grid 158	1.03	1.04	1.04	0.97
		(Concentration in ppbv)			
Hydrogen sulfide	Grid 158	<30	<30	—	—
Benzene	Grid 158	2.11	2.17	2.14	2.8
Benzyl chloride	Grid 158	<0.20	<0.20	—	—
Chlorobenzene	Grid 158	<0.15	<0.15	—	—
Dichlorobenzenes	Grid 158	<0.30	<0.30	—	—
1,1-dichloroethane	Grid 158	<0.15	<0.15	—	—
1,2-dichloroethane	Grid 158	<0.15	<0.15	—	—
1,1-dichloroethylene	Grid 158	<0.15	<0.15	—	—
Dichloromethane	Grid 158	<0.30	<0.30	—	—
1,2-dibromoethane	Grid 158	<0.10	<0.10	—	—
Perchloroethylene	Grid 158	<0.10	<0.10	—	—
Carbon tetrachloride	Grid 158	<0.18	<0.18	—	—
Toluene	Grid 158	0.41	0.39	0.40	5.0
1,1,1-trichloroethane	Grid 158	<0.10	<0.10	—	—
Trichloroethene	Grid 158	<0.10	<0.10	—	—
Chloroform	Grid 158	<0.10	<0.10	—	—
Vinyl chloride	Grid 158	<0.10	<0.10	—	—
m+p-xylenes	Grid 158	0.15	0.15	0.15	0.00
o-xylene	Grid 158	<0.12	<0.12	—	—

Three Tedlar bag samples, laboratory numbers 23015-(1-3), were analyzed for SCAQMD Rule 1150.1 components, methane, and total gaseous non-methane organics (TGNMO). Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD for 6 repeat measurements from four Tedlar bag samples is 1.6%.

CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location
Chiquita Canyon Landfill	Valencia

Project No.	Field Logbook No.
1150.1	

Sampler: (Print) Stephen Borchers (Signature) _____ No. Of Containers 3

ANALYSES

Sample No./ Identification	Date	Time	Lab Sample Number	Type of Sample	Methane	TNMHC	TAC			Remarks
Grid 158	10-27-25	1135-1200	23015-1	10 L Bag ESS	X	X	X			
Grid 148	10-27-25	1045-1110	-2	10 L Bag ESS	X	X	X			
Grid 157	10-27-25	1200-1225	-3	10 L Bag ESS	X	X	X			

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	10-28-25	0727			
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received for Laboratory: (Signature)	Date	Time
			BTEX	10/28/25	7:27
Sample Disposal Method:	Disposed of by: (Signature)			Date	Time

Sample Collector

RES Environmental Inc.
865 Via Lata • Colton, California 92324
(909) 422-1001 Fax (909) 422-0707

Analytical Laboratory

ATmaa

Table 3

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

LABORATORY ANALYSIS REPORT

SCAQMD Rule 1150.1 Components Analysis in Integrated Surface Tedlar Bag Samples

Report Date: November 24, 2025
Client: Waste Connections
Project Location: Chiquita Canyon Landfill
Project No.: 1150.1
Date Received: November 6, 2025
Date Analyzed: November 6-7, 2025

AtmAA Lab No.:	23105-3	23105-4	23105-5
Sample I.D.:	ISS Grid 53	ISS Grid 148	ISS Grid 66
Components	*(Concentration in ppmv)*		
Methane	61.9	56.9	38.1
Ethane	<1	<1	<1
TGNMO	1.08	1.09	1.08
	(Concentration in ppbv)		
Hydrogen sulfide	<30	<30	<30
Benzene	9.60	1.25	6.18
Benzyl chloride	<0.20	<0.20	<0.20
Chlorobenzene	<0.15	<0.15	<0.15
Dichlorobenzenes*	<0.30	<0.30	<0.30
1,1-dichloroethane	<0.15	<0.15	<0.15
1,2-dichloroethane	<0.15	<0.15	<0.15
1,1-dichloroethylene	<0.15	<0.15	<0.15
Dichloromethane	<0.30	<0.30	<0.30
1,2-dibromoethane	<0.10	<0.10	<0.10
Perchloroethylene	<0.10	<0.10	<0.10
Carbon tetrachloride	<0.18	<0.18	<0.18
Toluene	0.86	0.31	0.75
1,1,1-trichloroethane	<0.10	<0.10	<0.10
Trichloroethene	<0.10	<0.10	<0.10
Chloroform	<0.10	<0.10	<0.10
Vinyl chloride	<0.10	<0.10	<0.10
m+p-xylenes	0.23	0.15	0.26
o-xylene	<0.12	<0.12	<0.12

Methane, ethane, and total gaseous non-methane organics (TGNMO) were measured by flame ionization detection/total combustion analysis (FID/TCA) Method 25.
Ethane is reported as ppmvC.
TGNMO is total gaseous non-methane, non-ethane organics reported as ppmvC.
Toxic air contaminants (TAC) compounds were analyzed by GC/MS, EPA TO-15.
Hydrogen sulfide was analyzed by SCD/GC, SCAQMD 307.91.
** total amount containing meta, para, and ortho isomers*

Brian W. Fung
Laboratory Director

Table 3

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

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

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Methane	Grid 53	61.8	61.9	61.9	0.16
Ethane	Grid 53	<1	<1	—	—
TGNMO	Grid 53	1.09	1.07	1.08	1.9
		(Concentration in ppbv)			
Hydrogen sulfide	Grid 53	<30	<30	—	—
Benzene	Grid 53	9.19	10.0	9.60	8.4
Benzyl chloride	Grid 53	<0.20	<0.20	—	—
Chlorobenzene	Grid 53	<0.15	<0.15	—	—
Dichlorobenzenes	Grid 53	<0.30	<0.30	—	—
1,1-dichloroethane	Grid 53	<0.15	<0.15	—	—
1,2-dichloroethane	Grid 53	<0.15	<0.15	—	—
1,1-dichloroethylene	Grid 53	<0.15	<0.15	—	—
Dichloromethane	Grid 53	<0.30	<0.30	—	—
1,2-dibromoethane	Grid 53	<0.10	<0.10	—	—
Perchloroethylene	Grid 53	<0.10	<0.10	—	—
Carbon tetrachloride	Grid 53	<0.18	<0.18	—	—
Toluene	Grid 53	0.80	0.92	0.86	14
1,1,1-trichloroethane	Grid 53	<0.10	<0.10	—	—
Trichloroethene	Grid 53	<0.10	<0.10	—	—
Chloroform	Grid 53	<0.10	<0.10	—	—
Vinyl chloride	Grid 53	<0.10	<0.10	—	—
m+p-xylenes	Grid 53	0.21	0.25	0.23	17
o-xylene	Grid 53	<0.12	<0.12	—	—

Three Tedlar bag samples, laboratory numbers 23105-(3-5), were analyzed for SCAQMD Rule 1150.1 components, methane, and total gaseous non-methane organics (TGNMO). Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD for 5 repeat measurements from four Tedlar bag samples is 8.4%.

CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location
Chiquita Canyon Landfill	Valencia
Project No. 1150.1	**Field Logbook No.**
Sampler: (Print) Stephen Borchers	**(Signature)**

No. Of Containers: 3

ANALYSES

Sample No./ Identification	Date	Time	Lab Sample Number	Type of Sample	Method	TNMHC	TAC			Remarks
Grid 53	11-5-25	0825-0850	23105-3	10L Bag ISS	X	X	X			
Grid 148	11-5-25	0850-0915	-4	10L Bag ISS	X	X	X			
Grid 66	11-5-25	0800-0825	-5	10L Bag ISS	X	X	X			

Relinquished by: (Signature)	**Date** 11-6-25	**Time** 0947	**Received by: (Signature)**	**Date**	**Time**
Relinquished by: (Signature)	**Date**	**Time**	**Received by: (Signature)**	**Date**	**Time**
Relinquished by: (Signature)	**Date**	**Time**	**Received for Laboratory: (Signature)**	**Date** 11/6/25	**Time** 9:47
Sample Disposal Method:			**Disposed of by: (Signature)**	**Date**	**Time**

Sample Collector

RES Environmental Inc.
865 Via Lata • Colton, California 92324
(909) 422-1001 Fax (909) 422-0707

Analytical Laboratory

ATMAA

Table 3

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

LABORATORY ANALYSIS REPORT

SCAQMD Rule 1150.1 Components Analysis in Integrated Surface Tedlar Bag Samples

Report Date: December 1, 2025
Client: Waste Connections
Project Location: Chiquita Canyon Landfill
Project No.: 1150.1
Date Received: November 12, 2025
Date Analyzed: November 12-13, 2025

AtmAA Lab No.:	23165-26	23165-27
Sample I.D.:	ISS Grid 212	ISS Grid 215
Components	*(Concentration in ppmv)*	
Methane	51.5	33.0
Ethane	<1	<1
TGNMO	1.06	1.05
	(Concentration in ppbv)	
Hydrogen sulfide	<30	<30
Benzene	0.73	0.26
Benzyl chloride	<0.20	<0.20
Chlorobenzene	<0.15	<0.15
Dichlorobenzenes*	<0.30	<0.30
1,1-dichloroethane	<0.15	<0.15
1,2-dichloroethane	<0.15	<0.15
1,1-dichloroethylene	<0.15	<0.15
Dichloromethane	<0.30	<0.30
1,2-dibromoethane	<0.10	<0.10
Perchloroethylene	<0.10	<0.10
Carbon tetrachloride	<0.18	<0.18
Toluene	0.47	0.38
1,1,1-trichloroethane	<0.10	<0.10
Trichloroethene	<0.10	<0.10
Chloroform	<0.10	<0.10
Vinyl chloride	<0.10	<0.10
m+p-xylenes	0.25	0.19
o-xylene	<0.12	<0.12

Methane, ethane, and total gaseous non-methane organics (TGNMO) were measured by flame ionization detection/total combustion analysis (FID/TCA) Method 25.
Ethane and TGNMO are reported as ppmvC.
Toxic air contaminants (TAC) compounds were analyzed by GC/MS, EPA TO-15.
Hydrogen sulfide was analyzed by SCD/GC, SCAQMD 307.91.
** total amount containing meta, para, and ortho isomers*

Brian W. Fung
Laboratory Director

Table 3

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

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

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Methane	Grid 212	51.2	51.7	51.5	0.97
Ethane	Grid 212	<1	<1	—	—
TGNMO	Grid 212	1.06	1.06	1.06	0.00
		(Concentration in ppbv)			
Hydrogen sulfide	Grid 212	<30	<30	—	—
Benzene	Grid 212	0.74	0.71	0.73	4.1
Benzyl chloride	Grid 212	<0.20	<0.20	—	—
Chlorobenzene	Grid 212	<0.15	<0.15	—	—
Dichlorobenzenes	Grid 212	<0.30	<0.30	—	—
1,1-dichloroethane	Grid 212	<0.15	<0.15	—	—
1,2-dichloroethane	Grid 212	<0.15	<0.15	—	—
1,1-dichloroethylene	Grid 212	<0.15	<0.15	—	—
Dichloromethane	Grid 212	<0.30	<0.30	—	—
1,2-dibromoethane	Grid 212	<0.10	<0.10	—	—
Perchloroethylene	Grid 212	<0.10	<0.10	—	—
Carbon tetrachloride	Grid 212	<0.18	<0.18	—	—
Toluene	Grid 212	0.48	0.46	0.47	4.3
1,1,1-trichloroethane	Grid 212	<0.10	<0.10	—	—
Trichloroethene	Grid 212	<0.10	<0.10	—	—
Chloroform	Grid 212	<0.10	<0.10	—	—
Vinyl chloride	Grid 212	<0.10	<0.10	—	—
m+p-xylenes	Grid 212	0.25	0.25	0.25	0.00
o-xylene	Grid 212	<0.12	<0.12	—	—

Two Tedlar bag samples, laboratory numbers 23165-(26-27), were analyzed for SCAQMD Rule 1150.1 components, methane, and total gaseous non-methane organics (TGNMO). Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD for 5 repeat measurements from two Tedlar bag samples is 1.9%.

CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location
Chiquita Canyon Landfill	Valencia

Project No.	Field Logbook No.
1150.1	—

Sampler: (Print)	(Signature)	No. Of Containers
Stephen Borchers		2

Sample No./ Identification	Date	Time	Lab Sample Number	Type of Sample	Methane	TNMHC	TAL			Remarks
Grid 212	11-11-25	0730-0755	23165-26	10 L Bag ESS	X	X	X			
Grid 215	11-11-25	0845-0910	-27	10 L Bag ESS	X	X	X			

ANALYSES

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	11-12-25	10:39			
Relinquished by: (Signature)	**Date**	**Time**	**Received by: (Signature)**	**Date**	**Time**
Relinquished by: (Signature)	**Date**	**Time**	**Received for Laboratory: (Signature)**	**Date**	**Time**
				11-12-25	10:45
Sample Disposal Method:	**Disposed of by: (Signature)**			**Date**	**Time**

Sample Collector

RES Environmental Inc.
865 Via Lata • Colton, California 92324
(909) 422-1001 Fax (909) 422-0707

Analytical Laboratory

ATMAA

Table 3

Table 3

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

LABORATORY ANALYSIS REPORT

SCAQMD Rule 1150.1 Components Analysis in Integrated Surface Tedlar Bag Samples

Report Date: December 10, 2025
Client: Waste Connections
Project Location: Chiquita Canyon Landfill
Project No.: 1150.1
Date Received: November 20, 2025
Date Analyzed: November 20-21, 2025

AtmAA Lab No.:	23245-1	23245-2
Sample I.D.:	ISS Grid 37	ISS Grid 33
Components	*(Concentration in ppmv)*	
Methane	36.9	28.0
Ethane	<1	<1
TGNMO	1.07	1.05
	(Concentration in ppbv)	
Hydrogen sulfide	<30	<30
Benzene	0.14	0.09
Benzyl chloride	<0.20	<0.20
Chlorobenzene	<0.15	<0.15
Dichlorobenzenes*	<0.30	<0.30
1,1-dichloroethane	<0.15	<0.15
1,2-dichloroethane	<0.15	<0.15
1,1-dichloroethylene	<0.15	<0.15
Dichloromethane	<0.30	<0.30
1,2-dibromoethane	<0.10	<0.10
Perchloroethylene	<0.10	<0.10
Carbon tetrachloride	<0.18	<0.18
Toluene	<0.15	<0.15
1,1,1-trichloroethane	<0.10	<0.10
Trichloroethene	<0.10	<0.10
Chloroform	<0.10	<0.10
Vinyl chloride	<0.10	<0.10
m+p-xylenes	<0.12	<0.12
o-xylene	<0.12	<0.12

Methane, ethane, and total gaseous non-methane organics (TGNMO) were measured by flame ionization detection/total combustion analysis (FID/TCA) Method 25.
Ethane and TGNMO are reported as ppmvC.
Toxic air contaminants (TAC) compounds were analyzed by GC/MS, EPA TO-15.
Hydrogen sulfide was analyzed by SCD/GC, SCAQMD 307.91.
** total amount containing meta, para, and ortho isomers*

Brian W. Fung
Laboratory Director

CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location	ANALYSES
Chiquita Canyon Landfill	Valencia	
Project No.	**Field Logbook No.**	
1150.1		
Sampler: (Print) Stephen Borchers **(Signature)**	**No. Of Containers** 2	

Sample No./ Identification	Date	Time	Lab Sample Number	Type of Sample	Methane	TNMHC	TAC			Remarks
Grid 37	11-19-25	1020-1045	23245-1	10L Bag ESS	X	X	X			
Grid 33	11-19-25	0955-1020	-2	10L Bag ESS	X	X	X			

Relinquished by: (Signature)	**Date** 11-20-25	**Time** 0719	**Received by: (Signature)**	**Date**	**Time**
Relinquished by: (Signature)	**Date**	**Time**	**Received by: (Signature)**	**Date**	**Time**
Relinquished by: (Signature)	**Date**	**Time**	**Received for Laboratory: (Signature)**	**Date** 11/20/25	**Time** 7:19
Sample Disposal Method:	**Disposed of by: (Signature)**			**Date**	**Time**

Sample Collector

RES Environmental Inc.
865 Via Lata • Colton, California 92324
(909) 422-1001 Fax (909) 422-0707

Analytical Laboratory

ATMAA

Table 3

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

LABORATORY ANALYSIS REPORT

SCAQMD Rule 1150.1 Components Analysis in Integrated Surface Tedlar Bag Samples

Report Date: December 19, 2025
Client: Waste Connections
Project Location: Chiquita Canyon Landfill
Project No.: 1150.1
Date Received: December 2, 2025
Date Analyzed: December 2-4, 2025

AtmAA Lab No.:	23365-2	23365-3	23365-4
Sample I.D.:	ISS Grid 234	ISS Grid 235	ISS Grid 236
Components	*(Concentration in ppmv)*		
Methane	12.9	27.9	12.2
Ethane	<1	<1	<1
TGNMO	1.06	1.07	1.06
	(Concentration in ppbv)		
Hydrogen sulfide	<30	<30	<30
Benzene	0.10	0.10	0.10
Benzyl chloride	<0.20	<0.20	<0.20
Chlorobenzene	<0.15	<0.15	<0.15
Dichlorobenzenes*	<0.30	<0.30	<0.30
1,1-dichloroethane	<0.15	<0.15	<0.15
1,2-dichloroethane	<0.15	<0.15	<0.15
1,1-dichloroethylene	<0.15	<0.15	<0.15
Dichloromethane	<0.30	<0.30	<0.30
1,2-dibromoethane	<0.10	<0.10	<0.10
Perchloroethylene	<0.10	<0.10	<0.10
Carbon tetrachloride	<0.18	<0.18	<0.18
Toluene	0.19	0.17	0.14
1,1,1-trichloroethane	<0.10	<0.10	<0.10
Trichloroethene	<0.10	<0.10	<0.10
Chloroform	<0.10	<0.10	<0.10
Vinyl chloride	<0.10	<0.10	<0.10
m+p-xylenes	<0.12	<0.12	<0.12
o-xylene	<0.12	<0.12	<0.12

Methane, ethane, and total gaseous non-methane organics (TGNMO) were measured by flame ionization detection/total combustion analysis (FID/TCA) Method 25.
Ethane is reported as ppmvC.
TGNMO is total gaseous non-methane, non-ethane organics reported as ppmvC.
Toxic air contaminants (TAC) compounds were analyzed by GC/MS, EPA TO-15.
Hydrogen sulfide was analyzed by SCD/GC, SCAQMD 307.91.
** total amount containing meta, para, and ortho isomers*

Brian W. Fung
Laboratory Director

Table 3

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Location: Chiquita Canyon Landfill
Date Received: December 2, 2025
Date Analyzed: December 2-4, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Methane	Grid 234	12.8	12.9	12.9	0.78
Ethane	Grid 234	<1	<1	—	—
TGNMO	Grid 234	1.05	1.07	1.06	1.9
		(Concentration in ppbv)			
Hydrogen sulfide	Grid 234	<30	<30	—	—
Benzene	Grid 234	0.09	0.10	0.10	11
Benzyl chloride	Grid 234	<0.20	<0.20	—	—
Chlorobenzene	Grid 234	<0.15	<0.15	—	—
Dichlorobenzenes	Grid 234	<0.30	<0.30	—	—
1,1-dichloroethane	Grid 234	<0.15	<0.15	—	—
1,2-dichloroethane	Grid 234	<0.15	<0.15	—	—
1,1-dichloroethylene	Grid 234	<0.15	<0.15	—	—
Dichloromethane	Grid 234	<0.30	<0.30	—	—
1,2-dibromoethane	Grid 234	<0.10	<0.10	—	—
Perchloroethylene	Grid 234	<0.10	<0.10	—	—
Carbon tetrachloride	Grid 234	<0.18	<0.18	—	—
Toluene	Grid 234	0.17	0.20	0.19	16
1,1,1-trichloroethane	Grid 234	<0.10	<0.10	—	—
Trichloroethene	Grid 234	<0.10	<0.10	—	—
Chloroform	Grid 234	<0.10	<0.10	—	—
Vinyl chloride	Grid 234	<0.10	<0.10	—	—
m+p-xylenes	Grid 234	<0.12	<0.12	—	—
o-xylene	Grid 234	<0.12	<0.12	—	—

Three Tedlar bag samples, laboratory numbers 23365-(2-4), were analyzed for SCAQMD Rule 1150.1 components, methane, and total gaseous non-methane organics (TGNMO). 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 three Tedlar bag samples is 7.4%.

CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location
Chiquita Canyon Landfill	Valencia

Project No.	Field Logbook No.
1150.1	

Sampler: (Print) Stephen Borchers (Signature) _____ No. Of Containers: 3

ANALYSES

Sample No./ Identification	Date	Time	Lab Sample Number	Type of Sample	Methane	TNMHC	TAC			Remarks
Grid 234	12-1-25	1205-1230	23365-2	10 L Bag ESS	X	X	X			
Grid 235	12-1-25	1140-1205	-3	10 L Bag ESS	X	X	X			
Grid 236	12-1-25	1115-1140	-4	10 L Bag ESS	X	X	X			

	Date	Time		Date	Time
Relinquished by: (Signature) _____	12-2-25	0745	Received by: (Signature)		
Relinquished by: (Signature)			Received by: (Signature)		
Relinquished by: (Signature)			Received for Laboratory: (Signature) _____	12/2/25	7:45
Sample Disposal Method:			Disposed of by: (Signature) _____	Date	Time

Sample Collector

RES Environmental Inc.
865 Via Lata • Colton, California 92324
(909) 422-1001 Fax (909) 422-0707

Analytical Laboratory

Atmaa

Table 3

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

LABORATORY ANALYSIS REPORT

SCAQMD Rule 1150.1 Components Analysis in Integrated Surface Tedlar Bag Samples

Report Date: December 27, 2025
Client: Waste Connections
Project Location: Chiquita Canyon Landfill
Project No.: 1150.1
Date Received: December 12, 2025
Date Analyzed: December 12, 2025

AtmAA Lab No.:	23465-3	23465-4
Sample I.D.:	ISS Grid 208	ISS Grid 215
Components	*(Concentration in ppmv)*	
Methane	17.2	50.0
Ethane	<1	<1
TGNMO	1.04	1.03
	(Concentration in ppbv)	
Hydrogen sulfide	<30	<30
Benzene	0.38	0.14
Benzyl chloride	<0.20	<0.20
Chlorobenzene	<0.15	<0.15
Dichlorobenzenes*	<0.30	<0.30
1,1-dichloroethane	<0.15	<0.15
1,2-dichloroethane	<0.15	<0.15
1,1-dichloroethylene	<0.15	<0.15
Dichloromethane	<0.30	<0.30
1,2-dibromoethane	<0.10	<0.10
Perchloroethylene	<0.10	<0.10
Carbon tetrachloride	<0.18	<0.18
Toluene	0.32	0.35
1,1,1-trichloroethane	<0.10	<0.10
Trichloroethene	<0.10	<0.10
Chloroform	<0.10	<0.10
Vinyl chloride	<0.10	<0.10
m+p-xylenes	<0.12	<0.12
o-xylene	<0.12	<0.12

Methane, ethane, and total gaseous non-methane organics (TGNMO) were measured by flame ionization detection/total combustion analysis (FID/TCA) Method 25.
Ethane and TGNMO are reported as ppmvC.
Toxic air contaminants (TAC) compounds were analyzed by GC/MS, EPA TO-15.
Hydrogen sulfide was analyzed by SCD/GC, SCAQMD 307.91.
** total amount containing meta, para, and ortho isomers*

Brian W. Fung
Laboratory Director

Table 3

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Location: Chiquita Canyon Landfill
Date Received: December 12, 2025
Date Analyzed: December 12, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Methane	Grid 208	17.2	17.2	17.2	0.00
Ethane	Grid 208	<1	<1	—	---
TGNMO	Grid 208	1.03	1.04	1.04	0.97
		(Concentration in ppbv)			
Hydrogen sulfide	Grid 208	<30	<30	—	—
Benzene	Grid 208	0.36	0.39	0.38	8.0
Benzyl chloride	Grid 208	<0.20	<0.20	—	—
Chlorobenzene	Grid 208	<0.15	<0.15	—	—
Dichlorobenzenes	Grid 208	<0.30	<0.30	—	—
1,1-dichloroethane	Grid 208	<0.15	<0.15	—	—
1,2-dichloroethane	Grid 208	<0.15	<0.15	—	—
1,1-dichloroethylene	Grid 208	<0.15	<0.15	—	—
Dichloromethane	Grid 208	<0.30	<0.30	—	—
1,2-dibromoethane	Grid 208	<0.10	<0.10	—	—
Perchloroethylene	Grid 208	<0.10	<0.10	—	—
Carbon tetrachloride	Grid 208	<0.18	<0.18	—	—
Toluene	Grid 208	0.30	0.34	0.32	13
1,1,1-trichloroethane	Grid 208	<0.10	<0.10	—	—
Trichloroethene	Grid 208	<0.10	<0.10	—	—
Chloroform	Grid 208	<0.10	<0.10	—	—
Vinyl chloride	Grid 208	<0.10	<0.10	—	—
m+p-xylenes	Grid 208	<0.12	<0.12	—	—
o-xylene	Grid 208	<0.12	<0.12	—	—

Two Tedlar bag samples, laboratory numbers 23465-(3-4), were analyzed for SCAQMD Rule 1150.1 components, methane, and total gaseous non-methane organics (TGNMO). 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 two Tedlar bag samples is 5.4%.

CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location
Chiquita Canyon Landfill	Valencia.
Project No.	**Field Logbook No.**
1150.1	
Sampler: (Print)	**(Signature)**
Stephen Borchers	Steph Borch

No. Of Containers: 2

ANALYSES

Sample No./ Identification	Date	Time	Lab Sample Number	Type of Sample	Methane	TVPHC	TVL			Remarks
Grid 208	12-11-25	0720-0755	23465-3	10L Bag ISS	X	X	X			
Grid 215	12-11-25	0820-0845	-4	10L Bag ISS	X	X	X			

Relinquished by: (Signature)	**Date** 12-12-25	**Time** 0905	**Received by: (Signature)**	**Date**	**Time**
Relinquished by: (Signature)	**Date**	**Time**	**Received by: (Signature)**	**Date**	**Time**
Relinquished by: (Signature)	**Date**	**Time**	**Received for Laboratory: (Signature)**	**Date** 12/12/25	**Time** 9:05
Sample Disposal Method:			**Disposed of by: (Signature)**	**Date**	**Time**

Sample Collector

RES Environmental Inc.
865 Via Lata • Colton, California 92324
(909) 422-1001 Fax (909) 422-0707

Analytical Laboratory

Atmaa

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specialized air assessment laboratory
atmaa.com

LABORATORY ANALYSIS REPORT

SCAQMD Rule 1150.1 Components Analysis in Integrated Surface Tedlar Bag Samples

Report Date: January 5, 2026
Client: Waste Connections
Project Location: Chiquita Canyon Landfill
Project No.: 1150.1
Date Received: December 16, 2025
Date Analyzed: December 16, 2025

AtmAA Lab No.:	23505-5	23505-6	23505-7
Sample I.D.:	ISS Grid 145	ISS Grid 88	ISS Grid 66
Components	*(Concentration in ppmv)*		
Methane	56.6	32.9	64.6
Ethane	<1	<1	<1
TGNMO	1.04	1.08	1.02
	(Concentration in ppbv)		
Hydrogen sulfide	<30	<30	<30
Benzene	10.3	0.52	0.15
Benzyl chloride	<0.20	<0.20	<0.20
Chlorobenzene	<0.15	<0.15	<0.15
Dichlorobenzenes*	<0.30	<0.30	<0.30
1,1-dichloroethane	<0.15	<0.15	<0.15
1,2-dichloroethane	<0.15	<0.15	<0.15
1,1-dichloroethylene	<0.15	<0.15	<0.15
Dichloromethane	<0.30	<0.30	<0.30
1,2-dibromoethane	<0.10	<0.10	<0.10
Perchloroethylene	<0.10	<0.10	<0.10
Carbon tetrachloride	<0.18	<0.18	<0.18
Toluene	0.49	0.22	0.15
1,1,1-trichloroethane	<0.10	<0.10	<0.10
Trichloroethene	<0.10	<0.10	<0.10
Chloroform	<0.10	<0.10	<0.10
Vinyl chloride	<0.10	<0.10	<0.10
m+p-xylenes	0.15	0.14	<0.12
o-xylene	<0.12	<0.12	<0.12

Methane, ethane, and total gaseous non-methane organics (TGNMO) were measured by flame ionization detection/total combustion analysis (FID/TCA) Method 25.
Ethane is reported as ppmvC.
TGNMO is total gaseous non-methane, non-ethane organics reported as ppmvC.
Toxic air contaminants (TAC) compounds were analyzed by GC/MS, EPA TO-15.
Hydrogen sulfide was analyzed by SCD/GC, SCAQMD 307.91.
** total amount containing meta, para, and ortho isomers*

Brian W. Fung
Laboratory Director

Table 3

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Location: Chiquita Canyon Landfill
Date Received: December 16, 2025
Date Analyzed: December 16, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Methane	Grid 145	56.8	56.4	56.6	0.71
Ethane	Grid 145	<1	<1	---	---
TGNMO	Grid 145	1.04	1.03	1.04	0.97
		(Concentration in ppbv)			
Hydrogen sulfide	Grid 145	<30	<30	---	---
Benzene	Grid 145	10.0	10.6	10.3	5.8
Benzyl chloride	Grid 145	<0.20	<0.20	---	---
Chlorobenzene	Grid 145	<0.15	<0.15	---	---
Dichlorobenzenes	Grid 145	<0.30	<0.30	---	---
1,1-dichloroethane	Grid 145	<0.15	<0.15	---	---
1,2-dichloroethane	Grid 145	<0.15	<0.15	---	---
1,1-dichloroethylene	Grid 145	<0.15	<0.15	---	---
Dichloromethane	Grid 145	<0.30	<0.30	---	---
1,2-dibromoethane	Grid 145	<0.10	<0.10	---	---
Perchloroethylene	Grid 145	<0.10	<0.10	---	---
Carbon tetrachloride	Grid 145	<0.18	<0.18	---	---
Toluene	Grid 145	0.47	0.50	0.49	6.2
1,1,1-trichloroethane	Grid 145	<0.10	<0.10	---	---
Trichloroethene	Grid 145	<0.10	<0.10	---	---
Chloroform	Grid 145	<0.10	<0.10	---	---
Vinyl chloride	Grid 145	<0.10	<0.10	---	---
m+p-xylenes	Grid 145	0.14	0.15	0.15	6.9
o-xylene	Grid 145	<0.12	<0.12	---	---

Three Tedlar bag samples, laboratory numbers 23505-(5-7), were analyzed for SCAQMD Rule 1150.1 components, methane, and total gaseous non-methane organics (TGNMO). Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD for 5 repeat measurements from three Tedlar bag samples is 4.1%.

CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location
Chiquita Canyon Landfill	Valencia

Project No.	Field Logbook No.
1150.1	

Sampler: (Print)	(Signature)	No. Of Containers
Stephen Borchers		3

Sample No./ Identification	Date	Time	Lab Sample Number	Type of Sample	Methane	TNMHC	TAC			Remarks
Grid 145	12-15-25	0750-0815	23505-5	10L Bag ESS	X	X	X			
Grid 88	12-15-25	1135-1200	-6	10L Bag ESS	X	X	X			
Grid 66	12-15-25	1010-1035	-7	10L Bag ESS	X	X	X			

ANALYSES

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	12-16-25	0700			
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received for Laboratory: (Signature)	Date	Time
				12/16/25	7:00
Sample Disposal Method:	Disposed of by: (Signature)			Date	Time

Sample Collector

RES Environmental Inc.
865 Via Lata • Colton, California 92324
(909) 422-1001 Fax (909) 422-0707

Analytical Laboratory

Atmaa

TABLE 4

Ambient Air Sampling Results

Table 4

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

LABORATORY ANALYSIS REPORT

SCAQMD Rule 1150.1 Components Analysis in Ambient Air Tedlar Bag Samples

Report Date: October 23, 2025
Client: Waste Connections
Project Location: Chiquita Canyon Landfill
Date Received: October 9, 2025
Date Analyzed: October 9, 2025

AtmAA Lab No.:	22825-1	22825-2	22825-3	22825-4
Sample I.D.:	Ambient Air AA-1	Ambient Air AA-2	Ambient Air AA-3	Ambient Air AA-4
Components	*(Concentration in ppmv)*			
Methane	1.43	1.37	2.17	1.98
Ethane	<1	<1	<1	<1
TGNMO	1.08	1.04	1.09	1.03
	(Concentration in ppbv)			
Hydrogen sulfide	<30	<30	<30	<30
Benzene	0.10	0.12	0.49	0.24
Benzyl chloride	<0.20	<0.20	<0.20	<0.20
Chlorobenzene	<0.15	<0.15	<0.15	<0.15
Dichlorobenzenes*	<0.30	<0.30	<0.30	<0.30
1,1-dichloroethane	<0.15	<0.15	<0.15	<0.15
1,2-dichloroethane	<0.15	<0.15	<0.15	<0.15
1,1-dichloroethylene	<0.15	<0.15	<0.15	<0.15
Dichloromethane	<0.30	<0.30	0.47	<0.30
1,2-dibromoethane	<0.10	<0.10	<0.10	<0.10
Perchloroethylene	<0.10	<0.10	<0.10	<0.10
Carbon tetrachloride	<0.18	<0.18	0.18	<0.18
Toluene	0.17	0.25	0.34	0.36
1,1,1-trichloroethane	<0.10	<0.10	<0.10	<0.10
Trichloroethene	<0.10	<0.10	<0.10	<0.10
Chloroform	<0.10	<0.10	<0.10	<0.10
Vinyl chloride	<0.10	<0.10	<0.10	<0.10
m+p-xylenes	<0.12	<0.12	<0.12	<0.12
o-xylene	<0.12	<0.12	<0.12	<0.12

Methane, ethane, and total gaseous non-methane organics (TGNMO) were measured by flame ionization detection/total combustion analysis (FID/TCA) Method 25.
Ethane is reported as ppmvC.
TGNMO is total gaseous non-methane, non-ethane organics reported as ppmvC.
Toxic air contaminants (TAC) compounds were analyzed by GC/MS, EPA TO-15.
Hydrogen sulfide was analyzed by SCD/GC, SCAQMD 307.91.
** total amount containing meta, para, and ortho isomers*

Brian W. Fung
Laboratory Director

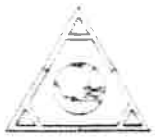
Table 4

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

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

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Methane	AA-1	1.44	1.41	1.43	2.1
Ethane	AA-1	<1	<1	---	---
TGNMO	AA-1	1.09	1.06	1.08	2.8
		(Concentration in ppbv)			
Hydrogen sulfide	AA-1	<30	<30	---	---
Benzene	AA-1	0.09	0.10	0.10	11
Benzyl chloride	AA-1	<0.20	<0.20	---	---
Chlorobenzene	AA-1	<0.15	<0.15	---	---
Dichlorobenzenes	AA-1	<0.30	<0.30	---	---
1,1-dichloroethane	AA-1	<0.15	<0.15	---	---
1,2-dichloroethane	AA-1	<0.15	<0.15	---	---
1,1-dichloroethylene	AA-1	<0.15	<0.15	---	---
Dichloromethane	AA-1	<0.30	<0.30	---	---
1,2-dibromoethane	AA-1	<0.10	<0.10	---	---
Perchloroethylene	AA-1	<0.10	<0.10	---	---
Carbon tetrachloride	AA-1	<0.18	<0.18	---	---
Toluene	AA-1	0.16	0.17	0.17	6.1
1,1,1-trichloroethane	AA-1	<0.10	<0.10	---	---
Trichloroethene	AA-1	<0.10	<0.10	---	---
Chloroform	AA-1	<0.10	<0.10	---	---
Vinyl chloride	AA-1	<0.10	<0.10	---	---
m+p-xylenes	AA-1	<0.12	<0.12	---	---
o-xylene	AA-1	<0.12	<0.12	---	---

Four Tedlar bag samples, laboratory numbers 22825-(1-4), were analyzed for SCAQMD Rule 1150.1 components, methane, and total gaseous non-methane organics (TGNMO). 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 four Tedlar bag samples is 5.4%.



CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location
Chiquita Canyon Landfill	Valencia, CA
Project No.	**Field Logbook No.**
Sampler: (Print)	**(Signature)**
Charles Roberts	C Roberts

No. Of Containers: 4

ANALYSES

Sample No./ Identification	Date	Time	Lab Sample Number	Type of Sample	TOC	TAC				Remarks
AA-1	10-7-25	0900 - 2400	22825-1	Ambient Air	X	X				
AA-2	10-7-25	0900 - 2100	-2		X	X				
AA-3	10-7/8-25	2100 - 0900	-3		X	X				
AA-4	10-7/8-25	2100 - 0900	-4		X	X				

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
C Roberts	10-9-25	0755			
Relinquished by: (Signature)	**Date**	**Time**	**Received by: (Signature)**	**Date**	**Time**
Relinquished by: (Signature)	**Date**	**Time**	**Received for Laboratory: (Signature)**	**Date**	**Time**
			B	10/9/25	7:55
Sample Disposal Method:	**Disposed of by: (Signature)**			**Date**	**Time**

Sample Collector

RES Environmental Inc.
865 Via Lata • Colton, California 92324
(909) 422-1001 Fax (909) 422-0707

Analytical Laboratory

ATMAA Inc.

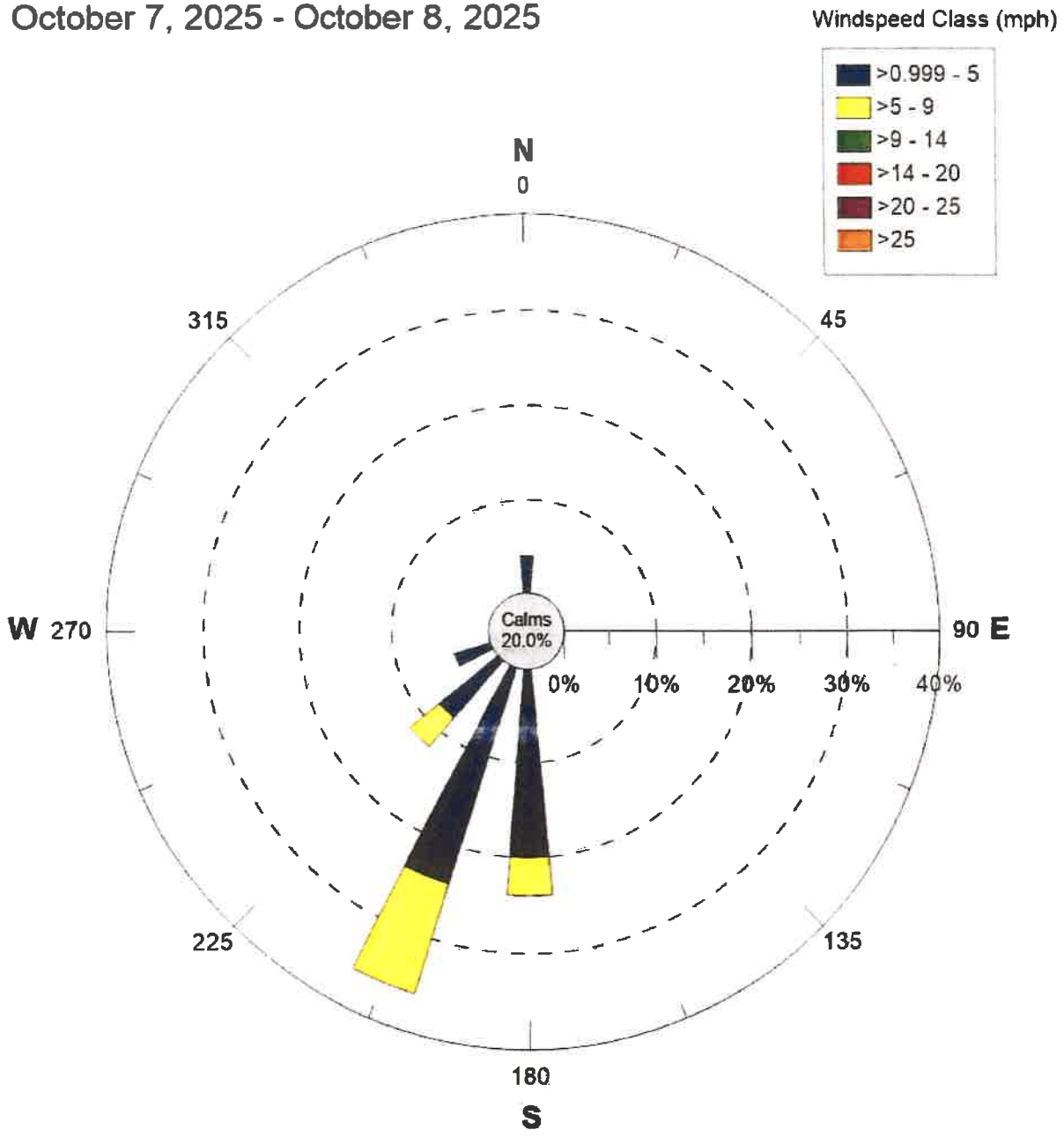
Table 4

TABLE 5

One Day Ambient Air Wind Rose

Table 5

Chiquita Canyon Landfill
October 7, 2025 - October 8, 2025



Times from 0900 to 900
All Speeds Used

Chiquita Canyon Landfill
Joint Frequency Distribution
Times from 0900 to 900, All Speeds Used, All Stabilities Used

Wind Direction	Wind Speed (MPH) 1-5	5.1-9	9.1-14	14.1-20	20.1-25	Over 25	Total	Avg Speed
N	4.0	.0	.0	.0	.0	.0	4.0	1.0
NNE	.0	.0	.0	.0	.0	.0	.0	.0
NE	.0	.0	.0	.0	.0	.0	.0	.0
ENE	.0	.0	.0	.0	.0	.0	.0	.0
E	.0	.0	.0	.0	.0	.0	.0	.0
ESE	.0	.0	.0	.0	.0	.0	.0	.0
SE	.0	.0	.0	.0	.0	.0	.0	.0
SSE	.0	.0	.0	.0	.0	.0	.0	.0
S	20.0	4.0	.0	.0	.0	.0	24.0	3.2
SSW	24.0	12.0	.0	.0	.0	.0	36.0	3.8
SW	4.0	4.0	.0	.0	.0	.0	8.0	3.0
WSW	4.0	.0	.0	.0	.0	.0	4.0	5.0
W	.0	.0	.0	.0	.0	.0	.0	.0
WNW	.0	.0	.0	.0	.0	.0	.0	.0
NW	.0	.0	.0	.0	.0	.0	.0	.0
NNW	.0	.0	.0	.0	.0	.0	.0	.0
Calm							20.0	
Total	56.0	20.0	.0	.0	.0	.0	100.0	3.4

Data spans October 7, 2025 at 900 to October 8, 2025 at 900 (25 valid cases)

Chiquita Canyon Landfill

Wind Direction in Degrees and Wind Speed in MPH for OCTOBER 7 to 8, 2025

HOUR	01		02		03		04		05		06		07		08		09		10		11		12		13	
DAY	DDD	VV.V	DDD	VV.V	DDD	VV.V	DDD	VV.V	DDD	VV.V	DDD	VV.V	DDD	VV.V	DDD	VV.V	DDD	VV.V	DDD	VV.V	DDD	VV.V	DDD	VV.V	DDD	VV.V
01																										
02																										
03																										
04																										
05																										
06																										
07																	230	01.0	200	03.0	190	05.0	190	07.0	200	07.0
08	360	01.0	000	00.0	000	00.0	170	01.0	200	01.0	000	00.0	000	00.0	200	01.0	200	01.0								
09																										
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31																										
MEAN	360	01.0	000	00.0	000	00.0	170	01.0	200	01.0	000	00.0	000	00.0	200	01.0	215	01.0	200	03.0	190	05.0	190	07.0	200	07.0
MX SPD	360	01.0	000	00.0	000	00.0	170	01.0	200	01.0	000	00.0	000	00.0	200	01.0	230	01.0	200	03.0	190	05.0	190	07.0	200	07.0
MN SPD	360	01.0	000	00.0	000	00.0	170	01.0	200	01.0	000	00.0	000	00.0	200	01.0	230	01.0	200	03.0	190	05.0	190	07.0	200	07.0

DAILY MEANS REQUIRE 75% VALID DATA
MISSING DATA DENOTED BY BLANKS

DDD = Direction from which the wind is blowing, in degrees
VV.V = Wind Speed in MPH

Wind Direction in Degrees and Wind Speed in MPH for OCTOBER 7 to 8, 2025 PAGE 2

HOUR / DAY	14 DDD VV.V	15 DDD VV.V	16 DDD VV.V	17 DDD VV.V	18 DDD VV.V	19 DDD VV.V	20 DDD VV.V	21 DDD VV.V	22 DDD VV.V	23 DDD VV.V	24 DDD VV.V	MEAN DDD VV.V	MX SPD DDD VV.V	MN SPD DDD VV.V
01														
02														
03														
04														
05														
06														
07	200 07.0	230 07.0	200 06.0	250 05.0	200 05.0	190 03.0	200 03.0	170 01.0	190 02.0	230 01.0	000 00.0		190 07.0 360 01.0	000 00.0 000 00.0
08														
09														
10														
11														
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26														
27														
28														
29														
30														
31														
MEAN	200 07.0	230 07.0	200 06.0	250 05.0	200 05.0	190 03.0	200 03.0	170 01.0	190 02.0	230 01.0	000 00.0	212 02.7		
MX SPD	200 07.0	230 07.0	200 06.0	250 05.0	200 05.0	190 03.0	200 03.0	170 01.0	190 02.0	230 01.0	000 00.0		190 07.0	
MN SPD	200 07.0	230 07.0	200 06.0	250 05.0	200 05.0	190 03.0	200 03.0	170 01.0	190 02.0	230 01.0	000 00.0			000 00.0

POSSIBLE NUMBER OF OBSERVATIONS = 25 TOTAL NUMBER OF OBSERVATIONS = 25 DATA RECOVERY RATE = 100%

MONTHLY MEAN = 212 02.7 MAXIMUM WIND SPEED WAS 7MPH AT 190DEGREES ON 10/ 7 AT 1200

DAILY MEANS REQUIRE 75% VALID DATA
MISSING DATA DENOTED BY BLANKS

DDD = Direction from which the wind is blowing, in degrees
VV.V = Wind Speed in MPH

TABLE 6

Landfill Gas Sampling Results

Table 6

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

LABORATORY ANALYSIS REPORT

SCAQMD Rule 1150.1 Components Analysis in Landfill Gas Tedlar Bag Sample

Report Date: January 8, 2026
Client: Waste Connections
Project Location: Chiquita Canyon Landfill
Project No.: 1150.1
Date Received: December 18, 2025
Date Analyzed: December 18, 2025

AtmAA Lab No.:	23525-29
Sample I.D.:	Inlet
	Raw Gas
Components	*(Concentration in %,v)*
Nitrogen	29.66
Oxygen	6.68
Methane	28.62
Carbon dioxide	34.74
	(Concentration in ppmv)
Ethane	42.45
TGNMO	17050
Hydrogen sulfide	6.31
	(Concentration in ppbv)
Benzene	48900
Benzyl chloride	<1800
Chlorobenzene	<1650
Dichlorobenzenes*	<2600
1,1-dichloroethane	<1900
1,2-dichloroethane	<1900
1,1-dichloroethylene	<1900
Dichloromethane	<4350
1,2-dibromoethane	<1000
Perchloroethylene	<1150
Carbon tetrachloride	<2400
Toluene	6160
1,1,1-trichloroethane	<1200
Trichloroethene	<1400
Chloroform	<1600
Vinyl chloride	<1500
m+p-xylenes	3050
o-xylene	<1800

Permanent gases were measured by thermal conductivity detection/gas chromatography (TCD/GC), ASTM D1946. The accuracy of permanent gas analysis by TCD/GC is +/- 2%. Actual results are reported. 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. Results are reported on a "wet" basis. Ethane and total gaseous non-methane organics (TGNMO) were measured by flame ionization detection/ total combustion analysis (FID/TCA) Method 25. Concentrations are reported as ppmvC. Toxic air contaminants (TAC) compounds were analyzed by GC/MS, EPA TO-15. Hydrogen sulfide was analyzed by SCD/GC, SCAQMD 307.91.
** total amount containing meta, para, and ortho isomers*

Brian W. Fung
Laboratory Director

Table 6

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 Landfill Gas Tedlar Bag Sample by Method SCAQMD 307.91

Report Date: January 8, 2026
Client: Waste Connections
Project Location: Chiquita Canyon Landfill
Project No.: 1150.1
Date Received: December 18, 2025
Date Analyzed: December 18, 2025

ANALYSIS DESCRIPTION

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

	AtmAA Lab No.:	23525-29
	Sample I.D.:	Inlet Raw Gas
Components		*(Concentration in ppmv)*
Hydrogen sulfide		6.31
Carbonyl sulfide		0.77
Methyl mercaptan		11.5
Ethyl mercaptan		<0.60
Dimethyl sulfide		197
Carbon disulfide		<0.60
isopropyl mercaptan		<0.60
t-butyl mercaptan		<0.60
n-propyl mercaptan		2.21
s-Butyl mercaptan		2.55
i-Butyl mercaptan		<0.60
Dimethyl disulfide		12.0
Tetrahydrothiophene		1.48
Unidentified sulfurs		20.2
		(Concentration in ppmv, as H_2S)
Total Sulfur		265.4

Brian W. Fung
Laboratory Director

Table 6

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Location: Chiquita Canyon Landfill
Date Received: December 18, 2025
Date Analyzed: December 18, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in %,v)			
Nitrogen	Raw Gas	29.67	29.65	29.66	0.07
Oxygen	Raw Gas	6.68	6.67	6.68	0.15
Methane	Raw Gas	28.63	28.60	28.62	0.10
Carbon dioxide	Raw Gas	34.74	34.73	34.74	0.03
		(Concentration in ppmv)			
Ethane	Raw Gas	41.9	43.0	42.5	2.6
TGNMO	Raw Gas	17000	17100	17050	0.59
		(Concentration in ppbv)			
Benzene	Raw Gas	44600	53200	48900	18
Benzyl chloride	Raw Gas	<1800	<1800	—	—
Chlorobenzene	Raw Gas	<1650	<1650	—	—
Dichlorobenzenes	Raw Gas	<2600	<2600	—	—
1,1-dichloroethane	Raw Gas	<1900	<1900	—	—
1,2-dichloroethane	Raw Gas	<1900	<1900	—	—
1,1-dichloroethylene	Raw Gas	<1900	<1900	—	—
Dichloromethane	Raw Gas	<4350	<4350	—	—
1,2-dibromoethane	Raw Gas	<1000	<1000	—	—
Perchloroethylene	Raw Gas	<1150	<1150	—	—
Carbon tetrachloride	Raw Gas	<2400	<2400	—	—
Toluene	Raw Gas	5680	6640	6160	16
1,1,1-trichloroethane	Raw Gas	<1200	<1200	—	—
Trichloroethene	Raw Gas	<1400	<1400	—	—

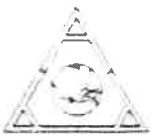


Table 6

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)
(continued)

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppbv)			
Chloroform	Raw Gas	<1600	<1600	---	---
Vinyl chloride	Raw Gas	<1500	<1500	---	---
m+p-xylenes	Raw Gas	2710	3390	3050	22
o-xylene	Raw Gas	<1800	<1800	---	---
		(Concentration in ppmv)			
Sulfur Components					
Hydrogen sulfide	Raw Gas	6.46	6.15	6.31	4.9
Carbonyl sulfide	Raw Gas	0.84	0.69	0.77	20
Methyl mercaptan	Raw Gas	11.8	11.1	11.5	6.1
Ethyl mercaptan	Raw Gas	<0.60	<0.60	—	—
Dimethyl sulfide	Raw Gas	203	190	197	6.6
Carbon disulfide	Raw Gas	<0.60	<0.60	---	---
isopropyl mercaptan	Raw Gas	<0.60	<0.60	—	---
t-butyl mercaptan	Raw Gas	<0.60	<0.60	—	---
n-propyl mercaptan	Raw Gas	2.37	2.05	2.21	14
s-Butyl mercaptan	Raw Gas	2.63	2.47	2.55	6.3
i-Butyl mercaptan	Raw Gas	<0.60	<0.60	—	—
Dimethyl disulfide	Raw Gas	12.5	11.5	12.0	8.3
Tetrahydrothiophene	Raw Gas	1.57	1.39	1.48	12
Unidentified sulfurs	Raw Gas	21.1	19.2	20.2	9.4

One Tedlar bag sample, laboratory number 23525-29, was analyzed for SCAQMD Rule 1150.1 components, permanent gases, total gaseous non-methane organics (TGNMO), and total sulfur compounds. Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from mean for 18 repeat measurements from one Tedlar bag sample is 8.2%.

CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location
Waste Connections / Chiquita Canyon	Valencia
Project No.	**Field Logbook No.**
1150.1	
Sampler: (Print)	**(Signature)**
Robert Johns	

No. Of Containers: 1

ANALYSES

Sample No./ Identification	Date	Time	Lab Sample Number	Type of Sample	Total Sulfur	Permanent Gases	VOST	TNMHC		Remarks
Inlet	12-18-25	1045-1055	23525-29	Raw Gas	X	X	X	X		

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	12-18-25	1200			
Relinquished by: (Signature)	**Date**	**Time**	**Received by: (Signature)**	**Date**	**Time**
Relinquished by: (Signature)	**Date**	**Time**	**Received for Laboratory: (Signature)**	**Date**	**Time**
				12/18/25	13:00
Sample Disposal Method:	**Disposed of by: (Signature)**			**Date**	**Time**

Sample Collector

RES Environmental Inc.
865 Via Lata • Colton, California 92324
(909) 422-1001 Fax (909) 422-0707

Analytical Laboratory

ATMAA

TABLE 7

Perimeter Probe Monitoring

Table 7

Chiquita Canyon Landfill Rule 1150.1 4th Quarter Monitoring Report
October 2025 Perimeter Probe Monitoring Data Sheet (10-22-25)

Probe Number		Time	Date	CH4%(% Vol.)	CO2%	O2%	Bal.%	Evac. Pumps	Pressure (+/- in w.c.)	Comments
Perimeter Probe Monitoring										
GP-A	10	0951	10/22/25	0.0	0.1	19.6	80.4	6	-.50	
	51	0954	10/22/25	0.0	0.1	20.1	79.8	19	-2.11	
	102	0956	10/22/25	0.0	0.0	20.3	79.7	39	-.01	
	151.5	0958	10/22/25	0.0	0.0	20.3	79.6	95	-.41	
GP-1R	26	1121	10/22/25	0.0	5.0	14.3	80.7	16	+.31	
	38	1123	10/22/25	0.0	3.5	17.2	79.4	26	-.05	
	47	1125	10/22/25	0.0	0.1	19.4	80.5	18	+.10	
GP-2	15.5	0818	10/22/25	0.0	2.6	17.5	79.9	16	-.09	
	44.5	0820	10/22/25	0.0	0.1	19.1	80.8	18	-.09	
	53	0822	10/22/25	0.0	0.1	19.4	80.6	19	-.09	
GP-5	10	1106	10/22/25	0.0	1.0	19.0	80.0	6	-.06	
	45	1108	10/22/25	0.0	0.1	19.7	80.3	18	-.07	
	93	1110	10/22/25	0.0	0.6	19.0	80.4	64	-.07	
GP-6	10	1058	10/22/25	0.0	0.3	19.5	80.1	6	-.06	
	30	1100	10/22/25	0.0	0.7	19.3	80.0	20	-.07	
	60	1102	10/22/25	0.0	0.1	19.7	80.2	41	-.10	
GP-7	10	1048	10/22/25	0.0	0.3	19.6	80.2	6	+.01	
	30	1051	10/22/25	0.0	0.1	19.7	80.2	20	-.10	
	60	1053	10/22/25	0.0	0.1	19.7	80.2	41	+.05	
GP-8	10	1036	10/22/25	0.0	0.4	19.7	79.9	6	-.09	
	60	1038	10/22/25	0.0	0.1	19.7	80.2	41	-.12	
	120	1040	10/22/25	0.0	0.4	19.5	80.0	75	-.63	
GP-9	25	1022	10/22/25	0.0	0.0	19.9	80.0	16	-.07	
	55	1025	10/22/25	0.0	0.1	20.0	80.0	20	-.06	
	83	1027	10/22/25	0.0	0.1	20.0	80.0	51	-.31	
GP-10	22	1007	10/22/25	0.0	3.8	17.8	78.4	17	-.08	
	37	1006	10/22/25	0.0	4.6	14.6	80.9	26	-.88	
	63	1008	10/22/25	0.0	0.1	19.8	80.2	42	-.69	
	87	1010	10/22/25	0.0	0.0	20.0	79.9	59	-.75	
GP-11	10	0938	10/22/25	0.0	0.3	20.1	79.6	6	-.55	
	70	0940	10/22/25	0.0	4.0	16.9	79.2	49	-1.28	
	141	0942	10/22/25	0.0	0.1	20.1	79.8	102	-1.37	
	208	0944	10/22/25	0.0	0.8	16.4	82.9	137	-1.37	
GP-12	12	0921	10/22/25	0.0	0.1	19.0	80.9	4	-.10	
	38	0924	10/22/25	0.0	0.1	19.6	80.4	26	-.05	
	74	0926	10/22/25	0.0	0.1	19.8	80.1	50	-.03	
	110	0930	10/22/25	0.0	0.1	19.5	80.3	75	-.07	
	224	0932	10/22/25	0.0	0.1	19.9	80.0	171	-.05	

Table 7

GP-13	10	0858	10/22/25	0.0	0.7	18.5	80.8	6	.0	
	29	0900	10/22/25	0.0	5.1	16.4	78.4	19	-.17	
	58	0905	10/22/25	11.2	12.8	1.8	74.2	39	-.87	
	87	0910	10/22/25	8.6	10.4	1.7	79.2	59	-1.17	
	173	0915	10/22/25	0.0	0.3	17.9	81.7	109	-.96	
GP-14	10	0830	10/22/25	0.0	0.1	19.7	80.2	6	-.14	
	23	0832	10/22/25	0.0	0.1	19.7	80.2	15	-.19	
	44	0834	10/22/25	0.0	1.8	18.2	80.0	30	-.23	
	67	0836	10/22/25	0.0	3.5	14.2	82.3	46	-.66	
	134	0839	10/22/25	0.0	7.6	8.4	84.0	92	-2.10	

Table 7

Chiquita Canyon Landfill Rule 1150.1 4th Quarter Monitoring Report
October 2025 Perimeter Probe Monitoring Data Sheet (10-22-25)

Probe Number		Time	Date	CH4%(% Vol.)	CO2%	O2%	Bal.%	Evac. Pumps	Pressure (+/- in w.c.)	Comments
Perimeter Probe Monitoring (1st 10 Day Recheck)										
GP-13	10							6		
	29							19		
	58	0934	10/31/25	2.2	14.1	1.9	81.8	39	-1.01	
	87	0938	10/31/25	5.2	10.1	1.3	83.4	59	-1.28	
	173							109		
GP-14	10							6		
	23							15		
	44							30		
	67							46		
	134							92		

Table 7

Chiquita Canyon Landfill Rule 1150.1 4th Quarter Monitoring Report
October 2025 Perimeter Probe Monitoring Data Sheet (10-22-25)

Probe Number		Time	Date	CH4%(% Vol.)	CO2%	O2%	Bal.%	Evac. Pumps	Pressure (+/- in w.c.)	Comments
Perimeter Probe Monitoring (2nd 10 Day Recheck)										
GP-13	10							6		
	29							19		
	58							39		
	87	0832	11/10/25	5.6	9.8	1.0	83.6	59	-.78	
	173							109		
GP-14	10							6		
	23							15		
	44							30		
	67							46		
	134							92		

Table 7

Chiquita Canyon Landfill Rule 1150.1 4th Quarter Monitoring Report
November 2025 Perimeter Probe Monitoring Data Sheet (11-11-25)

Probe Number		Time	Date	CH4%(% Vol.)	CO2%	O2%	Bal.%	Evac. Pumps	Pressure (+/- in w.c.)	Comments
Perimeter Probe Monitoring										
GP-A	10	0853	11/11/25	0.0	0.1	20.6	79.3	6	-.90	
	51	0855	11/11/25	0.0	0.1	20.8	79.1	19	-3.56	
	102	0859	11/11/25	0.0	0.0	20.8	79.2	39	-.06	
	151.5	0902	11/11/25	0.0	0.0	20.1	79.9	95	.63	
GP-1R	26	1030	11/11/25	0.0	0.1	11.5	88.4	16	-.01	
	38	1032	11/11/25	0.0	0.1	16.6	83.3	26	-.02	
	47	1034	11/11/25	0.0	0.1	15.2	84.7	18	-.04	
GP-2	15.5	0710	11/11/25	0.0	0.9	17.9	81.2	16	-.07	
	44.5	0712	11/11/25	0.0	0.1	18.8	81.2	18	-.07	
	53	0714	11/11/25	0.0	1.1	18.0	80.9	19	-.03	
GP-5	10	1011	11/11/25	0.0	1.0	19.4	79.6	6	-.09	
	45	1013	11/11/25	0.0	0.1	19.7	80.2	18	+.02	
	93	1015	11/11/25	0.0	7.9	11.8	80.2	64	+.03	
GP-6	10	1003	11/11/25	0.0	0.4	18.8	80.9	6	-.05	
	30	1005	11/11/25	0.0	0.7	18.6	80.7	20	-.06	
	60	1007	11/11/25	0.0	0.3	18.9	80.8	41	+.07	
GP-7	10	0955	11/11/25	0.0	0.3	18.1	81.6	6	-.04	
	30	0957	11/11/25	0.0	1.5	17.5	81.1	20	+.05	
	60	0954	11/11/25	0.0	2.0	16.3	81.7	41	-.07	
GP-8	10	0944	11/11/25	0.0	0.3	18.8	80.9	6	-.03	
	60	0946	11/11/25	0.0	0.4	18.2	81.4	41	.05	
	120	0948	11/11/25	0.0	0.2	18.5	81.3	75	-.19	
GP-9	25	0935	11/11/25	0.0	0.2	18.7	81.1	16	-.04	
	55	0937	11/11/25	0.0	0.2	17.0	82.9	20	-.04	
	83	0939	11/11/25	0.0	0.0	18.6	81.4	51	-.10	
GP-10	22	0910	11/11/25	0.0	2.3	16.1	81.6	17	-.07	
	37	0912	11/11/25	0.0	0.7	16.1	83.2	26	-.39	
	63	0914	11/11/25	0.0	0.0	17.3	82.7	42	-.47	
	87	0916	11/11/25	0.0	0.0	16.8	83.2	59	-.45	
GP-11	10	0838	11/11/25	0.0	0.2	20.8	78.9	6	-.83	
	70	0840	11/11/25	0.0	1.6	19.6	78.8	49	-1.88	
	141	0842	11/11/25	0.0	0.1	20.8	79.2	102	-1.55	
	208	0844	11/11/25	0.1	4.1	11.7	84.1	137	-1.90	
GP-12	12	0824	11/11/25	0.0	0.1	18.2	81.7	4	-.08	
	38	0826	11/11/25	0.0	0.0	20.9	79.0	26	+.12	
	74	0828	11/11/25	0.0	0.0	20.5	79.4	50	-.01	
	110	0830	11/11/25	0.0	0.0	20.5	79.4	75	-.04	
	224	0832	11/11/25	0.0	0.0	21.0	78.9	171	-.07	
GP-13	10	0802	11/11/25	0.0	0.2	21.2	78.6	6	-.05	

Table 7

	29	0804	11/11/25	0.0	1.9	19.6	78.6	19	-.21	
	58	0810	11/11/25	0.9	12.4	1.9	84.8	39	-.84	
	87	0814	11/11/25	4.9	9.8	1.9	83.4	59	-1.4	
	173	0817	11/11/25	0.0	0.5	19.0	80.5	109	-.74	
GP-14	10	0711	11/11/25	0.0	0.1	19.6	80.3	6	-.15	
	23	0723	11/11/25	0.0	0.1	19.7	80.2	15	-.28	
	44	0725	11/11/25	0.0	1.8	18.2	80.0	30	-.08	
	67	0727	11/11/25	0.0	2.6	16.5	80.9	46	-.54	
	134	0730	11/11/25	0.0	9.7	5.8	84.4	92	-3.25	

Table 7

Chiquita Canyon Landfill (Title 27) 4th Quarter Monitoring Report
November 2025 Perimeter Probe Monitoring Data Sheet (11-11-25/11-12-25)

Probe Number		Time	Date	CH4%(% Vol.)	CO2%	O2%	Bal.%	Evac. Pumps	Pressure (+/- in w.c.)	Comments
Perimeter Probe Monitoring (Title 27)										
GP-A	10	0853	11/11/25	0.0	0.1	20.6	79.3	6	-.90	
	51	0855	11/11/25	0.0	0.1	20.8	79.1	19	-3.56	
	102	0859	11/11/25	0.0	0.0	20.8	79.2	39	-.06	
	151.5	0902	11/11/25	0.0	0.0	20.1	79.9	95	-.63	
GP-2	15.5	0710	11/11/25	0.0	0.9	17.9	81.2	16	-.07	
	44.5	0712	11/11/25	0.0	0.1	18.8	81.2	18	-.04	
	53	0714	11/11/25	0.0	1.1	18.0	80.9	19	-.03	
GP-8	10	0944	11/11/25	0.0	0.3	18.8	80.9	6	-.03	
	60	0946	11/11/25	0.0	0.4	18.2	81.4	41	-.05	
	120	0948	11/11/25	0.0	0.2	18.5	81.3	75	-.19	
GP-9	25	0935	11/11/25	0.0	0.2	18.7	81.1	16	-.04	
	55	0937	11/11/25	0.0	0.2	17.0	82.9	20	-.04	
	83	0939	11/11/25	0.0	0.0	18.6	81.4	51	-.10	
GP-10	22	0910	11/11/25	0.0	2.3	16.1	81.6	17	-.07	
	37	0912	11/11/25	0.0	0.7	16.1	83.2	26	-.39	
	63	0914	11/11/25	0.0	0.0	17.3	82.7	42	-.47	
	87	0916	11/11/25	0.0	0.0	16.8	83.2	59	-.45	
GP-11	10	0838	11/11/25	0.0	0.2	20.8	78.9	6	-.83	
	70	0840	11/11/25	0.0	1.6	19.6	78.8	49	-1.88	
	141	0842	11/11/25	0.0	0.1	20.8	79.2	102	-1.55	
	208	0844	11/11/25	0.1	4.1	11.7	84.1	137	-1.90	
GP-12	12	0824	11/11/25	0.0	0.1	18.2	81.7	4	-.08	
	38	0826	11/11/25	0.0	0.0	20.9	79.0	20	-.12	
	74	0828	11/11/25	0.0	0.0	20.5	79.4	50	-.01	
	110	0830	11/11/25	0.0	0.0	20.5	79.4	75	-.04	
	224	0832	11/11/25	0.0	0.0	21.0	78.9	171	-.07	
GP-13	10	0802	11/11/25	0.0	0.2	21.2	78.6	9	-.05	
	29	0804	11/11/25	0.0	1.9	19.6	78.6	19	-.21	
	58	0810	11/11/25	0.9	12.4	1.9	84.8	39	-.84	
	87	0814	11/11/25	4.9	9.8	1.9	83.4	59	-1.21	
	173	0817	11/11/25	0.0	0.5	19.0	80.5	109	-.74	
GP-14	10	0721	11/11/25	0.0	0.1	19.6	80.3	6	-.15	
	23	0723	11/11/25	0.0	0.1	19.7	80.2	15	-.28	
	44	0725	11/11/25	0.0	1.8	18.2	80.0	30	-.08	
	67	0727	11/11/25	0.0	2.6	16.5	80.9	46	-.54	
	134	0730	11/11/25	0.0	9.7	5.8	84.4	92	-3.25	
GP-15	10	0736	11/12/25	0.0	2.8	17.8	79.5	6	-.30	
	40	0744	11/12/25	8.3	27.7	10.5	53.6	19	-.53	

Table 7

	60	0748	11/12/25	18.8	39.9	3.6	37.7	39	-2.86	
	90	0751	11/12/25	0.0	0.4	19.8	79.7	59	-.36	
	115	0754	11/12/25	0.0	0.2	20.4	79.4	109	-1.41	
GP-16	10	0922	11/12/25	0.0	0.9	6.8	92.4	4	-.06	
	85	0924	11/12/25	0.0	2.0	6.4	91.6	26	-.16	
	154	0926	11/12/25	0.0	0.1	6.3	93.6	50	-.35	
	210	0928	11/12/25	0.0	0.1	6.6	93.3	75	-.17	
	255	0930	11/12/25	0.0	0.1	6.7	93.2	171	-.20	
GP-17	10	0907	11/12/25	0.0	0.5	7.3	92.2	4	-.02	
	55	0910	11/12/25	0.0	0.5	7.0	92.5	26	-.28	
	105	0912	11/12/25	0.0	0.4	6.8	92.8	50	-.26	
	149	0914	11/12/25	0.0	0.1	6.8	93.1	75	-.44	
	235	0916	11/12/25	0.0	0.1	7.2	92.7	121	-.28	
GP-18	10	0852	11/12/25	0.0	0.3	7.1	92.7	6	-.08	
	38	0854	11/12/25	0.0	0.1	7.1	92.8	9	-.14	
	58	0856	11/12/25	0.0	0.8	7.1	92.2	39	-.42	
	86	0858	11/12/25	0.0	0.2	7.2	92.7	59	-.31	
	115	0900	11/12/25	0.0	0.2	6.8	93.0	109	-.69	
GP-19	10	1017	11/11/25	0.0	1.7	17.7	80.6	6	-.01	
	84	1019	11/11/25	0.0	11.2	8.4	80.5	41	+.13	
	116	1021	11/11/25	0.0	7.6	8.9	83.5	73	+.20	
GP-20	60	1044	11/11/25	0.0	13.7	3.4	82.9	6	-.03	
	105	1046	11/11/25	0.0	13.9	2.2	84.0	41	-.05	
	173	1048	11/11/25	0.0	12.2	2.4	85.4	73	-.01	
GP-21	10	1034	11/12/25	0.0	0.1	4.5	95.4	6	-.08	
	90	1037	11/12/25	0.0	1.4	3.9	94.6	46	-.55	
	232	1039	11/12/25	0.0	0.1	4.6	95.4	170	-.11	
GP-22	50	1019	11/12/25	0.0	0.6	4.1	95.2	6	+.01	
	155	1021	11/12/25	0.0	0.2	4.2	95.6	60	-.55	
	305	1023	11/12/25	0.0	0.1	4.6	95.3	200	-.44	
GP-23	35	1008	11/12/25	0.0	1.7	4.0	94.3	6	-.05	
	77	1010	11/12/25	0.0	5.4	3.4	91.2	50	-.28	
	132	1012	11/12/25	0.0	2.1	3.7	94.1	71	-.37	
GP-24	12	0959	11/12/25	0.0	0.9	7.3	91.8	6	+.19	
	40	1001	11/12/25	0.0	4.1	6.8	89.1	19	-.08	
	70	1003	11/12/25	0.0	0.1	7.6	92.3	47	-.04	
GP-25	14	0948	11/12/25	0.0	0.6	6.8	92.5	6	-.08	
	50	0950	11/12/25	0.0	0.6	6.8	92.6	39	-.36	
	80	0952	11/12/25	0.0	0.1	7.2	92.7	52	-.04	

Table 7

Chiquita Canyon Landfill (Title 27) 4th Quarter Monitoring Report

Novemeber 2025 Perimeter Probe Monitoring Data Sheet (11-11-25/11-12-25)

Probe Number		Time	Date	CH4%(% Vol.)	CO2%	O2%	Bal.%	Evac. Pumps	Pressure (+/- in w.c.)	Comments
Perimeter Probe Monitoring (Title 27) (1st 10 Day Recheck)										
GP-15	10							6		
	40	1048	11/21/25	8.4	27.5	10.9	53.2	19	-.40	
	60	1051	11/21/25	19.2	42.4	4.1	34.3	39	-2.35	
	90							59		
	115							109		
GP-16	10							4		
	85							26		
	154							50		
	210							75		
	255							171		

Table 7

Chiquita Canyon Landfill (Title 27) 4th Quarter Monitoring Report
November 2025 Perimeter Probe Monitoring Data Sheet (11-11-25)

Probe Number		Time	Date	CH4%(% Vol.)	CO2%	O2%	Bal.%	Evac. Pumps	Pressure (+/- in w.c.)	Comments
Perimeter Probe Monitoring (Title 27) (2nd 10 Day Recheck)										
GP-15	10							6		
	40	0958	12/1/25	8.9	27.5	11.3	52.3	19	-.36	
	60	1001	12/1/25	20.0	45.6	5.5	28.9	39	-2.13	
	90							59		
	115							109		
GP-16	10							4		
	85							26		
	154							50		
	210							75		
	255							171		

Table 7

Chiquita Canyon Landfill Rule 1150.1 4th Quarter Monitoring Report
December 2025 Perimeter Probe Monitoring Data Sheet (12-22-25)

Probe Number		Time	Date	CH4%(% Vol.)	CO2%	O2%	Bal.%	Evac. Pumps	Pressure (+/- in w.c.)	Comments
Perimeter Probe Monitoring										
GP-A	10	1102	12/22/25	0.0	0.0	20.8	79.1	6	-3.13	
	51	1104	12/22/25	0.0	0.0	21.0	78.9	19	-3.69	
	102	1106	12/22/25	0.0	0.0	21.1	78.9	39	-.08	
	151.5	1108	12/22/25	0.0	0.0	21.3	78.7	95	-.62	
GP-1R	26	1213	12/22/25	0.0	0.1	20.3	79.6	16	-.04	
	38	1215	12/22/25	0.0	0.1	20.4	79.5	26	-.02	
	47	1217	12/22/25	0.0	0.1	20.5	79.4	18	-.03	
GP-2	15.5	0928	12/22/25	0.0	0.1	20.9	79.0	16	-.69	
	44.5	0930	12/22/25	0.0	0.1	20.9	79.0	18	+.03	
	53	0932	12/22/25	0.0	3.2	17.1	79.8	19	+.12	
GP-5	10	1202	12/22/25	0.0	4.4	16.3	17.2	6	-.05	
	45	1204	12/22/25	0.0	8.9	10.5	80.7	18	+.07	
	93	1206	12/22/25	0.0	6.0	10.4	83.5	64	-.02	
GP-6	10	1154	12/22/25	0.0	0.5	20.3	79.2	6	-.02	
	30	1156	12/22/25	0.0	0.7	19.7	79.6	20	+.01	
	60	1158	12/22/25	0.0	0.2	20.5	79.3	41	+.32	
GP-7	10	1147	12/22/25	0.0	0.3	19.2	80.4	6	-.02	
	30	1149	12/22/25	0.0	0.7	20.2	79.1	20	-.01	
	60	1151	12/22/25	0.0	0.1	20.8	79.2	41	+.33	
GP-8	10	1137	12/22/25	0.0	0.4	19.7	79.9	6	-.03	
	60	1139	12/22/25	0.0	0.3	19.9	79.7	41	+.29	
	120	1141	12/22/25	0.0	0.5	19.8	79.7	75	+.62	
GP-9	25	1129	12/22/25	0.0	2.2	18.9	78.9	16	+.65	
	55	1131	12/22/25	0.0	7.9	12.9	79.2	20	+.66	
	83	1133	12/22/25	0.0	2.5	17.5	80.0	51	.0	
GP-10	22	1113	12/22/25	0.0	2.3	19.4	78.2	17	+.12	
	37	1115	12/22/25	0.0	0.5	19.0	80.5	26	+.16	
	63	1117	12/22/25	0.0	0.0	21.1	78.8	42	+.03	
	87	1119	12/22/25	0.0	0.0	21.1	78.8	59	+.16	
GP-11	10	1050	12/22/25	0.0	0.2	20.8	79.1	6	-.69	
	70	1052	12/22/25	0.0	1.3	20.5	78.2	49	-1.53	
	141	1054	12/22/25	0.0	0.0	20.4	79.5	102	-.83	
	208	1056	12/22/25	0.0	0.5	17.8	81.7	137	-1.08	
GP-12	12	1024	12/22/25	0.0	0.1	21.6	78.4	4	-.13	
	38	1026	12/22/25	0.0	0.1	21.0	79.0	26	-.07	
	74	1028	12/22/25	0.0	0.1	21.3	78.7	50	-.06	
	110	1030	12/22/25	0.0	0.1	21.3	78.6	75	-.07	
	224	1032	12/22/25	0.0	0.0	21.3	78.6	171	-.07	

Table 7

GP-13	10	1010	12/22/25	0.0	0.1	20.8	79.0	6	-.12	
	29	1012	12/22/25	0.0	1.0	20.7	78.3	19	-.20	
	58	1014	12/22/25	4.4	8.6	12.2	74.8	39	-.20	
	87	1016	12/22/25	3.1	9.3	2.9	84.7	59	-.72	
	173	1018	12/22/25	0.0	0.3	20.0	79.8	109	-.22	
GP-14	10	0939	12/22/25	0.0	0.1	19.8	80.1	6	-.14	
	23	0941	12/22/25	0.0	0.1	20.9	79.0	15	-.31	
	44	0943	12/22/25	0.0	1.7	18.8	79.4	30	-.33	
	67	0945	12/22/25	0.0	3.1	13.5	83.4	46	-.65	
	134	0947	12/22/25	0.0	5.0	15.0	80.1	92	-3.97	

TABLE 8

Probe Analysis

Table 8

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

LABORATORY ANALYSIS REPORT

SCAQMD Rule 1150.1 Components Analysis in Probe Tedlar Bag Sample

Report Date: November 6, 2025
Client: Waste Connections
Project Location: Chiquita Canyon Landfill
Project No.: 1150.1
Date Received: October 23, 2025
Date Analyzed: October 23-24, 2025

AtmAA Lab No.:	22965-1	22965-2
Sample I.D.:	Probe GP-13/58'	Probe GP-13/87'
Components	*(Concentration in ppmv)*	
Methane	113100	87400
Carbon dioxide	122250	98400
Ethane	16.3	10.1
TGNMO	159	254
	(Concentration in ppbv)	
Hydrogen sulfide	10750	<80
Benzene	14.9	8.61
Benzyl chloride	<1.30	<1.30
Chlorobenzene	<1.30	<1.30
Dichlorobenzenes*	<1.80	<1.80
1,1-dichloroethane	<1.30	<1.30
1,2-dichloroethane	<1.30	<1.30
1,1-dichloroethylene	<1.30	<1.30
Dichloromethane	<2.90	<2.90
1,2-dibromoethane	<0.80	<0.80
Perchloroethylene	2.15	1.01
Carbon tetrachloride	<1.60	<1.60
Toluene	3.54	2.98
1,1,1-trichloroethane	<1.00	<1.00
Trichloroethene	1.28	<1.00
Chloroform	<1.00	<1.00
Vinyl chloride	<1.00	<1.00
m+p-xylenes	2.89	<1.20
o-xylene	1.36	<1.20

Methane was analyzed by thermal conductivity detection/gas chromatography (TCD/GC), ASTM D1946.
Ethane and total gaseous non-methane organics (TGNMO) were measured by flame ionization detection/ total combustion analysis (FID/TCA) Method 25. Concentrations are reported as ppmvC.
Toxic air contaminants (TAC) compounds were analyzed by GC/MS, EPA TO-15.
Hydrogen sulfide was analyzed by SCD/GC, SCAQMD 307.91.
** total amount containing meta, para, and ortho isomers*

Brian W. Fung
Laboratory Director

Table 8

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Location: Chiquita Canyon Landfill
Date Received: October 23, 2025
Date Analyzed: October 23-24, 2025

Components	Sample ID	Repeat Analysis Run #1	Repeat Analysis Run #2	Mean Conc.	% RPD
		(Concentration in ppmv)			
Methane	GP-13/58'	112800	113400	113100	0.53
Ethane	GP-13/58'	16.4	16.2	16.3	0.08
TGNMO	GP-13/58'	157	160	159	1.9
		(Concentration in ppbv)			
Hydrogen sulfide	GP-13/58'	11300	10200	10750	10
Benzene	GP-13/58'	14.6	15.2	14.9	4.0
Benzyl chloride	GP-13/58'	<1.30	<1.30	---	---
Chlorobenzene	GP-13/58'	<1.30	<1.30	---	---
Dichlorobenzenes	GP-13/58'	<1.80	<1.80	---	---
1,1-dichloroethane	GP-13/58'	<1.30	<1.30	---	---
1,2-dichloroethane	GP-13/58'	<1.30	<1.30	---	---
1,1-dichloroethylene	GP-13/58'	<1.30	<1.30	---	---
Dichloromethane	GP-13/58'	<2.90	<2.90	---	---
1,2-dibromoethane	GP-13/58'	<0.80	<0.80	---	---
Perchloroethylene	GP-13/58'	2.08	2.22	2.15	6.5
Carbon tetrachloride	GP-13/58'	<1.60	<1.60	---	---
Toluene	GP-13/58'	3.38	3.69	3.54	8.8
1,1,1-trichloroethane	GP-13/58'	<1.00	<1.00	---	---
Trichloroethene	GP-13/58'	1.26	1.30	1.28	3.1
Chloroform	GP-13/58'	<1.00	<1.00	---	---
Vinyl chloride	GP-13/58'	<1.00	<1.00	---	---
m+p-xylenes	GP-13/58'	2.76	3.02	2.89	9.0
o-xylene	GP-13/58'	1.32	1.39	1.36	5.2

Two Tedlar bag samples, laboratory numbers 22965-(1-2), were analyzed for SCAQMD Rule 1150.1 components, methane, and total gaseous non-methane organics (TGNMO). Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from mean for 10 repeat measurements from 2 Tedlar bag samples is 4.9%.

CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location
Waste Connections / Chiquita Canyon Landfill	Valencia
Project No.	**Field Logbook No.**
1150.1	
Sampler: (Print)	**(Signature)**
Katrina Johns	

No. Of Containers: 2

ANALYSES

Sample No./ Identification	Date	Time	Lab Sample Number	Type of Sample	VOCs	Toxic VOC	Methane	TPH/HC			Remarks
GP-13/58'	10-22-25	0905-0915	22965-1	Probe	X	X	X				
GP-13/87'	10-22-25	0915-0925	-2	Probe	X	X	X				

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	10-23-25	0747			
Relinquished by: (Signature)	**Date**	**Time**	**Received by: (Signature)**	**Date**	**Time**
Relinquished by: (Signature)	**Date**	**Time**	**Received for Laboratory: (Signature)**	**Date**	**Time**
				10/23/25	7:47
Sample Disposal Method:	**Disposed of by: (Signature)**			**Date**	**Time**

Sample Collector

RES Environmental Inc.
865 Via Lata • Colton, California 92324
(909) 422-1001 Fax (909) 422-0707

Analytical Laboratory

ATMA

Table 8

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

LABORATORY ANALYSIS REPORT

SCAQMD Rule 1150.1 Components Analysis in Probe Tedlar Bag Sample

Report Date: December 1, 2025
Client: Waste Connections
Project Location: Chiquita Canyon Landfill
Project No.: 1150.1
Date Received: November 12, 2025
Date Analyzed: November 12, 2025

AtmAA Lab No.:	23165-24	23165-25
Sample I.D.:	Probe GP-15/40'	Probe GP-15/60'
Components	*(Concentration in ppmv)*	
Methane	82600	174600
Carbon dioxide	259850	371600
Ethane	48.4	172
TGNMO	638	2360
	(Concentration in ppbv)	
Hydrogen sulfide	<80	520
Benzene	455	1490
Benzyl chloride	<1.20	<20
Chlorobenzene	1.51	<20
Dichlorobenzenes*	6.33	<30
1,1-dichloroethane	<1.30	<20
1,2-dichloroethane	<1.30	<20
1,1-dichloroethylene	<1.30	<20
Dichloromethane	<2.90	<45
1,2-dibromoethane	<0.80	<15
Perchloroethylene	1.31	<15
Carbon tetrachloride	<1.60	<25
Toluene	50.8	250
1,1,1-trichloroethane	<1.00	<15
Trichloroethene	1.38	<15
Chloroform	<1.00	<15
Vinyl chloride	<1.00	<15
m+p-xylenes	17.5	96.8
o-xylene	4.23	22.0

Methane was analyzed by thermal conductivity detection/gas chromatography (TCD/GC), ASTM D1946.
Ethane and total gaseous non-methane organics (TGNMO) were measured by flame ionization detection/ total combustion analysis (FID/TCA) Method 25. Concentrations are reported as ppmvC.
Toxic air contaminants (TAC) compounds were analyzed by GC/MS, EPA TO-15.
Hydrogen sulfide was analyzed by SCD/GC, SCAQMD 307.91.
** total amount containing meta, para, and ortho isomers*

Brian W. Fung
Laboratory Director

Table 8

QUALITY ASSURANCE SUMMARY
(Repeat Analyses)

Project Location: 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)			
Methane	GP-15/40'	82600	82600	82600	0.00
Ethane	GP-15/40'	48.9	47.8	48.4	0.12
TGNMO	GP-15/40'	630	645	638	2.4
		(Concentration in ppbv)			
Hydrogen sulfide	GP-15/40'	<80	<80	---	---
Benzene	GP-15/40'	441	468	455	5.9
Benzyl chloride	GP-15/40'	<1.20	<1.20	---	---
Chlorobenzene	GP-15/40'	1.60	1.41	1.51	13
Dichlorobenzenes	GP-15/40'	6.54	6.11	6.33	6.8
1,1-dichloroethane	GP-15/40'	<1.30	<1.30	---	---
1,2-dichloroethane	GP-15/40'	<1.30	<1.30	---	---
1,1-dichloroethylene	GP-15/40'	<1.30	<1.30	---	---
Dichloromethane	GP-15/40'	<2.90	<2.90	---	---
1,2-dibromoethane	GP-15/40'	<0.80	<0.80	---	---
Perchloroethylene	GP-15/40'	1.36	1.26	1.31	7.6
Carbon tetrachloride	GP-15/40'	<1.60	<1.60	---	---
Toluene	GP-15/40'	49.3	52.2	50.8	5.7
1,1,1-trichloroethane	GP-15/40'	<1.00	<1.00	---	---
Trichloroethene	GP-15/40'	1.38	1.38	1.38	0.00
Chloroform	GP-15/40'	<1.00	<1.00	---	---
Vinyl chloride	GP-15/40'	<1.00	<1.00	---	---
m+p-xylenes	GP-15/40'	16.9	18.0	17.5	6.3
o-xylene	GP-15/40'	4.14	4.32	4.23	4.3

Two Tedlar bag samples, laboratory numbers 23165-(24-25), were analyzed for SCAQMD Rule 1150.1 components, methane, and total gaseous non-methane organics (TGNMO). Agreement between repeat analyses is a measure of precision and is shown above in the column "% RPD". The average % RPD from mean for 11 repeat measurements from 2 Tedlar bag samples is 4.7%.

CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location
Waste Connections / Chiquita Canyon Landfill	Valencia
Project No.	**Field Logbook No.**
11501.1	
Sampler: (Print)	**(Signature)**
Robert Johnson	

No. Of Containers: 2

ANALYSES

Sample No./ Identification	Date	Time	Lab Sample Number	Type of Sample	1150.1 Toxic List	Metals	TRPH/HC			Remarks
GP-15/40'	11-11-25	1330-1340	23165-24	Probe	X	X	X			Title 22
GP-15/60'	11-11-25	1340-1350	-25	Probe	X	X	X			Title 22

	Date	Time		Date	Time
Relinquished by: (Signature)	11-12-25	10:35	**Received by: (Signature)**		
Relinquished by: (Signature)			**Received by: (Signature)**		
Relinquished by: (Signature)			**Received for Laboratory: (Signature)**	11-12-25	10:45
Sample Disposal Method:			**Disposed of by: (Signature)**		

Sample Collector

RES Environmental Inc.
865 Via Lata • Colton, California 92324
(909) 422-1001 Fax (909) 422-0707

Analytical Laboratory

ATMAA

TABLE 9

Chiquita Canyon Landfill

Probe Readings

Fourth Quarter 2025

Chiquita Canyon Landfill - Monitoring Probes Data - 10/01/2025 to 12/31/2025

Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	Rel Press ("H2O)	Comments
GP-5 - 10	10/1/2025 10:05	0.00	1.70	19.60	78.70	0.01	
GP-5 - 10	10/2/2025 10:11	0.00	2.00	18.70	79.30	0.01	
GP-5 - 10	10/3/2025 10:57	0.00	2.50	18.70	78.80	0.01	
GP-5 - 10	10/6/2025 10:19	0.00	1.90	19.00	79.10	0.02	Valve Adjustment:Reduced System Vac/Flare Down
GP-5 - 10	10/7/2025 08:10	0.00	1.70	19.50	78.80	0.00	
GP-5 - 10	10/15/2025 08:21	0.40	4.50	19.10	76.00	0.00	
GP-5 - 10	10/23/2025 14:26	0.00	1.80	19.00	79.20	0.01	
GP-5 - 10	10/31/2025 10:02	0.00	2.50	18.30	79.20	0.00	
GP-5 - 10	11/3/2025 10:23	0.00	1.90	19.10	79.00	0.01	
GP-5 - 10	11/10/2025 09:34	0.00	1.10	19.30	79.60	0.01	
GP-5 - 10	11/18/2025 07:13	0.00	1.70	18.80	79.50	-0.01	Valve Adjustment:Reduced System Vac/Flare Down
GP-5 - 10	11/24/2025 10:03	0.00	1.60	15.60	82.80	0.01	Valve Adjustment:Reduced System Vac/Flare Down
GP-5 - 10	12/1/2025 09:50	0.00	1.90	14.10	84.00	0.01	
GP-5 - 10	12/9/2025 12:49	0.00	3.40	12.70	83.90	0.00	
GP-5 - 10	12/18/2025 09:55	0.00	4.30	11.50	84.20	0.01	
GP-5 - 10	12/22/2025 09:31	0.00	5.20	12.00	82.80	-0.01	
GP-5 - 10	12/29/2025 09:15	0.00	2.50	15.30	82.20	-0.01	Valve Adjustment:Reduced System Vac/Flare Down
GP-5 - 45	10/1/2025 10:08	0.00	2.00	19.70	78.30	-0.02	
GP-5 - 45	10/2/2025 10:14	0.00	2.00	19.00	79.00	-0.01	
GP-5 - 45	10/3/2025 11:00	0.00	3.30	18.20	78.50	0.01	
GP-5 - 45	10/6/2025 10:22	0.00	3.50	18.10	78.40	-0.01	Valve Adjustment:Reduced System Vac/Flare Down
GP-5 - 45	10/7/2025 08:14	0.00	2.00	19.60	78.40	-0.09	
GP-5 - 45	10/15/2025 08:30	0.00	0.60	20.80	78.60	-0.12	
GP-5 - 45	10/23/2025 14:29	0.00	4.30	17.30	78.40	0.07	
GP-5 - 45	10/31/2025 10:05	0.00	1.80	18.70	79.50	-0.06	Valve Adjustment:Reduced System Vac/Flare Down
GP-5 - 45	11/3/2025 10:27	0.00	1.90	19.20	78.90	0.01	
GP-5 - 45	11/10/2025 09:37	0.00	0.90	19.90	79.20	-0.01	
GP-5 - 45	11/18/2025 07:17	0.00	5.30	16.60	78.10	-0.04	Valve Adjustment:Reduced System Vac/Flare Down
GP-5 - 45	11/24/2025 10:06	0.00	1.60	18.30	80.10	0.00	Valve Adjustment:Reduced System Vac/Flare Down
GP-5 - 45	12/1/2025 09:53	0.00	1.20	19.30	79.50	-0.09	
GP-5 - 45	12/9/2025 12:52	0.00	8.40	11.40	80.20	0.12	
GP-5 - 45	12/18/2025 09:58	0.00	5.10	14.80	80.10	0.02	

Chiquita Canyon Landfill - Monitoring Probes Data - 10/01/2025 to 12/31/2025

Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	Rel Press ("H2O)	Comments
GP-5 - 45	12/22/2025 09:34	0.00	4.60	14.50	80.90	-0.03	
GP-5 - 45	12/29/2025 09:19	0.00	0.70	19.50	79.80	-0.09	Valve Adjustment:Reduced System Vac/Flare Down
GP-5 - 93	10/1/2025 10:13	0.00	10.80	5.10	84.10	-0.14	
GP-5 - 93	10/2/2025 10:19	0.00	10.50	5.00	84.50	-0.16	
GP-5 - 93	10/3/2025 11:03	0.00	10.30	5.20	84.50	-0.04	
GP-5 - 93	10/6/2025 10:26	0.00	10.20	5.10	84.70	-0.12	Valve Adjustment:Reduced System Vac/Flare Down
GP-5 - 93	10/7/2025 08:17	0.00	10.80	5.20	84.00	-0.34	
GP-5 - 93	10/15/2025 08:39	0.00	10.00	5.70	84.30	-0.53	
GP-5 - 93	10/23/2025 14:33	0.00	9.50	7.30	83.20	0.24	
GP-5 - 93	10/31/2025 10:09	0.00	9.50	7.10	83.40	-0.26	
GP-5 - 93	11/3/2025 10:34	0.00	9.30	6.80	83.90	-0.01	
GP-5 - 93	11/10/2025 09:40	0.00	9.10	8.10	82.80	-0.13	
GP-5 - 93	11/18/2025 07:24	0.00	9.70	7.40	82.90	-0.23	Valve Adjustment:Reduced System Vac/Flare Down
GP-5 - 93	11/24/2025 10:11	0.00	9.60	7.10	83.30	-0.07	Valve Adjustment:Reduced System Vac/Flare Down
GP-5 - 93	12/1/2025 10:00	0.00	6.80	10.50	82.70	-0.40	
GP-5 - 93	12/9/2025 12:56	0.00	9.80	7.60	82.60	0.41	
GP-5 - 93	12/18/2025 10:02	0.00	9.70	6.80	83.50	-0.03	
GP-5 - 93	12/22/2025 09:38	0.00	9.90	6.80	83.30	-0.18	
GP-5 - 93	12/29/2025 09:22	0.00	10.00	7.00	83.00	-0.37	Valve Adjustment:Reduced System Vac/Flare Down
GP-6 - 10	10/3/2025 14:00	0.00	1.50	20.80	77.70	0.03	
GP-6 - 10	10/17/2025 13:34	0.00	0.20	20.50	79.30	-0.03	
GP-6 - 10	10/31/2025 10:46	0.00	1.20	19.60	79.20	0.00	Valve Adjustment:Reduced System Vac/Flare Down
GP-6 - 10	11/10/2025 12:41	0.00	0.20	20.40	79.40	0.00	
GP-6 - 10	11/24/2025 12:23	0.00	1.30	20.00	78.70	0.01	Valve Adjustment:Reduced System Vac/Flare Down
GP-6 - 10	12/9/2025 13:28	0.00	0.90	20.40	78.70	0.00	
GP-6 - 10	12/22/2025 12:13	0.00	0.30	19.80	79.90	0.00	
GP-6 - 30	10/3/2025 14:02	0.00	0.50	20.90	78.60	0.03	
GP-6 - 30	10/17/2025 13:36	0.00	0.40	20.30	79.30	0.00	
GP-6 - 30	10/31/2025 10:48	0.00	0.50	19.50	80.00	0.01	
GP-6 - 30	11/10/2025 12:43	0.00	0.40	20.10	79.50	0.03	
GP-6 - 30	11/24/2025 12:25	0.00	0.50	20.30	79.20	0.02	Valve Adjustment:Reduced System Vac/Flare Down
GP-6 - 30	12/9/2025 13:30	0.00	0.50	20.40	79.10	0.00	

Chiquita Canyon Landfill - Monitoring Probes Data - 10/01/2025 to 12/31/2025

Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	Rel Press ("H2O)	Comments
GP-6 - 30	12/22/2025 12:15	0.00	0.50	19.60	79.90	0.04	
GP-6 - 60	10/3/2025 14:05	0.00	0.20	21.30	78.50	0.43	
GP-6 - 60	10/17/2025 13:38	0.00	0.20	20.80	79.00	0.14	
GP-6 - 60	10/31/2025 10:51	0.00	0.20	20.00	79.80	-0.11	
GP-6 - 60	11/10/2025 12:47	0.00	0.10	20.80	79.10	0.31	
GP-6 - 60	11/24/2025 12:28	0.00	0.20	21.10	78.70	0.25	Valve Adjustment:Reduced System Vac/Flare Down
GP-6 - 60	12/9/2025 13:33	0.00	0.20	21.20	78.60	0.38	
GP-6 - 60	12/22/2025 12:18	0.00	0.20	20.70	79.10	0.44	
GP-7 - 10	10/3/2025 14:10	0.00	0.20	21.20	78.60	0.01	
GP-7 - 10	10/17/2025 11:12	0.00	0.40	20.40	79.20	0.00	
GP-7 - 10	10/31/2025 10:57	0.00	0.20	20.00	79.80	0.00	Valve Adjustment:Reduced System Vac/Flare Down
GP-7 - 10	11/10/2025 12:53	0.00	0.20	20.80	79.00	0.01	
GP-7 - 10	11/24/2025 12:36	0.00	0.30	20.00	79.70	0.01	Valve Adjustment:Reduced System Vac/Flare Down
GP-7 - 10	12/9/2025 13:38	0.00	0.30	20.60	79.10	0.02	
GP-7 - 10	12/22/2025 12:24	0.00	0.30	20.30	79.40	0.01	
GP-7 - 30	10/3/2025 14:13	0.00	1.40	19.10	79.50	0.04	
GP-7 - 30	10/17/2025 11:14	0.00	1.40	19.50	79.10	0.07	
GP-7 - 30	10/31/2025 10:59	0.00	1.20	19.00	79.80	-0.02	
GP-7 - 30	11/10/2025 12:55	0.00	1.20	19.80	79.00	0.02	
GP-7 - 30	11/24/2025 12:38	0.00	1.20	20.10	78.70	0.02	Valve Adjustment:Reduced System Vac/Flare Down
GP-7 - 30	12/9/2025 13:40	0.00	1.20	20.20	78.60	0.00	
GP-7 - 30	12/22/2025 12:27	0.00	1.20	19.90	78.90	0.05	
GP-7 - 60	10/3/2025 14:16	0.00	3.00	14.50	82.50	0.31	
GP-7 - 60	10/17/2025 11:18	0.00	2.80	14.60	82.60	-0.06	
GP-7 - 60	10/31/2025 11:02	0.00	2.80	14.20	83.00	-0.17	
GP-7 - 60	11/10/2025 12:58	0.00	2.70	15.30	82.00	0.28	
GP-7 - 60	11/24/2025 12:41	0.00	2.70	15.40	81.90	0.24	Valve Adjustment:Reduced System Vac/Flare Down
GP-7 - 60	12/9/2025 13:43	0.00	2.90	15.40	81.70	0.38	
GP-7 - 60	12/22/2025 12:30	0.00	2.80	15.20	82.00	0.39	
GP-8 - 10	10/2/2025 11:10	0.00	0.10	20.40	79.50	0.01	
GP-8 - 10	11/5/2025 13:07	0.00	0.30	21.20	78.50	0.00	
GP-8 - 10	12/5/2025 10:13	0.00	0.30	19.00	80.70	0.00	

Chiquita Canyon Landfill - Monitoring Probes Data - 10/01/2025 to 12/31/2025

Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	Rel Press ("H2O)	Comments
GP-8 - 60	10/2/2025 11:14	0.00	0.70	16.90	82.40	0.03	
GP-8 - 60	11/5/2025 13:11	0.00	0.70	18.40	80.90	0.06	
GP-8 - 60	12/5/2025 10:17	0.00	0.70	17.20	82.10	0.02	
GP-8 - 120	10/2/2025 11:19	0.00	1.10	14.80	84.10	-0.23	
GP-8 - 120	11/5/2025 13:18	0.00	0.60	18.40	81.00	-0.52	
GP-8 - 120	12/5/2025 10:22	0.00	0.70	16.00	83.30	-0.03	
GP-9 - 25	10/2/2025 13:30	0.00	12.40	8.80	78.80	0.28	
GP-9 - 25	11/5/2025 13:27	0.00	11.80	9.40	78.80	0.29	
GP-9 - 25	12/5/2025 12:04	0.00	12.10	9.30	78.60	0.73	
GP-9 - 55	10/2/2025 13:34	0.00	9.10	10.70	80.20	0.32	
GP-9 - 55	11/5/2025 13:31	0.00	7.00	12.80	80.20	0.36	
GP-9 - 55	12/5/2025 12:08	0.00	8.30	11.80	79.90	0.77	
GP-9 - 83	10/2/2025 13:40	0.00	0.60	20.70	78.70	0.03	
GP-9 - 83	11/5/2025 13:36	0.00	0.10	20.80	79.10	0.03	
GP-9 - 83	12/5/2025 12:12	0.00	3.20	16.10	80.70	0.07	
GP-A - 10	10/27/2025 10:10	0.00	0.20	19.90	79.90	-0.39	
GP-A - 10	11/25/2025 11:20	0.00	0.00	20.80	79.20	-2.39	
GP-A - 10	12/12/2025 10:12	0.00	0.40	20.00	79.60	-4.12	
GP-A - 51	10/27/2025 10:14	0.00	0.00	19.90	80.10	-1.81	
GP-A - 51	11/25/2025 11:24	0.00	0.10	20.60	79.30	-2.74	
GP-A - 51	12/12/2025 10:17	0.00	0.00	20.00	80.00	-4.77	
GP-A - 102	10/27/2025 10:19	0.00	0.00	19.90	80.10	-0.03	
GP-A - 102	11/25/2025 11:30	0.00	0.00	20.90	79.10	-0.06	
GP-A - 102	12/12/2025 10:21	0.00	0.00	20.10	79.90	-0.03	
GP-A - 151.5	10/27/2025 10:24	0.00	0.00	19.90	80.10	-0.31	
GP-A - 151.5	11/25/2025 11:36	0.00	0.00	20.90	79.10	-0.43	
GP-A - 151.5	12/12/2025 10:25	0.00	0.00	20.00	80.00	-0.70	
GP-10 - 22	10/20/2025 13:45	0.00	4.40	15.30	80.30	0.24	
GP-10 - 22	11/25/2025 11:48	0.00	4.10	15.80	80.10	0.17	
GP-10 - 22	12/12/2025 10:33	0.00	1.10	16.90	82.00	0.04	
GP-10 - 37	10/20/2025 13:48	0.00	15.00	2.10	82.90	0.45	
GP-10 - 37	11/25/2025 11:52	0.00	14.30	4.00	81.70	0.02	

Chiquita Canyon Landfill - Monitoring Probes Data - 10/01/2025 to 12/31/2025

Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	Rel Press ("H2O)	Comments
GP-10 - 37	12/12/2025 10:36	0.00	14.10	1.80	84.10	-0.49	
GP-10 - 63	10/20/2025 13:52	0.00	15.20	1.00	83.80	0.45	
GP-10 - 63	11/25/2025 11:55	0.00	14.70	2.00	83.30	0.09	
GP-10 - 63	12/12/2025 10:39	0.00	15.30	0.80	83.90	-0.42	
GP-10 - 87	10/20/2025 13:56	0.00	11.70	5.10	83.20	0.52	
GP-10 - 87	11/25/2025 11:59	0.00	11.00	6.00	83.00	0.12	
GP-10 - 87	12/12/2025 10:43	0.00	11.20	5.20	83.60	-0.40	
GP-11 - 10	10/1/2025 07:57	0.10	0.20	20.70	79.00	-0.48	
GP-11 - 10	10/2/2025 08:03	0.00	0.10	20.90	79.00	-0.42	
GP-11 - 10	10/3/2025 08:20	0.00	0.10	20.90	79.00	-0.29	
GP-11 - 10	10/6/2025 07:56	0.00	0.10	20.70	79.20	-0.40	
GP-11 - 10	10/7/2025 08:43	0.00	0.80	20.40	78.80	-0.50	
GP-11 - 10	10/8/2025 07:55	0.00	0.10	21.10	78.80	-0.61	
GP-11 - 10	10/9/2025 08:22	0.00	0.10	20.90	79.00	-0.57	
GP-11 - 10	10/10/2025 08:08	0.00	0.10	20.90	79.00	-0.47	
GP-11 - 10	10/13/2025 09:17	0.00	0.20	21.00	78.80	-0.53	
GP-11 - 10	10/14/2025 08:14	0.00	0.20	21.10	78.70	-0.24	
GP-11 - 10	10/15/2025 09:22	0.00	7.90	19.00	73.10	-0.63	
GP-11 - 10	10/16/2025 09:28	0.00	0.20	20.30	79.50	-0.37	
GP-11 - 10	10/17/2025 09:49	0.00	0.60	19.80	79.60	-0.42	
GP-11 - 10	10/20/2025 08:55	0.00	0.30	20.40	79.30	-0.58	
GP-11 - 10	10/21/2025 09:17	0.00	0.10	20.00	79.90	-0.39	
GP-11 - 10	10/22/2025 08:18	0.00	0.20	21.40	78.40	-0.48	
GP-11 - 10	10/23/2025 08:14	0.00	0.20	21.10	78.70	-0.36	
GP-11 - 10	10/24/2025 09:41	0.00	0.10	20.30	79.60	-0.33	
GP-11 - 10	10/27/2025 09:29	0.00	0.20	20.10	79.70	-0.32	
GP-11 - 10	10/28/2025 09:20	0.00	0.10	20.30	79.60	-0.52	
GP-11 - 10	10/29/2025 09:21	0.00	0.10	20.40	79.50	-0.61	
GP-11 - 10	10/30/2025 08:01	0.00	0.10	21.20	78.70	-0.41	
GP-11 - 10	10/31/2025 09:03	0.00	0.10	20.80	79.10	-0.63	
GP-11 - 10	11/3/2025 08:15	0.00	0.00	21.60	78.40	-0.68	
GP-11 - 10	11/4/2025 07:55	0.00	0.00	20.90	79.10	-0.70	

Chiquita Canyon Landfill - Monitoring Probes Data - 10/01/2025 to 12/31/2025

Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	Rel Press ("H2O)	Comments
GP-11 - 10	11/5/2025 07:42	0.00	0.50	21.60	77.90	-0.68	
GP-11 - 10	11/6/2025 07:50	0.00	0.10	21.00	78.90	-0.58	
GP-11 - 10	11/7/2025 08:15	0.00	0.10	20.90	79.00	-0.42	
GP-11 - 10	11/10/2025 08:43	0.00	0.00	20.70	79.30	-0.83	
GP-11 - 10	11/11/2025 07:43	0.00	0.10	20.60	79.30	-0.70	
GP-11 - 10	11/12/2025 08:09	0.00	0.10	20.50	79.40	-0.70	
GP-11 - 10	11/13/2025 08:59	0.00	0.10	20.60	79.30	-0.76	
GP-11 - 10	11/14/2025 07:06	0.00	0.00	21.20	78.80	-0.61	
GP-11 - 10	11/17/2025 07:20	0.00	0.10	20.90	79.00	-0.41	
GP-11 - 10	11/18/2025 08:04	0.00	0.20	22.60	77.20	-0.49	Valve Adjustment:Reduced System Vac/Flare Down
GP-11 - 10	11/19/2025 09:32	0.00	0.70	21.10	78.20	-0.59	Valve Adjustment:Reduced System Vac/Flare Down
GP-11 - 10	11/20/2025 08:24	0.00	0.20	20.60	79.20	-0.51	
GP-11 - 10	11/21/2025 09:46	0.00	0.00	21.00	79.00	-0.78	
GP-11 - 10	11/24/2025 08:47	0.00	0.10	19.70	80.20	-0.60	Valve Adjustment:Reduced System Vac/Flare Down
GP-11 - 10	11/25/2025 07:24	0.00	0.10	20.90	79.00	-0.60	
GP-11 - 10	11/26/2025 08:22	0.00	0.10	20.20	79.70	-0.78	
GP-11 - 10	12/1/2025 09:13	0.00	0.40	19.90	79.70	-0.80	
GP-11 - 10	12/2/2025 08:33	0.00	0.10	20.40	79.50	-0.51	
GP-11 - 10	12/3/2025 08:18	0.00	0.10	21.10	78.80	-0.60	
GP-11 - 10	12/4/2025 07:31	0.00	0.00	21.00	79.00	-1.13	
GP-11 - 10	12/5/2025 07:49	0.00	0.10	20.10	79.80	-0.56	
GP-11 - 10	12/8/2025 08:09	0.00	0.00	20.60	79.40	-0.68	
GP-11 - 10	12/9/2025 08:27	0.00	0.10	20.40	79.50	-0.55	
GP-11 - 10	12/10/2025 08:01	0.00	0.10	20.40	79.50	-0.60	
GP-11 - 10	12/11/2025 09:44	0.00	1.00	19.90	79.10	-0.80	
GP-11 - 10	12/12/2025 08:30	0.00	0.00	20.50	79.50	-0.98	
GP-11 - 10	12/15/2025 08:35	0.00	0.10	20.60	79.30	-0.58	Valve Adjustment:Reduced System Vac/Flare Down
GP-11 - 10	12/16/2025 08:00	0.00	0.10	20.70	79.20	-0.67	
GP-11 - 10	12/17/2025 07:19	0.00	0.10	20.60	79.30	-0.45	
GP-11 - 10	12/18/2025 09:03	0.00	0.00	20.30	79.70	-0.88	
GP-11 - 10	12/19/2025 07:17	0.00	0.00	21.50	78.50	-0.82	
GP-11 - 10	12/22/2025 07:11	0.00	0.00	21.40	78.60	-0.65	

Chiquita Canyon Landfill - Monitoring Probes Data - 10/01/2025 to 12/31/2025

Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	Rel Press ("H2O)	Comments
GP-11 - 10	12/23/2025 08:37	0.00	0.10	20.60	79.30	-0.68	
GP-11 - 10	12/26/2025 07:31	0.00	0.00	20.60	79.40	-0.84	
GP-11 - 10	12/29/2025 06:56	0.00	0.00	21.10	78.90	-0.87	Valve Adjustment:Reduced System Vac/Flare Down
GP-11 - 10	12/30/2025 07:10	0.00	0.00	20.80	79.20	-0.91	
GP-11 - 10	12/31/2025 08:39	0.10	0.10	20.60	79.20	-0.76	
GP-11 - 70	10/1/2025 08:01	0.00	5.20	15.50	79.30	-1.19	
GP-11 - 70	10/2/2025 08:07	0.00	6.40	13.60	80.00	-1.00	
GP-11 - 70	10/3/2025 08:24	0.00	6.50	13.50	80.00	-0.75	
GP-11 - 70	10/6/2025 08:01	0.00	5.90	13.80	80.30	-0.98	
GP-11 - 70	10/7/2025 08:46	0.00	4.30	15.80	79.90	-1.24	
GP-11 - 70	10/8/2025 07:59	0.00	3.30	17.80	78.90	-1.50	
GP-11 - 70	10/9/2025 08:27	0.00	2.60	18.10	79.30	-1.46	
GP-11 - 70	10/10/2025 08:12	0.00	3.10	17.30	79.60	-1.19	
GP-11 - 70	10/13/2025 09:21	0.00	3.90	16.50	79.60	-1.27	
GP-11 - 70	10/14/2025 08:18	0.00	3.40	17.20	79.40	-0.67	
GP-11 - 70	10/15/2025 09:28	0.00	1.50	18.10	80.40	-1.68	
GP-11 - 70	10/16/2025 09:31	0.00	3.00	16.80	80.20	-0.99	
GP-11 - 70	10/17/2025 09:52	0.00	3.40	16.30	80.30	-1.17	
GP-11 - 70	10/20/2025 08:58	0.00	3.20	16.90	79.90	-1.43	
GP-11 - 70	10/21/2025 09:20	0.00	2.80	16.70	80.50	-1.02	
GP-11 - 70	10/22/2025 08:22	0.00	4.10	16.70	79.20	-1.13	
GP-11 - 70	10/23/2025 08:18	0.00	3.50	17.40	79.10	-0.91	
GP-11 - 70	10/24/2025 09:44	0.00	3.80	16.10	80.10	-0.89	
GP-11 - 70	10/27/2025 09:33	0.00	4.80	15.30	79.90	-0.78	
GP-11 - 70	10/28/2025 09:24	0.00	4.50	15.70	79.80	-1.35	
GP-11 - 70	10/29/2025 09:25	0.00	2.40	17.70	79.90	-1.47	
GP-11 - 70	10/30/2025 08:06	0.00	3.30	17.00	79.70	-0.98	
GP-11 - 70	10/31/2025 09:07	0.00	2.90	17.80	79.30	-1.47	
GP-11 - 70	11/3/2025 08:20	0.00	1.60	19.60	78.80	-1.67	
GP-11 - 70	11/4/2025 07:59	0.00	1.50	19.20	79.30	-1.69	
GP-11 - 70	11/5/2025 07:46	0.00	1.40	19.40	79.20	-1.73	
GP-11 - 70	11/6/2025 07:54	0.00	1.70	18.90	79.40	-1.38	

Chiquita Canyon Landfill - Monitoring Probes Data - 10/01/2025 to 12/31/2025

Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	Rel Press ("H2O)	Comments
GP-11 - 70	11/7/2025 08:18	0.00	2.40	17.90	79.70	-0.99	
GP-11 - 70	11/10/2025 08:47	0.00	0.90	19.50	79.60	-2.14	
GP-11 - 70	11/11/2025 07:47	0.00	1.30	19.40	79.30	-1.72	
GP-11 - 70	11/12/2025 08:13	0.00	1.50	19.00	79.50	-1.70	
GP-11 - 70	11/13/2025 09:03	0.00	1.40	19.20	79.40	-1.81	
GP-11 - 70	11/14/2025 07:09	0.00	1.40	19.10	79.50	-1.37	
GP-11 - 70	11/17/2025 07:23	0.00	1.90	19.10	79.00	-1.04	
GP-11 - 70	11/18/2025 08:10	0.00	1.80	19.80	78.40	-1.20	Valve Adjustment:Reduced System Vac/Flare Down
GP-11 - 70	11/19/2025 09:37	0.00	1.30	19.20	79.50	-1.57	Valve Adjustment:Reduced System Vac/Flare Down
GP-11 - 70	11/20/2025 08:27	0.00	1.70	19.10	79.20	-1.28	
GP-11 - 70	11/21/2025 09:51	0.00	2.00	19.30	78.70	-1.88	
GP-11 - 70	11/24/2025 08:50	0.00	1.30	18.60	80.10	-1.62	Valve Adjustment:Reduced System Vac/Flare Down
GP-11 - 70	11/25/2025 07:27	0.00	1.60	19.40	79.00	-1.41	
GP-11 - 70	11/26/2025 08:26	0.00	1.40	18.80	79.80	-1.88	
GP-11 - 70	12/1/2025 09:16	0.00	1.70	18.50	79.80	-1.80	
GP-11 - 70	12/2/2025 08:36	0.00	1.80	18.60	79.60	-1.23	
GP-11 - 70	12/3/2025 08:22	0.00	2.40	18.20	79.40	-1.31	
GP-11 - 70	12/4/2025 07:35	0.00	1.00	20.00	79.00	-2.48	
GP-11 - 70	12/5/2025 07:52	0.00	1.40	18.60	80.00	-1.32	
GP-11 - 70	12/8/2025 08:14	0.00	1.30	19.10	79.60	-1.57	
GP-11 - 70	12/9/2025 08:31	0.00	1.50	18.90	79.60	-1.25	
GP-11 - 70	12/10/2025 08:04	0.00	1.60	18.80	79.60	-1.36	
GP-11 - 70	12/11/2025 09:48	0.00	1.40	18.60	80.00	-1.79	
GP-11 - 70	12/12/2025 08:33	0.00	1.30	19.10	79.60	-2.13	
GP-11 - 70	12/15/2025 08:39	0.00	1.80	18.80	79.40	-1.37	Valve Adjustment:Reduced System Vac/Flare Down
GP-11 - 70	12/16/2025 08:05	0.00	1.30	19.40	79.30	-1.52	
GP-11 - 70	12/17/2025 07:23	0.00	1.30	19.50	79.20	-1.11	
GP-11 - 70	12/18/2025 09:07	0.00	1.30	18.90	79.80	-1.92	
GP-11 - 70	12/19/2025 07:23	0.00	1.00	19.60	79.40	-1.76	
GP-11 - 70	12/22/2025 07:16	0.00	1.20	19.50	79.30	-1.43	
GP-11 - 70	12/23/2025 08:41	0.00	1.60	19.00	79.40	-1.52	
GP-11 - 70	12/26/2025 07:35	0.00	1.10	19.20	79.70	-1.86	

Chiquita Canyon Landfill - Monitoring Probes Data - 10/01/2025 to 12/31/2025

Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	Rel Press ("H2O)	Comments
GP-11 - 70	12/29/2025 07:00	0.00	1.20	19.70	79.10	-1.91	
GP-11 - 70	12/30/2025 07:14	0.00	1.30	19.20	79.50	-1.91	
GP-11 - 70	12/31/2025 08:43	0.00	1.50	19.20	79.30	-1.54	
GP-11 - 141	10/1/2025 08:10	0.10	1.50	15.80	82.60	-1.08	
GP-11 - 141	10/2/2025 08:17	0.00	1.30	15.50	83.20	-0.94	
GP-11 - 141	10/3/2025 08:35	0.00	1.00	15.50	83.50	-0.52	
GP-11 - 141	10/6/2025 08:36	0.40	4.70	5.00	89.90	-0.09	Valve Adjustment:Reduced System Vac/Flare Down
GP-11 - 141	10/7/2025 08:56	0.30	3.70	7.30	88.70	-0.60	
GP-11 - 141	10/8/2025 08:08	0.10	3.30	9.50	87.10	-1.02	
GP-11 - 141	10/9/2025 08:36	0.00	2.60	11.50	85.90	-1.18	
GP-11 - 141	10/10/2025 08:22	0.00	2.90	10.30	86.80	-0.78	
GP-11 - 141	10/13/2025 09:31	0.10	4.40	6.50	89.00	-0.16	
GP-11 - 141	10/14/2025 08:26	0.00	4.30	7.20	88.50	0.01	
GP-11 - 141	10/15/2025 09:36	0.00	0.00	20.40	79.60	-2.64	
GP-11 - 141	10/16/2025 09:38	0.00	0.00	20.70	79.30	-1.35	
GP-11 - 141	10/17/2025 09:58	0.00	0.00	20.60	79.40	-1.27	
GP-11 - 141	10/20/2025 09:04	0.00	0.00	20.50	79.50	-1.69	
GP-11 - 141	10/21/2025 09:30	0.00	0.10	20.10	79.80	-1.26	
GP-11 - 141	10/22/2025 08:34	0.00	0.00	20.90	79.10	-1.68	
GP-11 - 141	10/23/2025 08:23	0.00	0.00	21.00	79.00	-0.92	
GP-11 - 141	10/24/2025 09:49	0.00	0.00	20.50	79.50	-0.79	
GP-11 - 141	10/27/2025 09:39	0.00	0.00	20.50	79.50	-0.56	
GP-11 - 141	10/28/2025 09:30	0.00	0.00	21.00	79.00	-1.29	
GP-11 - 141	10/29/2025 09:29	0.00	0.00	20.60	79.40	-1.56	
GP-11 - 141	10/30/2025 08:12	0.00	0.00	20.70	79.30	-0.47	
GP-11 - 141	10/31/2025 09:12	0.00	0.00	21.20	78.80	-0.80	
GP-11 - 141	11/3/2025 08:30	0.00	0.00	21.30	78.70	-1.34	
GP-11 - 141	11/4/2025 08:04	0.00	0.00	20.80	79.20	-1.56	
GP-11 - 141	11/5/2025 07:52	0.00	0.00	20.90	79.10	-2.03	
GP-11 - 141	11/6/2025 08:00	0.00	0.00	21.10	78.90	-1.35	
GP-11 - 141	11/7/2025 08:23	0.00	0.00	21.10	78.90	-0.23	
GP-11 - 141	11/10/2025 08:52	0.00	0.00	20.60	79.40	-2.23	

Chiquita Canyon Landfill - Monitoring Probes Data - 10/01/2025 to 12/31/2025

Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	Rel Press ("H2O)	Comments
GP-11 - 141	11/11/2025 07:52	0.00	0.00	20.80	79.20	-1.36	
GP-11 - 141	11/12/2025 08:18	0.00	0.00	20.80	79.20	-1.04	
GP-11 - 141	11/13/2025 09:08	0.00	0.00	20.90	79.10	-1.12	
GP-11 - 141	11/14/2025 07:14	0.00	0.00	21.10	78.90	-0.33	
GP-11 - 141	11/17/2025 07:28	0.00	0.00	21.80	78.20	-0.46	
GP-11 - 141	11/18/2025 08:20	0.00	0.00	21.50	78.50	-0.53	Valve Adjustment:Reduced System Vac/Flare Down
GP-11 - 141	11/19/2025 09:42	0.00	0.00	20.70	79.30	-1.79	
GP-11 - 141	11/20/2025 08:33	0.00	0.00	21.40	78.60	-1.18	
GP-11 - 141	11/21/2025 09:58	0.00	0.00	21.70	78.30	-1.08	
GP-11 - 141	11/24/2025 08:56	0.00	0.00	20.10	79.90	-2.23	Valve Adjustment:Reduced System Vac/Flare Down
GP-11 - 141	11/25/2025 07:33	0.00	0.00	21.20	78.80	-1.46	
GP-11 - 141	11/26/2025 08:31	0.00	0.00	20.60	79.40	-1.97	
GP-11 - 141	12/1/2025 09:21	0.00	0.00	20.60	79.40	-1.50	
GP-11 - 141	12/2/2025 08:41	0.00	0.00	20.90	79.10	-1.10	
GP-11 - 141	12/3/2025 08:30	0.00	0.00	20.70	79.30	-0.64	
GP-11 - 141	12/4/2025 07:42	0.00	0.00	21.60	78.40	-1.98	
GP-11 - 141	12/5/2025 07:58	0.00	0.00	20.30	79.70	-1.20	
GP-11 - 141	12/8/2025 08:19	0.00	0.00	20.70	79.30	-1.76	
GP-11 - 141	12/9/2025 08:37	0.00	0.00	21.00	79.00	-1.00	
GP-11 - 141	12/10/2025 08:09	0.00	0.00	20.70	79.30	-0.77	
GP-11 - 141	12/11/2025 09:56	0.00	0.00	20.20	79.80	-0.82	
GP-11 - 141	12/12/2025 08:39	0.00	0.00	20.50	79.50	-1.04	
GP-11 - 141	12/15/2025 08:44	0.00	0.00	20.80	79.20	-1.60	Valve Adjustment:Reduced System Vac/Flare Down
GP-11 - 141	12/16/2025 08:10	0.00	0.00	20.90	79.10	-1.03	
GP-11 - 141	12/17/2025 07:29	0.00	0.00	21.20	78.80	-0.63	
GP-11 - 141	12/18/2025 09:13	0.00	0.00	20.50	79.50	-0.84	
GP-11 - 141	12/19/2025 07:28	0.00	0.00	21.00	79.00	-0.96	
GP-11 - 141	12/22/2025 07:22	0.00	0.00	21.00	79.00	-0.85	
GP-11 - 141	12/23/2025 08:46	0.00	0.00	21.20	78.80	-0.24	
GP-11 - 141	12/26/2025 07:40	0.00	0.00	21.10	78.90	-1.34	
GP-11 - 141	12/29/2025 07:06	0.00	0.00	21.60	78.40	-2.31	Valve Adjustment:Reduced System Vac/Flare Down
GP-11 - 141	12/30/2025 07:20	0.00	0.00	21.30	78.70	-1.74	

Chiquita Canyon Landfill - Monitoring Probes Data - 10/01/2025 to 12/31/2025

Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	Rel Press ("H2O)	Comments
GP-11 - 141	12/31/2025 08:49	0.00	0.00	21.20	78.80	-0.96	
GP-11 - 208	10/1/2025 08:22	0.50	5.40	8.20	85.90	-1.40	
GP-11 - 208	10/2/2025 08:28	0.40	5.40	7.70	86.50	-1.17	
GP-11 - 208	10/3/2025 08:47	0.40	5.50	8.10	86.00	-0.74	
GP-11 - 208	10/6/2025 08:47	0.30	5.10	7.60	87.00	-0.49	Valve Adjustment:Reduced System Vac/Flare Down
GP-11 - 208	10/7/2025 09:08	0.30	4.60	8.50	86.60	-0.96	
GP-11 - 208	10/8/2025 08:20	0.30	4.80	8.60	86.30	-1.39	
GP-11 - 208	10/9/2025 08:49	0.20	4.50	8.50	86.80	-1.51	
GP-11 - 208	10/10/2025 08:34	0.30	4.80	8.90	86.00	-1.13	
GP-11 - 208	10/13/2025 09:42	0.30	4.90	8.30	86.50	-0.67	
GP-11 - 208	10/14/2025 08:35	0.20	3.70	10.80	85.30	-0.50	
GP-11 - 208	10/15/2025 09:45	0.00	0.00	20.20	79.80	-2.19	
GP-11 - 208	10/16/2025 09:50	0.60	4.40	15.70	79.30	-1.42	
GP-11 - 208	10/17/2025 10:11	0.10	3.30	12.90	83.70	-1.51	
GP-11 - 208	10/20/2025 09:26	0.50	4.50	15.00	80.00	-1.98	
GP-11 - 208	10/21/2025 09:44	0.30	3.80	13.40	82.50	-1.27	
GP-11 - 208	10/22/2025 08:48	0.10	3.20	13.60	83.10	-1.37	
GP-11 - 208	10/23/2025 08:37	0.10	3.00	13.30	83.60	-1.11	
GP-11 - 208	10/24/2025 10:10	0.30	4.40	9.10	86.20	-1.06	
GP-11 - 208	10/27/2025 09:56	0.20	4.40	12.60	82.80	-0.81	
GP-11 - 208	10/28/2025 09:46	0.40	4.60	9.40	85.60	-1.55	
GP-11 - 208	10/29/2025 09:40	0.30	4.00	9.20	86.50	-1.99	
GP-11 - 208	10/30/2025 08:26	0.40	4.20	9.40	86.00	-0.83	
GP-11 - 208	10/31/2025 09:23	0.30	3.70	9.90	86.10	-1.24	
GP-11 - 208	11/3/2025 08:44	0.30	4.20	7.90	87.60	-1.75	
GP-11 - 208	11/4/2025 08:20	0.30	3.50	10.50	85.70	-1.99	
GP-11 - 208	11/5/2025 08:06	0.20	4.20	10.00	85.60	-2.42	
GP-11 - 208	11/6/2025 08:12	0.20	3.80	10.40	85.60	-1.68	
GP-11 - 208	11/7/2025 08:36	0.40	4.10	10.90	84.60	-0.65	
GP-11 - 208	11/10/2025 09:07	0.10	2.50	12.70	84.70	-2.53	
GP-11 - 208	11/11/2025 08:05	0.20	3.30	11.40	85.10	-1.82	
GP-11 - 208	11/12/2025 08:33	0.30	3.40	11.20	85.10	-1.57	

Chiquita Canyon Landfill - Monitoring Probes Data - 10/01/2025 to 12/31/2025

Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	Rel Press ("H2O)	Comments
GP-11 - 208	11/13/2025 09:22	0.20	3.00	12.40	84.40	-1.61	
GP-11 - 208	11/14/2025 07:24	0.30	3.10	11.90	84.70	-0.94	
GP-11 - 208	11/17/2025 07:39	0.30	3.30	10.90	85.50	-0.66	
GP-11 - 208	11/18/2025 08:39	0.20	2.80	13.70	83.30	-0.79	Valve Adjustment:Reduced System Vac/Flare Down
GP-11 - 208	11/19/2025 09:51	0.10	2.20	13.00	84.70	-1.77	Valve Adjustment:Reduced System Vac/Flare Down
GP-11 - 208	11/20/2025 08:46	0.30	3.70	10.20	85.80	-1.37	
GP-11 - 208	11/21/2025 10:08	0.20	2.90	12.40	84.50	-1.47	
GP-11 - 208	11/24/2025 09:07	0.10	1.10	18.00	80.80	-0.34	Valve Adjustment:Reduced System Vac/Flare Down
GP-11 - 208	11/25/2025 07:46	0.10	2.00	17.80	80.10	-1.45	
GP-11 - 208	11/26/2025 08:41	0.10	1.30	17.60	81.00	-1.97	
GP-11 - 208	12/1/2025 09:32	0.20	2.70	11.60	85.50	-1.62	
GP-11 - 208	12/2/2025 08:51	0.20	2.50	12.90	84.40	-1.19	
GP-11 - 208	12/3/2025 08:42	0.30	3.20	11.20	85.30	-1.04	
GP-11 - 208	12/4/2025 07:53	0.20	2.50	12.80	84.50	-2.46	
GP-11 - 208	12/5/2025 08:13	0.00	1.20	17.90	80.90	-1.27	
GP-11 - 208	12/8/2025 08:31	0.10	2.70	12.40	84.80	-1.99	
GP-11 - 208	12/9/2025 08:49	0.20	2.20	14.10	83.50	-1.11	
GP-11 - 208	12/10/2025 08:19	0.30	2.40	13.10	84.20	-1.21	
GP-11 - 208	12/11/2025 10:05	0.20	2.10	12.80	84.90	-1.41	
GP-11 - 208	12/12/2025 08:48	0.20	2.20	12.40	85.20	-1.54	
GP-11 - 208	12/15/2025 08:56	0.20	3.50	11.30	85.00	-1.73	Valve Adjustment:Reduced System Vac/Flare Down
GP-11 - 208	12/16/2025 08:20	0.20	2.20	13.60	84.00	-1.30	
GP-11 - 208	12/17/2025 07:40	0.30	2.50	13.50	83.70	-0.80	
GP-11 - 208	12/18/2025 09:25	0.40	3.00	11.40	85.20	-1.33	
GP-11 - 208	12/19/2025 07:44	0.30	2.30	13.80	83.60	-1.34	
GP-11 - 208	12/22/2025 07:33	0.30	2.40	13.50	83.80	-1.29	
GP-11 - 208	12/23/2025 08:55	0.30	2.40	13.20	84.10	-0.73	
GP-11 - 208	12/26/2025 07:50	0.20	1.60	15.40	82.80	-1.46	
GP-11 - 208	12/29/2025 07:18	0.00	0.80	19.40	79.80	-2.09	Valve Adjustment:Reduced System Vac/Flare Down
GP-11 - 208	12/30/2025 07:31	0.10	1.00	19.30	79.60	-1.90	
GP-11 - 208	12/31/2025 08:59	0.10	1.90	14.00	84.00	-1.39	
GP-12 - 12	10/24/2025 11:04	0.00	0.00	21.10	78.90	0.01	

Chiquita Canyon Landfill - Monitoring Probes Data - 10/01/2025 to 12/31/2025

Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	Rel Press ("H2O)	Comments
GP-12 - 12	11/19/2025 13:25	0.00	0.20	20.90	78.90	0.00	
GP-12 - 12	12/12/2025 08:08	0.00	0.00	21.00	79.00	-0.01	
GP-12 - 38	10/24/2025 11:06	0.00	0.00	21.00	79.00	0.01	
GP-12 - 38	11/19/2025 13:27	0.00	0.00	21.30	78.70	0.00	Valve Adjustment:Reduced System Vac/Flare Down
GP-12 - 38	12/12/2025 08:10	0.00	0.00	21.10	78.90	-0.01	
GP-12 - 74	10/24/2025 11:09	0.00	0.00	21.10	78.90	0.01	
GP-12 - 74	11/19/2025 13:30	0.00	0.00	20.80	79.20	0.00	Valve Adjustment:Reduced System Vac/Flare Down
GP-12 - 74	12/12/2025 08:13	0.00	0.00	21.00	79.00	-0.01	
GP-12 - 110	10/24/2025 11:14	0.00	0.00	21.10	78.90	0.02	
GP-12 - 110	11/19/2025 13:35	0.00	0.00	20.90	79.10	0.00	
GP-12 - 110	12/12/2025 08:17	0.00	0.00	21.10	78.90	-0.01	
GP-12 - 224	10/24/2025 11:19	0.00	0.00	21.10	78.90	0.01	
GP-12 - 224	11/19/2025 13:41	0.00	0.00	20.90	79.10	0.00	Valve Adjustment:Reduced System Vac/Flare Down
GP-12 - 224	12/12/2025 08:24	0.00	0.00	20.80	79.20	-0.02	
GP-13 - 10	10/1/2025 08:44	0.00	0.30	19.90	79.80	0.00	
GP-13 - 10	10/2/2025 09:22	0.10	0.70	19.50	79.70	0.01	
GP-13 - 10	10/3/2025 09:33	0.10	0.90	19.90	79.10	0.01	
GP-13 - 10	10/6/2025 09:37	0.20	0.40	19.90	79.50	0.01	
GP-13 - 10	10/7/2025 09:17	0.10	0.60	19.90	79.40	0.00	
GP-13 - 10	10/8/2025 09:09	0.10	0.40	20.20	79.30	0.00	
GP-13 - 10	10/9/2025 09:55	0.00	0.30	20.40	79.30	0.00	
GP-13 - 10	10/10/2025 08:43	0.00	0.50	19.80	79.70	0.00	
GP-13 - 10	10/13/2025 08:36	0.30	0.30	21.00	78.40	0.00	
GP-13 - 10	10/15/2025 10:09	0.00	0.00	19.70	80.30	0.00	
GP-13 - 10	10/16/2025 08:25	0.00	0.30	20.30	79.40	0.01	
GP-13 - 10	10/17/2025 08:45	0.10	0.40	20.00	79.50	0.00	
GP-13 - 10	10/20/2025 14:05	0.00	1.20	19.70	79.10	0.00	
GP-13 - 10	10/21/2025 08:41	0.10	0.50	20.10	79.30	0.00	
GP-13 - 10	10/22/2025 07:41	0.10	0.60	20.80	78.50	0.00	
GP-13 - 10	10/23/2025 08:47	0.00	0.60	19.90	79.50	0.00	
GP-13 - 10	10/24/2025 08:51	0.10	0.60	20.10	79.20	0.00	
GP-13 - 10	10/27/2025 08:39	0.00	0.50	20.00	79.50	0.00	

Chiquita Canyon Landfill - Monitoring Probes Data - 10/01/2025 to 12/31/2025

Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	Rel Press ("H2O)	Comments
GP-13 - 10	10/28/2025 08:41	0.10	0.50	20.40	79.00	0.00	
GP-13 - 10	10/29/2025 08:36	0.10	0.30	20.70	78.90	0.00	
GP-13 - 10	10/30/2025 08:41	0.10	0.40	19.60	79.90	0.00	
GP-13 - 10	10/31/2025 08:29	0.10	0.30	20.90	78.70	0.00	
GP-13 - 10	11/3/2025 08:56	0.00	0.20	20.20	79.60	0.00	
GP-13 - 10	11/4/2025 08:31	0.00	0.30	19.90	79.80	0.00	
GP-13 - 10	11/5/2025 08:18	0.00	0.30	20.50	79.20	-0.01	
GP-13 - 10	11/6/2025 08:20	0.00	0.30	20.40	79.30	0.00	
GP-13 - 10	11/7/2025 09:31	0.10	0.30	20.80	78.80	0.00	
GP-13 - 10	11/10/2025 07:57	0.00	0.10	20.90	79.00	-0.01	
GP-13 - 10	11/11/2025 07:13	0.00	0.10	21.10	78.80	0.00	
GP-13 - 10	11/12/2025 07:30	0.00	0.10	20.70	79.20	0.00	
GP-13 - 10	11/13/2025 08:06	0.00	0.10	21.20	78.70	-0.01	
GP-13 - 10	11/18/2025 08:55	0.00	0.10	21.80	78.10	0.00	Valve Adjustment:Reduced System Vac/Flare Down
GP-13 - 10	11/19/2025 08:13	0.00	0.10	20.70	79.20	-0.02	Valve Adjustment:Reduced System Vac/Flare Down
GP-13 - 10	11/20/2025 08:57	0.00	0.30	20.30	79.40	-0.01	
GP-13 - 10	11/24/2025 09:16	0.00	0.10	19.40	80.50	0.00	Valve Adjustment:Reduced System Vac/Flare Down
GP-13 - 10	11/25/2025 08:13	0.00	0.20	20.80	79.00	0.00	
GP-13 - 10	11/26/2025 07:38	0.00	0.00	20.80	79.20	-0.02	
GP-13 - 10	12/1/2025 07:32	0.00	0.10	20.60	79.30	-0.02	
GP-13 - 10	12/2/2025 07:47	0.00	0.20	21.00	78.80	0.00	
GP-13 - 10	12/3/2025 07:47	0.20	0.20	21.30	78.30	-0.01	
GP-13 - 10	12/4/2025 08:38	0.00	0.00	20.50	79.50	-0.05	
GP-13 - 10	12/5/2025 08:19	0.00	0.20	19.70	80.10	-0.01	
GP-13 - 10	12/8/2025 07:41	0.00	0.10	20.80	79.10	0.00	
GP-13 - 10	12/9/2025 07:55	0.00	0.10	20.80	79.10	0.00	
GP-13 - 10	12/10/2025 07:39	0.00	0.10	20.80	79.10	0.00	
GP-13 - 10	12/11/2025 08:39	0.10	0.00	20.40	79.50	-0.01	
GP-13 - 10	12/12/2025 07:45	0.00	0.00	20.80	79.20	-0.01	
GP-13 - 10	12/15/2025 07:47	0.00	0.10	20.80	79.10	0.00	Valve Adjustment:Reduced System Vac/Flare Down
GP-13 - 10	12/16/2025 08:42	0.00	0.10	20.00	79.90	-0.01	
GP-13 - 10	12/17/2025 07:49	0.00	0.20	20.20	79.60	0.00	

Chiquita Canyon Landfill - Monitoring Probes Data - 10/01/2025 to 12/31/2025

Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	Rel Press ("H2O)	Comments
GP-13 - 10	12/18/2025 08:37	0.00	0.40	20.00	79.60	-0.01	
GP-13 - 10	12/19/2025 08:23	0.00	0.10	20.80	79.10	-0.01	
GP-13 - 10	12/22/2025 08:24	0.00	0.00	21.10	78.90	-0.01	
GP-13 - 10	12/23/2025 07:56	0.20	0.10	20.60	79.10	-0.01	
GP-13 - 10	12/29/2025 07:28	0.00	0.10	20.80	79.10	-0.01	Valve Adjustment:Reduced System Vac/Flare Down
GP-13 - 10	12/30/2025 07:40	0.00	0.10	21.00	78.90	-0.01	
GP-13 - 10	12/31/2025 08:08	0.00	0.00	20.70	79.30	0.00	
GP-13 - 29	10/1/2025 08:46	0.00	6.20	14.80	79.00	-0.09	
GP-13 - 29	10/2/2025 09:25	0.00	7.30	13.00	79.70	-0.05	
GP-13 - 29	10/3/2025 09:36	0.00	7.40	13.10	79.50	-0.04	
GP-13 - 29	10/6/2025 09:39	0.00	4.70	15.80	79.50	-0.08	
GP-13 - 29	10/7/2025 09:20	0.00	4.20	16.60	79.20	-0.12	
GP-13 - 29	10/8/2025 09:12	0.00	3.60	17.60	78.80	-0.13	
GP-13 - 29	10/9/2025 09:57	0.00	3.40	17.70	78.90	-0.06	
GP-13 - 29	10/10/2025 08:46	0.00	3.50	17.30	79.20	-0.11	
GP-13 - 29	10/13/2025 08:39	0.00	3.70	18.30	78.00	-0.13	
GP-13 - 29	10/15/2025 10:12	0.00	1.90	17.50	80.60	-0.09	
GP-13 - 29	10/16/2025 08:27	0.00	4.40	17.20	78.40	-0.05	
GP-13 - 29	10/17/2025 08:48	0.00	4.70	16.80	78.50	-0.10	
GP-13 - 29	10/20/2025 14:08	0.00	4.60	16.50	78.90	-0.03	
GP-13 - 29	10/21/2025 08:43	0.00	4.40	16.70	78.90	-0.07	
GP-13 - 29	10/22/2025 07:43	0.00	5.10	16.80	78.10	-0.08	
GP-13 - 29	10/23/2025 08:50	0.00	4.90	16.60	78.50	-0.07	
GP-13 - 29	10/24/2025 08:53	0.00	5.20	16.30	78.50	-0.06	
GP-13 - 29	10/27/2025 08:41	0.00	5.80	15.80	78.40	-0.05	
GP-13 - 29	10/28/2025 08:43	0.00	5.60	16.40	78.00	-0.11	
GP-13 - 29	10/29/2025 08:39	0.00	3.40	18.20	78.40	-0.11	
GP-13 - 29	10/30/2025 08:44	0.00	3.40	17.30	79.30	-0.09	
GP-13 - 29	10/31/2025 08:32	0.00	3.30	18.70	78.00	-0.14	
GP-13 - 29	11/3/2025 08:59	0.00	2.20	18.70	79.10	-0.12	
GP-13 - 29	11/4/2025 08:33	0.00	2.10	18.70	79.20	-0.13	
GP-13 - 29	11/5/2025 08:21	0.00	2.30	19.10	78.60	-0.15	

Chiquita Canyon Landfill - Monitoring Probes Data - 10/01/2025 to 12/31/2025

Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	Rel Press ("H2O)	Comments
GP-13 - 29	11/6/2025 08:22	0.00	2.20	19.00	78.80	-0.12	
GP-13 - 29	11/7/2025 09:33	0.00	2.50	19.10	78.40	-0.09	
GP-13 - 29	11/10/2025 07:59	0.00	1.40	19.80	78.80	-0.17	
GP-13 - 29	11/11/2025 07:15	0.00	1.50	19.60	78.90	-0.15	
GP-13 - 29	11/12/2025 07:33	0.00	1.60	19.50	78.90	-0.15	
GP-13 - 29	11/13/2025 08:10	0.00	1.50	19.60	78.90	-0.17	
GP-13 - 29	11/18/2025 08:58	0.00	1.80	19.90	78.30	-0.10	Valve Adjustment:Reduced System Vac/Flare Down
GP-13 - 29	11/19/2025 08:15	0.00	1.70	19.40	78.90	-0.10	Valve Adjustment:Reduced System Vac/Flare Down
GP-13 - 29	11/20/2025 08:59	0.00	2.00	18.90	79.10	-0.10	
GP-13 - 29	11/24/2025 09:19	0.00	1.30	18.30	80.40	-0.09	Valve Adjustment:Reduced System Vac/Flare Down
GP-13 - 29	11/25/2025 08:15	0.00	1.60	19.40	79.00	-0.11	
GP-13 - 29	11/26/2025 07:40	0.00	1.40	19.40	79.20	-0.17	
GP-13 - 29	12/1/2025 07:34	0.00	2.00	19.10	78.90	-0.16	
GP-13 - 29	12/2/2025 07:50	0.00	1.90	18.70	79.40	-0.08	
GP-13 - 29	12/3/2025 07:49	0.00	2.20	19.30	78.50	-0.10	
GP-13 - 29	12/4/2025 08:41	0.00	1.00	19.80	79.20	-0.24	
GP-13 - 29	12/5/2025 08:21	0.00	1.10	18.40	80.50	-0.10	
GP-13 - 29	12/8/2025 07:43	0.00	1.40	19.60	79.00	-0.09	
GP-13 - 29	12/9/2025 07:58	0.00	1.50	19.40	79.10	-0.09	
GP-13 - 29	12/10/2025 07:41	0.00	1.40	19.60	79.00	-0.11	
GP-13 - 29	12/11/2025 08:42	0.00	1.10	19.50	79.40	-0.18	
GP-13 - 29	12/12/2025 07:47	0.00	1.00	20.00	79.00	-0.19	
GP-13 - 29	12/15/2025 07:50	0.00	1.60	19.40	79.00	-0.08	Valve Adjustment:Reduced System Vac/Flare Down
GP-13 - 29	12/16/2025 08:44	0.00	1.00	19.30	79.70	-0.14	
GP-13 - 29	12/17/2025 07:51	0.00	1.00	19.30	79.70	-0.08	
GP-13 - 29	12/18/2025 08:39	0.00	0.90	19.40	79.70	-0.18	
GP-13 - 29	12/19/2025 08:25	0.00	0.80	20.10	79.10	-0.12	
GP-13 - 29	12/22/2025 08:27	0.00	0.80	20.20	79.00	-0.14	
GP-13 - 29	12/23/2025 07:58	0.00	0.90	19.90	79.20	-0.16	
GP-13 - 29	12/29/2025 07:31	0.00	0.60	20.30	79.10	-0.16	Valve Adjustment:Reduced System Vac/Flare Down
GP-13 - 29	12/30/2025 07:43	0.00	0.60	20.30	79.10	-0.14	
GP-13 - 29	12/31/2025 08:12	0.00	0.70	19.90	79.40	-0.13	

Chiquita Canyon Landfill - Monitoring Probes Data - 10/01/2025 to 12/31/2025

Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	Rel Press ("H2O)	Comments
GP-13 - 58	10/1/2025 08:50	17.20	13.50	0.10	69.20	-0.56	
GP-13 - 58	10/2/2025 09:28	17.80	12.60	0.10	69.50	-0.46	
GP-13 - 58	10/3/2025 09:39	22.60	11.30	0.00	66.10	-0.15	
GP-13 - 58	10/6/2025 09:43	24.60	11.00	0.10	64.30	-0.29	Valve Adjustment:Reduced System Vac/Flare Down
GP-13 - 58	10/7/2025 09:23	20.60	11.40	0.00	68.00	-0.59	
GP-13 - 58	10/8/2025 09:15	9.60	13.40	0.00	77.00	-0.83	
GP-13 - 58	10/9/2025 10:02	4.40	14.40	0.00	81.20	-0.79	
GP-13 - 58	10/10/2025 08:50	7.10	13.70	0.10	79.10	-0.53	
GP-13 - 58	10/13/2025 08:42	20.10	11.20	0.00	68.70	-0.41	
GP-13 - 58	10/15/2025 10:16	0.40	11.90	0.10	87.60	-1.51	
GP-13 - 58	10/16/2025 08:31	4.60	14.30	0.10	81.00	-0.62	
GP-13 - 58	10/17/2025 08:52	8.30	12.80	0.80	78.10	-0.77	
GP-13 - 58	10/20/2025 14:11	4.40	14.10	0.30	81.20	0.15	
GP-13 - 58	10/21/2025 08:47	4.70	14.40	0.40	80.50	-0.55	
GP-13 - 58	10/22/2025 07:47	12.00	12.50	0.50	75.00	-0.54	
GP-13 - 58	10/23/2025 08:54	10.10	11.80	2.00	76.10	-0.46	
GP-13 - 58	10/24/2025 08:57	14.10	11.10	1.50	73.30	-0.35	
GP-13 - 58	10/27/2025 08:45	22.60	10.30	1.40	65.70	-0.11	
GP-13 - 58	10/28/2025 08:47	24.30	10.90	0.70	64.10	-0.81	
GP-13 - 58	10/29/2025 08:43	4.30	13.60	1.30	80.80	-0.75	
GP-13 - 58	10/30/2025 08:47	19.30	10.50	1.50	68.70	-0.27	
GP-13 - 58	10/31/2025 08:35	25.60	10.80	1.00	62.60	-0.53	
GP-13 - 58	11/3/2025 09:03	7.00	12.80	0.00	80.20	-0.73	
GP-13 - 58	11/4/2025 08:36	1.70	12.40	2.30	83.60	-0.95	
GP-13 - 58	11/5/2025 08:24	0.10	12.30	4.10	83.50	-1.42	
GP-13 - 58	11/6/2025 08:26	1.00	12.70	0.90	85.40	-0.49	
GP-13 - 58	11/7/2025 09:37	19.90	10.40	1.10	68.60	0.05	
GP-13 - 58	11/10/2025 08:04	0.20	9.40	7.90	82.50	-1.34	
GP-13 - 58	11/11/2025 07:19	0.80	12.40	0.90	85.90	-0.61	
GP-13 - 58	11/12/2025 07:37	11.10	11.40	0.40	77.10	-0.51	
GP-13 - 58	11/13/2025 08:13	13.10	11.30	0.30	75.30	-0.62	
GP-13 - 58	11/18/2025 09:04	15.50	10.60	0.00	73.90	-0.60	Valve Adjustment:Reduced System Vac/Flare Down

Chiquita Canyon Landfill - Monitoring Probes Data - 10/01/2025 to 12/31/2025

Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	Rel Press ("H2O)	Comments
GP-13 - 58	11/19/2025 08:20	0.10	11.70	4.40	83.80	-1.12	Valve Adjustment:Reduced System Vac/Flare Down
GP-13 - 58	11/20/2025 09:02	1.90	12.00	1.50	84.60	-0.60	
GP-13 - 58	11/24/2025 09:23	0.00	10.00	5.40	84.60	-1.04	Valve Adjustment:Reduced System Vac/Flare Down
GP-13 - 58	11/25/2025 08:19	0.80	11.70	1.60	85.90	-0.64	
GP-13 - 58	11/26/2025 07:43	0.10	13.80	0.60	85.50	-1.03	
GP-13 - 58	12/1/2025 07:38	11.10	10.90	0.90	77.10	-1.03	
GP-13 - 58	12/2/2025 07:54	2.10	13.40	0.50	84.00	-0.53	
GP-13 - 58	12/3/2025 07:52	18.80	10.70	1.00	69.50	-0.44	
GP-13 - 58	12/4/2025 08:44	0.10	10.50	8.30	81.10	-1.55	
GP-13 - 58	12/5/2025 08:25	0.00	11.20	3.10	85.70	-0.48	
GP-13 - 58	12/8/2025 07:47	0.00	11.80	4.40	83.80	-0.79	
GP-13 - 58	12/9/2025 08:01	3.30	12.10	1.70	82.90	-0.21	
GP-13 - 58	12/10/2025 07:45	17.20	10.90	1.40	70.50	-0.33	
GP-13 - 58	12/11/2025 08:45	18.40	10.90	0.60	70.10	-0.44	
GP-13 - 58	12/12/2025 07:51	17.20	11.00	0.40	71.40	-0.62	
GP-13 - 58	12/15/2025 07:53	0.10	12.40	2.70	84.80	-0.78	Valve Adjustment:Reduced System Vac/Flare Down
GP-13 - 58	12/16/2025 08:48	4.50	12.00	0.70	82.80	-0.58	
GP-13 - 58	12/17/2025 07:55	13.30	10.60	1.50	74.60	-0.22	
GP-13 - 58	12/18/2025 08:43	14.80	9.80	1.60	73.80	-0.63	
GP-13 - 58	12/19/2025 08:29	13.30	9.90	1.70	75.10	-0.66	
GP-13 - 58	12/22/2025 08:31	6.00	12.40	0.40	81.20	-0.40	
GP-13 - 58	12/23/2025 08:01	13.10	10.60	0.10	76.20	-0.13	
GP-13 - 58	12/29/2025 07:35	0.00	7.20	11.30	81.50	-1.17	Valve Adjustment:Reduced System Vac/Flare Down
GP-13 - 58	12/30/2025 07:46	0.00	9.60	5.20	85.20	-0.71	
GP-13 - 58	12/31/2025 08:16	6.80	10.50	0.80	81.90	-0.19	
GP-13 - 87	10/1/2025 08:54	14.50	11.00	0.40	74.10	-1.05	
GP-13 - 87	10/2/2025 09:33	14.40	10.70	0.30	74.60	-1.04	
GP-13 - 87	10/3/2025 09:43	10.70	10.40	0.30	78.60	-0.66	
GP-13 - 87	10/6/2025 09:47	6.80	10.00	0.20	83.00	-0.70	Valve Adjustment:Reduced System Vac/Flare Down
GP-13 - 87	10/7/2025 09:27	6.10	10.10	0.20	83.60	-1.08	
GP-13 - 87	10/8/2025 09:21	5.80	10.20	0.30	83.70	-1.38	
GP-13 - 87	10/9/2025 10:07	5.70	10.00	0.50	83.80	-1.25	

Chiquita Canyon Landfill - Monitoring Probes Data - 10/01/2025 to 12/31/2025

Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	Rel Press ("H2O)	Comments
GP-13 - 87	10/10/2025 08:55	5.60	9.90	0.60	83.90	-0.89	
GP-13 - 87	10/13/2025 08:48	5.30	10.40	0.30	84.00	-0.75	
GP-13 - 87	10/15/2025 10:22	10.70	9.40	0.30	79.60	-2.20	
GP-13 - 87	10/16/2025 08:37	9.60	10.60	0.50	79.30	-1.04	
GP-13 - 87	10/17/2025 08:56	8.20	10.00	1.10	80.70	-1.28	
GP-13 - 87	10/20/2025 14:15	13.20	10.40	0.60	75.80	-0.16	
GP-13 - 87	10/21/2025 08:52	12.80	10.50	0.60	76.10	-1.02	
GP-13 - 87	10/22/2025 07:52	8.20	10.40	0.70	80.70	-1.02	
GP-13 - 87	10/23/2025 09:00	12.60	9.80	2.00	75.60	-0.93	
GP-13 - 87	10/24/2025 09:02	9.70	9.70	1.70	78.90	-0.78	
GP-13 - 87	10/27/2025 08:51	10.60	10.00	1.40	78.00	-0.54	
GP-13 - 87	10/28/2025 08:51	10.00	10.20	0.70	79.10	-1.45	
GP-13 - 87	10/29/2025 08:48	16.20	10.20	1.30	72.30	-1.27	
GP-13 - 87	10/30/2025 08:52	6.60	9.30	1.50	82.60	-0.57	
GP-13 - 87	10/31/2025 08:40	5.90	9.80	1.10	83.20	-0.99	
GP-13 - 87	11/3/2025 09:08	5.20	9.60	0.00	85.20	-1.19	
GP-13 - 87	11/4/2025 08:41	4.80	9.00	2.30	83.90	-1.45	
GP-13 - 87	11/5/2025 08:29	14.50	10.10	1.00	74.40	-2.03	
GP-13 - 87	11/6/2025 08:30	8.30	9.60	1.10	81.00	-0.82	
GP-13 - 87	11/7/2025 09:42	5.10	9.10	1.40	84.40	-0.10	
GP-13 - 87	11/10/2025 08:08	8.80	9.30	1.60	80.30	-1.92	
GP-13 - 87	11/11/2025 07:23	5.10	9.50	1.20	84.20	-0.95	
GP-13 - 87	11/12/2025 07:41	4.70	9.60	0.80	84.90	-0.92	
GP-13 - 87	11/13/2025 08:18	4.50	9.60	0.60	85.30	-0.98	
GP-13 - 87	11/18/2025 09:11	3.90	9.60	0.00	86.50	-1.06	Valve Adjustment:Reduced System Vac/Flare Down
GP-13 - 87	11/19/2025 08:25	8.40	9.10	2.10	80.40	-1.69	
GP-13 - 87	11/20/2025 09:07	7.60	9.50	1.50	81.40	-1.01	
GP-13 - 87	11/24/2025 09:27	9.70	9.50	1.20	79.60	-1.59	Valve Adjustment:Reduced System Vac/Flare Down
GP-13 - 87	11/25/2025 08:23	6.90	9.40	1.40	82.30	-1.14	
GP-13 - 87	11/26/2025 07:49	7.60	9.80	0.70	81.90	-1.49	
GP-13 - 87	12/1/2025 07:42	4.00	9.70	0.70	85.60	-1.51	
GP-13 - 87	12/2/2025 07:58	6.40	9.90	0.40	83.30	-1.01	

Chiquita Canyon Landfill - Monitoring Probes Data - 10/01/2025 to 12/31/2025

Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	Rel Press ("H2O)	Comments
GP-13 - 87	12/3/2025 07:57	4.10	9.70	0.90	85.30	-0.80	
GP-13 - 87	12/4/2025 08:49	10.30	9.00	1.80	78.90	-2.16	
GP-13 - 87	12/5/2025 08:29	5.70	9.10	1.70	83.50	-0.80	
GP-13 - 87	12/8/2025 07:51	10.40	9.30	1.90	78.40	-1.27	
GP-13 - 87	12/9/2025 08:05	5.20	9.20	1.50	84.10	-0.51	
GP-13 - 87	12/10/2025 07:49	4.10	9.30	1.20	85.40	-0.64	
GP-13 - 87	12/11/2025 08:50	3.90	9.60	0.50	86.00	-0.79	
GP-13 - 87	12/12/2025 07:55	4.00	9.70	0.40	85.90	-0.96	
GP-13 - 87	12/15/2025 07:58	10.00	9.80	0.50	79.70	-1.37	Valve Adjustment:Reduced System Vac/Flare Down
GP-13 - 87	12/16/2025 08:53	4.40	9.30	0.70	85.60	-0.90	
GP-13 - 87	12/17/2025 07:59	3.80	9.10	1.40	85.70	-0.55	
GP-13 - 87	12/18/2025 08:47	3.60	9.00	1.50	85.90	-0.95	
GP-13 - 87	12/19/2025 08:34	3.50	9.00	1.60	85.90	-0.92	
GP-13 - 87	12/22/2025 08:35	3.50	9.60	0.50	86.40	-0.72	
GP-13 - 87	12/23/2025 08:06	3.60	9.70	0.20	86.50	-0.29	
GP-13 - 87	12/29/2025 07:40	6.50	9.30	1.70	82.50	-1.78	Valve Adjustment:Reduced System Vac/Flare Down
GP-13 - 87	12/30/2025 07:51	4.00	9.10	1.00	85.90	-1.05	
GP-13 - 87	12/31/2025 08:20	3.50	9.30	0.90	86.30	-0.37	
GP-13 - 173	10/1/2025 09:05	0.20	0.80	15.60	83.40	-0.76	
GP-13 - 173	10/2/2025 09:46	0.00	0.70	16.10	83.20	-0.63	
GP-13 - 173	10/3/2025 09:54	2.30	3.30	5.70	88.70	-0.17	
GP-13 - 173	10/6/2025 09:55	13.60	3.60	3.30	79.50	0.72	Valve Adjustment:Reduced System Vac/Flare Down
GP-13 - 173	10/7/2025 09:35	10.80	3.20	4.90	81.10	0.15	
GP-13 - 173	10/8/2025 09:31	8.40	2.80	5.70	83.10	-0.34	
GP-13 - 173	10/9/2025 10:17	8.10	2.90	4.70	84.30	-0.54	
GP-13 - 173	10/10/2025 09:03	9.70	3.00	5.60	81.70	-0.18	
GP-13 - 173	10/13/2025 08:57	12.10	3.60	3.40	80.90	0.79	
GP-13 - 173	10/15/2025 10:31	0.00	0.10	20.30	79.60	-1.99	
GP-13 - 173	10/16/2025 08:48	0.20	0.40	18.20	81.20	-1.03	
GP-13 - 173	10/17/2025 09:06	0.10	0.40	17.60	81.90	-0.98	
GP-13 - 173	10/20/2025 14:25	0.00	0.10	19.80	80.10	-0.34	
GP-13 - 173	10/21/2025 09:03	0.00	0.10	19.80	80.10	-0.90	

Chiquita Canyon Landfill - Monitoring Probes Data - 10/01/2025 to 12/31/2025

Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	Rel Press ("H2O)	Comments
GP-13 - 173	10/22/2025 08:03	0.50	1.20	12.00	86.30	-0.70	
GP-13 - 173	10/23/2025 09:10	0.40	1.00	14.60	84.00	-0.65	
GP-13 - 173	10/24/2025 09:14	4.40	2.70	5.60	87.30	-0.40	
GP-13 - 173	10/27/2025 09:01	10.70	3.40	4.20	81.70	0.10	
GP-13 - 173	10/28/2025 09:02	10.70	2.90	7.40	79.00	-0.62	
GP-13 - 173	10/29/2025 09:03	0.70	0.50	17.30	81.50	-1.03	
GP-13 - 173	10/30/2025 09:02	5.30	3.00	6.20	85.50	0.06	
GP-13 - 173	10/31/2025 08:48	11.20	3.10	6.60	79.10	0.07	
GP-13 - 173	11/3/2025 09:25	0.30	1.10	14.60	84.00	-0.57	
GP-13 - 173	11/4/2025 08:55	0.20	0.70	16.50	82.60	-0.89	
GP-13 - 173	11/5/2025 08:49	0.10	0.40	18.10	81.40	-1.76	
GP-13 - 173	11/6/2025 08:44	0.10	0.30	18.90	80.70	-0.76	
GP-13 - 173	11/7/2025 09:50	12.70	3.20	4.20	79.90	0.78	
GP-13 - 173	11/10/2025 08:23	0.20	0.20	18.90	80.70	-1.49	
GP-13 - 173	11/11/2025 07:32	0.10	0.50	17.20	82.20	-0.50	
GP-13 - 173	11/12/2025 07:50	7.50	2.50	5.10	84.90	-0.04	
GP-13 - 173	11/13/2025 08:27	10.70	2.90	5.60	80.80	0.05	
GP-13 - 173	11/18/2025 09:29	11.50	3.20	3.70	81.60	0.05	Valve Adjustment:Reduced System Vac/Flare Down
GP-13 - 173	11/19/2025 08:34	0.00	0.00	21.40	78.60	-1.17	Valve Adjustment:Reduced System Vac/Flare Down
GP-13 - 173	11/20/2025 09:16	0.20	0.50	17.10	82.20	-0.62	
GP-13 - 173	11/24/2025 09:37	0.00	0.00	20.20	79.80	-1.46	Valve Adjustment:Reduced System Vac/Flare Down
GP-13 - 173	11/25/2025 08:31	0.00	0.00	21.30	78.70	-0.82	
GP-13 - 173	11/26/2025 07:55	0.00	0.00	20.80	79.20	-1.19	
GP-13 - 173	12/1/2025 07:51	9.20	2.50	9.40	78.90	-0.54	
GP-13 - 173	12/2/2025 08:06	0.10	0.20	19.40	80.30	-0.47	
GP-13 - 173	12/3/2025 08:05	10.00	3.50	5.80	80.70	0.16	
GP-13 - 173	12/4/2025 09:00	0.00	0.00	21.00	79.00	-1.84	
GP-13 - 173	12/5/2025 08:36	0.00	0.00	20.10	79.90	-0.54	
GP-13 - 173	12/8/2025 07:57	0.00	0.00	21.10	78.90	-1.02	
GP-13 - 173	12/9/2025 08:12	0.00	0.00	20.60	79.40	-0.17	
GP-13 - 173	12/10/2025 07:55	0.00	0.00	20.80	79.20	0.10	
GP-13 - 173	12/11/2025 08:56	0.10	0.00	20.10	79.80	0.17	

Chiquita Canyon Landfill - Monitoring Probes Data - 10/01/2025 to 12/31/2025

Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	Rel Press ("H2O)	Comments
GP-13 - 173	12/12/2025 08:01	0.00	0.00	20.90	79.10	0.12	
GP-13 - 173	12/15/2025 08:03	0.00	0.00	21.10	78.90	-1.04	Valve Adjustment:Reduced System Vac/Flare Down
GP-13 - 173	12/16/2025 08:59	0.00	0.00	20.40	79.60	-0.42	
GP-13 - 173	12/17/2025 08:05	0.00	0.00	20.50	79.50	0.13	
GP-13 - 173	12/18/2025 08:53	0.00	0.00	20.50	79.50	0.16	
GP-13 - 173	12/19/2025 08:40	0.00	0.00	20.70	79.30	-0.08	
GP-13 - 173	12/22/2025 08:41	0.00	0.00	20.80	79.20	-0.06	
GP-13 - 173	12/23/2025 08:13	13.10	4.10	2.70	80.10	0.96	
GP-13 - 173	12/29/2025 07:46	0.00	0.00	21.50	78.50	-1.78	Valve Adjustment:Reduced System Vac/Flare Down
GP-13 - 173	12/30/2025 07:56	0.00	0.00	21.30	78.70	-0.83	
GP-13 - 173	12/31/2025 08:27	0.30	0.60	14.50	84.60	0.10	
GP-14 - 10	10/3/2025 10:28	0.00	0.00	20.90	79.10	-0.05	
GP-14 - 10	10/10/2025 09:56	0.00	0.00	20.90	79.10	-0.05	
GP-14 - 10	10/17/2025 09:18	0.00	0.10	20.80	79.10	-0.03	
GP-14 - 10	10/24/2025 07:48	0.00	0.00	21.40	78.60	-0.02	
GP-14 - 10	10/31/2025 09:33	0.00	0.00	20.60	79.40	-0.05	
GP-14 - 10	11/4/2025 09:46	0.00	0.00	20.40	79.60	-0.04	
GP-14 - 10	11/10/2025 13:34	0.00	0.00	20.90	79.10	-0.04	
GP-14 - 10	11/18/2025 10:09	2.80	1.10	21.90	74.20	-0.02	Valve Adjustment:Reduced System Vac/Flare Down
GP-14 - 10	11/24/2025 07:10	0.00	0.00	21.40	78.60	-0.04	Valve Adjustment:Reduced System Vac/Flare Down
GP-14 - 10	12/1/2025 08:32	0.00	0.00	20.80	79.20	-0.06	
GP-14 - 10	12/9/2025 09:15	0.00	0.10	20.10	79.80	-0.06	
GP-14 - 10	12/18/2025 08:09	0.00	0.00	20.80	79.20	-0.13	
GP-14 - 10	12/22/2025 08:52	0.00	0.00	20.70	79.30	-0.10	
GP-14 - 10	12/29/2025 08:01	0.00	0.00	20.80	79.20	-0.06	Valve Adjustment:Reduced System Vac/Flare Down
GP-14 - 23	10/3/2025 10:29	0.00	0.00	20.90	79.10	-0.21	
GP-14 - 23	10/10/2025 09:58	0.00	0.00	20.90	79.10	-0.21	
GP-14 - 23	10/17/2025 09:20	0.00	0.00	20.70	79.30	-0.11	
GP-14 - 23	10/24/2025 07:50	0.00	0.00	20.90	79.10	-0.08	
GP-14 - 23	10/31/2025 09:35	0.00	0.00	20.60	79.40	-0.20	
GP-14 - 23	11/4/2025 09:48	0.00	0.00	20.40	79.60	-0.16	
GP-14 - 23	11/10/2025 13:36	0.00	0.00	20.80	79.20	-0.17	

Chiquita Canyon Landfill - Monitoring Probes Data - 10/01/2025 to 12/31/2025

Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	Rel Press ("H2O)	Comments
GP-14 - 23	11/18/2025 10:13	0.00	0.00	22.10	77.90	-0.07	Valve Adjustment:Reduced System Vac/Flare Down
GP-14 - 23	11/24/2025 07:13	0.00	0.00	20.80	79.20	-0.11	Valve Adjustment:Reduced System Vac/Flare Down
GP-14 - 23	12/1/2025 08:33	0.00	0.00	20.80	79.20	-0.19	
GP-14 - 23	12/9/2025 09:17	0.00	0.00	20.20	79.80	-0.16	
GP-14 - 23	12/18/2025 08:11	0.00	0.00	20.80	79.20	-0.40	
GP-14 - 23	12/22/2025 08:54	0.00	0.00	20.70	79.30	-0.31	
GP-14 - 23	12/29/2025 08:04	0.00	0.00	20.70	79.30	-0.16	Valve Adjustment:Reduced System Vac/Flare Down
GP-14 - 44	10/3/2025 10:32	0.00	1.40	18.70	79.90	-0.20	
GP-14 - 44	10/10/2025 10:01	0.00	1.40	19.00	79.60	-0.20	
GP-14 - 44	10/17/2025 09:23	0.00	1.40	19.00	79.60	-0.12	
GP-14 - 44	10/24/2025 07:53	0.00	1.40	18.70	79.90	-0.09	
GP-14 - 44	10/31/2025 09:38	0.00	1.50	18.00	80.50	-0.22	
GP-14 - 44	11/4/2025 09:51	0.00	1.40	18.40	80.20	-0.16	
GP-14 - 44	11/10/2025 13:39	0.00	1.30	18.90	79.80	-0.13	
GP-14 - 44	11/18/2025 10:17	0.00	1.30	20.00	78.70	-0.07	Valve Adjustment:Reduced System Vac/Flare Down
GP-14 - 44	11/24/2025 07:16	0.00	1.40	19.20	79.40	-0.14	Valve Adjustment:Reduced System Vac/Flare Down
GP-14 - 44	12/1/2025 08:36	0.00	1.60	18.90	79.50	-0.23	
GP-14 - 44	12/9/2025 09:20	0.00	1.30	17.90	80.80	-0.17	
GP-14 - 44	12/18/2025 08:13	0.00	1.30	18.60	80.10	-0.42	
GP-14 - 44	12/22/2025 08:57	0.00	1.30	18.60	80.10	-0.32	
GP-14 - 44	12/29/2025 08:06	0.00	1.30	18.90	79.80	-0.18	Valve Adjustment:Reduced System Vac/Flare Down
GP-14 - 67	10/3/2025 10:36	0.00	3.50	11.30	85.20	-0.33	
GP-14 - 67	10/10/2025 10:04	0.00	2.80	13.50	83.70	-0.41	
GP-14 - 67	10/17/2025 09:27	0.00	3.20	13.90	82.90	-0.47	
GP-14 - 67	10/24/2025 07:56	0.00	4.40	10.60	85.00	-0.26	
GP-14 - 67	10/31/2025 09:41	0.00	3.70	13.00	83.30	-0.64	
GP-14 - 67	11/4/2025 09:54	0.00	2.60	14.90	82.50	-0.47	
GP-14 - 67	11/10/2025 13:43	0.00	2.40	15.40	82.20	-0.01	
GP-14 - 67	11/18/2025 10:23	0.00	4.80	10.70	84.50	-0.28	Valve Adjustment:Reduced System Vac/Flare Down
GP-14 - 67	11/24/2025 07:19	0.00	2.80	14.50	82.70	-0.47	Valve Adjustment:Reduced System Vac/Flare Down
GP-14 - 67	12/1/2025 08:40	0.00	4.40	13.40	82.20	-0.72	
GP-14 - 67	12/9/2025 09:24	0.00	4.30	10.00	85.70	-0.30	

Chiquita Canyon Landfill - Monitoring Probes Data - 10/01/2025 to 12/31/2025

Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	Rel Press ("H2O)	Comments
GP-14 - 67	12/18/2025 08:17	0.00	3.10	12.80	84.10	-0.83	
GP-14 - 67	12/22/2025 09:01	0.00	2.90	12.80	84.30	-0.58	
GP-14 - 67	12/29/2025 08:10	0.00	2.70	14.30	83.00	-0.51	Valve Adjustment:Reduced System Vac/Flare Down
GP-14 - 134	10/3/2025 10:43	0.00	9.40	1.40	89.20	-2.36	
GP-14 - 134	10/10/2025 10:12	0.00	10.00	0.70	89.30	-3.43	
GP-14 - 134	10/17/2025 09:34	0.00	8.00	5.40	86.60	-2.34	
GP-14 - 134	10/24/2025 08:03	0.00	7.30	7.20	85.50	-1.41	
GP-14 - 134	10/31/2025 09:48	0.00	8.30	4.00	87.70	-3.14	
GP-14 - 134	11/4/2025 10:03	0.00	8.70	3.50	87.80	-3.09	
GP-14 - 134	11/10/2025 13:50	0.00	8.70	4.00	87.30	-2.69	
GP-14 - 134	11/18/2025 10:33	0.00	8.80	4.90	86.30	-1.29	Valve Adjustment:Reduced System Vac/Flare Down
GP-14 - 134	11/24/2025 07:28	0.00	7.90	6.60	85.50	-2.19	Valve Adjustment:Reduced System Vac/Flare Down
GP-14 - 134	12/1/2025 08:46	0.00	7.90	5.90	86.20	-2.72	
GP-14 - 134	12/9/2025 09:31	0.00	7.30	6.20	86.50	-1.85	
GP-14 - 134	12/18/2025 08:24	0.00	7.90	5.70	86.40	-4.31	
GP-14 - 134	12/22/2025 09:07	0.00	9.50	3.30	87.20	-3.83	
GP-14 - 134	12/29/2025 08:17	0.00	8.10	8.60	83.30	-2.19	Valve Adjustment:Reduced System Vac/Flare Down
GP-15 - 10	10/1/2025 09:19	3.30	25.00	6.40	65.30	-0.03	
GP-15 - 10	10/2/2025 08:44	23.00	62.10	0.10	14.80	-0.03	
GP-15 - 10	10/3/2025 09:03	27.30	64.70	0.00	8.00	-0.04	
GP-15 - 10	10/6/2025 09:01	3.00	18.20	9.70	69.10	-0.09	
GP-15 - 10	10/7/2025 09:45	1.20	10.90	13.80	74.10	-0.11	
GP-15 - 10	10/8/2025 08:30	0.30	5.70	17.20	76.80	-0.22	
GP-15 - 10	10/9/2025 10:28	8.10	34.10	5.00	52.80	0.10	
GP-15 - 10	10/10/2025 09:14	1.30	9.30	14.40	75.00	-0.14	
GP-15 - 10	10/13/2025 07:58	0.90	7.10	17.20	74.80	-0.19	
GP-15 - 10	10/15/2025 10:38	0.40	1.10	13.10	85.40	-0.03	
GP-15 - 10	10/16/2025 08:54	19.30	53.80	0.10	26.80	-0.03	
GP-15 - 10	10/17/2025 08:14	7.10	33.30	6.50	53.10	-0.08	
GP-15 - 10	10/20/2025 08:10	4.80	26.10	8.80	60.30	-0.10	
GP-15 - 10	10/21/2025 08:06	16.80	50.80	0.50	31.90	-0.03	
GP-15 - 10	10/22/2025 07:10	22.40	57.00	0.60	20.00	-0.04	

Chiquita Canyon Landfill - Monitoring Probes Data - 10/01/2025 to 12/31/2025

Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	Rel Press ("H2O)	Comments
GP-15 - 10	10/23/2025 09:19	11.60	43.40	2.60	42.40	-0.05	
GP-15 - 10	10/24/2025 08:10	22.30	54.60	1.30	21.80	-0.06	
GP-15 - 10	10/27/2025 07:58	25.10	60.50	1.30	13.10	0.04	
GP-15 - 10	10/28/2025 08:02	9.00	40.40	5.90	44.70	-0.10	
GP-15 - 10	10/29/2025 08:00	0.70	7.40	16.60	75.30	-0.18	
GP-15 - 10	10/30/2025 09:15	1.60	9.50	14.50	74.40	-0.15	
GP-15 - 10	10/31/2025 07:56	0.50	5.70	17.80	76.00	-0.20	
GP-15 - 10	11/3/2025 09:31	0.30	4.10	17.50	78.10	-0.17	
GP-15 - 10	11/4/2025 09:06	0.20	3.60	18.00	78.20	-0.18	
GP-15 - 10	11/5/2025 08:56	0.20	3.40	18.20	78.20	-0.21	
GP-15 - 10	11/6/2025 08:50	0.10	0.90	18.60	80.40	-0.20	
GP-15 - 10	11/7/2025 08:51	0.60	4.30	17.10	78.00	-0.16	
GP-15 - 10	11/10/2025 07:17	0.00	0.60	20.10	79.30	-0.32	
GP-15 - 10	11/11/2025 06:47	0.10	1.00	19.80	79.10	-0.28	
GP-15 - 10	11/12/2025 06:58	0.00	0.50	20.20	79.30	-0.30	
GP-15 - 10	11/13/2025 07:38	0.00	0.80	20.00	79.20	-0.30	
GP-15 - 10	11/18/2025 09:36	0.00	0.00	22.20	77.80	-0.14	Valve Adjustment:Reduced System Vac/Flare Down
GP-15 - 10	11/19/2025 10:20	0.60	8.10	14.50	76.80	-0.04	
GP-15 - 10	11/20/2025 07:33	0.30	3.20	18.00	78.50	-0.13	
GP-15 - 10	11/24/2025 07:34	0.00	2.40	18.30	79.30	-0.17	Valve Adjustment:Reduced System Vac/Flare Down
GP-15 - 10	11/25/2025 08:53	0.10	1.60	18.70	79.60	-0.19	
GP-15 - 10	11/26/2025 07:10	0.10	0.80	20.00	79.10	-0.25	
GP-15 - 10	12/1/2025 07:06	0.10	0.70	19.90	79.30	-0.23	
GP-15 - 10	12/2/2025 07:21	0.40	3.40	17.10	79.10	-0.10	
GP-15 - 10	12/3/2025 07:09	1.20	5.50	18.20	75.10	-0.21	
GP-15 - 10	12/4/2025 08:13	0.00	0.20	20.20	79.60	-0.50	
GP-15 - 10	12/5/2025 07:15	0.20	2.70	17.60	79.50	-0.13	
GP-15 - 10	12/8/2025 07:13	0.10	1.50	19.50	78.90	-0.20	
GP-15 - 10	12/9/2025 07:13	0.10	1.80	18.90	79.20	-0.16	
GP-15 - 10	12/10/2025 07:17	0.10	1.30	19.80	78.80	-0.23	
GP-15 - 10	12/11/2025 08:12	0.10	0.20	20.60	79.10	-0.42	
GP-15 - 10	12/12/2025 07:22	0.00	0.50	20.60	78.90	-0.45	

Chiquita Canyon Landfill - Monitoring Probes Data - 10/01/2025 to 12/31/2025

Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	Rel Press ("H2O)	Comments
GP-15 - 10	12/15/2025 07:24	0.10	1.80	19.20	78.90	-0.16	
GP-15 - 10	12/16/2025 07:27	0.10	0.50	20.30	79.10	-0.33	
GP-15 - 10	12/17/2025 08:21	0.10	1.40	18.60	79.90	-0.21	
GP-15 - 10	12/18/2025 07:46	0.00	0.20	20.90	78.90	0.01	
GP-15 - 10	12/19/2025 07:55	0.00	0.80	19.60	79.60	-0.30	
GP-15 - 10	12/22/2025 07:59	0.00	0.80	19.90	79.30	-0.33	
GP-15 - 10	12/23/2025 07:31	0.00	0.20	21.00	78.80	-0.37	
GP-15 - 10	12/29/2025 08:34	0.00	0.10	20.20	79.70	-0.40	Valve Adjustment:Reduced System Vac/Flare Down
GP-15 - 10	12/30/2025 08:18	0.00	0.20	20.20	79.60	-0.43	
GP-15 - 10	12/31/2025 07:32	0.00	0.10	20.80	79.10	-0.29	
GP-15 - 40	10/1/2025 09:21	23.80	66.30	0.10	9.80	-0.07	
GP-15 - 40	10/2/2025 08:47	27.90	68.00	0.00	4.10	-0.06	
GP-15 - 40	10/3/2025 09:06	28.10	67.70	0.00	4.20	-0.08	
GP-15 - 40	10/6/2025 09:04	22.10	61.10	0.20	16.60	-0.18	Valve Adjustment:Reduced System Vac/Flare Down
GP-15 - 40	10/7/2025 09:48	18.50	54.30	2.10	25.10	-0.22	
GP-15 - 40	10/8/2025 08:34	15.20	46.20	4.70	33.90	-0.36	
GP-15 - 40	10/9/2025 10:32	20.40	58.40	0.60	20.60	0.07	
GP-15 - 40	10/10/2025 09:17	17.50	52.30	2.60	27.60	-0.25	
GP-15 - 40	10/13/2025 08:01	16.30	48.10	4.10	31.50	-0.32	
GP-15 - 40	10/15/2025 10:43	21.00	60.00	0.30	18.70	-0.09	
GP-15 - 40	10/16/2025 08:56	25.40	65.70	0.00	8.90	-0.06	
GP-15 - 40	10/17/2025 08:17	25.50	63.60	0.60	10.30	-0.14	
GP-15 - 40	10/20/2025 08:13	25.50	64.20	0.20	10.10	-0.18	
GP-15 - 40	10/21/2025 08:09	25.70	64.50	0.30	9.50	-0.08	
GP-15 - 40	10/22/2025 07:13	26.70	66.10	0.40	6.80	-0.10	
GP-15 - 40	10/23/2025 09:22	25.20	63.50	1.30	10.00	-0.09	
GP-15 - 40	10/24/2025 08:13	26.10	64.30	1.20	8.40	-0.10	
GP-15 - 40	10/27/2025 08:01	26.60	65.50	1.10	6.80	0.02	
GP-15 - 40	10/28/2025 08:05	27.60	66.10	0.40	5.90	-0.15	
GP-15 - 40	10/29/2025 08:03	17.50	48.80	4.00	29.70	-0.30	
GP-15 - 40	10/30/2025 09:18	18.50	51.90	2.40	27.20	-0.25	
GP-15 - 40	10/31/2025 07:59	15.20	43.90	5.70	35.20	-0.33	

Chiquita Canyon Landfill - Monitoring Probes Data - 10/01/2025 to 12/31/2025

Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	Rel Press ("H2O)	Comments
GP-15 - 40	11/3/2025 09:38	13.50	38.40	6.70	41.40	-0.30	
GP-15 - 40	11/4/2025 09:10	11.30	35.20	8.20	45.30	-0.30	
GP-15 - 40	11/5/2025 08:59	10.00	33.70	8.40	47.90	-0.32	
GP-15 - 40	11/6/2025 08:53	11.20	36.40	7.60	44.80	-0.32	
GP-15 - 40	11/7/2025 08:54	12.90	40.40	6.10	40.60	-0.27	
GP-15 - 40	11/10/2025 07:20	6.30	22.10	12.50	59.10	-0.47	
GP-15 - 40	11/11/2025 06:50	8.40	28.50	10.40	52.70	-0.41	
GP-15 - 40	11/12/2025 07:01	8.00	27.70	10.70	53.60	-0.43	
GP-15 - 40	11/13/2025 07:41	6.70	24.40	11.80	57.10	-0.44	
GP-15 - 40	11/18/2025 09:40	13.30	42.80	4.50	39.40	-0.22	Valve Adjustment:Reduced System Vac/Flare Down
GP-15 - 40	11/19/2025 10:23	12.90	38.40	5.50	43.20	-0.11	Valve Adjustment:Reduced System Vac/Flare Down
GP-15 - 40	11/20/2025 07:36	12.30	40.50	5.30	41.90	-0.22	
GP-15 - 40	11/24/2025 07:37	9.30	33.50	7.30	49.90	-0.26	Valve Adjustment:Reduced System Vac/Flare Down
GP-15 - 40	11/25/2025 08:56	9.50	32.30	8.10	50.10	-0.30	
GP-15 - 40	11/26/2025 07:13	6.50	24.40	11.50	57.60	-0.36	
GP-15 - 40	12/1/2025 07:08	8.80	29.50	9.90	51.80	-0.36	
GP-15 - 40	12/2/2025 07:24	16.10	45.30	2.90	35.70	-0.16	
GP-15 - 40	12/3/2025 07:11	13.70	41.60	4.90	39.80	-0.31	
GP-15 - 40	12/4/2025 08:16	3.60	11.70	15.70	69.00	-0.71	
GP-15 - 40	12/5/2025 07:18	12.00	37.70	6.20	44.10	-0.20	
GP-15 - 40	12/8/2025 07:15	8.20	27.10	10.10	54.60	-0.30	
GP-15 - 40	12/9/2025 07:16	10.40	33.80	7.60	48.20	-0.25	
GP-15 - 40	12/10/2025 07:20	8.20	27.40	10.40	54.00	-0.36	
GP-15 - 40	12/11/2025 08:15	4.60	14.70	14.70	66.00	-0.60	
GP-15 - 40	12/12/2025 07:24	4.00	13.10	15.60	67.30	-0.61	
GP-15 - 40	12/15/2025 07:26	9.60	32.40	7.90	50.10	-0.23	Valve Adjustment:Reduced System Vac/Flare Down
GP-15 - 40	12/16/2025 07:30	5.00	17.40	13.80	63.80	-0.44	
GP-15 - 40	12/17/2025 08:24	8.40	26.50	9.40	55.70	-0.30	
GP-15 - 40	12/18/2025 07:49	3.90	13.40	15.40	67.30	-0.60	
GP-15 - 40	12/19/2025 07:59	4.00	12.90	14.90	68.20	-0.41	
GP-15 - 40	12/22/2025 08:02	4.20	14.30	14.30	67.20	-0.46	
GP-15 - 40	12/23/2025 07:35	4.60	16.80	13.50	65.10	-0.51	

Chiquita Canyon Landfill - Monitoring Probes Data - 10/01/2025 to 12/31/2025

Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	Rel Press ("H2O)	Comments
GP-15 - 40	12/29/2025 08:37	2.80	10.40	15.40	71.40	-0.58	Valve Adjustment:Reduced System Vac/Flare Down
GP-15 - 40	12/30/2025 08:21	2.80	10.40	15.70	71.10	-0.58	
GP-15 - 40	12/31/2025 07:35	4.60	17.40	13.30	64.70	-0.41	
GP-15 - 60	10/1/2025 09:25	22.70	60.60	0.00	16.70	-0.67	
GP-15 - 60	10/2/2025 08:51	22.80	59.70	0.00	17.50	-0.64	
GP-15 - 60	10/3/2025 09:09	22.90	58.60	0.00	18.50	-0.72	
GP-15 - 60	10/6/2025 09:08	23.30	54.60	0.00	22.10	-1.20	
GP-15 - 60	10/7/2025 09:52	23.00	55.70	0.00	21.30	-1.54	
GP-15 - 60	10/8/2025 08:38	22.80	54.30	0.30	22.60	-1.92	
GP-15 - 60	10/9/2025 10:36	22.80	53.60	0.00	23.60	-0.21	
GP-15 - 60	10/10/2025 09:23	23.00	53.20	0.00	23.80	-1.56	
GP-15 - 60	10/13/2025 08:05	22.90	50.10	0.50	26.50	-1.86	
GP-15 - 60	10/15/2025 10:48	22.60	50.20	0.00	27.20	-0.82	
GP-15 - 60	10/16/2025 08:59	22.90	49.20	0.00	27.90	-0.61	
GP-15 - 60	10/17/2025 08:21	22.10	47.60	1.00	29.30	-0.88	
GP-15 - 60	10/20/2025 08:18	22.30	47.90	0.80	29.00	-0.91	
GP-15 - 60	10/21/2025 08:13	22.80	48.60	0.50	28.10	-0.59	
GP-15 - 60	10/22/2025 07:18	22.60	49.20	0.60	27.60	-0.55	
GP-15 - 60	10/23/2025 09:27	21.30	46.30	1.70	30.70	-0.68	
GP-15 - 60	10/24/2025 08:18	20.90	45.70	2.10	31.30	-0.64	
GP-15 - 60	10/27/2025 08:06	21.40	46.10	1.70	30.80	-0.38	
GP-15 - 60	10/28/2025 08:09	22.70	49.20	0.60	27.50	-0.80	
GP-15 - 60	10/29/2025 08:07	21.80	46.80	1.50	29.90	-1.58	
GP-15 - 60	10/30/2025 09:23	23.50	49.30	0.00	27.20	-1.58	
GP-15 - 60	10/31/2025 08:04	22.70	46.80	1.00	29.50	-1.87	
GP-15 - 60	11/3/2025 09:45	23.50	48.70	0.00	27.80	-1.98	
GP-15 - 60	11/4/2025 09:14	21.50	45.60	1.20	31.70	-1.95	
GP-15 - 60	11/5/2025 09:05	20.90	44.90	1.60	32.60	-1.58	
GP-15 - 60	11/6/2025 08:58	20.40	42.90	1.90	34.80	-2.00	
GP-15 - 60	11/7/2025 08:58	20.90	43.90	1.50	33.70	-1.87	
GP-15 - 60	11/10/2025 07:25	19.40	41.50	2.50	36.60	-2.71	
GP-15 - 60	11/11/2025 06:54	20.50	42.70	1.50	35.30	-2.57	

Chiquita Canyon Landfill - Monitoring Probes Data - 10/01/2025 to 12/31/2025

Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	Rel Press ("H2O)	Comments
GP-15 - 60	11/12/2025 07:06	20.60	42.50	1.40	35.50	-2.59	
GP-15 - 60	11/13/2025 07:45	21.20	44.40	0.50	33.90	-2.81	
GP-15 - 60	11/18/2025 09:45	21.00	45.50	0.00	33.50	-1.45	Valve Adjustment:Reduced System Vac/Flare Down
GP-15 - 60	11/19/2025 10:27	18.80	41.60	1.20	38.40	-0.88	Valve Adjustment:Reduced System Vac/Flare Down
GP-15 - 60	11/20/2025 07:40	17.30	38.80	3.10	40.80	-1.46	
GP-15 - 60	11/24/2025 07:42	17.20	40.60	2.30	39.90	-1.34	Valve Adjustment:Reduced System Vac/Flare Down
GP-15 - 60	11/25/2025 09:00	18.20	42.00	1.20	38.60	-1.76	
GP-15 - 60	11/26/2025 07:17	15.80	38.00	3.70	42.50	-1.95	
GP-15 - 60	12/1/2025 07:13	16.10	38.90	2.90	42.10	-1.87	
GP-15 - 60	12/2/2025 07:28	16.50	39.90	2.30	41.30	-1.15	
GP-15 - 60	12/3/2025 07:16	15.50	37.50	3.70	43.30	-1.60	
GP-15 - 60	12/4/2025 08:20	15.50	37.80	2.70	44.00	-3.78	
GP-15 - 60	12/5/2025 07:22	14.70	37.40	3.70	44.20	-1.35	
GP-15 - 60	12/8/2025 07:20	14.90	38.40	3.00	43.70	-1.76	
GP-15 - 60	12/9/2025 07:20	14.80	38.40	3.10	43.70	-1.59	
GP-15 - 60	12/10/2025 07:24	14.80	38.40	2.90	43.90	-2.02	
GP-15 - 60	12/11/2025 08:20	14.30	37.10	3.10	45.50	-3.66	
GP-15 - 60	12/12/2025 07:28	14.10	37.50	3.60	44.80	-3.71	
GP-15 - 60	12/15/2025 07:31	13.90	38.90	2.40	44.80	-1.44	Valve Adjustment:Reduced System Vac/Flare Down
GP-15 - 60	12/16/2025 07:34	13.60	38.80	3.30	44.30	-2.45	
GP-15 - 60	12/17/2025 08:29	14.00	39.80	1.90	44.30	-1.71	
GP-15 - 60	12/18/2025 07:54	13.10	37.80	3.50	45.60	-3.38	
GP-15 - 60	12/19/2025 08:06	12.80	37.90	3.10	46.20	-2.53	
GP-15 - 60	12/22/2025 08:07	11.40	36.20	4.20	48.20	-2.96	
GP-15 - 60	12/23/2025 07:39	13.30	40.70	1.50	44.50	-3.19	
GP-15 - 60	12/29/2025 08:42	11.20	39.10	1.60	48.10	-2.78	Valve Adjustment:Reduced System Vac/Flare Down
GP-15 - 60	12/30/2025 08:26	11.30	39.20	1.60	47.90	-3.14	
GP-15 - 60	12/31/2025 07:40	11.80	40.60	1.20	46.40	-2.55	
GP-15 - 90	10/1/2025 09:31	3.10	23.50	7.20	66.20	0.00	
GP-15 - 90	10/2/2025 08:57	15.60	54.00	1.60	28.80	0.02	
GP-15 - 90	10/3/2025 09:15	24.10	61.50	0.50	13.90	0.03	
GP-15 - 90	10/6/2025 09:14	1.10	9.40	14.30	75.20	-0.06	Valve Adjustment:Reduced System Vac/Flare Down

Chiquita Canyon Landfill - Monitoring Probes Data - 10/01/2025 to 12/31/2025

Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	Rel Press ("H2O)	Comments
GP-15 - 90	10/7/2025 10:00	0.00	4.00	17.60	78.40	-0.09	
GP-15 - 90	10/8/2025 08:46	0.00	2.00	19.40	78.60	-0.23	
GP-15 - 90	10/9/2025 10:42	6.10	32.00	4.80	57.10	0.13	
GP-15 - 90	10/10/2025 09:29	0.30	4.50	17.60	77.60	-0.08	
GP-15 - 90	10/13/2025 08:12	0.10	2.90	19.90	77.10	-0.20	
GP-15 - 90	10/15/2025 10:57	0.10	2.20	19.70	78.00	-0.05	
GP-15 - 90	10/16/2025 09:05	16.80	50.50	0.40	32.30	0.03	
GP-15 - 90	10/17/2025 08:27	1.10	14.20	14.00	70.70	-0.08	
GP-15 - 90	10/20/2025 08:23	1.00	11.80	15.30	71.90	-0.09	
GP-15 - 90	10/21/2025 08:19	14.10	45.10	1.00	39.80	0.01	
GP-15 - 90	10/22/2025 07:24	18.70	53.20	1.40	26.70	0.01	
GP-15 - 90	10/23/2025 09:34	4.10	28.50	8.30	59.10	-0.01	
GP-15 - 90	10/24/2025 08:24	16.60	48.10	3.20	32.10	-0.01	
GP-15 - 90	10/27/2025 08:12	23.70	55.60	2.50	18.20	0.07	
GP-15 - 90	10/28/2025 08:15	1.20	17.20	14.10	67.50	-0.09	
GP-15 - 90	10/29/2025 08:15	0.00	2.50	19.50	78.00	-0.19	
GP-15 - 90	10/30/2025 09:29	0.40	4.50	17.30	77.80	-0.11	
GP-15 - 90	10/31/2025 08:09	0.00	2.10	20.00	77.90	-0.19	
GP-15 - 90	11/3/2025 09:51	0.00	1.30	19.30	79.40	-0.16	
GP-15 - 90	11/4/2025 09:21	0.00	1.20	19.60	79.20	-0.20	
GP-15 - 90	11/5/2025 09:10	0.00	1.00	19.70	79.30	-0.24	
GP-15 - 90	11/6/2025 09:04	0.00	0.90	19.90	79.20	-0.17	
GP-15 - 90	11/7/2025 09:04	0.10	1.80	19.60	78.50	-0.12	
GP-15 - 90	11/10/2025 07:31	0.00	0.50	20.90	78.60	-0.38	
GP-15 - 90	11/11/2025 06:59	0.00	0.60	20.70	78.70	-0.29	
GP-15 - 90	11/12/2025 07:11	0.00	0.60	20.80	78.60	-0.27	
GP-15 - 90	11/13/2025 07:51	0.00	0.50	21.00	78.50	-0.28	
GP-15 - 90	11/18/2025 09:52	0.00	1.20	21.10	77.70	-0.13	Valve Adjustment:Reduced System Vac/Flare Down
GP-15 - 90	11/19/2025 10:33	0.00	2.60	17.90	79.50	-0.04	Valve Adjustment:Reduced System Vac/Flare Down
GP-15 - 90	11/20/2025 07:46	0.00	1.50	20.20	78.30	-0.12	
GP-15 - 90	11/24/2025 07:48	0.00	0.50	20.30	79.20	-0.17	Valve Adjustment:Reduced System Vac/Flare Down
GP-15 - 90	11/25/2025 09:05	0.00	0.10	20.40	79.50	-0.18	

Chiquita Canyon Landfill - Monitoring Probes Data - 10/01/2025 to 12/31/2025

Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	Rel Press ("H2O)	Comments
GP-15 - 90	11/26/2025 07:23	0.00	0.30	21.20	78.50	-0.24	
GP-15 - 90	12/1/2025 07:18	0.00	0.70	20.90	78.40	-0.26	
GP-15 - 90	12/2/2025 07:33	0.00	1.80	19.70	78.50	-0.06	
GP-15 - 90	12/3/2025 07:21	0.40	2.30	20.30	77.00	-0.17	
GP-15 - 90	12/4/2025 08:25	0.00	0.10	20.40	79.50	-0.58	
GP-15 - 90	12/5/2025 07:27	0.00	0.10	20.50	79.40	-0.12	
GP-15 - 90	12/8/2025 07:25	0.00	0.10	21.20	78.70	-0.52	
GP-15 - 90	12/9/2025 07:25	0.00	0.10	21.10	78.80	0.03	
GP-15 - 90	12/10/2025 07:28	0.00	0.20	21.40	78.40	-0.27	
GP-15 - 90	12/11/2025 08:24	0.00	0.10	21.00	78.90	-0.92	
GP-15 - 90	12/12/2025 07:33	0.00	0.20	21.10	78.70	-1.07	
GP-15 - 90	12/15/2025 07:35	0.00	0.00	21.50	78.50	-0.21	Valve Adjustment:Reduced System Vac/Flare Down
GP-15 - 90	12/16/2025 07:38	0.00	0.00	21.40	78.60	-0.53	
GP-15 - 90	12/17/2025 08:33	0.00	0.10	20.20	79.70	-0.22	
GP-15 - 90	12/18/2025 07:58	0.00	0.10	21.40	78.50	-0.79	
GP-15 - 90	12/19/2025 08:09	0.00	0.10	20.90	79.00	-0.78	
GP-15 - 90	12/22/2025 08:11	0.00	0.10	21.00	78.90	-0.57	
GP-15 - 90	12/23/2025 07:43	0.00	0.10	20.90	79.00	-0.46	
GP-15 - 90	12/29/2025 08:46	0.00	0.10	20.30	79.60	-0.45	Valve Adjustment:Reduced System Vac/Flare Down
GP-15 - 90	12/30/2025 08:31	0.00	0.00	20.60	79.40	-0.49	
GP-15 - 90	12/31/2025 07:44	0.00	0.00	21.30	78.70	-0.28	
GP-15 - 115	10/1/2025 09:42	33.60	38.00	5.80	22.60	-0.03	
GP-15 - 115	10/2/2025 09:08	35.60	38.90	5.00	20.50	-0.23	
GP-15 - 115	10/3/2025 09:25	36.10	39.30	4.80	19.80	-0.10	
GP-15 - 115	10/6/2025 09:26	35.20	37.30	5.20	22.30	-0.35	Valve Adjustment:Reduced System Vac/Flare Down
GP-15 - 115	10/7/2025 10:12	33.40	37.20	5.80	23.60	-0.30	
GP-15 - 115	10/8/2025 09:00	32.30	36.10	6.40	25.20	-0.63	
GP-15 - 115	10/9/2025 10:54	37.00	39.90	4.30	18.80	0.00	
GP-15 - 115	10/10/2025 09:41	34.20	37.20	5.60	23.00	-0.45	
GP-15 - 115	10/13/2025 08:24	33.10	35.80	6.60	24.50	-0.63	
GP-15 - 115	10/15/2025 11:02	0.00	0.10	20.10	79.80	-0.96	
GP-15 - 115	10/16/2025 09:13	32.90	35.20	6.10	25.80	-0.26	

Chiquita Canyon Landfill - Monitoring Probes Data - 10/01/2025 to 12/31/2025

Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	Rel Press ("H2O)	Comments
GP-15 - 115	10/17/2025 08:38	33.70	35.90	6.20	24.20	-0.42	
GP-15 - 115	10/20/2025 08:34	32.60	37.00	6.20	24.20	-0.59	
GP-15 - 115	10/21/2025 08:30	33.40	36.10	6.20	24.30	-0.20	
GP-15 - 115	10/22/2025 07:34	34.50	38.40	5.70	21.40	-0.18	
GP-15 - 115	10/23/2025 09:45	32.00	36.30	6.30	25.40	-0.19	
GP-15 - 115	10/24/2025 08:35	30.90	34.30	7.10	27.70	-0.08	
GP-15 - 115	10/27/2025 08:24	32.60	36.40	6.10	24.90	0.31	
GP-15 - 115	10/28/2025 08:26	30.60	35.40	7.10	26.90	-0.52	
GP-15 - 115	10/29/2025 08:27	28.20	33.60	8.10	30.10	-0.60	
GP-15 - 115	10/30/2025 09:41	32.70	36.80	5.90	24.60	-0.18	
GP-15 - 115	10/31/2025 08:20	30.30	34.50	7.50	27.70	-0.83	
GP-15 - 115	11/3/2025 09:59	26.10	33.10	7.90	32.90	-1.10	
GP-15 - 115	11/4/2025 09:33	24.00	29.50	9.10	37.40	-0.87	
GP-15 - 115	11/5/2025 09:23	21.20	26.90	10.10	41.80	-1.18	
GP-15 - 115	11/6/2025 09:14	23.60	32.10	7.90	36.40	-0.65	
GP-15 - 115	11/7/2025 09:14	29.80	36.00	6.60	27.60	-0.29	
GP-15 - 115	11/10/2025 07:42	0.00	0.00	21.40	78.60	-1.39	
GP-15 - 115	11/11/2025 07:07	0.00	0.00	21.40	78.60	-0.99	
GP-15 - 115	11/12/2025 07:19	0.00	0.00	21.50	78.50	-0.89	
GP-15 - 115	11/13/2025 07:59	0.00	0.00	21.60	78.40	-1.07	
GP-15 - 115	11/18/2025 10:01	27.00	33.30	7.70	32.00	-0.65	Valve Adjustment:Reduced System Vac/Flare Down
GP-15 - 115	11/19/2025 10:41	0.00	0.10	20.30	79.60	-0.70	Valve Adjustment:Reduced System Vac/Flare Down
GP-15 - 115	11/20/2025 07:56	25.60	32.20	8.00	34.20	-0.47	
GP-15 - 115	11/24/2025 07:54	0.00	0.00	21.00	79.00	-0.98	Valve Adjustment:Reduced System Vac/Flare Down
GP-15 - 115	11/25/2025 09:10	0.00	0.00	20.60	79.40	-1.29	
GP-15 - 115	11/26/2025 07:30	0.00	0.00	21.10	78.90	-0.89	
GP-15 - 115	12/1/2025 07:24	0.00	0.00	21.80	78.20	-0.87	
GP-15 - 115	12/2/2025 07:38	0.00	0.10	21.30	78.60	-0.71	
GP-15 - 115	12/3/2025 07:31	28.40	35.20	7.60	28.80	-0.81	
GP-15 - 115	12/4/2025 08:31	0.00	0.00	20.90	79.10	-2.10	
GP-15 - 115	12/5/2025 07:32	0.00	0.00	20.60	79.40	-0.73	
GP-15 - 115	12/8/2025 07:29	0.00	0.00	21.40	78.60	-1.42	

Chiquita Canyon Landfill - Monitoring Probes Data - 10/01/2025 to 12/31/2025

Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	Rel Press ("H2O)	Comments
GP-15 - 115	12/9/2025 07:30	0.00	0.00	21.10	78.90	-0.80	
GP-15 - 115	12/10/2025 07:34	0.00	0.00	21.10	78.90	-1.36	
GP-15 - 115	12/11/2025 08:29	0.00	0.00	21.00	79.00	-2.04	
GP-15 - 115	12/12/2025 07:39	0.00	0.00	21.10	78.90	-1.65	
GP-15 - 115	12/15/2025 07:40	0.00	0.00	21.00	79.00	-1.03	Valve Adjustment:Reduced System Vac/Flare Down
GP-15 - 115	12/16/2025 07:43	0.00	0.00	21.10	78.90	-1.62	
GP-15 - 115	12/17/2025 08:37	0.00	0.00	20.30	79.70	-1.74	
GP-15 - 115	12/18/2025 08:03	0.00	0.00	21.00	79.00	-1.79	
GP-15 - 115	12/19/2025 08:14	0.00	0.00	21.10	78.90	-2.01	
GP-15 - 115	12/22/2025 08:15	0.00	0.00	21.30	78.70	-2.06	
GP-15 - 115	12/23/2025 07:47	0.00	0.00	21.10	78.90	-1.80	
GP-15 - 115	12/29/2025 08:51	0.00	0.00	20.60	79.40	-1.92	Valve Adjustment:Reduced System Vac/Flare Down
GP-15 - 115	12/30/2025 08:36	0.00	0.00	20.90	79.10	-1.81	
GP-15 - 115	12/31/2025 07:50	0.00	0.00	21.00	79.00	-0.91	
GP-16 - 10	10/2/2025 14:01	0.00	0.90	20.70	78.40	-0.01	
GP-16 - 10	11/4/2025 10:18	0.00	0.50	19.90	79.60	0.01	
GP-16 - 10	12/5/2025 13:07	0.00	0.80	18.40	80.80	0.02	
GP-16 - 85	10/2/2025 14:04	0.00	4.20	12.00	83.80	0.35	
GP-16 - 85	11/4/2025 10:21	0.00	4.10	11.70	84.20	-0.04	
GP-16 - 85	12/5/2025 13:10	0.00	4.20	11.70	84.10	0.42	
GP-16 - 154	10/2/2025 14:09	0.00	0.00	15.10	84.90	0.13	
GP-16 - 154	11/4/2025 10:27	0.00	0.00	14.90	85.10	-1.08	
GP-16 - 154	12/5/2025 13:16	0.00	0.00	14.70	85.30	0.32	
GP-16 - 210	10/2/2025 14:18	0.00	0.00	20.70	79.30	0.27	
GP-16 - 210	11/4/2025 10:33	0.00	0.00	19.70	80.30	-0.94	
GP-16 - 210	12/5/2025 13:21	0.00	0.00	19.40	80.60	0.56	
GP-16 - 255	10/2/2025 14:34	0.00	0.00	21.50	78.50	0.33	
GP-16 - 255	11/4/2025 10:43	0.00	0.00	21.30	78.70	-0.81	
GP-16 - 255	12/5/2025 13:28	0.00	0.00	21.00	79.00	0.35	
GP-17 - 10	10/23/2025 13:41	0.00	0.30	20.60	79.10	0.01	
GP-17 - 10	11/7/2025 10:08	0.00	0.30	20.90	78.80	0.01	
GP-17 - 10	12/9/2025 09:42	0.00	0.60	18.90	80.50	0.00	

Chiquita Canyon Landfill - Monitoring Probes Data - 10/01/2025 to 12/31/2025

Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	Rel Press ("H2O)	Comments
GP-17 - 55	10/23/2025 13:44	0.00	0.30	18.30	81.40	0.38	
GP-17 - 55	11/7/2025 10:11	0.00	0.30	18.30	81.40	0.24	
GP-17 - 55	12/9/2025 09:44	0.00	0.40	17.20	82.40	-0.14	
GP-17 - 105	10/23/2025 13:50	0.00	0.10	18.30	81.60	0.35	
GP-17 - 105	11/7/2025 10:15	0.00	0.10	18.20	81.70	0.53	
GP-17 - 105	12/9/2025 09:49	0.00	0.10	17.30	82.60	-0.12	
GP-17 - 149	10/23/2025 13:56	0.00	0.00	17.70	82.30	-0.02	
GP-17 - 149	11/7/2025 10:20	0.00	0.00	17.50	82.50	0.75	
GP-17 - 149	12/9/2025 09:53	0.00	0.00	16.80	83.20	-0.42	
GP-17 - 235	10/23/2025 14:07	0.00	0.00	19.10	80.90	-0.09	
GP-17 - 235	11/7/2025 10:27	0.00	0.00	18.60	81.40	1.13	
GP-17 - 235	12/9/2025 10:01	0.00	0.00	19.00	81.00	-0.48	
GP-18 - 10	10/23/2025 11:04	0.00	0.70	20.30	79.00	0.01	
GP-18 - 10	11/7/2025 10:45	0.00	0.20	20.50	79.30	0.03	
GP-18 - 10	12/9/2025 10:11	0.00	0.10	19.60	80.30	0.01	
GP-18 - 38	10/23/2025 11:07	0.00	0.30	20.00	79.70	0.02	
GP-18 - 38	11/7/2025 10:48	0.00	0.30	20.20	79.50	0.34	
GP-18 - 38	12/9/2025 10:14	0.00	0.30	19.40	80.30	0.00	
GP-18 - 58	10/23/2025 11:10	0.00	0.40	19.60	80.00	-0.10	
GP-18 - 58	11/7/2025 10:52	0.00	0.10	19.80	80.10	1.09	
GP-18 - 58	12/9/2025 10:17	0.00	0.30	19.00	80.70	-0.01	
GP-18 - 86	10/23/2025 11:14	0.00	0.10	19.70	80.20	-0.35	
GP-18 - 86	11/7/2025 10:57	0.00	0.10	16.60	83.30	0.71	
GP-18 - 86	12/9/2025 10:21	0.00	0.10	19.00	80.90	-0.07	
GP-18 - 115	10/23/2025 11:21	0.00	0.10	15.90	84.00	-1.09	
GP-18 - 115	12/9/2025 10:26	0.00	0.00	16.70	83.30	-0.71	
GP-19 - 10	10/1/2025 10:15	0.00	1.90	19.50	78.60	-0.01	
GP-19 - 10	10/2/2025 10:22	0.00	2.30	18.80	78.90	0.01	
GP-19 - 10	10/3/2025 11:06	0.00	2.80	18.80	78.40	0.01	
GP-19 - 10	10/6/2025 10:29	0.00	1.90	18.90	79.20	0.01	Valve Adjustment:Reduced System Vac/Flare Down
GP-19 - 10	10/7/2025 08:19	0.00	2.60	19.20	78.20	0.00	
GP-19 - 10	10/15/2025 08:42	0.00	7.00	18.30	74.70	0.00	

Chiquita Canyon Landfill - Monitoring Probes Data - 10/01/2025 to 12/31/2025

Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	Rel Press ("H2O)	Comments
GP-19 - 10	10/23/2025 14:35	0.00	3.30	18.20	78.50	0.02	
GP-19 - 10	10/31/2025 10:12	0.00	2.40	18.20	79.40	0.00	
GP-19 - 10	11/3/2025 10:38	0.00	1.50	18.80	79.70		
GP-19 - 10	11/10/2025 09:43	0.00	1.50	19.30	79.20	0.01	
GP-19 - 10	11/18/2025 07:30	0.00	2.90	16.70	80.40	0.00	Valve Adjustment:Reduced System Vac/Flare Down
GP-19 - 10	11/24/2025 10:13	0.00	2.00	17.20	80.80	0.00	Valve Adjustment:Reduced System Vac/Flare Down
GP-19 - 10	12/1/2025 10:02	0.00	3.40	17.20	79.40	0.00	
GP-19 - 10	12/9/2025 12:58	0.00	7.90	7.40	84.70	0.01	
GP-19 - 10	12/18/2025 10:05	0.00	8.70	7.90	83.40	0.01	
GP-19 - 10	12/22/2025 09:41	0.00	8.60	7.70	83.70	0.00	
GP-19 - 10	12/29/2025 09:25	0.00	4.90	14.00	81.10	0.00	Valve Adjustment:Reduced System Vac/Flare Down
GP-19 - 84	10/1/2025 10:18	0.00	12.50	4.10	83.40	-0.11	
GP-19 - 84	10/2/2025 10:26	0.00	12.30	4.10	83.60	-0.12	
GP-19 - 84	10/3/2025 11:10	0.00	12.00	4.30	83.70	-0.03	
GP-19 - 84	10/6/2025 10:33	0.00	11.90	4.30	83.80	-0.10	Valve Adjustment:Reduced System Vac/Flare Down
GP-19 - 84	10/7/2025 08:23	0.00	12.70	4.40	82.90	-0.28	
GP-19 - 84	10/15/2025 08:47	0.00	12.30	4.60	83.10	-0.43	
GP-19 - 84	10/23/2025 14:39	0.00	11.00	6.70	82.30	0.22	
GP-19 - 84	10/31/2025 10:15	0.00	11.10	6.40	82.50	-0.20	
GP-19 - 84	11/3/2025 10:45	0.00	10.90	6.50	82.60	-0.01	
GP-19 - 84	11/10/2025 09:47	0.00	10.80	7.70	81.50	-0.12	
GP-19 - 84	11/18/2025 07:35	0.00	11.20	7.30	81.50	-0.22	Valve Adjustment:Reduced System Vac/Flare Down
GP-19 - 84	11/24/2025 10:16	0.00	11.00	6.80	82.20	-0.03	Valve Adjustment:Reduced System Vac/Flare Down
GP-19 - 84	12/1/2025 10:05	0.00	11.10	6.50	82.40	-0.33	
GP-19 - 84	12/9/2025 13:01	0.00	11.10	7.10	81.80	0.32	
GP-19 - 84	12/18/2025 10:09	0.00	11.00	6.40	82.60	0.00	
GP-19 - 84	12/22/2025 09:44	0.00	11.20	6.20	82.60	-0.14	
GP-19 - 84	12/29/2025 09:29	0.00	11.90	5.70	82.40	-0.34	Valve Adjustment:Reduced System Vac/Flare Down
GP-19 - 116	10/1/2025 10:23	0.00	9.80	5.20	85.00	-0.16	
GP-19 - 116	10/2/2025 10:30	0.00	9.60	5.00	85.40	-0.16	
GP-19 - 116	10/3/2025 11:14	0.00	9.60	5.20	85.20	-0.02	
GP-19 - 116	10/6/2025 10:37	0.00	10.20	5.20	84.60	-0.14	Valve Adjustment:Reduced System Vac/Flare Down

Chiquita Canyon Landfill - Monitoring Probes Data - 10/01/2025 to 12/31/2025

Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	Rel Press ("H2O)	Comments
GP-19 - 116	10/7/2025 08:28	0.00	10.30	5.20	84.50	-0.36	
GP-19 - 116	10/15/2025 08:54	0.00	9.10	5.70	85.20	-0.65	
GP-19 - 116	10/23/2025 14:42	0.00	9.20	6.90	83.90	0.30	
GP-19 - 116	10/31/2025 10:20	0.00	9.70	6.20	84.10	-0.27	
GP-19 - 116	11/3/2025 10:53	0.00	8.70	6.40	84.90	-0.01	
GP-19 - 116	11/10/2025 09:52	0.00	8.50	7.60	83.90	-0.21	
GP-19 - 116	11/18/2025 07:40	0.00	10.90	7.20	81.90	-0.29	Valve Adjustment:Reduced System Vac/Flare Down
GP-19 - 116	11/24/2025 10:21	0.00	9.20	6.60	84.20	-0.06	Valve Adjustment:Reduced System Vac/Flare Down
GP-19 - 116	12/1/2025 10:09	0.00	9.70	6.30	84.00	-0.48	
GP-19 - 116	12/9/2025 13:05	0.00	10.80	6.90	82.30	0.48	
GP-19 - 116	12/18/2025 10:13	0.00	10.90	6.40	82.70	-0.07	
GP-19 - 116	12/22/2025 09:49	0.00	10.10	6.10	83.80	-0.15	
GP-19 - 116	12/29/2025 09:34	0.00	9.60	6.30	84.10	-0.47	Valve Adjustment:Reduced System Vac/Flare Down
GP-1R - 26	10/27/2025 10:48	0.00	10.70	8.20	81.10	-0.03	
GP-1R - 26	11/19/2025 12:56	0.00	11.30	8.00	80.70	0.26	Valve Adjustment:Reduced System Vac/Flare Down
GP-1R - 26	12/12/2025 09:38	0.00	11.00	7.60	81.40	-0.02	
GP-1R - 38	10/27/2025 10:50	0.00	10.80	7.70	81.50	0.09	
GP-1R - 38	11/19/2025 12:59	0.00	11.30	7.40	81.30	0.25	Valve Adjustment:Reduced System Vac/Flare Down
GP-1R - 38	12/12/2025 09:40	0.00	11.10	7.50	81.40	-0.01	
GP-1R - 47	10/27/2025 10:53	0.00	10.80	8.00	81.20	0.09	
GP-1R - 47	11/19/2025 13:01	0.00	11.40	7.60	81.00	0.27	Valve Adjustment:Reduced System Vac/Flare Down
GP-1R - 47	12/12/2025 09:42	0.00	5.90	13.00	81.10	0.01	
GP-20 - 60	10/3/2025 13:42	0.00	13.90	4.60	81.50	0.15	
GP-20 - 60	10/6/2025 10:47	0.70	14.20	2.30	82.80	0.01	Valve Adjustment:Reduced System Vac/Flare Down
GP-20 - 60	10/7/2025 10:41	3.00	18.60	0.20	78.20	-0.01	
GP-20 - 60	10/8/2025 09:52	2.30	20.20	0.90	76.60	-0.04	
GP-20 - 60	10/9/2025 09:15	1.30	18.60	2.70	77.40	-0.09	
GP-20 - 60	10/10/2025 10:35	0.10	17.70	0.80	81.40	0.04	
GP-20 - 60	10/13/2025 10:03	0.40	14.30	3.80	81.50	-0.06	
GP-20 - 60	10/14/2025 09:05	0.30	15.50	3.60	80.60	-0.11	
GP-20 - 60	10/16/2025 10:15	0.30	13.50	6.10	80.10	-0.01	
GP-20 - 60	10/17/2025 10:32	0.20	13.90	5.90	80.00	-0.06	

Chiquita Canyon Landfill - Monitoring Probes Data - 10/01/2025 to 12/31/2025

Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	Rel Press ("H2O)	Comments
GP-20 - 60	10/20/2025 10:44	0.20	13.50	7.10	79.20	-0.05	
GP-20 - 60	10/21/2025 10:13	0.10	13.40	6.50	80.00	-0.01	
GP-20 - 60	10/22/2025 09:15	0.20	14.90	5.40	79.50	-0.11	
GP-20 - 60	10/23/2025 10:27	0.20	14.60	5.10	80.10	-0.03	
GP-20 - 60	10/24/2025 10:38	0.20	15.70	3.30	80.80	-0.02	
GP-20 - 60	10/27/2025 11:14	0.00	15.50	2.70	81.80	0.03	
GP-20 - 60	10/28/2025 10:17	0.40	15.80	5.10	78.70	-0.20	
GP-20 - 60	10/29/2025 09:56	0.40	13.90	6.90	78.80	-0.07	
GP-20 - 60	10/30/2025 10:09	0.20	14.10	4.60	81.10	0.01	
GP-20 - 60	10/31/2025 10:32	0.20	16.00	2.60	81.20	-0.03	
GP-20 - 60	11/4/2025 11:04	0.20	14.60	4.80	80.40	0.00	
GP-20 - 60	11/5/2025 06:26	0.30	13.40	9.10	77.20	-0.12	
GP-20 - 60	11/6/2025 09:46	0.10	13.00	5.20	81.70	0.02	
GP-20 - 60	11/7/2025 13:02	0.00	11.40	6.40	82.20	0.18	
GP-20 - 60	11/10/2025 10:15	0.10	12.00	7.80	80.10	-0.04	
GP-20 - 60	11/11/2025 08:44	0.20	13.30	6.50	80.00	-0.06	
GP-20 - 60	11/12/2025 09:07	0.10	14.20	4.50	81.20	-0.05	
GP-20 - 60	11/13/2025 09:49	0.10	15.50	3.40	81.00	-0.04	
GP-20 - 60	11/14/2025 08:09	0.00	9.50	11.50	79.00	-0.05	
GP-20 - 60	11/17/2025 08:16	0.10	14.90	4.10	80.90	-0.01	
GP-20 - 60	11/19/2025 08:54	0.40	14.50	6.50	78.60	-0.10	Valve Adjustment:Reduced System Vac/Flare Down
GP-20 - 60	11/20/2025 09:47	0.40	15.40	4.70	79.50	-0.06	
GP-20 - 60	11/21/2025 10:22	0.20	13.90	6.00	79.90	-0.11	
GP-20 - 60	11/24/2025 12:07	0.00	13.30	5.90	80.80	0.03	Valve Adjustment:Reduced System Vac/Flare Down
GP-20 - 60	11/25/2025 09:29	0.10	12.10	8.40	79.40	-0.08	
GP-20 - 60	11/26/2025 09:04	0.10	12.50	8.60	78.80	-0.10	
GP-20 - 60	12/1/2025 10:17	0.10	13.30	7.30	79.30	-0.15	
GP-20 - 60	12/2/2025 09:40	0.10	13.50	7.10	79.30	-0.06	
GP-20 - 60	12/3/2025 08:59	0.10	12.80	6.60	80.50	-0.11	
GP-20 - 60	12/4/2025 09:33	0.00	11.20	10.50	78.30	-0.16	
GP-20 - 60	12/5/2025 09:14	0.00	11.80	7.60	80.60	-0.02	
GP-20 - 60	12/8/2025 08:52	0.00	11.10	9.90	79.00	-0.10	

Chiquita Canyon Landfill - Monitoring Probes Data - 10/01/2025 to 12/31/2025

Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	Rel Press ("H2O)	Comments
GP-20 - 60	12/9/2025 13:14	0.00	10.70	8.20	81.10	0.08	
GP-20 - 60	12/10/2025 08:41	0.00	12.20	6.60	81.20	-0.06	
GP-20 - 60	12/11/2025 09:19	0.00	13.60	4.90	81.50	-0.02	
GP-20 - 60	12/12/2025 09:13	0.00	13.90	4.60	81.50	-0.07	
GP-20 - 60	12/15/2025 09:16	0.20	14.20	6.30	79.30	-0.10	Valve Adjustment:Reduced System Vac/Flare Down
GP-20 - 60	12/16/2025 09:17	0.10	15.50	3.80	80.60	-0.04	
GP-20 - 60	12/17/2025 09:07	0.10	13.70	5.10	81.10	-0.03	
GP-20 - 60	12/18/2025 10:22	0.00	11.80	6.50	81.70	-0.01	
GP-20 - 60	12/19/2025 09:27	0.10	15.20	4.40	80.30	-0.08	
GP-20 - 60	12/22/2025 10:03	0.10	15.60	3.60	80.70	-0.02	
GP-20 - 60	12/23/2025 09:11	0.00	9.60	11.40	79.00	-0.01	
GP-20 - 60	12/26/2025 08:07	0.10	12.60	7.80	79.50	-0.06	
GP-20 - 60	12/29/2025 09:47	0.00	9.90	11.10	79.00	-0.16	Valve Adjustment:Reduced System Vac/Flare Down
GP-20 - 60	12/30/2025 09:07	0.00	10.20	10.20	79.60	-0.17	
GP-20 - 60	12/31/2025 09:14	0.00	8.50	12.10	79.40	-0.04	
GP-20 - 105	10/3/2025 13:46	0.00	17.90	2.90	79.20	0.10	
GP-20 - 105	10/6/2025 10:53	0.70	14.10	2.40	82.80	0.01	Valve Adjustment:Reduced System Vac/Flare Down
GP-20 - 105	10/7/2025 10:46	3.30	19.00	0.30	77.40	-0.01	
GP-20 - 105	10/8/2025 09:56	2.10	19.50	1.30	77.10	-0.07	
GP-20 - 105	10/9/2025 09:21	0.10	16.20	5.00	78.70	-0.21	
GP-20 - 105	10/10/2025 10:41	0.00	19.60	0.00	80.40	0.02	
GP-20 - 105	10/13/2025 10:08	0.40	14.20	3.90	81.50	-0.06	
GP-20 - 105	10/14/2025 09:10	0.20	15.70	3.50	80.60	-0.14	
GP-20 - 105	10/16/2025 10:21	0.30	12.80	6.90	80.00	-0.01	
GP-20 - 105	10/17/2025 10:37	0.20	12.50	7.70	79.60	-0.08	
GP-20 - 105	10/20/2025 10:49	0.10	11.70	9.20	79.00	-0.06	
GP-20 - 105	10/21/2025 10:17	0.10	12.90	7.30	79.70	-0.02	
GP-20 - 105	10/22/2025 09:20	0.10	13.80	6.50	79.60	-0.11	
GP-20 - 105	10/23/2025 10:31	0.20	14.10	5.90	79.80	-0.04	
GP-20 - 105	10/24/2025 10:42	0.20	15.30	3.50	81.00	-0.02	
GP-20 - 105	10/27/2025 11:17	0.00	15.70	2.70	81.60	0.04	
GP-20 - 105	10/28/2025 10:22	0.10	14.10	7.10	78.70	-0.12	

Chiquita Canyon Landfill - Monitoring Probes Data - 10/01/2025 to 12/31/2025

Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	Rel Press ("H2O)	Comments
GP-20 - 105	10/29/2025 09:59	0.20	12.00	8.80	79.00	-0.07	
GP-20 - 105	10/30/2025 10:14	0.20	14.10	4.70	81.00	0.00	
GP-20 - 105	10/31/2025 10:36	0.20	15.70	3.00	81.10	-0.03	
GP-20 - 105	11/4/2025 11:09	0.20	14.30	5.80	79.70	-0.01	
GP-20 - 105	11/5/2025 06:31	0.10	10.80	12.00	77.10	-0.15	
GP-20 - 105	11/6/2025 09:50	0.10	13.20	5.30	81.40	0.02	
GP-20 - 105	11/7/2025 13:06	0.00	10.60	10.60	78.80	0.20	
GP-20 - 105	11/10/2025 10:19	0.10	10.00	10.50	79.40	-0.05	
GP-20 - 105	11/11/2025 08:49	0.10	12.40	7.30	80.20	-0.06	
GP-20 - 105	11/12/2025 09:11	0.10	13.60	5.00	81.30	-0.05	
GP-20 - 105	11/13/2025 09:53	0.10	14.80	3.70	81.40	-0.04	
GP-20 - 105	11/14/2025 08:12	0.00	9.70	11.40	78.90	-0.03	
GP-20 - 105	11/17/2025 08:20	0.10	14.60	4.60	80.70	-0.01	
GP-20 - 105	11/19/2025 08:59	0.20	12.60	8.80	78.40	-0.13	Valve Adjustment:Reduced System Vac/Flare Down
GP-20 - 105	11/20/2025 09:52	0.20	14.30	5.40	80.10	-0.07	
GP-20 - 105	11/21/2025 10:26	0.10	13.50	6.80	79.60	-0.10	
GP-20 - 105	11/24/2025 12:11	0.00	13.40	5.90	80.70	0.02	Valve Adjustment:Reduced System Vac/Flare Down
GP-20 - 105	11/25/2025 09:36	0.10	10.50	10.00	79.40	-0.08	
GP-20 - 105	11/26/2025 09:08	0.00	10.00	11.00	79.00	-0.11	
GP-20 - 105	12/1/2025 10:21	0.00	11.30	9.70	79.00	-0.17	
GP-20 - 105	12/2/2025 09:45	0.00	12.20	8.40	79.40	-0.06	
GP-20 - 105	12/3/2025 09:03	0.00	12.10	7.30	80.60	-0.11	
GP-20 - 105	12/4/2025 09:37	0.00	8.20	13.60	78.20	-0.20	
GP-20 - 105	12/5/2025 09:19	0.00	11.10	8.10	80.80	-0.02	
GP-20 - 105	12/8/2025 08:56	0.00	8.70	12.30	79.00	-0.11	
GP-20 - 105	12/9/2025 13:18	0.00	10.20	11.10	78.70	0.13	
GP-20 - 105	12/10/2025 08:45	0.00	11.70	7.00	81.30	-0.06	
GP-20 - 105	12/11/2025 09:24	0.00	13.40	5.00	81.60	-0.02	
GP-20 - 105	12/12/2025 09:17	0.00	13.40	5.10	81.50	-0.08	
GP-20 - 105	12/15/2025 09:21	0.10	12.50	8.30	79.10	-0.12	Valve Adjustment:Reduced System Vac/Flare Down
GP-20 - 105	12/16/2025 09:23	0.10	14.60	4.40	80.90	-0.05	
GP-20 - 105	12/17/2025 09:11	0.00	13.60	5.00	81.40	-0.02	

Chiquita Canyon Landfill - Monitoring Probes Data - 10/01/2025 to 12/31/2025

Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	Rel Press ("H2O)	Comments
GP-20 - 105	12/18/2025 10:27	0.00	11.80	6.70	81.50	-0.01	
GP-20 - 105	12/19/2025 09:31	0.10	14.50	5.00	80.40	-0.07	
GP-20 - 105	12/22/2025 10:07	0.10	15.30	3.70	80.90	-0.01	
GP-20 - 105	12/23/2025 09:15	0.00	9.60	11.50	78.90	-0.01	
GP-20 - 105	12/26/2025 08:12	0.10	11.30	8.90	79.70	-0.07	
GP-20 - 105	12/29/2025 09:51	0.00	7.10	13.90	79.00	-0.20	Valve Adjustment:Reduced System Vac/Flare Down
GP-20 - 105	12/30/2025 09:11	0.00	8.20	12.20	79.60	-0.20	
GP-20 - 105	12/31/2025 09:18	0.00	8.50	12.10	79.40	-0.04	
GP-20 - 173	10/3/2025 13:55	0.10	17.50	3.10	79.30	0.21	
GP-20 - 173	10/6/2025 11:01	0.70	14.00	2.50	82.80	0.00	Valve Adjustment:Reduced System Vac/Flare Down
GP-20 - 173	10/7/2025 10:59	3.00	18.70	0.40	77.90	-0.05	
GP-20 - 173	10/8/2025 10:03	1.00	18.70	1.70	78.60	-0.17	
GP-20 - 173	10/9/2025 09:28	1.10	17.70	3.50	77.70	-0.08	
GP-20 - 173	10/10/2025 10:52	0.70	17.90	0.60	80.80	0.03	
GP-20 - 173	10/13/2025 10:15	0.20	13.70	4.60	81.50	-0.10	
GP-20 - 173	10/14/2025 09:17	0.00	15.40	3.70	80.90	-0.17	
GP-20 - 173	10/16/2025 10:31	0.10	10.90	9.20	79.80	-0.03	
GP-20 - 173	10/17/2025 10:43	0.00	10.40	10.10	79.50	-0.10	
GP-20 - 173	10/20/2025 10:56	0.00	9.10	12.30	78.60	-0.16	
GP-20 - 173	10/21/2025 10:23	0.00	10.60	9.90	79.50	-0.04	
GP-20 - 173	10/22/2025 09:25	0.00	11.80	8.50	79.70	-0.24	
GP-20 - 173	10/23/2025 10:36	0.00	11.90	8.00	80.10	-0.08	
GP-20 - 173	10/24/2025 10:47	0.10	14.20	4.40	81.30	-0.03	
GP-20 - 173	10/27/2025 11:23	0.10	16.00	2.50	81.40	0.03	
GP-20 - 173	10/28/2025 10:28	0.00	12.70	8.60	78.70	-0.37	
GP-20 - 173	10/29/2025 10:05	0.00	9.60	11.50	78.90	-0.19	
GP-20 - 173	10/30/2025 10:20	0.10	13.60	5.30	81.00	0.00	
GP-20 - 173	10/31/2025 10:41	0.10	14.10	4.40	81.40	-0.09	
GP-20 - 173	11/4/2025 11:14	0.10	12.00	8.70	79.20	-0.03	
GP-20 - 173	11/5/2025 06:37	0.00	8.60	14.60	76.80	-0.40	
GP-20 - 173	11/6/2025 09:57	0.10	12.50	6.20	81.20	0.01	
GP-20 - 173	11/7/2025 13:11	0.00	9.40	12.10	78.50	0.64	

Chiquita Canyon Landfill - Monitoring Probes Data - 10/01/2025 to 12/31/2025

Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	Rel Press ("H2O)	Comments
GP-20 - 173	11/10/2025 10:25	0.00	7.00	14.00	79.00	-0.16	
GP-20 - 173	11/11/2025 08:55	0.00	10.10	9.50	80.40	-0.08	
GP-20 - 173	11/12/2025 09:16	0.00	12.30	6.10	81.60	-0.10	
GP-20 - 173	11/13/2025 09:58	0.00	13.80	4.60	81.60	-0.07	
GP-20 - 173	11/14/2025 08:18	0.00	9.30	12.00	78.70	-0.01	
GP-20 - 173	11/17/2025 08:27	0.00	13.90	5.20	80.90	-0.01	
GP-20 - 173	11/19/2025 09:05	0.00	10.20	11.70	78.10	-0.34	Valve Adjustment:Reduced System Vac/Flare Down
GP-20 - 173	11/20/2025 09:58	0.00	12.60	7.00	80.40	-0.11	
GP-20 - 173	11/21/2025 10:33	0.00	12.20	8.20	79.60	-0.21	
GP-20 - 173	11/24/2025 12:17	0.00	13.50	6.10	80.40	0.03	Valve Adjustment:Reduced System Vac/Flare Down
GP-20 - 173	11/25/2025 09:42	0.00	8.40	12.10	79.50	-0.14	
GP-20 - 173	11/26/2025 09:15	0.00	7.80	13.30	78.90	-0.27	
GP-20 - 173	12/1/2025 10:27	0.00	9.70	11.60	78.70	-0.34	
GP-20 - 173	12/2/2025 09:50	0.00	10.10	10.60	79.30	-0.12	
GP-20 - 173	12/3/2025 09:09	0.00	11.30	8.40	80.30	-0.21	
GP-20 - 173	12/4/2025 09:44	0.00	6.20	15.70	78.10	-0.52	
GP-20 - 173	12/5/2025 09:25	0.00	9.30	9.60	81.10	-0.02	
GP-20 - 173	12/8/2025 09:02	0.00	6.70	14.40	78.90	-0.27	
GP-20 - 173	12/9/2025 13:24	0.00	8.20	13.30	78.50	0.30	
GP-20 - 173	12/10/2025 08:51	0.00	10.70	8.10	81.20	-0.09	
GP-20 - 173	12/11/2025 09:30	0.00	12.50	5.80	81.70	-0.02	
GP-20 - 173	12/12/2025 09:22	0.00	12.10	6.40	81.50	-0.12	
GP-20 - 173	12/15/2025 09:27	0.00	10.00	10.90	79.10	-0.28	Valve Adjustment:Reduced System Vac/Flare Down
GP-20 - 173	12/16/2025 09:31	0.00	13.00	6.00	81.00	-0.07	
GP-20 - 173	12/17/2025 09:21	0.00	13.20	5.40	81.40	-0.02	
GP-20 - 173	12/18/2025 10:33	0.00	11.20	7.50	81.30	-0.02	
GP-20 - 173	12/19/2025 09:37	0.00	13.00	6.40	80.60	-0.14	
GP-20 - 173	12/22/2025 10:13	0.00	14.30	4.40	81.30	-0.01	
GP-20 - 173	12/23/2025 09:21	0.00	9.50	11.70	78.80	-0.02	
GP-20 - 173	12/26/2025 08:17	0.00	9.30	11.10	79.60	-0.12	
GP-20 - 173	12/29/2025 09:57	0.00	5.20	16.10	78.70	-0.43	Valve Adjustment:Reduced System Vac/Flare Down
GP-20 - 173	12/30/2025 09:17	0.00	6.50	13.90	79.60	-0.30	

Chiquita Canyon Landfill - Monitoring Probes Data - 10/01/2025 to 12/31/2025

Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	Rel Press ("H2O)	Comments
GP-20 - 173	12/31/2025 09:25	0.00	8.00	12.70	79.30	-0.06	
GP-21 - 10	10/3/2025 14:19	0.00	0.20	20.40	79.40	0.01	
GP-21 - 10	10/17/2025 10:56	0.00	0.90	20.60	78.50	0.01	
GP-21 - 10	10/31/2025 11:06	0.00	0.30	20.00	79.70	-0.01	
GP-21 - 10	11/10/2025 13:08	0.00	0.20	20.90	78.90	0.01	
GP-21 - 10	11/24/2025 12:46	0.00	0.30	20.60	79.10	0.00	
GP-21 - 10	12/9/2025 13:47	0.00	0.30	20.80	78.90	0.01	
GP-21 - 10	12/22/2025 12:35	0.00	0.40	20.30	79.30	0.01	
GP-21 - 90	10/3/2025 14:23	0.00	1.00	19.50	79.50	0.26	
GP-21 - 90	10/17/2025 10:59	0.00	1.00	19.90	79.10	-0.47	
GP-21 - 90	10/31/2025 11:10	0.00	0.90	19.30	79.80	-0.50	
GP-21 - 90	11/10/2025 13:11	0.00	1.10	19.80	79.10	0.13	
GP-21 - 90	11/24/2025 12:50	0.00	1.10	19.80	79.10	0.05	
GP-21 - 90	12/9/2025 13:50	0.00	1.00	20.20	78.80	0.40	
GP-21 - 90	12/22/2025 12:38	0.00	1.00	19.90	79.10	0.41	
GP-21 - 232	10/3/2025 14:30	0.00	4.50	9.20	86.30	0.80	
GP-21 - 232	10/17/2025 11:07	0.00	3.50	10.40	86.10	-0.83	
GP-21 - 232	10/31/2025 11:17	0.00	2.70	6.30	91.00	-0.32	
GP-21 - 232	11/10/2025 13:19	0.00	3.90	10.60	85.50	-0.19	
GP-21 - 232	11/24/2025 12:57	0.00	3.90	11.00	85.10	-0.47	
GP-21 - 232	12/9/2025 13:56	0.00	4.50	10.50	85.00	1.00	
GP-21 - 232	12/22/2025 12:45	0.00	4.00	8.40	87.60	0.93	
GP-22 - 50	10/2/2025 12:49	0.00	0.50	20.80	78.70	0.05	
GP-22 - 50	11/5/2025 12:11	0.00	0.40	20.70	78.90	-0.04	
GP-22 - 50	12/19/2025 10:00	0.00	0.50	19.80	79.70	-0.04	
GP-22 - 155	10/2/2025 12:56	0.00	0.00	19.70	80.30	-0.20	
GP-22 - 155	11/5/2025 12:17	0.00	0.10	19.70	80.20	-1.79	
GP-22 - 155	12/19/2025 10:06	0.00	0.10	18.90	81.00	-0.17	
GP-22 - 305	10/2/2025 13:09	0.00	1.70	11.70	86.60	-0.37	
GP-22 - 305	11/5/2025 12:34	0.00	0.10	20.80	79.10	-1.99	
GP-22 - 305	12/19/2025 10:16	0.00	3.00	5.60	91.40	0.09	
GP-23 - 35	10/2/2025 10:51	0.00	2.20	18.70	79.10	0.00	

Chiquita Canyon Landfill - Monitoring Probes Data - 10/01/2025 to 12/31/2025

Point Name	Record Date	CH4 (% by vol)	CO2 (% by vol)	O2 (% by vol)	Bal Gas (% by vol)	Rel Press ("H2O)	Comments
GP-23 - 35	11/5/2025 12:46	0.00	1.10	20.20	78.70	0.00	
GP-23 - 35	12/5/2025 09:54	0.00	2.00	17.80	80.20	0.00	
GP-23 - 77	10/2/2025 10:55	0.00	6.00	13.00	81.00	-0.26	
GP-23 - 77	11/5/2025 12:50	0.00	5.50	14.70	79.80	-0.36	
GP-23 - 77	12/5/2025 09:58	0.00	5.70	13.30	81.00	-0.14	
GP-23 - 132	10/2/2025 11:01	0.00	1.90	14.70	83.40	-0.97	
GP-23 - 132	11/5/2025 12:57	0.00	1.80	17.60	80.60	-1.14	
GP-23 - 132	12/5/2025 10:04	0.00	1.40	16.50	82.10	-0.70	
GP-24 - 12	10/20/2025 13:11	0.00	1.10	20.00	78.90	0.01	
GP-24 - 12	11/7/2025 13:30	0.00	1.10	19.90	79.00	0.01	
GP-24 - 12	12/5/2025 12:20	0.00	1.40	19.00	79.60	0.00	
GP-24 - 40	10/20/2025 13:14	0.00	4.00	17.10	78.90	0.01	
GP-24 - 40	11/7/2025 13:32	0.00	4.20	16.70	79.10	0.01	
GP-24 - 40	12/5/2025 12:22	0.00	4.30	16.40	79.30	0.00	
GP-24 - 70	10/20/2025 13:17	0.00	0.00	21.60	78.40	0.00	
GP-24 - 70	11/7/2025 13:35	0.00	0.00	21.40	78.60	0.01	
GP-24 - 70	12/5/2025 12:24	0.00	0.00	21.20	78.80	-0.01	
GP-25 - 14	10/20/2025 13:23	0.00	0.40	20.90	78.70	0.00	
GP-25 - 14	11/7/2025 13:48	0.00	0.40	20.90	78.70	0.00	
GP-25 - 14	12/5/2025 12:36	0.00	0.40	19.90	79.70	0.00	
GP-25 - 50	10/20/2025 13:27	0.00	0.30	20.50	79.20	0.52	
GP-25 - 50	11/7/2025 13:52	0.00	0.10	20.70	79.20	1.41	
GP-25 - 50	12/5/2025 12:38	0.00	0.00	21.40	78.60	1.05	
GP-25 - 80	10/20/2025 13:33	0.00	0.00	20.90	79.10	-0.01	
GP-25 - 80	11/7/2025 13:58	0.00	0.00	21.70	78.30	-0.05	
GP-25 - 80	12/5/2025 12:43	0.00	0.00	21.00	79.00	0.00	

TABLE 10

SOx Emissions For 2025

	Landfill Gas										Lab Analysis, Total Sulfur, as H2S	Flare No. 1 SOx Emissions			Flare No. 2 SOx Emissions			Flare No. 3 SOx Emissions		
	Flare 1/1995			Flare 2/2009			Flare 3/2023			Total Flow	Flare Inlet	Total lbs/hr of SOx	Total lbs of SOx	Total tons of SOx	Total lbs/hr of SOx	Total lbs of SOx	Total tons of SOx	Total lbs/hr of SOx	Total lbs of SOx	Total tons of SOx
2025	(scf)	(hr)	(scfm)	(scf)	(hr)	(scfm)	(scf)	(hr)	(scfm)	(scf)	(ppmv)	(lbs/hr)	(lbs)	(tons)	(lbs/hr)	(lbs)	(tons)	(lbs/hr)	(lbs)	(tons)
1/1/2025	4,122,430	24.00	2,863	5,176,328	24.00	3,595	7,560,569	24.00	5,250	16,859,327	586.70	16.77	402.39	0.201	21.05	505.25	0.253	30.75	737.98	0.369
1/2/2025	4,117,024	24.00	2,859	5,176,564	24.00	3,595	7,563,039	24.00	5,252	16,856,626	466.80	13.32	319.73	0.160	16.75	402.02	0.201	24.47	587.35	0.294
1/3/2025	2,377,130	14.00	2,830	3,019,441	14.00	3,595	4,427,027	14.00	5,270	9,823,598	481.90	13.61	190.58	0.095	17.29	242.08	0.121	25.35	354.93	0.177
1/4/2025	4,155,773	24.00	2,886	5,171,774	24.00	3,592	7,666,672	24.00	5,324	16,994,218	473.90	13.65	327.65	0.164	16.99	407.75	0.204	25.19	604.46	0.302
1/5/2025	4,161,677	24.00	2,890	5,176,317	24.00	3,595	7,644,127	24.00	5,308	16,982,121	511.50	14.76	354.15	0.177	18.35	440.49	0.220	27.10	650.50	0.325
1/6/2025	4,168,780	24.00	2,895	5,176,617	24.00	3,595	7,595,757	24.00	5,275	16,941,153	461.60	13.34	320.15	0.160	16.56	397.54	0.199	24.31	583.32	0.292
1/7/2025	4,006,756	23.80	2,806	4,668,018	21.97	3,542	7,448,012	23.50	5,282	16,122,785	510.50	14.30	340.30	0.170	16.05	396.46	0.198	26.92	632.57	0.316
1/8/2025	4,095,014	24.00	2,844	4,984,847	24.00	3,462	7,600,481	24.00	5,276	16,680,341	440.20	12.50	299.90	0.150	15.21	365.07	0.183	23.19	556.63	0.278
1/9/2025	4,206,548	24.00	2,921	3,497,400	16.92	3,446	7,688,355	24.00	5,339	15,392,303	443.70	12.94	310.52	0.155	15.26	258.17	0.129	23.65	567.54	0.284
1/10/2025	3,985,221	24.00	2,768	4,742,607	23.33	3,388	7,599,495	23.82	5,318	16,327,322	536.60	14.82	355.78	0.178	18.15	423.39	0.212	28.49	678.43	0.339
1/11/2025	4,125,519	24.00	2,865	4,865,090	24.00	3,379	7,672,744	24.00	5,328	16,663,352	518.90	14.84	356.15	0.178	17.50	420.00	0.210	27.60	662.38	0.331
1/12/2025	4,010,623	24.00	2,785	4,743,279	24.00	3,294	7,501,087	24.00	5,209	16,254,980	539.50	15.00	359.98	0.180	17.74	425.74	0.213	28.05	673.27	0.337
1/13/2025	3,634,132	23.82	2,543	4,712,075	23.35	3,363	7,522,961	23.57	5,320	15,869,167	467.00	11.86	282.35	0.141	15.68	366.10	0.183	24.80	584.49	0.292
1/14/2025	4,232,637	24.00	2,939	4,967,159	24.00	3,449	7,776,067	24.00	5,400	16,975,862	474.20	13.91	333.92	0.167	16.33	391.87	0.196	25.56	613.47	0.307
1/15/2025	4,184,314	24.00	2,906	4,922,126	24.00	3,418	7,760,147	24.00	5,389	16,866,587	494.30	14.34	344.10	0.172	16.87	404.78	0.202	26.59	638.17	0.319
1/16/2025	2,965,328	18.00	2,746	3,526,563	17.25	3,407	5,272,902	16.67	5,273	11,764,793	441.50	12.10	217.81	0.109	15.02	259.03	0.130	23.24	387.30	0.194
1/17/2025	4,134,211	24.00	2,871	4,981,613	24.00	3,459	7,768,597	24.00	5,395	16,884,420	523.10	14.99	359.79	0.180	18.06	433.54	0.217	28.17	676.08	0.338
1/18/2025	3,139,140	18.50	2,828	3,829,340	18.50	3,450	7,673,417	23.88	5,355	14,641,897	457.70	12.92	239.04	0.120	15.76	291.59	0.146	24.47	584.31	0.292
1/19/2025	4,020,740	24.00	2,792	4,894,350	24.00	3,399	7,720,953	24.00	5,362	16,636,043	556.90	15.52	372.53	0.186	18.89	453.47	0.227	29.81	715.35	0.358
1/20/2025	3,980,630	24.00	2,764	4,863,157	24.00	3,377	7,667,189	24.00	5,324	16,510,976	520.80	14.37	344.90	0.172	17.56	421.32	0.211	27.68	664.32	0.332
1/21/2025	4,025,311	24.00	2,795	4,929,409	24.00	3,423	7,731,042	24.00	5,369	16,685,761	540.90	15.09	362.23	0.181	18.48	443.59	0.222	28.99	695.71	0.348
1/22/2025	3,730,115	23.80	2,612	4,785,010	23.32	3,420	7,385,726	23.10	5,329	15,900,850	546.00	14.24	338.83	0.169	18.64	434.66	0.217	29.04	670.90	0.335
1/23/2025	3,606,195	24.00	2,504	4,888,662	24.00	3,395	7,704,911	24.00	5,351	16,199,768	521.50	13.04	312.88	0.156	17.67	424.15	0.212	27.65	668.49	0.334
1/24/2025	4,301,166	24.00	2,987	5,118,509	24.00	3,555	7,769,448	24.00	5,395	17,189,124	529.40	15.78	378.83	0.189	18.78	450.82	0.225	28.51	684.30	0.342
1/25/2025	4,328,878	23.95	3,012	4,978,195	23.43	3,541	7,621,678	23.68	5,364	16,928,751	520.50	15.65	374.86	0.187	18.40	431.09	0.216	27.87	660.00	0.330
1/26/2025	4,306,255	24.00	2,990	4,955,366	24.00	3,441	7,727,506	24.00	5,366	16,989,127	529.00	15.79	378.99	0.189	18.17	436.12	0.218	28.34	680.09	0.340
1/27/2025	4,302,323	24.00	2,988	4,926,183	24.00	3,421	7,712,559	24.00	5,356	16,941,064	509.80	15.20	364.90	0.182	17.41	417.81	0.209	27.26	654.14	0.327
1/28/2025	4,145,553	24.00	2,879	4,919,640	24.00	3,416	7,693,808	24.00	5,343	16,759,001	518.30	14.89	357.47	0.179	17.68	424.22	0.212	27.64	663.43	0.332
1/29/2025	4,292,411	24.00	2,981	4,934,518	24.00	3,427	7,682,169	24.00	5,335	16,909,097	586.40	17.45	418.76	0.209	20.06	481.41	0.241	31.23	749.46	0.375
1/30/2025	4,588,471	24.00	3,186	4,940,705	24.00	3,431	7,673,292	24.00	5,329	17,202,468	615.50	19.58	469.86	0.235	21.08	505.93	0.253	32.74	785.75	0.393
1/31/2025	4,948,098	24.00	3,436	4,948,098	24.00	3,436	7,659,281	24.00	5,319	17,555,476	580.50	19.91	477.87	0.239	19.91	477.87	0.239	30.82	739.71	0.370
January Average												14.73	344.10	0.17205	17.72	407.53	0.20	27.28	638.87	0.32
January Total	124,398,397	721.87	2,872	147,418,952	710.07	3,460	231,491,012	724.22	5,327	503,308,360		456.49	10667.20	5.334	549.36	12633.38	6.32	845.67	19804.85	9.90
2/1/2025	4,364,798	24.00	3,031	4,966,112	24.00	3,449	7,649,286	24.00	5,312	16,980,196	633.30	19.16	459.88	0.230	21.80	523.24	0.262	33.58	805.94	0.403
2/2/2025	4,393,688	24.00	3,051	4,995,303	24.00	3,469	7,634,289	24.00	5,302	17,023,279	676.10	20.59	494.21	0.247	23.41	561.88	0.281	35.78	858.72	0.429
2/3/2025	4,418,228	24.00	3,068	5,022,189	24.00	3,488	7,689,076	24.00	5,340	17,129,492	678.30	20.77	498.59	0.249	23.61	566.74	0.283	36.15	867.70	0.434
2/4/2025	4,373,273	24.00	3,037	5,005,172	24.00	3,476	7,697,352	24.00	5,345	17,075,796	547.20	16.59	398.13	0.199	18.99	455.66	0.228	29.20	700.75	0.350
2/5/2025	4,371,995	24.00	3,036	5,001,955	24.00	3,474	7,627,081	24.00	5,297	17,001,030	570.10	17.28	414.67	0.207	19.77	474.42	0.237	30.14	723.41	0.362
2/6/2025	4,380,629	24.00	3,042	5,014,031	24.00	3,482	7,642,879	24.00	5,308	17,037,538	606.30	18.41	441.87	0.221	21.07	505.76	0.253	32.12	770.93	0.385
2/7/2025	4,434,216	24.00	3,079	4,473,281	21.58	3,454	7,538,435	23.60	5,324	16,445,932	583.00	17.92	430.09	0.215	20.10	433.86	0.217	30.98	731.18	0.366
2/8/2025	3,609,672	20.20	2,978	3,390,947	16.97	3,331	6,274,505	20.22	5,173	13,275,123	562.10	16.71	337.56	0.169	18.69	317.11	0.159	29.02	586.77	0.293
2/9/2025	3,285,159	23.52	2,328	515,663	3.47	2,479	2,030,134	17.47	1,937	5,830,955	955.20	22.20	522.06	0.261	23.64	81.95	0.041	18.47	322.62	0.161
2/10/2025	4,166,042	24.00	2,893	1,035,132	5.92	2,916	2,081,637	16.43	2,111	7,282,810	934.20	26.98	647.49	0.324	27.19	160.88	0.080	19.69	323.53	0.162
2/11/2025	3,776,993	24.00	2,623	2,584,452	13.72	3,140	2,635,999	19.88	2,210	8,997,444	1033.70	27.06	649.55	0.325	32.40	444.46	0.222	22.80	453.33	0.227
2/12/2025	3,079,834	21.78	2,356	4,339,763	23.83	3,035	2,881,253	20.88	2,299	10,300,849	836.90	19.69	428.82	0.214	25.35	604.24	0.302	19.21	401.17	0.201
2/13/2025	3,486,528	24.00	2,421	3,442,873	23.87	2,404	3,525,427	24.00	2,448	10,454,828	896.30	21.66	519.90	0.260	21.51	513.39	0.257	21.90	525.70	0.263
2/14/2025	3,286,356	24.00	2,282	4,310,180	22.18	3,238	3,278,544	22.00	2,484	10,875,079	899.70	20.50	491.91	0.246	29.08	645.16	0.323	22.31	490.74	0.245
2/15/2025	3,093,482	24.00	2,148	5,082,056	24.00	3,529	3,741,846	24.00	2,599	11,917,383	798.00	17.11	410.70	0.205	28.11	674.71	0.337	20.70	496.78	0.248
2/16/2025	3,014,028	24.00	2,093	5,049,794	24.00	3,507	4,167,137	24.00	2,894	12,230,959	795.30	16.62	398.80	0.199	27.84	668.16	0.334	22.97	551.37	0.276
2/17/2025	948,402	8.12	1,947	2,710,791	13.28	3,401	2,526,627	13.90	3,030	6,185,819	750.10	14.58	118.35	0.059	25.47	338.29	0.169	22.68	315.31	0.158
2/18/2025	2,284,614	11.48	3,316	5,086,416	24.00	3,532	4,829,651	24.00	3,354	12,200,682	803.00	26.58	305.21	0.153	28.31	679.52	0.340	26.88	645.21	0.323
2/19/2025	4,483,156	22.92	3,260	4,744,443	22.60	3,499	5,556,913	24.00	3,859	14,784,512	616.70	20.07	459.97	0.230	21.54	486.78	0.243	23.76	570.14	0.285
2/20/2025	4,427,575	23.53	3,136	4,759,377	24.00	3,305	6,680,941	24.00	4,640	15,867,892	620.20	19.41	456.85	0.228	20.46	491.08	0.246	28.72	689.35	0.345
2/21/2025	4,410,417	23.98	3,065	4,536,308	23.33	3,240	5,861,552	19.70	4,959	14,808,277	560.00	17.13	410.90	0.205	18.11	422.63	0.211	27.72	546.10	0.273
2/22/2025	4,223,535	23.17	3,039	3,913,137	18.90	3,451	7,174,368	22.52	5,310	15,311,039	632.60	19.19	444.51	0.222	21.79	411.84	0.206	33.53	755.07	0.378
2/23/2025	4,258,794	24.00	2,957	2,545,996	12.43	3,413	7,074,078	22.78	5,175	13,878,868	663.80	19.60	470.32	0.235	22.63	281.17	0.141	34.29	781.23	0.391
2/24/2025	4,299,908	23.98	2,988	4,923,236	23.87	3,438	7,185,903	24.00	4,990	16,409,046	507.00	15.12	362.69	0.181	17.40	415.27	0.208	25.26	606.12	0.303
2/25/2025	4,155,261	22.35	3,099	4,342,443	20.67	3,502	6,768,259	21.97	5,135	15,265,963	523.40	16.19	361.83	0.181	18.30	378.13	0.189	26.83	589.36	0.295
2/26/2025	4,527,763	24.00	3,144	4,927,011	24.00	3,422	7,365,700	23.38	5,250	16,820,473	614.10	19.27	462.59	0.231	20.97	503.35	0.252	32.18	752.53	0.376
2/27/2025	4,674,966	23.93	3,256	4,665,542	23.30	3,337	7,775,048	24.00	5,399	17,115,555	521.50	16.95	405.61	0.203	17.37	404.79	0.202	28.11	674.57	0.337
2/28/2025	4,507,813	24.00	3,130	5,120,009	24.00	3,556	7,777,171	24.00	5,401	17,404,992	552.00	17.25	413.98	0.207	19.59	470.20	0.235	29.76	714.22	0.357
February Average												19.31	436.32	0.22	22.66	461.24	0.23	27.31	616.07	0.31
February Total	108,737,117	632.97	0	116,503,607	577.92	3,360	160,671,081	624.73	4,286	385,911,805		540.60	12217.05	6.11	634.51	12914.71	6.46	764.76	17249.85	8.62
3/1/2025	4,383,295	24.00	3,044	5,067,497	24.00	3,519	7,119,111	22.07	5,377	16,569,903	535.70	16.28	390.66	0.195	18.82	451.64	0.226	28.75	634.48	0.317
3/2/2025	4,350,801	24.00	3,021	5,083,998	24.00	3,531	5,720,912	17.85	5,342	15,155,711	569.20	17.17	412.01	0.206	0.00	481.44	0.241	30.35	541.75	0.271
3/3/2025	4,315,211	24.00	2,997	5,100,630	24.00	3,542	7,777,754	24.00	5,401	17,193,574	544.60	16.29	390.98	0.195	0.00	462.14	0.231	29.36	704.70	0.352
3/4/2025	4,566,536	24.00	3,171	5,030,470	24.00	3,493	3,785,893	11.73	5,378	13,382,899	741.00	23.46	562.96	0.281	25.84	620.15	0.310	39.78	466.72	0.233
3/5/2025	4,459,097	24.00	3,097	5,016,168	24.00	3,483	7,778,684	24.00	5,402	17,253,949	583.80	18.05	433.10	0.217	20.30	487.20	0.244	31.48	755.51	0.378
3/6/2025	4,572,063	24.00	3,175	5,171,119	24.00	3,591	7,779,553	24.00	5,402	17,522,735	590.00	18.70	448.78	0.224	21.15	507.59	0.254	31.82	763.62	0.382
3/7/2025	4,434,371	23.77	3,110	4,722,223	23.15	3,400	7,775,225	24.00	5,399	16,931,818	537.40	16.68	396.46	0.198	18.24	422.20	0.211	28.96	695.16	0.348
3/8/2025	4,466,445	24.00	3,102	4,739,913	23.03	3,430	7,766,467	24.00	5,393	16,972,825	575.90	17.83	427.94	0.214	19.72	454.14	0.227	31.01	744.12	0.372
3/9/2025	3,917,536	22.53	2,898	4,617,308	22.75	3,363	7,348,788	23.00	5,325	15,883,631	599.80	17.35	390.92	0.195	20.25	460.75	0.230	31.88	733.32	0.367
3/10/2025	4,248,119	23.38	3,028	4,847,889	23.95	3,374	7,246,824	23.25	5,195	16,342,832	534.40	16.15	377.69	0.189	18.00	431.01	0.216	27.71	644.30	0.322

Table 10

	Landfill Gas										Lab Analysis, Total Sulfur, as H2S	Flare No. 1 SOx Emissions			Flare No. 2 SOx Emissions			Flare No. 3 SOx Emissions		
	Flare 1/1995			Flare 2/2009			Flare 3/2023			Total Flow	Flare Inlet	Total lbs/hr of SOx	Total lbs of SOx	Total tons of SOx	Total lbs/hr of SOx	Total lbs of SOx	Total tons of SOx	Total lbs/hr of SOx	Total lbs of SOx	Total tons of SOx
2025	(scf)	(hr)	(scfm)	(scf)	(hr)	(scfm)	(scf)	(hr)	(scfm)	(scf)	(ppmv)	(lbs/hr)	(lbs)	(tons)	(lbs/hr)	(lbs)	(tons)	(lbs/hr)	(lbs)	(tons)
3/11/2025	4,836,916	24.00	3,359	5,142,666	24.00	3,571	7,777,981	24.00	5,401	17,757,562	565.20	18.95	454.82	0.227	20.15	483.67	0.242	30.47	731.38	0.366
3/12/2025	4,386,258	22.02	3,320	5,127,665	24.00	3,561	7,778,080	24.00	5,401	17,292,003	556.10	18.43	405.81	0.203	19.77	474.40	0.237	29.98	719.61	0.360
3/13/2025	4,506,007	22.93	3,275	5,100,293	23.70	3,587	7,762,180	24.00	5,390	17,368,480	585.60	19.14	439.00	0.220	20.97	496.90	0.248	31.51	756.24	0.378
3/14/2025	4,305,482	22.00	3,262	4,700,936	22.15	3,537	7,640,914	23.70	5,373	16,647,331	579.40	18.86	415.02	0.208	20.46	453.14	0.227	31.08	736.54	0.368
3/15/2025	4,557,472	24.00	3,165	4,837,705	24.00	3,360	7,538,971	24.00	5,235	16,934,148	609.50	19.26	462.14	0.231	20.44	490.55	0.245	31.65	784.47	0.382
3/16/2025	4,438,533	24.00	3,082	4,813,097	24.00	3,342	7,387,174	24.00	5,130	16,638,804	558.70	17.19	412.56	0.206	18.64	447.38	0.224	28.61	686.64	0.343
3/17/2025	4,652,649	24.00	3,231	5,080,810	24.00	3,528	7,778,081	24.00	5,401	17,511,540	544.20	17.55	421.24	0.211	19.17	460.01	0.230	29.34	704.21	0.352
3/18/2025	4,705,607	24.00	3,268	5,176,368	24.00	3,595	7,776,349	24.00	5,402	17,660,324	531.30	17.33	415.94	0.208	19.06	457.55	0.229	28.65	687.54	0.344
3/19/2025	4,749,806	24.00	3,298	5,190,979	24.00	3,605	7,777,593	24.00	5,401	17,718,377	587.40	19.34	464.18	0.232	21.14	507.29	0.254	31.67	760.07	0.380
3/20/2025	4,753,995	24.00	3,301	5,191,153	24.00	3,605	7,776,886	24.00	5,401	17,722,034	571.00	18.82	451.61	0.226	20.55	493.14	0.247	30.78	738.78	0.369
3/21/2025	4,785,603	24.00	3,323	5,178,701	24.00	3,596	7,776,792	24.00	5,401	17,741,096	545.50	18.10	434.31	0.217	19.58	469.99	0.235	29.41	705.78	0.353
3/22/2025	4,814,855	24.00	3,344	5,173,457	24.00	3,593	7,776,417	24.00	5,400	17,764,729	600.90	20.06	481.35	0.241	21.55	517.20	0.259	32.39	777.42	0.389
3/23/2025	4,759,637	24.00	3,305	5,110,457	24.00	3,549	7,775,875	24.00	5,400	17,645,968	617.10	20.36	488.65	0.244	21.86	524.67	0.262	33.26	798.32	0.399
3/24/2025	4,803,996	23.98	3,338	5,089,539	23.87	3,554	7,775,899	24.00	5,400	17,669,433	535.20	17.84	427.75	0.214	18.99	453.18	0.227	28.85	692.37	0.346
3/25/2025	4,892,276	24.00	3,397	5,177,501	24.00	3,595	7,775,994	24.00	5,400	17,845,771	460.30	15.61	374.65	0.187	16.52	396.49	0.198	24.81	595.48	0.298
3/26/2025	4,839,981	24.00	3,361	5,177,555	24.00	3,596	7,777,497	24.00	5,401	17,795,032	592.00	19.86	476.69	0.238	21.25	509.94	0.255	31.92	766.01	0.383
3/27/2025	4,652,604	23.68	3,274	4,821,294	22.88	3,512	7,639,141	23.72	5,368	17,113,039	519.50	16.98	402.12	0.201	18.21	416.70	0.208	27.84	660.24	0.330
3/28/2025	4,507,813	24.00	3,130	5,132,578	24.00	3,564	7,777,258	24.00	5,401	17,417,648	542.70	16.96	407.00	0.204	19.31	463.41	0.232	29.26	702.20	0.351
3/29/2025	4,944,041	24.00	3,433	5,156,795	24.00	3,581	7,777,344	24.00	5,401	17,878,180	563.40	19.31	463.42	0.232	20.14	483.36	0.242	30.37	728.99	0.364
3/30/2025	5,130,188	24.00	3,563	5,130,188	24.00	3,563	7,777,414	24.00	5,401	18,037,789	622.10	22.12	530.97	0.265	22.12	530.97	0.265	33.54	804.95	0.402
3/31/2025	5,109,150	24.00	3,548	5,109,150	24.00	3,548	7,474,507	23.10	5,393	17,692,807	563.30	19.95	478.81	0.239	19.95	478.81	0.239	30.32	700.48	0.350
March Average												**18.39**	**436.76**	**0.218**	**18.78**	**477.00**	**0.238**	**30.55**	**706.50**	**0.353**
March Total	**142,846,336**	**736.30**	**3,233**	**156,016,096**	**737.48**	**3,526**	**232,199,552**	**720.42**	**5,372**	**531,061,983**		**569.97**	**13539.54**	**6.77**	**582.13**	**14786.91**	**7.39**	**947.03**	**21901.41**	**10.95**
Qtr Total	**375,981,850**	**2,091.13**	**2,997**	**419,938,654**	**2,025.47**	**3,455**	**624,361,644**	**2,069.37**	**5,029**	**1,420,282,148**		**1567.05**	**36423.80**	**18.21**	**1766.00**	**40335.00**	**20.17**	**2557.46**	**58956.11**	**29.48**
4/1/2025	4,726,605	24.00	3,282	5,022,213	24.00	3,488	7,777,667	24.00	5,401	17,526,484	492.90	16.15	387.60	0.194	17.16	411.84	0.206	26.57	637.79	0.319
4/2/2025	4,626,120	23.77	3,244	4,952,384	24.00	3,439	7,474,685	23.13	5,385	17,053,189	554.80	17.97	427.00	0.213	19.05	457.11	0.229	29.82	689.93	0.345
4/3/2025	4,799,022	24.00	3,333	5,042,915	24.00	3,502	7,777,994	24.00	5,401	17,619,931	502.20	16.71	400.96	0.200	17.56	421.34	0.211	0.00	649.86	0.325
4/4/2025	4,613,105	23.27	3,305	4,888,966	23.55	3,460	7,466,809	23.10	5,387	16,968,879	475.40	15.68	364.86	0.182	16.42	386.68	0.193	25.57	590.56	0.295
4/5/2025	4,762,300	24.00	3,307	4,952,199	24.00	3,439	7,776,788	24.00	5,401	17,491,286	530.30	17.51	420.16	0.210	18.20	436.91	0.218	28.59	686.11	0.343
4/6/2025	4,689,234	24.00	3,256	4,846,320	24.00	3,366	7,748,943	24.00	5,381	17,284,496	660.70	21.48	515.44	0.258	22.20	532.71	0.266	35.49	851.76	0.426
4/7/2025	4,584,944	23.78	3,213	4,421,841	22.10	3,335	5,791,498	18.07	5,343	14,798,282	474.70	15.22	362.10	0.181	15.80	349.22	0.175	25.32	457.39	0.229
4/8/2025	4,799,601	24.00	3,333	4,791,432	23.03	3,467	7,774,708	24.00	5,399	17,365,741	577.90	19.23	461.46	0.231	20.00	460.67	0.230	31.15	747.50	0.374
4/9/2025	4,985,067	24.00	3,462	5,110,791	23.75	3,587	7,776,527	24.00	5,400	17,872,385	572.90	19.80	475.14	0.236	20.51	487.12	0.244	30.88	741.20	0.371
4/10/2025	4,908,910	23.82	3,435	5,091,630	24.00	3,536	7,262,062	22.58	5,359	17,262,601	484.70	16.62	395.85	0.198	17.11	410.58	0.205	25.93	585.61	0.293
4/11/2025	4,912,356	24.00	3,411	4,995,192	24.00	3,469	7,451,876	23.03	5,392	17,359,423	536.80	18.28	438.71	0.219	18.59	446.11	0.223	28.89	665.50	0.333
4/12/2025	4,894,743	24.00	3,399	4,799,313	23.83	3,356	6,448,453	19.90	5,401	16,142,508	437.40	14.84	356.19	0.178	14.65	349.25	0.175	23.58	469.25	0.235
4/13/2025	4,755,531	24.00	3,302	4,604,154	23.87	3,215	7,776,066	24.00	5,400	17,135,751	442.90	14.60	350.41	0.175	14.21	339.26	0.170	23.87	572.98	0.286
4/14/2025	4,891,158	24.00	3,397	1,043,377	5.48	3,171	7,767,914	24.00	5,394	13,702,449	374.20	12.69	304.50	0.152	11.85	64.96	0.032	20.15	483.59	0.242
4/15/2025	4,847,825	24.00	3,367	4,973,167	23.97	3,458	7,757,489	24.00	5,387	17,578,480	396.40	13.32	319.71	0.160	13.68	327.97	0.164	21.32	511.60	0.256
4/16/2025	4,822,559	24.00	3,349	5,072,540	24.00	3,523	7,649,003	23.65	5,390	17,544,102	394.30	13.18	316.36	0.158	13.86	332.76	0.166	21.22	501.77	0.251
4/17/2025	4,786,154	24.00	3,324	5,044,021	24.00	3,503	7,756,588	24.00	5,387	17,586,762	429.30	14.24	341.84	0.171	15.01	360.26	0.180	23.08	553.99	0.277
4/18/2025	4,890,654	24.00	3,396	5,109,251	24.00	3,548	7,767,972	24.00	5,394	17,767,876	430.70	14.60	350.44	0.175	15.25	366.10	0.183	23.19	556.62	0.278
4/19/2025	4,216,672	20.58	3,414	3,972,802	18.80	3,522	7,042,580	22.03	5,327	15,232,053	457.20	15.58	320.74	0.160	16.07	302.19	0.151	24.31	535.69	0.268
4/20/2025	4,770,963	24.00	3,313	2,529,056	11.92	3,537	7,398,669	23.20	5,315	14,698,679	581.00	19.22	461.16	0.231	20.61	244.46	0.122	30.83	715.16	0.358
4/21/2025	4,685,686	24.00	3,254	5,139,808	24.00	3,569	7,713,676	24.00	5,357	17,539,169	543.60	17.66	423.77	0.212	19.37	464.84	0.232	29.07	697.61	0.349
4/22/2025	4,564,599	23.38	3,253	4,976,103	23.47	3,534	7,415,117	23.03	5,365	16,955,818	412.70	13.40	313.41	0.157	14.56	341.66	0.171	22.10	509.13	0.255
4/23/2025	4,615,817	23.98	3,208	5,019,859	23.93	3,496	7,618,226	23.80	5,335	17,253,902	463.00	14.82	355.55	0.178	16.16	386.67	0.193	24.66	586.82	0.293
4/24/2025	4,664,104	24.00	3,239	4,972,446	23.60	3,512	7,680,972	24.00	5,334	17,317,521	454.60	14.70	352.75	0.176	15.94	376.07	0.188	24.21	580.92	0.290
4/25/2025	4,578,296	24.00	3,179	5,014,067	24.00	3,482	6,806,893	21.15	5,364	16,399,255	468.50	14.87	356.85	0.178	16.28	390.82	0.195	25.09	530.56	0.265
4/26/2025	4,221,364	22.63	3,109	4,629,677	22.50	3,429	7,715,302	23.83	5,395	16,566,343	458.30	14.22	321.87	0.161	15.69	353.00	0.176	24.68	588.27	0.294
4/27/2025	4,458,442	24.00	3,096	4,911,455	24.00	3,411	7,776,304	24.00	5,400	17,146,200	394.40	12.19	292.55	0.146	13.43	322.27	0.161	21.26	510.25	0.255
4/28/2025	4,654,921	23.73	3,269	4,990,956	24.00	3,466	7,776,566	24.00	5,400	17,422,443	426.30	13.91	330.14	0.165	14.75	353.97	0.177	22.98	551.54	0.276
4/29/2025	4,248,710	21.15	3,348	4,460,190	21.15	3,515	6,619,799	20.57	5,365	15,328,698	448.00	14.97	316.67	0.158	15.72	332.43	0.166	23.99	493.40	0.247
4/30/2025	4,367,655	21.82	3,337	4,981,077	23.57	3,523	7,630,173	23.68	5,370	16,978,904	436.90	14.55	317.47	0.159	15.36	362.06	0.181	23.42	554.61	0.277
April Average												**15.74**	**371.72**	**0.19**	**16.50**	**372.38**	**0.19**	**24.71**	**593.57**	**0.30**
April Total	**140,343,111**	**707.92**	**3,304**	**140,359,192**	**674.52**	**3,468**	**224,197,300**	**694.77**	**5,378**	**504,899,603**		**472.21**	**11151.63**	**5.58**	**494.96**	**11171.27**	**5.59**	**741.21**	**17806.96**	**8.90**
5/1/2025	4,807,601	24.00	3,339	4,638,606	21.97	3,519	7,740,745	24.00	5,376	17,186,952	430.10	14.33	344.01	0.172	15.11	331.92	0.166	23.08	553.89	0.277
5/2/2025	3,850,614	19.98	3,212	3,971,059	20.12	3,290	6,036,289	19.22	5,235	13,857,961	484.30	15.53	310.25	0.155	15.91	319.96	0.160	25.31	486.36	0.243
5/3/2025	4,583,632	24.00	3,183	4,735,737	24.00	3,289	7,602,355	24.00	5,279	16,921,723	509.00	16.17	388.15	0.194	16.71	401.03	0.201	26.82	643.78	0.322
5/4/2025	4,611,882	24.00	3,203	2,375,535	13.32	2,973	7,511,376	24.00	5,216	14,498,793	460.80	14.73	353.56	0.177	13.68	182.12	0.091	23.99	575.84	0.288
5/5/2025	3,502,062	19.10	3,056	1,816,492	9.68	3,126	5,894,539	19.57	5,021	11,213,092	467.40	14.26	272.32	0.136	14.59	141.25	0.071	23.43	458.36	0.229
5/6/2025	4,396,351	24.00	3,053	4,631,623	24.00	3,216	7,044,380	24.00	4,892	16,072,353	552.80	16.85	404.33	0.202	17.75	425.96	0.213	26.99	647.86	0.324
5/7/2025	4,524,845	24.00	3,142	4,374,102	22.17	3,289	6,994,275	24.00	4,857	15,893,221	495.60	15.55	373.08	0.187	16.27	360.65	0.180	24.03	576.70	0.288
5/8/2025	2,661,083	14.00	3,168	2,797,413	14.00	3,330	6,974,374	24.00	4,843	12,432,870	487.20	15.41	215.69	0.108	16.20	226.74	0.113	23.55	565.31	0.283
5/9/2025	4,834,987	24.00	3,358	4,799,901	23.03	3,473	6,984,737	24.00	4,851	16,619,624	607.00	20.34	488.27	0.244	21.04	484.72	0.242	29.39	705.36	0.353
5/10/2025	4,859,266	24.00	3,374	4,958,760	23.75	3,480	6,904,319	24.00	4,795	16,722,345	622.50	20.97	503.25	0.252	21.62	513.55	0.257	29.79	715.04	0.358
5/11/2025	4,797,707	24.00	3,332	5,039,549	24.00	3,500	6,836,413	24.00	4,748	16,673,669	686.70	22.84	548.12	0.274	23.99	575.75	0.288	32.54	781.03	0.391
5/12/2025	4,684,219	24.00	3,253	5,151,994	24.00	3,578	6,860,289	24.00	4,764	16,696,501	630.40	20.47	491.28	0.246	22.51	540.34	0.270	29.98	719.50	0.360
5/13/2025	4,679,657	22.97	3,396	5,110,306	23.70	3,594	7,120,151	24.00	4,945	16,910,113	599.60	20.33	466.82	0.233	21.51	509.78	0.255	29.59	710.27	0.355
5/14/2025	4,516,850	23.88	3,152	4,996,271	23.88	3,487	6,953,149	22.63	5,120	16,466,269	595.50	18.74	447.50	0.224	20.73	494.99	0.247	30.44	688.87	0.344
5/15/2025	3,774,517	23.55	2,671	4,693,552	23.33	3,353	7,752,887	24.00	5,384	16,220,956	592.20	15.79	371.88	0.186	19.82	462.43	0.231	31.83	763.84	0.382
5/16/2025	3,784,269	24.00	2,628	4,821,073	24.00	3,348	7,775,344	24.00	5,400	16,380,686	571.50	14.99	359.81	0.180	19.10	458.39	0.229	30.80	739.28	0.370
5/17/2025	3,731,693	24.00	2,591	4,857,470	24.00	3,373	7,777,948	24.00	5,401	16,367,111	503.90	13.04	312.84	0.156	16.97	407.22	0.204	27.17	652.05	0.326
5/18/2025	3,645,124	24.00	2,531	4,608,574	24.00	3,200	7,614,055	24.00	5,288	15,867,753	561.30	14.18	340.39	0.170	17.93	430.36	0.215	29.63	711.02	0.356

Table 10

	Landfill Gas										Lab Analysis, Total Sulfur, as H2S	Flare No. 1 SOx Emissions			Flare No. 2 SOx Emissions			Flare No. 3 SOx Emissions		
	Flare 1/1995			Flare 2/2009			Flare 3/2023			Total Flow	Flare Inlet	Total lbs/hr of SOx	Total lbs of SOx	Total tons of SOx	Total lbs/hr of SOx	Total lbs of SOx	Total tons of SOx	Total lbs/hr of SOx	Total lbs of SOx	Total tons of SOx
2025	(scf)	(hr)	(scfm)	(scf)	(hr)	(scfm)	(scf)	(hr)	(scfm)	(scf)	(ppmv)	(lbs/hr)	(lbs)	(tons)	(lbs/hr)	(lbs)	(tons)	(lbs/hr)	(lbs)	(tons)
5/19/2025	2,230,296	13.10	2,838	4,410,294	22.90	3,210	7,558,436	24.00	5,249	14,199,027	503.20	14.25	186.71	0.093	16.12	369.22	0.185	26.37	632.77	0.316
5/20/2025	4,554,537	24.00	3,163	4,684,958	24.00	3,253	7,716,306	24.00	5,359	16,955,801	420.20	13.27	318.40	0.159	13.65	327.52	0.164	22.48	539.43	0.270
5/21/2025	4,627,739	24.00	3,214	4,795,216	24.00	3,330	7,755,246	24.00	5,386	17,178,200	502.90	16.13	387.19	0.194	16.72	401.20	0.201	27.04	648.86	0.324
5/22/2025	4,672,766	24.00	3,245	4,828,158	24.00	3,353	7,762,638	24.00	5,391	17,263,561	503.30	16.30	391.27	0.196	16.84	404.26	0.202	27.08	649.99	0.325
5/23/2025	4,624,679	24.00	3,212	4,800,032	24.00	3,333	7,766,773	24.00	5,394	17,191,483	486.50	15.60	374.31	0.187	16.19	388.51	0.194	26.19	628.63	0.314
5/24/2025	4,604,859	24.00	3,198	4,774,790	23.87	3,334	7,766,339	24.00	5,393	17,145,987	480.90	15.35	368.42	0.184	16.01	382.02	0.191	25.89	621.36	0.311
5/25/2025	4,630,295	24.00	3,215	4,816,019	24.00	3,344	7,749,228	24.00	5,381	17,195,542	551.40	17.70	424.76	0.212	18.41	441.80	0.221	29.62	710.88	0.355
5/26/2025	4,621,355	24.00	3,209	4,814,696	24.00	3,344	7,722,573	24.00	5,363	17,158,623	444.10	14.23	341.45	0.171	14.82	355.73	0.178	23.77	570.58	0.285
5/27/2025	4,640,551	24.00	3,223	4,818,651	24.00	3,346	7,695,866	24.00	5,344	17,155,068	495.50	15.94	382.55	0.191	16.55	397.23	0.199	26.43	634.42	0.317
5/28/2025	4,607,206	24.00	3,199	4,805,464	24.00	3,337	7,688,032	24.00	5,339	17,100,702	518.70	16.67	397.58	0.199	17.28	414.69	0.207	27.64	663.44	0.332
5/29/2025	4,659,488	24.00	3,236	4,837,862	24.00	3,360	7,613,174	24.00	5,287	17,110,523	475.50	15.36	368.61	0.184	15.95	382.72	0.191	25.09	602.27	0.301
5/30/2025	4,620,978	24.00	3,209	4,852,846	24.00	3,370	7,644,275	24.00	5,309	17,118,100	464.50	14.88	357.10	0.179	15.63	375.02	0.188	24.61	590.74	0.295
5/31/2025	4,601,863	24.00	3,196	4,910,473	24.00	3,410	7,775,806	24.00	5,400	17,288,141	484.00	15.44	370.55	0.185	16.48	395.40	0.198	26.09	626.13	0.313
May Average												**16.31**	**376.14**	**0.188**	**17.49**	**419.85**	**0.198**	**26.99**	**639.16**	**0.320**
May Total	**133,942,963**	**712.58**	**3,133**	**140,527,470**	**697.72**	**3,357**	**228,592,312**	**733.42**	**5,195**	**503,062,745**		**505.52**	**11660.46**	**5.83**	**542.06**	**12302.50**	**6.15**	**836.68**	**19813.88**	**9.91**
6/1/2025	4,529,412	24.00	3,145	5,009,956	24.00	3,479	7,609,113	24.00	5,284	17,148,480	503.70	15.82	379.57	0.190	17.49	419.83	0.210	26.57	637.64	0.319
6/2/2025	4,858,784	24.00	3,374	5,086,915	24.00	3,533	4,107,604	13.52	5,065	14,053,302	484.50	16.32	391.65	0.196	17.08	410.03	0.205	24.50	331.10	0.166
6/3/2025	4,816,135	24.00	3,345	4,992,941	24.00	3,467	7,125,765	24.00	4,948	16,934,840	531.90	17.76	426.19	0.213	18.41	441.83	0.221	26.27	630.57	0.315
6/4/2025	4,726,764	24.00	3,282	4,896,158	24.00	3,400	7,483,340	24.00	5,197	17,106,262	559.10	18.32	439.67	0.220	18.98	455.43	0.228	29.00	696.08	0.348
6/5/2025	4,524,030	23.60	3,195	4,785,000	24.00	3,323	7,695,737	24.00	5,344	17,004,766	568.90	18.14	428.19	0.214	18.87	452.89	0.226	30.35	728.38	0.364
6/6/2025	4,593,113	24.00	3,190	4,758,923	24.00	3,305	7,758,425	24.00	5,386	17,110,461	533.80	17.00	407.90	0.204	17.61	422.63	0.211	28.71	689.01	0.345
6/7/2025	4,633,705	24.00	3,218	4,431,985	22.17	3,332	7,737,020	24.00	5,373	16,802,710	506.00	16.25	390.08	0.195	16.83	373.10	0.187	27.14	651.32	0.326
6/8/2025	4,669,160	24.00	3,242	4,624,397	23.03	3,346	7,682,700	24.00	5,335	16,976,257	605.10	19.59	470.04	0.235	20.21	465.54	0.233	32.23	773.42	0.387
6/9/2025	4,030,219	21.82	3,079	4,583,945	23.63	3,233	6,682,340	22.05	5,051	15,296,504	547.40	16.82	367.03	0.184	17.66	417.46	0.209	27.60	608.56	0.304
6/10/2025	4,034,212	23.35	2,880	4,157,839	22.82	3,037	6,939,008	23.37	4,949	15,131,059	428.50	12.32	287.60	0.144	12.99	296.41	0.148	21.17	494.68	0.247
6/11/2025	4,187,461	23.33	2,991	4,538,146	23.98	3,154	7,632,746	24.00	5,301	16,358,352	400.10	11.95	276.74	0.139	12.60	302.08	0.151	21.17	508.07	0.254
6/12/2025	3,489,604	18.00	3,231	3,606,170	18.00	3,339	5,780,989	18.00	5,353	12,876,762	458.80	14.80	266.36	0.133	15.29	275.26	0.138	24.51	441.26	0.221
6/13/2025	4,655,682	24.00	3,233	4,937,614	23.70	3,472	7,729,791	24.00	5,368	17,323,086	547.00	17.65	423.69	0.212	18.96	449.34	0.225	29.31	703.44	0.352
6/14/2025	4,727,481	24.00	3,283	5,055,958	24.00	3,511	7,761,147	24.00	5,390	17,544,586	537.50	17.61	422.75	0.211	18.84	452.12	0.226	28.92	694.03	0.347
6/15/2025	4,761,773	24.00	3,307	4,488,020	21.53	3,474	7,601,747	24.00	5,279	16,851,539	495.30	16.35	392.38	0.196	17.17	369.82	0.185	26.10	626.40	0.313
6/16/2025	4,775,128	24.00	3,316	5,051,597	24.00	3,508	7,700,883	24.00	5,348	17,527,608	502.00	16.62	398.81	0.199	17.58	421.90	0.211	26.80	643.16	0.322
6/17/2025	4,642,965	23.23	3,331	5,021,854	24.00	3,487	7,692,337	24.00	5,342	17,357,155	501.60	16.68	387.46	0.194	17.46	419.08	0.210	26.75	641.93	0.321
6/18/2025	4,514,030	23.43	3,211	4,594,986	22.83	3,354	7,406,922	23.42	5,272	16,515,938	536.20	17.18	402.68	0.201	17.95	409.91	0.205	28.22	660.75	0.330
6/19/2025	4,310,840	22.57	3,184	4,831,711	24.00	3,355	7,670,267	24.00	5,327	16,812,818	565.00	17.96	405.21	0.203	18.92	454.17	0.227	30.04	720.99	0.360
6/20/2025	4,838,819	23.82	3,386	4,954,917	24.00	3,441	7,774,683	24.00	5,399	17,568,418	574.40	19.42	462.41	0.231	19.73	473.59	0.237	30.96	742.97	0.371
6/21/2025	4,667,821	22.85	3,405	4,946,442	24.00	3,435	7,775,397	24.00	5,400	17,389,659	524.50	17.83	407.32	0.204	17.98	431.63	0.216	28.27	678.49	0.339
6/22/2025	4,780,695	23.47	3,395	4,929,544	24.00	3,423	7,771,886	24.00	5,397	17,482,125	579.30	19.63	460.75	0.230	19.80	475.10	0.238	31.21	749.04	0.375
6/23/2025	4,818,428	23.60	3,403	4,958,354	24.00	3,443	7,769,518	24.00	5,395	17,546,299	529.70	17.99	424.63	0.212	18.21	436.96	0.218	28.53	684.69	0.342
6/24/2025	4,534,493	23.02	3,283	4,860,742	23.87	3,394	7,714,211	24.00	5,357	17,109,445	535.20	17.54	403.75	0.202	18.13	432.80	0.216	28.62	686.88	0.343
6/25/2025	4,159,485	23.00	3,014	4,830,731	24.00	3,355	7,668,090	24.00	5,325	16,658,306	534.20	16.07	369.67	0.185	17.89	429.33	0.215	28.40	681.50	0.341
6/26/2025	4,227,395	23.38	3,013	4,770,231	23.82	3,338	7,648,279	24.00	5,311	16,645,905	502.90	15.13	353.69	0.177	16.76	399.11	0.200	26.66	639.91	0.320
6/27/2025	2,739,198	15.22	3,000	4,753,825	23.60	3,357	7,285,779	23.12	5,253	14,778,802	564.10	16.89	257.07	0.129	18.90	446.14	0.223	29.58	683.76	0.342
6/28/2025	4,380,874	24.00	3,042	4,734,233	24.00	3,288	7,581,615	24.00	5,265	16,696,722	589.10	17.89	429.36	0.215	19.33	463.99	0.232	30.96	743.06	0.372
6/29/2025	3,972,470	21.63	3,060	4,767,063	24.00	3,310	7,630,993	24.00	5,299	16,370,526	615.10	18.79	406.52	0.203	20.33	487.83	0.244	32.54	780.91	0.390
6/30/2025	4,508,653	24.00	3,131	4,796,405	24.00	3,331	7,707,667	24.00	5,353	17,012,724	556.90	17.41	417.73	0.209	18.52	444.39	0.222	29.76	714.12	0.357
June Average												**16.99**	**391.96**	**0.20**	**17.88**	**420.99**	**0.21**	**28.03**	**655.54**	**0.33**
June Total	**133,108,821**	**691.32**	**3,209**	**142,756,593**	**704.98**	**3,375**	**222,125,993**	**699.47**	**5,293**	**497,991,407**		**509.71**	**11758.89**	**5.88**	**536.49**	**12629.62**	**6.31**	**840.83**	**19666.12**	**9.83**
Qtr Total	**407,394,895**	**2,111.82**	**3,215**	**423,643,255**	**2,077.22**	**3,399**	**674,915,605**	**2,127.65**	**5,287**	**1,505,953,755**		**1,487**	**34,571**	**17**	**1,574**	**36,103**	**18**	**2,419**	**57,287**	**29**
7/1/2025	4,343,127	22.58	3,205	4,835,946	24.00	3,358	7,774,221	24.00	5,399	16,953,294	560.80	17.94	405.21	0.203	18.80	451.19	0.226	30.22	725.33	0.363
7/2/2025	4,624,682	24.00	3,212	4,752,896	24.00	3,301	7,775,463	24.00	5,400	17,153,040	539.40	17.29	415.02	0.208	17.77	426.55	0.213	29.07	697.77	0.349
7/3/2025	4,626,852	24.00	3,213	4,710,427	24.00	3,271	7,774,215	24.00	5,399	17,111,494	502.70	16.12	386.96	0.193	16.41	393.95	0.197	27.09	650.19	0.325
7/4/2025	4,650,063	24.00	3,229	4,685,862	24.00	3,254	7,776,638	24.00	5,400	17,112,562	563.00	18.15	435.55	0.218	18.29	438.90	0.219	30.35	728.41	0.364
7/5/2025	4,682,872	24.00	3,252	4,663,992	24.00	3,239	7,776,152	24.00	5,400	17,123,016	548.00	17.79	426.94	0.213	17.72	425.22	0.213	29.54	708.95	0.354
7/6/2025	4,591,007	24.00	3,188	4,634,564	24.00	3,218	7,647,515	24.00	5,311	16,873,085	560.60	17.84	428.19	0.214	18.01	432.25	0.216	29.72	713.26	0.357
7/7/2025	4,404,116	23.42	3,135	4,423,302	22.73	3,243	7,394,597	23.35	5,278	16,222,014	518.50	16.22	379.91	0.190	16.78	381.56	0.191	27.32	637.88	0.319
7/8/2025	4,336,265	23.03	3,138	4,331,225	22.58	3,196	7,292,357	23.18	5,243	15,959,846	427.10	13.38	308.12	0.154	13.63	307.75	0.154	22.35	518.17	0.259
7/9/2025	4,571,361	24.00	3,175	4,378,530	22.57	3,234	7,580,529	24.00	5,264	16,530,420	545.10	17.27	414.57	0.207	17.60	397.08	0.199	28.64	687.46	0.344
7/10/2025	4,471,528	23.57	3,162	4,554,122	23.70	3,203	7,588,577	24.00	5,270	16,614,226	518.00	16.35	385.35	0.193	16.56	392.47	0.196	27.25	653.98	0.327
7/11/2025	4,511,216	23.55	3,193	4,543,929	24.00	3,156	7,717,222	24.00	5,359	16,772,346	565.40	18.02	424.35	0.212	17.81	427.43	0.214	30.25	725.92	0.363
7/12/2025	4,261,625	23.48	3,025	4,575,039	24.00	3,177	7,758,480	24.00	5,388	16,595,144	510.70	15.42	362.09	0.181	16.20	388.72	0.194	27.47	659.20	0.330
7/13/2025	4,123,001	23.58	2,914	4,613,725	24.00	3,204	7,771,679	24.00	5,397	16,508,404	440.50	12.81	302.16	0.151	14.09	338.12	0.169	23.73	569.55	0.285
7/14/2025	4,114,455	23.47	2,922	4,623,400	24.00	3,211	7,773,108	24.00	5,398	16,510,962	526.80	15.37	360.60	0.180	16.88	405.21	0.203	28.39	681.26	0.341
7/15/2025	4,265,915	24.00	2,962	4,613,563	24.00	3,204	7,766,392	24.00	5,393	16,645,870	531.50	15.72	377.21	0.189	17.00	407.95	0.204	28.61	686.74	0.343
7/16/2025	4,364,657	24.00	3,031	4,555,041	24.00	3,163	7,771,827	24.00	5,397	16,691,524	489.40	14.81	355.37	0.178	15.45	370.88	0.185	26.37	632.79	0.316
7/17/2025	4,523,845	24.00	3,142	4,542,597	24.00	3,155	7,775,197	24.00	5,399	16,841,638	528.10	16.56	397.46	0.199	16.63	399.11	0.200	28.46	683.13	0.342
7/18/2025	4,501,029	24.00	3,126	4,554,889	24.00	3,163	7,776,585	24.00	5,400	16,832,502	412.50	12.87	308.89	0.154	13.02	312.59	0.156	22.24	533.69	0.267
7/19/2025	4,518,637	24.00	3,138	4,494,139	24.00	3,121	7,772,955	24.00	5,398	16,785,730	465.40	14.58	349.87	0.175	14.50	347.97	0.174	25.08	601.85	0.301
7/20/2025	4,364,440	24.00	3,031	4,367,133	24.00	3,033	7,662,894	24.00	5,321	16,394,467	522.10	15.80	379.10	0.190	15.81	379.33	0.190	27.73	665.61	0.333
7/21/2025	4,395,640	24.00	3,053	4,391,248	24.00	3,049	7,772,814	24.00	5,398	16,559,702	387.50	11.81	283.38	0.142	11.80	283.10	0.142	20.88	501.10	0.251
7/22/2025	4,431,982	24.00	3,078	4,371,826	24.00	3,036	7,772,490	24.00	5,398	16,576,297	412.40	12.67	304.08	0.152	12.50	299.95	0.150	22.22	533.28	0.267
7/23/2025	4,248,761	23.22	3,050	4,056,029	22.63	2,987	7,286,079	22.65	5,361	15,590,869	409.60	12.47	289.53	0.145	12.21	276.40	0.138	21.92	496.51	0.248
7/24/2025	3,903,278	20.88	3,115	1,415,364	8.02	2,943	6,637,132	21.52	5,141	11,955,774	529.00	16.45	343.52	0.172	15.54	124.57	0.062	27.15	584.13	0.292
7/25/2025	4,613,123	24.00	3,204	4,780,052	24.00	3,319	7,753,119	24.00	5,384	17,146,293	388.30	12.42	298.01	0.149	12.87	308.80	0.154	20.87	500.86	0.250
7/26/2025	4,781,950	24.00	3,321	4,932,706	24.00	3,425	7,775,661	24.00	5,400	17,490,317	406.20	13.46	323.16	0.162	13.89	333.35	0.167	21.89	525.47	0.263

Table 10

	Landfill Gas										Lab Analysis, Total Sulfur, as H2S	Flare No. 1 SOx Emissions			Flare No. 2 SOx Emissions			Flare No. 3 SOx Emissions		
	Flare 1/1995			Flare 2/2009			Flare 3/2023			Total Flow	Flare Inlet	Total lbs/hr of SOx	Total lbs of SOx	Total tons of SOx	Total lbs/hr of SOx	Total lbs of SOx	Total tons of SOx	Total lbs/hr of SOx	Total lbs of SOx	Total tons of SOx
2025	(scf)	(hr)	(scfm)	(scf)	(hr)	(scfm)	(scf)	(hr)	(scfm)	(scf)	(ppmv)	(lbs/hr)	(lbs)	(tons)	(lbs/hr)	(lbs)	(tons)	(lbs/hr)	(lbs)	(tons)
7/27/2025	4,815,780	24.00	3,344	4,950,894	24.00	3,438	7,775,275	24.00	5,399	17,541,948	444.20	14.83	355.89	0.178	15.24	365.88	0.183	23.94	574.60	0.287
7/28/2025	4,833,142	24.00	3,356	4,957,418	24.00	3,443	7,775,566	24.00	5,400	17,566,125	399.30	13.38	321.07	0.161	13.72	329.33	0.165	21.52	516.54	0.258
7/29/2025	4,836,544	24.00	3,359	4,996,151	24.00	3,470	7,775,656	24.00	5,400	17,608,350	451.10	15.12	362.98	0.181	15.62	374.96	0.187	24.31	583.56	0.292
7/30/2025	4,822,693	24.00	3,349	5,034,824	24.00	3,496	7,759,960	24.00	5,389	17,617,476	395.60	13.23	317.41	0.159	13.81	331.37	0.166	21.28	510.75	0.255
7/31/2025	4,789,648	23.72	3,366	5,035,475	24.00	3,497	7,688,165	23.83	5,376	17,513,287	357.10	12.00	284.55	0.142	12.46	299.16	0.150	19.16	456.76	0.228
July Average												15.10	357.63	0.179	15.44	359.71	0.180	25.65	611.12	0.306
July Total	139,323,226	734.50	3,161	140,376,300	722.23	3,239	237,698,511	738.53	5,364	517,398,036		468.14	11086.52	5.54	478.62	11151.07	5.58	795.04	18944.64	9.47
8/1/2025	4,766,437	24.00	3,310	4,978,491	24.00	3,457	7,761,632	24.00	5,390	17,506,559	333.30	11.01	264.30	0.132	11.50	276.06	0.138	17.93	430.39	0.215
8/2/2025	4,806,781	24.00	3,338	4,982,153	24.00	3,460	7,775,163	24.00	5,399	17,564,096	372.40	12.41	297.81	0.149	12.86	308.67	0.154	20.07	481.72	0.241
8/3/2025	4,804,754	24.00	3,337	4,970,870	24.00	3,452	7,774,147	24.00	5,399	17,549,771	371.10	12.36	296.64	0.148	12.79	306.90	0.153	20.00	479.97	0.240
8/4/2025	4,659,740	24.00	3,236	4,816,293	24.00	3,345	7,573,542	24.00	5,259	17,049,574	396.70	12.81	307.54	0.154	13.24	317.87	0.159	20.83	499.84	0.250
8/5/2025	4,701,353	24.00	3,265	3,394,064	17.02	3,324	7,620,505	24.00	5,292	15,715,922	363.90	11.86	284.63	0.142	12.08	205.48	0.103	19.22	461.36	0.231
8/6/2025	4,883,688	24.00	3,391	34,815	0.27	2,176	7,766,202	24.00	5,393	12,684,705	444.90	15.06	361.48	0.181	9.66	2.58	0.001	23.95	574.84	0.287
8/7/2025	3,826,336	20.50	3,111	1,422,289	8.80	2,694	6,330,673	20.82	5,069	11,579,298	447.60	13.90	284.94	0.142	12.04	105.91	0.053	22.65	471.43	0.236
8/8/2025	3,803,685	24.00	2,641	3,867,348	24.00	2,686	7,008,299	24.00	4,867	14,679,332	537.90	14.18	340.39	0.170	14.42	346.09	0.173	26.13	627.17	0.314
8/9/2025	3,359,604	20.80	2,692	2,608,255	16.35	2,659	6,286,199	20.72	5,057	12,254,057	558.60	15.01	312.22	0.156	14.83	242.39	0.121	28.20	584.20	0.292
8/10/2025	3,654,551	23.13	2,633	3,402,317	21.77	2,605	7,165,877	24.00	4,976	14,222,745	475.40	12.49	289.05	0.145	12.36	269.10	0.135	23.62	566.76	0.283
8/11/2025	3,584,594	24.00	2,489	3,858,825	23.98	2,682	6,981,247	24.00	4,848	14,424,665	451.80	11.23	269.44	0.135	12.09	290.05	0.145	21.86	524.75	0.262
8/12/2025	3,777,868	24.00	2,624	3,886,965	23.62	2,743	7,308,030	24.00	5,075	14,972,863	473.40	12.40	297.54	0.149	12.96	306.13	0.153	23.98	575.57	0.288
8/13/2025	4,126,644	23.28	2,954	3,086,849	16.77	3,068	7,732,806	24.00	5,370	14,946,298	431.30	12.72	296.11	0.148	13.21	221.50	0.111	23.12	554.87	0.277
8/14/2025	4,201,468	24.00	2,918	3,162,800	18.13	2,907	7,755,812	24.00	5,386	15,120,079	363.00	10.57	253.73	0.127	10.53	191.01	0.096	19.52	468.39	0.234
8/15/2025	4,058,931	24.00	2,819	3,779,663	21.05	2,993	7,691,041	24.00	5,341	15,529,634	335.70	9.45	226.69	0.113	10.03	211.09	0.106	17.90	429.55	0.215
8/16/2025	3,820,508	24.00	2,653	4,516,315	24.00	3,136	7,678,465	24.00	5,332	16,015,288	327.90	8.68	208.42	0.104	10.27	246.38	0.123	17.45	418.88	0.209
8/17/2025	3,765,384	24.00	2,615	4,527,867	24.00	3,144	7,666,639	24.00	5,324	15,959,890	391.50	10.22	245.25	0.123	12.29	294.92	0.147	20.81	499.36	0.250
8/18/2025	3,725,212	24.00	2,587	4,552,840	24.00	3,162	7,656,326	24.00	5,317	15,934,378	366.70	9.47	227.27	0.114	11.57	277.76	0.139	19.46	467.09	0.234
8/19/2025	3,732,694	24.00	2,592	4,598,135	24.00	3,193	7,697,311	24.00	5,345	16,028,140	336.10	8.70	208.72	0.104	10.71	257.11	0.129	17.93	430.41	0.215
8/20/2025	3,747,102	24.00	2,602	4,662,113	24.00	3,238	7,764,244	24.00	5,392	16,173,458	403.60	10.48	251.61	0.126	13.04	313.01	0.157	21.72	521.34	0.261
8/21/2025	3,881,364	23.18	2,790	4,615,177	23.13	3,325	7,402,794	23.42	5,269	15,899,335	333.40	9.29	215.29	0.108	11.07	255.97	0.128	17.54	410.61	0.205
8/22/2025	4,053,084	23.87	2,830	4,738,491	24.00	3,291	7,118,035	22.83	5,196	15,909,610	300.30	8.48	202.49	0.101	9.86	236.74	0.118	15.57	355.62	0.178
8/23/2025	3,793,807	24.00	2,635	4,599,341	24.00	3,194	7,518,407	24.00	5,221	15,911,554	450.00	11.83	284.03	0.142	14.35	344.33	0.172	23.45	562.87	0.281
8/24/2025	3,752,233	23.53	2,657	4,278,516	22.68	3,144	7,150,731	23.05	5,170	15,181,480	346.90	9.20	216.55	0.108	10.89	246.93	0.123	17.90	412.69	0.206
8/25/2025	4,071,823	24.00	2,828	4,673,513	24.00	3,245	7,649,377	24.00	5,312	16,394,713	296.50	8.37	200.86	0.100	9.61	230.54	0.115	15.72	377.33	0.189
8/26/2025	2,714,420	15.08	2,999	4,714,306	24.00	3,274	7,743,739	24.00	5,378	15,172,465	345.40	10.34	155.98	0.078	11.29	270.90	0.135	18.54	444.99	0.222
8/27/2025	4,484,944	24.00	3,115	4,624,882	24.00	3,212	7,776,421	24.00	5,400	16,886,246	333.20	10.36	248.62	0.124	10.68	256.38	0.128	17.96	431.08	0.216
8/28/2025	4,470,702	24.00	3,105	4,627,931	24.00	3,214	7,772,762	24.00	5,398	16,871,395	314.10	9.73	233.62	0.117	10.08	241.84	0.121	16.92	406.18	0.203
8/29/2025	4,364,490	23.88	3,046	4,510,661	23.40	3,213	7,707,180	24.00	5,352	16,582,330	362.10	11.01	262.93	0.131	11.61	271.73	0.136	19.35	464.30	0.232
8/30/2025	4,403,171	24.00	3,058	4,640,660	24.00	3,223	7,715,837	24.00	5,358	16,759,667	370.60	11.31	271.48	0.136	11.92	286.13	0.143	19.82	475.73	0.238
8/31/2025	4,390,664	24.00	3,049	4,627,283	24.00	3,213	7,662,535	24.00	5,321	16,680,482	398.00	12.11	290.73	0.145	12.77	306.40	0.153	21.14	507.37	0.254
August Average												11.20	261.50	0.131	11.83	256.06	0.128	20.33	481.18	0.241
August Total	126,188,029	725.27	2,900	125,760,021	668.97	3,133	232,211,971	734.83	5,267	484,160,021		347.06	8106.35	4.05	366.61	7937.95	3.97	630.28	14916.66	7.46
9/1/2025	4,367,363	24.00	3,033	4,614,832	24.00	3,205	7,620,212	24.00	5,292	16,602,407	375.10	11.36	272.55	0.136	12.00	287.99	0.144	19.81	475.54	0.238
9/2/2025	4,356,701	24.00	3,025	4,595,268	24.00	3,191	7,539,421	24.00	5,236	16,491,389	348.80	10.53	252.82	0.126	11.11	266.66	0.133	18.23	437.51	0.219
9/3/2025	4,422,246	24.00	3,071	4,597,345	24.00	3,193	7,643,790	24.00	5,308	16,663,381	426.20	13.07	313.57	0.157	13.58	325.98	0.163	22.58	541.99	0.271
9/4/2025	4,378,424	24.00	3,041	4,558,497	24.00	3,166	7,657,736	24.00	5,318	16,594,657	361.90	10.98	263.62	0.132	11.44	274.46	0.137	19.21	461.06	0.231
9/5/2025	4,332,504	24.00	3,009	4,520,156	24.00	3,139	7,658,431	24.00	5,318	16,511,090	302.70	9.09	218.18	0.109	9.48	227.63	0.114	16.07	385.68	0.193
9/6/2025	4,315,997	24.00	2,997	4,511,519	24.00	3,133	7,679,540	24.00	5,333	16,507,055	392.20	11.73	281.62	0.141	12.27	294.38	0.147	20.88	501.09	0.251
9/7/2025	4,305,311	24.00	2,990	4,510,546	24.00	3,132	7,683,571	24.00	5,336	16,499,428	445.00	13.28	318.74	0.159	13.91	333.93	0.167	23.70	568.85	0.284
9/8/2025	4,204,766	24.00	2,920	4,378,383	24.00	3,041	7,554,973	23.52	5,354	16,138,121	379.90	11.07	265.76	0.133	11.53	276.73	0.138	20.30	477.90	0.239
9/9/2025	4,248,175	24.00	2,950	4,429,425	24.00	3,076	7,771,011	24.00	5,397	16,448,611	381.20	11.23	269.42	0.135	11.70	280.91	0.140	20.53	492.84	0.246
9/10/2025	4,250,719	24.00	2,952	4,482,173	24.00	3,113	7,757,697	24.00	5,387	16,490,589	342.80	10.10	242.42	0.121	10.65	255.62	0.128	18.43	442.43	0.221
9/11/2025	4,252,983	24.00	2,953	4,497,553	24.00	3,123	7,754,987	24.00	5,385	16,505,523	369.30	10.89	261.30	0.131	11.51	276.33	0.138	19.85	476.47	0.238
9/12/2025	4,232,128	24.00	2,939	4,488,930	24.00	3,117	7,723,233	24.00	5,363	16,444,290	344.90	10.12	242.84	0.121	10.73	257.58	0.129	18.47	443.16	0.222
9/13/2025	4,238,249	24.00	2,943	4,496,030	24.00	3,122	7,691,901	24.00	5,342	16,426,180	362.10	10.64	255.32	0.128	11.29	270.85	0.135	19.31	463.38	0.232
9/14/2025	4,241,345	24.00	2,945	4,491,330	24.00	3,119	7,655,314	24.00	5,316	16,387,988	373.10	10.97	263.27	0.132	11.62	278.79	0.139	19.80	475.18	0.238
9/15/2025	4,351,557	24.00	3,022	4,678,498	24.00	3,249	7,639,644	24.00	5,305	16,669,698	325.10	9.81	235.36	0.118	0.00	253.04	0.127	17.22	413.20	0.207
9/16/2025	4,523,565	24.00	3,141	4,894,332	24.00	3,399	7,772,550	24.00	5,398	17,190,446	311.30	9.76	234.28	0.117	10.56	253.48	0.127	16.77	402.55	0.201
9/17/2025	4,730,853	24.00	3,285	4,944,718	24.00	3,434	7,775,801	24.00	5,400	17,451,371	336.60	11.04	264.93	0.132	11.54	276.90	0.138	18.14	435.44	0.218
9/18/2025	3,339,662	21.82	2,551	4,779,602	24.00	3,319	7,710,360	24.00	5,354	15,829,632	308.30	7.85	171.30	0.086	10.21	245.15	0.123	16.48	395.48	0.198
9/19/2025	4,597,302	24.00	3,193	4,754,786	23.50	3,372	7,740,617	24.00	5,375	17,092,704	242.00	7.71	185.09	0.093	8.15	191.43	0.096	12.99	311.65	0.156
9/20/2025	4,598,617	24.00	3,193	4,913,488	24.00	3,412	7,775,773	24.00	5,400	17,287,877	260.10	8.29	198.99	0.099	8.86	212.62	0.106	14.02	336.48	0.168
9/21/2025	4,563,969	23.78	3,198	4,854,742	24.00	3,371	7,774,434	24.00	5,399	17,193,144	314.20	10.03	238.57	0.119	10.57	253.77	0.127	16.93	406.39	0.203
9/22/2025	4,464,863	24.00	3,101	4,687,467	24.00	3,255	7,688,561	24.00	5,339	16,840,891	296.80	9.19	220.47	0.110	9.64	231.46	0.116	15.82	379.65	0.190
9/23/2025	4,411,385	24.00	3,063	4,653,275	24.00	3,231	7,714,971	24.00	5,358	16,779,631	306.80	9.38	225.17	0.113	9.90	237.51	0.119	16.41	393.79	0.197
9/24/2025	4,394,926	24.00	3,052	4,599,686	24.00	3,194	7,691,593	24.00	5,341	16,686,204	260.70	7.94	190.62	0.095	8.31	199.50	0.100	13.90	333.60	0.167
9/25/2025	4,359,320	24.00	3,027	4,406,004	23.28	3,154	7,732,735	24.00	5,370	16,498,058	295.60	8.93	214.39	0.107	9.31	216.68	0.108	15.85	380.29	0.190
9/26/2025	3,671,772	24.00	2,550	4,181,883	24.00	2,904	7,206,327	24.00	5,004	15,059,982	270.20	6.88	165.06	0.083	7.83	187.99	0.094	13.50	323.95	0.162
9/27/2025	2,134,626	24.00	1,482	4,289,530	24.00	2,979	7,599,936	24.00	5,278	14,024,092	340.90	5.04	121.07	0.061	10.14	243.38	0.122	17.96	431.03	0.216
9/28/2025	2,002,253	24.00	1,390	4,510,710	24.00	3,132	7,719,381	24.00	5,361	14,232,344	320.20	4.44	106.66	0.053	10.01	240.29	0.120	17.13	411.22	0.206
9/29/2025	1,294,763	24.00	899	4,636,725	24.00	3,220	7,757,349	24.00	5,387	13,688,837	432.00	3.88	93.06	0.047	13.89	333.25	0.167	23.23	557.53	0.279
9/30/2025	2,086,592	19.63	1,771	4,287,647	23.47	3,045	7,442,064	23.30	5,323	13,816,302	488.90	8.64	169.72	0.085	14.86	348.75	0.174	25.98	605.32	0.303
September Average												9.46	225.21	0.11	10.55	261.10	0.13	18.32	438.68	0.22
September Total	119,672,927	713.23	2,796	137,245,074	718.25	3,185	230,133,916	718.82	5,336	487,051,916		283.88	6756.15	3.38	316.61	7832.97	3.92	549.51	13160.25	6.58
Qtr Total	385,184,181	2,173.00	2,954	403,381,394	2,109.45	3,187	700,044,397	2,192.18	5,322	1,488,601,972		1,099	25,949	13	1,162	26,922	13	1,975	47,022	24

Table 10

	Landfill Gas										Lab Analysis, Total Sulfur, as H2S	Flare No. 1 SOx Emissions			Flare No. 2 SOx Emissions			Flare No. 3 SOx Emissions		
	Flare 1/1995			Flare 2/2009			Flare 3/2023			Total Flow	Flare Inlet	Total lbs/hr of SOx	Total lbs of SOx	Total tons of SOx	Total lbs/hr of SOx	Total lbs of SOx	Total tons of SOx	Total lbs/hr of SOx	Total lbs of SOx	Total tons of SOx
2025	(scf)	(hr)	(scfm)	(scf)	(hr)	(scfm)	(scf)	(hr)	(scfm)	(scf)	(ppmv)	(lbs/hr)	(lbs)	(tons)	(lbs/hr)	(lbs)	(tons)	(lbs/hr)	(lbs)	(tons)
10/1/2025	3,523,924	23.03	2,550	4,476,011	24.00	3,108	7,760,128	24.00	5,389	15,760,062	281.60	7.17	165.09	0.083	8.74	209.70	0.105	15.15	363.56	0.182
10/2/2025	3,730,615	24.00	2,591	4,630,771	24.00	3,216	7,777,396	24.00	5,401	16,138,782	316.20	8.18	196.25	0.098	10.15	243.61	0.122	17.05	409.14	0.205
10/3/2025	3,405,114	24.00	2,365	4,973,107	24.00	3,454	7,777,052	24.00	5,401	16,155,273	311.30	7.35	176.35	0.088	10.73	257.56	0.129	16.78	402.78	0.201
10/4/2025	2,338,724	24.00	1,624	4,901,862	24.00	3,404	7,776,521	24.00	5,400	15,017,106	294.40	4.77	114.55	0.057	10.00	240.09	0.120	15.87	380.89	0.190
10/5/2025	1,912,820	24.00	1,328	4,776,573	24.00	3,317	7,776,333	24.00	5,400	14,465,725	319.60	4.24	101.71	0.051	10.58	253.98	0.127	17.23	413.48	0.207
10/6/2025	1,784,649	14.48	2,054	4,302,495	24.00	2,988	7,716,474	24.00	5,359	13,803,617	293.90	6.02	87.26	0.044	8.77	210.37	0.105	15.72	377.30	0.189
10/7/2025	3,713,284	24.00	2,579	3,931,629	23.40	2,800	7,761,422	24.00	5,390	15,406,335	305.20	7.86	188.55	0.094	8.53	199.63	0.100	16.42	394.09	0.197
10/8/2025	3,898,009	24.00	2,707	4,038,422	24.00	2,804	7,697,184	24.00	5,345	15,633,614	285.30	7.71	185.02	0.093	7.99	191.68	0.096	15.22	365.35	0.183
10/9/2025	3,716,893	22.98	2,695	3,764,505	21.78	2,880	7,069,123	22.52	5,233	14,550,521	450.50	12.12	278.58	0.139	12.95	282.15	0.141	23.53	529.63	0.265
10/10/2025	3,979,095	24.00	2,763	4,225,891	24.00	2,935	7,680,346	24.00	5,334	15,885,332	291.30	8.04	192.84	0.096	8.53	204.80	0.102	15.51	372.22	0.186
10/11/2025	3,922,640	24.00	2,724	4,203,882	24.00	2,919	7,741,161	24.00	5,376	15,867,682	306.60	8.34	200.09	0.100	8.93	214.43	0.107	16.45	394.87	0.197
10/12/2025	3,906,626	24.00	2,713	4,216,762	24.00	2,928	7,763,934	24.00	5,392	15,887,321	297.30	8.05	193.23	0.097	8.69	208.57	0.104	16.00	384.02	0.192
10/13/2025	3,832,045	24.00	2,661	4,167,226	24.00	2,894	7,761,129	24.00	5,390	15,760,401	316.10	8.40	201.52	0.101	9.13	219.15	0.110	17.01	408.15	0.204
10/14/2025	3,494,332	24.00	2,427	3,943,955	24.00	2,739	7,532,504	24.00	5,231	14,970,791	292.80	7.09	170.22	0.085	8.01	192.12	0.096	15.29	366.93	0.183
10/15/2025	3,748,463	24.00	2,603	4,144,348	24.00	2,878	7,761,191	24.00	5,390	15,654,001	308.30	8.01	192.26	0.096	8.86	212.57	0.106	16.59	398.08	0.199
10/16/2025	3,804,936	23.30	2,722	4,267,063	24.00	2,963	7,486,567	23.35	5,344	15,558,566	271.60	7.38	171.93	0.086	8.03	192.81	0.096	14.49	338.29	0.169
10/17/2025	4,235,803	24.00	2,942	4,610,600	24.00	3,202	7,775,375	24.00	5,400	16,621,777	287.20	8.43	202.39	0.101	9.18	220.30	0.110	15.48	371.52	0.186
10/18/2025	4,221,114	24.00	2,931	4,622,991	24.00	3,210	7,741,851	24.00	5,376	16,585,955	306.40	8.97	215.17	0.108	9.82	235.66	0.118	16.44	394.64	0.197
10/19/2025	4,203,805	24.00	2,919	4,645,510	24.00	3,226	7,740,581	24.00	5,375	16,589,895	326.80	9.52	228.56	0.114	10.52	252.57	0.126	17.54	420.85	0.210
10/20/2025	4,090,800	24.00	2,841	4,541,493	24.00	3,154	7,717,255	24.00	5,359	16,349,548	278.30	7.89	189.41	0.095	8.76	210.27	0.105	14.89	357.31	0.179
10/21/2025	4,002,081	24.00	2,779	4,453,569	24.00	3,093	7,675,630	24.00	5,330	16,131,280	313.50	8.70	208.74	0.104	9.68	232.28	0.116	16.68	400.34	0.200
10/22/2025	4,025,447	24.00	2,795	4,485,907	24.00	3,115	7,691,390	24.00	5,341	16,202,744	374.90	10.46	251.07	0.126	11.66	279.77	0.140	19.99	479.73	0.240
10/23/2025	3,672,030	24.00	2,550	4,079,814	24.00	2,833	7,197,894	24.00	4,999	14,949,737	275.40	7.01	168.25	0.084	7.79	186.93	0.093	13.74	329.79	0.165
10/24/2025	3,890,936	24.00	2,702	4,219,204	23.58	2,982	7,437,477	23.53	5,267	15,547,617	214.60	5.79	138.92	0.069	6.39	150.64	0.075	11.28	265.54	0.133
10/25/2025	3,801,082	24.00	2,640	4,394,484	24.00	3,052	7,767,001	24.00	5,394	15,962,566	308.40	8.13	195.03	0.098	9.39	225.47	0.113	16.60	398.51	0.199
10/26/2025	3,786,064	24.00	2,629	4,394,806	24.00	3,052	7,773,860	24.00	5,399	15,954,730	327.90	8.61	206.54	0.103	9.99	239.75	0.120	17.67	424.08	0.212
10/27/2025	3,811,871	24.00	2,647	4,414,283	24.00	3,065	7,776,667	24.00	5,400	16,002,821	312.40	8.25	198.12	0.099	9.56	229.43	0.115	16.84	404.18	0.202
10/28/2025	3,833,986	24.00	2,662	4,469,459	24.00	3,104	7,776,951	24.00	5,401	16,080,396	314.60	8.36	200.67	0.100	9.75	233.92	0.117	16.96	407.04	0.204
10/29/2025	3,942,995	24.00	2,738	4,571,065	24.00	3,174	7,776,746	24.00	5,401	16,290,805	320.80	8.77	210.44	0.105	10.17	243.96	0.122	17.29	415.05	0.208
10/30/2025	3,940,782	24.00	2,737	4,562,810	24.00	3,169	7,777,012	24.00	5,401	16,280,604	316.60	8.65	207.57	0.104	10.01	240.33	0.120	17.07	409.63	0.205
10/31/2025	3,805,416	23.75	2,670	4,258,636	23.18	3,062	7,580,065	23.60	5,353	15,644,116	276.00	7.36	174.74	0.087	8.43	195.55	0.098	14.75	348.06	0.174
October Average												7.92	187.45	0.094	9.35	222.91	0.111	16.37	391.14	0.196
October Total	113,976,374	731.55	2,597	135,689,128	739.95	3,056	238,044,211	741.00	5,354	487,709,713		245.61	5811.06	2.91	289.73	6910.10	3.46	507.53	12125.25	6.06
11/1/2025	3,935,605	24.00	2,733	4,430,313	24.00	3,077	7,773,801	24.00	5,398	16,139,718	281.40	7.68	184.25	0.092	8.64	207.41	0.104	15.16	363.94	0.182
11/2/2025	3,976,043	24.00	2,761	4,505,528	24.00	3,129	7,778,757	24.00	5,402	16,260,327	303.00	8.35	200.43	0.100	9.46	227.12	0.114	16.34	392.13	0.196
11/3/2025	3,802,021	24.00	2,640	4,310,455	23.72	3,029	7,606,902	23.83	5,320	15,719,378	274.20	7.23	173.44	0.087	8.29	196.64	0.098	14.56	347.01	0.174
11/4/2025	3,788,991	24.00	2,631	4,390,799	24.00	3,049	7,766,064	24.00	5,393	15,945,854	259.00	6.80	163.27	0.082	7.88	189.20	0.095	13.94	334.64	0.167
11/5/2025	3,837,198	24.00	2,665	4,478,730	24.00	3,110	7,776,943	24.00	5,401	16,092,871	399.70	10.63	255.16	0.128	12.41	297.83	0.149	21.55	517.15	0.259
11/6/2025	3,776,466	24.00	2,623	4,409,691	24.00	3,062	7,774,030	24.00	5,399	15,960,187	315.00	8.25	197.91	0.099	9.63	231.10	0.116	16.98	407.41	0.204
11/7/2025	3,708,180	24.00	2,575	4,344,836	24.00	3,017	7,662,056	24.00	5,321	15,715,071	337.90	8.69	208.46	0.104	10.18	244.25	0.122	17.95	430.73	0.215
11/8/2025	3,547,201	24.00	2,463	4,181,930	24.00	2,904	7,446,424	24.00	5,171	15,175,555	36.50	0.90	21.54	0.011	1.06	25.39	0.013	1.88	45.22	0.023
11/9/2025	3,556,634	24.00	2,470	4,208,747	24.00	2,923	7,473,104	24.00	5,190	15,238,485	164.30	4.05	97.22	0.049	4.79	115.04	0.058	8.51	204.27	0.102
11/10/2025	3,837,438	24.00	2,665	4,192,642	24.00	2,912	7,468,763	24.00	5,187	15,498,842	169.90	4.52	108.47	0.054	4.94	118.51	0.059	8.80	211.11	0.106
11/11/2025	3,918,021	24.00	2,721	4,211,614	24.00	2,925	7,566,717	24.00	5,255	15,696,351	214.50	5.83	139.82	0.070	6.26	150.30	0.075	11.25	270.03	0.135
11/12/2025	3,890,803	24.00	2,702	4,204,471	24.00	2,920	7,576,267	24.00	5,261	15,671,540	266.90	7.20	172.77	0.086	7.78	186.69	0.093	14.02	336.42	0.168
11/13/2025	3,874,099	24.00	2,690	4,204,316	24.00	2,920	7,585,674	24.00	5,268	15,664,088	245.70	6.60	158.36	0.079	7.16	171.86	0.086	12.92	310.08	0.155
11/14/2025	3,767,479	24.00	2,616	4,148,440	24.00	2,881	7,530,719	24.00	5,230	15,446,637	264.70	6.91	165.91	0.083	7.61	182.69	0.091	13.82	331.64	0.166
11/15/2025	3,700,960	24.00	2,570	4,195,360	24.00	2,913	7,618,939	24.00	5,291	15,515,258	199.30	5.11	122.71	0.061	5.80	139.11	0.070	10.53	252.62	0.126
11/16/2025	3,627,538	24.00	2,519	4,257,588	24.00	2,957	7,644,082	24.00	5,308	15,529,208	218.40	5.49	131.81	0.066	6.45	154.70	0.077	11.57	277.75	0.139
11/17/2025	3,464,403	24.00	2,406	4,201,820	24.00	2,918	7,692,385	24.00	5,342	15,358,608	219.20	5.26	126.34	0.063	6.38	153.23	0.077	11.69	280.53	0.140
11/18/2025	3,436,020	24.00	2,386	4,286,514	24.00	2,977	7,772,990	24.00	5,398	15,495,524	321.80	7.66	183.96	0.092	9.56	229.49	0.115	17.34	416.15	0.208
11/19/2025	3,353,838	22.10	2,529	2,858,136	15.45	3,083	7,712,030	24.00	5,356	13,924,003	247.90	6.26	138.32	0.069	7.63	117.88	0.059	13.25	318.07	0.159
11/20/2025	3,791,458	24.00	2,633	4,324,518	23.83	3,024	7,641,678	24.00	5,307	15,757,654	231.10	6.07	145.77	0.073	6.98	166.27	0.083	12.24	293.81	0.147
11/21/2025	3,738,925	24.00	2,596	4,236,771	23.93	2,950	7,611,702	24.00	5,286	15,587,398	212.20	5.50	132.00	0.066	6.25	149.57	0.075	11.20	268.72	0.134
11/22/2025	3,972,322	24.00	2,759	4,544,780	23.95	3,163	7,759,565	24.00	5,389	16,276,667	231.60	6.38	153.06	0.077	7.31	175.12	0.088	12.46	298.98	0.149
11/23/2025	3,826,557	22.18	2,875	3,426,939	17.55	3,254	7,201,140	22.32	5,378	14,454,636	233.10	6.69	148.40	0.074	7.57	132.90	0.066	12.51	279.26	0.140
11/24/2025	3,987,416	23.92	2,779	2,454,647	14.07	2,908	7,544,379	23.83	5,276	13,986,441	189.80	5.26	125.91	0.063	5.51	77.51	0.039	10.00	238.23	0.119
11/25/2025	4,034,809	24.00	2,802	4,384,811	24.00	3,045	7,639,272	24.00	5,305	16,058,891	248.70	6.96	166.94	0.083	7.56	181.43	0.091	13.17	316.08	0.158
11/26/2025	4,121,031	24.00	2,862	4,394,871	24.00	3,052	7,761,619	24.00	5,390	16,277,521	234.60	6.70	160.84	0.080	7.15	171.53	0.086	12.62	302.94	0.151
11/27/2025	4,113,174	24.00	2,856	4,395,149	24.00	3,052	7,747,346	24.00	5,380	16,255,668	266.70	7.60	182.50	0.091	8.13	195.02	0.098	14.32	343.75	0.172
11/28/2025	3,899,624	23.25	2,795	4,180,590	23.30	2,990	7,602,722	24.00	5,280	15,682,936	225.80	6.30	146.49	0.073	6.74	157.05	0.079	11.90	285.60	0.143
11/29/2025	3,896,393	23.82	2,727	4,162,509	23.68	2,929	7,393,880	23.82	5,174	15,452,781	257.00	6.99	166.60	0.083	7.51	177.98	0.089	13.27	316.14	0.158
11/30/2025	3,889,159	24.00	2,701	4,187,272	24.00	2,908	7,426,891	24.00	5,158	15,503,322	249.90	6.74	161.69	0.081	7.25	174.09	0.087	12.87	308.78	0.154
November Average												6.49	154.68	0.08	7.33	169.90	0.08	12.95	309.97	0.15
November Total	114,069,799	715.27	2,658	124,714,781	693.48	2,997	228,556,834	717.80	5,307	467,341,414		194.62	4640.37	2.32	219.88	5096.80	2.55	388.62	9299.18	4.65
12/1/2025	3,896,024	24.00	2,706	4,190,368	24.00	2,910	7,459,944	24.00	5,181	15,546,335	226.60	6.12	146.88	0.073	6.58	157.97	0.079	11.72	281.23	0.141
12/2/2025	3,973,901	24.00	2,760	4,266,022	24.00	2,963	7,563,097	24.00	5,252	15,803,020	268.60	7.40	177.58	0.089	7.94	190.63	0.095	14.08	337.97	0.169
12/3/2025	3,776,824	24.00	2,623	4,367,548	24.00	3,033	7,495,196	24.00	5,205	15,639,567	223.00	5.84	140.12	0.070	6.75	162.04	0.081	11.59	278.07	0.139
12/4/2025	3,832,575	24.00	2,662	4,620,980	24.00	3,209	7,728,779	24.00	5,367	16,182,335	248.00	6.59	158.13	0.079	7.94	190.66	0.095	13.29	318.89	0.159
12/5/2025	3,832,120	24.00	2,661	4,589,740	24.00	3,187	7,658,661	24.00	5,319	16,080,520	238.10	6.32	151.80	0.076	7.58	181.81	0.091	12.64	303.38	0.152
12/6/2025	3,662,201	24.00	2,543	4,390,364	24.00	3,049	7,340,587	24.00	5,098	15,393,152	206.60	5.24	125.88	0.063	6.29	150.90	0.075	10.51	252.31	0.126
12/7/2025	3,680,011	24.00	2,556	4,390,298	24.00	3,049	7,332,859	24.00	5,092	15,403,167	260.60	6.65	159.55	0.080	7.93	190.34	0.095	13.25	317.92	0.159
12/8/2025	3,639,841	24.00	2,528	4,351,904	24.00	3,022	7,293,126	24.00	5,065	15,284,871	219.50	5.54	132.92	0.066	6.62	158.92	0.079	11.10	266.33	0.133
12/9/2025	3,679,708	24.00	2,555	4,384,295	24.00	3,045	7,349,899	24.00	5,104	15,413,902	220.10	5.61	134.74	0.067	6.69	160.54	0.080	11.21	269.14	0.135

Table 10

	Landfill Gas										Lab Analysis, Total Sulfur, as H2S	Flare No. 1 SOx Emissions			Flare No. 2 SOx Emissions			Flare No. 3 SOx Emissions		
	Flare 1/1995			Flare 2/2009			Flare 3/2023			Total Flow	Flare Inlet	Total lbs/hr of SOx	Total lbs of SOx	Total tons of SOx	Total lbs/hr of SOx	Total lbs of SOx	Total tons of SOx	Total lbs/hr of SOx	Total lbs of SOx	Total tons of SOx
2025	(scf)	(hr)	(scfm)	(scf)	(hr)	(scfm)	(scf)	(hr)	(scfm)	(scf)	(ppmv)	(lbs/hr)	(lbs)	(tons)	(lbs/hr)	(lbs)	(tons)	(lbs/hr)	(lbs)	(tons)
12/10/2025	3,534,037	22.20	2.653	4,205,016	22.20	3.157	7,555,130	24.00	5.247	15,294,183	213.00	5.64	125.23	0.063	6.71	149.01	0.075	11.16	267.73	0.134
12/11/2025	3,934,373	24.00	2.732	4,641,343	24.00	3.223	7,737,036	24.00	5.373	16,312,752	193.50	5.28	126.66	0.063	0.00	149.42	0.075	10.36	249.07	0.125
12/12/2025	4,013,171	24.00	2.787	4,646,561	24.00	3.227	7,492,811	24.00	5.203	16,152,563	206.40	5.74	137.81	0.069	0.00	159.56	0.080	10.72	257.29	0.129
12/13/2025	3,706,186	22.87	2.701	4,287,551	21.80	3.278	6,829,668	23.03	4.942	14,823,405	200.50	5.41	123.63	0.062	6.56	149.92	0.075	9.89	227.82	0.114
12/14/2025	1,357,711	8.50	2.662	1,677,834	8.50	3.290	6,478,883	20.82	5.187	9,514,427	501.40	13.32	113.26	0.057	16.47	139.96	0.070	25.96	540.45	0.270
12/15/2025	2,251,975	13.25	2.833	2,630,407	13.25	3.309	7,412,829	24.00	5.148	12,295,211	194.30	5.49	72.80	0.036	6.42	85.03	0.043	9.98	239.62	0.120
12/16/2025	4,122,465	24.00	2.863	4,279,087	21.65	3.294	7,221,645	24.00	5.015	15,623,196	192.50	5.50	132.03	0.066	6.33	137.04	0.069	9.64	231.28	0.116
12/17/2025	4,167,830	24.00	2.894	4,901,864	23.98	3.406	7,379,375	24.00	5.125	16,449,068	212.50	6.14	147.35	0.074	7.23	173.30	0.087	10.87	260.89	0.130
12/18/2025	4,176,444	24.00	2.900	4,908,895	24.00	3.409	7,364,888	23.98	5.118	16,450,226	216.90	6.28	150.71	0.075	7.38	177.14	0.089	11.08	265.77	0.133
12/19/2025	4,089,510	23.27	2.929	3,922,222	19.47	3.358	7,219,554	23.55	5.109	15,231,286	173.50	5.07	118.04	0.059	5.82	113.22	0.057	8.85	208.39	0.104
12/20/2025	3,868,589	24.00	2.687	4,520,603	24.00	3.139	7,064,649	24.00	4.906	15,453,841	226.90	6.08	146.04	0.073	7.11	170.65	0.085	11.11	266.68	0.133
12/21/2025	3,890,297	24.00	2.702	4,543,983	24.00	3.156	7,092,935	24.00	4.926	15,527,214	305.80	8.25	197.92	0.099	9.63	231.18	0.116	15.04	360.86	0.180
12/22/2025	3,959,438	24.00	2.750	4,600,486	24.00	3.195	7,196,164	24.00	4.997	15,756,087	243.60	6.69	160.47	0.080	7.77	186.45	0.093	12.15	291.64	0.146
12/23/2025	3,895,442	24.00	2.705	4,540,253	24.00	3.153	7,156,727	24.00	4.970	15,592,421	225.80	6.10	146.34	0.073	7.11	170.56	0.085	11.20	268.85	0.134
12/24/2025	3,739,979	24.00	2.597	4,373,359	24.00	3.037	6,912,220	24.00	4.800	15,025,558	249.50	6.47	155.24	0.078	7.56	181.53	0.091	11.95	286.92	0.143
12/25/2025	3,654,197	24.00	2.538	4,257,229	24.00	2.956	6,748,770	24.00	4.687	14,660,195	223.40	5.66	135.82	0.068	6.59	158.23	0.079	10.45	250.83	0.125
12/26/2025	3,668,849	24.00	2.548	4,282,537	24.00	2.974	6,761,602	24.00	4.696	14,712,988	227.70	5.79	138.98	0.069	6.76	162.23	0.081	10.67	256.14	0.128
12/27/2025	4,057,114	23.90	2.829	3,259,840	17.88	3.038	7,104,231	24.00	4.933	14,421,185	215.40	6.08	145.39	0.073	6.53	116.82	0.058	10.61	254.59	0.127
12/28/2025	-4,931,113	24.00	3.424	0	0.00	0	7,774,151	24.00	5.399	12,705,264	212.20	7.25	174.09	0.087	0.00	0.00	0.000	11.44	274.45	0.137
12/29/2025	4,070,218	24.00	2.827	2,648,978	14.28	3.091	7,096,712	24.00	4.928	13,815,907	228.30	6.44	154.60	0.077	7.04	100.61	0.050	11.23	269.55	0.135
12/30/2025	3,615,330	24.00	2.511	4,444,661	24.00	3.087	6,665,394	24.00	4.629	14,725,385	192.70	4.83	115.91	0.058	5.94	142.49	0.071	8.90	213.69	0.107
12/31/2025	3,594,982	24.00	2.497	4,449,839	24.00	3.090	6,662,598	24.00	4.627	14,707,418	125.20	3.12	74.88	0.037	3.86	92.69	0.046	5.78	138.78	0.069
December Average												**6.19**	**139.38**	**0.070**	**6.55**	**151.10**	**0.076**	**11.56**	**274.40**	**0.137**
December Total	**116,272,449**	**713.98**	**2.714**	**125,574,080**	**667.02**	**3.138**	**224,150,112**	**739.38**	**5.053**	**465,996,640**		**191.96**	**4320.76**	**2.16**	**203.14**	**4683.96**	**2.34**	**358.45**	**8506.54**	**4.25**
Qtr Total	**344,318,621**	**2,160.80**	**2.656**	**385,977,989**	**2,100.45**	**3.063**	**690,751,157**	**2,198.18**	**5.237**	**1,421,047,766**		**632**	**14,772**	**7**	**713**	**16,691**	**8**	**1,255**	**29,931**	**15**
Annual Total	**1,512,879,547**	**8,536.75**		**1,632,941,292**	**8,312.58**		**2,690,072,802**	**8,587.38**				**4,786**	**111,716**	**55.86**	**5,214**	**120,051**	**60.03**	**8,206**	**193,196**	**96.60**

Flare No. 1, Daily Average 150 ppmv; SOx as SO2 2.5 lb/hr
Flare No. 2, Daily Average 150 ppmv; SOx as SO2 2.5 lb/hr
Flare No. 3, SOx 85 ppmv inlet averaged daily; SOx 60 ppmv inlet averaged monthly; Sulfur as H2S 150 ppmv inlet averaged daily; SOx 124.08 lbs/day; SOx 2,715.60 lbs/month

Table 10

EXHIBIT 1

Rule 1150.1 Site Monitoring Map

Exhibit I

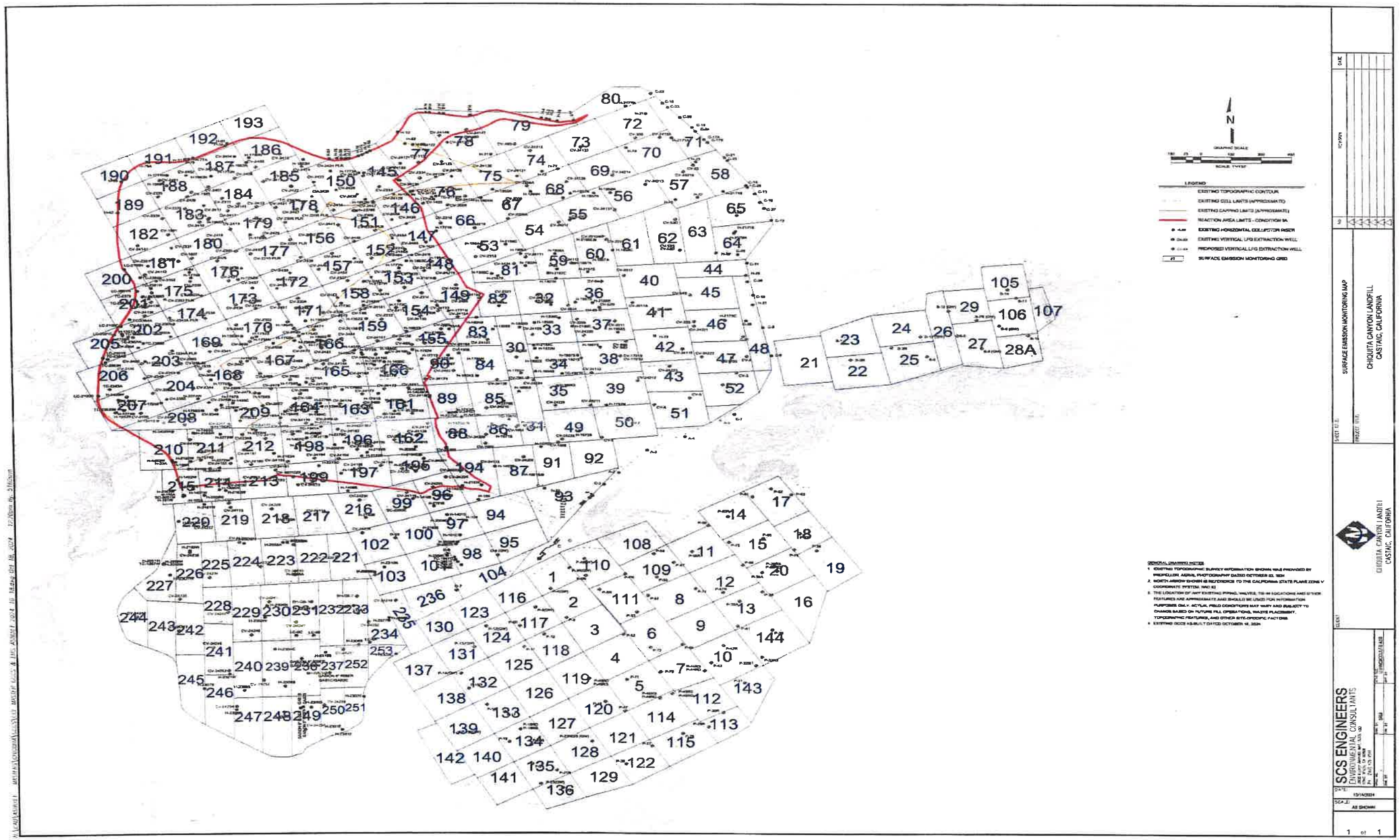

N
SURFACE EMISSION MONITORING MAP
CHIQUITA CANYON LANDFILL
CASTAIC, CALIFORNIA
SCS ENGINEERS
ENVIRONMENTAL CONSULTANTS
AS SHOWN
1 of 1

EXHIBIT II

Instantaneous Grids Over 500 ppm Map

Exhibit II

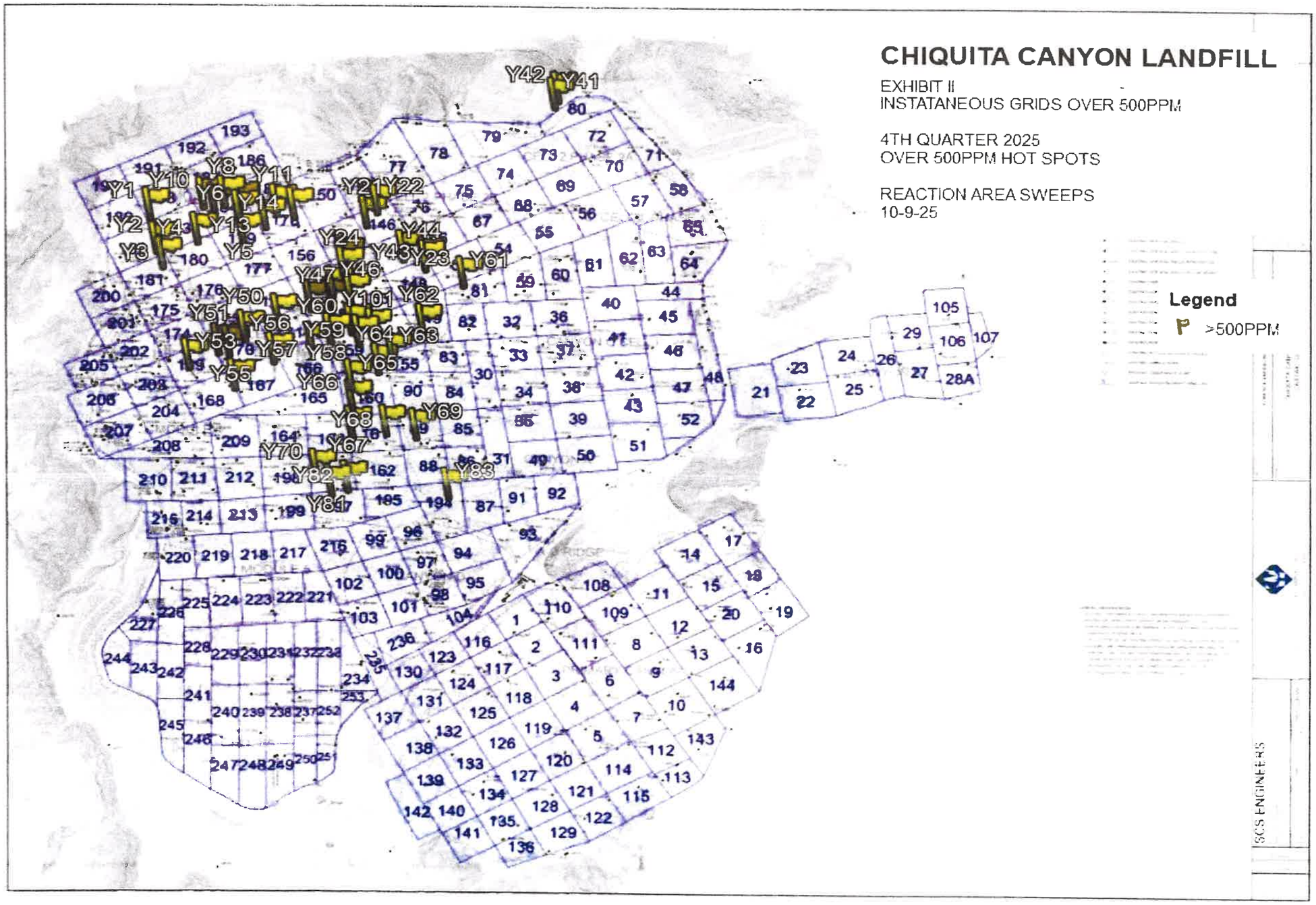

CHIQUITA CANYON LANDFILL
EXHIBIT II
INSTATANEOUS GRIDS OVER 500PPM
4TH QUARTER 2025
OVER 500PPM HOT SPOTS
REACTION AREA SWEEPS
10-9-25
Legend
>500PPM
SCS ENGINEERS

Exhibit II

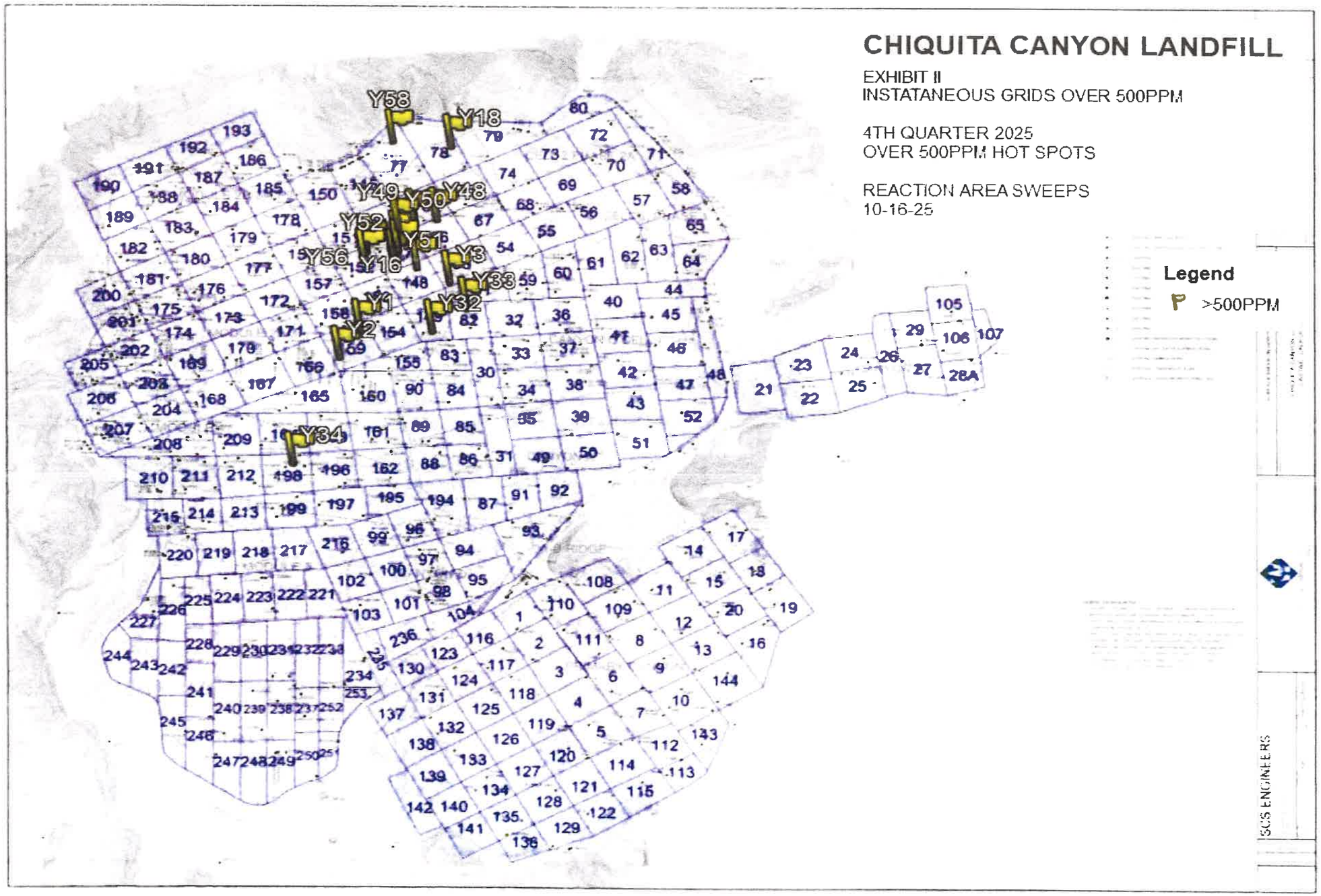
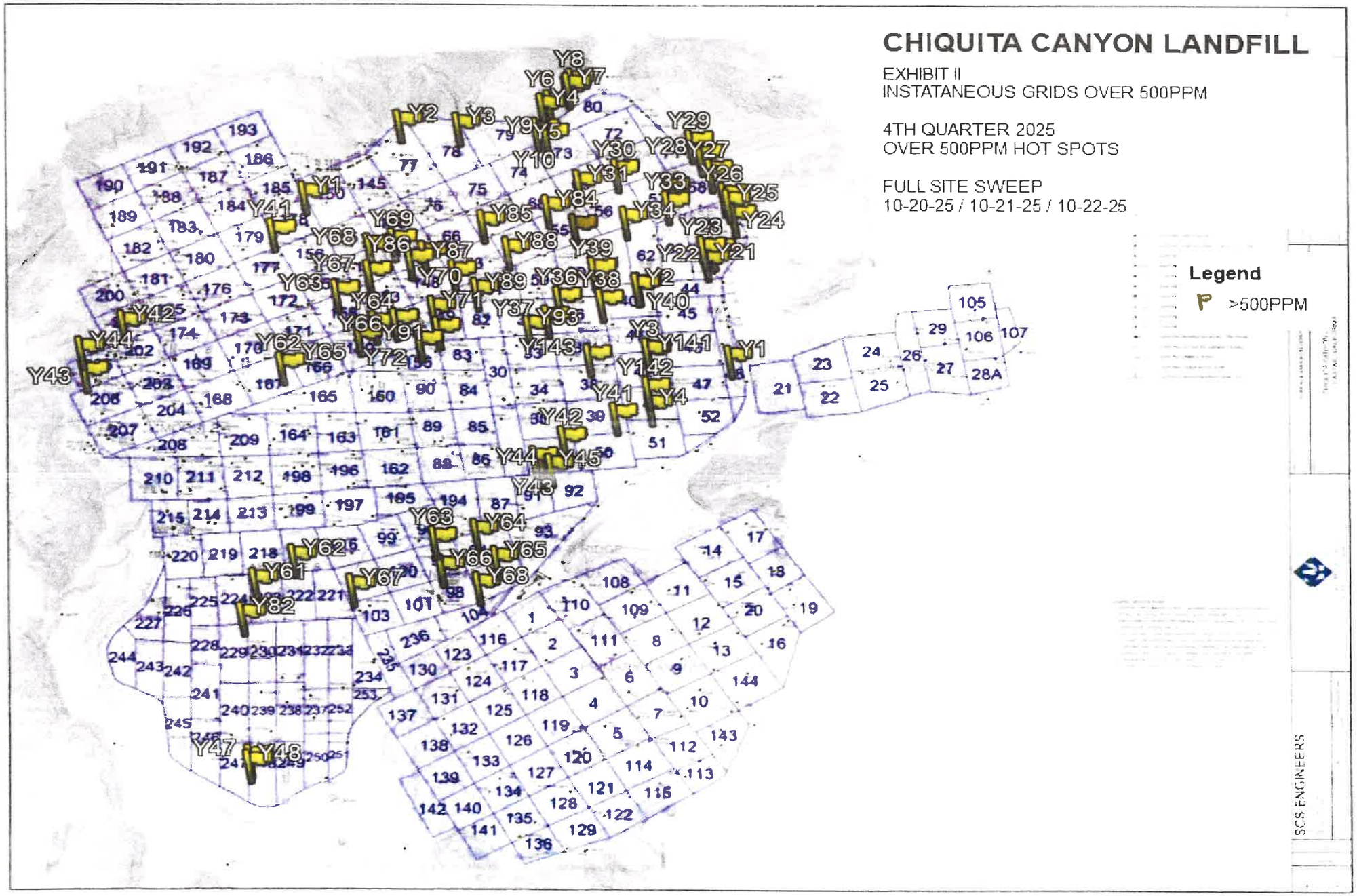

CHIQUITA CANYON LANDFILL
EXHIBIT II
INSTATANEOUS GRIDS OVER 500PPM
4TH QUARTER 2025
OVER 500PPM HOT SPOTS
REACTION AREA SWEEPS
10-16-25
Legend
>500PPM
SCS ENGINEERS

Exhibit II


CHIQUITA CANYON LANDFILL
EXHIBIT II
INSTATANEOUS GRIDS OVER 500PPM
4TH QUARTER 2025
OVER 500PPM HOT SPOTS
FULL SITE SWEEP
10-20-25 / 10-21-25 / 10-22-25
Legend
>500PPM
SCS ENGINEERS

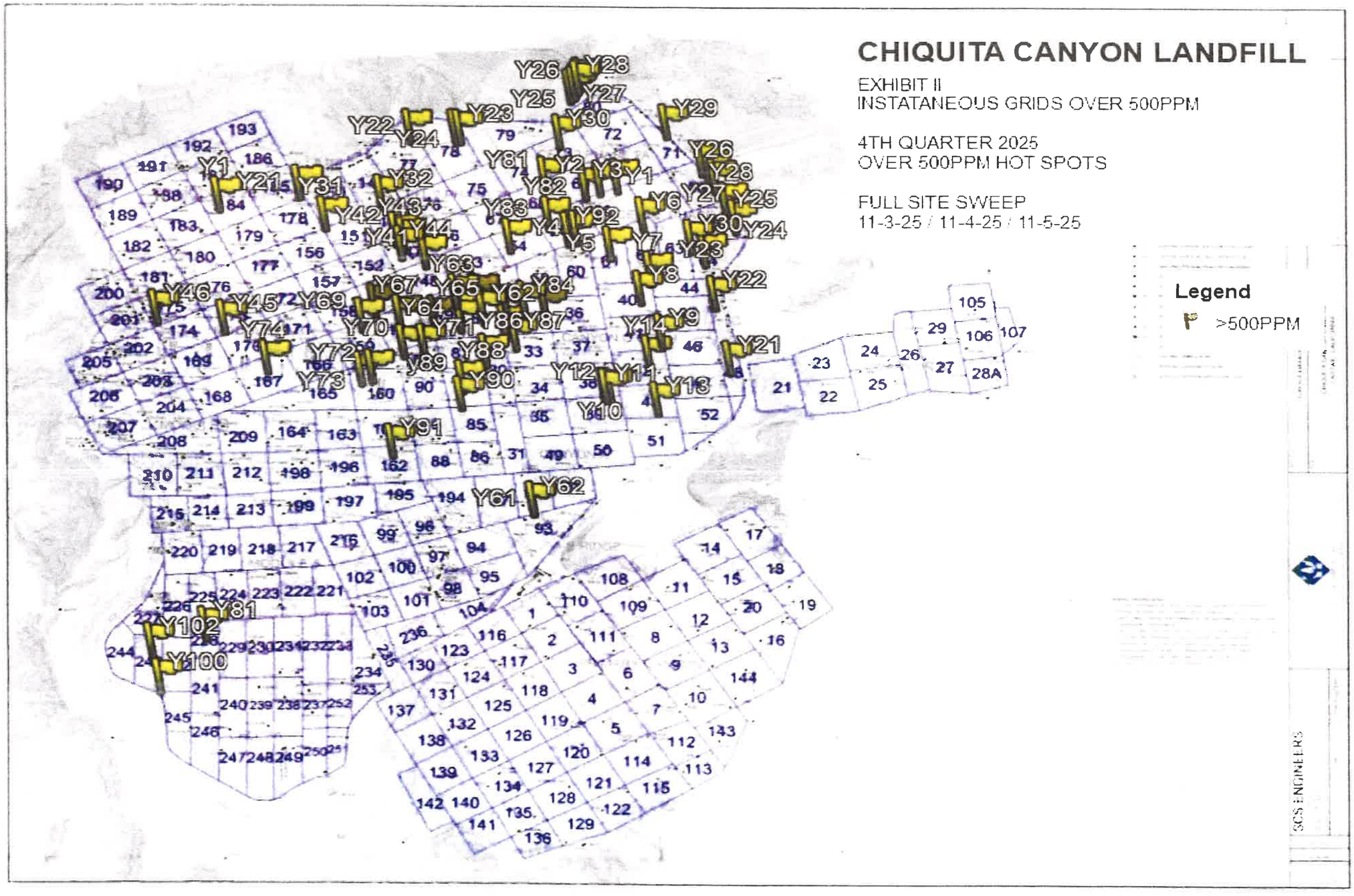

CHIQUITA CANYON LANDFILL
EXHIBIT II
INSTATANEOUS GRIDS OVER 500PPM
4TH QUARTER 2025
OVER 500PPM HOT SPOTS
FULL SITE SWEEP
11-3-25 / 11-4-25 / 11-5-25
Legend
>500PPM
SCS ENGINEERS

Exhibit II

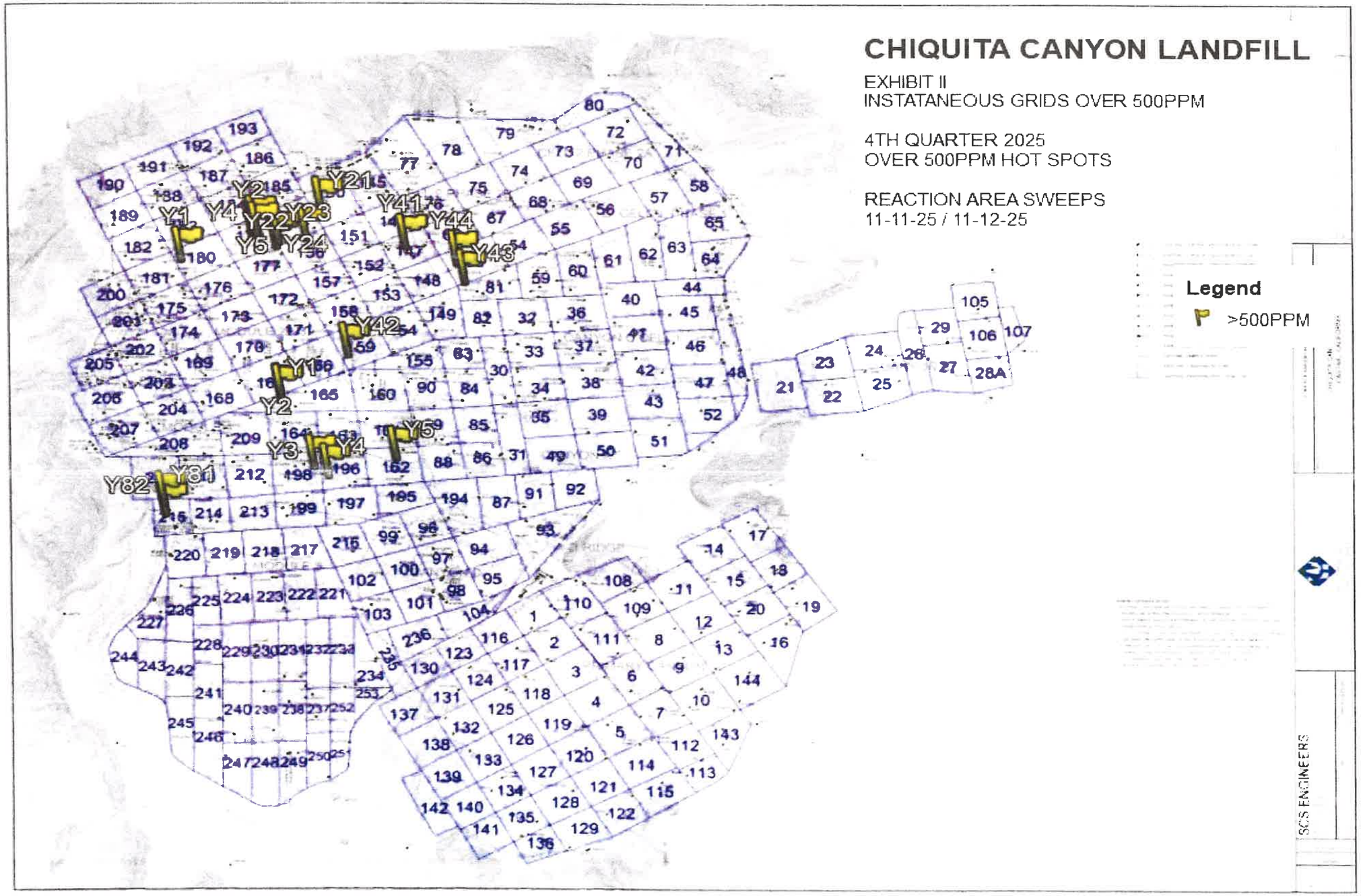

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EXHIBIT II
INSTATANEOUS GRIDS OVER 500PPM
4TH QUARTER 2025
OVER 500PPM HOT SPOTS
REACTION AREA SWEEPS
11-11-25 / 11-12-25
Legend
>500PPM
SCS ENGINEERS

Exhibit II

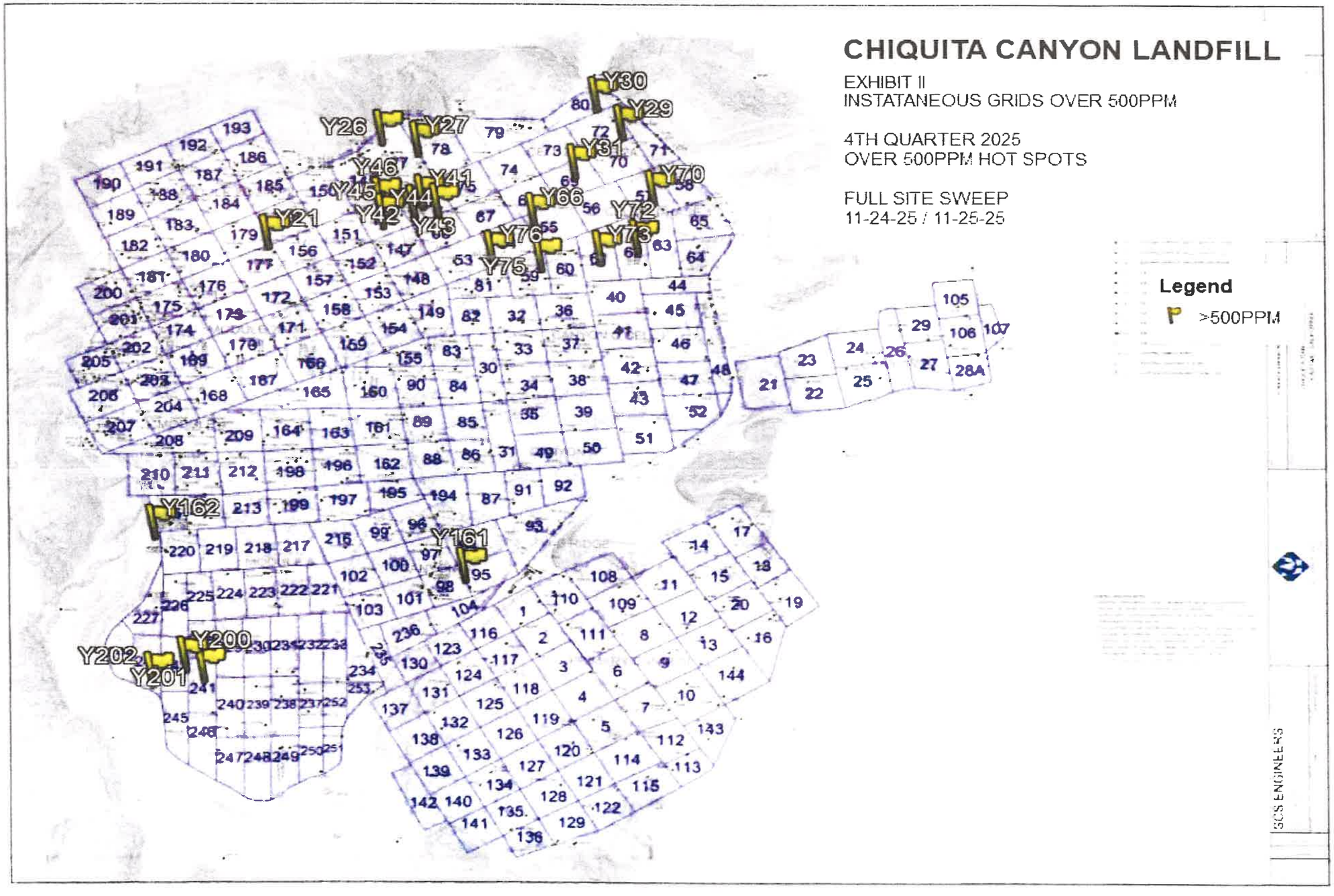

CHIQUITA CANYON LANDFILL
EXHIBIT II
INSTATANEOUS GRIDS OVER 500PPM
4TH QUARTER 2025
OVER 500PPM HOT SPOTS
FULL SITE SWEEP
11-24-25 / 11-25-25
Legend
>500PPM
Y30
Y29
Y26
Y27
Y31
Y46
Y41
Y70
Y45
Y44
Y66
Y72
Y42
Y43
Y21
Y76
Y73
Y75
Y162
Y161
Y200
Y202
Y201
SCS ENGINEERS

Exhibit II

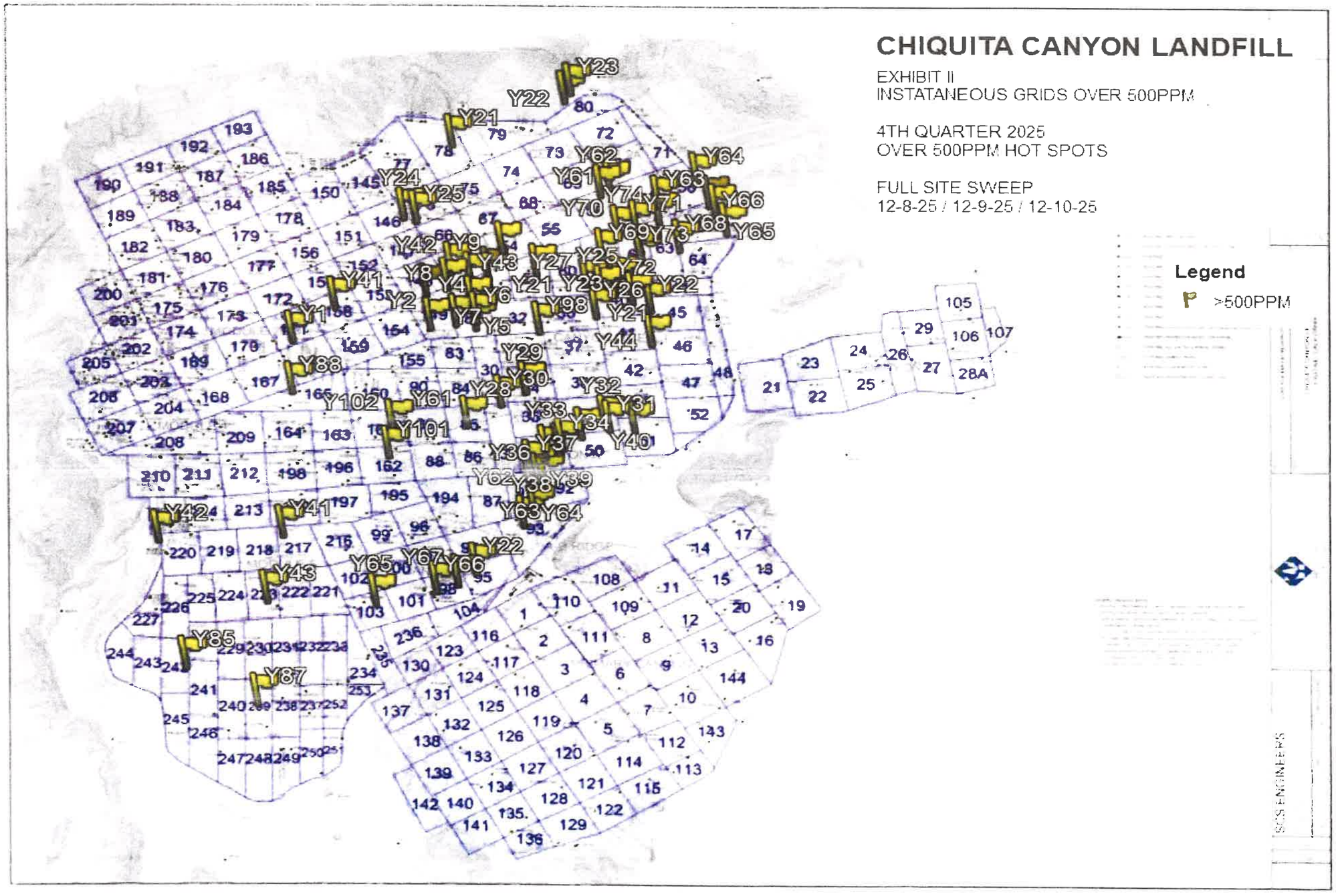

CHIQUITA CANYON LANDFILL
EXHIBIT II
INSTATANEOUS GRIDS OVER 500PPM
4TH QUARTER 2025
OVER 500PPM HOT SPOTS
FULL SITE SWEEP
12-8-25 / 12-9-25 / 12-10-25
Legend
>500PPM

Exhibit II

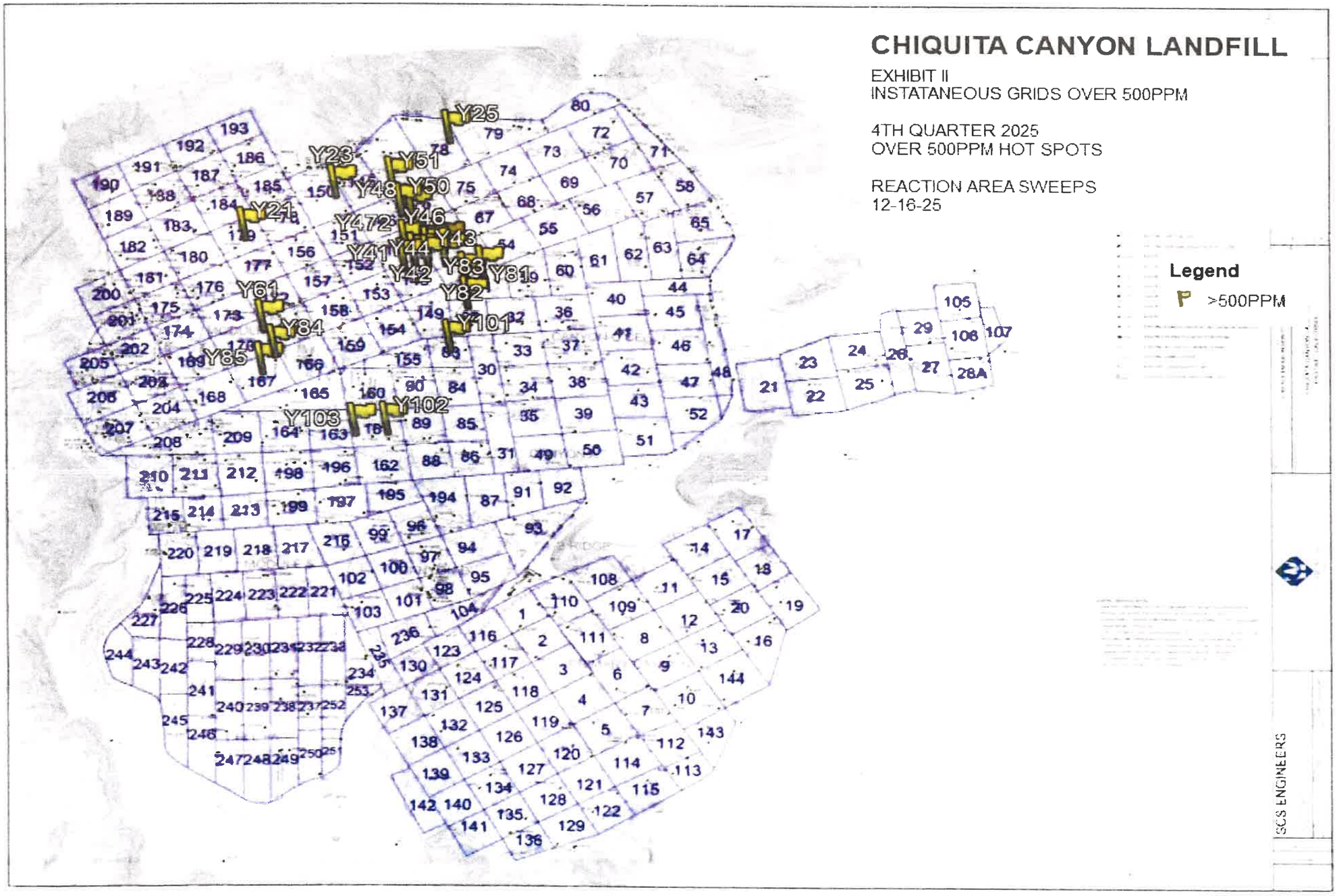

CHIQUITA CANYON LANDFILL
EXHIBIT II
INSTATANEOUS GRIDS OVER 500PPM
4TH QUARTER 2025
OVER 500PPM HOT SPOTS
REACTION AREA SWEEPS
12-16-25
Legend
>500PPM
SCS ENGINEERS

Exhibit II

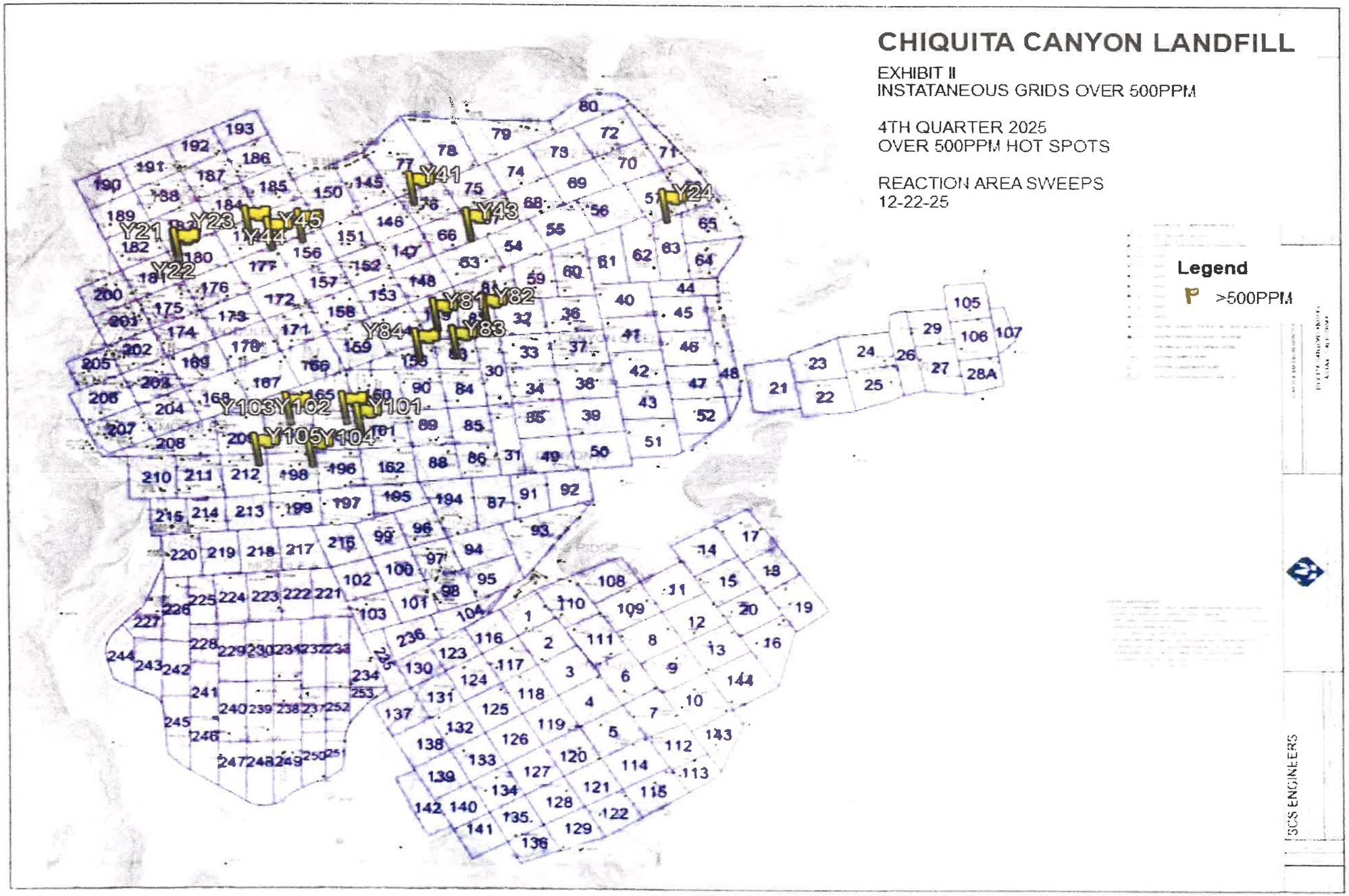

CHIQUITA CANYON LANDFILL
EXHIBIT II
INSTATANEOUS GRIDS OVER 500PPM
4TH QUARTER 2025
OVER 500PPM HOT SPOTS
REACTION AREA SWEEPS
12-22-25
Legend
>500PPM
SCS ENGINEERS

EXHIBIT II

Instantaneous Grids 200-499 ppm Map

Exhibit II

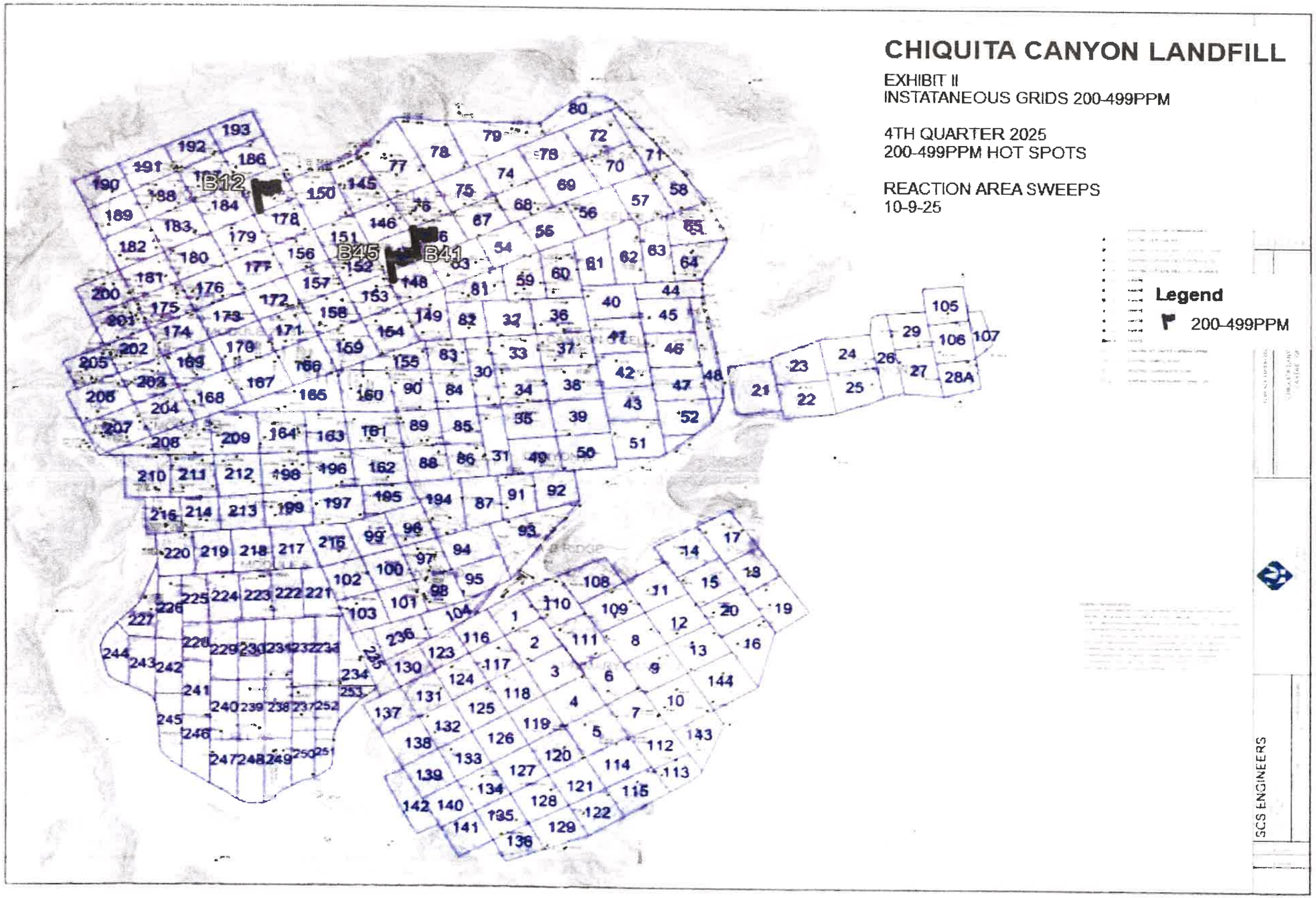

CHIQUITA CANYON LANDFILL
EXHIBIT II
INSTATANEOUS GRIDS 200-499PPM
4TH QUARTER 2025
200-499PPM HOT SPOTS
REACTION AREA SWEEPS
10-9-25
Legend
200-499PPM
B12
B45
B41
SCS ENGINEERS

Exhibit II

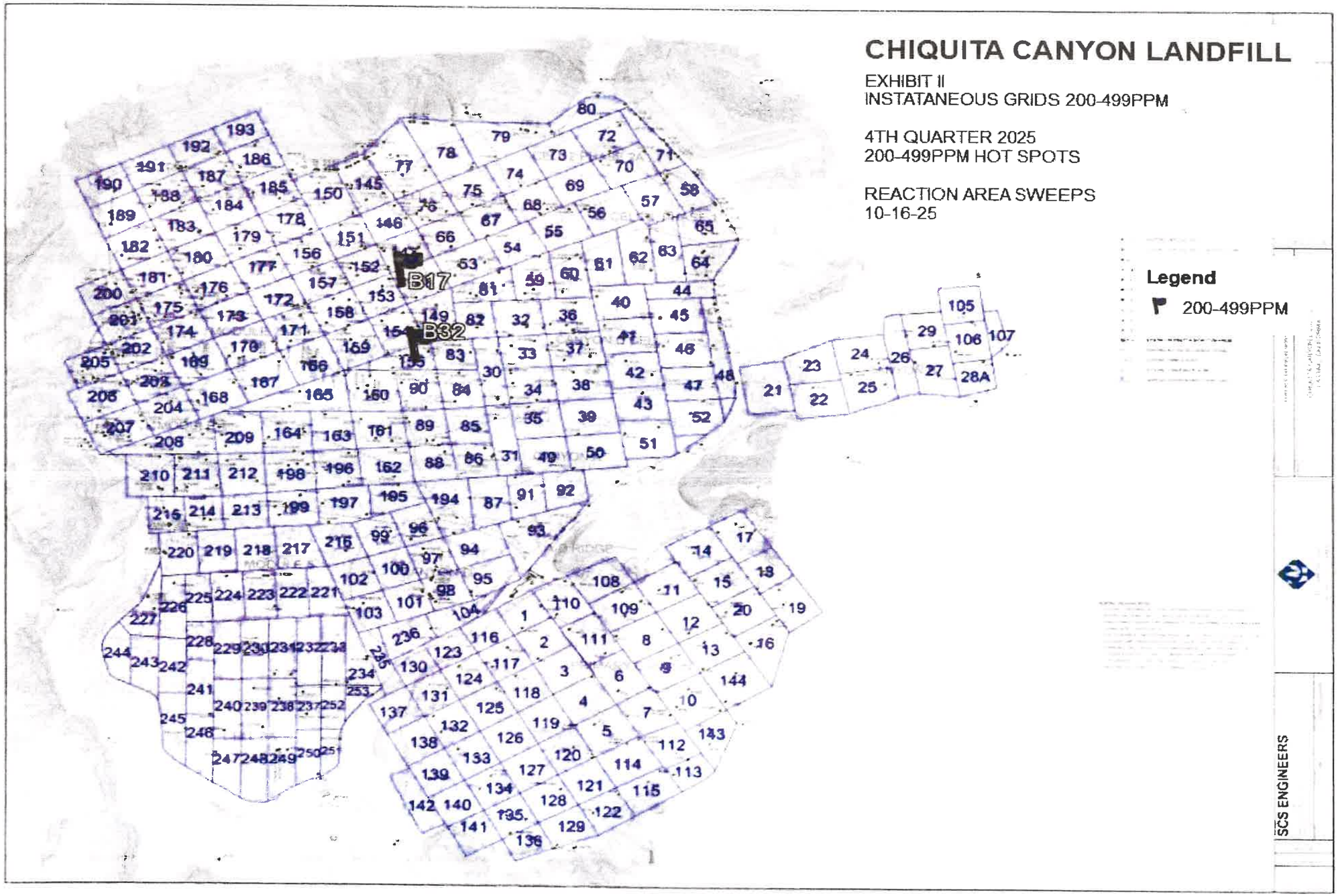

CHIQUITA CANYON LANDFILL
EXHIBIT II
INSTATANEOUS GRIDS 200-499PPM
4TH QUARTER 2025
200-499PPM HOT SPOTS
REACTION AREA SWEEPS
10-16-25
Legend
200-499PPM
B17
B32
SCS ENGINEERS

Exhibit II

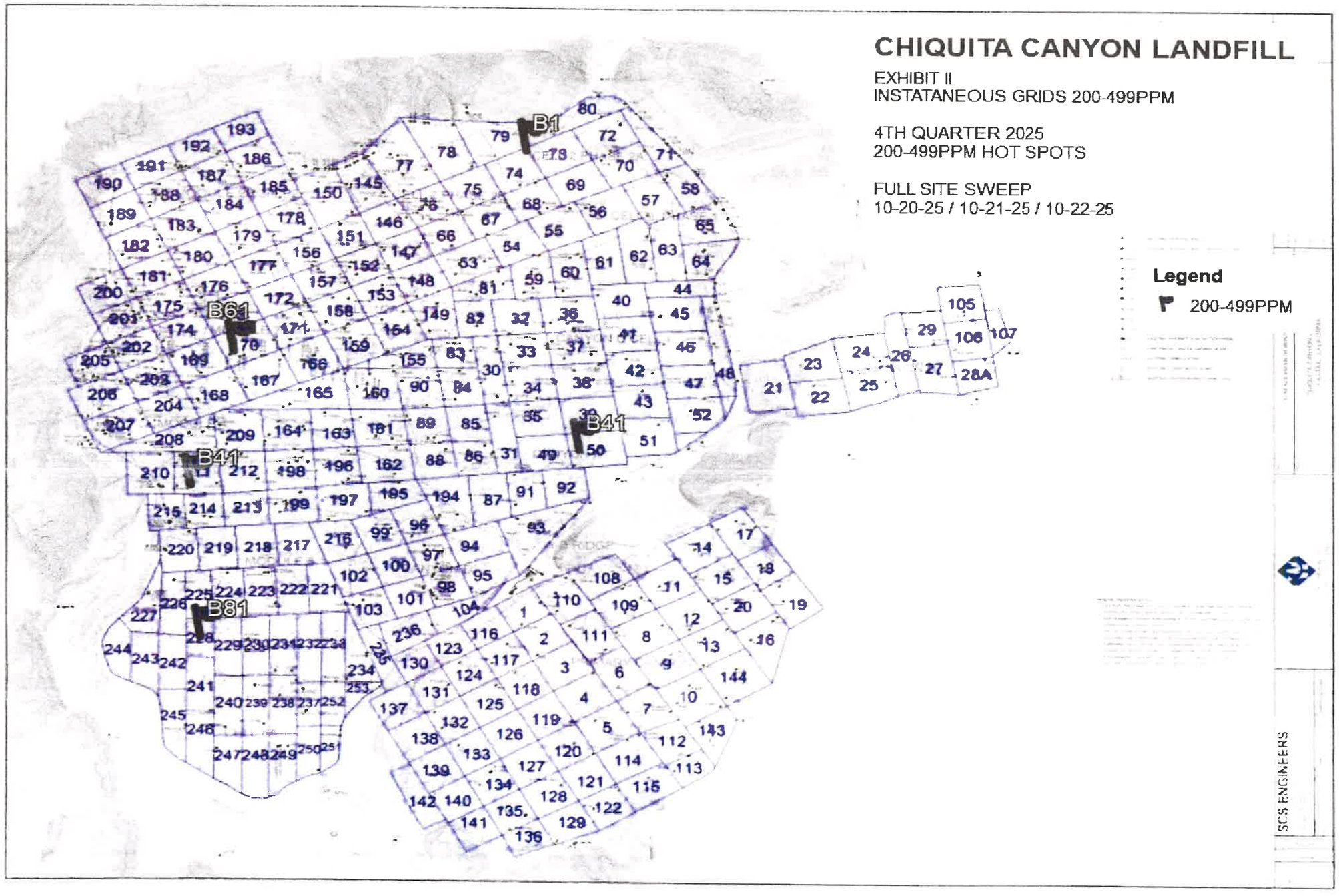

CHIQUITA CANYON LANDFILL
EXHIBIT II
INSTATANEOUS GRIDS 200-499PPM
4TH QUARTER 2025
200-499PPM HOT SPOTS
FULL SITE SWEEP
10-20-25 / 10-21-25 / 10-22-25
Legend
200-499PPM
B1
B61
B41
B41
B81
SCS ENGINEERS

Exhibit II

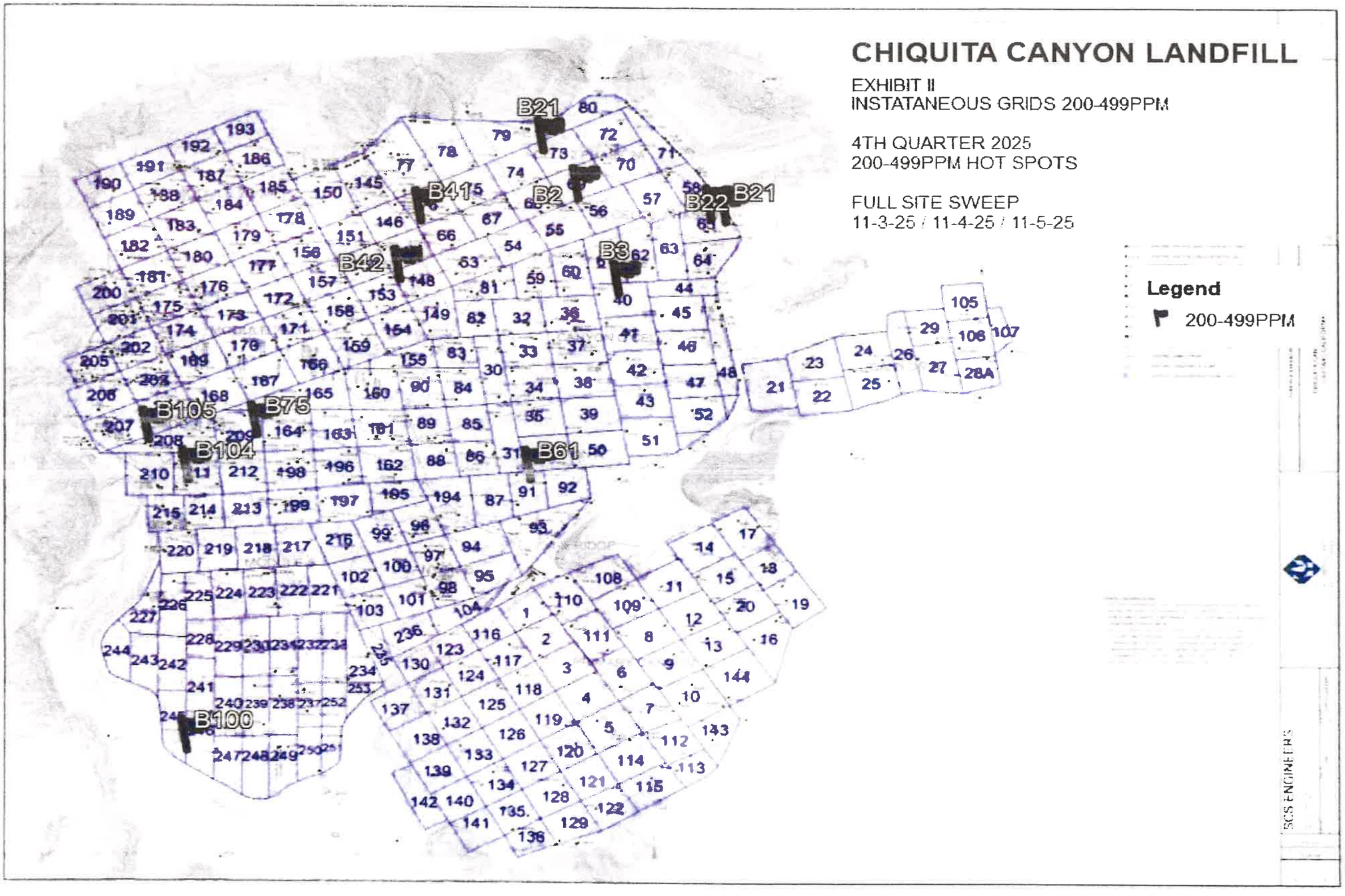

CHIQUITA CANYON LANDFILL
EXHIBIT II
INSTATANEOUS GRIDS 200-499PPM
4TH QUARTER 2025
200-499PPM HOT SPOTS
FULL SITE SWEEP
11-3-25 / 11-4-25 / 11-5-25
Legend
200-499PPM
B21
B415
B2
B22
B42
B3
B105
B75
B104
B61
B100
SCS ENGINEERS

Exhibit II

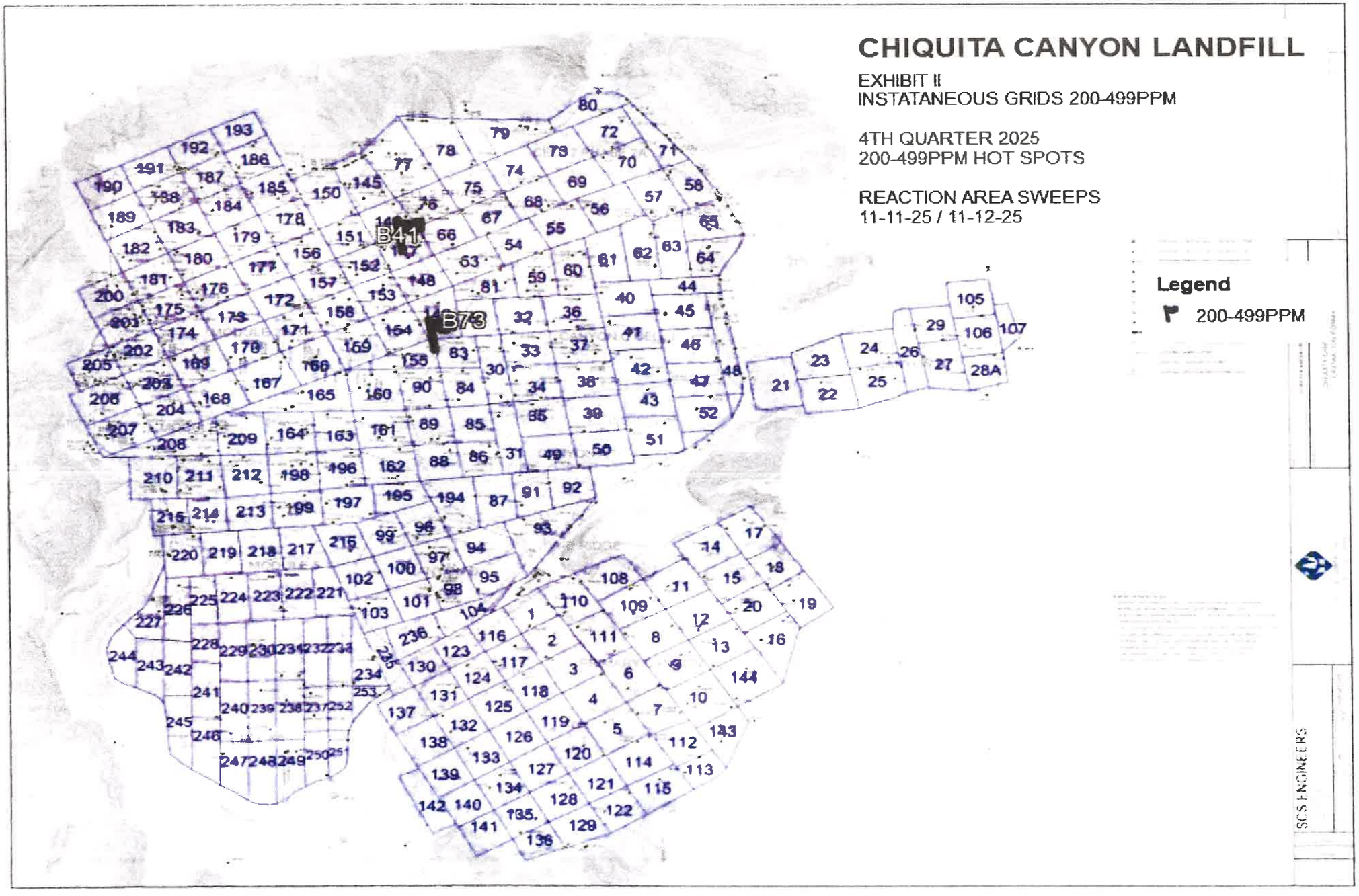

CHIQUITA CANYON LANDFILL
EXHIBIT II
INSTATANEOUS GRIDS 200-499PPM
4TH QUARTER 2025
200-499PPM HOT SPOTS
REACTION AREA SWEEPS
11-11-25 / 11-12-25
Legend
200-499PPM
B41
B73
SCS ENGINEERS

Exhibit II

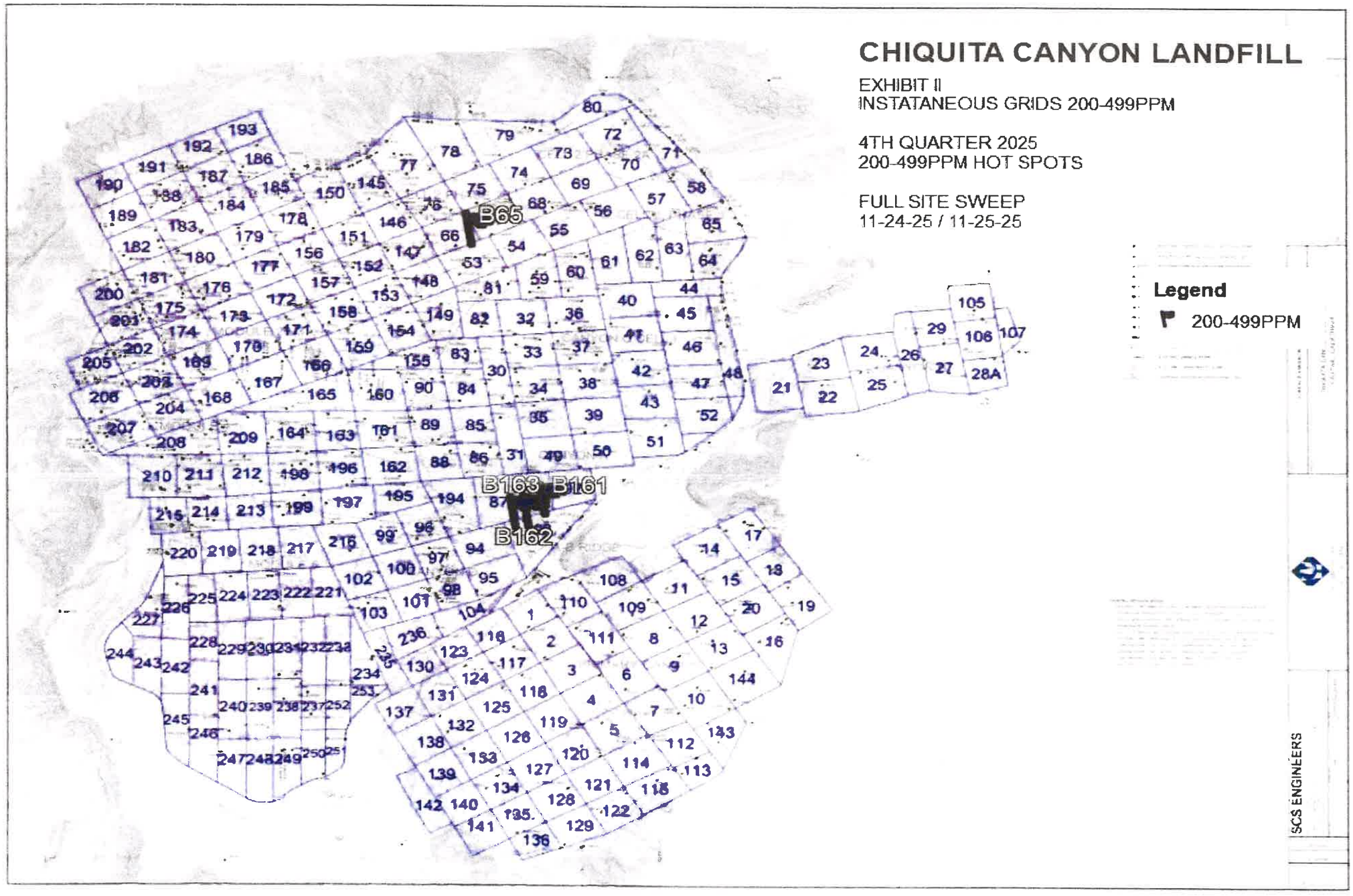

CHIQUITA CANYON LANDFILL
EXHIBIT II
INSTATANEOUS GRIDS 200-499PPM
4TH QUARTER 2025
200-499PPM HOT SPOTS
FULL SITE SWEEP
11-24-25 / 11-25-25
Legend
200-499PPM
B65
B163
B161
B162
SCS ENGINEERS

Exhibit II

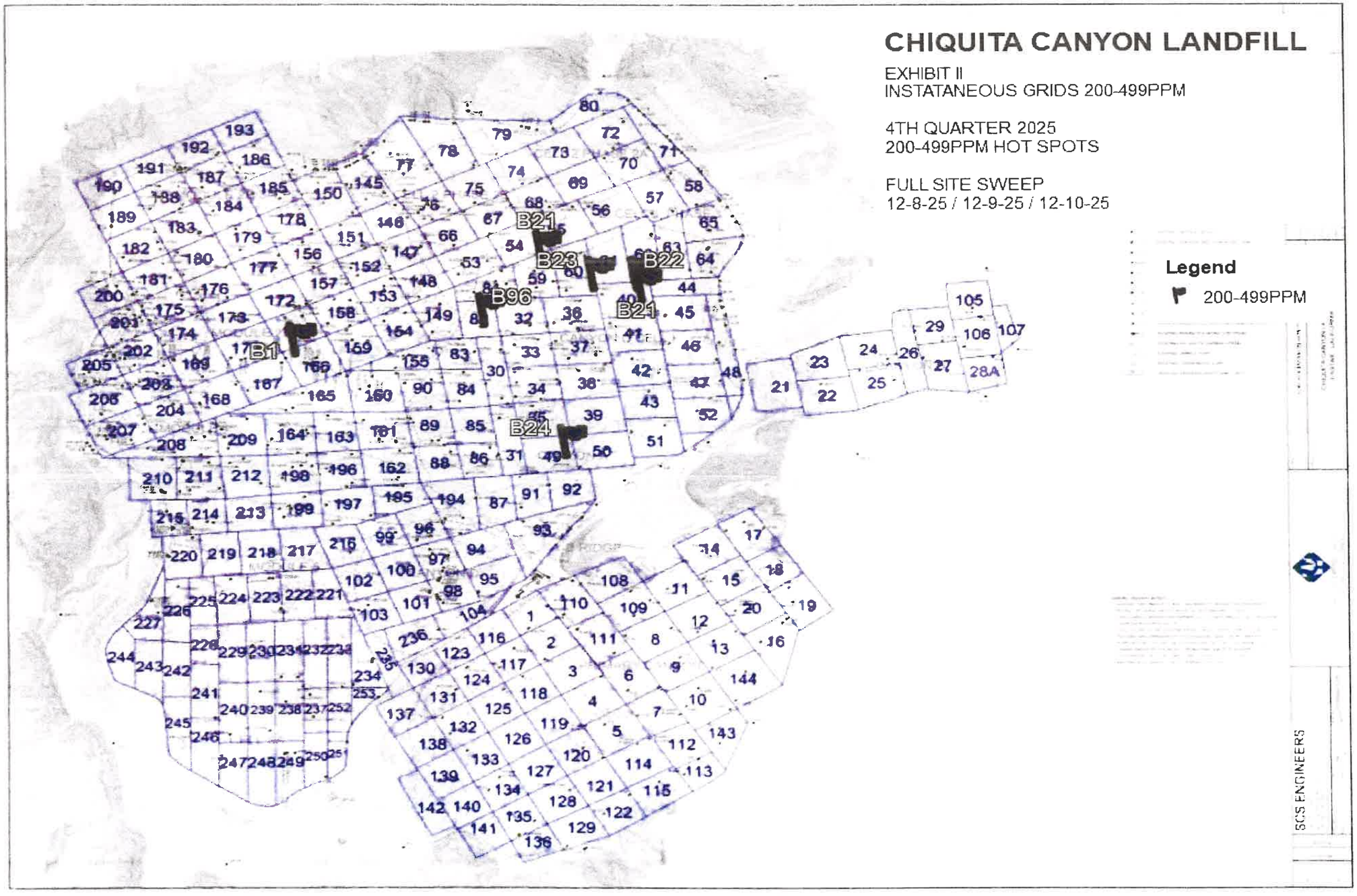

CHIQUITA CANYON LANDFILL
EXHIBIT II
INSTATANEOUS GRIDS 200-499PPM
4TH QUARTER 2025
200-499PPM HOT SPOTS
FULL SITE SWEEP
12-8-25 / 12-9-25 / 12-10-25
Legend
200-499PPM
B1
B21
B22
B23
B24
B96
SCS ENGINEERS

Exhibit II

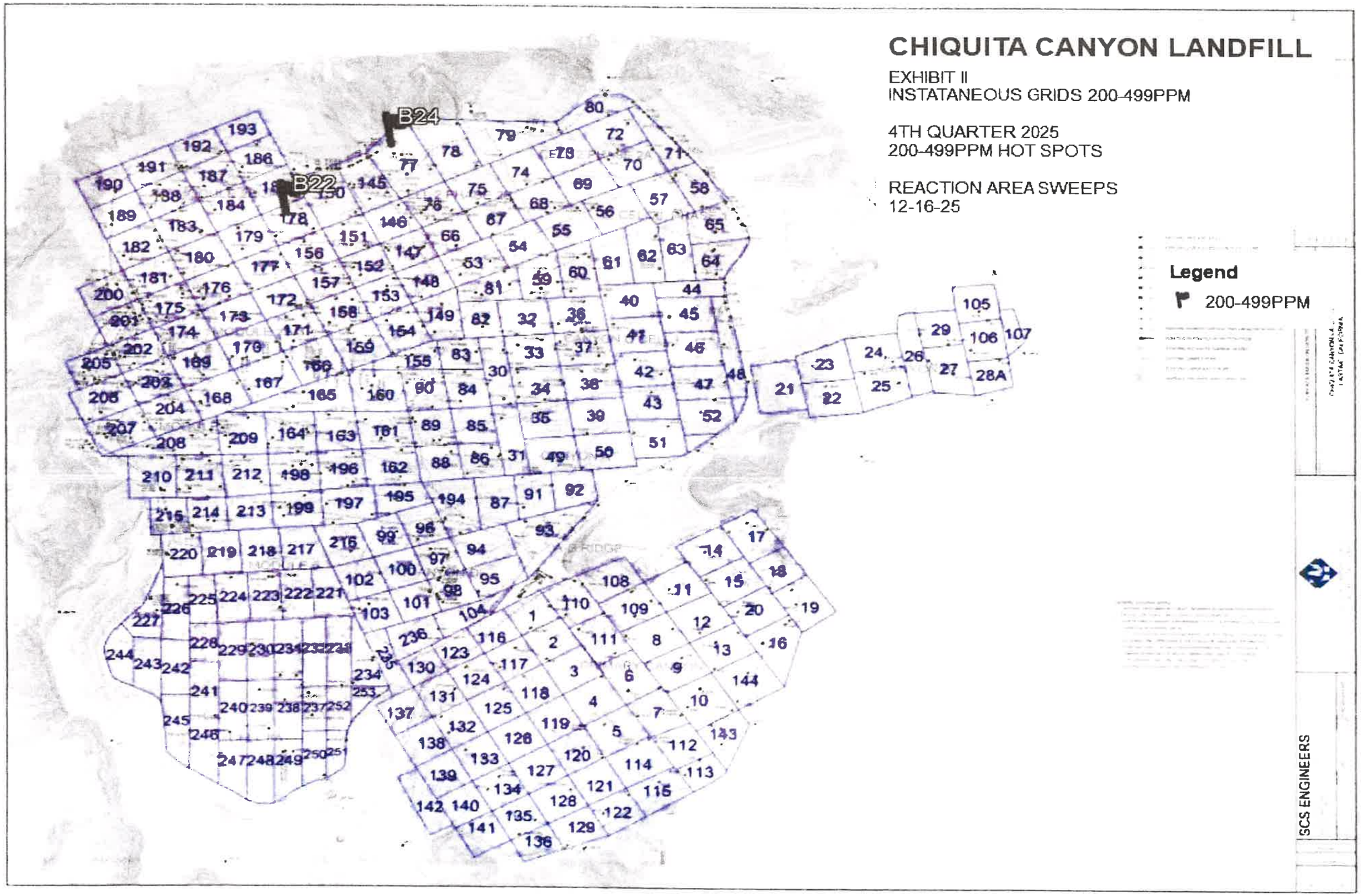

CHIQUITA CANYON LANDFILL
EXHIBIT II
INSTATANEOUS GRIDS 200-499PPM
4TH QUARTER 2025
200-499PPM HOT SPOTS
REACTION AREA SWEEPS
12-16-25
Legend
200-499PPM
B24
B22
SCS ENGINEERS

Exhibit II

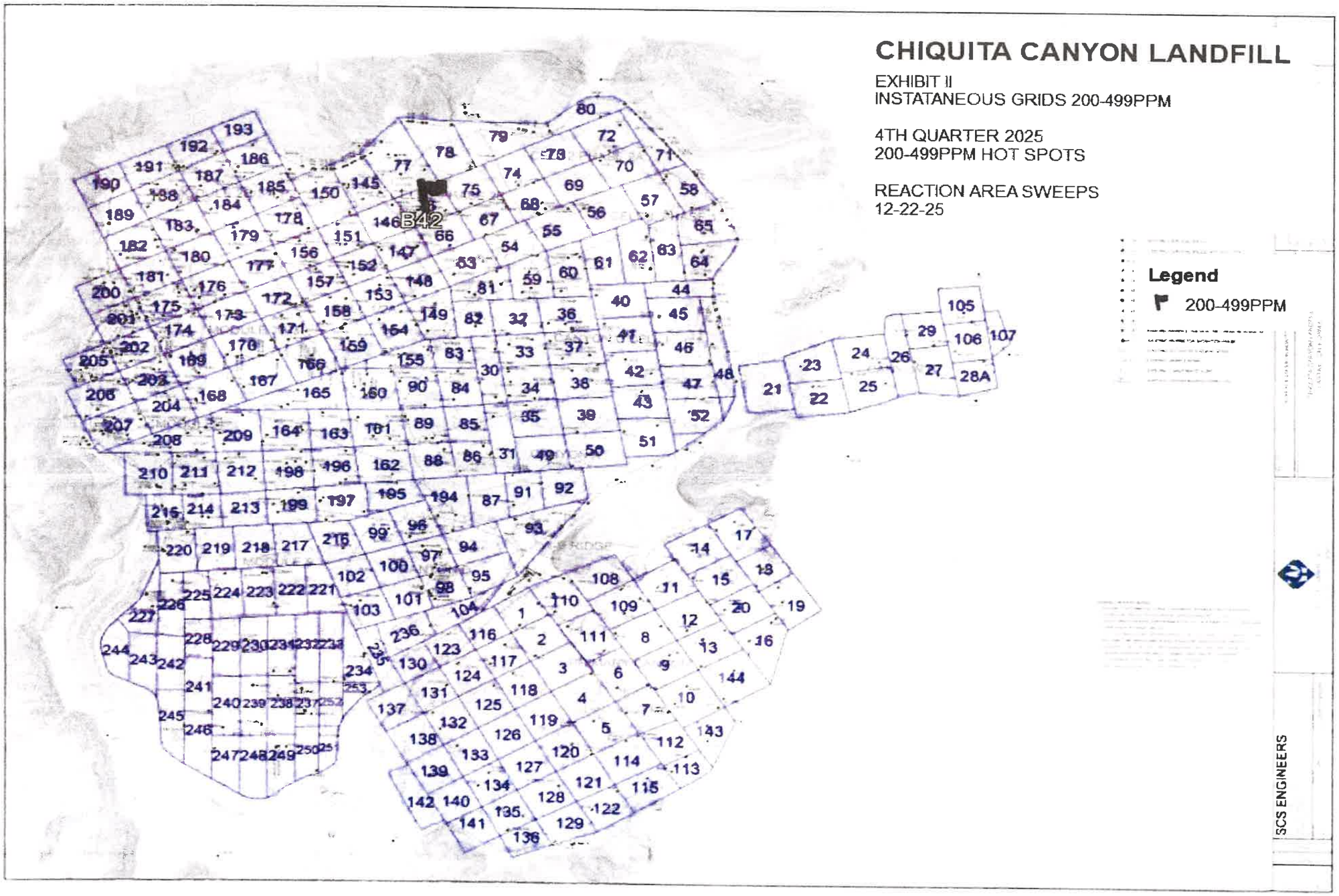

CHIQUITA CANYON LANDFILL
EXHIBIT II
INSTATANEOUS GRIDS 200-499PPM
4TH QUARTER 2025
200-499PPM HOT SPOTS
REACTION AREA SWEEPS
12-22-25
Legend
200-499PPM
B42
SCS ENGINEERS

EXHIBIT II

Integrated Grids Over 25 ppm Map

Exhibit II

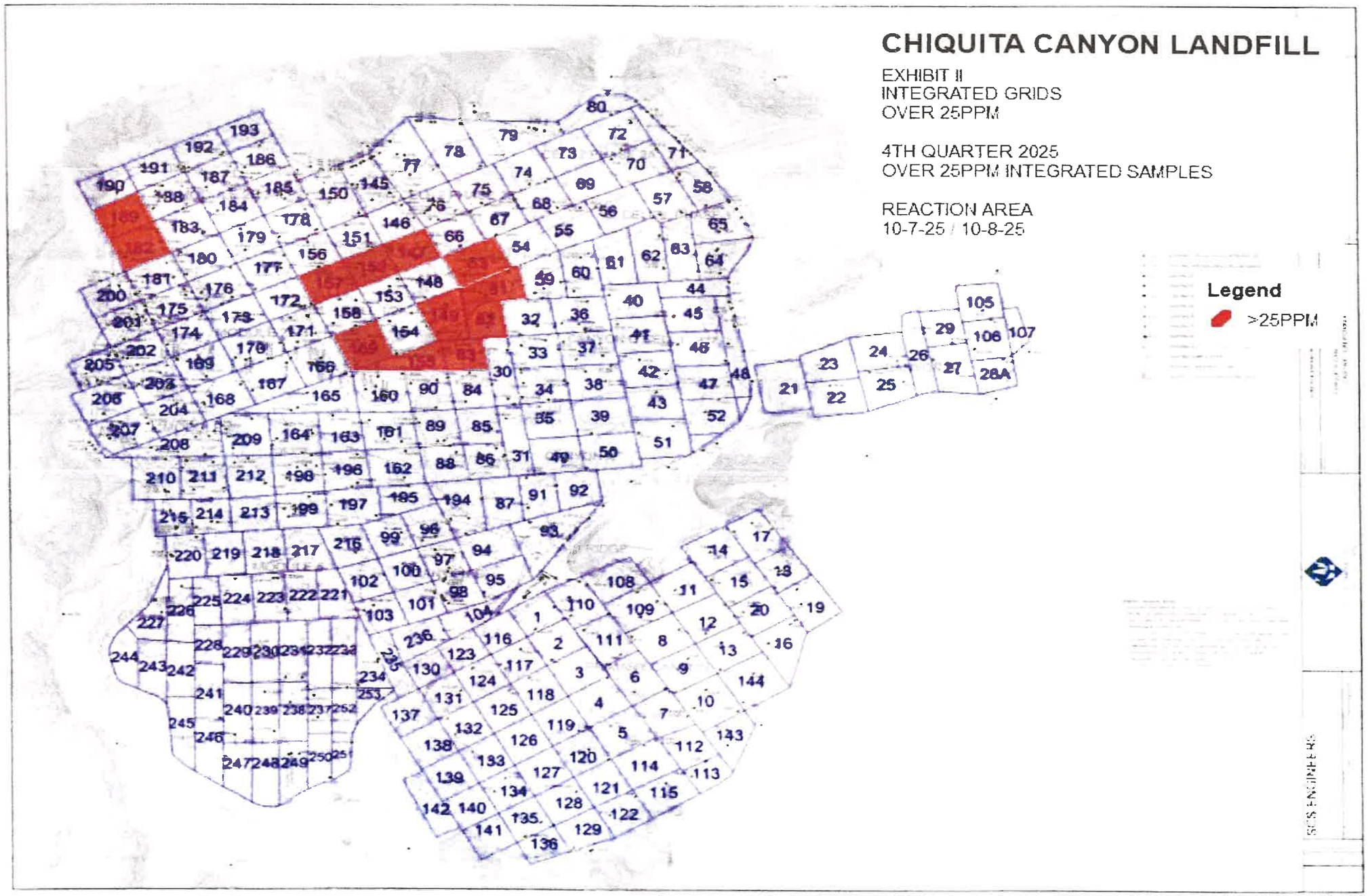

CHIQUITA CANYON LANDFILL
EXHIBIT II
INTEGRATED GRIDS
OVER 25PPM
4TH QUARTER 2025
OVER 25PPM INTEGRATED SAMPLES
REACTION AREA
10-7-25 / 10-8-25
Legend
>25PPM

Exhibit II

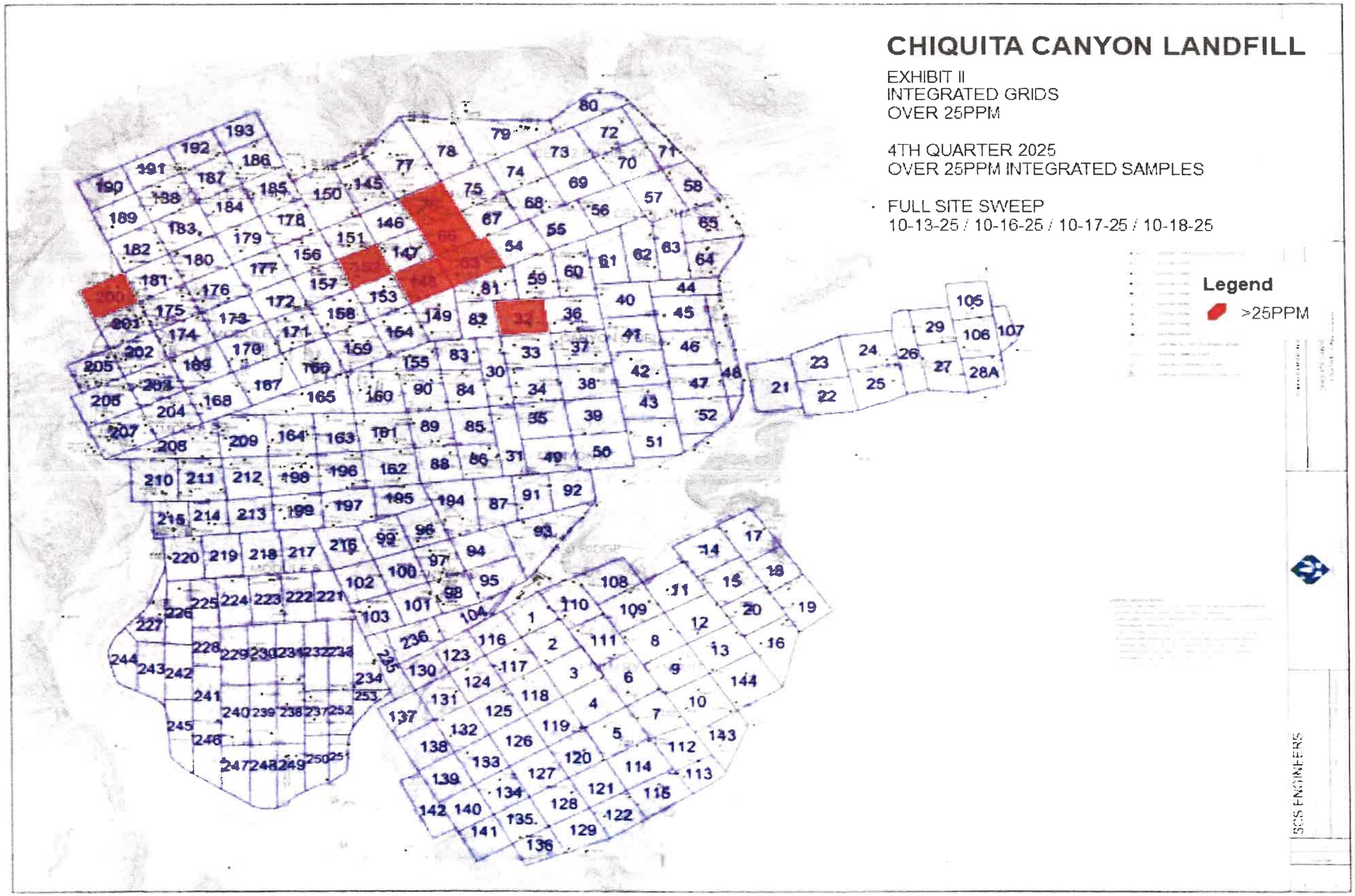

CHIQUITA CANYON LANDFILL
EXHIBIT II
INTEGRATED GRIDS
OVER 25PPM
4TH QUARTER 2025
OVER 25PPM INTEGRATED SAMPLES
FULL SITE SWEEP
10-13-25 / 10-16-25 / 10-17-25 / 10-18-25
Legend
>25PPM
SCS ENGINEERS

Exhibit II

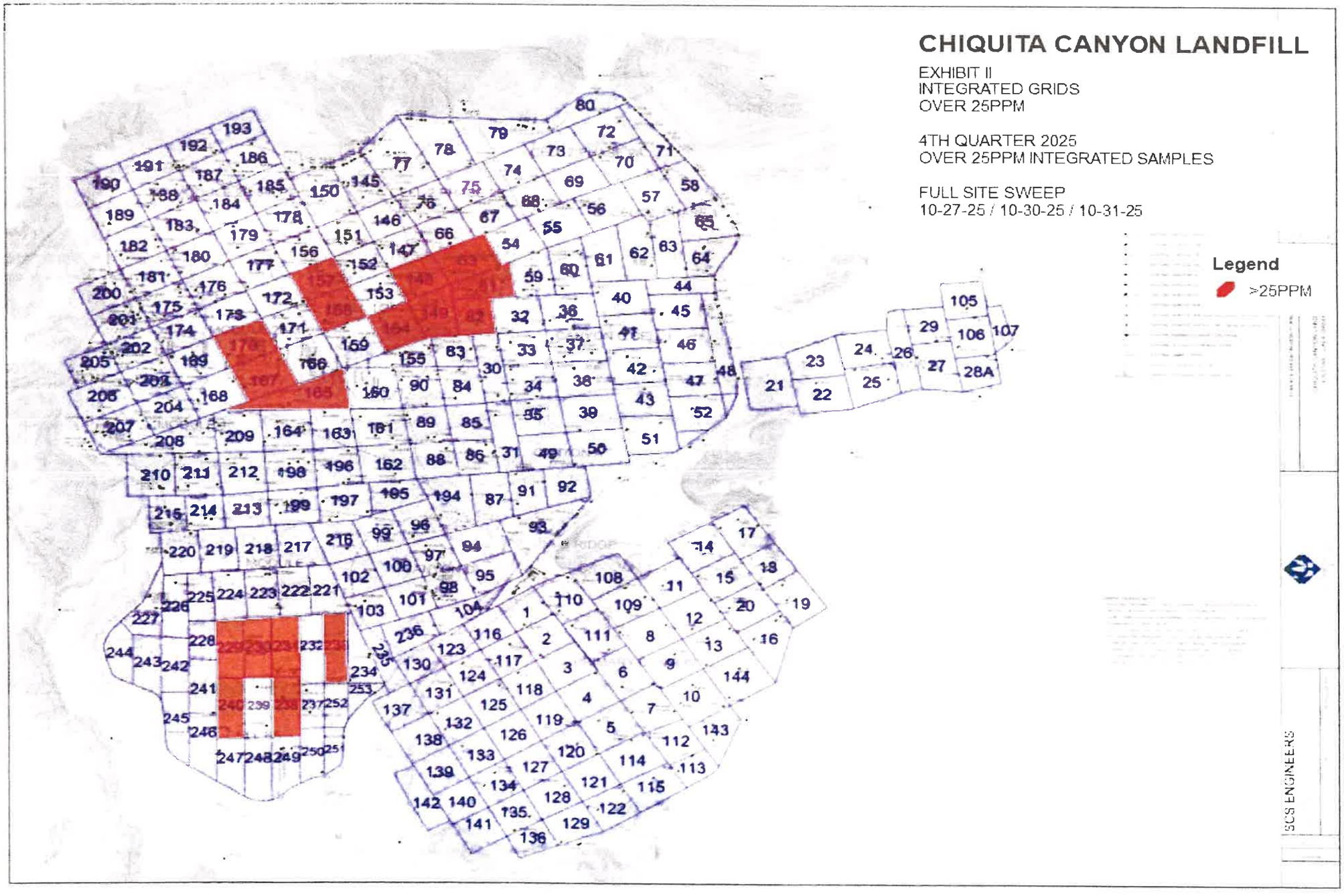

CHIQUITA CANYON LANDFILL
EXHIBIT II
INTEGRATED GRIDS
OVER 25PPM
4TH QUARTER 2025
OVER 25PPM INTEGRATED SAMPLES
FULL SITE SWEEP
10-27-25 / 10-30-25 / 10-31-25
Legend
>25PPM
SCS ENGINEERS

Exhibit II

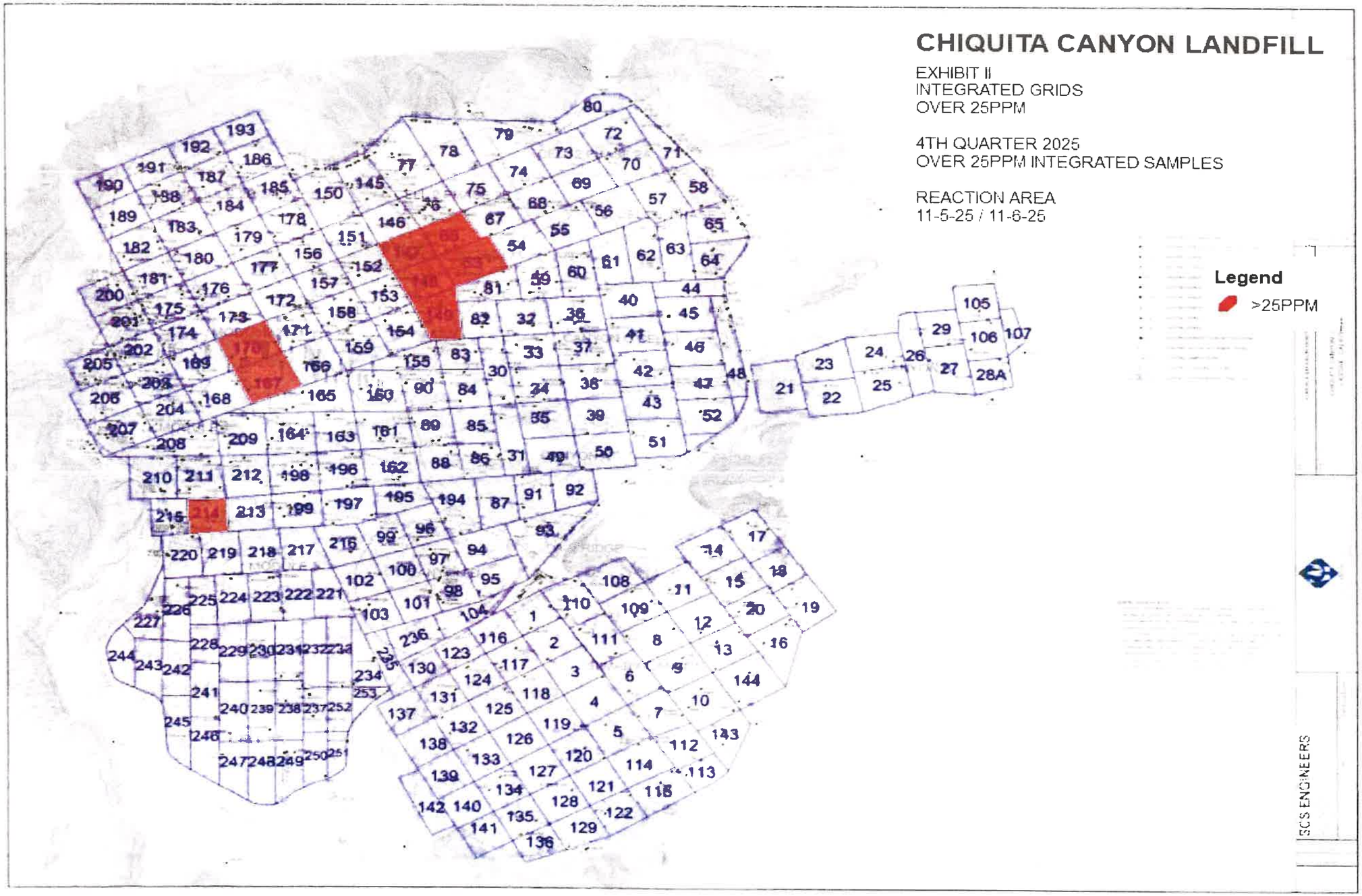

CHIQUITA CANYON LANDFILL
EXHIBIT II
INTEGRATED GRIDS
OVER 25PPM
4TH QUARTER 2025
OVER 25PPM INTEGRATED SAMPLES
REACTION AREA
11-5-25 / 11-6-25
Legend
>25PPM
SCS ENGINEERS

Exhibit II

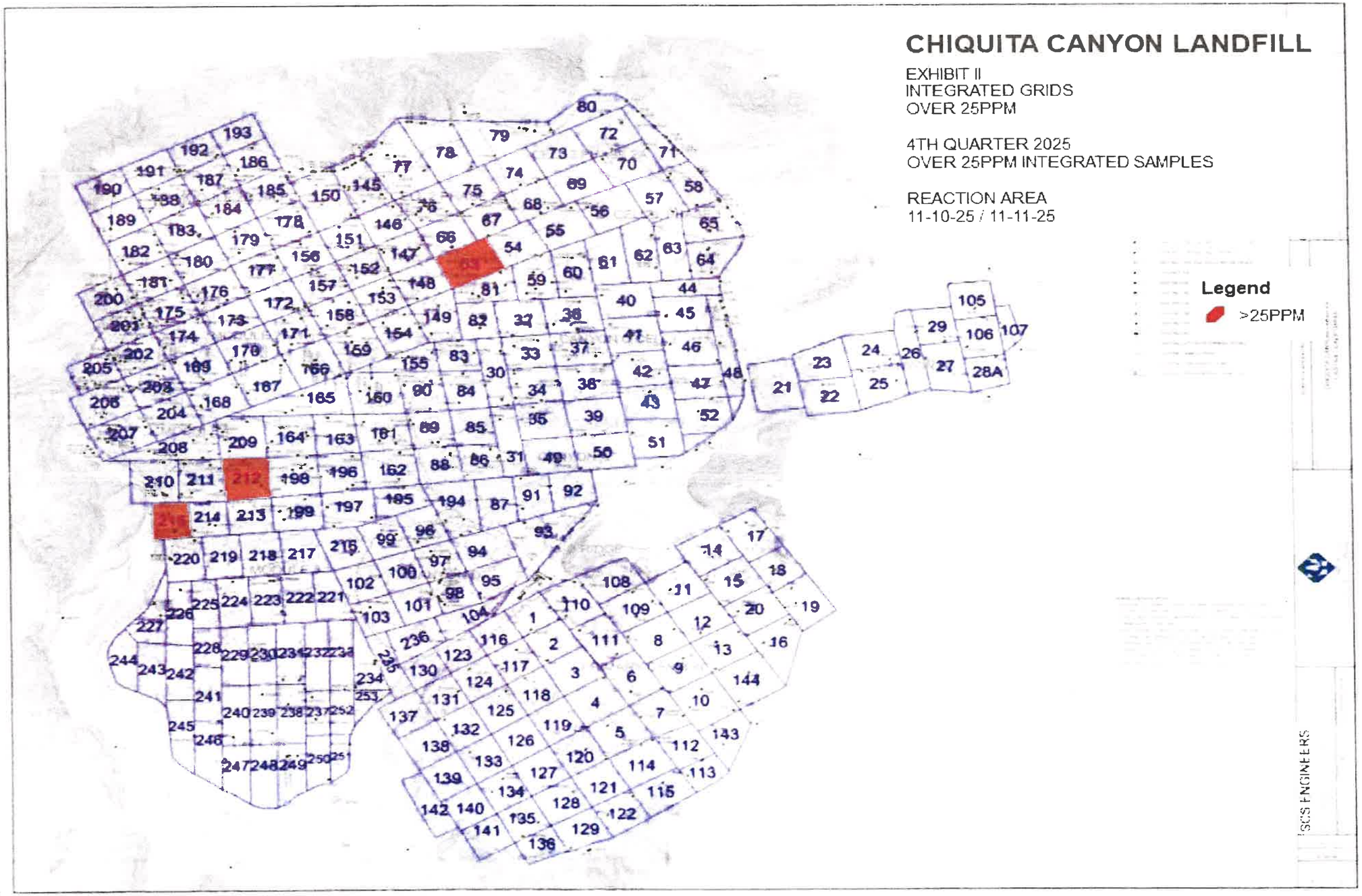

CHIQUITA CANYON LANDFILL
EXHIBIT II
INTEGRATED GRIDS
OVER 25PPM
4TH QUARTER 2025
OVER 25PPM INTEGRATED SAMPLES
REACTION AREA
11-10-25 / 11-11-25
Legend
>25PPM
SCS ENGINEERS

Exhibit II

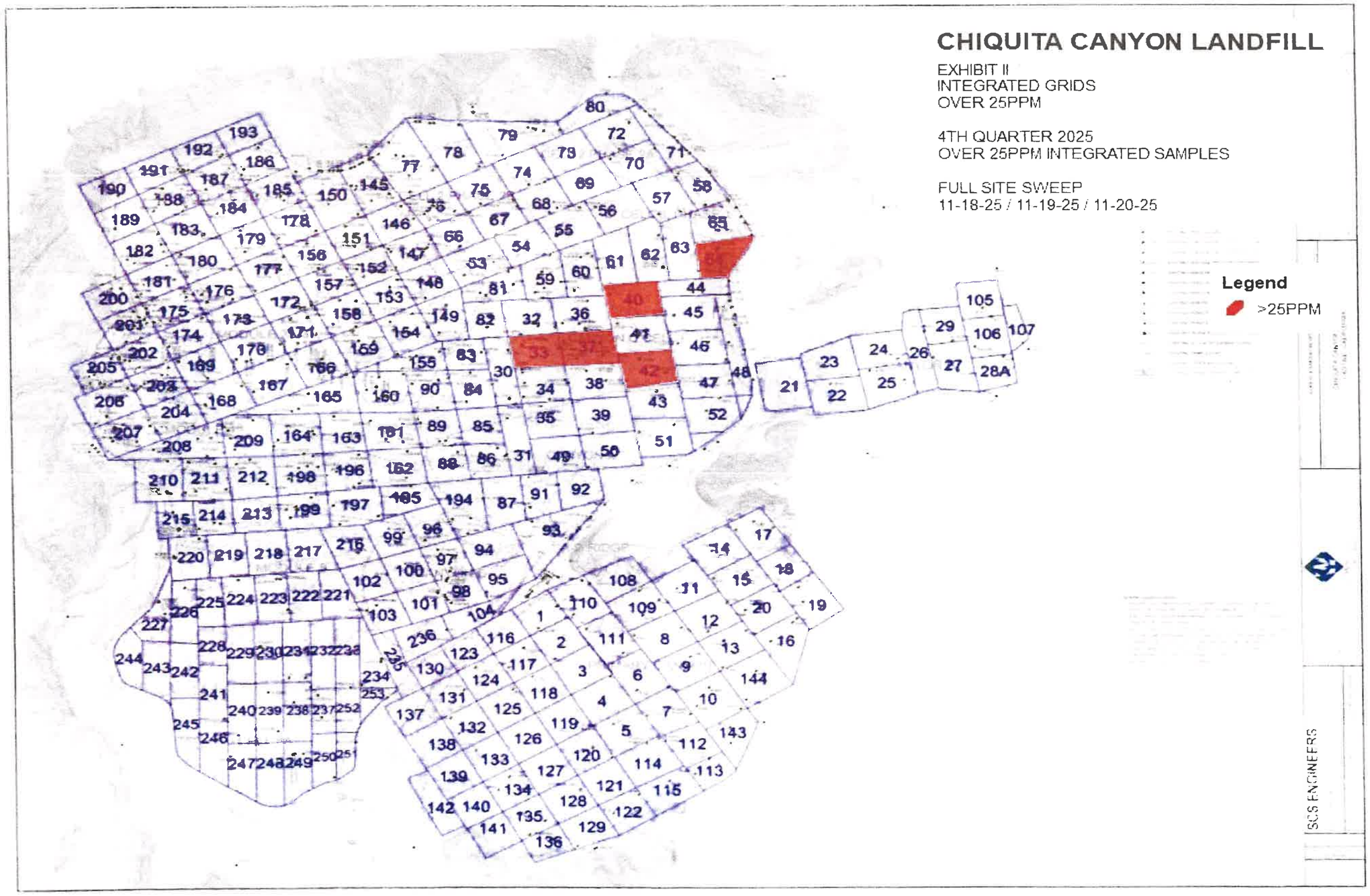

CHIQUITA CANYON LANDFILL
EXHIBIT II
INTEGRATED GRIDS
OVER 25PPM
4TH QUARTER 2025
OVER 25PPM INTEGRATED SAMPLES
FULL SITE SWEEP
11-18-25 / 11-19-25 / 11-20-25
Legend
>25PPM
SCS ENGINEERS

Exhibit II

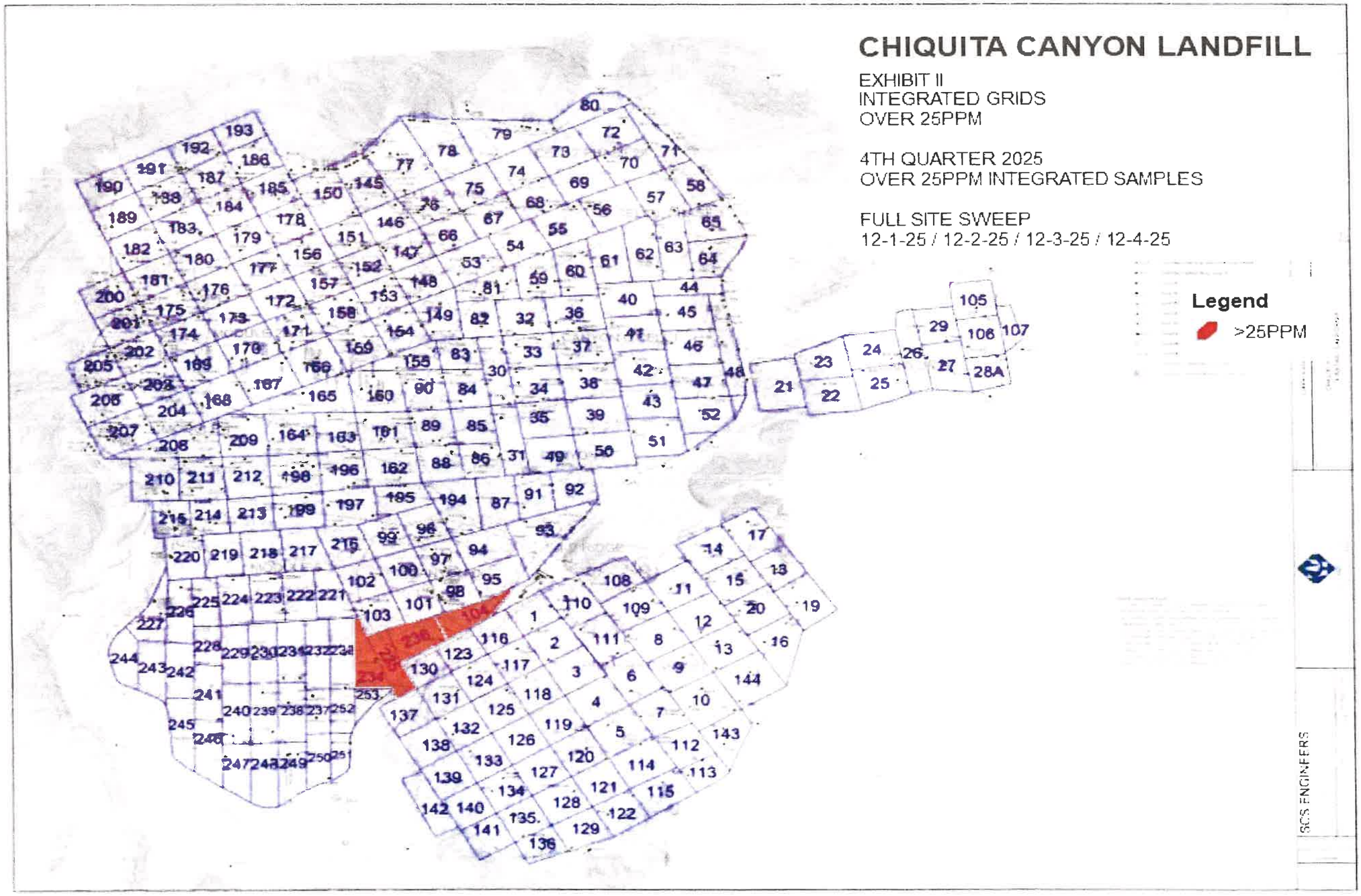

CHIQUITA CANYON LANDFILL
EXHIBIT II
INTEGRATED GRIDS
OVER 25PPM
4TH QUARTER 2025
OVER 25PPM INTEGRATED SAMPLES
FULL SITE SWEEP
12-1-25 / 12-2-25 / 12-3-25 / 12-4-25
Legend
>25PPM
SCS ENGINEERS

Exhibit II

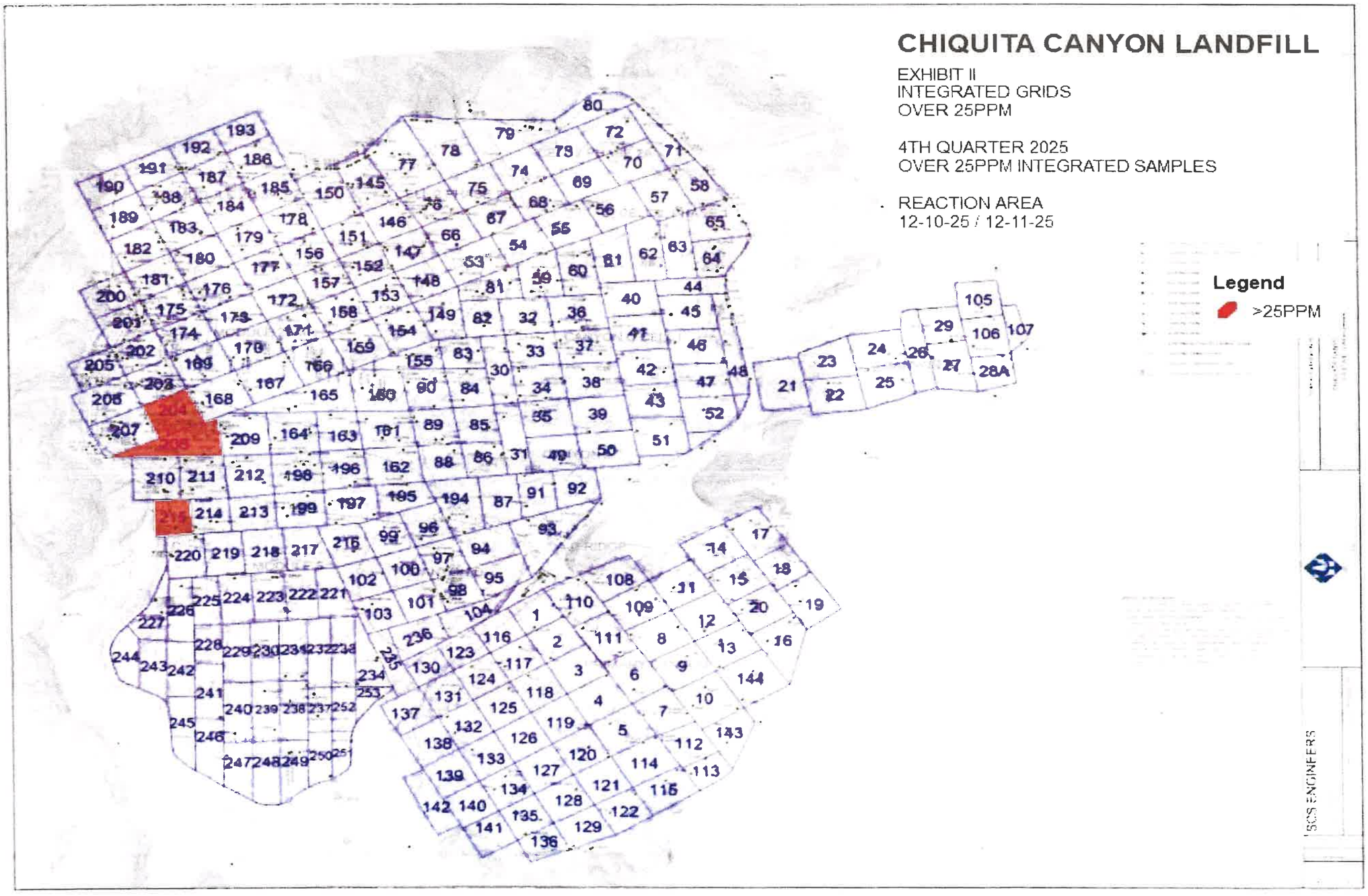
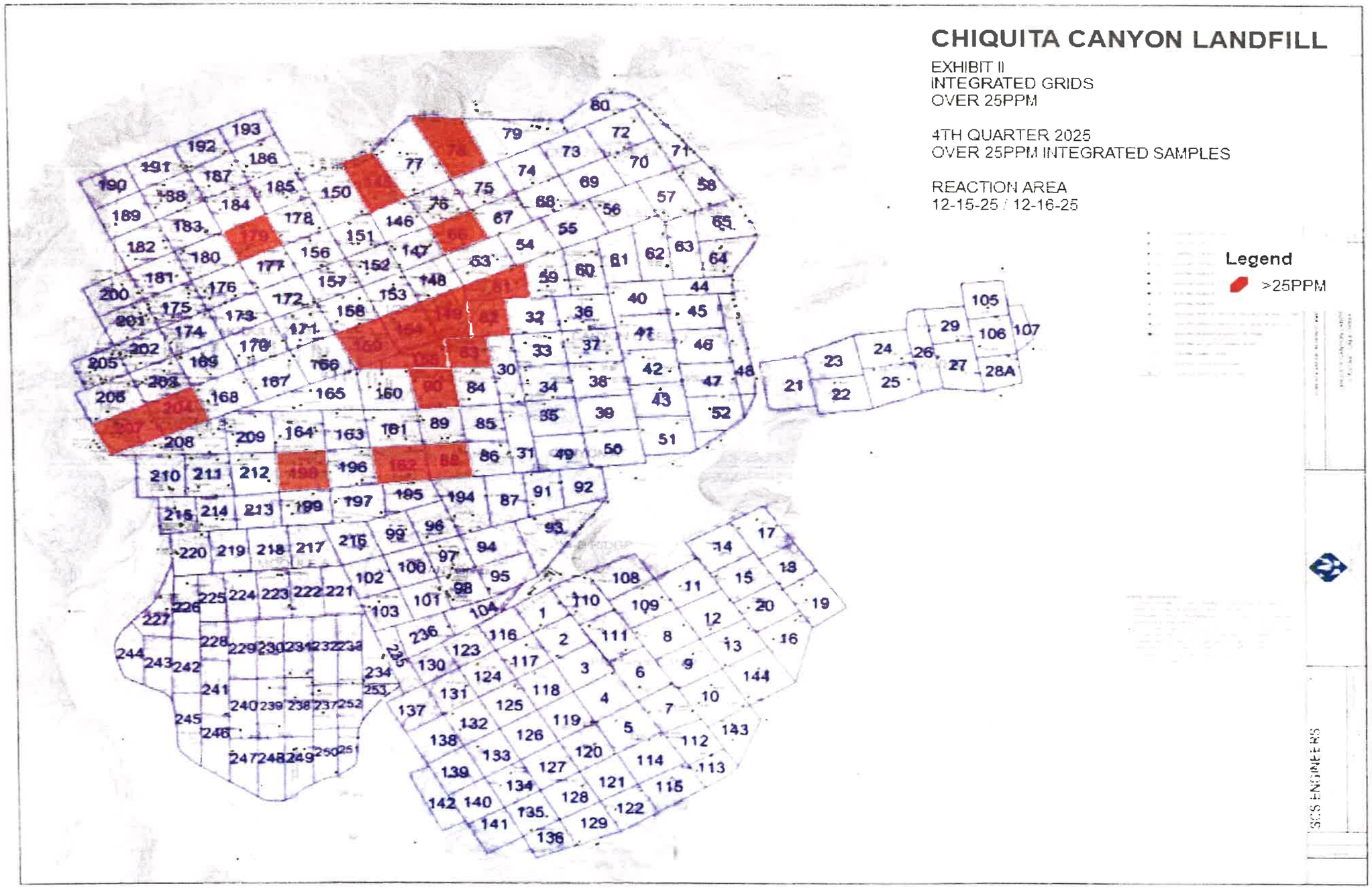

CHIQUITA CANYON LANDFILL
EXHIBIT II
INTEGRATED GRIDS
OVER 25PPM
4TH QUARTER 2025
OVER 25PPM INTEGRATED SAMPLES
REACTION AREA
12-10-25 / 12-11-25
Legend
>25PPM
SCS ENGINEERS

Exhibit II


CHIQUITA CANYON LANDFILL
EXHIBIT II
INTEGRATED GRIDS
OVER 25PPM
4TH QUARTER 2025
OVER 25PPM INTEGRATED SAMPLES
REACTION AREA
12-15-25 / 12-16-25
Legend
>25PPM
SCS ENGINEERS

CHIQUITA CANYON LANDFILL
RULE 1150.1 QUARTERLY MONITORING QA/QC REPORT
OCTOBER-NOVEMBER-DECEMBER 2025

Submitted to:

CHIQUITA CANYON LANDFILL
29201 Henry Mayo Drive
Castaic, California 91384

Prepared by:

RES Environmental Inc.

865 Via Lata
Colton, California 92324

February 2026

CHIQUITA CANYON LANDFILL
RULE 1150.1 QUARTERLY MONITORING QA/QC REPORT
OCTOBER – NOVEMBER – DECEMBER 2025

APPENDICES

APPENDIX

A	**INSTANTANEOUS SURFACE MONITORING**	
	QA/QC Field Sheets	
B	**INTEGRATED SURFACE SAMPLING**	
	Chain-of-Custody Forms	
	QA/QC Field Sheets	
C	**AMBIENT AIR SAMPLING**	
	Chain-of-Custody Forms	
	Wind Summary	
	QA/QC Field Sheets	
D	**LANDFILL GAS SAMPLING**	
	Chain-of-Custody Forms	
	QA/QC Field Sheets	
E	**PERIMETER PROBE MONITORING**	
	Chain-of-Custody Forms	
	QA/QC Field Sheets	

APPENDIX A

Instantaneous Surface Monitoring

CHIQUITA CANYON LANDFILL
INSTANTANEOUS LANDFILL SURFACE MONITORING

Personnel: Martin Granados, Jochua Wesson, Nyles Jamerson, Ernest Ramirez, Eriele Gomez

Cal. Gas Exp. Date: 2-2029

Date: 10-9-25 Instrument Used: TVA1000 Grid Spacing: 25

Temperature: 71° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	WIND INFORMATION			REMARKS
					AVG SPEED	MAX. SPEED	DIRECTION	
201	EG	0900	0915	19.74	2	3	11	
200	EG	0815	0830	15.17	2	3	13	
182	EG	0830	0845	34.60	1	3	13	
189	EG	0845	0900	21.10	3	3	12	
190	EG	0900	0915	19.64	1	3	13	
191	EG	0915	0930	24.60	2	4	13	
192	EG	0930	0945	13.64	1	2	15	
193	EG	0945	1000	27.18	1	2	12	
186	EG	1000	1015	19.79	0	1	12	
187	EG	1015	1030	24.60	2	4	12	
188	EG	1030	1045	39.70	2	4	12	
183	EG	1045	1100	976	1	3	13	
181	EG	1100	1115	1,483	2	4	12	
180	EG	1115	1130	591	1	2	12	
179	EG	1130	1145	1,993	1	2	6	
184	EG	1145	1200	2,768	1	2	6	
185	EG	1200	1215	39.60	1	2	6	
178	EG	1215	1230	3,114	2	4	6	
175	MG	0820	0835	34.70	1	2	16	
176	MG	0835	0850	19.64	2	3	13	
177	MG	0850	0905	21.19	3	3	12	
156	MG	0905	0920	29.60	2	4	13	
151	MG	0920	0935	19.75	1	3	13	
150	MG	0935	0950	43.10	1	3	15	
145	MG	0950	1005	74.60	2	3	12	
146	MG	1005	1020	1,000	1	3	12	
147	MG	1020	1035	1,000	1	2	12	
152	MG	1035	1050	1,500	1	4	12	
157	MG	1050	1105	31.79	1	3	13	
172	MG	1105	1120	34.60	1	3	14	

Attach Calibration Sheet
Attach site map showing grid ID

CHIQUITA CANYON LANDFILL
INSTANTANEOUS LANDFILL SURFACE MONITORING

Personnel: Martin Granados, Joshua Wesson, Nyfei Tomlison, Ernest Ramirez, Erik Gomez

Cal. Gas Exp. Date: 2-2024

Date: 10-9-25 Instrument Used: TVA1000 Grid Spacing: 25

Temperature: 71° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	WIND INFORMATION			REMARKS
					AVG SPEED	MAX. SPEED	DIRECTION	
173	MG	1120	1135	19.75	1	2	12	
174	MG	1135	1150	24.60	1	2	6	
202	MG	1150	1205	105	1	2	6	
205	MG	1205	1215	87.60	1	2	6	
206	MG	1215	1230	84.10	2	4	6	
203	MG	1230	1245	21.70	1	2	6	
81	ER	0800	0815	650	2	3	11	
82	ER	0815	0830	23.50	2	3	13	
149	ER	0830	0845	500	1	3	13	
83	ER	0845	0900	19.75	3	3	12	
155	ER	0900	0915	500	1	3	13	
90	ER	0915	0930	610	2	4	13	
160	ER	0930	0945	950	1	2	15	
165	ER	0945	1000	34.10	1	2	12	
164	ER	1000	1015	49.60	0	1	12	
163	ER	1015	1030	31.13	2	4	12	
161	ER	1030	1045	1,000	2	4	12	
89	ER	1045	1100	900	1	3	13	
88	ER	1100	1115	17.84	2	4	12	
162	ER	1115	1130	24.60	1	2	12	
196	ER	1130	1145	1,000	1	2	6	
198	ER	1145	1200	42.61	1	2	6	
212	ER	1200	1215	57.51	1	2	6	
209	ER	1215	1230	37.54	2	4	6	
204	NT	0800	0815	31.10	2	3	1	White Tarp
207	NT	0815	0830	19.87	2	3	13	
208	NT	0830	0845	41.60	1	3	12	
211	NT	0845	0900	21.30	3	3	12	
210	NT	0900	0915	24.60	1	3	13	
215	NT	0915	0930	34.19	2	4	13	

Attach Calibration Sheet
Attach site map showing grid ID

CHIQUITA CANYON LANDFILL
INSTANTANEOUS LANDFILL SURFACE MONITORING

Personnel: Martin Granados, Joshua Veisson, Nyles Jameson, Ernie Ramirez, Erick Gomez

Cal. Gas Exp. Date: 2-2029

Date: 10-9-25 Instrument Used: TVA 1000 Grid Spacing: 25

Temperature: 71° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	WIND INFORMATION			REMARKS
					AVG SPEED	MAX. SPEED	DIRECTION	
214	NJ	0930	0945	105	1	2	15	White Tarp
213	NJ	0945	1000	34.91	1	2	12	↓
199	NJ	1000	1015	17.64	0	1	12	Steep, Mulch
197	NJ	1015	1030	730	2	4	12	↓
195	NJ	1030	1045	21.80	2	4	12	↓
194	NJ	1045	1100	3,000	1	3	13	↓
96	NJ	1100	1115	19.74	2	4	12	Steep
99	NJ	1115	1130	23.60	1	2	12	↓
216	NJ	1130	1145	56.10	1	2	6	↓
217	NJ	1145	1200	84.60	1	2	6	↓
80	JW	0800	0815	623	2	3	1	
79	JW	0815	0830	103	2	3	13	
78	JW	0830	0845	141	1	3	12	
77	JW	0845	0900	98.30	3	3	12	
76	JW	0900	0915	79.60	1	3	13	
66	JW	0915	0930	54.10	2	4	13	
53	JW	0930	0945	4,923	1	2	15	
148	JW	0945	1000	31.60	1	2	16	
153	JW	1000	1015	3,025	0	1	12	
158	JW	1015	1030	4,852	2	4	12	
171	JW	1030	1045	4,856	2	4	12	
170	JW	1045	1100	4,959	1	3	12	
169	JW	1100	1115	3,294	2	4	12	
168	JW	1115	1130	4,912	1	2	12	
167	JW	1130	1145	21.60	1	2	6	
166	JW	1145	1200	9,923	1	2	6	
159	JW	1200	1215	19.84	1	2	8	
154	JW	1215	1230	4,912	1	4	6	

Attach Calibration Sheet
Attach site map showing grid ID

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA 1000 EQUIPMENT #: 46 SERIAL #: 7783434

MONITORING DATE: 10-9-25 TIME: 0750

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 500 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
4.54 ppm	5.64 ppm	5.09 ppm

Background Value = 5.09 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	497 ppm	450 ppm	6
#2	499 ppm	450 ppm	7
#3	500 ppm	450 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	1.0 ppm	497 ppm	3
#2	0.1 ppm	499 ppm	1
#3	0.3 ppm	500 ppm	0
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			0.26% #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 10-9-25/0750

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA 1000 EQUIPMENT #: 7 SERIAL #: 0720723627

MONITORING DATE: 10-9-25 TIME: 0750

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 500 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
5.10 ppm	6.21 ppm	5.65 ppm

Background Value = 5.65 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	500 ppm	450 ppm	7
#2	497 ppm	450 ppm	6
#3	501 ppm	450 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.3 ppm	500 ppm	0
#2	0.5 ppm	497 ppm	3
#3	0.1 ppm	501 ppm	1
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			0.26% #DIV/0! Must be less than 10%

Performed By: Stephen Beaches Date/Time: 10-9-25 / 0750

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 4 SERIAL #: 1035045571

MONITORING DATE: 10-9-25 TIME: 0751

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 501 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
6.32 ppm	7.10 ppm	6.71 ppm

Background Value = 6.71 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	501 ppm	450 ppm	6
#2	503 ppm	450 ppm	7
#3	505 ppm	450 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.3 ppm	501 ppm	1
#2	0.1 ppm	503 ppm	3
#3	0.5 ppm	505 ppm	5
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			0.6% #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 10-9-25 / 0751

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA 1000 EQUIPMENT #: 43 SERIAL #: 158650 62

MONITORING DATE: 10-9-25 TIME: 0752

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 499 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
5.45 ppm	6.13 ppm	5.79 ppm

Background Value = 5.79 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	498 ppm	450 ppm	6
#2	501 ppm	450 ppm	8
#3	499 ppm	450 ppm	7
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.3 ppm	498 ppm	2
#2	0.1 ppm	501 ppm	1
#3	0.5 ppm	499 ppm	1
Calculate Precision	[STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1		0.26% #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 10-9-25 / 0752

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 2 SERIAL #: 7784545

MONITORING DATE: 10-9-25 TIME: 0753

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 499 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
5.47 ppm	6.31 ppm	5.88 ppm

Background Value = 5.88 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	499 ppm	450 ppm	7
#2	500 ppm	450 ppm	8
#3	498 ppm	450 ppm	6
Calculate Response Time (1+2+3)/3			7 #DIV/0! Must be less than 30 seconds

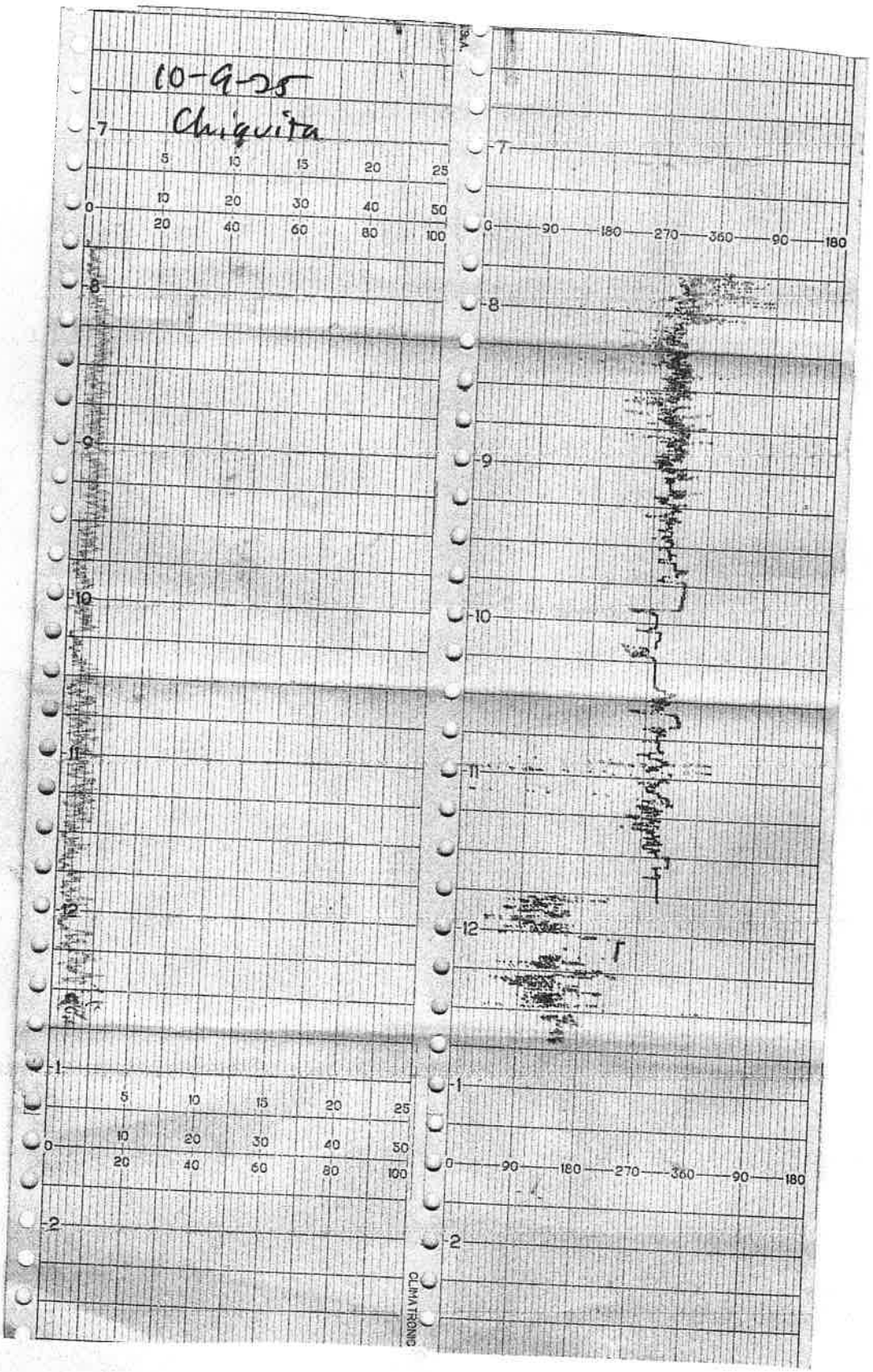
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	499 ppm	1
#2	0.3 ppm	500 ppm	0
#3	0.4 ppm	498 ppm	2
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			0.20% #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 10-9-25 / 0753

WIND SPEED & DIRECTION CHART ROLL



Landfill Surface Inspection Log

Month/Year: October / 2025

Site: Chiquita

Inspector: Stephen Borchers

Initial Inspection Date: 10 / 9 / 25

Grid Number	Deficiency Noted	Remedial Work	Remedial Work Date
80	surface crack		
53	surface crack		
170	surface crack		
147	surface crack		
152	surface crack		

Yellow Flag (500 ppm) Instantaneous Landfill Surface Emissions Monitoring
Exceedance and Monitoring Logs

Quarter: 4th QTR / 2025

Initial Monitoring Performed By: Stephen Barcher

Follow-up Monitoring Performed By: _____

Landfill Name: Chiquita

Initial Monitoring Event				Corrective Action		1st 10-Day Follow-Up			1st 30-Day Follow-Up			Comments
Grid #	Flag #	Monitoring Date	Field Reading	Repair Date	Action taken to repair Exceedance	Monitoring Date	No Exceed. <500 ppm	Exceed. >500 ppm	Monitoring Date	No Exceed. <500 ppm	Exceed. >500 ppm	
183	Y1	10-9-25	976		0743	10/17/25	105					CV2336
181	Y2		1483		0742		119					CV2337
181	Y3		1128		0742		230					Unmarked
180	Y4		591		0745		93.1					CV24018
179	Y5		1993		0841		49.1		—			CV24026
179	Y6		1641		0842		14.6					CV24020
184	Y7		1127		0848		13.1					CV24012
184	Y8		2263		0847		12.5					Unmarked
184	Y9		1881		0844		15.9					CV2401
184	Y10		2768		0845		7.5					CV2311
178	Y11		772		0852		57.6					CV24027
178	Y13		2781		0851		5.4					CV2508
178	Y14		3114		0853		5.8					CV2206
81	Y61		650		0927		7.7					Cap well
149	Y62		500		0931		487					CV24154
155	Y63		500		0809		56.9					CV24159
90	Y64		610		0811		165					CV24168
160	Y65		675		0812		29.7					CV24168
160	Y66		950		0813		14.1					CV24172
161	Y67		1,000		0758		23.6					CV24104
89	Y68		900		0759		47.3					H22748
89	Y69		700		0801		59.7					CV24107
146	Y70		1,000		0755		339					CV24195
146	Y21		1,000		0835		101					TO 143
146	Y22		1,000		0904		4.5					CV2007
147	Y23		1,000		0919		32.3					surface
152	Y24		1500		0942		13.5					Surface

Yellow Flag (500 ppm) Instantaneous Landfill Surface Emissions Monitoring Exceedance and Monitoring Logs

Quarter: 4th QTR / 2025

Initial Monitoring Performed By: Stephen Burchers

Follow-up Monitoring Performed By:

Landfill Name: Chiquita

Initial Monitoring Event				Corrective Action		1st 10-Day Follow-Up			1st 30-Day Follow-Up			Comments
Grid #	Flag #	Monitoring Date	Field Reading	Repair Date	Action taken to repair Exceedance	Monitoring Date	No Exceed. <500 ppm	Exceed. >500 ppm	Monitoring Date	No Exceed. <500 ppm	Exceed. >500 ppm	
152	425	10-9-25	850		0941	10/17/25	11.6					CV232
197	481		670		0753		216					CV 24198
197	482		730		0754		111					CV 24196
144	482		3,000		0958		76.6					CV 24116
90	441		500		1007		263					Surface
90	442		623		1008		310					Surface
53	443		4,923		0953		236					Surface
53	444		2304		0953		248					Surface
153	446		3,025		0945		6.6					CV 25573
153	447		876		0944		7.4					CV 24074
153	448		1,742		0946		10.2					CV 2433
158	449		4,852		0947		7.1					CV 24061
171	450		4,856		0835		16.1					CV 2461
170	451		1,723		0833		25.2					CV 2302
170	452		4,858		0831		12.3					CV 24058
169	453		3,214		0828		111					NO ID
170	454		4,812		0830		12.5					Surface
168	455		4,912		0826		196					CV 24068
166	456		9,923		0823		30.7					CV 24070
166	457		8,645		0821		156					CV 211084
166	458		500		0819		15.2					CV 24156
154	459		1,324		0951		8.7					CV 2544
154	460		607		0949		173					CV 2312
154	4101	↓	4912		0952	↓	319					CV 2546

Blue Flag (200-499 ppm) Landfill Surface Emissions Monitoring
10 Day Exceedances and Monitoring Log

Site: Chiquita

Quarter / Year:	4th QTR /2025	4th Quarter 2025	Page 1 of 1 Pages
Technician:	Stephen Borchers	D Hernandez	
Instrument:	TVA1000	TVA1000	
Calibration Standard:	500ppm	500 PPM	

Initial Monitoring Event					Re-Monitoring Event – 10 Days				Comments
Grid Number	Flag Number	Location	Field Reading (ppm)	Date Monitored	Remedial Work	Date Monitored	Field Reading <200 ppm	Field Reading >200 ppm	
178	B12	CV24021	338	10-9-25	0930	10/17/25	22.6		
148	B45	CV24148	345	↓	0933	↓	127		
53	B41	surface	203	↓	0920	↓	18.8		

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 34 SERIAL #: 132459388

MONITORING DATE: 11/6/25 TIME: 0710

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 503 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
1.4 ppm	1.6 ppm	1.5 ppm

Background Value = 1.5 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	500 ppm	450 ppm	4
#2	502 ppm	450 ppm	5
#3	503 ppm	450 ppm	4
Calculate Response Time (1+2+3) / 3			4.3 #DIV/0! Must be less than 30 seconds

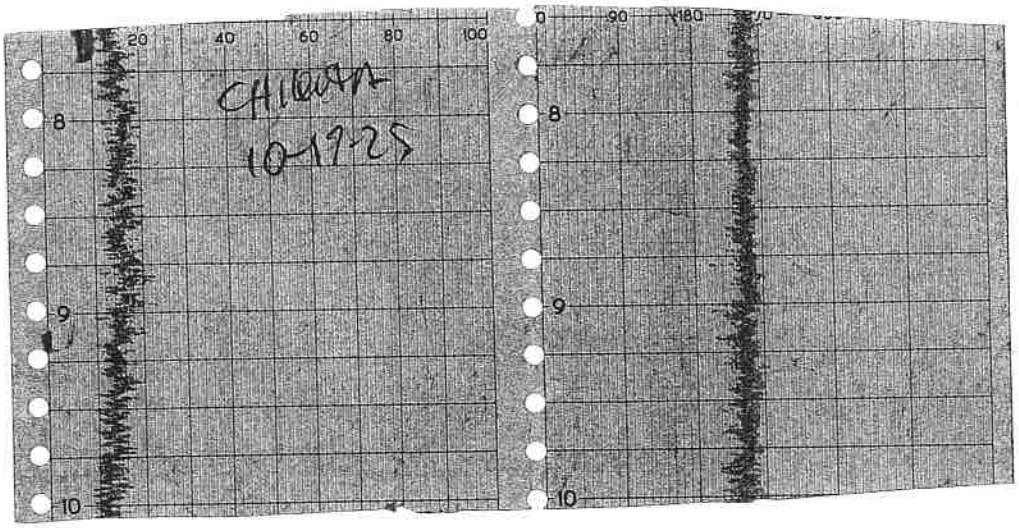
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	1.0 ppm	500 ppm	0
#2	1.2 ppm	502 ppm	2
#3	1.3 ppm	503 ppm	3
Calculate Precision	[STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1		0.3% #DIV/0! Must be less than 10%

Performed By: D Hernandez Date/Time: 11/6/25 0710

WIND SPEED & DIRECTION CHART ROLL



RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA 1000 EQUIPMENT #: 34 SERIAL #: 132459358

MONITORING DATE: 10/17/25 TIME: 0715

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 498 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
3.0 ppm	3.6 ppm	3.3 ppm

Background Value = 3.3 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	498 ppm	450 ppm	6
#2	499 ppm	450 ppm	6
#3	498 ppm	450 ppm	5
Calculate Response Time (1+2+3) / 3			5.6 #DIV/0! Must be less than 30 seconds

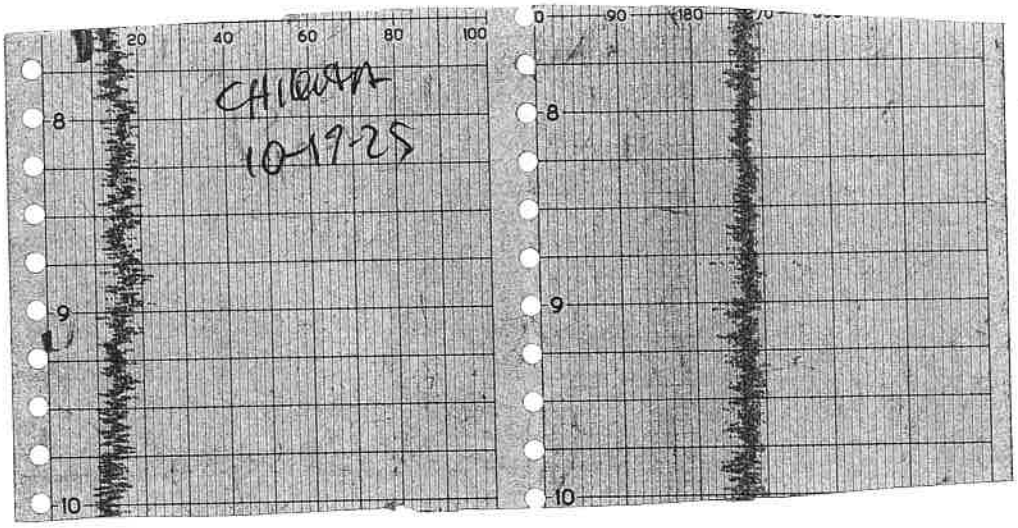
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

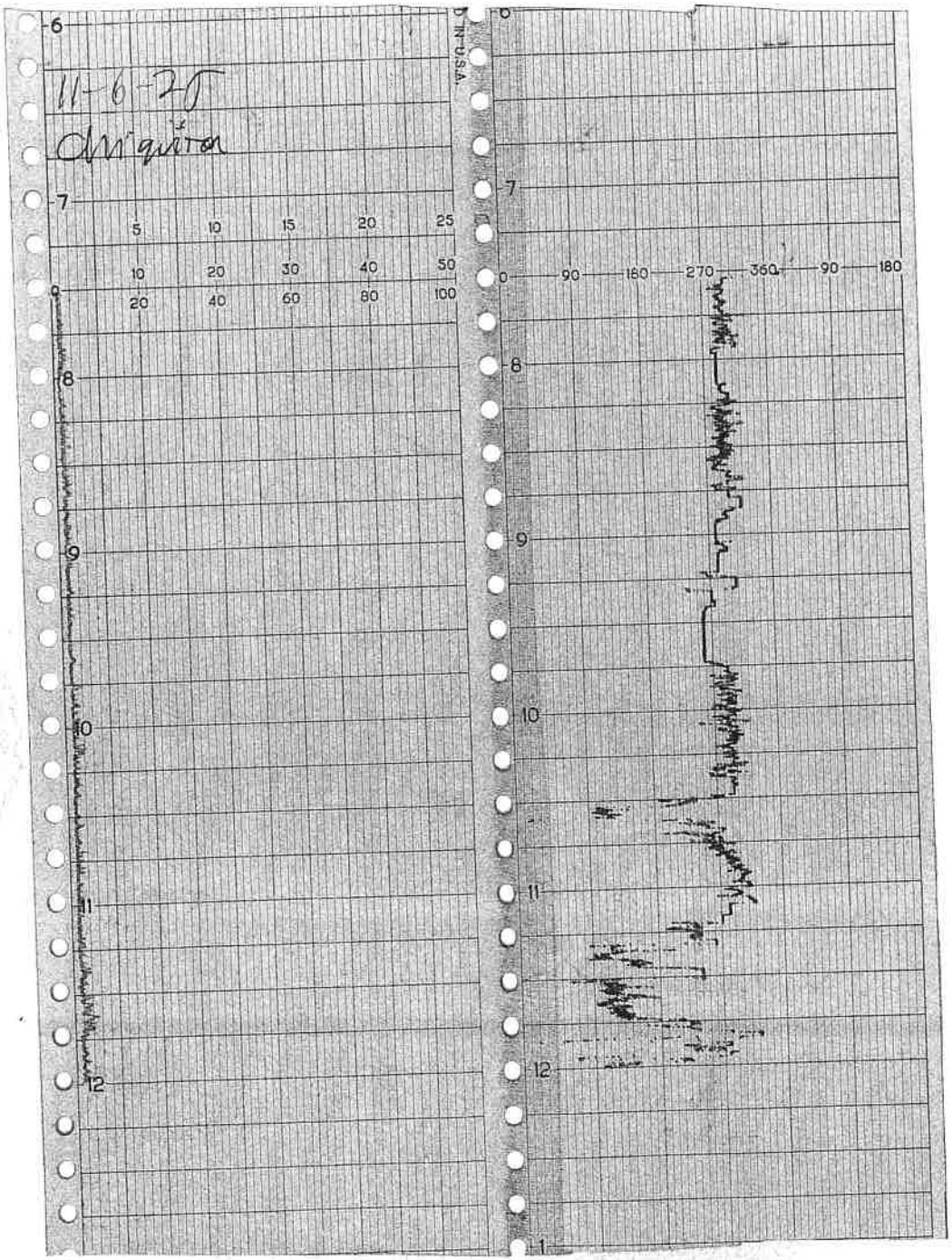
Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.7 ppm	498 ppm	2
#2	0.8 ppm	499 ppm	1
#3	0.8 ppm	498 ppm	2
Calculate Precision	[STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1		0.3% #DIV/0! Must be less than 10%

Performed By: D Hernandez Date/Time: 10/17/25 0715

WIND SPEED & DIRECTION CHART ROLL



WIND SPEED & DIRECTION CHART ROLL



RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA 1000 EQUIPMENT #: 34 SERIAL #: 132459358

MONITORING DATE: 10/17/25 TIME: 0715

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 498 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
3.0 ppm	3.6 ppm	3.3 ppm

Background Value = 3.3 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	498 ppm	450 ppm	6
#2	499 ppm	450 ppm	6
#3	498 ppm	450 ppm	5
Calculate Response Time (1+2+3) / 3			5.6 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.7 ppm	498 ppm	2
#2	0.8 ppm	499 ppm	1
#3	0.8 ppm	498 ppm	2
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			0.3% #DIV/0! Must be less than 10%

Performed By: D Hernandez Date/Time: 10/17/25 0715

10-9-25 CHIQUITA CANYON LANDFILL EXCEEDANCES

ID	lat	lon	time	name	cmt
1	34.43615098	-118.64903	2025-10-09T18:42:41Z	B12	338Ppm well cv24021
2	34.43547104	-118.64626	2025-10-09T15:56:53Z	B41	203Ppmgrd53surface
3	34.43508002	-118.646674	2025-10-09T16:09:25Z	B45	345Ppmgrd143wellcv24148
4	34.43600999	-118.650917	2025-10-09T17:13:15Z	Y1	976Ppm well cv2336
5	34.43619909	-118.6499836	2025-10-10T15:17:32Z	Y10	2768PPM CV2311
6	34.43415499	-118.647001	2025-10-09T18:19:39Z	Y101	4912Ppmgrd154wellcv2546
7	34.43612197	-118.648736	2025-10-09T18:36:45Z	Y11	772Ppm well cv24027
8	34.43589499	-118.648917	2025-10-09T18:44:45Z	Y13	2781Ppm well cv2308
9	34.43607403	-118.648436	2025-10-09T18:47:47Z	Y14	3114Ppm well cv2206
10	34.43546198	-118.650789	2025-10-09T17:23:30Z	Y2	1483Ppm well cv2337
11	34.43597001	-118.647177	2025-10-09T16:01:39Z	Y21	Ppm1000welltd143
12	34.43618903	-118.647002	2025-10-09T16:06:59Z	Y22	Ppm1000wellcv2007
13	34.43543801	-118.646497	2025-10-09T16:12:41Z	Y23	Ppm1000surface
14	34.43513601	-118.64754	2025-10-09T16:17:47Z	Y24	1500Ppmsurface
15	34.43529602	-118.647532	2025-10-09T16:25:03Z	Y25	Ppm550wellcv232
16	34.43521899	-118.650669	2025-10-09T17:29:44Z	Y3	1128Ppm well unmarked
17	34.43563096	-118.650068	2025-10-09T17:44:13Z	Y4	591Ppm well cv24018
18	34.43797697	-118.643882	2025-10-09T15:15:29Z	Y41	500Ppmgrd80surface
19	34.43807504	-118.643823	2025-10-09T15:20:54Z	Y42	623Ppmgrd80surface
20	34.435336	-118.646116	2025-10-09T15:59:56Z	Y43	4923Ppmgrd53surface
21	34.43528999	-118.646102	2025-10-09T16:01:26Z	Y44	2304Ppmgrd53urface
22	34.43482303	-118.64772	2025-10-09T16:29:08Z	Y46	3025Ppmgrd153wellcv2553
23	34.43472899	-118.647408	2025-10-09T16:33:21Z	Y47	876Ppmgrd153wellcv24074
24	34.43465397	-118.647728	2025-10-09T16:40:00Z	Y48	1742Ppmgrd153wellcv2433
25	34.434587	-118.648097	2025-10-09T16:45:48Z	Y49	4852Ppmgrd158wellcv-24062
26	34.43565602	-118.649286	2025-10-09T17:56:22Z	Y5	1993Ppm well cv24026
27	34.43435197	-118.648647	2025-10-09T16:49:13Z	Y50	4856Ppmgrd171wellcv2461
28	34.43407	-118.649205	2025-10-09T17:02:26Z	Y51	1723Ppmgrd170wellcv2302
29	34.43381896	-118.649466	2025-10-09T17:13:55Z	Y52	4856Ppmgrd170wellcv24058
30	34.43358804	-118.650156	2025-10-09T17:25:43Z	Y53	3214Ppmgrd169wellnoid
31	34.43384101	-118.649647	2025-10-09T17:18:17Z	Y54	4812Ppmgrd170surface
32	34.43326903	-118.649346	2025-10-09T17:37:19Z	Y55	4912Ppmgrd168wellcv24068
33	34.43371796	-118.648701	2025-10-09T17:51:45Z	Y56	9923Ppmgrd166wellcv24070
34	34.43390203	-118.648043	2025-10-09T18:03:06Z	Y57	8645Ppmgrd166wellcv-24084
35	34.434055	-118.647725	2025-10-09T18:06:36Z	Y58	500Ppmgrd166wellcv24156
36	34.43403899	-118.647232	2025-10-09T18:14:30Z	Y59	1324Ppmgrd154wellcv2544
37	34.43600697	-118.64937	2025-10-09T18:11:05Z	Y6	1641Ppm well cv24020
38	34.43422901	-118.647369	2025-10-09T18:17:16Z	Y60	607Ppmgrd154wellcv2312
39	34.43504498	-118.645416	2025-10-09T15:49:59Z	Y61	650Ppmcapwell
40	34.43425801	-118.64611	2025-10-09T16:01:17Z	Y62	500Ppmwellcv24154
41	34.43377898	-118.646632	2025-10-09T16:11:04Z	Y63	500Ppmwellcv159
42	34.43359198	-118.646876	2025-10-09T16:18:35Z	Y64	610Ppmcapwellcv24166

43	34.43331697	-118.647337	2025-10-09T16:34:37Z	Y65	675Ppmcapwellcv24168
44	34.43298404	-118.647307	2025-10-09T16:52:25Z	Y66	950Ppmcapwellcv24172
45	34.43255003	-118.647294	2025-10-09T17:25:32Z	Y67	1000Ppmwellcv24184
46	34.43258699	-118.646696	2025-10-09T17:33:57Z	Y68	900Ppmwellh2274b
47	34.43254299	-118.646163	2025-10-09T17:39:43Z	Y69	700Ppmwellcv24107
48	34.436155	-118.64938	2025-10-09T18:15:06Z	Y7	1127Ppm well cv24012
49	34.43182801	-118.647884	2025-10-09T18:13:24Z	Y70	1000Ppmwellcv24195
50	34.43623203	-118.649623	2025-10-09T18:21:17Z	Y8	2263Ppm well unmarked
51	34.43157404	-118.647616	2025-10-09T16:32:20Z	Y81	660Ppm wellcv24198
52	34.43164998	-118.647336	2025-10-09T16:40:35Z	Y82	730Ppm wellcv24199
53	34.43158301	-118.645546	2025-10-09T16:55:58Z	Y83	3000Ppm wellcv24116
54	34.43611996	-118.649792	2025-10-09T18:25:31Z	Y9	1881Ppm well cv2401

CHIQUITA CANYON LANDFILL
INSTANTANEOUS LANDFILL SURFACE MONITORING

Personnel: A. Lopez, J. Pennington, A. Canales, E. Pennington, A. Zepeda

Cal. Gas Exp. Date: 09/2028

Date: 10-16-25 Instrument Used: TVA 1000 Grid Spacing: 25"

Temperature: 50° Precip: 0 Upwind BG: 1.3 Downwind BG: 1.4

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	WIND INFORMATION			REMARKS
					AVG SPEED	MAX. SPEED	DIRECTION	
80	A.L	0715	0730	65	2	3	14	
79	J.P	0715	0730	45	2	3	14	
78	A.C	0715	0730	946	2	3	14	
77	E.P	0715	0730	6701	2	3	14	
76	A.Z	0715	0730	22	2	3	14	
146	A.L	0730	0745	44	2	3	14	
145	J.P	0730	0745	12	2	3	14	
150	A.C	0730	0745	23	2	3	14	
151	E.P	0730	0745	10	2	3	14	
156	A.Z	0730	0745	19	2	3	14	
178	A.L	0745	0800	15	3	5	14	
185	J.P	0745	0800	81	3	5	14	
186	A.C	0745	0800	17	3	5	14	
193	E.P	0745	0800	21	3	5	14	
192	A.Z	0745	0800	30	3	5	14	
187	A.L	0800	0815	32	1	2	14	
184	J.P	0800	0815	26	1	2	14	
179	A.C	0800	0815	9	1	2	14	
177	E.P	0800	0815	13	1	2	14	
176	A.Z	0800	0815	35	1	2	14	
180	A.L	0815	0830	12	1	3	14	
183	J.P	0815	0830	28	1	3	14	
188	A.C	0815	0830	20	1	3	14	
191	E.P	0815	0830	17	1	3	14	
190	A.Z	0815	0830	7	1	3	14	
189	A.L	0830	0845	13	2	3	14	
182	J.P	0830	0845	16	2	3	14	
181	A.C	0830	0845	14	2	3	14	
175	E.P	0830	0845	23	2	3	14	
200	A.Z	0830	0845	54	2	3	14	

Attach Calibration Sheet
Attach site map showing grid ID

CHIQUITA CANYON LANDFILL
INSTANTANEOUS LANDFILL SURFACE MONITORING

Personnel: A. Lopez, E. Pennington, J. Pennington, A. Zepeda, A. Canales

Cal. Gas Exp. Date: 09/2028

Date: 10-16-25 Instrument Used: TVA 1000 Grid Spacing: 25"

Temperature: 50° Precip: 0 Upwind BG: 1.3 Downwind BG: 1.4

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	WIND INFORMATION			REMARKS
					AVG SPEED	MAX. SPEED	DIRECTION	
201	A.L	0845	0900	9	3	4	14	
205	J.P	0845	0900	13	3	4	14	
202	A.C	0845	0900	10	3	4	14	
174	E.P	0845	0900	74	3	4	14	
173	A.Z	0845	0900	25	3	4	14	
172	A.L	0900	0915	16	2	3	14	
157	J.P	0900	0915	21	2	3	14	
152	A.C	0900	0915	16,881	2	3	14	
147	E.P	0900	0915	52,601	2	3	14	
66	A.Z	0900	0915	1149	2	3	14	
53	A.L	0915	0930	17	2	3	14	
148	J.P	0915	0930	1116	2	3	14	
153	A.C	0915	0930	61	2	3	14	
158	E.P	0915	0930	29	2	3	14	
171	A.Z	0915	0930	51	2	3	14	
170	A.L	0930	0945	14	2	3	14	
169	J.P	0930	0945	24	2	3	14	
203	A.C	0930	0945	12	2	3	14	
206	E.P	0930	0945	19	2	3	14	
207	A.Z	0930	0945	36	2	3	14	
204	A.L	0945	1000	48	1	2	14	
168	J.P	0945	1000	10	1	2	14	
167	A.C	0945	1000	21	1	2	14	
166	E.P	0945	1000	27	1	2	14	
159	A.Z	0945	1000	1550	1	2	14	
154	A.L	1000	1015	550	1	3	14	
149	J.P	1000	1015	12	1	3	14	
81	A.C	1000	1015	650	1	3	14	
82	E.P	1000	1015	1000	1	3	14	
83	A.Z	1000	1015	885	1	3	14	

Attach Calibration Sheet
Attach site map showing grid ID

CHIQUITA CANYON LANDFILL
INSTANTANEOUS LANDFILL SURFACE MONITORING

Personnel: A. Lopez, E. Pennington, J. Pennington, A. Zepeda, A. Canales

Cal. Gas Exp. Date: 09/2028

Date: 10-16-25 Instrument Used: TVA 1000 Grid Spacing: 25"

Temperature: 50° Precip: 0 Upwind BG: 1.3 Downwind BG: 1.4

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	WIND INFORMATION			REMARKS
					AVG SPEED	MAX. SPEED	DIRECTION	
155	A.L	1015	1030	373	1	4	14	
90	J.P	1015	1030	12	1	4	14	
160	A.C	1015	1030	20	1	4	14	
165	E.P	1015	1030	46	1	4	14	
208	A.Z	1015	1030	25	1	4	14	
209	A.L	1030	1045	45	2	6	13	
164	J.P	1030	1045	78	2	6	13	
163	A.C	1030	1045	30	2	6	13	
161	E.P	1030	1045	21	2	6	13	
89	A.Z	1030	1045	102	2	6	13	
88	A.L	1045	1100	35	2	6	13	
162	J.P	1045	1100	18	2	6	13	
196	A.C	1045	1100	24	2	6	13	
198	E.P	1045	1100	865	2	6	13	
212	A.Z	1045	1100	5	2	6	13	
211	A.L	1100	1115	8	2	6	10	
210	J.P	1100	1115	11	2	6	10	
215	A.C	1100	1115	5	2	6	10	
214	E.P	1100	1115	18	2	6	10	
213	A.Z	1100	1115	12	2	6	10	
199	A.L	1115	1130	20	2	5	10	
197	J.P	1115	1130	17	2	5	10	
195	A.C	1115	1130	82	2	5	10	
194	E.P	1115	1130	37	2	5	10	
96	A.Z	1115	1130	28	2	5	10	
99	A.L	1130	1145	15	3	6	10	
216	J.P	1130	1145	10	3	6	10	
217	A.C	1130	1145	34	3	6	16	

Attach Calibration Sheet
Attach site map showing grid ID

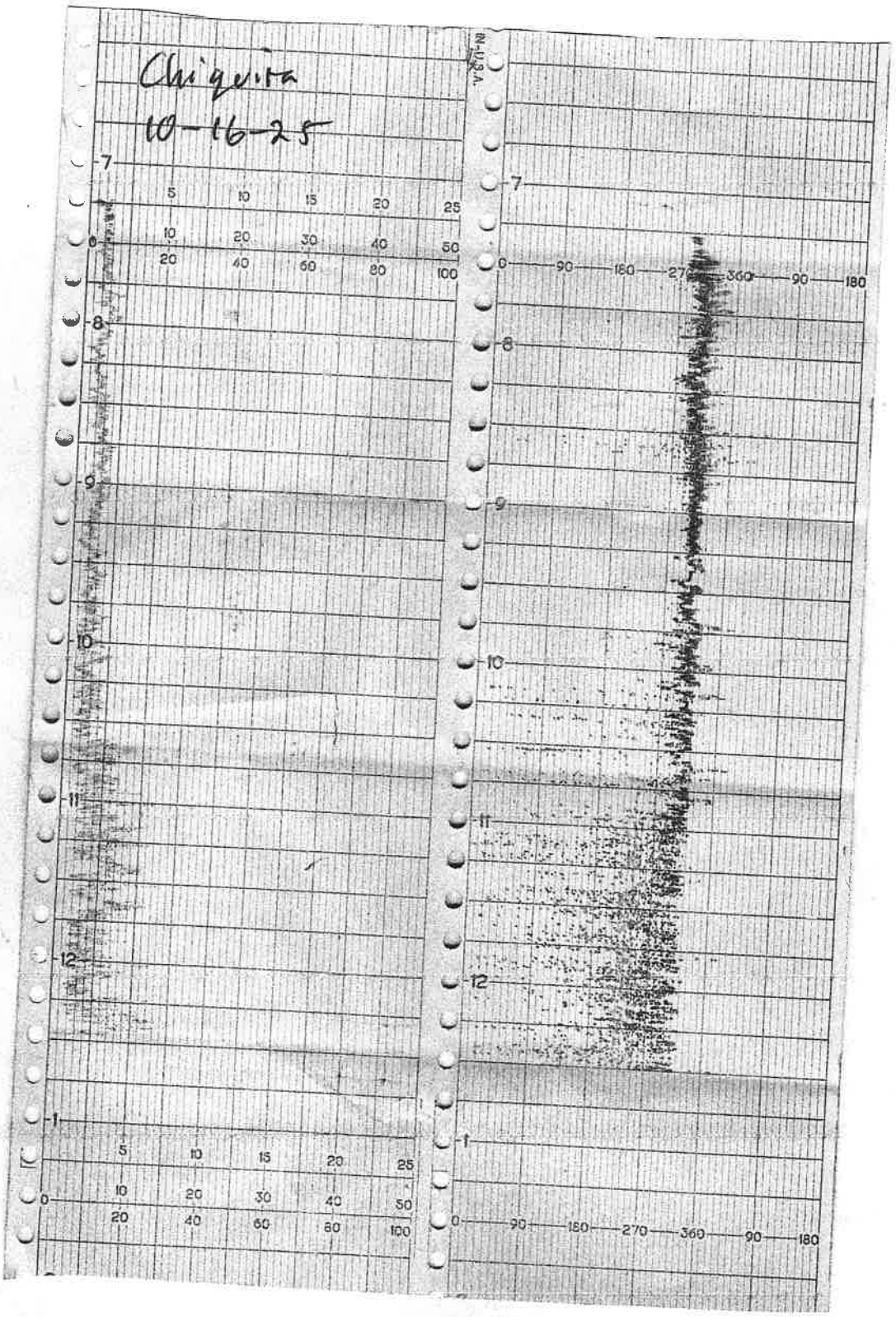
RES Environmental Inc.

TVA CALIBRATION LOG

Landfill: Chiquita

OPERATOR INITIALS	DATE	SN #	CH4 CALIBRATION GAS UNCORRECTED READINGS						CH4 CALIBRATION GAS CORRECTED READINGS					
			LOW		MED		HIGH		LOW		MED		HIGH	
			PPM	ACT	PPM	ACT	PPM	ACT	PPM	ACT	PPM	ACT	PPM	ACT
A.L	10-16-25	1102746775	—		—		500	500	—		—		500	500
J.P		10362746741	—		—		500	500	—		—		500	500
A.C		1036346774	—		—		500	500	—		—		500	500
E.P		1036346773	—		—		500	500	—		—		500	500
A.Z	↓	0532113800	—		—		500	500	—		—		500	500

WIND SPEED & DIRECTION CHART ROLL



Landfill Surface Inspection Log

Month/Year: October / 2025

Site: Chiquita

Inspector: Alberto Lopez

Initial Inspection Date: 10 / 16 / 25

Grid Number	Deficiency Noted	Remedial Work	Remedial Work Date
154	surface crack		
159	surface crack		
81	surface crack		
83	surface crack		
198	surface crack		
155	surface crack		

Yellow Flag (500 ppm) Instantaneous Landfill Surface Emissions Monitoring
Exceedance and Monitoring Logs

Quarter: 4th QTR 2025

Initial Monitoring Performed By: Alberto Lopez

Follow-up Monitoring Performed By: D. Hammer

Landfill Name: Chiquita

Initial Monitoring Event				Corrective Action		1st 10-Day Follow-Up			1st 30-Day Follow-Up			Comments
Grid #	Flag #	Monitoring Date	Field Reading	Repair Date	Action taken to repair Exceedance	Monitoring Date	No Exceed. <500 ppm	Exceed. >500 ppm	Monitoring Date	No Exceed. <500 ppm	Exceed. >500 ppm	
154	1	10-16-25	550		0951	10/23/25	8.8		11/11/25 0940	15.9		Surface
159	2		1550		0818		16.2		0809	29.0		Surface
81	3		650		0926		8.0		0734	33.6		Surface
148	16		1116		0925		174		0732	20.1		CHCV2558
83	32		885		0950		330		0706	81.9		Surface
82	33		1000		0928		7.2		0735	20.2		CV2321
66	48		748		0911		5.7		0719	5.5		CHCV2562
66	49		1149		0910		9.2		0718	18.0		2316A
147	50		1210		0908		6.6		0719	17.6		2560
147	51		814		0915		23.3		0716	16.6		25103
147	52		22,000		0916		142		0715	72.9		H1771B
147	53		47,051		1010		101		0714	44.1		25105D
147	54		52,601		1015		38		0714	40.6		25105S
152	55		2382		0959		116		0712	59.6		CV2315
152	56		12,401		0939		43.1		0711	26.4		CV25104D
152	57		16,881		0939		38.6		0711	31.3		CV25104S
198	34		865		0957		67.3		0704	44.5		Surface
77	58		6701		1006		419		0726	125		well- P1
78	18		946		1005		101		0724	88.1		CHCV2563

Blue Flag (200-499 ppm) Landfill Surface Emissions Monitoring
10 Day Exceedances and Monitoring Log

Site: Chiquita

Quarter / Year:	4th QTR 2025	4th Quarter 2025	Page 1 of 1 Pages
Technician:	Alberto Lopez	D Hernandez	
Instrument:	TVA 1000	TVA 1000	
Calibration Standard:	500 PPM	500 PPM	

Initial Monitoring Event					Re-Monitoring Event – 10 Days				Comments
Grid Number	Flag Number	Location	Field Reading (ppm)	Date Monitored	Remedial Work	Date Monitored	Field Reading <200 ppm	Field Reading >200 ppm	
148	B17	CV24148	405	10-16-25	0937	10/23/25	127		
155	B32	Surface	373	↓	0808	↓	112		

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 34 SERIAL #: 132459358

MONITORING DATE: 11/11/25 TIME: 0700

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 503 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
1.4 ppm	1.6 ppm	1.5 ppm

Background Value = 1.5 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	500 ppm	450 ppm	4
#2	502 ppm	450 ppm	5
#3	503 ppm	450 ppm	4
Calculate Response Time (1+2+3) / 3			4.3 #DIV/0! Must be less than 30 seconds

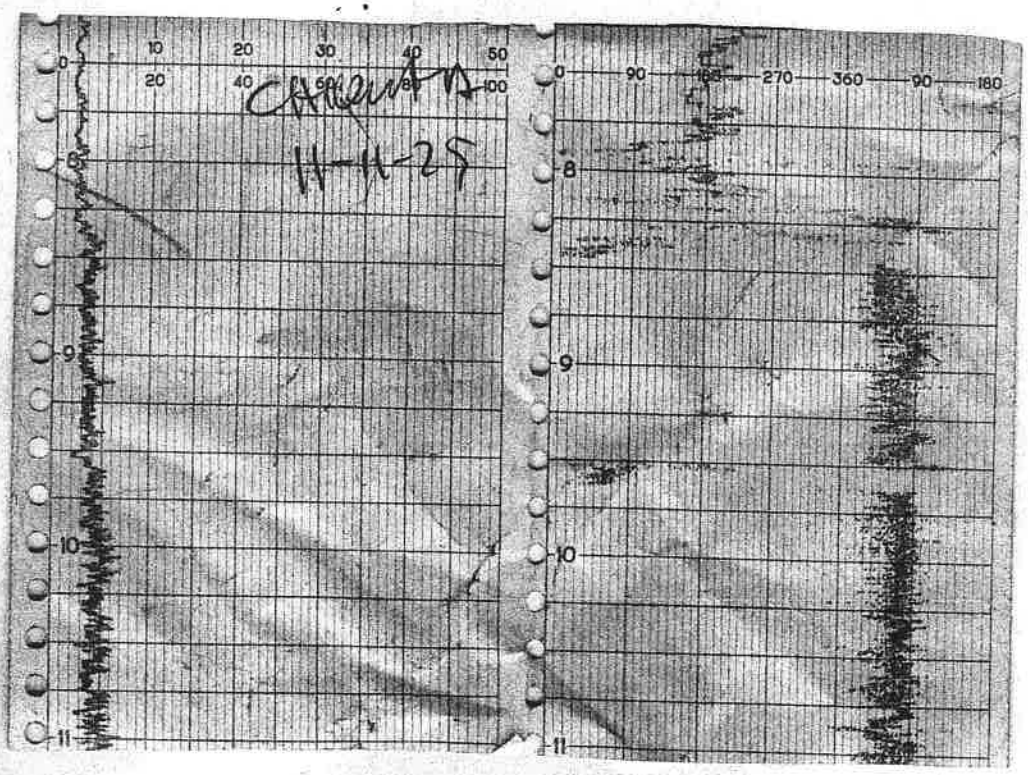
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	1.0 ppm	500 ppm	0
#2	1.2 ppm	502 ppm	2
#3	1.3 ppm	503 ppm	3
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			0.3% #DIV/0! Must be less than 10%

Performed By: D Hernandez Date/Time: 11/11/25 0700

WIND SPEED & DIRECTION CHART ROLL



RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA 1000 EQUIPMENT #: 34 SERIAL #: 132459358

MONITORING DATE: 10/23/25 TIME: 0715

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 498 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
3.0 ppm	3.6 ppm	3.3 ppm

Background Value = 3.3 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	498 ppm	450 ppm	6
#2	499 ppm	450 ppm	6
#3	498 ppm	450 ppm	5
Calculate Response Time (1+2+3) / 3			5.6 #DIV/0! Must be less than 30 seconds

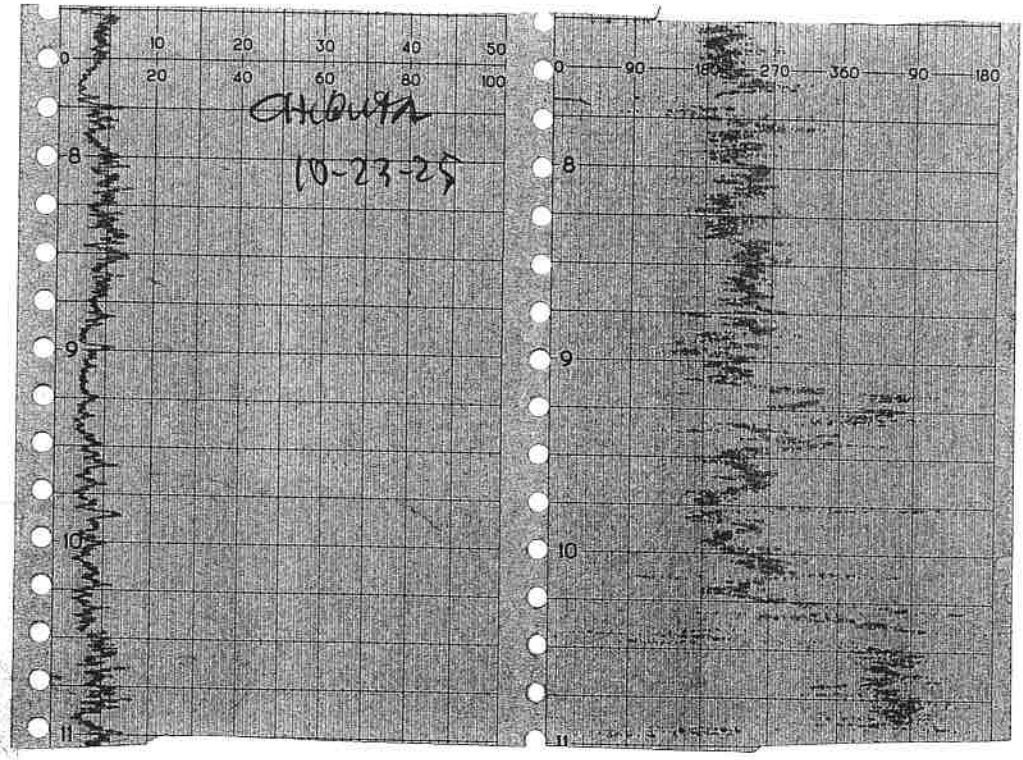
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.7 ppm	498 ppm	2
#2	0.8 ppm	499 ppm	1
#3	0.8 ppm	498 ppm	2
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			0.3% #DIV/0! Must be less than 10%

Performed By: D Hernandez Date/Time: 10/23/25 0715

WIND SPEED & DIRECTION CHART ROLL



10-16-25 CHIQUITA CANYON LANDFILL EXCEEDANCES

ID	lat	lon	time	name	cmt
1	34.43501699	-118.646627	2025-10-16T15:24:32Z	B17	405 Ppm. Cv24148 well
2	34.43378703	-118.64633	2025-10-16T15:20:57Z	B32	Grd155 ppm326 surface
3	34.43424703	-118.647255	2025-10-16T15:14:58Z	Y1	Ppm550 Surface
4	34.43529996	-118.646278	2025-10-16T15:13:01Z	Y16	1113 ppm. Chcv2558 well
5	34.43728304	-118.645735	2025-10-16T17:17:28Z	Y18	996 Ppm chcv2563 well
6	34.433797	-118.647594	2025-10-16T15:22:05Z	Y2	Ppm 1550 Surface
7	34.435077	-118.645677	2025-10-16T15:49:54Z	Y3	Ppm650. Surface
8	34.43427301	-118.645958	2025-10-16T15:16:06Z	Y32	Grd83 ppm885 surface
9	34.43465497	-118.645366	2025-10-16T15:39:29Z	Y33	Grd82 ppm1000 well cv2321
10	34.43203697	-118.64832	2025-10-16T16:17:19Z	Y34	Grd198 ppm865 surface
11	34.43609498	-118.645948	2025-10-16T15:08:24Z	Y48	748Ppm well2562
12	34.43605903	-118.646367	2025-10-16T15:11:53Z	Y49	1149Ppm well2316A
13	34.43593296	-118.646635	2025-10-16T15:15:10Z	Y50	1210Ppm well2560
14	34.43569902	-118.646654	2025-10-16T15:18:05Z	Y51	814PPM WELL-25103
15	34.43556198	-118.646624	2025-10-16T15:20:37Z	Y52	22000PPM WELLH1771B
16	34.43538697	-118.646698	2025-10-16T15:26:12Z	Y53	47051PPM WELL-25105D
17	34.43540297	-118.646701	2025-10-16T15:26:51Z	Y54	52601PPM WELL-251055
18	34.43553398	-118.647187	2025-10-16T15:31:36Z	Y55	2382PPM WELL-CV2315
19	34.43539803	-118.647229	2025-10-16T15:35:09Z	Y56	12401PPM WELL-CV25104D
20	34.43541002	-118.647218	2025-10-16T15:36:36Z	Y57	16881PPM WELL-CV25104S
21	34.43733903	-118.646785	2025-10-16T17:12:50Z	Y58	6701PPM WEL-P1

CHIQUITA CANYON LANDFILL
INSTANTANEOUS LANDFILL SURFACE MONITORING

Personnel: Stephen Borchers, Nyles Jameson, Armando Rivera, Erick Gomez, Ernest Ramirez

Cal. Gas Exp. Date: 2-2029

Date: 10-20-25 Instrument Used: TVA 1000 Grid Spacing: 25

Temperature: 58° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	WIND INFORMATION			REMARKS
					AVG SPEED	MAX. SPEED	DIRECTION	
190	ER	1115	1130	3.91	1	2	14	White Tarp
191	ER	1130	1145	4.10	2	3	14	
192	ER	1145	1200	4.37	1	2	12	
193	ER	1200	1215	4.18	1	2	6	
186	ER	1015	1030	4.62	2	3	14	
187	ER	1030	1045	4.29	2	3	14	
188	ER	1045	1100	4.44	2	3	14	
189	ER	1100	1115	4.39	1	2	14	
182	ER	0915	0930	4.31	2	3	14	
183	ER	0930	0945	5.16	3	4	14	
184	ER	0945	1000	4.91	2	3	14	
185	ER	1000	1015	5.08	2	3	14	
178	ER	0800	0815	4.71	2	3	14	
179	ER	0815	0830	4.62	2	2	14	
180	ER	0830	0845	3.99	2	3	14	
181	ER	0845	0900	3.71	2	3	14	↓
156	EG	0815	0830	132	1	2	14	
177	EG	0930	0845	3,263	2	3	14	
176	EG	0845	0900	57.6	2	3	13	
173	EG	0900	0915	54.9	2	3	14	
175	EG	0915	0930	31.8	2	3	14	
174	EG	0930	0945	17.4	3	4	14	
169	EG	0945	1000	16.7	2	3	14	
202	EG	1000	1015	3,598	2	3	14	
203	EG	1015	1030	17.6	2	3	14	
204	EG	1030	1045	17.2	2	3	14	
208	EG	1045	1100	14.8	2	3	14	
207	EG	1100	1115	5.8	1	2	14	
206	EG	1115	1130	2,987	1	2	14	
205	EG	1130	1145	4,872	2	3	14	

Attach Calibration Sheet
Attach site map showing grid ID

CHIQUITA CANYON LANDFILL
INSTANTANEOUS LANDFILL SURFACE MONITORING

Personnel: Stephen Borchers Myles Jameson Amanda Rivera
Erick Gomez Ernest Ramirez

Cal. Gas Exp. Date: 2-2029

Date: 10-20-25 Instrument Used: TVA1000 Grid Spacing: 25

Temperature: 58° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	WIND INFORMATION			REMARKS
					AVG SPEED	MAX. SPEED	DIRECTION	
201	EG	1145	1200	5.8	1	2	12	
200	EG	1200	1215	3.6	1	2	6	
170	NJ	0800	0815	290	2	3	14	white tarp
168	NJ	0815	0830	41.60	1	2	14	
167	NJ	0830	0845	550	2	3	14	
166	NJ	0845	0900	21.80	2	3	13	
171	NJ	0900	0915	59.71	2	3	14	
172	NJ	0915	0930	45.60	2	3	14	
157	NJ	0930	0945	39.10	3	4	14	
158	NJ	0945	1000	500	2	3	14	
159	NJ	1000	1015	4,000	2	3	14	
154	NJ	1015	1030	3,500	2	3	14	
153	NJ	1030	1045	1,300	2	3	14	
152	NJ	1045	1100	7,000	2	3	14	
147	NJ	1100	1115	1,500	1	2	14	
148	NJ	1115	1130	7,500	1	2	14	
149	NJ	1130	1145	950	2	3	14	
155	NJ	1145	1200	4,000	1	2	12	
66	AR	0800	0815	19.77	2	3	14	
67	AR	0815	0830	14.25	2	2	14	
68	AR	0830	0845	15.30	2	3	14	
55	AR	0845	0900	725	2	3	13	
54	AR	0900	0915	800	2	3	14	
53	AR	0915	0930	907	2	3	14	
81	AR	0930	0945	550	3	4	14	
59	AR	0945	1000	809	2	3	14	
32	AR	1000	1015	900	2	3	14	
82	AR	1015	1030	18.44	2	3	14	
83	AR	1030	1045	910	2	3	14	
30	AR	1045	1100	15.60	2	3	14	

Attach Calibration Sheet
Attach site map showing grid ID

CHIQUITA CANYON LANDFILL
INSTANTANEOUS LANDFILL SURFACE MONITORING

Personnel: Stephen Borchers, Nyles Jameson, Armando Rivera, Efrain Gomez, Ernest Ramirez

Cal. Gas Exp. Date: 2-2026

Date: 10-20-25 Instrument Used: TVA1000 Grid Spacing: 25

Temperature: 58° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	WIND INFORMATION			REMARKS
					AVG SPEED	MAX. SPEED	DIRECTION	
33	AR	1100	1115	500	1	2	14	
34	AR	1115	1130	12.02	1	2	14	
35	AR	1130	1145	19.96	2	3	14	
31	AR	1145	1200	17.82	1	2	12	

Attach Calibration Sheet
Attach site map showing grid ID

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 3 SERIAL #: 1586584

MONITORING DATE: 10-20-25 TIME: 0750

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 500 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
5.45 ppm	6.32 ppm	5.88 ppm

Background Value = 5.88 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	499 ppm	450 ppm	6
#2	500 ppm	450 ppm	7
#3	503 ppm	450 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.3 ppm	499 ppm	1
#2	0.4 ppm	500 ppm	0
#3	0.0 ppm	503 ppm	3
Calculate Precision	[STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1		0.26% #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 10-20-25 / 0750

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 32 SERIAL #: 0928538423

MONITORING DATE: 10-20-25 TIME: 0750

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 499 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
4.51 ppm	5.62 ppm	5.06 ppm

Background Value = 5.06 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	497 ppm	450 ppm	6
#2	499 ppm	450 ppm	7
#3	501 ppm	450 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	497 ppm	3
#2	0.3 ppm	499 ppm	1
#3	0.5 ppm	501 ppm	1
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			0.33% #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 10-20-25/0750

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 36 SERIAL #: 0332603195

MONITORING DATE: 10-20-25 TIME: 0750

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = _____ ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
5.45 ppm	6.18 ppm	ppm

Background Value = _____ ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	501 ppm	450 ppm	6
#2	503 ppm	450 ppm	7
#3	500 ppm	450 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	501 ppm	1
#2	0.3 ppm	503 ppm	3
#3	1.0 ppm	500 ppm	0
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			0.26% #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 10-20-25 / 0750

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 4 SERIAL #: 1035045571

MONITORING DATE: 10-20-25 TIME: 0755

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 499 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
5.42 ppm	6.17 ppm	5.79 ppm

Background Value = 5.79 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	501 ppm	450 ppm	8
#2	499 ppm	450 ppm	6
#3	499 ppm	450 ppm	7
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

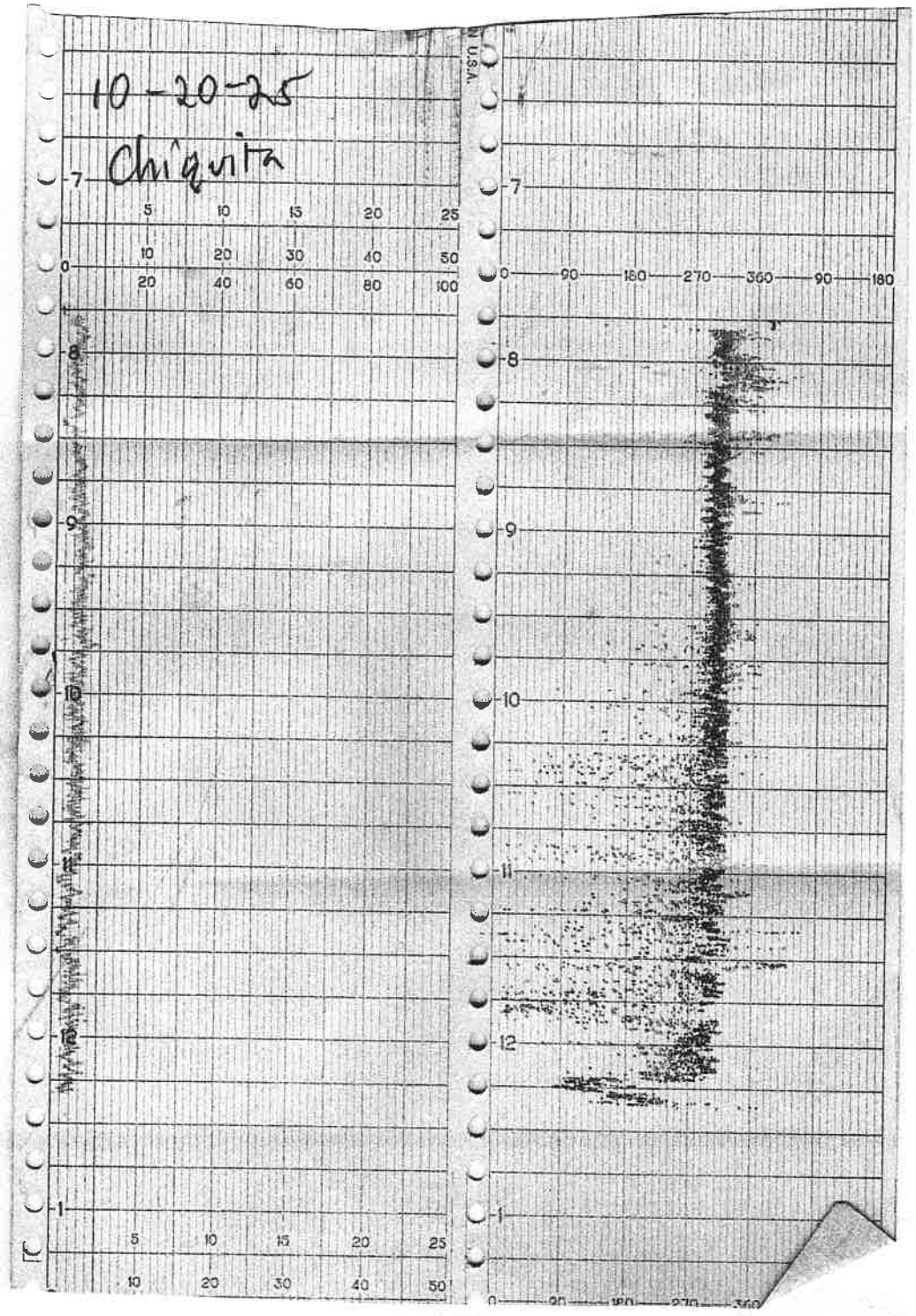
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	501 ppm	1
#2	0.2 ppm	498 ppm	2
#3	0.5 ppm	499 ppm	1
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			0.26% #DIV/0! Must be less than 10%

Performed By: Stephen Borchus Date/Time: 10-20-25 / 0755

WIND SPEED & DIRECTION CHART ROLL



Landfill Surface Inspection Log

Month/Year: October /2025 **Site:** Chiquita

Inspector: Stephen Borchers

Initial Inspection Date: 10/20/25

Grid Number	Deficiency Noted	Remedial Work	Remedial Work Date
	no deficiencies		

Yellow Flag (500 ppm) Instantaneous Landfill Surface Emissions Monitoring Exceedance and Monitoring Logs

Quarter: 4TH QTR /2025

Initial Monitoring Performed By: Stephen Borchers

Follow-up Monitoring Performed By: D Hernandez

Landfill Name: Chiquita

Initial Monitoring Event				Corrective Action		1st 10-Day Follow-Up			1st 30-Day Follow-Up			Comments	
Grid #	Flag #	Monitoring Date	Field Reading	Repair Date	Action taken to repair Exceedance	Monitoring Date	No Exceed. <500 ppm	Exceed. >500 ppm	Monitoring Date	No Exceed. <500 ppm	Exceed. >500 ppm		
167	Y62	10-29-25	550		0819	10/29/25	28.4		11/19/25	7.6		CV24081	1:20
158	Y63		500		0809		30.5			15.8		CV 2473	11:17
159	Y64		540		0824		54.8			5.6		CV 7544	11:32
159	Y65		4,000		0825		214			13.7		CV 24157	11:23
154	Y66		3,500		0822		36.4			18.0		25170	11:25
153	Y67		1,300		0806		112			129		CV 25106F	11:29
152	Y68		7,000		0805		45.7			20.1		CV 25105	10:30
147	Y69		1,500		0803		29.1			3.8		24076	10:37
148	Y70		7,500		0802		60.4			28.9		CV 2305	10:45
149	Y71		950		0830		62.3			58.1		CV 24154	10:49
155	Y72		4,000		0827		396			17.8		24160	11:02
177	Y41		3,263		0810		88.9			56.7		RAMSPO2	10:53
202	Y42		3,598		0814		113			60.0		CV 24142	11:05
206	Y43		2,987		0817		62.1			11.9		Unmarked	11:00
205	Y44		4,872		0816		88.8			13.0		SW 68	11:07
55	Y84		725		0747		46.7			17.4		CV2207	10:37
54	Y85		900		0757		15.9			8.0		CV2557	10:35
53	Y86		907		0800		74.8			6.7		CV 2558	10:44
91	Y87		550		0834		16.7			2.9		R 370	10:42
59	Y88		809		0754		30.7			17.8		CV 2414	10:50
32	Y89		900		0832		342			19.2		CV 2321	5:53
93	Y91		910		0829		52.7			13.8		CV 2547	11:53
33	Y93	↓	500		0749	↓	27.3		↓	11.0		CV 24100	11:50

Blue Flag (200-499 ppm) Land Surface Emissions Monitoring
10 Day Exceedances and Monitoring Log

Site: Chiquita

				Page 1 of 1 Pages
Quarter / Year:	4th QTR / 2025	4th Quarter 2025		
Technician:	Stephen Borchers	D Hernandez		
Instrument:	TVA1000	TVA 1000		
Calibration Standard:	500 ppm	500 PPM		

Initial Monitoring Event					Re-Monitoring Event – 10 Days				Comments
Grid Number	Flag Number	Location	Field Reading (ppm)	Date Monitored	Remedial Work	Date Monitored	Field Reading <200 ppm	Field Reading >200 ppm	
170	B61	CV240358	290	10-20-25	0812	10/29/25	13.1		

10-20-25 CHIQUITA CANYON LANDFILL EXCEEDANCES

ID	lat	lon	time	name	cmt
1	34.43380597	-118.649464	2025-10-20T15:39:02Z	B61	290Ppm wellcv24058
2	34.43551596	-118.648887	2025-10-20T15:50:07Z	Y41	3263Ppm well RAMSP02
3	34.43397101	-118.651359	2025-10-20T16:47:22Z	Y42	3598Ppm well cv24142
4	34.43314598	-118.651984	2025-10-20T17:42:25Z	Y43	2987Ppm well unmarked
5	34.43352702	-118.652063	2025-10-20T17:54:38Z	Y44	4872Ppm well sw68
6	34.43334899	-118.648669	2025-10-20T15:45:34Z	Y62	550Pp wellcv24081
7	34.43455498	-118.647771	2025-10-20T16:19:49Z	Y63	500Ppm wellcv2473
8	34.43405902	-118.647111	2025-10-20T16:25:45Z	Y64	540Ppm wellcv2544
9	34.43384503	-118.647366	2025-10-20T16:28:54Z	Y65	5000Ppm wellcv24157
10	34.43411401	-118.646754	2025-10-20T16:36:26Z	Y66	3500Ppm well25170
11	34.43487902	-118.647238	2025-10-20T16:49:31Z	Y67	1500Ppm wellcv25106s
12	34.43531396	-118.647245	2025-10-20T17:00:50Z	Y68	7000Ppm wellcv25104d
13	34.43540901	-118.64683	2025-10-20T17:09:44Z	Y69	1500Ppm well24076
14	34.43510701	-118.646537	2025-10-20T17:17:08Z	Y70	7500Ppm wellcv2305
15	34.43432297	-118.646123	2025-10-20T17:27:15Z	Y71	950Ppm wellcv24154
16	34.43377797	-118.646327	2025-10-20T17:34:30Z	Y72	4000Ppm wellcv24160
17	34.43601603	-118.644164	2025-10-20T16:29:00Z	Y84	Y84PPM725WEIICV2207
18	34.43574303	-118.645302	2025-10-20T16:53:01Z	Y85	Y85PPM800WEIICV2559
19	34.43521396	-118.64631	2025-10-20T17:10:59Z	Y86	Y86PPM907WEIICV2558
20	34.43491699	-118.64578	2025-10-20T17:35:34Z	Y87	Y87PPM550WEIIR370
21	34.43531496	-118.644845	2025-10-20T17:54:41Z	Y88	PPM809WEIICV2414
22	34.43463704	-118.645374	2025-10-20T18:02:42Z	Y89	PPM900WEIICV2321
23	34.43398501	-118.646023	2025-10-20T18:16:57Z	Y91	PPM910WEIICV2547
24	34.43408601	-118.6444333	2025-10-20T18:09:06Z	Y93	500PPM CV24100

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA 1000 EQUIPMENT #: 34 SERIAL #: 1324979358

MONITORING DATE: 10/29/25 TIME: 0645

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 503 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
1.4 ppm	1.6 ppm	1.5 ppm

Background Value = 1.5 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	500 ppm	450 ppm	4
#2	502 ppm	450 ppm	5
#3	503 ppm	450 ppm	4
Calculate Response Time (1+2+3) / 3			4.3 #DIV/0! Must be less than 30 seconds

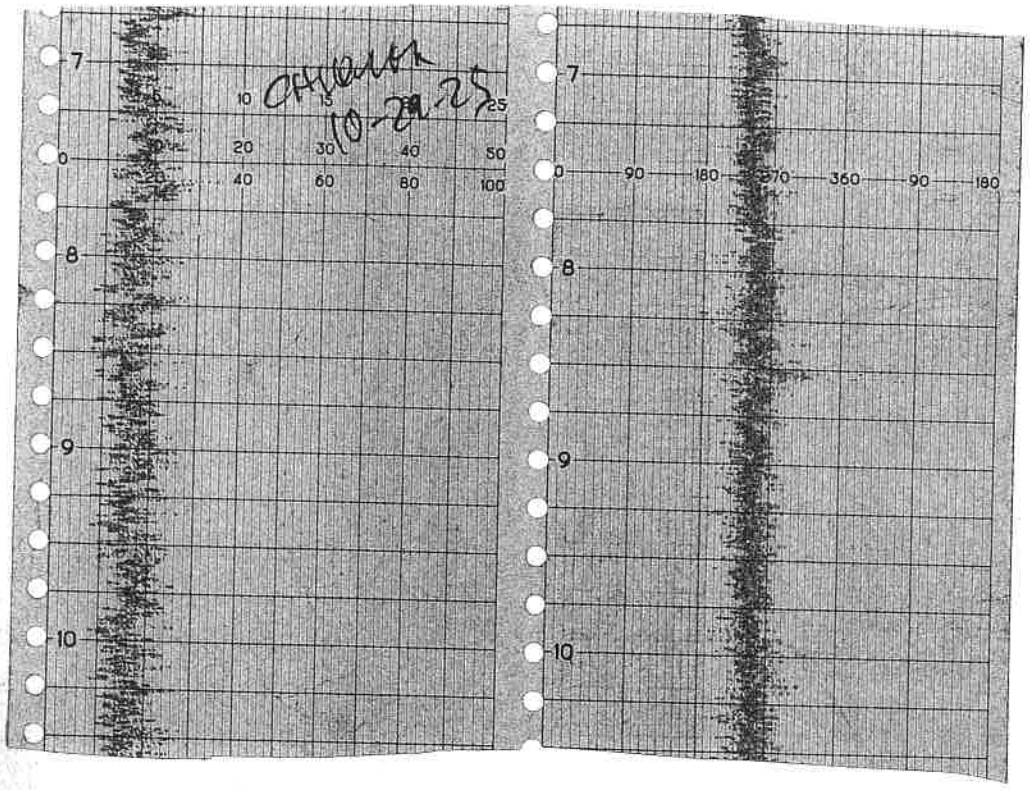
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	1.0 ppm	500 ppm	0
#2	1.2 ppm	502 ppm	2
#3	1.3 ppm	503 ppm	3
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			0.3% #DIV/0! Must be less than 10%

Performed By: D Hernandez Date/Time: 10/29/25 0645

WIND SPEED & DIRECTION CHART ROLL



RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita Landfill INSTRUMENT MAKE: Thermo

MODEL: TVA 2020 EQUIPMENT #: 14 SERIAL #: 2477409

MONITORING DATE: 11-19-2025 TIME: 0720

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 501 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
1.6 ppm	2.3 ppm	1.9 ppm

Background Value = 1.9 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas (501)	90% of the Stabilized Reading (456)	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	560 ppm	450 ppm	6
#2	500 ppm	456 ppm	6
#3	ppm	ppm	6
Calculate Response Time (1+2+3) / 3			6.0 #DIV/0! Must be less than 30 seconds

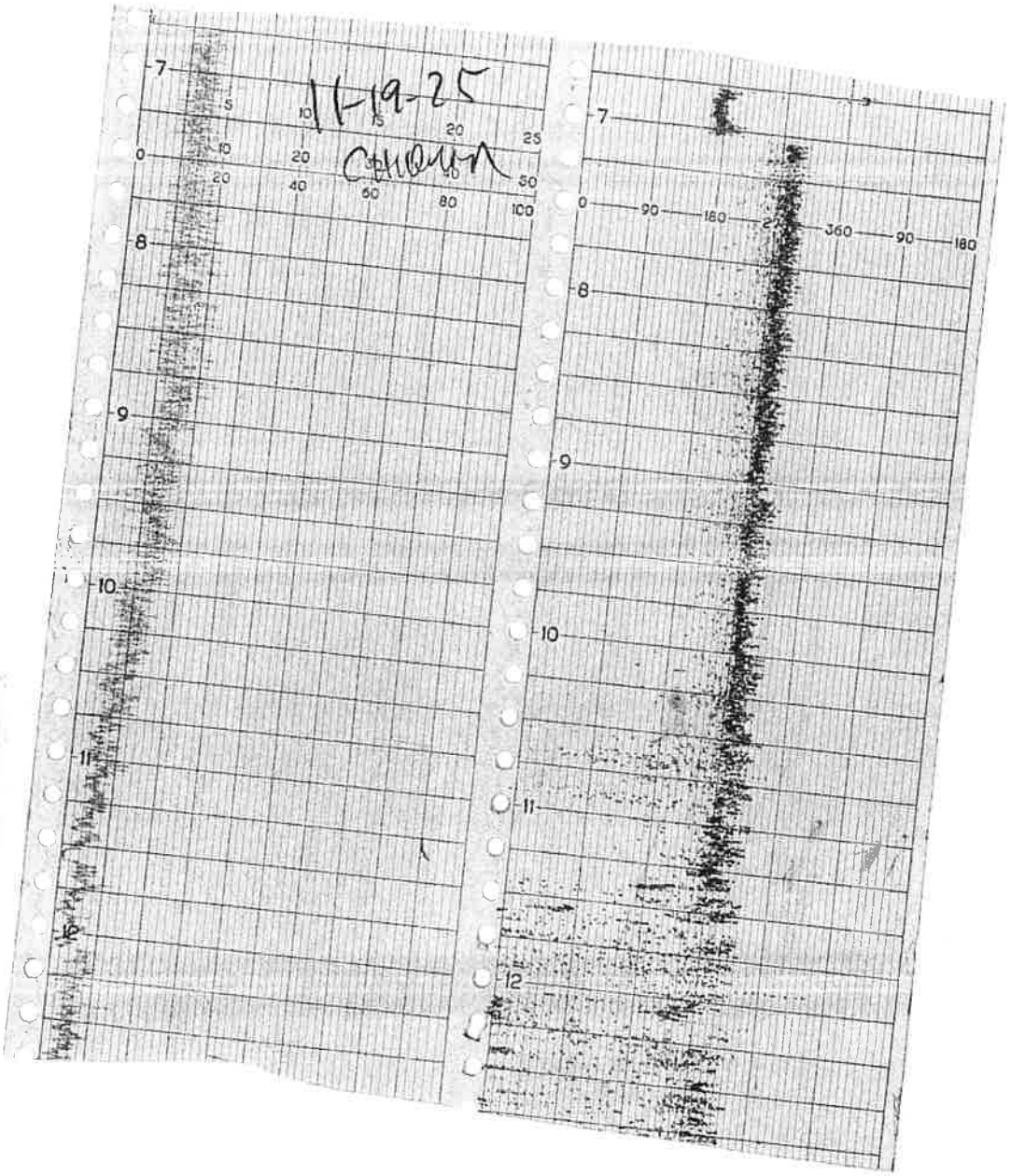
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.72 ppm	501 ppm	1
#2	0.70 ppm	500 ppm	0
#3	0.68 ppm	500 ppm	0
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			#DIV/0! Must be less than 10%

Performed By: J Drumbtram Date/Time: 11-19-2025 / 0720

WIND SPEED & DIRECTION CHART ROLL



CHIQUITA CANYON LANDFILL
INSTANTANEOUS LANDFILL SURFACE MONITORING

Personnel: Joshua Wesson, Amanda Rivera, Erick Gomez, Myles Jamerson, Ernest Romero

Cal. Gas Exp. Date: 2-2024

Date: 10-21-25 Instrument Used: TVA1000 Grid Spacing: 25

Temperature: 66° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	WIND INFORMATION			REMARKS
					AVG SPEED	MAX. SPEED	DIRECTION	
151	JW	0800	0815	105	1	2	14	
150	JW	0815	0830	623	1	2	14	
145	JW	0830	0845	79.60	1	2	13	
146	JW	0845	0900	86.20	2	3	14	
76	JW	0900	0915	65.31	2	3	14	
77	JW	0915	0930	41.10	1	3	14	
78	JW	0930	0945	2,460	2	3	14	
75	JW	0945	1000	29.30	1	2	13	
74	JW	1000	1015	24.71	2	3	14	
79	JW	1015	1030	727	1	2	14	
73	JW	1030	1045	620	1	2	16	
80	JW	1045	1100	6,023	1	2	6	
72	JW	1100	1115	42.37	1	3	13	
71	JW	1115	1130	19.24	3	4	13	Mountain
70	JW	1130	1145	31.92	2	3	10	
69	JW	1145	1200	57.61	2	3	13	
165	AR	0800	0815	18.60	1	2	14	
160	AR	0815	0830	17.45	1	2	14	
90	AR	0830	0845	16.19	1	2	13	
84	AR	0845	0900	17.82	2	3	14	
85	AR	0900	0915	20.65	2	3	14	
89	AR	0915	0930	16.76	1	3	14	
161	AR	0930	0945	18.65	2	3	14	
163	AR	0945	1000	16.90	1	2	13	
164	AR	1000	1015	18.80	2	3	14	
209	AR	1015	1030	17.64	1	2	14	
212	AR	1030	1045	18.25	1	2	10	
198	AR	1045	1100	16.33	1	2	6	
196	AR	1100	1115	19.30	1	3	13	
162	AR	1115	1130	18.17	3	4	13	

Attach Calibration Sheet
Attach site map showing grid ID

CHIQUITA CANYON LANDFILL
INSTANTANEOUS LANDFILL SURFACE MONITORING

Personnel: Joshua Wilson, Armando Rivera, Erick Gomez, Myles Jamison, Ernest Ramirez

Cal. Gas Exp. Date: 2-2029

Date: 10-21-25 Instrument Used: TVA1000 Grid Spacing: 25

Temperature: 66° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	WIND INFORMATION			REMARKS
					AVG SPEED	MAX. SPEED	DIRECTION	
98	AR	1130	1145	13.18	2	3	10	
86	AR	1145	1200	20.25	2	3	13	
228	EG	0800	0815	238	1	2	14	
229	EG	0815	0830	153	1	2	14	
230	EG	0830	0845	566	1	2	13	
231	EG	0845	0900	14.6	2	3	14	
232	EG	0900	0915	17.5	2	3	14	
233	EG	0915	0930	49.1	1	3	14	
236	EG	0930	0945	52.3	2	3	14	treatment plant/lfg wells
235	EG	0945	1000	23.4	1	2	13	
234	EG	1000	1015	22.9	2	3	14	
253	EG	1015	1030	7.7	1	2	14	
252	EG	1030	1045	14.2	1	2	16	
237	EG	1045	1100	24.4	1	2	6	
238	EG	1100	1115	17.5	1	3	13	
239	EG	1115	1130	87.9	3	4	13	
240	EG	1130	1145	5.4	2	3	10	
241	EG	1145	1200	142	2	3	13	
227	NJ	0800	0815	19.60	1	2	14	
226	NJ	0815	0830	24.30	1	2	14	
225	NJ	0830	0845	41.81	1	2	13	
224	NJ	0845	0900	72.71	2	3	14	
223	NJ	0900	0915	1,000	2	3	14	
222	NJ	0915	0930	520	1	3	14	
221	NJ	0930	0945	31.70	2	3	14	
102	NJ	0945	1000	14.25	1	2	13	
100	NJ	1000	1015	45.60	1	2	14	
97	NJ	1015	1030	2,500	1	2	14	
94	NJ	1030	1045	630	1	2	10	
95	NJ	1045	1100	4,000	1	2	6	

Attach Calibration Sheet
Attach site map showing grid ID

CHIQUITA CANYON LANDFILL
INSTANTANEOUS LANDFILL SURFACE MONITORING

Personnel: Joshua Iverson, Armando Rivera, Erich Bomer
Nyles Jamison, Ernest Ramirez

Cal. Gas Exp. Date: 2-2029

Date: 10-21-25 Instrument Used: TVA1000 Grid Spacing: 25

Temperature: 66° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	WIND INFORMATION			REMARKS
					AVG SPEED	MAX. SPEED	DIRECTION	
98	NT	1100	1115	5,000	1	3	13	
101	NT	1115	1130	59.60	3	4	13	
103	NT	1130	1145	800	2	3	10	
104	NT	1145	1200	600	2	3	13	
213	ER	0800	0815	4.16	1	2	14	
199	ER	0815	0830	4.21	1	2	14	
197	ER	0830	0845	4.29	1	2	13	
195	ER	0845	0900	5.09	2	3	14	
194	ER	0900	0915	5.12	2	3	14	
96	ER	0915	0930	4.87	1	3	14	
99	ER	0930	0945	4.69	2	3	14	
216	ER	0945	1000	4.29	1	2	13	
217	ER	1000	1015	4.47	1	2	14	
218	ER	1015	1030	4.31	1	2	14	
219	ER	1030	1045	5.17	1	2	10	
214	ER	1045	1100	4.89	1	2	4	
211	ER	1100	1115	210	1	3	13	
210	ER	1115	1130	5.11	3	4	13	
215	ER	1130	1145	5.29	2	3	10	
220	ER	1145	1200	5.41	2	3	13	

Attach Calibration Sheet
Attach site map showing grid ID

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 43 SERIAL #: 1586506?

MONITORING DATE: 10-21-25 TIME: 0740

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 499 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
5.45 ppm	6.13 ppm	5.79 ppm

Background Value = 5.79 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	496 ppm	450 ppm	6
#2	498 ppm	450 ppm	7
#3	499 ppm	450 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	496 ppm	4
#2	0.3 ppm	499 ppm	2
#3	0.5 ppm	499 ppm	1
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			0.46% #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 10-21-25 / 0740

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 32 SERIAL #: 0924539423

MONITORING DATE: 10-21-25 TIME: 0740

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 500 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
6.13 ppm	7.29 ppm	6.71 ppm

Background Value = 6.71 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	500 ppm	450 ppm	7
#2	498 ppm	450 ppm	6
#3	501 ppm	450 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	1.0 ppm	500 ppm	0
#2	0.0 ppm	498 ppm	2
#3	0.2 ppm	501 ppm	1
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			0.2% #DIV/0! Must be less than 10%

Performed By: Stephen Borches Date/Time: 10-21-25 / 0740

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 46 SERIAL #: 7783434

MONITORING DATE: 10-21-25 TIME: 0740

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 500 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
5.49 ppm	6.72 ppm	6.10 ppm

Background Value = 6.10 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	498 ppm	450 ppm	6
#2	500 ppm	450 ppm	7
#3	503 ppm	450 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.2 ppm	498 ppm	2
#2	0.3 ppm	500 ppm	0
#3	0.5 ppm	503 ppm	3
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			0.33% #DIV/0! Must be less than 10%

Performed By: Stephen Borches. Date/Time: 10-21-25 / 0740

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 4 SERIAL #: 1035045571

MONITORING DATE: 10-21-25 TIME: 0740

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 499 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
5.41 ppm	6.29 ppm	5.85 ppm

Background Value = 5.85 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	499 ppm	450 ppm	6
#2	501 ppm	450 ppm	7
#3	503 ppm	450 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	499 ppm	1
#2	0.3 ppm	501 ppm	1
#3	0.0 ppm	503 ppm	3
Calculate Precision	[STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1		0.33% #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 10-21-25 / 0740

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 7 SERIAL #: 0720723627

MONITORING DATE: 10-21-25 TIME: 0740

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 500 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
6.10 ppm	7.21 ppm	6.65 ppm

Background Value = 6.65 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	500 ppm	450 ppm	7
#2	502 ppm	450 ppm	8
#3	499 ppm	450 ppm	6
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

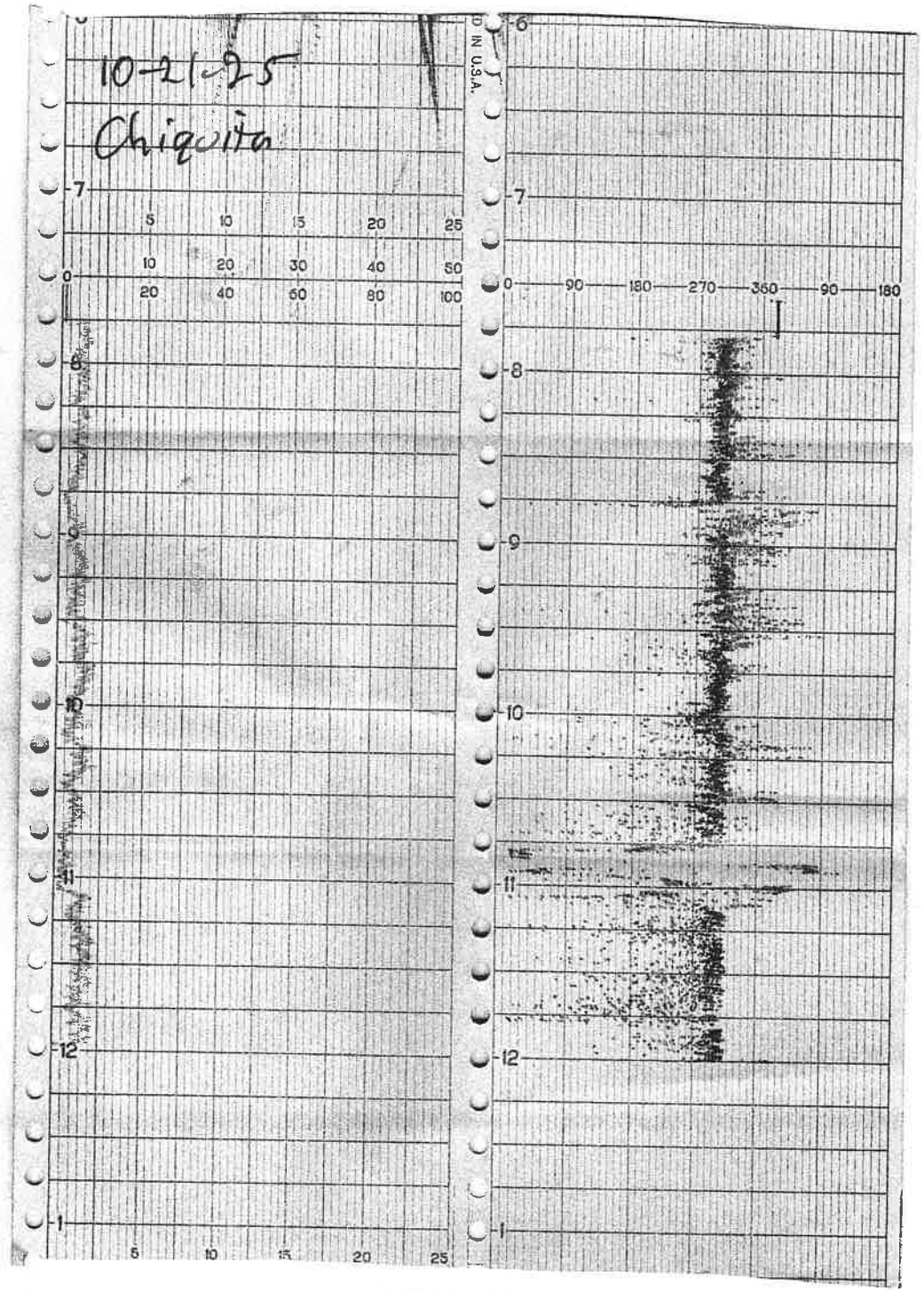
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	500 ppm	0
#2	0.3 ppm	502 ppm	2
#3	0.5 ppm	499 ppm	1
Calculate Precision	[STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1		0.2% #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 10-21-25 / 0740

WIND SPEED & DIRECTION CHART ROLL



Landfill Surface Inspection Log

Month/Year: October / 2025

Site: Chiquita

Inspector: Stephen Borchers

Initial Inspection Date: 10 / 21 / 25

Grid Number	Deficiency Noted	Remedial Work	Remedial Work Date
80	surface crack		
73	surface crack		

Yellow Flag (500 ppm) Instantaneous Landfill Surface Emissions Monitoring
Exceedance and Monitoring Logs

Quarter: 4th QTR / 2025

Initial Monitoring Performed By: Stephen Barbieri

Follow-up Monitoring Performed By: D Hernandez J Denebeim

Landfill Name: Chiquita

Initial Monitoring Event				Corrective Action		1st 10-Day Follow-Up			1st 30-Day Follow-Up			Comments	
Grid #	Flag #	Monitoring Date	Field Reading	Repair Date	Action taken to repair Exceedance	Monitoring Date	No Exceed. <500 ppm	Exceed. >500 ppm	Monitoring Date	No Exceed. <500 ppm	Exceed. >500 ppm		
223	Y61	10-21-25	1,000		0659	10/29/25	19.6		11-20-2025	269		CV2508	8:54
222	Y62		520		0701		22.7			32.8		CV2507	x56
97	Y63		2,500		0715		39.8			31.7		CV2536	10 13
94	Y64		630		0716		59.1			20.4		unmarked	10 11
95	Y65		4,000		0721		370			13.9		well DG	1008
98	Y66		5,000		0713		64.2			13.0		unmarked	1002
103	Y67		800		0710		23.5			1200		unmarked	0959
104	Y68		600		0719		240			240		unmarked	0955
230	Y82		566		0658		27.8			5.6		CHCV2509	8:52
150	Y1		623		0730		88.1			22.6		well C206	0950
78	Y2		2,460		0730		54.6			5.3		well void	0934
79	Y3		723		0731		40.3			11.70		CV2563	0942
80	Y4		2,853		0734		55.6			7.98		pipe	0940
80	Y5		4,256		0735		7.2			6.0		well void	0941
80	Y6		4,064		0736		71.9			3.78		surface	0:939
80	Y7		5,021		0737		78.4			11.61		surface	0:938
80	Y8		6,023		0738		32.5			7.95		surface	0937
73	Y9		620		0724		109			36.70		surface	9:35
73	Y10		540		0725		77.4			27.9		surface	9:36

Blue Flag (200-499 ppm) Landfill Surface Emissions Monitoring
10 Day Exceedances and Monitoring Log

Site: Chiquita Landfill

Quarter / Year:	4TH QTR 2025	4th Quarter 2025	Page 1 of 1 Pages
Technician:	Stephen Barchus	D Hernandez	
Instrument:	TVA1000	TVA 1000	
Calibration Standard:	500ppm	500 PPM	

Initial Monitoring Event					Re-Monitoring Event – 10 Days				Comments
Grid Number	Flag Number	Location	Field Reading (ppm)	Date Monitored	Remedial Work	Date Monitored	Field Reading <200 ppm	Field Reading >200 ppm	
228	B81	CHCV25-10	238	10-7-25	0656	10/29/25	40.1		
211	B41	CV24198	210	↓	0704	↓	71.1		
73	B1	surface	280	↓	0727	↓	67.0		

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita Landfill INSTRUMENT MAKE: Thermo

MODEL: TVA-2020 EQUIPMENT #: 14 SERIAL #: 247409

MONITORING DATE: 11-20-2025 TIME: 0720

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 501 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
1.6 ppm	2.3 ppm	1.9 ppm

Background Value = 1.9 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas (501)	90% of the Stabilized Reading (450)	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	500 ppm	450 ppm	6
#2	500 ppm	450 ppm	6
#3	ppm	ppm	6
Calculate Response Time (1+2+3) / 3			6.0 #DIV/0! Must be less than 30 seconds

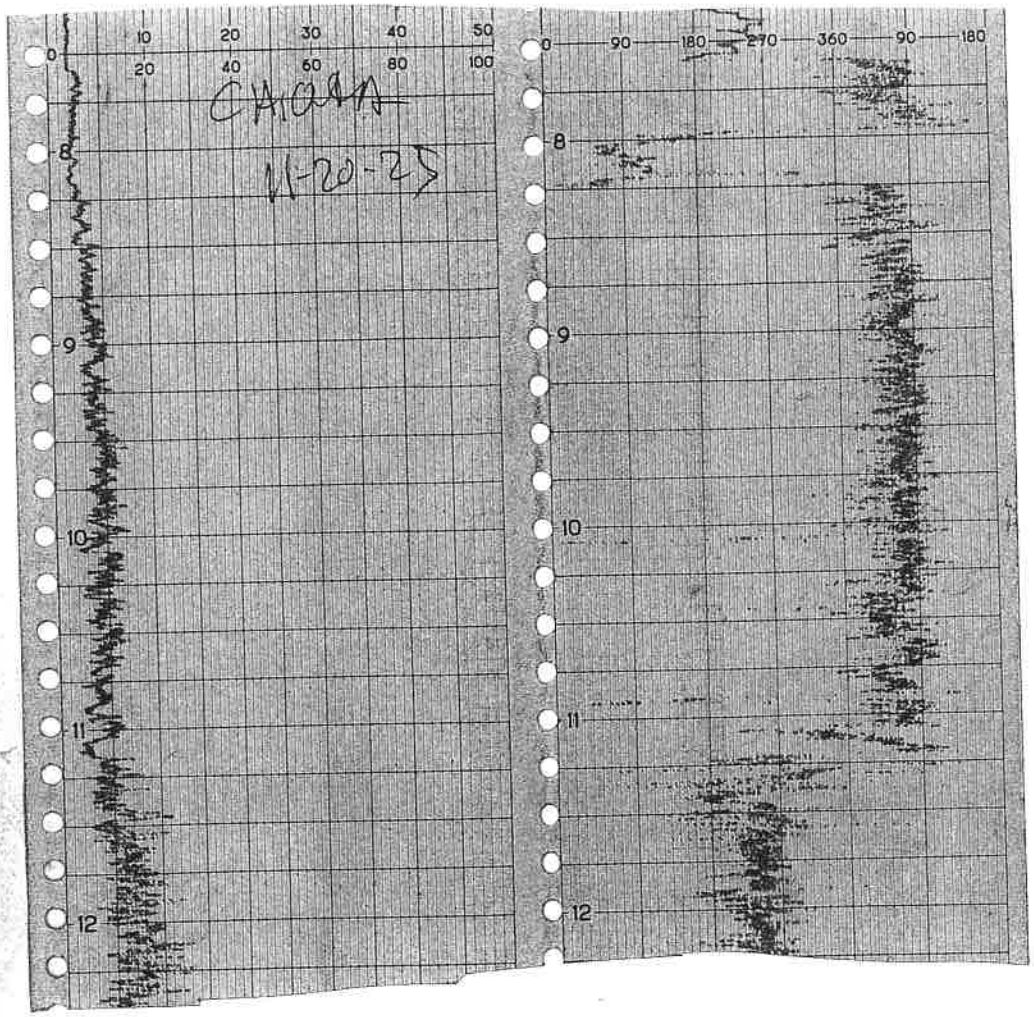
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.72 ppm	501 ppm	1
#2	0.76 ppm	500 ppm	0
#3	0.68 ppm	500 ppm	0
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			#DIV/0! Must be less than 10%

Performed By: J. Pennington Date/Time: 11-20-2025 0920

WIND SPEED & DIRECTION CHART ROLL



RES
Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA 1000 EQUIPMENT #: 34 SERIAL #: 1324391358

MONITORING DATE: 10/29/25 TIME: 0645

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 503 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
1.4 ppm	1.6 ppm	1.5 ppm

Background Value = 1.5 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	500 ppm	450 ppm	4
#2	502 ppm	450 ppm	5
#3	503 ppm	450 ppm	4
Calculate Response Time (1+2+3) / 3			4.3 #DIV/0! Must be less than 30 seconds

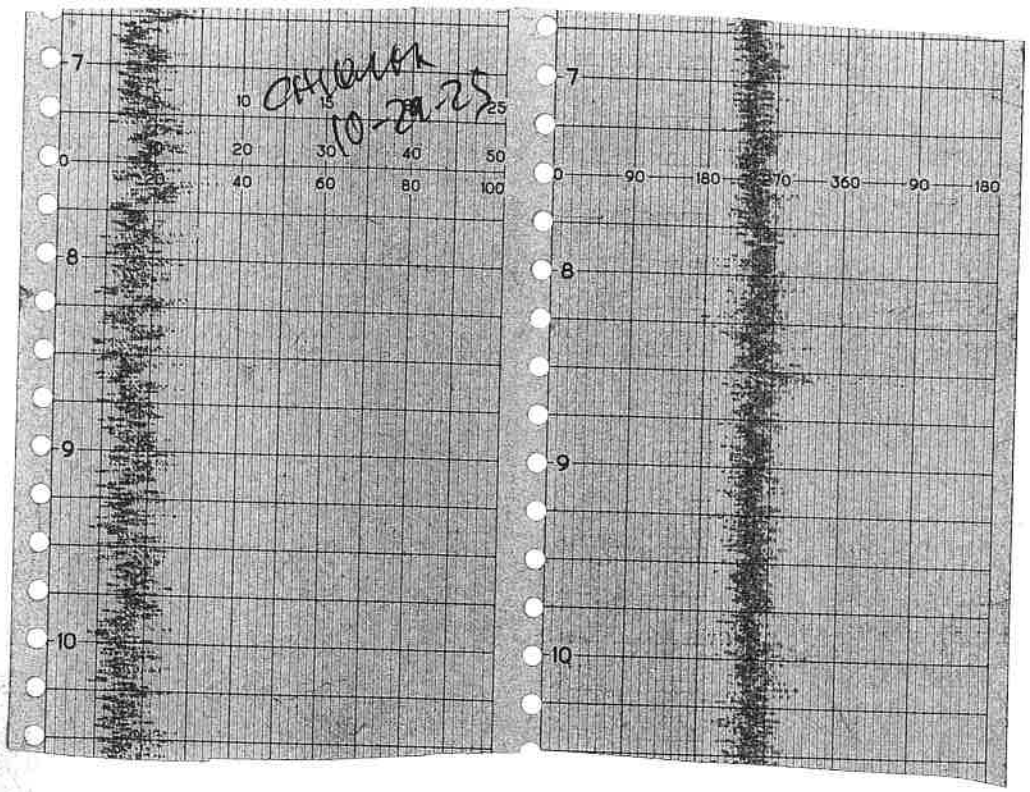
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	1.0 ppm	500 ppm	0
#2	1.2 ppm	502 ppm	2
#3	1.3 ppm	503 ppm	3
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			0.3% #DIV/0! Must be less than 10%

Performed By: D Hernandez Date/Time: 10/29/25 0645

WIND SPEED & DIRECTION CHART ROLL



10-21-25 CHIQUITA CANYON LANDFILL EXCEEDANCES

ID	lat	lon	time	name	cmt
1	34.43724398	-118.644532	2025-10-21T17:26:01Z	B1	280Ppmgrd73surface
2	34.43155501	-118.650119	2025-10-21T16:45:15Z	B41	210Ppmwellcv24188
3	34.42907204	-118.649863	2025-10-21T15:41:59Z	B81	238Ppm well chcv2510
4	34.436126	-118.648374	2025-10-21T15:25:29Z	Y1	623Ppmgrd150wellcv2206
5	34.437248	-118.644396	2025-10-21T17:23:43Z	Y10	540ppmgrd73surface
6	34.43732201	-118.646802	2025-10-21T16:06:16Z	Y2	2460Ppmgrd78wellnoid
7	34.43729603	-118.645795	2025-10-21T16:14:06Z	Y3	723Ppmgrd79wellcv2563
8	34.43764798	-118.644314	2025-10-21T16:30:17Z	Y4	2853Ppmgrd80pipe
9	34.43770599	-118.644187	2025-10-21T16:36:04Z	Y5	4256Ppmgrd80wellnoid
10	34.43794596	-118.643885	2025-10-21T16:37:56Z	Y6	4064Ppmgrd80surface
11	34.42980302	-118.649011	2025-10-21T17:25:04Z	Y61	1000Ppm wellchcv2508
12	34.43020402	-118.648366	2025-10-21T17:25:49Z	Y62	520Ppm wellcv2507
13	34.43055304	-118.645976	2025-10-21T17:26:29Z	Y63	2500Ppm wellcv2536
14	34.43069201	-118.645248	2025-10-21T17:27:52Z	Y64	630Ppm unmarked
15	34.43025598	-118.644874	2025-10-21T17:28:48Z	Y65	4000Ppm wellD6
16	34.43009899	-118.64583	2025-10-21T17:29:24Z	Y66	5000Ppm unmarked
17	34.42974603	-118.64735	2025-10-21T17:30:01Z	Y67	800Ppm unmarked
18	34.42982901	-118.645178	2025-10-21T17:32:30Z	Y68	600Ppm unmarked
19	34.43799499	-118.64387	2025-10-21T16:39:43Z	Y7	5021Ppmgrd80surface
20	34.438068	-118.643812	2025-10-21T16:41:24Z	Y8	6023Ppmgrd80surface
21	34.42924697	-118.649205	2025-10-21T15:58:33Z	Y82	566Ppm well chcv2509
22	34.43718002	-118.644224	2025-10-21T17:18:22Z	Y9	620Ppmgrd73surface

CHIQUITA CANYON LANDFILL
INSTANTANEOUS LANDFILL SURFACE MONITORING

Personnel: Stephen Burdgers, Joshua Wesson, Nyles Jamerson, Amanda Rivera, Erick Gomez, Ernest Ramirez

Cal. Gas Exp. Date: 2-2026

Date: 10-22-25 Instrument Used: TVA1000 Grid Spacing: 25

Temperature: 76° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	WIND INFORMATION			REMARKS
					AVG SPEED	MAX. SPEED	DIRECTION	
S6	SB	0750	0805	30,000	0	1	6	
S7	SB	0805	0820	10,000	2	3	4	
S8	SB	0820	0835	6,750	2	3	6	Perimeter
65	SB	0835	0850	2,640	2	3	4	Perimeter
64	SB	0850	0905	30,000	2	2	4	Perimeter
44	SB	0905	0920	506	1	2	14	Perimeter
63	SB	0920	0935	50,000	2	3	14	
62	SB	0935	0950	3,200	2	3	14	
61	SB	0950	1005	34.60	1	3	14	
60	SB	1005	1020	3,850	2	4	13	
36	SB	1020	1035	1,950	2	4	13	
40	SB	1035	1050	10,000	2	3	14	
41	SB	1050	1105	1,190	1	2	10	
37	SB	1105	1120	670	2	4	13	
38	SB	1120	1135	1,050	1	3	10	
42	SB	1135	1150	1,654	1	3	12	
43	SB	1150	1205	2,250	4	7	6	
108	NT	0750	0805	3.7	0	1	6	High Veg
109	NT	0805	0820	3.3	2	3	4	
111	NT	0820	0835	4.1	2	3	6	
110	NT	0835	0850	3.2	2	3	4	
1	NT	0850	0905	4.7	2	2	4	
2	NT	0905	0920	3.8	1	2	14	
3	NT	0920	0935	5.1	2	3	14	
4	NT	0935	0950	4.2	2	3	14	
119	NT	0850	1005	2.9	1	3	14	
118	NT	1005	1020	2.7	2	4	13	
117	NT	1020	1035	4.3	2	4	13	
116	NT	1035	1050	3.2	2	3	14	
123	NT	1050	1105	3.8	1	2	10	

Attach Calibration Sheet
Attach site map showing grid ID

CHIQUITA CANYON LANDFILL
INSTANTANEOUS LANDFILL SURFACE MONITORING

Personnel: Stephen Borchers, Joshua Wesson, Myles Jameson, Armando Rivera, Erick Gomez, Ernest Ramirez

Cal. Gas Exp. Date: 2-2026

Date: 10-22-25 Instrument Used: TVA1000 Grid Spacing: 25

Temperature: 76° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	WIND INFORMATION			REMARKS
					AVG SPEED	MAX. SPEED	DIRECTION	
124	NJ	1105	1120	3.3	2	4	13	High Veg
125	NJ	1120	1135	2.9	1	3	10	↓
126	NJ	1135	1150	2.8	1	3	12	↓
127	NJ	1150	1205	3.1	4	7	W6	↓
11	AR	0750	0805	7.55	0	1	6	
14	AR	0805	0820	7.80	2	3	4	
17	AR	0820	0835	7.06	2	3	6	
18	AR	0835	0850	7.66	2	3	4	
15	AR	0850	0905	8.10	2	2	4	
20	AR	0905	0920	4.55	1	2	14	
19	AR	0920	0935	4.30	2	3	14	
16	AR	0935	0950	4.10	2	3	14	
13	AR	0950	1005	4.07	1	3	14	
144	AR	1005	1020	4.70	2	4	13	
10	AR	1020	1035	5.02	2	4	13	
143	AR	1035	1050	5.09	2	3	14	
112	AR	1050	1105	4.32	1	2	10	
113	AR	1105	1120	4.20	2	4	13	
115	AR	1120	1135	4.01	1	3	10	
114	AR	1135	1150	4.15	1	3	12	
5	AR	1150	1205	4.79	4	7	6	
120	EG	0750	0805	8.9	0	1	6	
121	EG	0805	0820	8.2	2	3	4	High Brush
122	EG	0820	0835	7.3	2	3	6	
128	EG	0835	0950	8.4	2	3	4	High Brush
129	EG	0850	0905	7.7	2	2	4	
136	EG	0905	0920	6.9	1	2	14	
135	EG	0920	0935	6.5	2	3	14	
141	EG	0935	0950	6.8	2	3	14	High Brush
140	EG	0950	1005	6.3	1	3	14	↓

Attach Calibration Sheet
Attach site map showing grid ID

CHIQUITA CANYON LANDFILL
INSTANTANEOUS LANDFILL SURFACE MONITORING

Personnel: Stephen Borchers, Joshua Wesson, Nyles Jamerson, Amanda Rivera, Erica Gomez, Ernest Ramirez

Cal. Gas Exp. Date: 2-2026

Date: 10-22-25 Instrument Used: TVA1000 Grid Spacing: 25

Temperature: 76° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	WIND INFORMATION			REMARKS
					AVG SPEED	MAX. SPEED	DIRECTION	
142	EG	1005	1020	6.5	2	4	13	High Bench
139	EG	1020	1035	6.1	2	4	13	
138	EG	1035	1050	6.4	2	3	14	
137	EG	1050	1105	6.6	1	2	10	
130	EG	1105	1120	7.9	2	4	13	
131	EG	1120	1135	6.8	1	3	12	
132	EG	1135	1150	6.3	1	3	12	High Bench
133	EG	1150	1205	6.2	4	7	6	
134	EG	1205	1220	5.9	1	3	6	
107	ER	1150	1205	13.07	1	2	8	
105	ER	0820	0835	14.16	2	3	6	
106	ER	0805	0820	17.12	2	3	4	
28A	ER	0750	0805	14.07	0	1	6	
27	ER	0950	0905	15.12	2	2	4	
29	ER	0935	0850	15.22	2	3	4	
26	ER	0905	0920	14.22	1	2	14	
25	ER	0935	0950	15.29	2	3	14	
24	ER	0920	0935	15.11	2	3	14	
23	ER	0950	1005	16.14	1	3	14	
22	ER	1005	1020	15.31	2	4	13	
21	ER	1020	1035	.680	2	4	13	
48	ER	1035	1050	29.61	2	3	14	
45	ER	1050	1105	825	1	2	10	
46	ER	1105	1120	22.49	2	4	13	
47	ER	1120	1135	1,000	1	3	10	
52	ER	1135	1150	700	1	3	12	
39	JW	0750	0805	34.60	0	1	6	
51	JW	0805	0820	3,245	2	3	4	
50	JW	0820	0835	1,334	2	3	6	
49	JW	0835	0850	29.10	2	3	4	wet slope

Attach Calibration Sheet
Attach site map showing grid ID

CHIQUITA CANYON LANDFILL
INSTANTANEOUS LANDFILL SURFACE MONITORING

Personnel: Stephen Borchers, Joshua Watson, Nyles Thompson
Alondra Rivera, Erik Gomez, Ernest Ramirez
Cal. Gas Exp. Date: 1-2026

Date: 10-22-25 Instrument Used: TVA1000 Grid Spacing: 25

Temperature: 76° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	WIND INFORMATION			REMARKS
					AVG SPEED	MAX. SPEED	DIRECTION	
87	JW	0850	0905	34.71	2	2	4	
91	JW	0905	0920	18.76	1	2	14	
92	JW	0920	0935	4,456	2	3	14	
93	JW	0935	0950	31.60	2	3	14	
244	JW	0950	1005	79.34	1	3	14	
243	JW	1005	1020	45.10	2	4	13	
242	JW	1020	1035	24.30	2	4	13	slope
245	JW	1035	1050	39.72	2	3	14	
246	JW	1050	1105	61.30	1	2	10	Tanks blasting
247	JW	1105	1120	47.82	2	4	13	
248	JW	1120	1135	6.542	1	3	10	
249	JW	1135	1150	27.69	1	3	12	Construction Road
250	JW	1150	1205	51.32	1	2	6	Construction
251	JW	1205	1220	21.60	1	3	6	

Attach Calibration Sheet
Attach site map showing grid ID

CHIQUITA CANYON LANDFILL
INSTANTANEOUS LANDFILL SURFACE MONITORING

Personnel: Stephen Rachus _____ _____

_____ _____ _____

_____ _____ Cal. Gas Exp. Date: _____

Date: 10-22-25 Instrument Used: _____ Grid Spacing: _____

Temperature: _____ Precip: _____ Upwind BG: _____ Downwind BG: _____

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	WIND INFORMATION			REMARKS
					AVG SPEED	MAX. SPEED	DIRECTION	
6								Active construction
7								
8								
9								
12								

Attach Calibration Sheet
Attach site map showing grid ID

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 46 SERIAL #: 7733434

MONITORING DATE: 10-22-25 TIME: 0750

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 499 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
6.10 ppm	7.31 ppm	6.70 ppm

Background Value = 6.70 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	499 ppm	450 ppm	6
#2	501 ppm	450 ppm	7
#3	503 ppm	450 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	499 ppm	1
#2	0.0 ppm	501 ppm	1
#3	0.3 ppm	503 ppm	3
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			0.33% #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 10-21-25 / 0750

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Thermo INSTRUMENT MAKE: TVA1000

MODEL: TVA1000 EQUIPMENT #: 36 SERIAL #: 0332603195

MONITORING DATE: 10-22-25 TIME: 0750

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 501 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
5.71 ppm	6.32 ppm	6.01 ppm

Background Value = 6.01 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	498 ppm	450 ppm	6
#2	501 ppm	450 ppm	7
#3	503 ppm	450 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.2 ppm	498 ppm	2
#2	0.4 ppm	501 ppm	1
#3	0.1 ppm	503 ppm	3
Calculate Precision	[STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1		0.4% #DIV/0! Must be less than 10%

Performed By: Stephen Bonners Date/Time: 10-22-25 / 0750

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 4 SERIAL #: 1035045571

MONITORING DATE: 10-22-25 TIME: 0750

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 500 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
6.13 ppm	7.54 ppm	6.83 ppm

Background Value = 6.83 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	498 ppm	450 ppm	7
#2	497 ppm	450 ppm	6
#3	500 ppm	450 ppm	8
Calculate Response Time (1+2+3)/3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.0 ppm	498 ppm	2
#2	1.0 ppm	497 ppm	3
#3	0.1 ppm	500 ppm	0
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			#DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 10-22-25/0750

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 9 SERIAL #: 0532 113801

MONITORING DATE: 10-22-25 TIME: 0750

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 499 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
5.45 ppm	6.31 ppm	5.88 ppm

Background Value = 5.88 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	501 ppm	450 ppm	7
#2	499 ppm	450 ppm	6
#3	502 ppm	450 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	501 ppm	1
#2	0.3 ppm	499 ppm	1
#3	1.0 ppm	502 ppm	2
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			0.26% #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 10-22-25/0750

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 32 SERIAL #: 0428533423

MONITORING DATE: 10-22-25 TIME: 0750

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 500 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
6.10 ppm	7.19 ppm	6.64 ppm

Background Value = 6.64 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	500 ppm	450 ppm	6
#2	503 ppm	450 ppm	7
#3	505 ppm	450 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	500 ppm	0
#2	0.3 ppm	503 ppm	3
#3	0.5 ppm	505 ppm	5
Calculate Precision	[STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1		0.53% #DIV/0! Must be less than 10%

Performed By: Stephen Borches. Date/Time: 10-22-25/0750

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA 1000 EQUIPMENT #: 4 SERIAL #: 1035045571

MONITORING DATE: 10-22-25 TIME: 0750

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 499 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
5.45 ppm	6.31 ppm	5.88 ppm

Background Value = 5.88 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	499 ppm	450 ppm	6
#2	501 ppm	450 ppm	7
#3	503 ppm	450 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

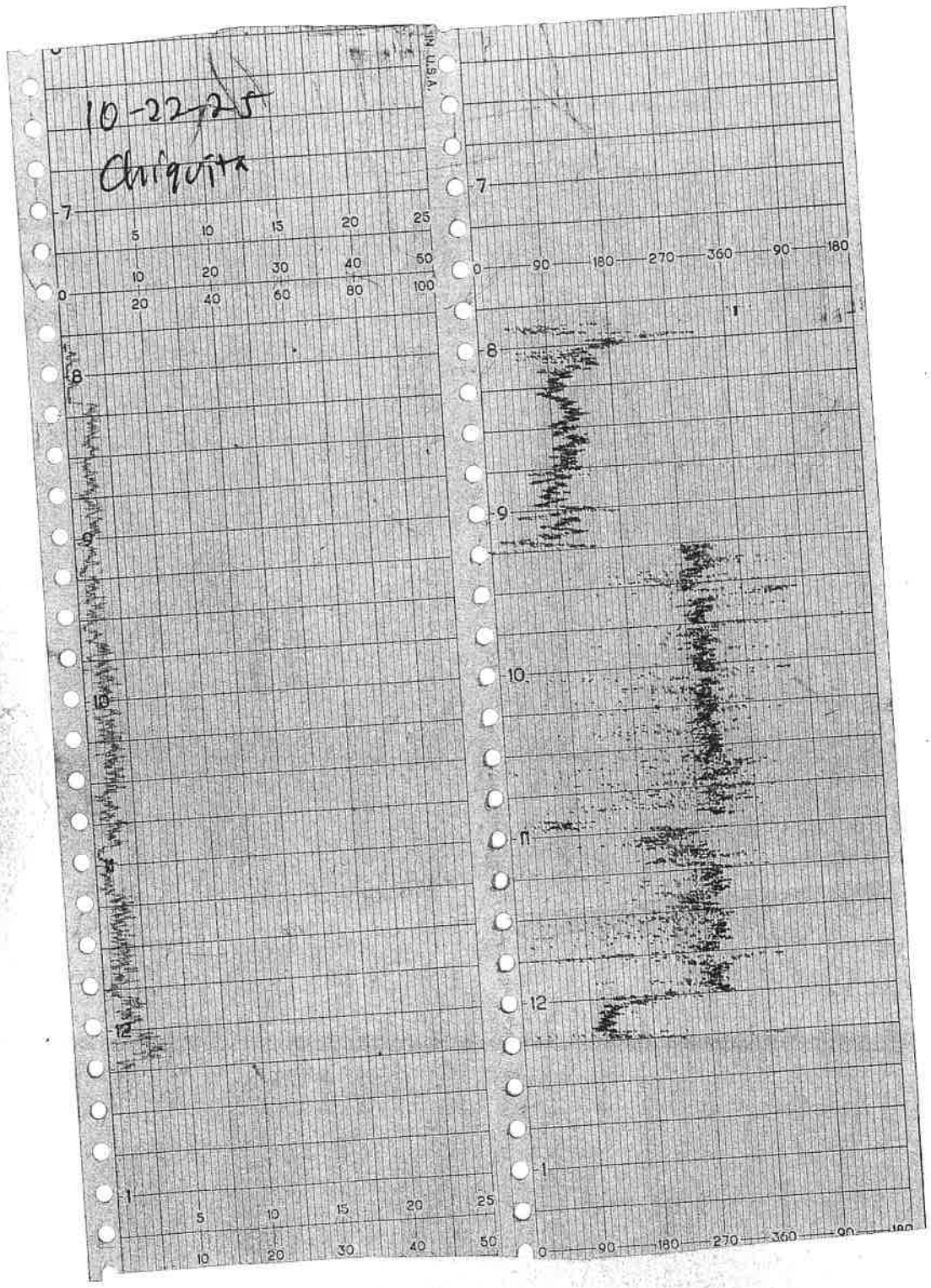
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	499 ppm	1
#2	1.0 ppm	501 ppm	1
#3	0.0 ppm	503 ppm	3
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			0.33% #DIV/0! Must be less than 10%

Performed By: STephen Borchers Date/Time: 10-22-25 / 0750

WIND SPEED & DIRECTION CHART ROLL



Yellow Flag (500 ppm) Instantaneous Landfill Surface Emissions Monitoring
Exceedance and Monitoring Logs

Quarter: 4TH QTR /2025

Initial Monitoring Performed By: Stephen Borchers

Follow-up Monitoring Performed By: D Hernandez

Landfill Name: Chiquita

Initial Monitoring Event				Corrective Action		1st 10-Day Follow-Up			1st 30-Day Follow-Up			Comments	
Grid #	Flag #	Monitoring Date	Field Reading	Repair Date	Action taken to repair Exceedance	Monitoring Date	No Exceed. <500 ppm	Exceed. >500 ppm	Monitoring Date	No Exceed. <500 ppm	Exceed. >500 ppm		
167	Y62	10-29-25	550		0819	10/29/25	28.4		11/19/25	7.6		CV24081	1:20
159	Y63		500		0809		30.5			15.8		CV 2473	11:17
159	Y64		540		0824		54.8			50.6		CV 25744	11:32
159	Y65		4,000		0825		214			13.7		CV 24157	11:23
154	Y66		3,500		0822		36.4			18.0		25170	11:25
153	Y67		1,300		0806		112			129		CV 25106S	11:29
152	Y68		7,000		0805		45.7			20.1		CV 25105	10:30
147	Y69		1,500		0803		29.1			3.8		24076	10:37
148	Y70		7,500		0802		60.4			28.9		CV 2305	10:45
149	Y71		950		0830		62.3			58.1		CV 24154	10:49
155	Y72		4,000		0827		396			17.8		24160	11:02
177	Y41		3,263		0810		88.9			56.7		RAMSPO2	10:53
202	Y42		3,598		0814		113			60.0		CV 24142	11:05
206	Y43		2,987		0817		62.1			11.9		Unmarked	11:00
205	Y44		4,872		0816		88.8			13.0		SW 68	11:07
55	Y84		725		0747		46.7			17.4		CV 2207	10:32
54	Y85		900		0757		15.9			8.0		CV 2557	10:35
53	Y86		907		0800		74.8			6.7		CV 2558	10:44
81	Y87		550		0834		16.7			2.9		R 370	10:42
59	Y88		809		0754		30.7			17.8		CV 2414	10:50
32	Y89		900		0832		342			19.2		CV 2321	5053
93	Y91		910		0829		52.7			13.8		CV 2547	11:53
33	Y93	↓	500		0749	↓	27.3		↓	11.0		CV 24100	11:50

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita landfill INSTRUMENT MAKE: Thermo

MODEL: TVA 2020 EQUIPMENT #: 14 SERIAL #: 2477409

MONITORING DATE: 11-19-2025 TIME: 0720

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 501 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
1.6 ppm	2.3 ppm	1.9 ppm

Background Value = 1.9 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas: 501	90% of the Stabilized Reading: 450	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	500 ppm	490 ppm	6
#2	500 ppm	456 ppm	6
#3	ppm	ppm	6
Calculate Response Time (1+2+3) / 3			6.6 #DIV/0! Must be less than 30 seconds

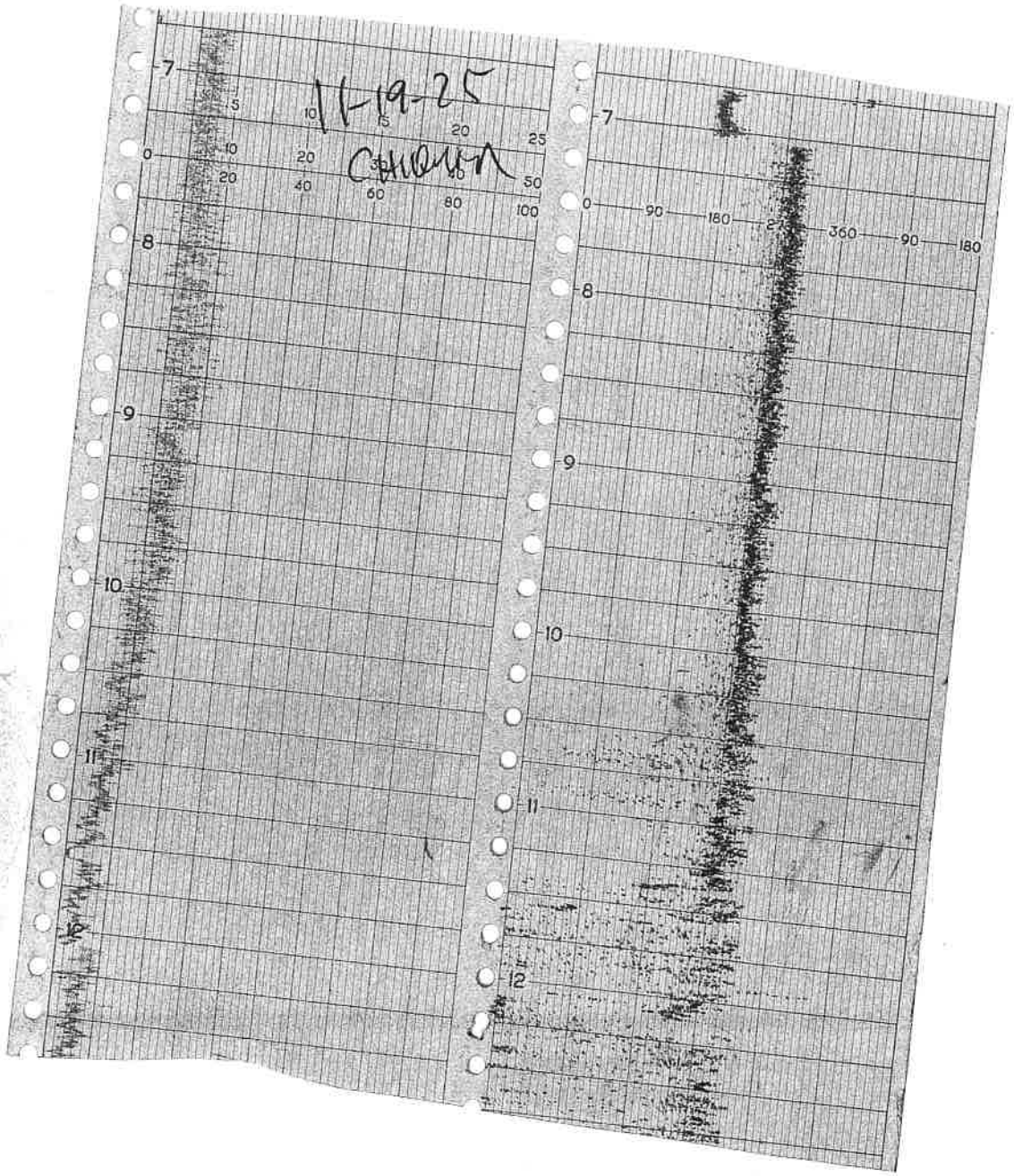
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.72 ppm	501 ppm	1
#2	0.70 ppm	500 ppm	0
#3	0.68 ppm	500 ppm	0
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			#DIV/0! Must be less than 10%

Performed By: J Drumbrum Date/Time: 11-19-2025 / 0726

WIND SPEED & DIRECTION CHART ROLL



Landfill Surface Inspection Log

Month/Year: October /2025 **Site:** Chiquita

Inspector: Stephen Borchers

Initial Inspection Date: 10/22/25

Grid Number	Deficiency Noted	Remedial Work	Remedial Work Date
92	surface crack		
248	surface crack		
50	surface crack		

Yellow Flag (500 ppm) Instantaneous Landfill Surface Emissions Monitoring Exceedance and Monitoring Logs

Quarter: 4TH QTR / 2025

Initial Monitoring Performed By: Stephen Borchers

Follow-up Monitoring Performed By: D. Hernandez, J. Flamburis

Landfill Name: Chiquita

Initial Monitoring Event				Corrective Action		1st 10-Day Follow-Up			1st 30-Day Follow-Up			Comments
Grid #	Flag #	Monitoring Date	Field Reading	Repair Date	Action taken to repair Exceedance	Monitoring Date	No Exceed. <500 ppm	Exceed. >500 ppm	Monitoring Date 11-19-25	No Exceed. <500 ppm	Exceed. >500 ppm	
44	Y21	10-22-25	506		0947	10/29/25	4.8		9:15	6.2		C-4 Well
64	Y22		20,000		0945		7.0		9:13	9.7		Pipe Wellhead of well
64	Y23		30,000		0946		40.6		9:12	7.8		C28 well
64	Y24		607		0949		4.3		9:11	5.6		C-12 well
65	Y25		657		0951		4.8		9:10	7.1		C-27 well
65	Y26		2,640		0951		7.2		0909	8.1		C-15 well
58	Y27		827		0955		4.0		0907	4.3		C-26 well
58	Y28		1,150		0956		6.6		0906	7.7		H-22 well
58	Y29		6,750		0957		8.9		0905	5.6		C-25 well
56	Y30		30,000		0936		9.3		0903	4.1		CV 2423
56	Y31		10,000		0938		16.7		0902	3.7		H 1807N
57	Y32		10,000		0931		5.1		0900	3.9		H75
63	Y33		50,000		0932		5.5		0859	4.0		CV 2519
62	Y34		3,200		0934		14.4		0944	11.1		2520
60	Y35		3,850		0852		9.3		0847	7.3		CV 2010A
36	Y36		1,850		0849		16.6		0835	6.7		H 2,68E
37	Y37		670		0845		30.4		0827	2.4		CV 2205
41	Y38		1,191		0856		19.1		0829	6.2		CV 2015A
40	Y39		2,750		0854		32.9		0830	3.5		CV 212
40	Y40		10,000		0926		12.8		0910	6.7		CV 2524 *
42	Y141		1,654		0923		6.4		0922	6.7		CV 2411A *
43	Y142		2,250		0920		8.5		0924	4.10		Unmarked
38	Y143		1,050		0857		41.1		0926	3.7		CV 1700
21	Y1		650		0943		5.5		0941	8.6		C8
45	Y2		825		0926		12.8		9:14	6.8		CV 2524 *
47	Y3		1,000		0923		6.4		0826	4.2		CV 2411A *
52	Y4	↓	700		0918	↓	36.6		0815 ↓	3.8		TD 17

Yellow Flag (500 ppm) Instantaneous Landfill Surface Emissions Monitoring
Exceedance and Monitoring Logs

Quarter: 4th QTR / 2025

Initial Monitoring Performed By: Stephen Borchers

Follow-up Monitoring Performed By: D Hernandez

Landfill Name: Chiquita

Initial Monitoring Event				Corrective Action		1st 10-Day Follow-Up			1st 30-Day Follow-Up			Comments	
Grid #	Flag #	Monitoring Date	Field Reading	Repair Date	Action taken to repair Exceedance	Monitoring Date	No Exceed. <500 ppm	Exceed. >500 ppm	Monitoring Date	No Exceed. <500 ppm	Exceed. >500 ppm		
51	441	10-22-25	3,245		0909	10/29/25	21.3		11/19/25	7.5		CH06	0930
50	442	↓	1,334		0905	↓	29.1		↓	24.1		CH253	0933
92	443		4,324		0904		24.9			30.6		Surface	0933
92	444		3,256		0912		60.4			7.8		Surface	0935
92	445		1,356		0912		53.9			13.7		Surface	0937
92	446		4,956		0913		95.4			14.1		Surface	0938
248	447	↓	862		1007		77.9			18.7		Surface	0939
248	448		1,542		1008	↓	59.1		↓	19.0		Surface	0940

Blue Flag (200-499 ppm) Land Surface Emissions Monitoring
10 Day Exceedances and Monitoring Log

Site: Chiquita Landfill

Quarter / Year:	4th QTR / 2025	4th Quarter 2025	Page 6 of 7 Pages
Technician:	Stephen Borchers.	D Hernandez	
Instrument:	TVA1000	TVA 1000	
Calibration Standard:	500 ppm	500 PPM	

Initial Monitoring Event					Re-Monitoring Event – 10 Days				Comments
Grid Number	Flag Number	Location	Field Reading (ppm)	Date Monitored	Remedial Work	Date Monitored	Field Reading <200 ppm	Field Reading >200 ppm	
50	B41	surface	203	10-22-25	0906	10/29/25	121		

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA 1000 EQUIPMENT #: 34 SERIAL #: 1324F1358

MONITORING DATE: 10/29/25 TIME: 0645

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 503 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
1.4 ppm	1.6 ppm	1.5 ppm

Background Value = 1.5 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	500 ppm	450 ppm	4
#2	502 ppm	450 ppm	5
#3	503 ppm	450 ppm	4
Calculate Response Time (1+2+3) / 3			4.3 #DIV/0! Must be less than 30 seconds

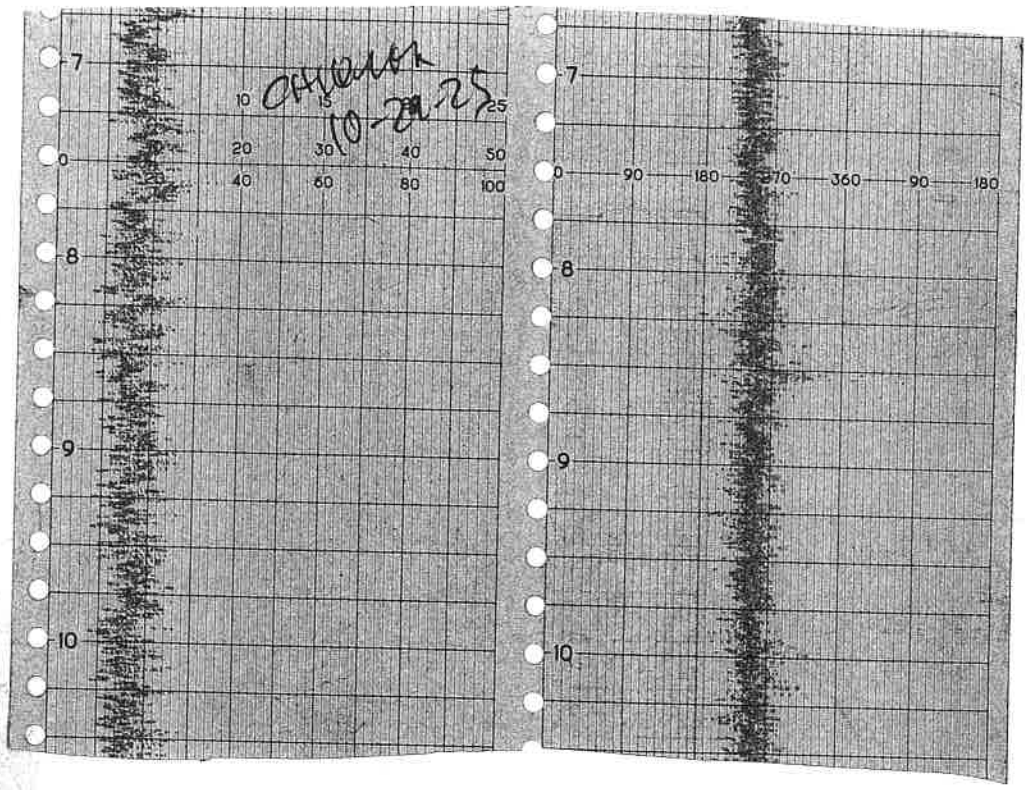
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	1.0 ppm	500 ppm	0
#2	1.2 ppm	502 ppm	2
#3	1.3 ppm	503 ppm	3
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			0.3% #DIV/0! Must be less than 10%

Performed By: D Hernandez Date/Time: 10/29/25 0645

WIND SPEED & DIRECTION CHART ROLL



RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita Landfill INSTRUMENT MAKE: Thermo

MODEL: TVA 2020 EQUIPMENT #: 14 SERIAL #: 2477409

MONITORING DATE: 11-19-2025 TIME: 0720

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 501 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
1.6 ppm	2.3 ppm	1.9 ppm

Background Value = 1.9 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas: 501	90% of the Stabilized Reading: 456	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	500 ppm	450 ppm	6
#2	< 500 ppm	456 ppm	6
#3	ppm	ppm	6
Calculate Response Time (1+2+3) / 3			6.6 #DIV/0! Must be less than 30 seconds

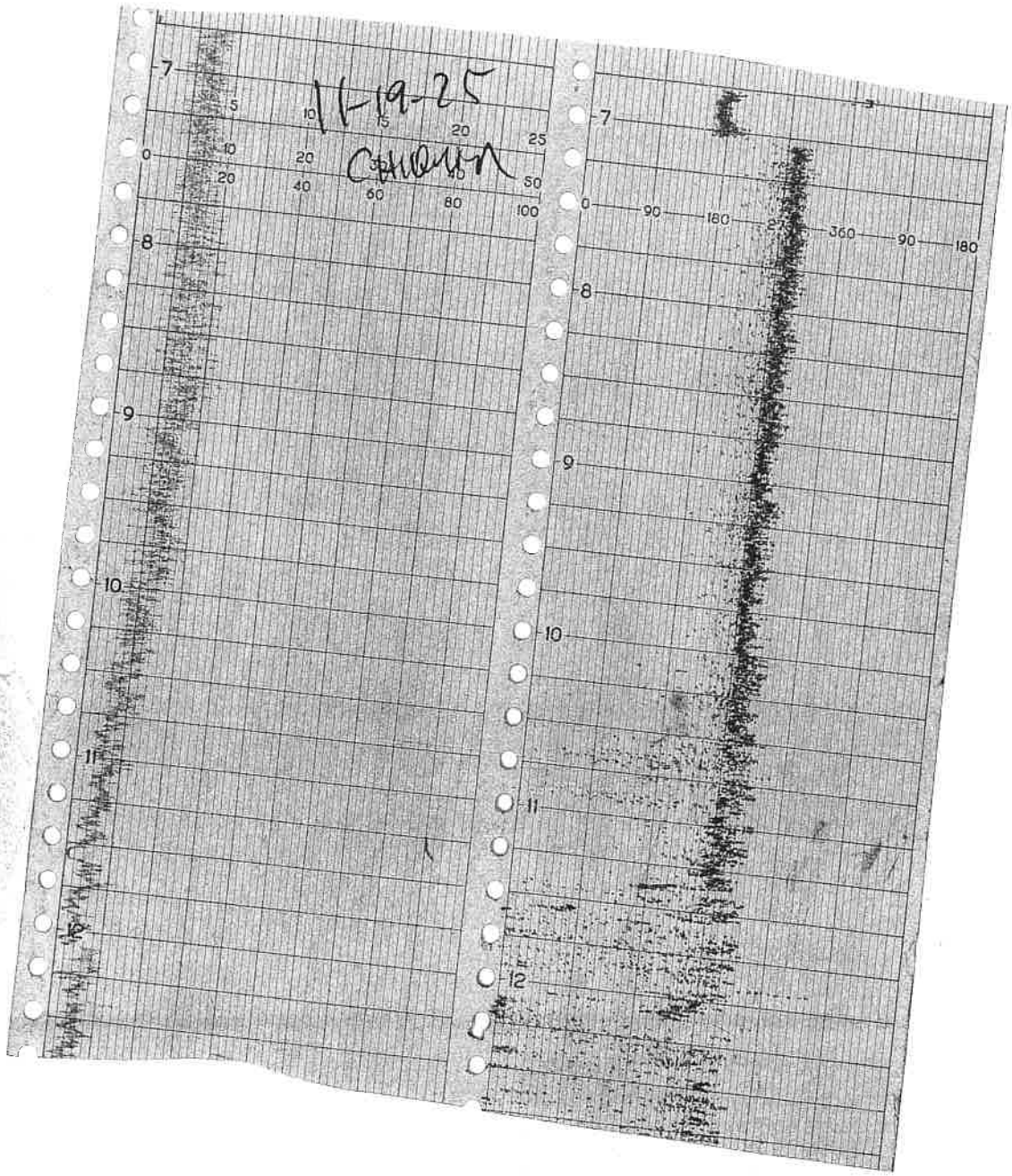
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.72 ppm	501 ppm	1
#2	0.70 ppm	500 ppm	0
#3	0.68 ppm	500 ppm	0
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			#DIV/0! Must be less than 10%

Performed By: J Pennebaker Date/Time: 11-19-2025 / 0720

WIND SPEED & DIRECTION CHART ROLL



10-22-25 CHIQUITA CANYON LANDFILL EXCEEDANCES

ID	lat	lon	time	name	cmt
1	34.43234199	-118.643392	2025-10-22T15:43:47Z	B41	263Ppmgrd50surface
2	34.43365401	-118.640882	2025-10-22T16:09:46Z	Y1	650Ppmwellc8
3	34.43371997	-118.642312	2025-10-22T18:42:54Z	Y141	1654Ppmgrd42wellcv24119
4	34.43310499	-118.642304	2025-10-22T18:48:43Z	Y142	2250Ppmgrd43wellunmarked
5	34.43361201	-118.643354	2025-10-22T18:56:11Z	Y143	1050Ppmgrd38wellcv1701d
6	34.43478397	-118.64255	2025-10-22T16:41:42Z	Y2	825Ppmcapwellcv2524
7	34.43522997	-118.641344	2025-10-22T16:23:30Z	Y21	506Ppmgrd44wellc11
8	34.43539803	-118.641237	2025-10-22T16:19:02Z	Y22	20000Ppmgrd64pipewithgreendot
9	34.43541697	-118.641405	2025-10-22T16:21:47Z	Y23	30000Ppmgrd64wellc28
10	34.43595702	-118.640883	2025-10-22T16:38:37Z	Y24	607Ppmgrd64wellc12
11	34.43618702	-118.640996	2025-10-22T16:49:05Z	Y25	657Ppmgrdwellc27
12	34.43628299	-118.641071	2025-10-22T16:43:10Z	Y26	2640Ppmgrd65wellc15
13	34.43666504	-118.641316	2025-10-22T16:46:54Z	Y27	827Ppmgrd58wellc26
14	34.436918	-118.641504	2025-10-22T17:09:35Z	Y28	1150Ppmgrd58wellh22
15	34.43712302	-118.641676	2025-10-22T17:11:45Z	Y29	6750Ppmgrd58wellc25
16	34.43373296	-118.642339	2025-10-22T16:55:56Z	Y3	1000Ppmcapwellcv24119
17	34.43662598	-118.642975	2025-10-22T17:36:17Z	Y30	30000Ppmgrd56wellcv24213
18	34.43642917	-118.6436282	2025-10-23T15:52:27Z	Y31	10000PPM K1807N
19	34.43636597	-118.642065	2025-10-22T17:53:46Z	Y32	10000Ppmgrd57welh75
20	34.43613304	-118.642059	2025-10-22T17:52:31Z	Y33	50000Ppmgrd63wellcv2519
21	34.43586498	-118.642793	2025-10-22T17:50:49Z	Y34	3200Ppmgrd62well2520
22	34.43571897	-118.643671	2025-10-22T18:02:07Z	Y35	3850Ppmgrd60welcv2010a
23	34.43454098	-118.64391	2025-10-22T18:15:17Z	Y36	1850Ppmgrd36wellh2168e
24	34.43422498	-118.644103	2025-10-22T18:13:52Z	Y37	670Ppmgrd37wellcv2205
25	34.43451902	-118.643171	2025-10-22T18:21:13Z	Y38	1191Ppmgrd41wellcv2011a
26	34.43502503	-118.64332	2025-10-22T18:23:42Z	Y39	2750Ppmgrd40wellcv2012
27	34.43283803	-118.64225	2025-10-22T17:07:00Z	y4	700Ppmwelltd17
28	34.43479897	-118.64252	2025-10-22T18:33:37Z	Y40	10000Ppmgrd40wellcv2524
29	34.43266603	-118.642862	2025-10-22T15:38:17Z	Y41	3245Ppmgrd51wellcv06
30	34.43225398	-118.643752	2025-10-22T15:57:03Z	Y42	1334Ppmgrd50wellcv-2532
31	34.431912	-118.644235	2025-10-22T16:12:44Z	Y43	4321Ppmgrd92surface
32	34.43179197	-118.643956	2025-10-22T16:15:53Z	Y44	3256Ppmgrd92surface
33	34.43177998	-118.643977	2025-10-22T16:17:36Z	Y45	1356Ppmgrd92surface
34	34.43174897	-118.644108	2025-10-22T16:22:38Z	Y46	4956Ppmgrd92surface
35	34.42697799	-118.649004	2025-10-22T18:12:32Z	Y47	862Ppmgrd248surface
36	34.42689702	-118.649021	2025-10-22T18:14:02Z	Y48	1542Ppmgrd248surface

CHIQUITA CANYON LANDFILL
INSTANTANEOUS LANDFILL SURFACE MONITORING

Personnel: Gerardo Garcia, Ernest Ramirez, Joshua Wesson, Nyles Jameson, Armando Rivera, Erika Gomez

Cal. Gas Exp. Date: 1-2026

Date: 11-3-25 Instrument Used: TVA1000 Grid Spacing: 25

Temperature: 60° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	WIND INFORMATION			REMARKS
					AVG SPEED	MAX. SPEED	DIRECTION	
190	GG	0800	0815	9.22	1	2	4	Cement Drainage
191	GG	0815	0830	11.37	0	1	S	↓
192	GG	0830	0845	10.57	1	2	4	↓
193	GG	0845	0900	6.41	0	1	S	↓
186	GG	0900	0915	6.18	0	1	S	
187	GG	0915	0930	5.29	2	2	6	
188	GG	0930	0945	4.90	1	2	S	
189	GG	0945	1000	7.81	0	0	S	Cement Drainage
182	GG	1000	1015	11.60	1	2	4	
183	GG	1015	1030	10.59	1	2	4	
184	GG	1030	1045	2,093	1	2	4	
185	GG	1045	1100	45.07	1	2	6	
178	GG	1100	1115	54.78	1	2	S	
179	GG	1115	1130	17.04	1	2	6	
180	GG	1130	1145	10.85	1	2	4	
181	GG	1145	1200	24.04	0	1	4	
150	JW	0800	0815	45.20	1	2	4	
145	JW	0815	0830	15.69	0	1	S	
77	JW	0830	0845	70.81	1	2	4	
78	JW	0845	0900	500	0	1	S	
79	JW	0900	0915	1,752	0	1	S	
80	JW	0915	0930	8,625	2	2	6	
72	JW	0930	0945	56.10	1	2	S	
73	JW	0945	1000	3,021	0	0	S	
74	JW	1000	1015	42.13	1	2	4	
75	JW	1015	1030	21.71	1	2	4	
76	JW	1030	1045	21.60	1	2	4	
146	JW	1045	1100	856	1	2	6	
151	JW	1100	1115	7,148	1	2	S	
156	JW	1115	1130	51.16	1	2	6	

Attach Calibration Sheet
Attach site map showing grid ID

CHIQUITA CANYON LANDFILL
INSTANTANEOUS LANDFILL SURFACE MONITORING

Personnel: Gerardo Garcia, Joshua Wesson, Armando Rivera, Ernest Ramirez, Nyles Tamayo, Eddie Gomez

Cal. Gas Exp. Date: 1-2026

Date: 11-3-25 Instrument Used: TVA1000 Grid Spacing: 25

Temperature: 60° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	WIND INFORMATION			REMARKS
					AVG SPEED	MAX. SPEED	DIRECTION	
177	JN	1130	1145	77.10	1	2	4	
176	JN	1145	1200	81.60	0	1	4	
53	ER	0800	0815	690	1	2	4	
66	ER	0815	0830	240	0	1	5	
147	ER	0830	0845	1,500	1	2	4	
148	ER	0845	0900	900	0	1	5	
153	ER	0900	0915	22.61	0	1	5	
152	ER	0915	0930	21.39	2	2	6	
157	ER	0930	0945	19.87	1	2	5	
158	ER	0945	1000	18.21	0	0	5	
171	ER	1000	1015	19.87	1	2	4	
172	ER	1015	1030	16.91	1	2	4	
173	ER	1030	1045	17.49	1	2	4	
170	ER	1045	1100	525	1	2	6	
169	ER	1100	1115	11.47	1	2	5	
174	ER	1115	1130	761	1	2	6	
175	ER	1130	1145	10.16	1	2	4	
200	ER	1145	1200	9.71	0	1	4	
81	EG	0800	0815	18.6	1	2	4	
82	EG	0815	0830	2%	0	1	5	
83	EG	0830	0845	910	1	2	4	
149	EG	0845	0900	2,347	0	1	5	
154	EG	0900	0915	3,391	0	1	5	
159	EG	0915	0930	2,166	2	2	6	
155	EG	0930	0945	2,584	1	2	5	
90	EG	0945	1000	143	0	0	5	
160	EG	1000	1015	3,505	1	2	4	
165	EG	1015	1030	156	1	2	4	
166	EG	1030	1045	171	1	2	4	Heavy machinery
167	EG	1045	1100	9,831	1	2	6	

Attach Calibration Sheet
Attach site map showing grid ID

CHIQUITA CANYON LANDFILL
INSTANTANEOUS LANDFILL SURFACE MONITORING

Personnel: Gerard Garcia, Joshua Wesson, Armando Rivera, Ernest Ramirez, Nyles Jameson, Erick Gomez

Cal. Gas Exp. Date: 1-2026

Date: 11-3-25 Instrument Used: TVA 1000 Grid Spacing: 25

Temperature: 60° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	WIND INFORMATION			REMARKS
					AVG SPEED	MAX. SPEED	DIRECTION	
168	EG	1100	1115	184	1	2	S	
209	EG	1115	1130	166	1	2	6	
164	EG	1130	1145	484	1	2	4	
163	EG	1145	1200	159	0	1	4	
67	NJ	0800	0815	34.60	1	2	4	loose ground
68	NJ	0815	0830	7,500	0	1	S	↓
55	NJ	0830	0845	900	1	2	4	loose Mulch
54	NJ	0845	0900	5,000	0	1	S	↓
59	NJ	0900	0915	41.70	0	1	S	↓
60	NJ	0915	0930	1,000	2	2	6	steep
36	NJ	0930	0945	34.60	1	2	S	↓
32	NJ	0945	1000	4,000	0	0	S	white Tarp
33	NJ	1000	1015	3,000	1	2	4	↓
36	NJ	1015	1030	3,000	1	2	4	steep
84	NJ	1030	1045	800	1	2	4	↓
85	NJ	1045	1100	650	1	2	6	↓
89	NJ	1100	1115	74.10	1	2	S	↓
161	NJ	1115	1130	81.60	1	2	6	↓
162	NJ	1130	1145	8,000	1	2	4	tarp
88	NJ	1145	1200	77.17	0	1	4	↓
196	AR	0800	0815	6.45	1	2	4	
198	AR	0815	0830	160	0	1	S	
212	AR	0830	0845	5.40	1	2	4	
211	AR	0845	0900	366	0	1	S	
208	AR	0900	0915	267	0	1	S	
204	AR	0915	0930	10.30	2	2	6	
203	AR	0930	0945	8.82	1	2	S	
202	AR	0945	1000	7.40	0	0	S	
201	AR	1000	1015	8.17	1	2	4	
205	AR	1015	1030	110	1	2	4	

Attach Calibration Sheet
Attach site map showing grid ID

CHIQUITA CANYON LANDFILL
INSTANTANEOUS LANDFILL SURFACE MONITORING

Personnel: Osvaldo Garcia, Joshua Wilson, Armando Rivera, Ernesto Ramirez, Myles Tamberson, Erick Gomez

Cal. Gas Exp. Date: 1-2026

Date: 11-3-25 Instrument Used: TVA1000 Grid Spacing: 25

Temperature: 60° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	WIND INFORMATION			REMARKS
					AVG SPEED	MAX. SPEED	DIRECTION	
206	AR	1030	1045	7.77	1	2	4	
207	AR	1045	1100	45.50	1	2	6	Partially Active
210	AR	1100	1115	61.17	1	2	5	↓
215	AR	1115	1130	37.80	1	2	6	
214	AR	1130	1145	41.60	1	2	4	
213	AR	1145	1200	59.71	0	1	4	

Attach Calibration Sheet
Attach site map showing grid ID

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chéquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 2 SERIAL #: 7984545

MONITORING DATE: 11-3-25 TIME: 0740

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 499 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
4.54 ppm	5.13 ppm	4.83 ppm

Background Value = 4.83 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	499 ppm	450 ppm	6
#2	501 ppm	450 ppm	7
#3	503 ppm	450 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.2 ppm	499 ppm	1
#2	0.4 ppm	501 ppm	1
#3	0.5 ppm	503 ppm	3
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			0.33 % #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 11-3-25 / 0740

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 46 SERIAL #: 7783424

MONITORING DATE: 11-3-25 TIME: 0740

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 500 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
4.32 ppm	5.65 ppm	4.98 ppm

Background Value = 4.98 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	500 ppm	450 ppm	6
#2	501 ppm	450 ppm	7
#3	503 ppm	450 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	500 ppm	0
#2	1.0 ppm	501 ppm	1
#3	0.3 ppm	503 ppm	3
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			0.26% #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 11-3-25 / 0740

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 36 SERIAL #: 0332603195

MONITORING DATE: 11-3-25 TIME: 0740

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 500 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
3.45 ppm	4.56 ppm	4.00 ppm

Background Value = 4.00 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	498 ppm	450 ppm	6
#2	501 ppm	450 ppm	8
#3	500 ppm	450 ppm	7
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.0 ppm	498 ppm	2
#2	0.1 ppm	501 ppm	1
#3	0.3 ppm	500 ppm	0
Calculate Precision	[STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1		0.2% #DIV/0! Must be less than 10%

Performed By: Stephen Borches Date/Time: 11-3-25 / 0740

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 53 SERIAL #: 0522312845

MONITORING DATE: 11-3-25 TIME: 0742

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 499 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
4.01 ppm	5.15 ppm	4.58 ppm

Background Value = 4.58 **ppm**

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	501 ppm	450 ppm	7
#2	499 ppm	450 ppm	6
#3	505 ppm	450 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 **ppm**

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	501 ppm	1
#2	0.3 ppm	499 ppm	1
#3	0.0 ppm	505 ppm	5
Calculate Precision	[STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1		0.46% #DIV/0! Must be less than 10%

Performed By: Stephen Borches Date/Time: 11-3-25 / 0742

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 3 SERIAL #: 1586584

MONITORING DATE: 11-3-25 TIME: 0742

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 499 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
3.57 ppm	4.19 ppm	3.85 ppm

Background Value = 3.85 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	499 ppm	450 ppm	6
#2	500 ppm	450 ppm	7
#3	503 ppm	450 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	499 ppm	1
#2	0.3 ppm	500 ppm	0
#3	0.1 ppm	503 ppm	3
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			0.26% #DIV/0! Must be less than 10%

Performed By: Stephen Borches Date/Time: 11-3-25 / 0742

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 6 SERIAL #: 0720723626

MONITORING DATE: 11-3-25 TIME: 0743

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 499 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
4.03 ppm	5.21 ppm	4.62 ppm

Background Value = 4.62 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	497 ppm	450 ppm	6
#2	499 ppm	450 ppm	7
#3	501 ppm	450 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

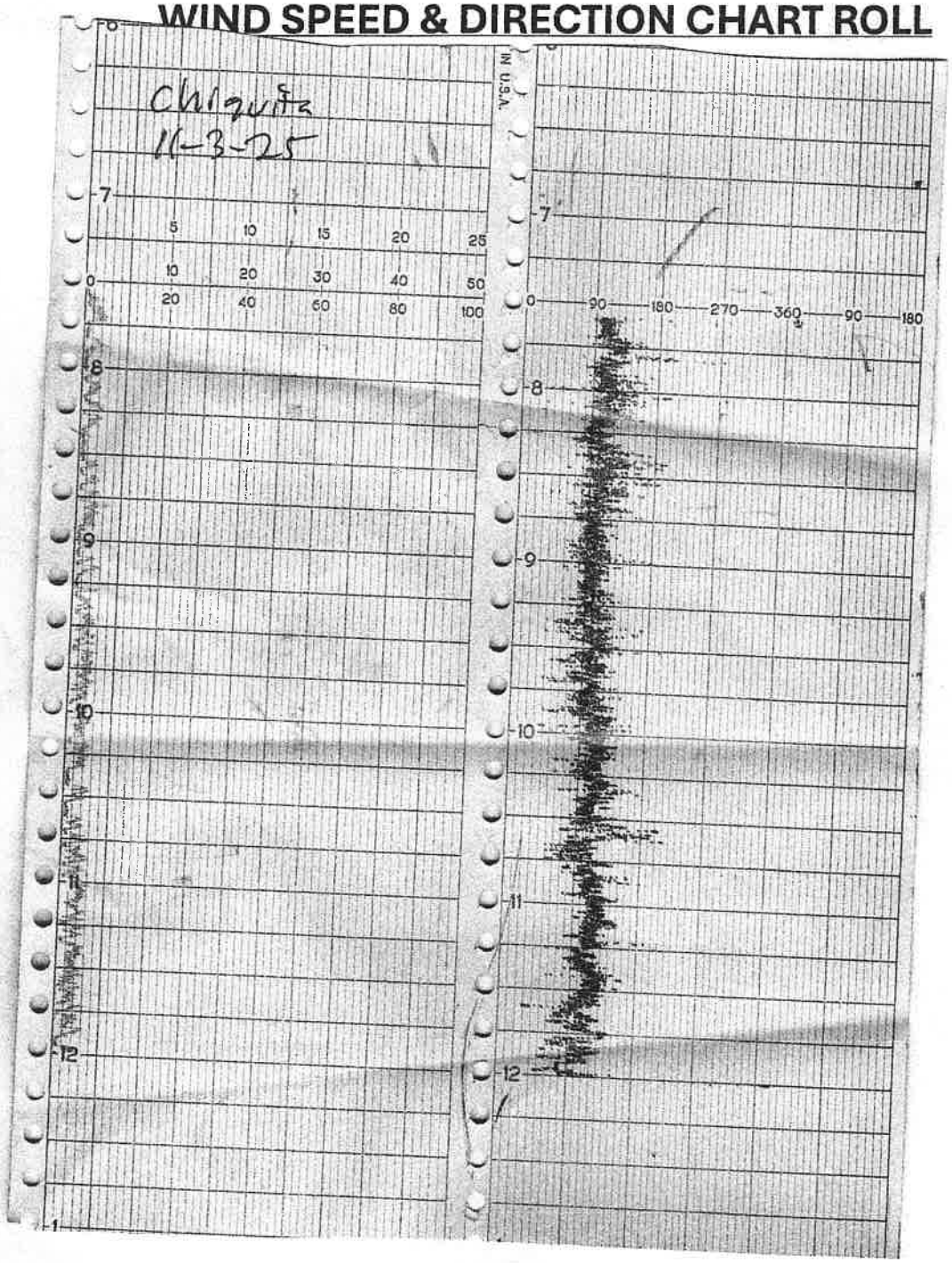
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	497 ppm	3
#2	0.3 ppm	499 ppm	1
#3	0.5 ppm	501 ppm	1
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			0.33% #DIV/0! Must be less than 10%

Performed By: Stephen Bordes Date/Time: 11-3-25 / 0743

WIND SPEED & DIRECTION CHART ROLL



Landfill Surface Inspection Log

Month/Year: November /2025 **Site:** Chiquita

Inspector: Stephen Borchers

Initial Inspection Date: 11/3/25

Grid Number	Deficiency Noted	Remedial Work	Remedial Work Date
80	surface crack		
73	surface crack		
164	surface crack		

Yellow Flag (500 ppm) Instantaneous Landfill Surface Emissions Monitoring
Exceedance and Monitoring Logs

Quarter: 4TH QTR /2025

Initial Monitoring Performed By: Stephen Borchers

Follow-up Monitoring Performed By: D. ARMANDO

Landfill Name: Chiquita

Initial Monitoring Event				Corrective Action		1st 10-Day Follow-Up			1st 30-Day Follow-Up			Comments	
Grid #	Flag #	Monitoring Date	Field Reading	Repair Date	Action taken to repair Exceedance	Monitoring Date	No Exceed. <500 ppm	Exceed. >500 ppm	Monitoring Date	No Exceed. <500 ppm	Exceed. >500 ppm		
189	Y-1	11-3-25	2,093		0825	11/11/25	244		12-1-25	72.1		CCV24017	11:50
53	Y41		690		0846		63.2			39.1		CV2538	11:54
147	Y42		1,500		0844		82.4			17.3		CV24065	11:29
147	Y43		780		0719		72.9			14.11		66177B	11:29
148	Y44		900		0714		44.1			37.6		25105	11:32
170	Y45		525		0817		120			18.71		CV24043	11:40
174	Y46		761		0819		91.4			13.97		CV24124	11:42
68	Y81		2,500		0912		27.3			7.21		CV24136	11
55	Y82		900		0910		13.6			9.98		CD114	11:04
54	Y83		5,000		0907		12.1			4.68		H-2166C	11:06
32	Y84		630		0859		22.1			3.11		CV24116	11:07
32	Y85		4,000		0857		40.6			22.78		H2 168	11:09
33	Y86		1,000		0916		48.4			13,98		14 1956B	11:15
33	Y87		7,000		0918		15.9			7.23		24 1007	11:17
30	Y88		3,000		0920		11.7			4.82		H 1805B	11:20
84	Y89		800		0920		7.9			13.61		H 1764N	11:21
85	Y90		650		0921		7.1			3.71		H 18047	11:30
162	Y91		8,000		0859		66.1			3.99		24 106	11:33
60	Y92		1,000		0911		7.6			8.61		TD 206	11:34
33	Y93		710		0901		75.3			18.42		H2 168	11:36
157	Y21		7,145		0928		319			70.1		CV2491	11:39
79	Y22		500		0833		119			13.9		WELL NOID	12:39
79	Y23		1,752		0835		210			33.12		CV2563	12:40
79	Y24		1,422		0834		108			32.1		CV 485	12:41
90	Y25		8,625		0930		51.4			14.7		Surface	10:49
80	Y26		879		0930		19.6			7.82		surface	10:51
80	Y27		721		0931		13.5			6.98		Surface	10:52

Yellow Flag (500 ppm) Instantaneous Landfill Surface Emissions Monitoring Exceedance and Monitoring Logs

Quarter: 4TH QTR /2025

Initial Monitoring Performed By: Stephen Bordners

Follow-up Monitoring Performed By: J. Pennington

Landfill Name: Chiquita

Initial Monitoring Event				Corrective Action		1st 10-Day Follow-Up			1st 30-Day Follow-Up			Comments	
Grid #	Flag #	Monitoring Date	Field Reading	Repair Date	Action taken to repair Exceedance	Monitoring Date	No Exceed. <500 ppm	Exceed. >500 ppm	Monitoring Date	No Exceed. <500 ppm	Exceed. >500 ppm		
80	Y28	11-3-25	1842		0932	11/11/25	12.4		12-1-25	7.21		surface	10:54
80	Y29		7712		0932		11.6			3.78		surface	10:57
73	Y30		3024		0938		109			42.7		CV 24132	10:53
151	Y31		7148		0831		197			13.78		CV 2441	10:55
146	Y32		856		0840		88.2			22.41		CV 25700	10:59
82	Y61		2%		0735		20.7			7.32		CV 2324	12:03
82	Y62		8,441		0855		392			39.84		CV 2549	13:05
82	Y63		6,897		0854		142			18.76		D295	12:06
82	Y64		3,252		0745		64.7			13.89		CH CV2548	12:07
83	Y65		910		0746		91.9			11.11		H18048	12:08
149	Y66		2,847		0748		39.7			7.13		CV 24154	12:14
154	Y67		3,341		0852		93.4			22.63		CV 24155	12:17
154	Y68		2,843		0849		319			70.4		CV 24152	12:21
159	Y69		2,166		0850		165			17.6		CV 2312	12:30
155	Y70		779		0751		66.4			13.11		CV 24154	12:22
155	Y71		2,584		0750		64.1			50.9		CV 24166	12:24
160	Y72		3,393		0753		35.8			32.4		CV 15 68N	12:29
160	Y73		3,505		0754		29.8			29.1		CV 24168	12:32
167	Y74		7831		0813		78.9			67.4		CV 29069	12:34

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Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA 1000 EQUIPMENT #: 33 SERIAL #: 0000411615

MONITORING DATE: 12-1-25 TIME: 1020

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 503 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
1.4 ppm	1.6 ppm	1.5 ppm

Background Value = _____ ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	506 ppm	450 ppm	4
#2	502 ppm	456 ppm	5
#3	503 ppm	450 ppm	4
Calculate Response Time (1+2+3) / 3			4.3 #DIV/0! Must be less than 30 seconds

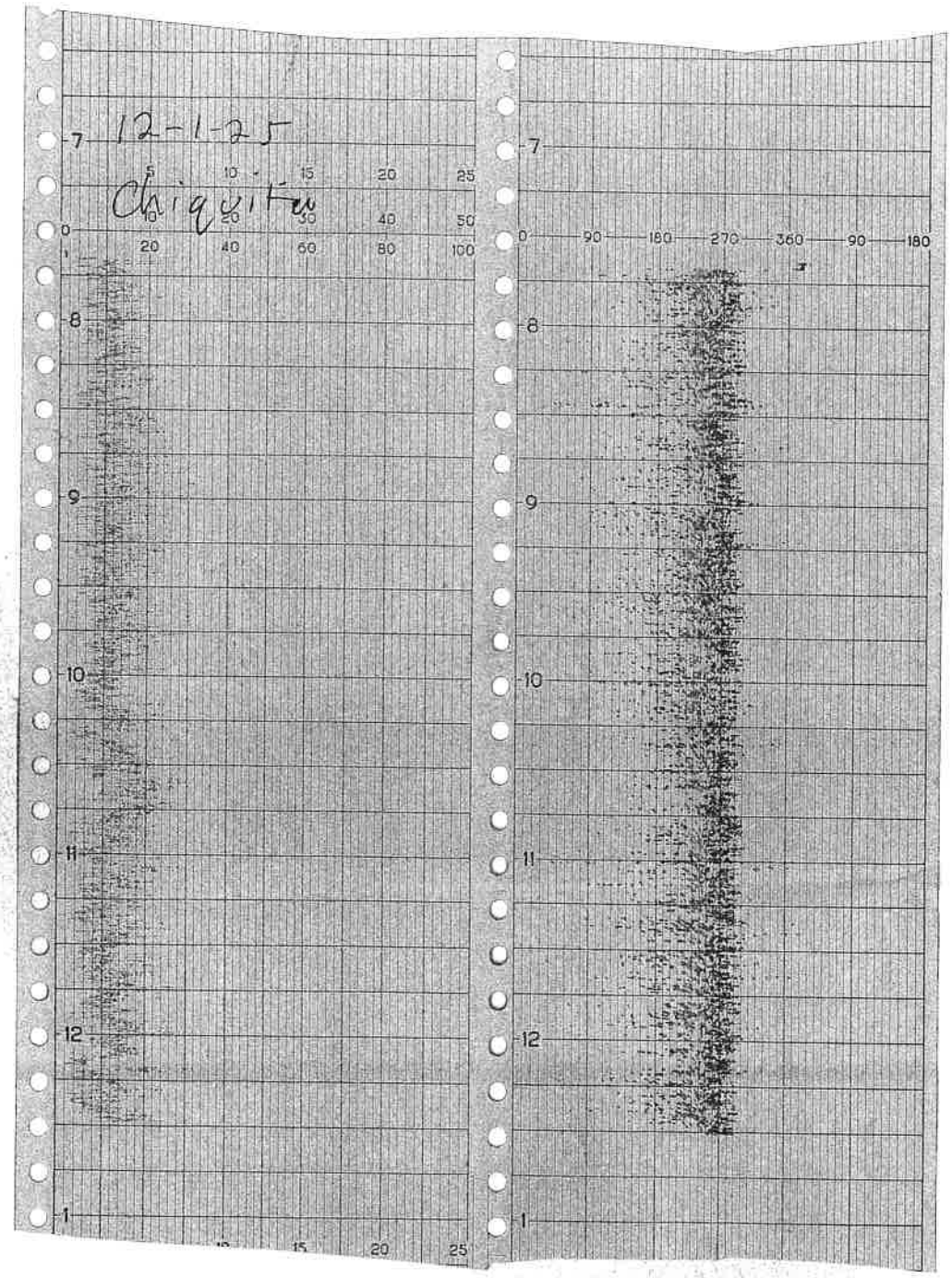
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	1.6 ppm	500 ppm	0
#2	1.2 ppm	502 ppm	2
#3	1.3 ppm	503 ppm	3
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			0.3% #DIV/0! Must be less than 10%

Performed By: J. Pennington Date/Time: 12-1-25 1020

WIND SPEED & DIRECTION CHART ROLL



Blue Flag (200-499 ppm) Land Surface Emissions Monitoring
10 Day Exceedances and Monitoring Log

Site: Chiquita Landfill

Quarter / Year:	4th QTR / 2025	4th Quarter 2025	Page 1 of 1 Pages
Technician:	Stephen Beckers	D Hernandez	
Instrument:	TVA 1000	TVA 1000	
Calibration Standard:	500ppm	500 PPM	

Initial Monitoring Event					Re-Monitoring Event – 10 Days				Comments
Grid Number	Flag Number	Location	Field Reading (ppm)	Date Monitored	Remedial Work	Date Monitored	Field Reading <200 ppm	Field Reading >200 ppm	
66	B41	2316A	240	11-3-25	0842	11/11/25	99.2		
148	B42	CV24148	200	↓	0847	↓	19.3		
211	B104	CV24185	366		0937		108		
208	B105	CV2494	257		0807		171		
73	B24	Surface	240		0809		117		
164	B75	Surface	484		0803		17.1		

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 34 SERIAL #: 132459358

MONITORING DATE: 11/11/25 TIME: 0700

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 503 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
1.4 ppm	1.6 ppm	1.5 ppm

Background Value = 1.5 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	500 ppm	450 ppm	4
#2	502 ppm	450 ppm	5
#3	503 ppm	450 ppm	4
Calculate Response Time (1+2+3) / 3			4.3 #DIV/0! Must be less than 30 seconds

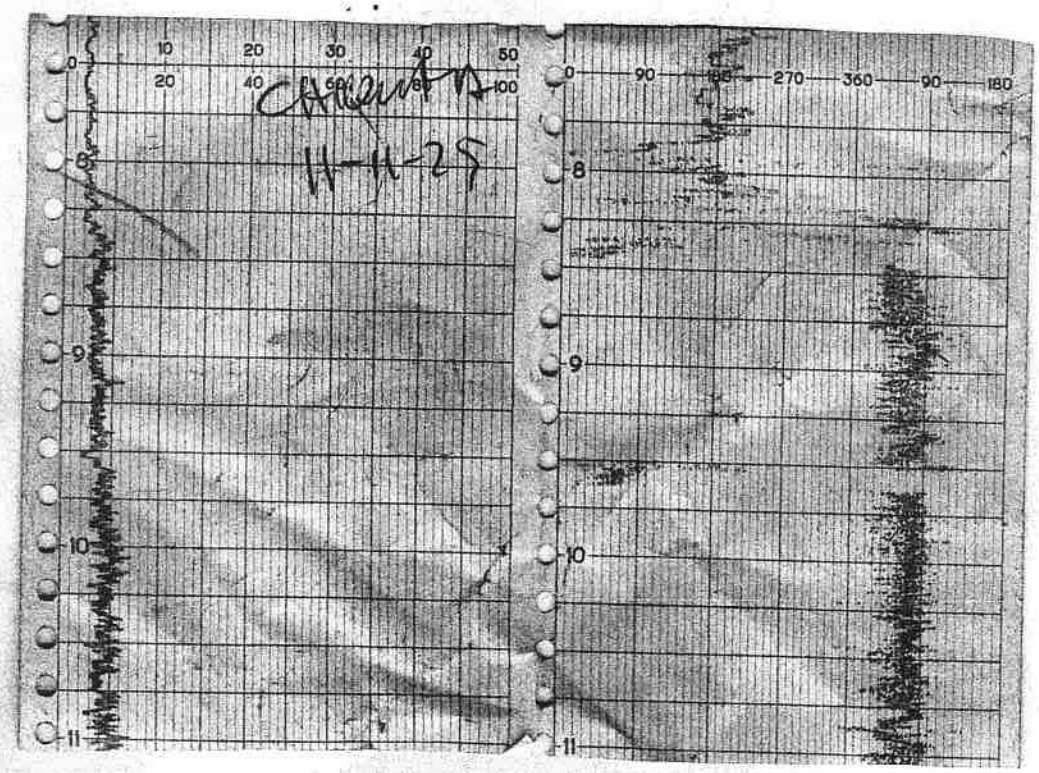
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	1.0 ppm	500 ppm	0
#2	1.2 ppm	502 ppm	2
#3	1.3 ppm	503 ppm	3
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			0.3% #DIV/0! Must be less than 10%

Performed By: P Hernandez Date/Time: 11/11/25 0700

WIND SPEED & DIRECTION CHART ROLL



11-3-25 CHIQUITA CANYON LANDFILL EXCEEDANCES

ID	lat	lon	time	name	cmt
1	34.43166104	-118.650151	2025-11-03T19:54:41Z	B104	366PPMWEIICV24188
2	34.43230703	-118.650846	2025-11-03T19:37:55Z	B105	267PPMWEIICV2499
3	34.43724096	-118.644242	2025-11-03T17:53:44Z	B21	240Ppmgrd73surface
4	34.43603899	-118.646351	2025-11-03T16:20:34Z	B41	240Ppmcapwell2316a
5	34.435063	-118.646671	2025-11-03T16:56:25Z	B42	200Ppmcapwellcv24148
6	34.43243301	-118.649	2025-11-03T16:33:27Z	B75	484Ppm well cv24085
7	34.43612399	-118.649819	2025-11-03T16:11:43Z	Y1	Ppm2093grid184wellccv24017
8	34.43634996	-118.648474	2025-11-03T16:59:42Z	Y21	821Ppmgrd150surface
9	34.437306	-118.646636	2025-11-03T17:09:45Z	Y22	500Ppmgrd78wellnoid
10	34.43731698	-118.645753	2025-11-03T18:16:15Z	Y23	1752Ppmgrd79wellcv2563
11	34.43732302	-118.645839	2025-11-03T17:13:05Z	Y24	1422Ppmgrd79wellcv48r
12	34.43803598	-118.643852	2025-11-03T17:24:16Z	Y25	8625Ppmgrd80surface
13	34.43808502	-118.643785	2025-11-03T17:27:48Z	Y26	879Ppmgrd80surface
14	34.43812701	-118.643764	2025-11-03T17:30:16Z	Y27	721Ppmgrd80surface
15	34.43817998	-118.643721	2025-11-03T17:31:59Z	Y28	1842Ppmgrd80surface
16	34.43823203	-118.643698	2025-11-03T17:33:29Z	Y29	7712Ppmgrd80surface
17	34.43728999	-118.644019	2025-11-03T17:47:12Z	Y30	3021Ppmgrd73wellcv24132
18	34.43585199	-118.648031	2025-11-03T19:18:14Z	Y31	7145Ppmgrd151wellcv2441
19	34.43622599	-118.647101	2025-11-03T19:31:26Z	Y32	856Ppmgrd146wellcv25100D
20	34.43528303	-118.646287	2025-11-03T16:12:09Z	Y41	690Ppmcapwellcv2558
21	34.43562702	-118.646818	2025-11-03T16:34:28Z	Y42	1500Ppmcapwellcv24065
22	34.43554396	-118.646682	2025-11-03T16:38:51Z	Y43	700Ppmwellh1771b
23	34.43541002	-118.646712	2025-11-03T16:44:05Z	Y44	900Ppmcapwell25105
24	34.43411702	-118.64966	2025-11-03T17:39:19Z	Y45	525Ppmcapwellcv24043
25	34.43426002	-118.65081	2025-11-03T18:12:15Z	Y46	761Ppmwellcv2342a
26	34.43466503	-118.645379	2025-11-03T16:16:54Z	Y61	2%Ppm well cv2321
27	34.43440997	-118.645255	2025-11-03T16:24:33Z	Y62	8441Ppm well cv2549
28	34.434645	-118.645729	2025-11-03T16:34:49Z	Y63	6897Ppm well dl95
29	34.43437099	-118.645633	2025-11-03T16:40:58Z	Y64	3252Ppm well chcv2548
30	34.43425197	-118.645626	2025-11-03T16:45:19Z	Y65	910Ppm well h1804b
31	34.43427997	-118.646091	2025-11-03T16:54:33Z	Y66	2347Ppm well cv24154
32	34.43427402	-118.646695	2025-11-03T17:02:19Z	Y67	3391Ppm well cv24155
33	34.43445599	-118.647149	2025-11-03T17:08:40Z	Y68	2843Ppm well cv24152
34	34.43420897	-118.647357	2025-11-03T17:14:42Z	Y69	2166Ppm well cv2312
35	34.43379298	-118.646612	2025-11-03T17:31:50Z	Y70	779ppm well cv24159
36	34.43381301	-118.646254	2025-11-03T17:35:53Z	Y71	2584Ppm well cv24160
37	34.433366	-118.647152	2025-11-03T17:49:17Z	Y72	3393Ppm well cv1568n
38	34.43332502	-118.647338	2025-11-03T17:53:17Z	Y73	3505Ppm well cv24168
39	34.43347799	-118.648905	2025-11-03T18:52:23Z	Y74	7831Ppm well cv29069
40	34.43659999	-118.644257	2025-11-03T16:20:15Z	Y81	2500Ppm wellccv24136
41	34.43595299	-118.644163	2025-11-03T16:29:38Z	Y82	900Ppm wellLd114
42	34.43557799	-118.64484	2025-11-03T16:36:12Z	Y83	5000Ppm wellh2166c

43	34.43455598	-118.644549	2025-11-03T16:44:17Z	Y84	630Ppm wellcv24110
44	34.43446504	-118.64485	2025-11-03T16:47:24Z	Y85	4000Ppm wellh2168
45	34.43417301	-118.644873	2025-11-03T16:49:31Z	Y86	1000Ppm wellh1956b
46	34.43397	-118.644678	2025-11-03T16:53:13Z	Y87	7000Ppm well241009
47	34.43367597	-118.645178	2025-11-03T16:56:00Z	Y88	3000ppm wellH18058
48	34.43324002	-118.645559	2025-11-03T17:04:24Z	Y89	800Ppm wellh1764n
49	34.43296703	-118.645571	2025-11-03T17:06:52Z	Y90	650Ppm wellh1804s
50	34.43214401	-118.646748	2025-11-03T17:23:22Z	Y91	8000Ppm well24106
51	34.435709	-118.643803	2025-11-03T17:58:27Z	Y92	1000Ppm td206
52	34.434487	-118.644169	2025-11-03T18:07:30Z	Y93	730Ppm wellH2168

CHIQUITA CANYON LANDFILL
INSTANTANEOUS LANDFILL SURFACE MONITORING

Personnel: Erick Gomez, Ernie Ramirez, Armando Rivera, Stephen Rorchers, Gerard Gerein, Joshua Wilson

Cal. Gas Exp. Date: 2-29-28

Date: 11-4-25 Instrument Used: TVA 1000 Grid Spacing: 25

Temperature: 60° Precip: Ø Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	WIND INFORMATION			REMARKS
					AVG SPEED	MAX. SPEED	DIRECTION	
199	EG	0800	0815	6.5	0	1	12	
197	EG	0815	0830	8.2	1	1	12	
195	EG	0830	0845	7.4	1	1	12	
194	EG	0845	0900	13.1	0	1	12	
96	EG	0900	0915	11.3	0	1	13	
99	EG	0915	0930	9.7	1	1	12	
216	EG	0930	0945	7.2	1	1	12	
217	EG	0945	1000	10.6	1	1	12	
218	EG	1000	1015	6.9	0	1	12	
219	EG	1015	1030	7.7	0	1	12	
220	EG	1030	1045	5.4	0	1	12	
227	EG	1045	1100	46.6	0	1	12	
226	EG	1100	1115	5.4	0	1	12	
225	EG	1115	1130	5.1	0	1	12	
224	EG	1130	1145	6.8	0	1	14	
223	EG	1145	1200	4.9	0	1	5	
222	ER	0800	0815	7.13	0	1	12	
221	ER	0815	0830	7.16	1	1	12	
102	ER	0830	0845	8.32	1	1	12	
100	ER	0845	0900	9.16	0	1	12	
97	ER	0900	0915	9.07	0	1	13	
98	ER	0915	0930	8.32	1	1	12	
101	ER	0930	0945	8.29	1	1	12	
103	ER	0945	1000	9.21	1	1	12	
236	ER	1000	1015	9.24	0	1	12	
235	ER	1015	1030	9.13	0	1	12	
234	ER	1030	1045	9.14	0	1	12	
237	ER	1045	1100	6.81	0	1	12	
232	ER	1100	1115	7.16	0	1	12	
231	ER	1115	1130	7.21	0	1	12	

Attach Calibration Sheet
Attach site map showing grid ID

CHIQUITA CANYON LANDFILL
INSTANTANEOUS LANDFILL SURFACE MONITORING

Personnel: Erick Gomez, Ernie Ramirez, Armando Rivera, Stephen Beaches, Gerard Garcia, Joshua Wessen

Cal. Gas Exp. Date: 1-29-29

Date: 11-4-25 Instrument Used: TVA1000 Grid Spacing: 25

Temperature: 60° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	WIND INFORMATION			REMARKS
					AVG SPEED	MAX. SPEED	DIRECTION	
230	ER	1120	1145	7.12	0	1	14	
229	ER	1145	1200	7.00	0	1	5	
244	AR	0800	0815	16.17	0	1	12	
247	AR	0815	0830	5.00	1	1	12	
242	AR	0830	0845	16.30	1	1	12	
228	AR	0845	0900	10.50	0	1	12	
241	AR	0900	0915	10.50	0	1	13	
240	AR	0915	0930	10.55	1	1	12	
239	AR	0930	0945	11.25	1	1	12	
238	AR	0945	1000	12.40	1	1	12	
237	AR	1000	1015	11.62	0	1	12	
252	AR	1015	1030	6.72	0	1	12	
253	AR	1030	1045	5.32	0	1	12	
251	AR	1045	1100	6.00	0	1	12	
250	AR	1100	1115	6.72	0	1	12	
249	AR	1115	1130	6.80	0	1	12	
248	AR	1130	1145	5.32	0	1	14	
247	AR	1145	1200	6.00	0	1	5	
107	SB	0800	0815	5.17	0	1	12	High veg
105	SB	0815	0830	5.27	1	1	12	↓
106	SB	0830	0845	5.35	1	1	12	↓
28A	SB	0845	0900	5.56	0	1	12	
27	SB	0900	0915	5.26	0	1	13	
29	SB	0915	0930	5.42	1	1	12	High veg
26	SB	0930	0945	5.61	1	1	12	
25	SB	0945	1000	4.92	1	1	12	
24	SB	1000	1015	5.05	0	1	12	
23	SB	1015	1030	5.26	0	1	12	
22	SB	1030	1045	5.50	0	1	12	
21	SB	1045	1100	5.32	0	1	12	

Attach Calibration Sheet
Attach site map showing grid ID

CHIQUITA CANYON LANDFILL
INSTANTANEOUS LANDFILL SURFACE MONITORING

Personnel: Erick Gomez, Ernie Ramirez, Armando Rivera, Stephen Borchers, Gerardo Garcia, Joshua Iverson

Cal. Gas Exp. Date: 1-29-24

Date: 11-4-25 Instrument Used: TVA 1200 Grid Spacing: 25

Temperature: 60° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	WIND INFORMATION			REMARKS
					AVG SPEED	MAX. SPEED	DIRECTION	
48	SB	1100	1115	2,400	0	1	12	Slope/perimeter
64	SB	1115	1130	1,657	0	1	12	
65	SB	1130	1145	615	0	1	14	
58	SB	1145	1200	1,850	0	1	5	
71	SB	1200	1215	20,000	1	2	4	
84	GG	0800	0815	9.40	0	1	12	
38	GG	0815	0830	6.60	1	1	12	
39	GG	0830	0845	9.28	1	1	12	
35	GG	0845	0900	7.46	0	1	12	
31	GG	0900	0915	7.45	0	1	13	
86	GG	0915	0930	6.84	1	1	12	
87	GG	0930	0945	9.24	1	1	12	
91	GG	0945	1000	10.55	1	1	12	
49	GG	1000	1015	7.06	0	1	12	
50	GG	1015	1030	14.00	0	1	12	
57	GG	1030	1045	15.83	0	1	12	
92	GG	1045	1100	426	0	1	12	
93	GG	1100	1115	955	0	1	12	
94	GG	1115	1130	5.96	0	1	12	Metal containers/traffic
95	GG	1130	1145	16.07	0	1	14	
104	GG	1145	1200	19.93	0	1	5	Traffic area
69	JW	0800	0815	43.60	0	1	12	
70	JW	0815	0830	24.60	1	1	12	
57	JW	0830	0845	9,752	1	1	12	
56	JW	0845	0900	3,742	0	1	12	
61	JW	0900	0915	690	0	1	13	
62	JW	0915	0930	2,074	1	1	12	
63	JW	0930	0945	1,158	1	1	12	
44	JW	0945	1000	615	1	1	12	
40	JW	1000	1015	32.17	0	1	12	Slope

Attach Calibration Sheet
Attach site map showing grid ID

CHIQUITA CANYON LANDFILL
INSTANTANEOUS LANDFILL SURFACE MONITORING

Personnel: Erick Gomez, Fernie Ramirez, Armando Rivera
Stephen Barbieri, Gerard Garcia, Jorwen Gverson
Cal. Gas Exp. Date: 1-29-24

Date: 11-4-25 Instrument Used: TVA 1000 Grid Spacing: 25

Temperature: 60° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	WIND INFORMATION			REMARKS
					AVG SPEED	MAX. SPEED	DIRECTION	
37	JW	1015	1030	1925	0	1	12	
41	JW	1030	1045	43.6	0	1	12	
45	JW	1045	1100	1,056	0	1	12	
46	JW	1100	1115	4,823	0	1	12	
47	JW	1115	1130	19.75	0	1	12	
52	JW	1130	1145	57.13	0	1	14	
43	JW	1145	1200	4,215	0	1	5	
42	JW	1200	1215	47.16	1	2	4	

Attach Calibration Sheet
Attach site map showing grid ID

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 53 SERIAL #: 0522312945

MONITORING DATE: 11-4-25 TIME: 0750

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 499 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
4.57 ppm	5.15 ppm	4.83 ppm

Background Value = 4.83 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	497 ppm	450 ppm	6
#2	499 ppm	450 ppm	7
#3	502 ppm	450 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	497 ppm	3
#2	0.3 ppm	499 ppm	1
#3	0.5 ppm	502 ppm	2
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			0.4% #DIV/0! Must be less than 10%

Performed By: Stephen Borchert Date/Time: 11-4-25 / 0750

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 5 SERIAL #: 4914480

MONITORING DATE: 11-4-25 TIME: 0750

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 501 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
5.10 ppm	6.17 ppm	5.63 ppm

Background Value = 5.63 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	501 ppm	450 ppm	6
#2	503 ppm	450 ppm	7
#3	505 ppm	450 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	1.0 ppm	501 ppm	1
#2	0.1 ppm	503 ppm	3
#3	0.3 ppm	505 ppm	5
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			0.6% #DIV/0! Must be less than 10%

Performed By: Stephen Beaches Date/Time: 11-4-25 / 0750

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA 1000 EQUIPMENT #: 76 SERIAL #: 0332607195

MONITORING DATE: 11-4-25 TIME: 0750

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 500 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
4.32 ppm	5.75 ppm	5.03 ppm

Background Value = 5.03 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	500 ppm	450 ppm	7
#2	498 ppm	450 ppm	6
#3	503 ppm	450 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	500 ppm	0
#2	0.3 ppm	498 ppm	2
#3	0.0 ppm	503 ppm	3
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			0.33% #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time 11-4-25 / 0750

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 7 SERIAL #: 0720723627

MONITORING DATE: 11-4-25 TIME: 0750

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 499 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
4.75 ppm	5.19 ppm	4.97 ppm

Background Value = 4.97 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	498 ppm	450 ppm	6
#2	500 ppm	450 ppm	8
#3	499 ppm	450 ppm	7
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	498 ppm	2
#2	1.0 ppm	500 ppm	0
#3	0.4 ppm	499 ppm	1
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			0.2% #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time 11-4-25 / 0750

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA 1000 EQUIPMENT #: 2 SERIAL #: 7784545

MONITORING DATE: 11-4-25 TIME: 0750

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 499 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
4.98 ppm	5.64 ppm	5.31 ppm

Background Value = 5.31 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	499 ppm	450 ppm	6
#2	501 ppm	450 ppm	7
#3	503 ppm	450 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.3 ppm	499 ppm	1
#2	0.5 ppm	501 ppm	1
#3	0.2 ppm	503 ppm	3
Calculate Precision	[STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1		0.33 % #DIV/0! Must be less than 10%

Performed By: Stephen Bankester Date/Time: 11-4-25 / 0750

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 3 SERIAL #: 1586584

MONITORING DATE: 11-4-25 TIME: 0750

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 499 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
5.13 ppm	6.42 ppm	5.77 ppm

Background Value = 5.77 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	499 ppm	450 ppm	6
#2	501 ppm	450 ppm	7
#3	504 ppm	450 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

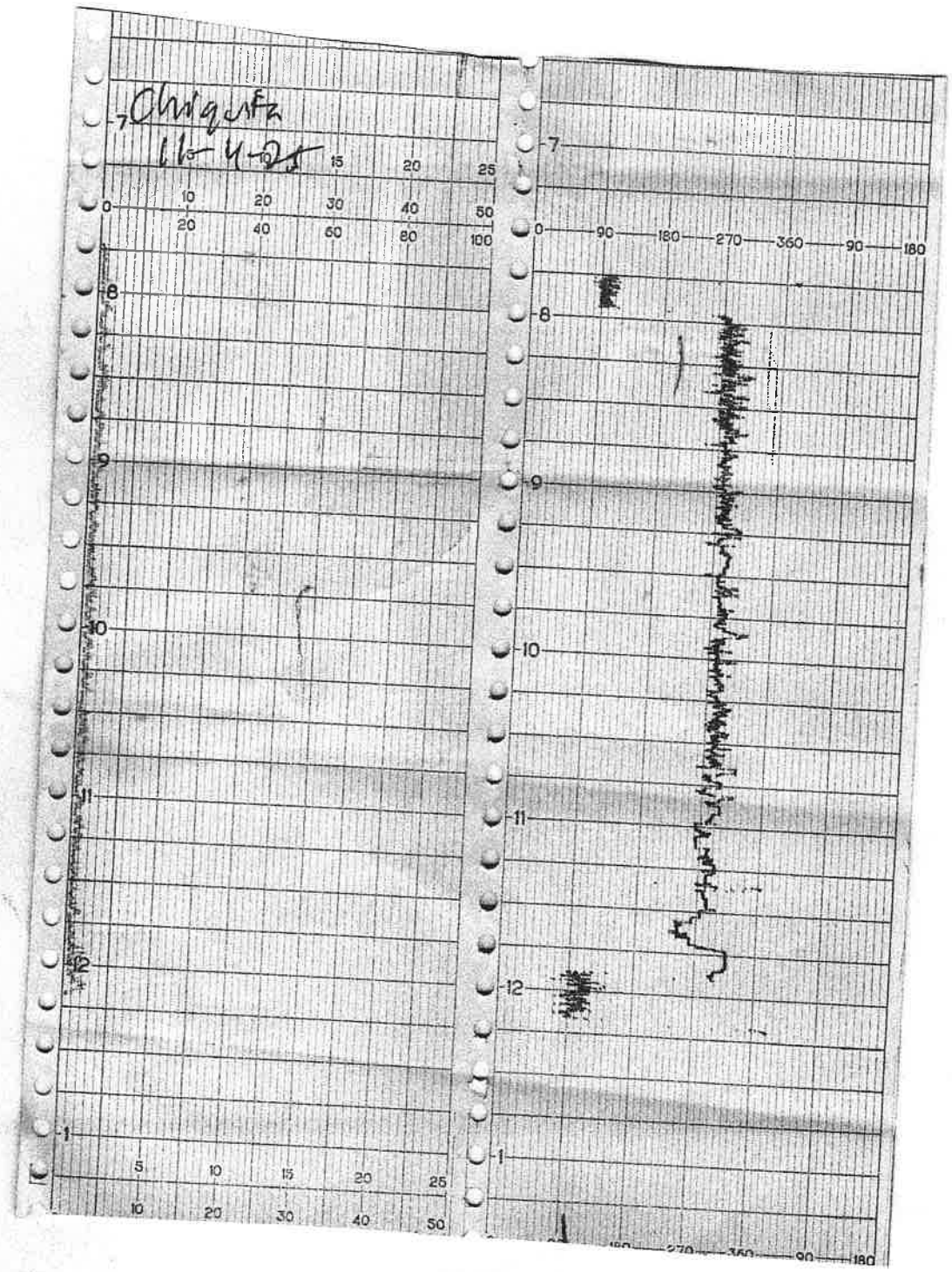
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.3 ppm	499 ppm	1
#2	0.2 ppm	501 ppm	1
#3	0.0 ppm	504 ppm	4
Calculate Precision	[STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1		0.4% #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 11-4-25 / 0750

WIND SPEED & DIRECTION CHART ROLL



Landfill Surface Inspection Log

Month/Year: November /2025

Site: Chiquita

Inspector: Stephen Borchers

Initial Inspection Date: 11/4/25

Grid Number	Deficiency Noted	Remedial Work	Remedial Work Date
56	surface crack		
44	surface crack		
46	surface crack		
43	surface crack		
53	surface crack		
40	surface crack		

Yellow Flag (500 ppm) Instantaneous Landfill Surface Emissions Monitoring Exceedance and Monitoring Logs

Quarter: 4TH QTR / 2025

Initial Monitoring Performed By: Stephen Boerner

Follow-up Monitoring Performed By: D. HERNANDEZ

Landfill Name: Chiquita

Initial Monitoring Event				Corrective Action		1st 10-Day Follow-Up			1st 30-Day Follow-Up			Comments	
Grid #	Flag #	Monitoring Date	Field Reading	Repair Date	Action taken to repair Exceedance	Monitoring Date	No Exceed. <500 ppm	Exceed. >500 ppm	Monitoring Date	No Exceed. <500 ppm	Exceed. >500 ppm		
243	Y102	11-4-25	500		1037	11/11/25	20.7		12-1-25	7.24		CV24243	10:34
228	Y81		200		1034		12.6			28.1		CV2570	10:30
93	Y61		663		0945		69.3			39.7		Unknown	0945
93	Y62		955		0945		76.4			38.1		Unknown	0917
48	Y21		1,435		1029		9.9			19.2		Well C-8	0919
48	Y22		2,400		1027		4.2			30.1		Well C-10	10:14
64	Y23		1,500		1026		91.3			30.9		Well C-28	10:14
64	Y24		1,657		1023		12.4			4.8		Well C12	10:13
65	Y25		615		1021		9.3			8.6		Well C-15	10:10
58	Y26		751		1020		7.7			7.1		Well C-26	10:08
58	Y27		574		1019		5.9			3.1		Unmarked Pipe	10:06
58	Y28		1,850		1017		39.1			17.7	1044	Pipe w/cap Not	Not Well C-14
71	Y29		20,000		1016		14.5			14.3		Well C-24	10:03
64	Y30		825		1002		62.3			7.94		PVC2522	10:01
57	Y1		9,752		1004		9.6			42.7		CV24213	0923
56	Y2		626		1012		67.3			34.6		surface	0924
56	Y3		3,742		1013		247			18.7		Well void	0926
61	Y4		680		1008		5.8			40.1		CV2010 A	0929
62	Y5		2,074		1006		97.3			17.9		Well void	0930
63	Y6		1,153		1000		238			19.9		CV352D	0932
44	Y7		615		1000		18.3			11.7		surface	0932
45	Y8		1,056		0958		14.8			2.84		Well void	0936
46	Y9		4823		0956		12.9			17.1		surface	0937
43	Y10		923		0950		119			100		CV24212	0939
43	Y11		500		0950		76.4			32.4		surface	0943
43	Y12		4,265		0951		39.1			30.4		surface	0943
53	Y13	↓	820		0953		22.4			17.8		surface	0944
47	Y14		706		0955	↓	46.6		↓	42.1		CV24119	0946

Blue Flag (200-499 ppm) Landfill Surface Emissions Monitoring
10 Day Exceedances and Monitoring Log

Site: Chiquita Landfill

Quarter / Year:	4TH QTR / 2025	4th Quarter 2025	Page 1 of 1 Pages
Technician:	Stephen Borchers	D Hernandez	
Instrument:	TVA1000	TVA 1000	
Calibration Standard:	500 ppm	500 PPM	

Initial Monitoring Event					Re-Monitoring Event – 10 Days				Comments
Grid Number	Flag Number	Location	Field Reading (ppm)	Date Monitored	Remedial Work	Date Monitored	Field Reading <200 ppm	Field Reading >200 ppm	
92	B61	CV009	426	11-4-25	0947	11/11/25	150		
65	B21	C-27	228		1021		11.2		
65	B22	CV2518	321		1025		19.0		
56	B2	surface	200		1014		22.3		
40	B3	surface	300		0959		31.1		

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 34 SERIAL #: 132459358

MONITORING DATE: 11/11/25 TIME: 0700

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 503 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
1.4 ppm	1.6 ppm	1.5 ppm

Background Value = 1.5 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	500 ppm	450 ppm	4
#2	502 ppm	450 ppm	5
#3	503 ppm	450 ppm	4
Calculate Response Time (1+2+3) / 3			4.3 #DIV/0! Must be less than 30 seconds

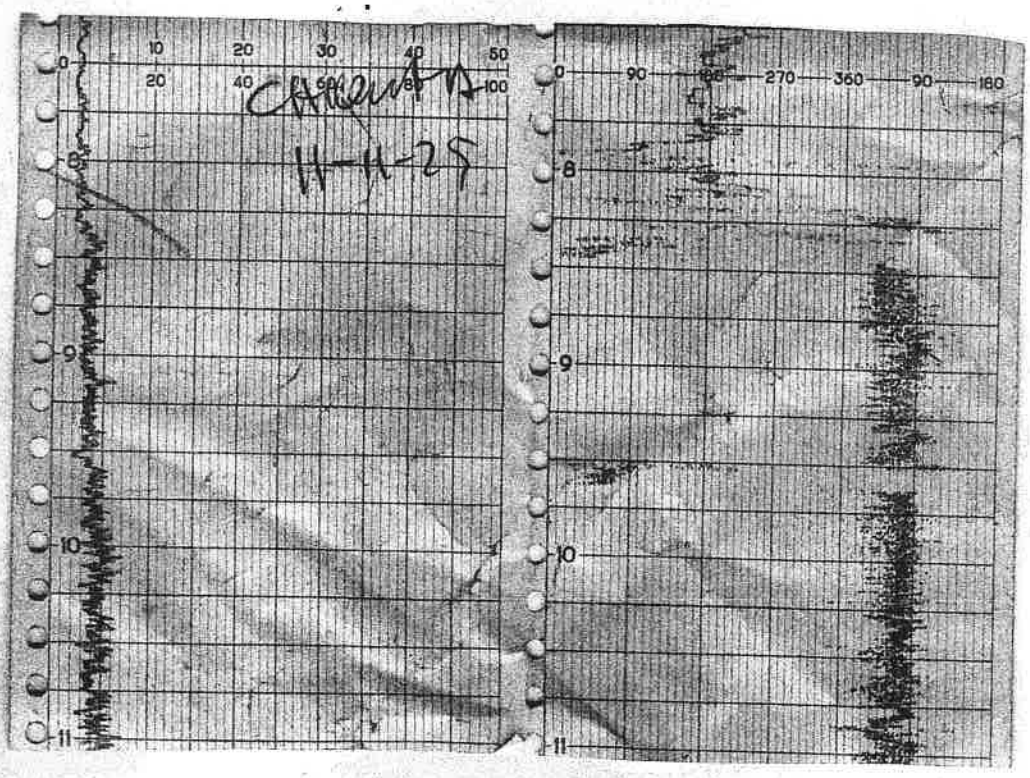
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	1.0 ppm	500 ppm	0
#2	1.2 ppm	502 ppm	2
#3	1.3 ppm	503 ppm	3
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			0.3% #DIV/0! Must be less than 10%

Performed By: D Hernandez Date/Time: 11/11/25 0700

WIND SPEED & DIRECTION CHART ROLL



RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA 1000 EQUIPMENT #: 33 SERIAL #: 0000411615

MONITORING DATE: 12-1-25 TIME: 1020

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 503 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
1.4 ppm	1.6 ppm	1.5 ppm

Background Value = _____ ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	506 ppm	450 ppm	4
#2	502 ppm	456 ppm	5
#3	503 ppm	450 ppm	4
Calculate Response Time (1+2+3) / 3			4.3 #DIV/0! Must be less than 30 seconds

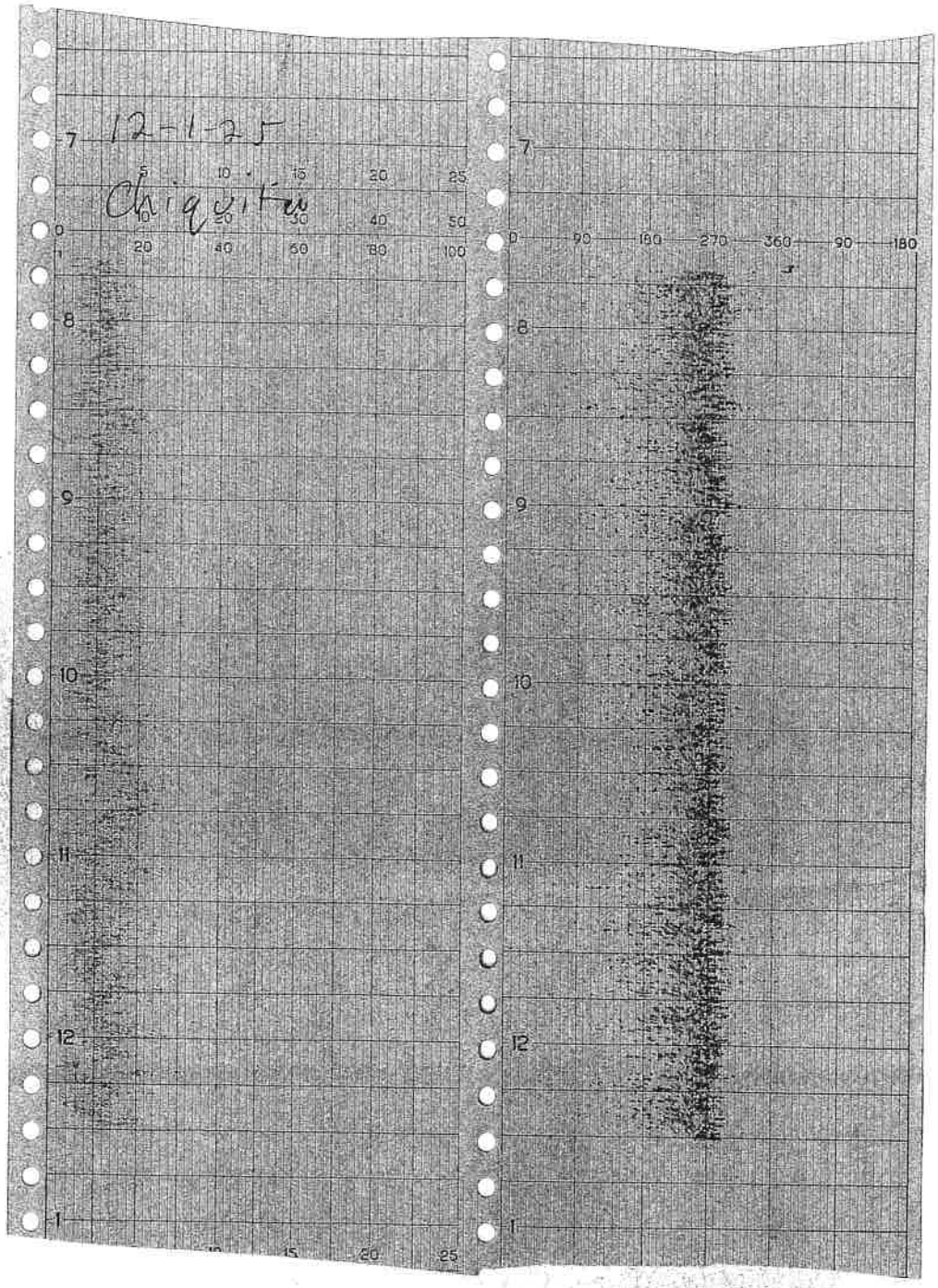
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	1.6 ppm	500 ppm	0
#2	1.2 ppm	502 ppm	2
#3	1.3 ppm	503 ppm	3
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			0.3% #DIV/0! Must be less than 10%

Performed By: J. Pennington Date/Time: 12-1-25 1020

WIND SPEED & DIRECTION CHART ROLL



11-4-25 CHIQUITA CANYON LANDFILL EXCEEDANCES

ID	lat	lon	time	name	cmt
1	34.43647896	-118.643583	2025-11-04T16:53:49Z	B2	200Ppmgrd56surface
2	34.43616598	-118.640949	2025-11-04T17:47:25Z	B21	228Ppmgrd65wellc27
3	34.43621904	-118.6412165	2025-11-04T18:14:48Z	B22	321Ppmgrd45 CV2518
4	34.434947	-118.642804	2025-11-04T18:04:56Z	B3	300Ppmgrd40surface
5	34.43181803	-118.644256	2025-11-04T17:43:43Z	B61	Ppm426grid92wellcv009
6	34.43659999	-118.642965	2025-11-04T16:37:47Z	Y1	9752Ppmgrd57wellcv24213
7	34.43317104	-118.643068	2025-11-04T18:58:09Z	Y10	923Ppmgrd43wellcv24212
8	34.42878303	-118.650736	2025-11-04T17:13:51Z	Y102	500PPM WEIICV24243
9	34.43315797	-118.643036	2025-11-04T18:59:56Z	Y11	500Ppmgrd43surface
10	34.43317297	-118.64296	2025-11-04T19:06:53Z	Y12	4215Ppmgrd43surface
11	34.43297298	-118.642129	2025-11-04T19:19:12Z	Y13	820Ppmgrd53surface
12	34.43373397	-118.642302	2025-11-04T19:38:18Z	Y14	706Ppmgrd47wellcv24119
13	34.43655004	-118.64327	2025-11-04T16:48:43Z	Y2	626Ppmgrd56surface
14	34.433682	-118.640887	2025-11-04T17:17:30Z	Y21	1435Ppmgrd48wellc8
15	34.43474298	-118.641192	2025-11-04T17:39:37Z	Y22	2400Ppmgrd48Wellc10
16	34.43544396	-118.641384	2025-11-04T17:37:22Z	Y23	1500Ppmgrd64wellc28
17	34.43598996	-118.640867	2025-11-04T17:44:53Z	Y24	1657Ppmgrd64wellc12
18	34.43627603	-118.641047	2025-11-04T17:49:11Z	Y25	615Ppmgrd65wellc15
19	34.43663897	-118.641254	2025-11-04T17:52:31Z	Y26	751Ppmgrd58wellc26
20	34.43680502	-118.64138	2025-11-04T17:56:48Z	Y27	574Ppmgrd58unmarkedpipe
21	34.43692102	-118.641498	2025-11-04T17:59:44Z	Y28	1850Ppmgrd58pipewcapnearwellc14
22	34.43750901	-118.642139	2025-11-04T18:05:40Z	Y29	20000Ppmgrd71wellc24
23	34.436471	-118.643521	2025-11-04T16:51:41Z	Y3	3742Ppmgrd56wellnoid
24	34.43564999	-118.641636	2025-11-04T18:22:38Z	Y30	825Ppmgrd64wellcappvc2522
25	34.43573498	-118.643657	2025-11-04T16:58:34Z	Y4	690Ppmgrd61wellcv2010A
26	34.43550096	-118.643044	2025-11-04T17:16:12Z	Y5	2074Ppmgrd62wellnoid
27	34.43599398	-118.642491	2025-11-04T17:22:43Z	Y6	1158Ppmgrd63wellcv352D
28	34.43125301	-118.644268	2025-11-04T17:55:58Z	Y61	Ppm663grid93unkown
29	34.43124597	-118.644259	2025-11-04T18:01:09Z	Y62	Ppm955grid93unknown
30	34.43510902	-118.64232	2025-11-04T17:53:59Z	Y7	615Ppmgrd44surface
31	34.43479403	-118.642488	2025-11-04T18:08:58Z	Y8	1056Ppmgrd45wellnoid
32	34.42906198	-118.649821	2025-11-04T18:14:47Z	Y81	700Ppmwellcv2510
33	34.43409598	-118.6421	2025-11-04T18:21:49Z	Y9	4823Ppmgrd46surface

CHIQUITA CANYON LANDFILL
INSTANTANEOUS LANDFILL SURFACE MONITORING

Personnel: Amanda Rivera, Myles Jamerson, Erick Gomez, Stephen Barbieri

Cal. Gas Exp. Date: 1-2024

Date: 11-5-25 Instrument Used: TVA1000 Grid Spacing: 25

Temperature: 57 Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	WIND INFORMATION			REMARKS
					AVG SPEED	MAX. SPEED	DIRECTION	
122	EG	0800	0815	6.9	1	2	4	High Veg
129	EG	0815	0830	6.7	1	2	4	
136	EG	0830	0845	6.9	1	2	4	
135	EG	0845	0900	6.5	1	2	3	
128	EG	0900	0915	6.6	1	2	4	
121	EG	0915	0930	6.2	1	2	3	
114	EG	0930	0945	6.7	1	1	6	
112	EG	0945	1000	6.1	1	1	6	
10	EG	1000	1015	6.4	2	2	4	
7	EG	1015	1030	6.6	1	1	6	
5	EG	1030	1045	6.3	1	1	13	
120	EG	1045	1100	6.5	1	2	4	
127	EG	1100	1115	6.0	1	1	6	
134	EG	1115	1130	6.2	1	2	13	
141	EG	1130	1145	6.4	1	2	4	
17	NJ	0800	0815	4.1	1	2	4	High Veg
18	NJ	0815	0830	4.3	1	2	4	
19	NJ	0830	0845	4.2	1	2	4	
16	NJ	0845	0900	3.7	1	2	3	
20	NJ	0900	0915	3.8	1	2	4	
15	NJ	0915	0930	5.2	1	2	3	Partially Active
14	NJ	0930	0945	4.7	1	1	6	Partially Active Veg
11	NJ	0945	1000	4.1	1	1	6	
12	NJ	1000	1015	3.8	2	2	4	
13	NJ	1015	1030	4.8	1	1	6	High Veg
144	NJ	1030	1045	4.5	1	1	13	
143	NJ	1045	1100	4.2	1	2	4	
113	NJ	1100	1115	3.9	1	1	6	
115	NJ	1115	1130	3.8	1	2	13	
108	AR	0900	0815	5.52	1	2	4	

Attach Calibration Sheet
Attach site map showing grid ID

CHIQUITA CANYON LANDFILL
INSTANTANEOUS LANDFILL SURFACE MONITORING

Personnel: Armando Rivera, Nyles Jameson, Erich Gomez, Stephen Borches, Ernie Ramirez

Cal. Gas Exp. Date: 1-2026

Date: 11-5-25 Instrument Used: TVA1000 Grid Spacing: 25

Temperature: 59° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	WIND INFORMATION			REMARKS
					AVG SPEED	MAX. SPEED	DIRECTION	
109	AR	0845	0930	6.30	1	2	4	
8	AR	0830	0845	6.38	1	2	4	
111	AR	0845	0900	4.50	1	2	3	
110	AR	0900	0915	4.02	1	2	4	
1	AR	0915	0930	3.51	1	2	3	
2	AR	0930	0945	3.26	1	1	6	
3	AR	0945	1000	3.02	1	1	6	
4	AR	1000	1015	5.05	2	2	4	High Brush
119	AR	1015	1030	4.30	1	1	8	
118	AR	1030	1045	5.16	1	1	13	
117	AR	1045	1100	3.91	1	2	4	
116	AR	1100	1115	4.57	1	1	6	
123	AR	1115	1130	5.07	1	2	13	
124	ER	0800	0815	5.17	1	2	4	
125	ER	0815	0830	5.22	1	2	4	High Brush
126	ER	0830	0845	4.16	1	2	4	
133	ER	0845	0900	5.19	1	2	3	
132	ER	0900	0915	5.29	1	2	4	
131	ER	0915	0930	5.18	1	2	3	
130	ER	0930	0945	5.30	1	1	6	
137	ER	0945	1000	5.41	1	1	4	
138	ER	1000	1015	5.62	2	2	4	High Brush
139	ER	1015	1030	5.16	1	1	8	
140	ER	1030	1045	4.95	1	1	13	
142	ER	1045	1100	5.01	1	2	4	
245	SB	0945	0910	1,036	1	1	4	Tarps
246	SB	0910	0935	246	1	1	4	

Attach Calibration Sheet
Attach site map showing grid ID

CHIQUITA CANYON LANDFILL
INSTANTANEOUS LANDFILL SURFACE MONITORING

Personnel: Stephen Bachus _____ _____

_____ _____ _____

_____ _____ Cal. Gas Exp. Date: _____

Date: 11-5-25 Instrument Used: _____ Grid Spacing: _____

Temperature: _____ Precip: _____ Upwind BG: _____ Downwind BG: _____

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	WIND INFORMATION			REMARKS
					AVG SPEED	MAX. SPEED	DIRECTION	
6								Active construction
9								↓

Attach Calibration Sheet
Attach site map showing grid ID

Page _____ of _____

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 5 SERIAL #: 4919480

MONITORING DATE: 11-5-25 TIME: 0750

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 500 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
4.75 ppm	5.29 ppm	5.02 ppm

Background Value = 5.02 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	496 ppm	450 ppm	6
#2	498 ppm	450 ppm	7
#3	500 ppm	450 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.3 ppm	496 ppm	4
#2	0.5 ppm	498 ppm	2
#3	0.2 ppm	500 ppm	0
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			0.4% #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 11-5-25 / 0750

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 46 SERIAL #: 7283434

MONITORING DATE: 11-5-25 TIME: 0750

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 499 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
4.75 ppm	5.19 ppm	4.97 ppm

Background Value = 4.97 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	499 ppm	450 ppm	7
#2	498 ppm	450 ppm	6
#3	501 ppm	450 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	499 ppm	1
#2	0.2 ppm	498 ppm	2
#3	0.0 ppm	501 ppm	1
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			0.26 % #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 11-5-25 / 0750

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 2 SERIAL #: 778 4545

MONITORING DATE: 11-5-25 TIME: 0750

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 500 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
5.45 ppm	6.32 ppm	588 ppm

Background Value = 5.88 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	500 ppm	450 ppm	6
#2	502 ppm	450 ppm	7
#3	504 ppm	450 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.0 ppm	500 ppm	0
#2	1.0 ppm	502 ppm	2
#3	0.1 ppm	504 ppm	4
Calculate Precision	[STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1		0.4 % #DIV/0! Must be less than 10%

Performed By: Stephan Borchers Date/Time: 11-5-25 / 0750

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 52 SERIAL #: 3743-137

MONITORING DATE: 11-5-25 TIME: 0750

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 499 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
4.32 ppm	5.45 ppm	4.88 ppm

Background Value = 4.88 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	497 ppm	450 ppm	6
#2	499 ppm	450 ppm	7
#3	502 ppm	450 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.3 ppm	497 ppm	3
#2	0.5 ppm	499 ppm	1
#3	0.1 ppm	502 ppm	2
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			0.4% #DIV/0! Must be less than 10%

Performed By: Stephen Borches. Date/Time: 11-5-25 / 0750

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 7 SERIAL #: _____

MONITORING DATE: 11-5-25 TIME: 0751

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 499 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
4.75 ppm	5.41 ppm	5.08 ppm

Background Value = 5.08 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	499 ppm	450 ppm	6
#2	501 ppm	450 ppm	7
#3	503 ppm	450 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

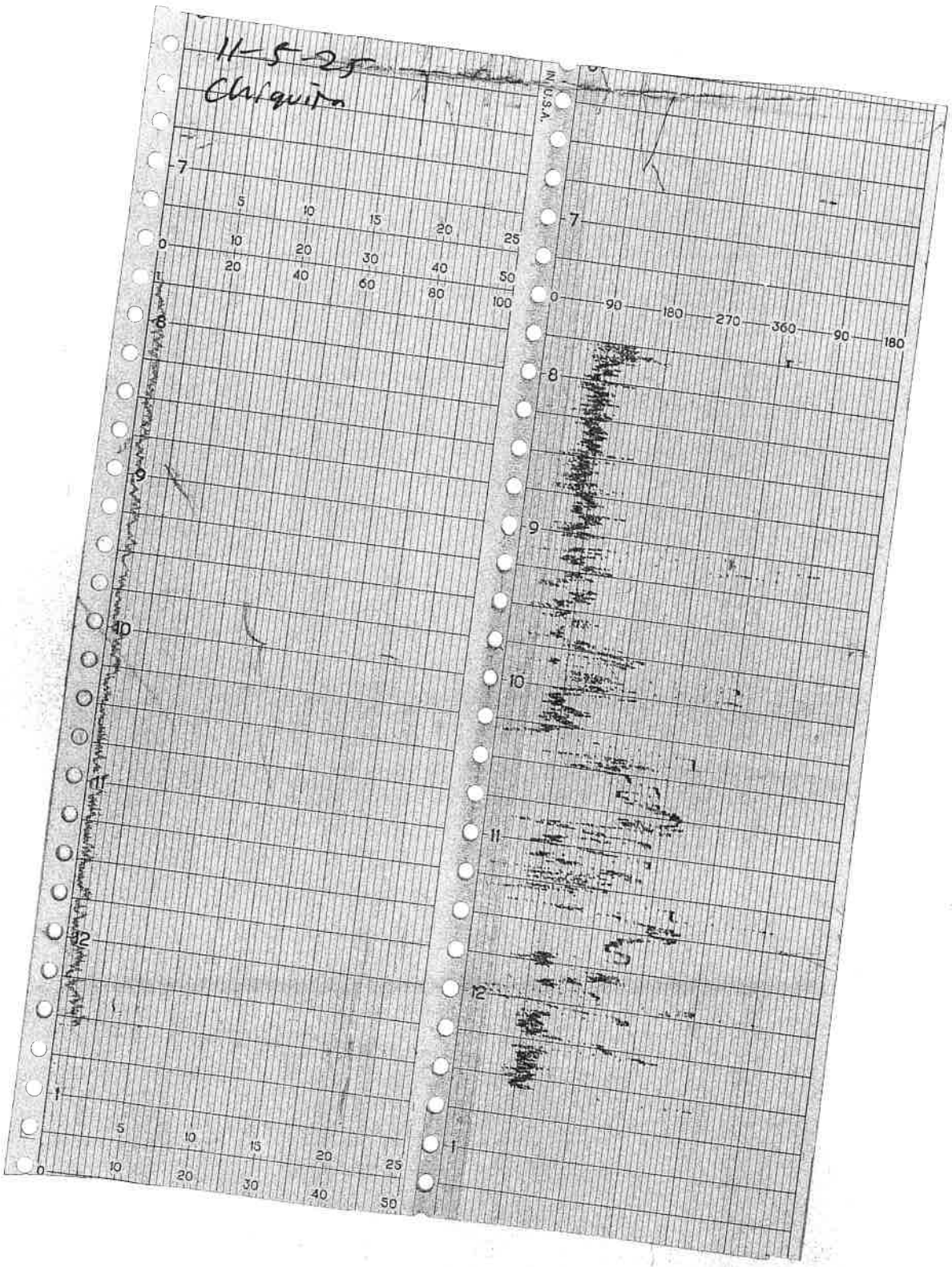
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	499 ppm	1
#2	0.3 ppm	501 ppm	1
#3	0.5 ppm	503 ppm	3
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			0.33% #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 11-5-25 / 0757

WIND SPEED & DIRECTION CHART ROLL



Landfill Surface Inspection Log

Month/Year: November /2025 **Site:** Chiquita

Inspector: Stephen Borchers

Initial Inspection Date: 11/5/2025

Grid Number	Deficiency Noted	Remedial Work	Remedial Work Date
	no deficiencies		

Yellow Flag (500 ppm) Instantaneous Landfill Surface Emissions Monitoring Exceedance and Monitoring Logs

Quarter: 4TH QTR / 2025

Initial Monitoring Performed By: Stephen Bandas

Follow-up Monitoring Performed By: D. Hammond

Landfill Name: Chiquita

Initial Monitoring Event				Corrective Action		1st 10-Day Follow-Up			1st 30-Day Follow-Up			Comments
Grid #	Flag #	Monitoring Date	Field Reading	Repair Date	Action taken to repair Exceedance	Monitoring Date	No Exceed. <500 ppm	Exceed. >500 ppm	Monitoring Date	No Exceed. <500 ppm	Exceed. >500 ppm	
245	4180	11-5-25	2,036		1039	11/11/25	19.9		12-1-25	42.3		steel pipe 5'10

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA 1000 EQUIPMENT #: 33 SERIAL #: 0050411615

MONITORING DATE: 12-1-25 TIME: 1020

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 503 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
1.4 ppm	1.6 ppm	1.5 ppm

Background Value = _____ ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	506 ppm	450 ppm	4
#2	502 ppm	456 ppm	5
#3	503 ppm	450 ppm	4
Calculate Response Time (1+2+3) / 3			4.3 #DIV/0! Must be less than 30 seconds

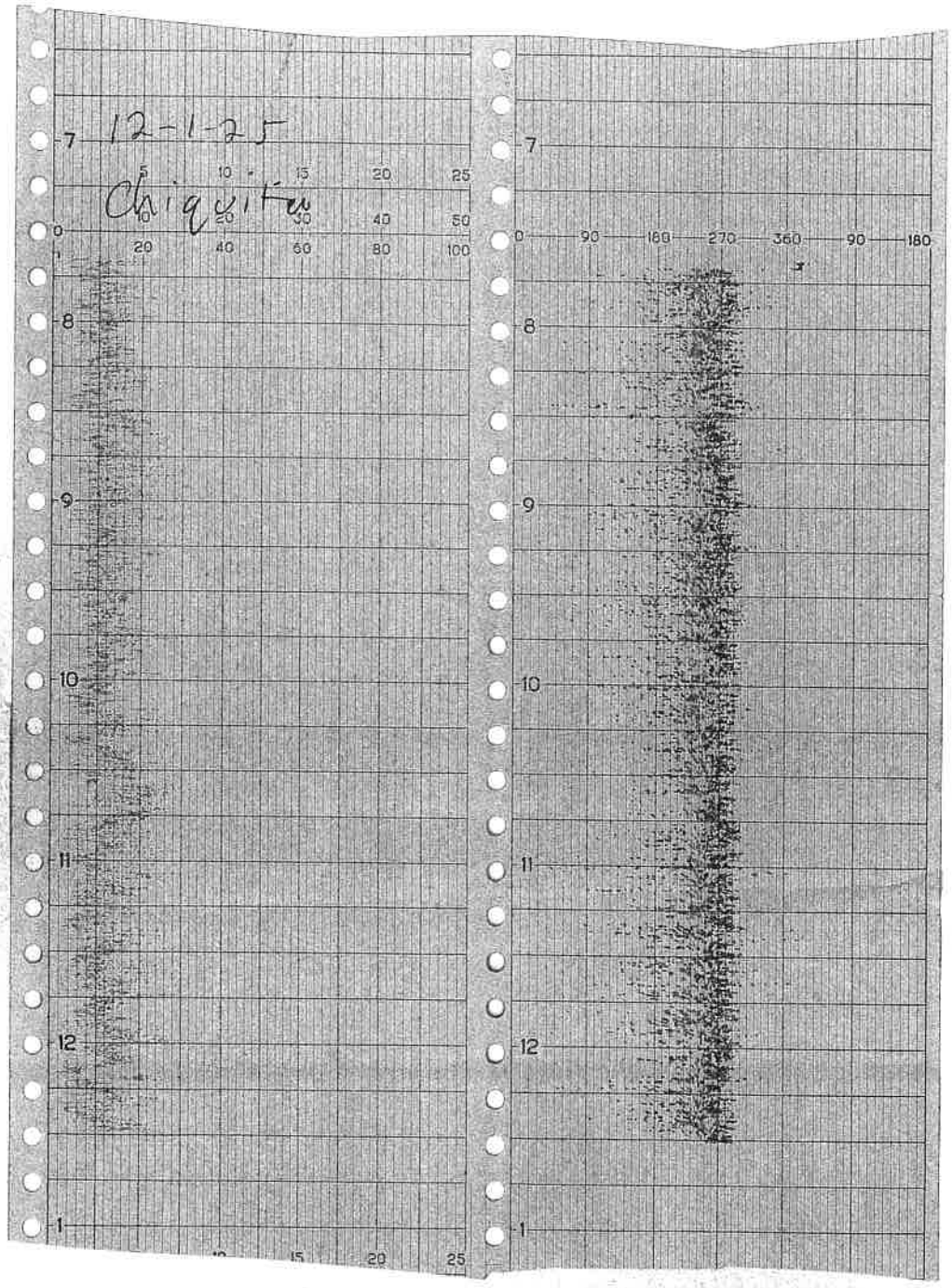
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	1.6 ppm	500 ppm	0
#2	1.2 ppm	502 ppm	2
#3	1.3 ppm	503 ppm	3
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			0.3% #DIV/0! Must be less than 10%

Performed By: J. Pennington Date/Time: 12-1-25 1020

WIND SPEED & DIRECTION CHART ROLL



Blue Flag (200-499 ppm) Landfill Surface Emissions Monitoring
10 Day Exceedances and Monitoring Log

Site: Chiquita Landfill

				Page 1 of 1 Pages
Quarter / Year:	4TH QTR / 2025	4th Quarter 2025		
Technician:	Stephen Borchert	D Hernandez		
Instrument:	TVA1000	TVA1000		
Calibration Standard:	500ppm	500 PPM		

Initial Monitoring Event					Re-Monitoring Event – 10 Days				Comments
Grid Number	Flag Number	Location	Field Reading (ppm)	Date Monitored	Remedial Work	Date Monitored	Field Reading <200 ppm	Field Reading >200 ppm	
246	B100	Steel pipe	272	11-5-25	1041	11/11/25	22.6		9:13

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 34 SERIAL #: 1324593588

MONITORING DATE: 11/11/25 TIME: 0700

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 503 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
1.4 ppm	1.6 ppm	1.5 ppm

Background Value = 1.5 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	500 ppm	450 ppm	4
#2	502 ppm	450 ppm	5
#3	503 ppm	450 ppm	4
Calculate Response Time (1+2+3) / 3			4.3 #DIV/0! Must be less than 30 seconds

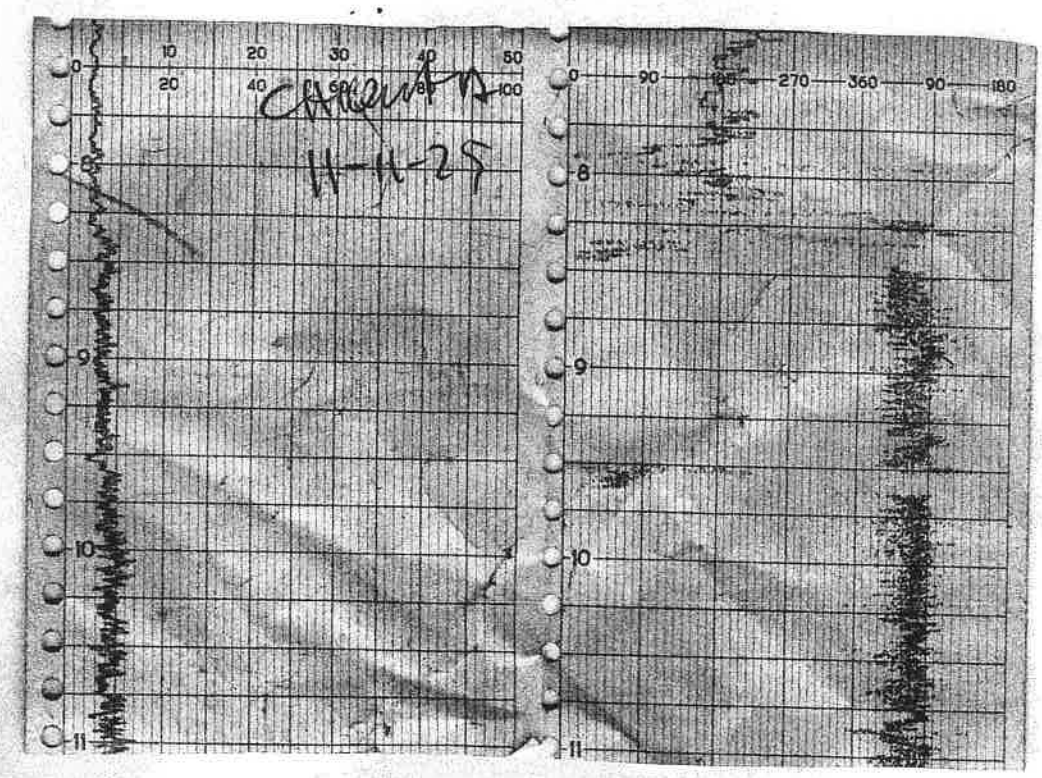
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	1.0 ppm	500 ppm	0
#2	1.2 ppm	502 ppm	2
#3	1.3 ppm	503 ppm	3
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			0.3% #DIV/0! Must be less than 10%

Performed By: D Hernandez Date/Time: 11/11/25 0700

WIND SPEED & DIRECTION CHART ROLL



11-5-25 CHIQUITA CANYON LANDFILL EXCEEDANCES

ID	lat	lon	time	name	cmt
1	34.42726197	-118.650021	2025-11-05T17:15:04Z	B100	272Ppmgrd246steelpipe
2	34.42820996	-118.650579	2025-11-05T17:01:39Z	Y100	1036Cpmgrd245steelpipe

CHIQUITA CANYON LANDFILL
INSTANTANEOUS LANDFILL SURFACE MONITORING

Personnel: Joshua Wilson

Cal. Gas Exp. Date: 2-2026

Date: 11-11-25 Instrument Used: TVA1000 Grid Spacing: 25

Temperature: 76° Precip: 00 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	WIND INFORMATION			REMARKS
					AVG SPEED	MAX. SPEED	DIRECTION	
209	JW	0730	0745	21.30	2	3	6	
164	JW	0745	0800	47.16	2	3	6	
165	JW	0800	0815	1,325	2	3	2	
196	JW	0815	0830	1,767	3	4	2	
162	JW	0830	0845	34.10	3	4	2	
88	JW	0845	0900	5,923	3	4	3	
194	JW	0900	0915	29.31	3	4	2	
195	JW	0915	0930	17.64	3	4	2	
197	JW	0930	0945	31.60	3	5	3	
199	JW	0945	1000	49.72	4	5	3	

Attach Calibration Sheet
Attach site map showing grid ID

Page 1 of 1

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA 1000 EQUIPMENT #: 53 SERIAL #: 0522312845

MONITORING DATE: 11-11-25 TIME: 0725

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 500 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
4.54 ppm	5.31 ppm	4.92 ppm

Background Value = 4.92 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	497 ppm	450 ppm	6
#2	500 ppm	450 ppm	8
#3	499 ppm	450 ppm	7
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

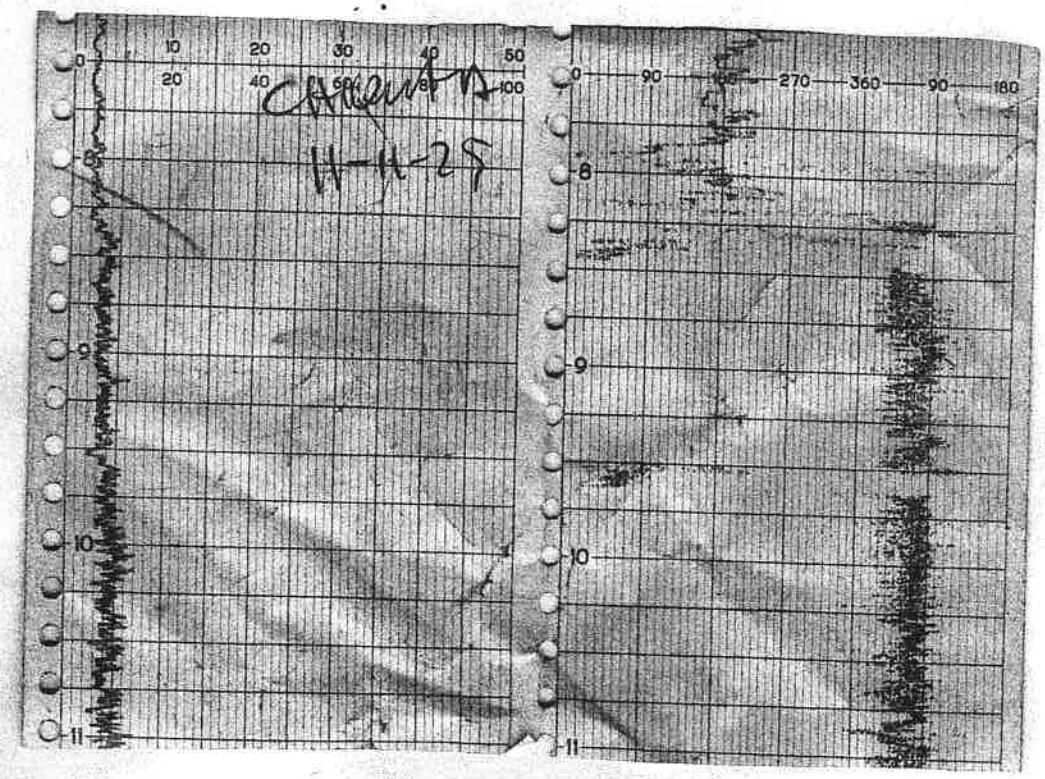
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.0 ppm	497 ppm	3
#2	0.3 ppm	500 ppm	0
#3	0.1 ppm	499 ppm	1
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			0.26% #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 11-11-25/0725

WIND SPEED & DIRECTION CHART ROLL



Landfill Surface Inspection Log

Month/Year: November / 2025

Site: Chiquita

Inspector: Stephen Borchers

Initial Inspection Date: 11/11/25

Grid Number	Deficiency Noted	Remedial Work	Remedial Work Date
165	surface crack		

Yellow Flag (500 ppm) Instantaneous Landfill Surface Emissions Monitoring Exceedance and Monitoring Logs

Quarter: 4th QTR / 2025

Initial Monitoring Performed By: Stephen Butchers.

Follow-up Monitoring Performed By: Jacob Pennington

Landfill Name: Chiquita

Initial Monitoring Event				Corrective Action		1st 10-Day Follow-Up			1st 30-Day Follow-Up			Comments
Grid #	Flag #	Monitoring Date	Field Reading	Repair Date	Action taken to repair Exceedance	Monitoring Date	No Exceed. <500 ppm	Exceed. >500 ppm	Monitoring Date	No Exceed. <500 ppm	Exceed. >500 ppm	
165	Y1	11-11-25	600		11:13	11-19-25	253		12-10-25	16.28		Soil Face 11:13
165	Y2		1,325		11:15		188			13.71		CV -2.564 11:15
196	Y3		1767		11:16		111			11.31		Well void 11:16
196	Y4		1,682		11:17		286			14.62		CV 2.4195 11:17
88	Y5		5,823		11:20		85.40			18.56		Weld void 11:20
										18.56		

0753

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita Canyon Landfill INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: #34 SERIAL #: 5719306 6

MONITORING DATE: 12-10-25 TIME: 0715

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 501 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
1.6 ppm	2.3 ppm	1.9 ppm

Background Value = 1.9 **ppm**

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas: 501	90% of the Stabilized Reading: 456	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	500 ppm	450 ppm	6
#2	500 ppm	456 ppm	6
#3	ppm	ppm	6
Calculate Response Time (1+2+3) / 3			6.0 #DIV/0! Must be less than 30 seconds

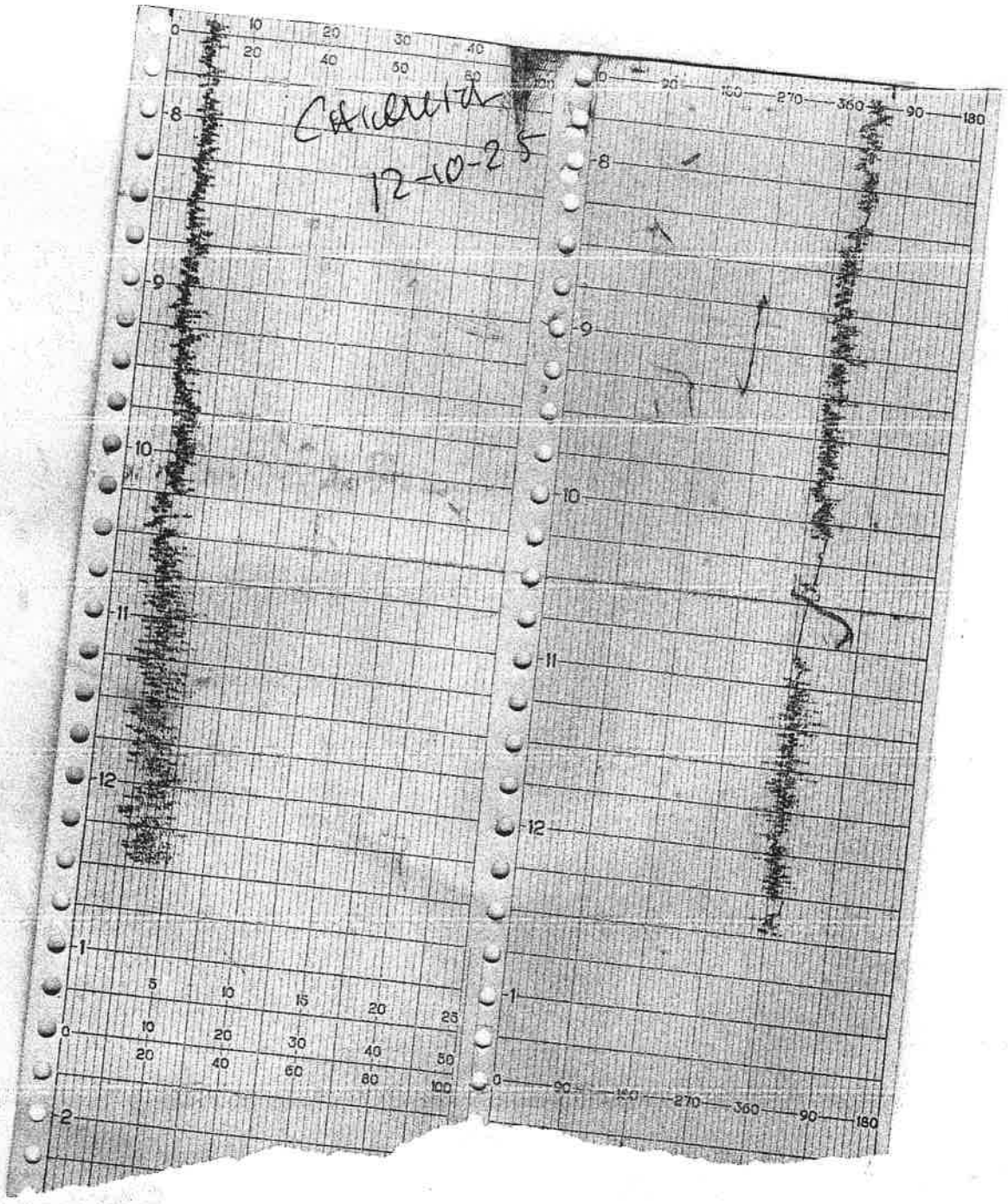
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 **ppm**

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.72 ppm	501 ppm	1
#2	0.70 ppm	500 ppm	0
#3	0.68 ppm	500 ppm	0
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			#DIV/0! Must be less than 10%

Performed By: Jacob Pennington Date/Time: 12-10-25 0715

WIND SPEED & DIRECTION CHART ROLL



RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita Landfill INSTRUMENT MAKE: Thermo

MODEL: TVA 2020 EQUIPMENT #: 14 SERIAL #: 2477409

MONITORING DATE: 11-19-2025 TIME: 0720

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 501 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
1.6 ppm	2.3 ppm	1.9 ppm

Background Value = 1.9 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas (501)	90% of the Stabilized Reading (456)	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	500 ppm	450 ppm	6
#2	500 ppm	456 ppm	6
#3	ppm	ppm	6
Calculate Response Time (1+2+3) / 3			6.6 #DIV/0! Must be less than 30 seconds

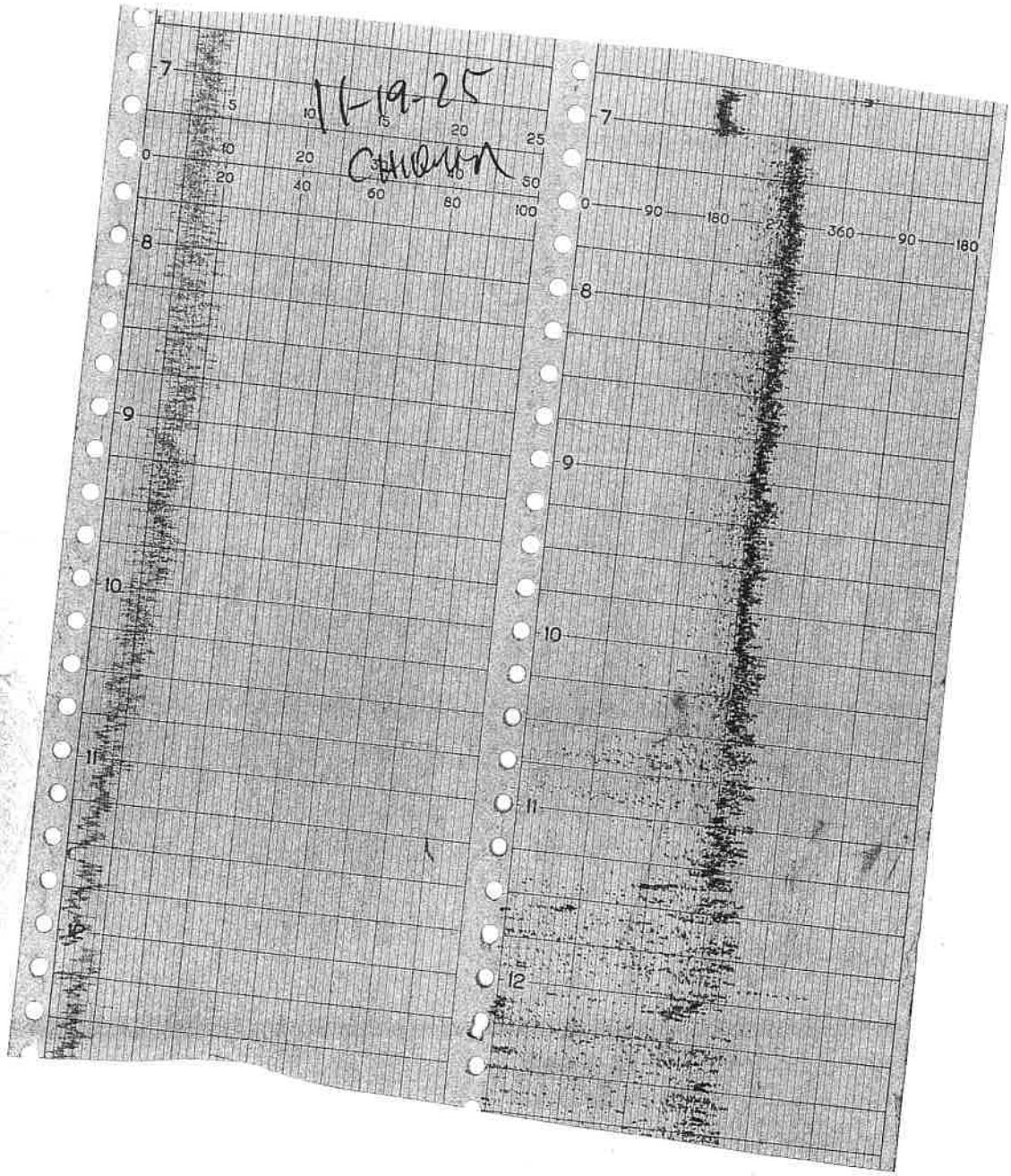
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.72 ppm	501 ppm	1
#2	0.70 ppm	500 ppm	0
#3	0.68 ppm	500 ppm	0
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			#DIV/0! Must be less than 10%

Performed By: J Pennington Date/Time: 11-19-2025 / 0720

WIND SPEED & DIRECTION CHART ROLL



11-11-25 CHIQUITA CANYON LANDFILL EXCEEDANCES

ID	lat	lon	time	name	cmt
1	34.43309996	-118.64872	2025-11-11T16:03:33Z	Y1	600Ppmgrd165surface
2	34.43311304	-118.64872	2025-11-11T16:08:12Z	Y2	1325Ppmgrd165wellcv-2564
3	34.43195499	-118.648117	2025-11-11T16:20:52Z	Y3	767Ppmgrd196wellnoid
4	34.43181904	-118.647872	2025-11-11T16:24:19Z	Y4	1682Ppmgrd196wellcv24195
5	34.43212699	-118.646724	2025-11-11T16:48:10Z	Y5	5823Ppmgrd88wellnoid

CHIQUITA CANYON LANDFILL
INSTANTANEOUS LANDFILL SURFACE MONITORING

Personnel: Gerard Garcia, Joshua Nelson, Erick Gomez, Ernest Ramirez, Armando Rivera

Cal. Gas Exp. Date: 2-2029

Date: 11-12-25 Instrument Used: TVA 1000 Grid Spacing: 25

Temperature: 61° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	WIND INFORMATION			REMARKS
					AVG SPEED	MAX. SPEED	DIRECTION	
80	GG	0750	0805	6.32	2	2	14	Very SL Tarp
79	GG	0805	0820	18.77	4	5	8	"
78	GG	0820	0835	45.57	2	3	8	Black piping
77	GG	0835	0850	8.46	4	5	7	
145	GG	0850	0905	6.67	4	6	7	
146	GG	0905	0920	105	5	7	6	
76	GG	0920	0935	5.61	4	6	7	
66	GG	0935	0950	58.18	5	6	6	Partially Active, MOW by
147	GG	0950	1005	925	4	7	7	
148	GG	1005	1020	35.72	5	7	6	Partially Active, heavy equip
53	GG	1020	1035	986	5	8	7	Partially Active
81	GG	1035	1050	785	5	6	7	
82	GG	1050	1105	197	7	9	7	
149	GG	1105	1120	57.09	4	7	7	Partially Active
154	GG	1120	1135	12.02	5	10	7	
159	GG	1135	1150	809	6	6	7	
150	EG	0750	0805	2,254	2	2	14	
151	EG	0805	0820	12.9	4	5	6	
156	EG	0820	0835	3,629	2	3	8	
177	EG	0835	0850	8.3	4	5	7	
176	EG	0850	0905	6.8	4	6	7	
175	EG	0905	0920	5.9	5	7	6	
200	EG	0920	0935	6.0	4	6	7	
201	EG	0935	0950	6.4	5	6	6	
205	EG	0950	1005	8.2	4	7	7	
202	EG	1005	1020	7.1	5	7	6	
174	EG	1020	1035	6.5	5	8	7	
177	EG	1035	1050	8.5	5	8	7	
172	EG	1050	MOT	6.9	7	9	7	
157	EG	1105	1120	12.9	4	7	7	

Attach Calibration Sheet
Attach site map showing grid ID

CHIQUITA CANYON LANDFILL
INSTANTANEOUS LANDFILL SURFACE MONITORING

Personnel: Gerard Garcia, Joshua Wesson, Ericic Gomez, Ernest Ramirez, Armando Rivas

Cal. Gas Exp. Date: 2-2029

Date: 11-12-25 Instrument Used: TVA1000 Grid Spacing: 25

Temperature: 61° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	WIND INFORMATION			REMARKS
					AVG SPEED	MAX. SPEED	DIRECTION	
152	EG	1120	1135	62.3	5	10	7	
153	AR	0750	0805	41.60	2	2	14	
171	AR	0805	0820	4055	4	5	6	
170	AR	0820	0835	9.44	2	3	6	
169	AR	0835	0850	7.35	4	5	7	
203	AR	0850	0905	6.25	4	6	7	
206	AR	0905	0920	5.15	5	7	6	
207	AR	0920	0935	8.90	4	6	7	
204	AR	0935	0950	5.15	5	6	6	
168	AR	0950	1005	8.59	4	7	7	
167	AR	1005	1020	8.77	5	7	6	
166	AR	1020	1035	167	5	6	7	
155	AR	1035	1050	8.88	5	6	7	
83	AR	1050	1105	337	7	9	7	
90	AR	1105	1120	13.40	4	7	7	
160	AR	1120	435	9.62	5	10	7	
89	AR	1135	1150	9.35	6	6	7	
161	ER	0750	0805	6.35	2	2	14	
163	ER	0805	0820	6.57	4	5	6	
198	ER	0820	0835	7.18	2	3	6	
202	ER	0835	0850	7.39	4	5	7	
208	ER	0850	0905	9.05	4	6	7	
211	ER	0905	0920	8.71	5	7	6	
210	ER	0920	0935	8.29	4	6	7	
215	ER	0435	0950	700	5	6	6	
214	ER	0950	1005	7.57	4	7	7	
213	ER	1005	1020	7.41	5	7	6	
217	ER	1020	1035	7.16	5	6	7	
216	ER	1035	1050	8.21	5	6	7	
99	ER	1050	1105	9.47	7	9	7	

Attach Calibration Sheet
Attach site map showing grid ID

CHIQUITA CANYON LANDFILL
INSTANTANEOUS LANDFILL SURFACE MONITORING

Personnel: Gerard Garcia, Joshua Nelson, Erick Gomez, Ernest Ramirez, Armando Rivera

Cal. Gas Exp. Date: 2-2029

Date: 11-12-25 Instrument Used: TVA 1000 Grid Spacing: 25

Temperature: 61° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	WIND INFORMATION			REMARKS
					AVG SPEED	MAX. SPEED	DIRECTION	
96	ER	1105	1120	9.21	4	7	7	
190	JW	0750	0805	17.84	2	2	14	M+N
191	JW	0805	0820	12.50	4	5	6	
192	JW	0820	0835	23.61	2	3	6	
193	JW	0835	0850	29.10	4	5	7	
186	JW	0850	0905	32.15	4	6	7	
187	JW	0905	0920	21.31	5	7	6	
188	JW	0920	0935	18.71	4	6	7	
189	JW	0935	0950	19.57	5	6	6	
192	JW	0950	1005	24.67	4	7	7	CONSTRUCTION
183	JW	1005	1020	41.76	5	7	6	
184	JW	1020	1035	61.30	5	8	7	
185	JW	1035	1050	49.76	5	8	7	
178	JW	1050	1105	3,524	7	9	7	
179	JW	1105	1120	3,921	4	7	7	
180	JW	1120	1135	9,852	5	10	7	
181	JW	1135	1150	34.61	6	8	7	CONSTRUCTION

Attach Calibration Sheet
Attach site map showing grid ID

CHIQUITA CANYON LANDFILL
INSTANTANEOUS LANDFILL SURFACE MONITORING

Personnel: Stephen Borchers _____ _____

_____ _____ _____

_____ _____ Cal. Gas Exp. Date: _____

Date: 11-12-25 Instrument Used: _____ Grid Spacing: _____

Temperature: _____ Precip: _____ Upwind BG: _____ Downwind BG: _____

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	WIND INFORMATION			REMARKS
					AVG SPEED	MAX. SPEED	DIRECTION	
153								Heavy Machinery Active

Attach Calibration Sheet
Attach site map showing grid ID

Page _____ of _____

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA 1000 EQUIPMENT #: 53 SERIAL #: 0522312845

MONITORING DATE: 11-12-25 TIME: 0745

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 499 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
5.45 ppm	6.13 ppm	5.79 ppm

Background Value = 5.79 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	499 ppm	450 ppm	6
#2	503 ppm	450 ppm	8
#3	500 ppm	450 ppm	7
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.3 ppm	499 ppm	1
#2	0.5 ppm	503 ppm	3
#3	0.0 ppm	500 ppm	0
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			0.26% #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 11-12-25 / 0745

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 2 SERIAL #: 7784545

MONITORING DATE: 11-12-25 TIME: 0745

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 500 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
4.32 ppm	5.61 ppm	4.96 ppm

Background Value = 4.96 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	498 ppm	450 ppm	7
#2	497 ppm	450 ppm	6
#3	500 ppm	450 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.0 ppm	498 ppm	2
#2	1.0 ppm	497 ppm	3
#3	0.1 ppm	500 ppm	0
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			0.33% #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 11-12-25 / 0745

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 5 SERIAL #: 4919480

MONITORING DATE: 11-12-25 TIME: 0745

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 501 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
4.95 ppm	5.72 ppm	5.33 ppm

Background Value = 5.33 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	501 ppm	450 ppm	6
#2	503 ppm	450 ppm	7
#3	505 ppm	450 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	501 ppm	1
#2	0.3 ppm	503 ppm	3
#3	0.5 ppm	505 ppm	5
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			.6% #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 11-12

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 46 SERIAL #: 7783434

MONITORING DATE: 11-12-25 TIME: 0745

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 500 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
5.10 ppm	6.13 ppm	5.61 ppm

Background Value = 5.61 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	500 ppm	450 ppm	7
#2	498 ppm	450 ppm	6
#3	503 ppm	450 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	500 ppm	0
#2	0.3 ppm	498 ppm	2
#3	0.0 ppm	503 ppm	3
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			0.33 % #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 11-12-25 / 0745

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 76 SERIAL #: 0332603195

MONITORING DATE: 11-12-25 TIME: 0745

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 501 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
4.95 ppm	5.71 ppm	5.33 ppm

Background Value = 5.33 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	498 ppm	450 ppm	6
#2	501 ppm	450 ppm	7
#3	503 ppm	450 ppm	8
Calculate Response Time (1+2+3) / 3			#DIV/0! Must be less than 30 seconds

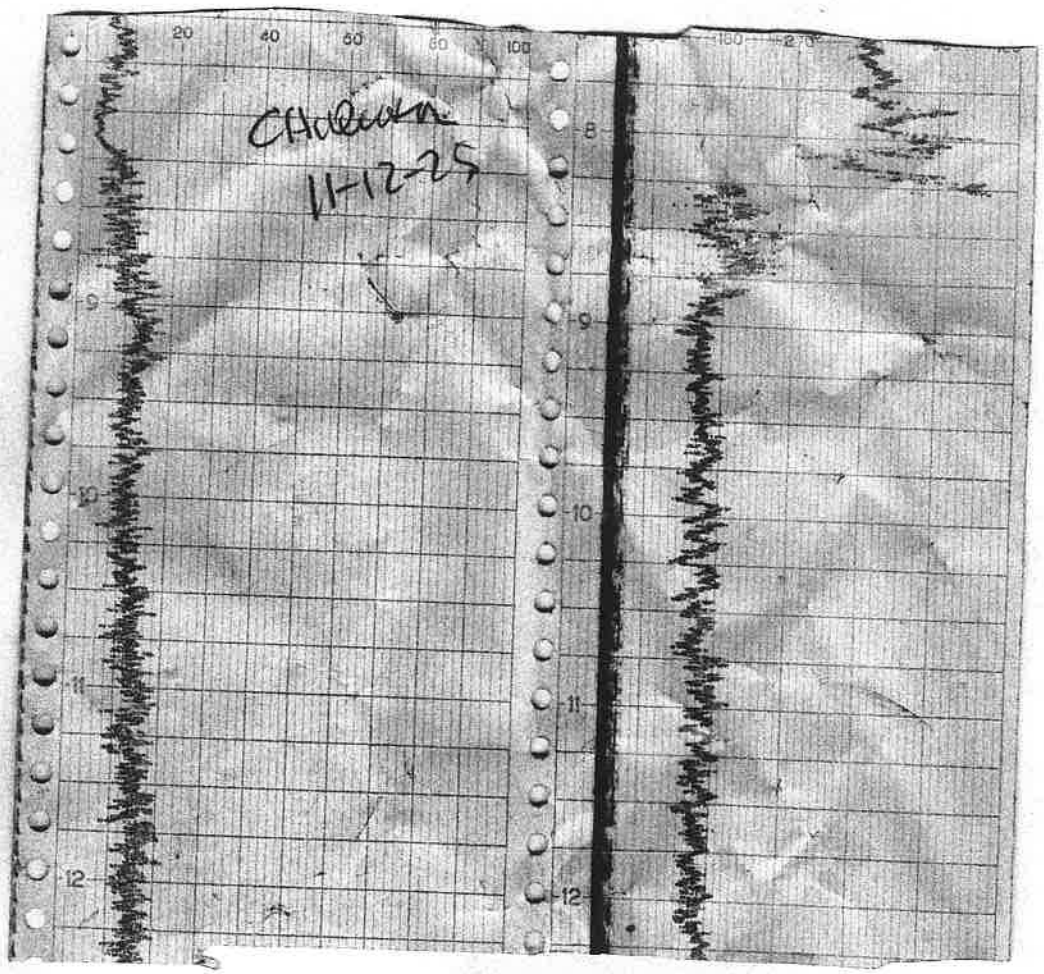
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	498 ppm	2
#2	0.3 ppm	501 ppm	1
#3	0.5 ppm	503 ppm	3
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			0.4% #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 11-12-25 / 0745

WIND SPEED & DIRECTION CHART ROLL



Landfill Surface Inspection Log

Month/Year: November /2025 **Site:** Chiquita

Inspector: Stephen Borchers

Initial Inspection Date: 11/12/25

Grid Number	Deficiency Noted	Remedial Work	Remedial Work Date
180	surface crack		
178	surface crack		
179	surface crack		

Yellow Flag (500 ppm) Instantaneous Landfill Surface Emissions Monitoring Exceedance and Monitoring Logs

Quarter: 4TH QTR 2025

Initial Monitoring Performed By: Stephen Borchers

Follow-up Monitoring Performed By: Jacob Pennington

Landfill Name: Chiquita

Initial Monitoring Event				Corrective Action		1st 10-Day Follow-Up			1st 30-Day Follow-Up			Comments
Grid #	Flag #	Monitoring Date	Field Reading	Repair Date	Action taken to repair Exceedance	Monitoring Date	No Exceed. <500 ppm	Exceed. >500 ppm	Monitoring Date	No Exceed. <500 ppm	Exceed. >500 ppm	
215	Y81	11-17-25	700		0923	11-19-25	31.2		12-10-25	198		M103A 0730
215	Y82		510		0925		36.1			131		M205-3W 0731
147	Y41		925		1013		30.7			9.23		CCV24065 808
159	Y42		809		0826		8.6			7.12		19525 807
81	Y43		795		1009		8.6			9.21		unknown 808
53	Y44		896		1010		7.8			11.67		CV2319 803
150	Y21		2,254		0821		100			14.81		unmarked 805
156	Y22		3,624		0807		187			15.13		CCV24040 0811
156	Y23		2,492		0813		5.6			12.76		CHCV2201 0813
156	Y24		3,605		0814		7.6			7.43		RAMSP02
680	Y1		9,852		0815		205			5.55		surface 0814
178	Y2		3,245		0933		7.4			8.67		CV24026 0819
178	Y3		600		0936		4.6			2.68		surface 0815
178	Y4		8,524		0938		11.6			4.79		surface 0816
179	Y5		5921		0943		106			10.43		surface 0817

Blue Flag (200-499 ppm) Landfill Surface Emissions Monitoring
10 Day Exceedances and Monitoring Log

Site: Chiquita Landfill

Quarter / Year:	4th Qtr / 2025	4TH QTR 2025		Page 1 of 1 Pages
Technician:	Stephen Bordners	J. Arredondo		
Instrument:	TVA1000	TVA 1000		
Calibration Standard:	500ppm	500 ppm		

Initial Monitoring Event					Re-Monitoring Event – 10 Days				Comments
Grid Number	Flag Number	Location	Field Reading (ppm)	Date Monitored	Remedial Work	Date Monitored	Field Reading <200 ppm	Field Reading >200 ppm	
E47	B41	Unmarked	335	11-12-25	0757	11/19/25	5.9		
93	B73	CV24160	337	"	0829	"	7.8		

11-12-25 CHIQUITA CANYON LANDFILL EXCEEDANCES

ID	lat	lon	time	name	cmt
1	34.43553097	-118.646636	2025-11-12T16:24:40Z	B41	Ppm331grid147well
2	34.43392617	-118.646041	2025-11-12T18:12:39Z	B73	337PPMWEllCV24160
3	34.43531103	-118.65046	2025-11-12T17:41:45Z	Y1	9852Ppmgrd180surface
4	34.43575946	-118.6492481	2025-11-12T18:00:35Z	Y2	3245Ppmgrd178wellcv-24026
5	34.436156	-118.648127	2025-11-12T16:52:28Z	Y21	2254Ppm well unmarked
6	34.43570497	-118.648367	2025-11-12T17:23:38Z	Y22	3629Ppm well ccv24040
7	34.43562199	-118.648826	2025-11-12T17:29:44Z	Y23	2492Ppm well chcv2201
8	34.43554698	-118.648867	2025-11-12T17:35:25Z	Y24	3605Ppm well RAMSP02
9	34.43572216	-118.6492748	2025-11-12T18:14:55Z	Y3	600Ppmgrd178surface
10	34.43583196	-118.649241	2025-11-12T18:17:59Z	Y4	8524Ppmgrd178surface
11	34.43559106	-118.6466807	2025-11-12T18:07:26Z	Y41	925PPM WELLCCV24065
12	34.43380899	-118.6476	2025-11-12T16:49:40Z	Y42	Ppm809grid159well1952s
13	34.43504096	-118.64564	2025-11-12T17:16:22Z	Y43	Ppm785grid81wellunknown
14	34.43534397	-118.64579	2025-11-12T17:22:44Z	Y44	Ppm886grid53wellcv2319
15	34.43573104	-118.6491946	2025-11-12T18:08:43Z	Y5	8921Ppmgrd178surface
16	34.431308	-118.65065	2025-11-12T17:35:23Z	Y81	700Ppmwellh103a
17	34.431137	-118.650621	2025-11-12T17:36:46Z	Y82	500Ppmwellh2053w

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita Landfill INSTRUMENT MAKE: Thermo

MODEL: TVA 2020 EQUIPMENT #: 14 SERIAL #: 2477409

MONITORING DATE: 11-19-2025 TIME: 0720

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 501 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
1.6 ppm	2.3 ppm	1.9 ppm

Background Value = 1.9 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas (501)	90% of the Stabilized Reading (456)	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	500 ppm	450 ppm	6
#2	500 ppm	456 ppm	6
#3	ppm	ppm	6
Calculate Response Time (1+2+3) / 3			6.0 #DIV/0! Must be less than 30 seconds

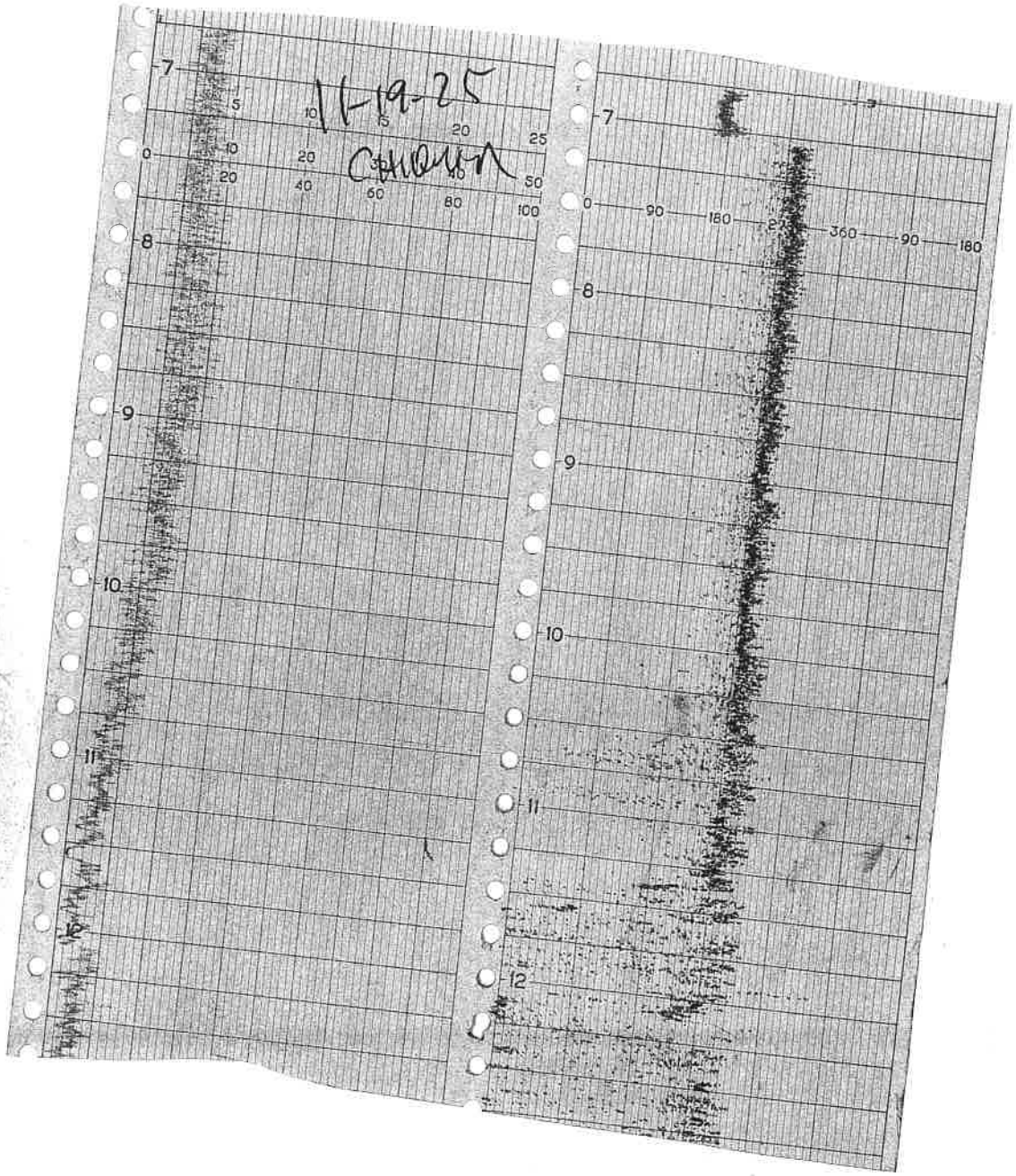
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.72 ppm	501 ppm	1
#2	0.70 ppm	500 ppm	0
#3	0.68 ppm	500 ppm	0
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			#DIV/0! Must be less than 10%

Performed By: J Pennington Date/Time: 11-19-2025 / 0726

WIND SPEED & DIRECTION CHART ROLL



RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita Canyon INSTRUMENT MAKE: Thermo

MODEL: TVA 1000 EQUIPMENT #: F134 SERIAL #: 17193090

MONITORING DATE: 12-10-25 TIME: 0715

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 501 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
1.6 ppm	2.3 ppm	1.9 ppm

Background Value = 1.9 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas: 501	90% of the Stabilized Reading: 450	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	500 ppm	450 ppm	6
#2	500 ppm	450 ppm	6
#3	ppm	ppm	6
Calculate Response Time (1+2+3) / 3			6.0 #DIV/0! Must be less than 30 seconds

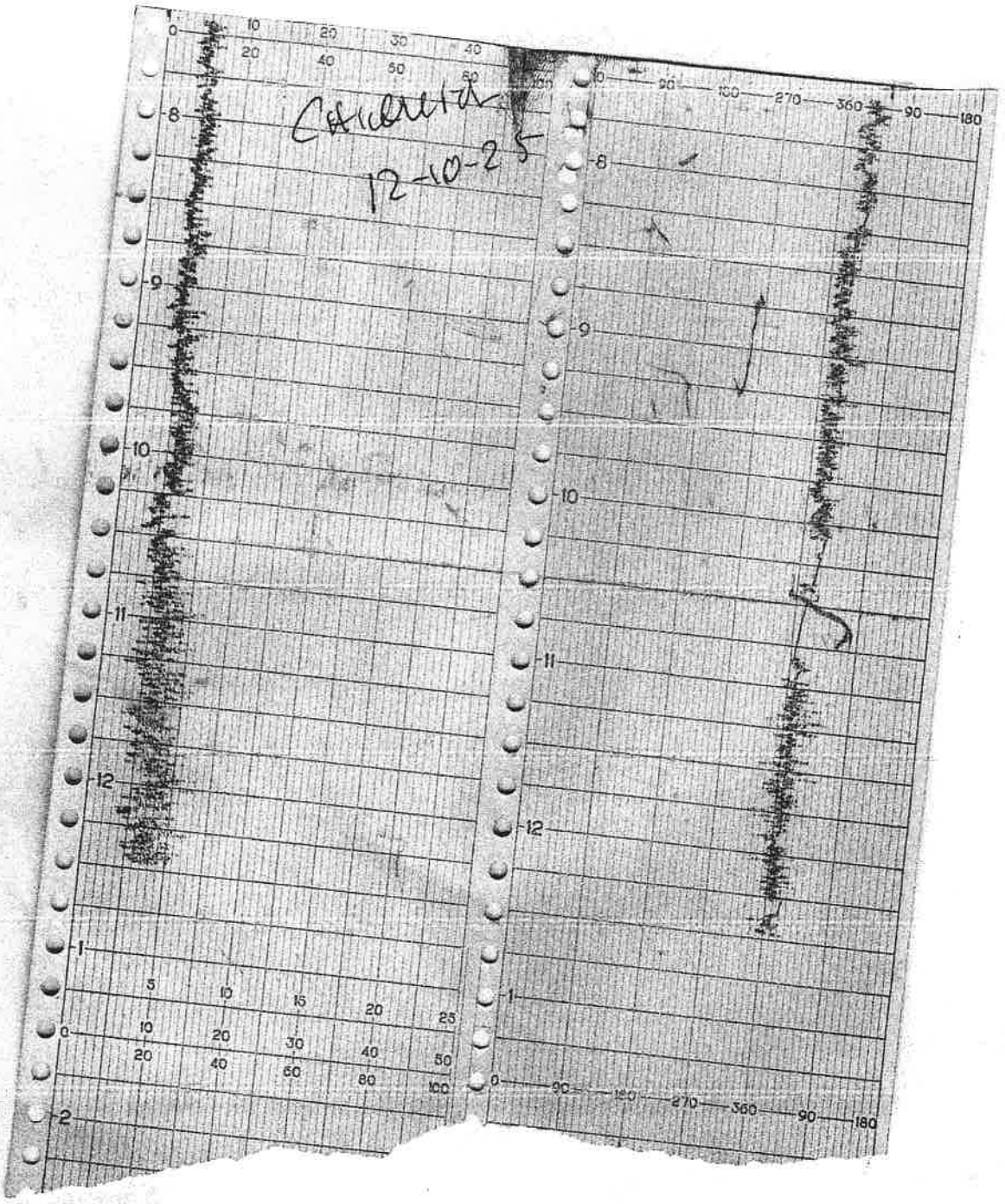
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.72 ppm	501 ppm	1
#2	0.70 ppm	500 ppm	0
#3	0.68 ppm	500 ppm	0
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			#DIV/0! Must be less than 10%

Performed By: Jacob Pennington Date/Time: 12-10-25 0715

WIND SPEED & DIRECTION CHART ROLL



CHIQUITA CANYON LANDFILL
INSTANTANEOUS LANDFILL SURFACE MONITORING

Personnel: Ryley Geer, Alex Brosius, Juan Muñoz, Robert Chavez, Frank Moreau, Anthony Z, Erick Gomez, Armando Rivera, Cal. Gas Exp. Date: 2-2029
Gerard Garcia, Jonathon Bond, Ezra Pennington

Date: 11-24-25 Instrument Used: TVA1000 Grid Spacing: 25

Temperature: 57° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	WIND INFORMATION			REMARKS
					AVG SPEED	MAX. SPEED	DIRECTION	
190	AZ	0800	0815	21.13	2	3	6	
191	AZ	0815	0830	31.71	3	3	4	
192	AZ	0830	0845	42.60	4	4	2	
193	AZ	0845	0900	39.17	3	4	2	
186	AZ	0900	0915	57.60	4	5	3	
187	AZ	0915	0930	42.20	4	5	3	
188	AZ	0930	0945	31.60	4	5	3	
189	AZ	0945	1000	49.47	4	5	3	
182	AZ	1000	1015	57.19	5	6	3	
183	AZ	1015	1030	31.60	5	6	3	
184	AZ	1030	1045	42.11	5	6	3	
195	AZ	1045	1100	17.4	3	4	2	
178	AZ	1100	1115	45.60	4	6	3	
179	AZ	1115	1130	32.70	3	4	4	
180	AZ	1130	1145	32.60	4	5	3	
181	AZ	1145	1200	45.10	5	8	10	
200	AZ	1200	1215	41.71	3	5	10	
201	AZ	1215	1230	51.60	4	5	10	
175	AB	0800	0815	43.20	2	3	6	
176	AB	0815	0830	21.90	3	3	4	
177	AB	0830	0845	916	4	4	2	
156	AB	0845	0900	56.71	3	4	2	
151	AB	0900	0915	45.30	4	5	3	
150	AB	0915	0930	29.10	4	5	3	
145	AB	0930	0945	19.75	4	5	3	
77	AB	0945	1000	1,906	4	5	3	
78	AB	1000	1015	936	5	6	3	
79	AB	1015	1030	45.60	5	6	3	
80	AB	1030	1045	57.31	5	6	3	
71	AB	1045	1100	91.64	3	4	2	

Attach Calibration Sheet
Attach site map showing grid ID

CHIQUITA CANYON LANDFILL
INSTANTANEOUS LANDFILL SURFACE MONITORING

Personnel: Ryley Gee, Alex Brosan, Ivan Mena, Robert Chavez, Frank Moreno, Arthur Z, Erick Gomez, Armando Rivas, Cal. Gas Exp. Date: 2-2024
Gerard Garcia, Jonathon Bone, Ezra Pennington

Date: 11-24-23 Instrument Used: TVA1000 Grid Spacing: 25

Temperature: 57° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	WIND INFORMATION			REMARKS
					AVG SPEED	MAX. SPEED	DIRECTION	
72	AB	1100	1115	925	4	6	3	
70	AB	1115	1130	584	3	4	4	
69	AB	1130	1145	982	4	5	3	
73	AB	1145	1200	49.70	5	8	10	
74	AB	1200	1215	31.17	3	5	10	
68	AB	1215	1230	15.64	4	5	10	
146	EG	0800	0815	807	2	3	6	
76	EG	0815	0830	1,683	3	3	4	
75	EG	0830	0845	112	4	4	2	
67	EG	0845	0900	91	3	4	2	
66	EG	0900	0915	877	4	5	3	
147	EG	0915	0930	101	4	5	3	
152	EG	0930	0945	10.2	4	5	3	Muddy Tarp
157	EG	0945	1000	111	4	5	3	
172	EG	1000	1015	12.9	5	6	3	Flooded / tarp
173	EG	1015	1030	7.8	5	6	3	
174	EG	1030	1045	8.6	5	6	3	
202	EG	1045	1100	9.4	3	4	2	
205	EG	1100	1115	7.8	4	6	3	
206	EG	1115	1130	7.2	3	4	4	
203	EG	1130	1145	8.2	4	5	3	Muddy Tarp
169	EG	1145	1200	8.3	5	8	10	
170	EG	1200	1215	7.9	3	5	10	
171	EG	1215	1230	10.6	4	5	10	
158	AR	0800	0815	8.60	2	3	6	
153	AR	0815	0830	9.02	3	3	4	
148	AR	0830	0845	17.30	4	4	2	
53	AR	0845	0900	177	3	4	2	
54	AR	0900	0915	447	4	5	3	
55	AR	0915	0930	930	4	5	3	

Attach Calibration Sheet
Attach site map showing grid ID

CHIQUITA CANYON LANDFILL
INSTANTANEOUS LANDFILL SURFACE MONITORING

Personnel: Ryley Geer, Alex Brosan, Juan Mena, Robert Chavez, Frank Moreno, Anthony Z, Erick Gomez, Amanda Rivera, Cal. Gas Exp. Date: 2-2024
David Garcia, Jonathan Bone, Ezra Pennington

Date: 11-24-25 Instrument Used: TVA1000 Grid Spacing: 25

Temperature: 57° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	WIND INFORMATION			REMARKS
					AVG SPEED	MAX. SPEED	DIRECTION	
56	AR	0930	0945	15.15	4	5	3	
57	AR	0945	1000	19.20	4	5	3	
58	AR	1000	1015	147	5	6	3	
65	AR	1015	1030	500	5	6	3	
64	AR	1030	1045	111	5	6	3	
63	AR	1045	1100	600	3	4	2	
62	AR	1100	1115	909	4	6	3	
61	AR	1105	1130	7.47	3	4	4	
60	AR	1130	1145	616	4	5	3	
59	AR	1145	1200	700	5	6	10	
81	AR	1200	1215	6.75	3	5	10	
149	AR	1215	1230	6.50	4	5	10	
154	FM	0800	0815	24.30	2	3	6	
159	FM	0815	0830	31.72	3	3	4	
166	FM	0830	0845	46.19	4	4	2	
167	FM	0845	0900	72.40	3	4	2	
168	FM	0900	0915	64.71	4	5	3	
204	FM	0915	0930	41.10	4	5	3	
207	FM	0930	0945	37.60	4	5	3	
208	FM	0945	1000	29.72	4	5	3	
209	FM	1000	1015	18.16	5	6	3	
164	FM	1015	1030	105	5	6	3	
165	FM	1030	1045	135	5	6	3	
163	FM	1045	1100	98.41	3	4	2	
161	FM	1100	1115	61.30	4	6	3	
160	FM	1115	1130	34.20	3	4	4	
155	FM	1130	1145	71.60	4	5	3	
90	FM	1145	1200	18.51	5	6	10	
89	FM	1200	1215	23.60	3	5	10	
85	FM	1215	1230	25.10	4	5	10	

Attach Calibration Sheet
Attach site map showing grid ID

CHIQUITA CANYON LANDFILL
INSTANTANEOUS LANDFILL SURFACE MONITORING

Personnel: Ryley Green, Alex Brosam, Juan Mejia, Robert Chavez, Frank Moreno, Anthony Z, Erick Gomez, Aranda Rivera

Cal. Gas Exp. Date: 2-2029

Date: 11-24-25 Instrument Used: TVA1000 Grid Spacing: 25

Temperature: 57 Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	WIND INFORMATION			REMARKS
					AVG SPEED	MAX. SPEED	DIRECTION	
82	RC	0800	0815	105	2	3	6	Slopes
83	RC	0816	0831	143	3	3	4	
84	RC	0832	0847	98.60	4	4	2	
31	RC	0848	0903	41.70	3	4	2	
30	RC	0904	0919	32.60	4	5	3	
34	RC	0920	0935	41.11	4	5	3	
33	RC	0936	0951	54.60	4	5	3	
32	RC	0952	1007	49.70	4	5	3	
36	RC	1008	1023	39.71	5	6	3	
37	RC	1024	1039	32.40	5	6	3	
38	RC	1046	1055	42.60	3	4	2	
39	RC	1055	1111	41.67	4	6	3	
35	RC	1112	1127	71.91	3	4	4	
49	RC	1128	1143	32.60	4	5	3	
50	RC	1144	1159	45.10	5	8	10	
51	RC	1200	1215	21.70	3	5	10	
43	RC	1216	1231	89.60	4	5	10	
42	RC	1232	1247	54.60	4	7	10	
107	JM	0800	0815	5.64	2	3	6	
28A	JM	0815	0830	6.20	3	3	4	
106	JM	0830	0845	4.30	4	4	2	
105	JM	0845	0900	5.41	3	4	2	
29	JM	0900	0915	4.19	4	5	3	
27	JM	0915	0930	5.62	4	5	3	
26	JM	0930	0945	6.54	4	5	3	
25	JM	0945	1000	5.10	4	5	3	
24	JM	1000	1015	4.32	5	6	3	
23	JM	1015	1030	5.71	5	6	3	
22	JM	1030	1045	4.72	5	6	3	
21	JM	1045	1100	5.62	3	4	2	

Attach Calibration Sheet
Attach site map showing grid ID

CHIQUITA CANYON LANDFILL
INSTANTANEOUS LANDFILL SURFACE MONITORING

Personnel: Ryley Greer, Alex Brosem, Tyler Mega, Robert Chavez, Frank Morelos, Anthony Z, Brian Gonez, Armando Rivas, Cal. Gas Exp. Date: _____
David Garcia, Jonathon Bone / Ezra Pennington

Date: 11-24-25 Instrument Used: TVA1000 Grid Spacing: 25

Temperature: 57° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	WIND INFORMATION			REMARKS
					AVG SPEED	MAX. SPEED	DIRECTION	
43	JM	1100	1115	81.60	4	6	3	
44	JM	1115	1130	71.92	3	4	4	
40	JM	430	1145	51.16	4	5	3	
41	JM	1145	1200	54.60	5	6	10	
45	JM	1200	1215	54.91	3	5	10	
46	JM	1215	1230	45.60	4	5	10	
86	RG	0800	0815	21.09	2	3	6	
88	RG	0815	0845	29.56	4	4	2	
162	RG	0845	0900	29.28	3	4	2	
196	RG	0900	0915	30.97	4	5	3	
198	RG	0915	0930	26.67	4	5	3	
212	RG	0930	0945	40.39	4	5	3	
211	RG	0945	1000	31.92	4	5	3	
210	RG	1001	1016	29.03	5	6	3	Active equipment
215	RG	1016	1031	41.22	5	6	3	↓
214	RG	1032	1047	64.98	5	6	3	
213	RG	1047	1102	16.48	3	4	2	
199	RG	1102	1117	28.11	4	6	3	
197	RG	1117	1132	24.82	3	4	4	
195	RG	1132	1147	25.12	4	5	3	
194	RG	1147	1202	24.35	5	6	10	
87	RG	1202	1217	59.32	3	5	10	
91	RG	1218	1233	61.17	4	5	10	
92	RG	1238	1250	29.84	4	5	10	
100	GG	0800	0815	4.29	2	3	6	Very SOFT MUD
102	GG	0815	0830	4.93	3	3	4	↓
221	GG	0830	0845	4.90	4	4	2	
222	GG	0845	0900	4.80	3	4	2	
223	GG	0900	0915	6.55	4	5	3	
224	GG	0915	0930	9.92	4	5	3	↓

Attach Calibration Sheet
Attach site map showing grid ID

CHIQUITA CANYON LANDFILL
INSTANTANEOUS LANDFILL SURFACE MONITORING

Personnel: Ryley Geer, Alex Broscom, Ivan Mena, Robert Chavez, Frank Morcom, Anthony Z., Faith Gomez, Armando Rivas
Cal. Gas Exp. Date: 2-2029
Gerod Garcia, Jonathon Bond, Ezra Pennington

Date: 11-24-25 Instrument Used: TVA1000 Grid Spacing: 25

Temperature: 57° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	WIND INFORMATION			REMARKS
					AVG SPEED	MAX. SPEED	DIRECTION	
228	GG	0930	0945	5.26	4	5	3	very soft mud
229	GG	0945	1000	5.73	4	5	3	
230	GG	1000	1015	8.16	5	6	3	
231	GG	1015	1020	7.81	5	6	3	
232	GG	1020	1045	7.87	5	6	3	
233	GG	1045	1100	8.43	3	4	2	
103	GG	1100	1115	9.36	4	6	3	
101	GG	1115	1130	7.89	3	4	4	metal containers slippery
236	GG	1130	1145	6.10	4	5	3	
235	GG	1145	1200	21.37	5	6	10	metal containers, mud.
234	GG	1200	1215	49.58	3	5	10	
253	GG	1215	1230	9.03	4	5	10	
47	EP	0800	0815	42.60	2	3	6	
52	EP	0815	0830	29.30	3	3	4	
93	EP	0830	0845	250	4	4	2	
94	EP	0845	0900	51.16	3	4	2	
95	EP	0900	0915	608	4	5	3	
104	EP	0915	0930	19.71	4	5	3	
98	EP	0930	0945	29.30	4	5	3	
97	EP	0945	1000	42.60	4	5	3	
96	EP	1000	1015	10.15	5	6	3	
99	EP	1015	1030	29.30	5	6	3	
216	EP	1030	1045	45.60	5	6	3	
217	EP	1045	1100	51.11	3	4	2	
218	EP	1100	1115	29.30	4	6	3	
219	EP	1115	1130	41.61	3	4	4	
220	EP	1130	1145	2,000	4	5	3	
227	EP	1145	1200	34.60	5	6	10	
226	EP	1200	1215	32.70	3	5	10	
225	EP	1215	1230	21.10	4	5	10	

Attach Calibration Sheet
Attach site map showing grid ID

CHIQUITA CANYON LANDFILL
INSTANTANEOUS LANDFILL SURFACE MONITORING

Personnel: Ryley Geer, Alex Brosan, Juan Mena, Robert Chavez, Frank Morcan, Anthony Z, Erick Gomez, Armando Rivera, Cal. Gas Exp. Date: 7-2029
Gerard Garcia, Jonathon Bond, Ezra Pennington

Date: 11-24-25 Instrument Used: TVA1000 Grid Spacing: 25

Temperature: 57° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	WIND INFORMATION			REMARKS
					AVG SPEED	MAX. SPEED	DIRECTION	
244	JB	0800	0815	72.45	2	3	6	
243	JB	0815	0830	25.3	3	3	4	
242	JB	0830	0845	18.2	4	4	2	
241	JB	0845	0900	10,000	3	4	2	
240	JB	0900	0915	810	4	5	3	
239	JB	0915	0930	54.10	4	5	3	
239	JB	0930	0945	14.4	4	5	3	
237	JB	0945	1000	13.21	4	5	3	
252	JB	1000	1015	12.3	5	6	3	
251	JB	1015	1030	8.8	5	6	3	
250	JB	1030	1045	8.5	5	6	3	
249	JB	1045	1100	8.43	3	4	2	
248	JB	1100	1115	58.3	4	6	3	
247	JB	1115	1130	225	3	4	4	
246	JB	1130	1145	24.10	4	5	3	
245	JB	1145	1200	10,000	5	8	10	

Attach Calibration Sheet
Attach site map showing grid ID

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita canyon INSTRUMENT MAKE: Thermo

MODEL: TVA 1000 EQUIPMENT #: 36 SERIAL #: 0332603195

MONITORING DATE: 11-24-25 TIME: 0750

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 503 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
2.1 ppm	2.9 ppm	2.5 ppm

Background Value = 2.5 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	503 ppm	450 ppm	8
#2	501 ppm	450 ppm	7
#3	503 ppm	450 ppm	8
Calculate Response Time (1+2+3) / 3			7.7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.3 ppm	503 ppm	3
#2	0.4 ppm	501 ppm	1
#3	0.4 ppm	503 ppm	3
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			0.9 #DIV/0! Must be less than 10%

Performed By: _____ Date/Time: 11-24-25 / 0750

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita canyon INSTRUMENT MAKE: Thermo

MODEL: TVA 1000 EQUIPMENT #: 5 SERIAL #: 49 19480

MONITORING DATE: 11-24-25 TIME: 0750

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 502 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
2.1 ppm	2.9 ppm	2.5 ppm

Background Value = 2.5 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	502 ppm	450 ppm	8
#2	502 ppm	450 ppm	7
#3	501 ppm	450 ppm	6
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.7 ppm	502 ppm	2
#2	0.7 ppm	502 ppm	2
#3	0.3 ppm	501 ppm	1
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			0.3 % #DIV/0! Must be less than 10%

Performed By: [signature] Date/Time: 11-24-25 / 0750

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita canyon INSTRUMENT MAKE: Thermo

MODEL: TVA 1000 EQUIPMENT #: 7 SERIAL #: 0720723627

MONITORING DATE: 11-24-25 TIME: 0750

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 502 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
2.1 ppm	2.9 ppm	2.5 ppm

Background Value = 2.5 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	502 ppm	450 ppm	7
#2	502 ppm	450 ppm	7
#3	502 ppm	450 ppm	6
Calculate Response Time (1+2+3) / 3			6.6 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.7 ppm	502 ppm	2
#2	0.7 ppm	502 ppm	2
#3	0.3 ppm	502 ppm	2
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			0.9 X #DIV/0! Must be less than 10%

Performed By: [signature] Date/Time: 11-24-25 / 0750

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita canyon INSTRUMENT MAKE: Thermo

MODEL: TVA 1000 EQUIPMENT #: 9 SERIAL #: 05-32 113801

MONITORING DATE: 11-24-25 TIME: 0750

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 504 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
2.1 ppm	2.9 ppm	2.5 ppm

Background Value = 2.5 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	504 ppm	450 ppm	8
#2	504 ppm	450 ppm	7
#3	504 ppm	450 ppm	6
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.2 ppm	504 ppm	4
#2	0.3 ppm	504 ppm	4
#3	0.2 ppm	504 ppm	4
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			0.8 % #DIV/0! Must be less than 10%

Performed By: _____ Date/Time: 11-24-25/0750

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita canyon INSTRUMENT MAKE: Thermo

MODEL: TVA 1000 EQUIPMENT #: 6 SERIAL #: 0720723626

MONITORING DATE: 11-24-25 TIME: 0750

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 504 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
2.1 ppm	2.9 ppm	2.5 ppm

Background Value = 2.5 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	505 ppm	450 ppm	7
#2	504 ppm	450 ppm	7
#3	509 ppm	450 ppm	5
Calculate Response Time (1+2+3) / 3			6.3 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.3 ppm	503 ppm	3
#2	0.5 ppm	509 ppm	4
#3	0.5 ppm	505 ppm	4
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			0.7 % #DIV/0! Must be less than 10%

Performed By: [signature] Date/Time: 11-24-25 / 0750

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita canyon INSTRUMENT MAKE: Thermo

MODEL: TVA 1000 EQUIPMENT #: 56 SERIAL #: 0115249395

MONITORING DATE: 11-24-25 TIME: 0750

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 500 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
2.1 ppm	2.9 ppm	2.5 ppm

Background Value = 2.5 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	501 ppm	450 ppm	1
#2	500 ppm	450 ppm	6
#3	502 ppm	450 ppm	2
Calculate Response Time (1+2+3) / 3			#DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.4 ppm	501 ppm	1
#2	0.5 ppm	500 ppm	0
#3	0.4 ppm	502 ppm	2
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			0.1 % #DIV/0! Must be less than 10%

Performed By: [signature] Date/Time: 11-24-25 / 0750

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita Canyon INSTRUMENT MAKE: Thermo

MODEL: TVA 1000 EQUIPMENT #: 49 SERIAL #: 0720723818

MONITORING DATE: 11-24-25 TIME: 0750

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 502 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
2.1 ppm	2.9 ppm	2.5 ppm

Background Value = 2.5 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	501 ppm	450 ppm	1
#2	500 ppm	450 ppm	6
#3	502 ppm	450 ppm	2
Calculate Response Time (1+2+3) / 3			3 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.4 ppm	501 ppm	1
#2	0.5 ppm	500 ppm	0
#3	0.4 ppm	502 ppm	2
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			0.2% #DIV/0! Must be less than 10%

Performed By: [signature] Date/Time: 11-27-25 / 0750

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita canyon INSTRUMENT MAKE: Thermo

MODEL: TVA 1000 EQUIPMENT #: 17 SERIAL #: 1032645720

MONITORING DATE: 11-24-25 TIME: 0750

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 500 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
2.1 ppm	2.9 ppm	2.5 ppm

Background Value = 2.5 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	500 ppm	450 ppm	5
#2	502 ppm	450 ppm	6
#3	500 ppm	450 ppm	6
Calculate Response Time (1+2+3) / 3			5.6% #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.2 ppm	500 ppm	0
#2	0.2 ppm	502 ppm	2
#3	0.2 ppm	500 ppm	0
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			0.1% #DIV/0! Must be less than 10%

Performed By: [signature] Date/Time: 11-24-25 / 0750

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita canyon INSTRUMENT MAKE: Thermo

MODEL: TVA 1000 EQUIPMENT #: 53 SERIAL #: 0522312845

MONITORING DATE: 11-24-25 TIME: 0750

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 502 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
2.1 ppm	2.9 ppm	2.5 ppm

Background Value = 2.5 **ppm**

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	501 ppm	450 ppm	8
#2	502 ppm	450 ppm	7
#3	501 ppm	450 ppm	7
Calculate Response Time (1+2+3) / 3			7.3 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 **ppm**

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.8 ppm	501 ppm	1
#2	0.9 ppm	502 ppm	2
#3	0.7 ppm	501 ppm	1
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			0.2 % #DIV/0! Must be less than 10%

Performed By: [signature] Date/Time: 11-24-25 / 0750

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita canyon INSTRUMENT MAKE: Thermo

MODEL: TVA 1000 EQUIPMENT #: 41 SERIAL #: 1024422587

MONITORING DATE: 11-24-25 TIME: 0750

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 498 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
2.1 ppm	2.9 ppm	2.5 ppm

Background Value = 2.5 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	498 ppm	450 ppm	7
#2	499 ppm	450 ppm	7
#3	498 ppm	450 ppm	8
Calculate Response Time (1+2+3) / 3			7.3 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.9 ppm	498 ppm	2
#2	0.9 ppm	499 ppm	1
#3	0.7 ppm	498 ppm	2
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			0.3 % #DIV/0! Must be less than 10%

Performed By: [signature] Date/Time: 11-27-25 / 0750

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita canyon INSTRUMENT MAKE: Thermo

MODEL: TVA 1000 EQUIPMENT #: 51 SERIAL #: 716113 69

MONITORING DATE: 11-24-25 TIME: 0750

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 495 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
2.1 ppm	2.9 ppm	2.5 ppm

Background Value = 2.5 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	494 ppm	450 ppm	6
#2	494 ppm	450 ppm	8
#3	495 ppm	450 ppm	8
Calculate Response Time (1+2+3) / 3			6.6 #DIV/0! Must be less than 30 seconds

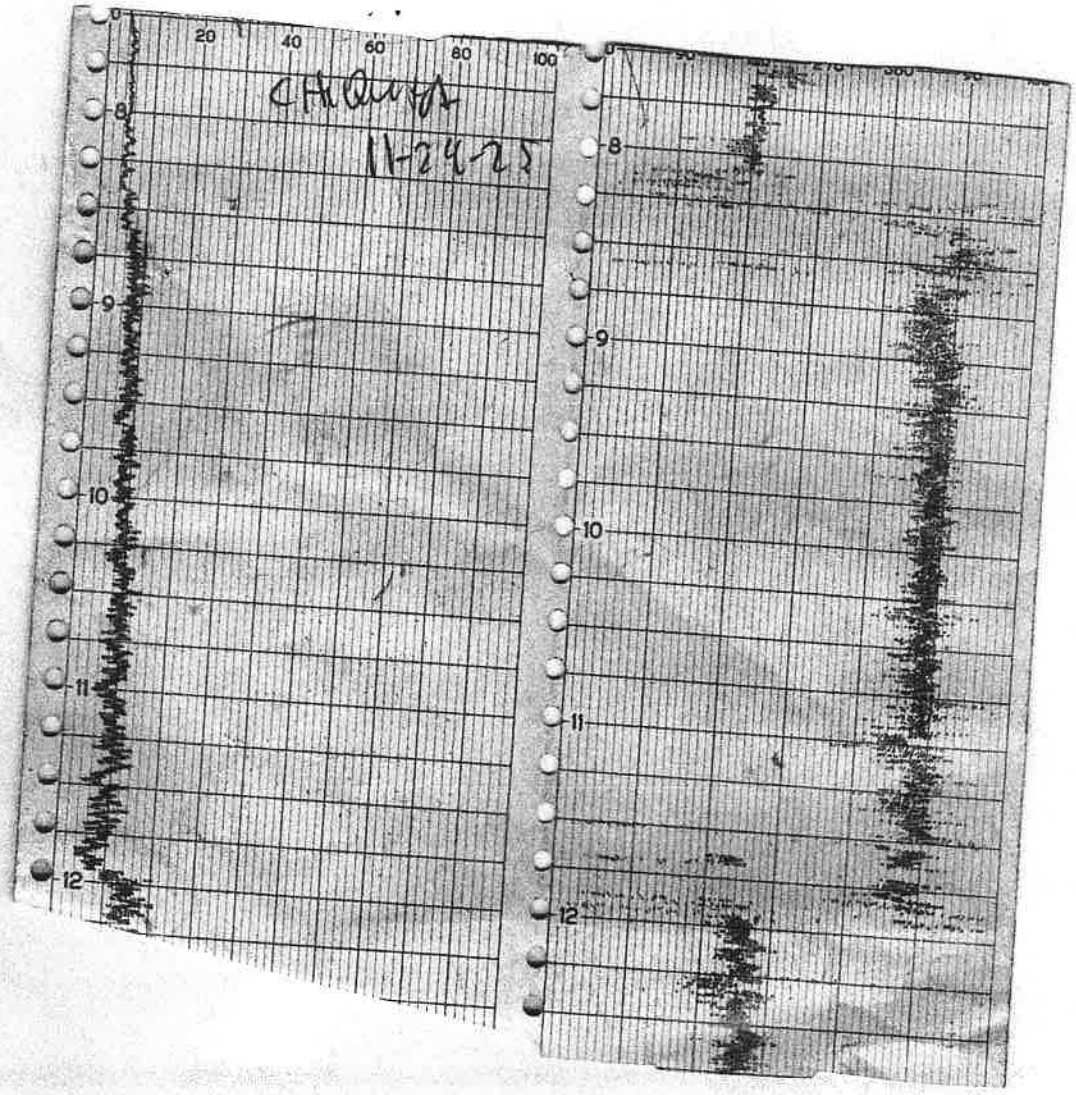
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.7 ppm	494 ppm	6
#2	0.5 ppm	494 ppm	6
#3	0.5 ppm	495 ppm	5
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			1.1 % #DIV/0! Must be less than 10%

Performed By: Stephanie Bird Date/Time: 11-24-25/0750

WIND SPEED & DIRECTION CHART ROLL



Landfill Surface Inspection Log

Month/Year: November / 2025 **Site:** Chiquita

Inspector: Stephen Borchers

Initial Inspection Date: 11/24/25

Grid Number	Deficiency Noted	Remedial Work	Remedial Work Date
240	surface crack		
245	surface crack		

Yellow Flag (500 ppm) Instantaneous Landfill Surface Emissions Monitoring
Exceedance and Monitoring Logs

Quarter: 4TH QTR / 2025

Initial Monitoring Performed By: Stephen Borchers

Follow-up Monitoring Performed By: MIKE ORIE

Landfill Name: Chiquita.

Initial Monitoring Event				Corrective Action		1st 10-Day Follow-Up			1st 30-Day Follow-Up			Comments
Grid #	Flag #	Monitoring Date	Field Reading	Repair Date	Action taken to repair Exceedance	Monitoring Date	No Exceed. <500 ppm	Exceed. >500 ppm	Monitoring Date 0913	No Exceed. <500 ppm	Exceed. >500 ppm	
177	Y21	11-24-25	916			12-3-25 0955	376		12-23-25	102		RAMSP02
77	Y26		1806			0946	458		0807	212		CCNSMP01
78	Y27		936			0945	406		0805	2.5		CV99
70	Y29		584			0955	193		0758	19.3		CV29133
72	Y30		925			0842	372		0800	10.29		CV2515
69	Y31		982			0839	5.1		0755	9.58		CV24214
76	Y41		1683			0824	194		0814	12.3		CV2008
66	Y42		877			0825	369		0815	11.2		2316A
66	Y43		743			0822	36.6		0813	11.8		CV2582
146	Y44		807			0828	8.3		0811	11.8		CV2405
146	Y45		625			0827	10.5		0811	10.7		CV25025
146	Y46		505			0829	97.4		0810	9.3		CV2007
55	Y66		930			0811	202		0822	11.36		CV2207
65	Y70		500			0815	317		0838	19.36		H75
63	Y72		600			0836	164		0829	489		CV2522
62	Y73		909			0758	206		0826	217		CV2521
60	Y75		616			0804	461		0920	9.89		TD96
59	Y76		700			0819	104		0819	11.2		CV24111
241	Y200		10,000			0907	489		0902	17.25		CV24245
240	Y201		810			0906	264		0901	432		surface
245	Y202		10,000			0908	471		0903	276		surface
95	Y161		608			0743	233		0953	18.4		D6
220	Y162	↓	2,000			↓ 0913	269		↓ 0910	435		2057

Blue Flag (200-499 ppm) Landfill Surface Emissions Monitoring
10 Day Exceedances and Monitoring Log

Site: Chiquita Landfill

Quarter / Year:	4TH QTR / 2025	4th QTR / 2025	Page 1 of 1 Pages
Technician:	Stephen Borchers.	Mike Orug	
Instrument:	TVA1000	TVA1000	
Calibration Standard:	500ppm	500PPM	

Initial Monitoring Event					Re-Monitoring Event – 10 Days				Comments
Grid Number	Flag Number	Location	Field Reading (ppm)	Date Monitored	Remedial Work	Date Monitored	Field Reading <200 ppm	Field Reading >200 ppm	
54	B65	255G	447	11-24-25		12-3-25 0821	196		
93	B161	VL-03	225	↓		0950	143		
93	B162	NO NUMBER	200			0749	187		
93	B163	H-33	250	✓		↓ 0748	165		

11-24-25 CHIQUITA CANYON LANDFILL EXCEEDANCES

ID	lat	lon	time	name	cmt
1	34.43128402	-118.644056	2025-11-24T16:43:05Z	B161	225PPM Well vl-03
2	34.43106903	-118.64434	2025-11-24T16:41:44Z	B162	200ppm Cant see well#
3	34.43105503	-118.644569	2025-11-24T16:44:59Z	B163	250ppmWell h-33
4	34.43568503	-118.645509	2025-11-24T17:35:18Z	B65	447PPM WEIICV2559
5	34.43010796	-118.645275	2025-11-24T17:02:39Z	Y161	608Ppm wellD-6
6	34.43070299	-118.65072	2025-11-24T19:35:14Z	Y162	2000ppm 2057Well
7	34.42856502	-118.65012	2025-11-24T17:04:41Z	Y200	10000rd241cellcv24245
8	34.428404	-118.649797	2025-11-24T17:14:09Z	Y201	810Ppmgrd240surfce
9	34.42830602	-118.650699	2025-11-24T19:49:26Z	Y202	10000Ppmgrd245surface
10	34.43551697	-118.648877	2025-11-24T17:33:10Z	Y21	916Ppm well ramsp02
11	34.437249	-118.646979	2025-11-24T18:15:06Z	Y26	1806Ppm ccnsmp01
12	34.43708397	-118.646328	2025-11-24T18:17:54Z	Y27	936Ppm cv99
13	34.43744497	-118.6427	2025-11-24T18:43:31Z	Y29	584Ppm cv24133
14	34.43789097	-118.643169	2025-11-24T18:48:38Z	Y30	925Ppm cv2515
15	34.43678699	-118.643526	2025-11-24T18:57:59Z	Y31	982Ppm cv24214
16	34.43622096	-118.646218	2025-11-24T17:07:42Z	Y41	1683Ppm well cv2008
17	34.43605199	-118.646358	2025-11-24T17:12:09Z	Y42	877Ppm well 2316A
18	34.43608803	-118.645941	2025-11-24T17:16:41Z	Y43	743Ppm well chcv2562
19	34.43589097	-118.646911	2025-11-24T17:26:04Z	Y44	807Ppm well cv2405
20	34.43598501	-118.646764	2025-11-24T17:30:02Z	Y45	625Ppm well cv25102S
21	34.43615802	-118.646976	2025-11-24T17:35:37Z	Y46	505Ppm well cv2007
22	34.43597403	-118.644246	2025-11-24T17:42:24Z	Y66	Y66PPM509WEIICV2207
23	34.43639497	-118.642106	2025-11-24T18:14:14Z	Y70	Y70PPM500H75
24	34.43559098	-118.642366	2025-11-24T18:31:33Z	Y72	600PPM CV2522
25	34.43539401	-118.643015	2025-11-24T18:39:03Z	Y73	Y73PPM909WEIICV2521
26	34.43525696	-118.644095	2025-11-24T18:49:44Z	Y75	Y75PPM616WEIITD96
27	34.43534103	-118.644966	2025-11-24T18:53:44Z	Y76	Y76PPM700WEIICV24111

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita Canyon INSTRUMENT MAKE: THERMO

MODEL: TVA1000 EQUIPMENT #: 41 SERIAL #: 1024422587

MONITORING DATE: 12-3-25 TIME: 0730

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 501 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
3.0 ppm	3.6 ppm	3.3 ppm

Background Value = 3.3 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	501 ppm	450 ppm	6
#2	502 ppm	450 ppm	5
#3	501 ppm	450 ppm	5
Calculate Response Time (1+2+3) / 3			5.3 #DIV/0! Must be less than 30 seconds

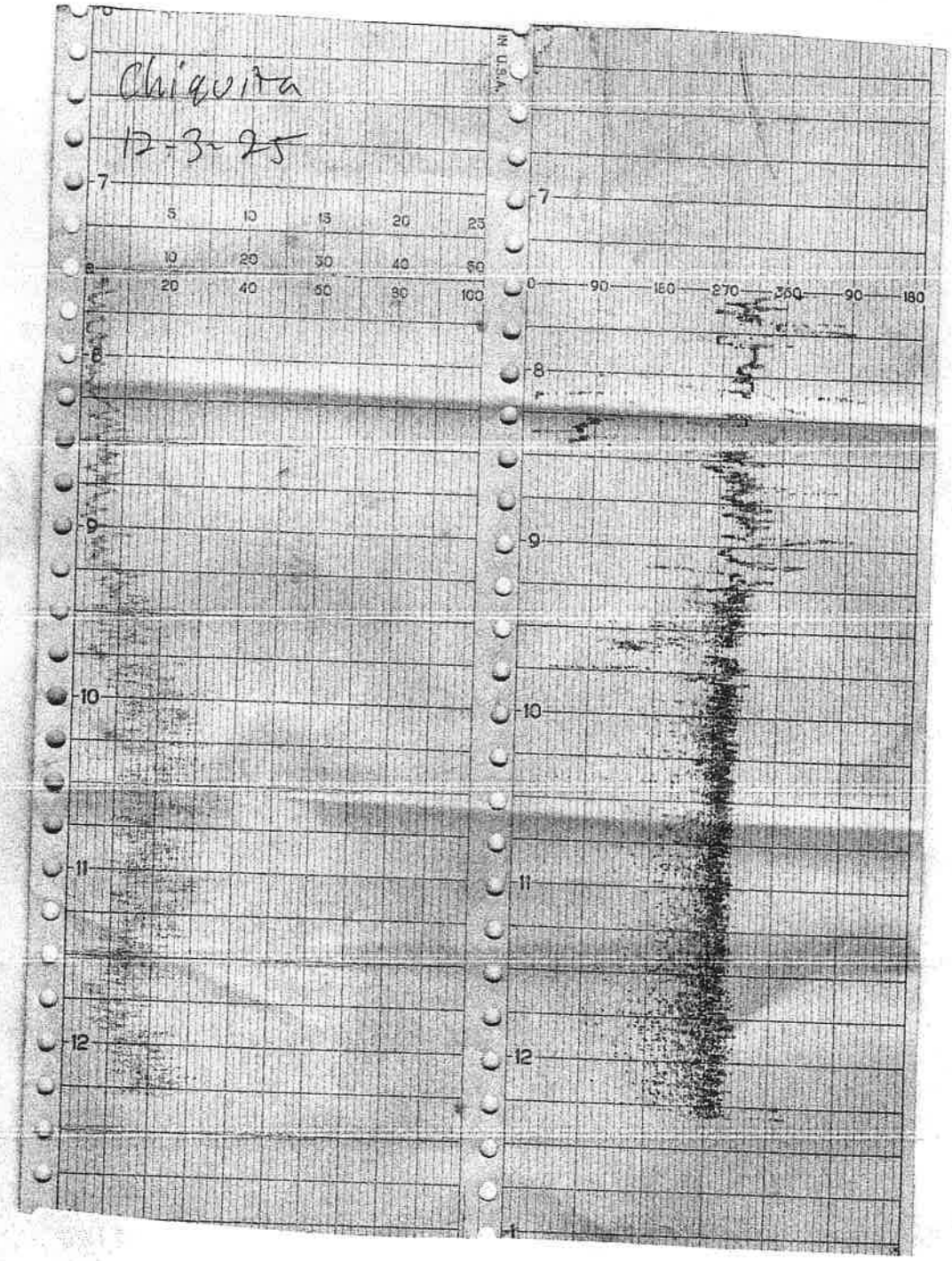
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.8 ppm	501 ppm	1
#2	0.9 ppm	502 ppm	2
#3	0.9 ppm	501 ppm	1
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			0.2% #DIV/0! Must be less than 10%

Performed By: Michael Orue Date/Time: 12-3-25/0730

WIND SPEED & DIRECTION CHART ROLL



RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 5 SERIAL #: 4919480

MONITORING DATE: 12-23-25 TIME: 0715

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 499 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
4.54 ppm	5.62 ppm	5.08 ppm

Background Value = 5.08 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	499 ppm	450 ppm	7
#2	501 ppm	450 ppm	8
#3	497 ppm	450 ppm	6
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

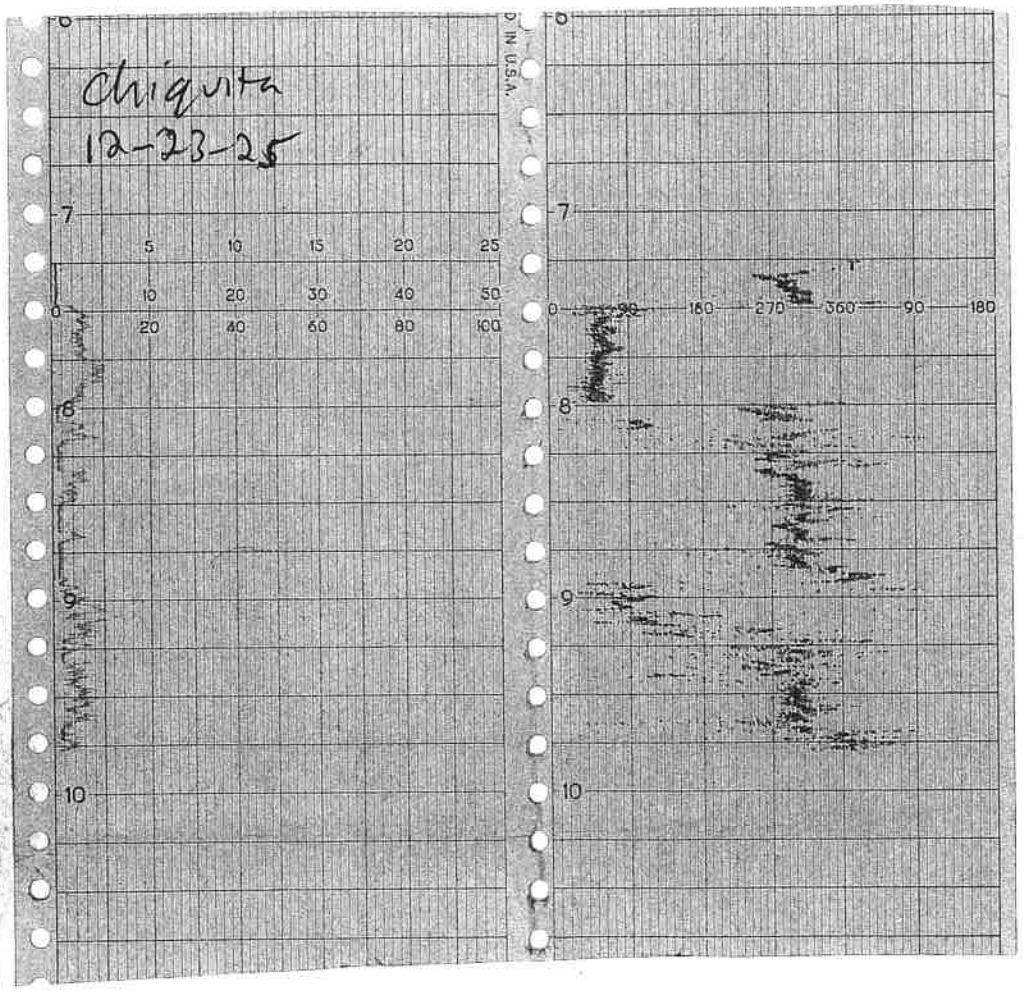
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	499 ppm	1
#2	0.3 ppm	501 ppm	1
#3	0.5 ppm	497 ppm	3
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			0.33% #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 12-23-25 / 0715

WIND SPEED & DIRECTION CHART ROLL



CHIQUITA CANYON LANDFILL
INSTANTANEOUS LANDFILL SURFACE MONITORING

Personnel: Joshua Wesson, Gerard Garcia, Armando Rivera, Ernest Ramirez, Erick Gomez, Nyles Jamerson

Cal. Gas Exp. Date: 2-2029

Date: 11-25-25 Instrument Used: TVA1000 Grid Spacing: 25

Temperature: 53° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	WIND INFORMATION			REMARKS
					AVG SPEED	MAX. SPEED	DIRECTION	
17	NJ	0815	0830	3.9	1	2	14	High Veg, Steep
18	NJ	0800	0815	4.5	3	3	14	
19	NJ	0745	0800	3.2	1	2	13	
16	NJ	0730	0745	3.7	3	4	9	
20	NJ	0400	0915	4.3	1	3	5	High Veg
15	NJ	0845	0900	4.7	2	3	10	Heavy equipment
14	NJ	0830	0845	4.2	2	2	12	Heavy Equipment
11	NJ	0915	0930	3.8	2	2	14	
108	NJ	0930	0945	3.7	1	1	14	High Veg / equipment
109	ER	0730	0745	12.39	3	4	9	
110	ER	0745	0800	13.21	1	2	13	
111	ER	0800	0815	13.16	3	3	14	
6	ER	0815	0830	14.91	1	2	14	
7	ER	0830	0845	15.22	2	2	12	
10	ER	0845	0900	15.77	2	3	10	
144	ER	0900	0915	15.91	1	2	5	
143	ER	0915	0930	16.47	2	2	14	
112	ER	0930	0945	16.51	1	1	14	
1	AR	0730	0745	3.36	3	4	9	
2	AR	0745	0800	3.66	1	2	13	
3	AR	0800	0815	3.50	3	3	14	
4	AR	0815	0830	3.77	1	2	14	
5	AR	0830	0845	4.42	2	2	12	
114	AR	0845	0900	4.90	2	3	10	
115	AR	0900	0915	5.09	1	2	5	
113	AR	0915	0930	5.01	2	2	14	
116	EG	0730	0745	6.4	3	4	9	High Brush
117	EG	0745	0800	8.01	1	2	13	
118	EG	0800	0815	6.8	3	3	14	High Brush
119	EG	0815	0830	7.2	1	2	14	

Attach Calibration Sheet
Attach site map showing grid ID

CHIQUITA CANYON LANDFILL
INSTANTANEOUS LANDFILL SURFACE MONITORING

Personnel: Joshua Wesson, Gerard Garcia, Armando Rivera, Ernest Romicer, Erick Gomez, Nyles Jamerson

Cal. Gas Exp. Date: 2-2024

Date: 11-25-24 Instrument Used: TVA1000 Grid Spacing: 25

Temperature: 53° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	WIND INFORMATION			REMARKS
					AVG SPEED	MAX. SPEED	DIRECTION	
120	EG	0830	0845	7.3	2	2	12	High Brush
121	EG	0845	0900	6.9	2	3	10	
122	EG	0900	0915	6.6	1	2	5	
129	EG	0915	0930	7.9	2	2	14	
128	EG	0930	0945	6.4	1	1	14	
127	GG	0730	0745	3.53	3	4	9	Brush, Soft mud, wet
126	GG	0745	0800	3.92	1	2	13	
125	GG	0800	0815	3.66	3	3	14	
124	GG	0815	0830	4.41	1	2	14	
123	GG	0830	0845	9.43	2	2	12	
130	GG	0845	0900	5.38	2	3	10	Paved road, culvert drain
131	GG	0900	0915	3.42	1	2	5	Metal container, Junk
132	GG	0915	0930	3.30	2	2	14	soft mud, Junk/Brush
133	GG	0930	0945	3.13	1	1	14	Soft mud/Brush
134	JW	0730	0745	4.53	3	4	9	Brush
135	JW	0745	0800	5.62	1	2	13	
136	JW	0800	0815	6.13	3	3	14	
141	JW	0815	0830	4.32	1	2	14	
140	JW	0830	0845	5.15	2	2	12	
142	JW	0845	0900	4.39	2	3	10	
139	JW	0900	0915	5.62	1	2	5	
138	JW	0915	0930	4.95	2	2	14	
137	JW	0930	0945	6.10	1	1	14	

Attach Calibration Sheet
Attach site map showing grid ID

CHIQUITA CANYON LANDFILL
INSTANTANEOUS LANDFILL SURFACE MONITORING

Personnel: Stephen Barchers _____ _____

_____ _____ _____

_____ _____ Cal. Gas Exp. Date: _____

Date: 11-25-25 Instrument Used: _____ Grid Spacing: _____

Temperature: _____ Precip: _____ Upwind BG: _____ Downwind BG: _____

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	WIND INFORMATION			REMARKS
					AVG SPEED	MAX. SPEED	DIRECTION	
8								Active construction
9								↓
12								
13								

Attach Calibration Sheet
Attach site map showing grid ID

Page 1 of 1

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA 1000 EQUIPMENT #: 32 SERIAL #: 0928 538423

MONITORING DATE: 11-25-25 TIME: 0750

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 500 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
4.35 ppm	5.17 ppm	4.76 ppm

Background Value = 4.76 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	500 ppm	450 ppm	6
#2	502 ppm	450 ppm	7
#3	504 ppm	450 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	500 ppm	0
#2	0.3 ppm	502 ppm	2
#3	0.5 ppm	504 ppm	4
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			0.4% #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 11-25-25 / 0750

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 3 SERIAL #: 1586584

MONITORING DATE: 11-25-25 TIME: 0750

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 499 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
3.45 ppm	4.51 ppm	4.49 ppm

Background Value = 4.48 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	497 ppm	450 ppm	6
#2	499 ppm	450 ppm	7
#3	501 ppm	450 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	497 ppm	3
#2	0.3 ppm	499 ppm	1
#3	0.0 ppm	501 ppm	1
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			0.33 % #DIV/0! Must be less than 10%

Performed By: Stephen Borches Date/Time: 11-25-25

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 36 SERIAL #: 0332603195

MONITORING DATE: 11-25-25 TIME: 0750

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 500 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
4.07 ppm	5.31 ppm	4.69 ppm

Background Value = 4.69 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	500 ppm	450 ppm	7
#2	499 ppm	450 ppm	6
#3	503 ppm	450 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.0 ppm	500 ppm	0
#2	1.0 ppm	499 ppm	1
#3	0.1 ppm	5.03 ppm	3
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			0.26% #DIV/0! Must be less than 10%

Performed By: Stephen Borhers Date/Time: 11-25-25 / 0750

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 7 SERIAL #: 0720723627

MONITORING DATE: 11-25-25 TIME: 0750

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 500 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
4.31 ppm	5.62 ppm	4.96 ppm

Background Value = 4.96 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	497 ppm	450 ppm	6
#2	498 ppm	450 ppm	7
#3	500 ppm	450 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	497 ppm	3
#2	0.3 ppm	498 ppm	2
#3	0.5 ppm	500 ppm	0
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			0.33 % #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 11-25-25 / 0750

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 2 SERIAL #: 7784545

MONITORING DATE: 11-25-25 TIME: 0750

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 499 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
3.75 ppm	4.92 ppm	4.33 ppm

Background Value = 4.33 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	494 ppm	450 ppm	6
#2	503 ppm	450 ppm	8
#3	500 ppm	450 ppm	7
Calculate Response Time (1+2+3) / 3			#DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.3 ppm	499 ppm	1
#2	0.1 ppm	503 ppm	3
#3	0.5 ppm	500 ppm	0
Calculate Precision	[STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1		0.26% #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 11-25-25 / 0750

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA 1000 EQUIPMENT #: 9 SERIAL #: 0532113801

MONITORING DATE: 11-25-25 TIME: 0750

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 499 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
4.19 ppm	5.29 ppm	4.74 ppm

Background Value = 4.74 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	499 ppm	450 ppm	6
#2	501 ppm	450 ppm	7
#3	504 ppm	450 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

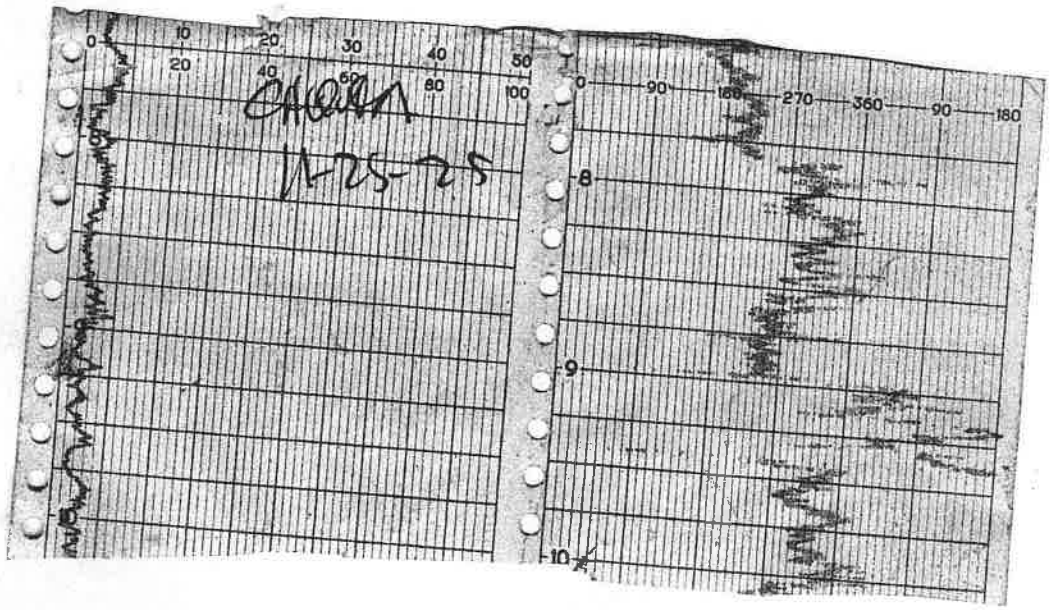
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	499 ppm	1
#2	0.3 ppm	501 ppm	1
#3	0.5 ppm	504 ppm	4
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			0.4 % #DIV/0! Must be less than 10%

Performed By: Stephen Borches Date/Time: 11-25-25

WIND SPEED & DIRECTION CHART ROLL



CHIQUITA CANYON LANDFILL
INSTANTANEOUS LANDFILL SURFACE MONITORING

Personnel: Ernest Ramirez, Armando Rivera, Nyles Jamerson, Stephen Borchers, Joshua Wilson, Erika Gomez

Cal. Gas Exp. Date: 2-2029

Date: 12-8-25 Instrument Used: TVA 1000 Grid Spacing: 25

Temperature: 72 Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	WIND INFORMATION			REMARKS
					AVG SPEED	MAX. SPEED	DIRECTION	
193	ER	1030	1045	17.47	5	10	12	
192	ER	1015	1030	17.41	5	10	12	
191	ER	1000	1015	17.39	2	4	12	
190	ER	0945	1000	17.40	2	6	12	
189	ER	0930	0945	16.51	3	5	13	
188	ER	1115	1130	17.57	5	10	12	
187	ER	1100	1115	18.12	4	9	12	
186	ER	1045	1100	17.31	5	10	12	
185	ER	1130	1145	18.12	5	10	13	
184	ER	1145	1200	18.39	7	11	12	
183	ER	1200	1215	18.41	5	10	12	
182	ER	0915	0930	16.47	3	5	13	
200	ER	0900	0915	15.13	2	5	12	
181	ER	0845	0900	14.41	1	3	12	
180	ER	0830	0845	14.22	1	2	14	
179	ER	0815	0830	13.25	1	2	14	
178	ER	0800	0815	13.41	1	2	13	
150	ER	0745	0800	12.61	1	3	13	
157	NJ	0745	0800	8.5	1	3	13	White Tarp
172	NJ	0800	0815	10.1	1	2	13	
173	NJ	0815	0830	9.7	1	2	14	
174	NJ	0830	0845	8.6	1	2	14	
202	NJ	0845	0900	13.7	1	3	12	
205	NJ	0900	0915	12.8	2	5	12	
206	NJ	0915	0930	13.5	3	5	13	
203	NJ	0930	0945	11.6	3	5	13	
169	NJ	0945	1000	21.3	2	6	12	
170	NJ	1000	1015	15.9	2	4	12	
171	NJ	1015	1030	16.3	5	10	12	
158	NJ	1030	1045	840	5	10	12	

Attach Calibration Sheet
Attach site map showing grid ID

CHIQUITA CANYON LANDFILL
INSTANTANEOUS LANDFILL SURFACE MONITORING

Personnel: Ernest Ramirez, Nyles Jamerson, Joshua Werson, Armando Rivera, Stephen Borchers, Erick Gomez

Cal. Gas Exp. Date: 2-2029

Date: 12-8-25 Instrument Used: TVA 1000 Grid Spacing: 25

Temperature: 72° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	WIND INFORMATION			REMARKS
					AVG SPEED	MAX. SPEED	DIRECTION	
153	NJ	1045	1100	2,500	5	10	12	White Top
148	NJ	1100	1115	223	4	9	12	↓
53	NJ	1115	1130	2500	5	10	12	↓
54	NJ	1130	1145	5,000	5	10	13	↓
55	NJ	1145	1200	12.9	7	11	12	↓
68	NJ	1200	1215	12.3	5	10	2	Veg / mulch
201	JW	0745	0800	23.40	1	3	13	
175	JW	0800	0815	2,512	1	2	13	
176	JW	0815	0830	31.16	1	2	14	
177	JW	0830	0845	19.17	1	2	14	
156	JW	0845	0900	25.71	1	3	12	
145	JW	0900	0915	17.82	2	5	12	
77	JW	0915	0930	21.11	3	5	13	
78	JW	0930	0945	28.30	3	5	13	
79	JW	0945	1000	39.71	2	6	12	
80	JW	1000	1015	512	2	4	12	
71	JW	1015	1030	41.11	5	10	12	
72	JW	1030	1045	28.30	5	10	12	
73	JW	1045	1100	32.60	5	10	12	
74	JW	1100	1115	74.10	4	9	12	
75	JW	1115	1130	21.17	5	10	12	
76	JW	1130	1145	29.60	5	10	13	
66	JW	1145	1200	668	7	11	12	
67	JW	1200	1215	31.69	5	16	2	
167	AR	0745	0800	28.15	1	3	13	
168	AR	0800	0815	10.23	1	2	13	
204	AR	0815	0830	8.39	1	2	14	
207	AR	0830	0845	8.62	1	2	14	
208	AR	0845	0900	10.77	1	3	12	
209	AR	0900	0915	8.50	2	5	12	

Attach Calibration Sheet
Attach site map showing grid ID

CHIQUITA CANYON LANDFILL
INSTANTANEOUS LANDFILL SURFACE MONITORING

Personnel: Ernest Ramirez, Nyles Jamerson, Joshua Wilson, Armando Rivera, Stephen Borchers, Erick Gomez

Cal. Gas Exp. Date: 2-2029

Date: 12-8-25 Instrument Used: TVA1000 Grid Spacing: 25

Temperature: 72° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	WIND INFORMATION			REMARKS
					AVG SPEED	MAX. SPEED	DIRECTION	
164	AR	0915	0930	10.60	3	5	13	
165	AR	0930	0945	900	3	5	13	
160	AR	0945	1000	8.50	2	6	12	
155	AR	1000	1015	10.66	2	4	12	
90	AR	1015	1030	11.17	5	10	2	
84	AR	1030	1045	10.66	5	10	12	
83	AR	1045	1100	20.22	5	10	12	
30	AR	1100	1115	183	4	9	12	
33	AR	1115	1130	10.40	5	10	12	
32	AR	1130	1145	400	5	10	13	
36	AR	1145	1200	19.37	7	11	12	
37	AR	1200	1215	600	5	10	2	
163	EG	0745	0800	26.8	1	3	13	
161	EG	0800	0815	3,654	1	2	13	
89	EG	0815	0830	135	1	2	14	
88	EG	0830	0845	44.3	1	2	14	
162	EG	0845	0900	2,585	1	3	12	
196	EG	0900	0915	14.3	2	5	12	
198	EG	0915	0930	18.6	3	5	13	
212	EG	0930	0945	16.9	3	5	13	
211	EG	0945	1000	9.6	2	6	2	
210	EG	1000	1015	11.4	2	4	12	
215	EG	1015	1030	17.9	5	10	2	
214	EG	1030	1045	14.6	5	10	2	
213	EG	1045	1100	13.2	5	10	2	
199	EG	1100	1115	16.4	4	9	12	
197	EG	1115	1130	12.9	5	10	12	
195	EG	1130	1145	19.2	5	10	13	
194	EG	1145	1200	17.4	7	11	12	
96	EG	1200	1215	14.8	5	10	2	

Attach Calibration Sheet
Attach site map showing grid ID

CHIQUITA CANYON LANDFILL
INSTANTANEOUS LANDFILL SURFACE MONITORING

Personnel: Ernest Ramirez, Nyles Jameson, Joshua Wesson, Armando Rivera, Stephen Borchers, Erich Gomez

Cal. Gas Exp. Date: 2-2029

Date: 12-8-25 Instrument Used: TVA 1000 Grid Spacing: 25

Temperature: 72° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	WIND INFORMATION			REMARKS
					AVG SPEED	MAX. SPEED	DIRECTION	
70	SB	0745	0800	108	1	3	13	
69	SB	0800	0815	6.29	1	2	13	
56	SB	0815	0830	30,000	1	2	14	
57	SB	0830	0845	60,000	1	2	14	Large Dirt Piles
58	SB	0845	0900	3,800	1	3	12	
65	SB	0900	0915	1,800	2	5	12	Water Puddle ↓
64	SB	0915	0930	60,000	3	5	13	
63	SB	0930	0945	1,686	3	5	13	
62	SB	0945	1000	50,000	2	6	2	
61	SB	1000	1015	1,850	2	4	12	

Attach Calibration Sheet
Attach site map showing grid ID

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 5 SERIAL #: 4919480

MONITORING DATE: 12-8-25 TIME: 0735

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 501 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
3.45 ppm	4.15 ppm	3.8 ppm

Background Value = 3.8 **ppm**

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	498 ppm	450 ppm	1
#2	501 ppm	450 ppm	7
#3	503 ppm	450 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 **ppm**

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	498 ppm	2
#2	1.0 ppm	501 ppm	1
#3	1.1 ppm	503 ppm	3
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			0.4% #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 12-8-25-0735

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 7 SERIAL #: 0720723627

MONITORING DATE: 12-8-25 TIME: 0735

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 500 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
3.12 ppm	4.25 ppm	3.68 ppm

Background Value = 3.68 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	500 ppm	450 ppm	6
#2	503 ppm	450 ppm	7
#3	505 ppm	450 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	500 ppm	0
#2	0.3 ppm	503 ppm	3
#3	0.5 ppm	505 ppm	5
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			0.53 #DIV/0! Must be less than 10%

Performed By: Stephen Borches Date/Time: 12-8-25 / 0735

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA 1000 EQUIPMENT #: 36 SERIAL #: 40130396

MONITORING DATE: 12-8-25 TIME: 0735

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 500 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
4.10 ppm	5.19 ppm	4.64 ppm

Background Value = 4.64 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	497 ppm	450 ppm	7
#2	496 ppm	450 ppm	6
#3	500 ppm	450 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.3 ppm	497 ppm	3
#2	0.1 ppm	496 ppm	4
#3	1.0 ppm	500 ppm	0
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			0.46% #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 12-8-25 / 0735

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 53 SERIAL #: 0522312845

MONITORING DATE: 12-8-25 TIME: 0735

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 498 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
3.75 ppm	4.51 ppm	8.26 ppm

Background Value = 8.26 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	498 ppm	450 ppm	6
#2	501 ppm	450 ppm	7
#3	503 ppm	450 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	498 ppm	2
#2	0.3 ppm	501 ppm	1
#3	0.0 ppm	503 ppm	3
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			0.4% #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 12-8-25 / 0735

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 3 SERIAL #: 15865884

MONITORING DATE: 12-8-25 TIME: 0735

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 499 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
3.98 ppm	4.71 ppm	4.34 ppm

Background Value = 4.34 **ppm**

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	495 ppm	450 ppm	6
#2	499 ppm	450 ppm	7
#3	500 ppm	450 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 **ppm**

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.3 ppm	495 ppm	5
#2	0.5 ppm	499 ppm	1
#3	0.1 ppm	500 ppm	0
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			0.4% #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 12-8-25 / 0735

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 62 SERIAL #: _____

MONITORING DATE: 12-8-25 TIME: 0735

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 500 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
4.10 ppm	5.29 ppm	4.69 ppm

Background Value = 4.69 **ppm**

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	500 ppm	450 ppm	6
#2	502 ppm	450 ppm	7
#3	504 ppm	450 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

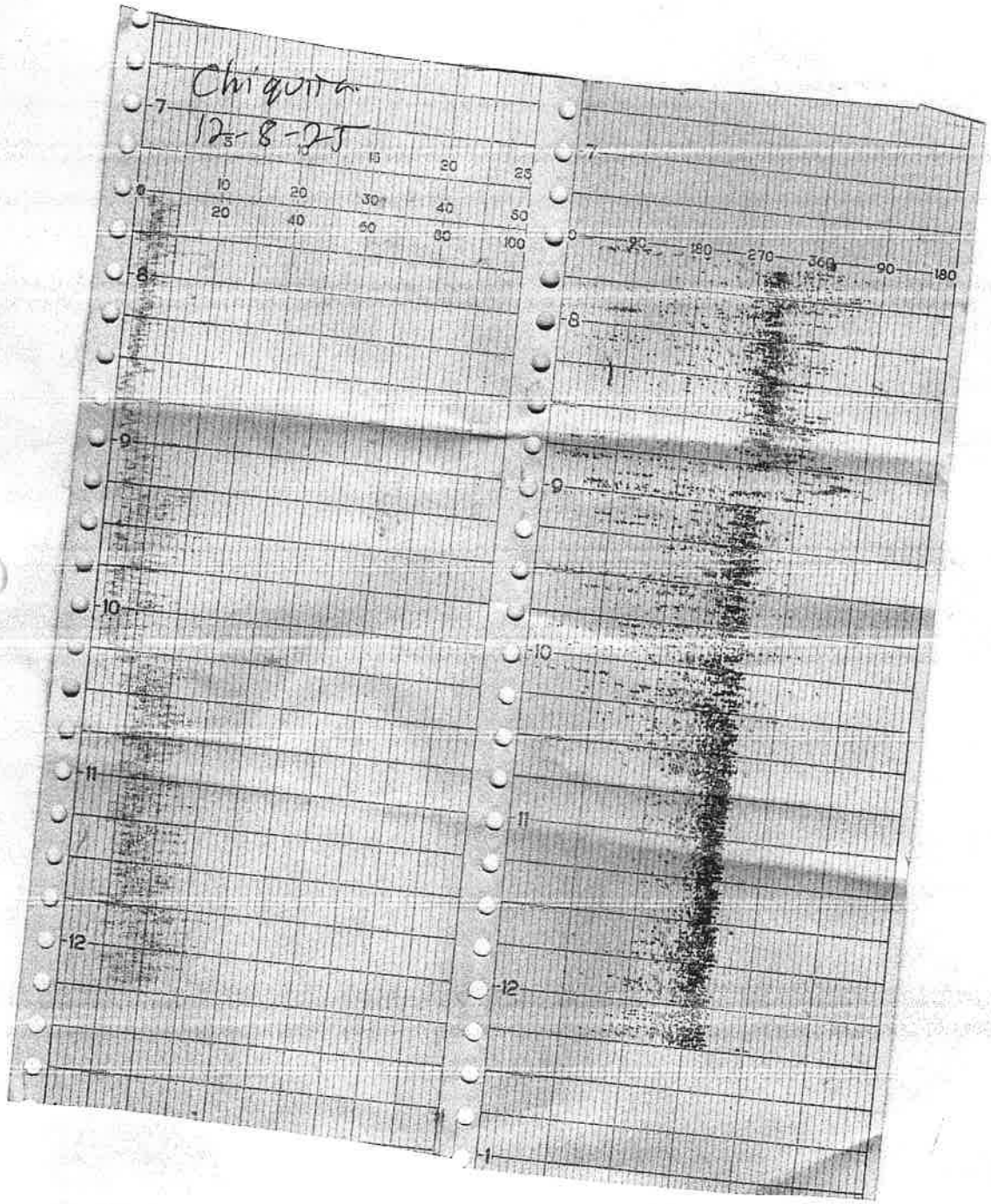
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 **ppm**

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	1.0 ppm	500 ppm	0
#2	0.1 ppm	502 ppm	2
#3	0.3 ppm	504 ppm	4
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			0.4% #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 12-8-25 / 0735

WIND SPEED & DIRECTION CHART ROLL



Landfill Surface Inspection Log

Month/Year: December/2025 **Site:** Chiquita

Inspector: Stephen Borchers

Initial Inspection Date: 12/8/25

Grid Number	Deficiency Noted	Remedial Work	Remedial Work Date
80	surface crack		
66	surface crack		

Yellow Flag (500 ppm) Instantaneous Landfill Surface Emissions Monitoring Exceedance and Monitoring Logs

Quarter: 4TH QTR 2025

Initial Monitoring Performed By: Stephen Borchers

Follow-up Monitoring Performed By: D Hernandez, H. Hale

Landfill Name: Chiquita

Initial Monitoring Event				Corrective Action		1st 10-Day Follow-Up			1st 30-Day Follow-Up			Comments
Grid #	Flag #	Monitoring Date	Field Reading	Repair Date	Action taken to repair Exceedance	Monitoring Date	No Exceed. <500 ppm	Exceed. >500 ppm	Monitoring Date	No Exceed. <500 ppm	Exceed. >500 ppm	
158	Y41	12-8-25	940		0723	12/18/25	17.7		1-6-26	15.2		CV2473
53	Y42		2,500		0736		220		0949	195		CV2314
54	Y43		5,000		0730		126		0944	13.1		H-2166C
175	Y21		2,512		0813		29.4		0927	26.3		well NOID
80	Y22		500		0810		21.0		0921	19.5		surface
80	Y23		512		0810		17.6		0919	17.3		surface
66	Y24		623		0733		47.1		0935	39.9		surface
66	Y25		660		0732		33.8		0933	66.1		CV2316A
165	Y88		900		0726		37.1		1013	35.6		CV24170
37	Y98		600		0717		26.3		0955	26.7		H-2169E
162	Y101		2,585		0712		134		1024	115		CV24106
161	Y102		3,654		0714		84.4		1017	76.2		CV22743
56	Y61		30,000		0745		7.9		0909	6.9		CV24213
56	Y62		2,640		0746		4.4		0913	5.0		Black Pipe
57	Y63		60,000		0751		16.2		0851	15.5		H75
58	Y64		3,800		0808		44.9		0906	41.8		Blanket W/cap
64	Y65		600		0809		14.5		0902	14.1		unmarked well
65	Y66		1,000		0807		12.9		0855	12.1		C-15
65	Y67		575		0807		11.7		0857	11.3		CV2518
64	Y68		60,000		0755		392		0844	43.3		CV2523
61	Y69		1,850		0742		12.9		1-6-26 8:16	10.8		2521
62	Y70		50,000		0805		44.1		1-6-26 0821	49.7		2520
62	Y71		1,383		0802		59.6		1-6-26 0825	51.9		CV3520/52D
62	Y72		4,481		0800		79.3		1-6-26 0818	53.2		2522
62	Y73		20,000		0758		66.8		1-6-26 0829	59.7		CV52D
63	Y74	↓	1,686		0753	↓	23.9		0847 0847	27.7		CV2519

Blue Flag (200-499 ppm) Landfill Surface Emissions Monitoring
10 Day Exceedances and Monitoring Log

Site: Chiquita

Quarter / Year:	4TH QTR /2025	4th Quarter 2025	Page 1 of 1 Pages
Technician:	Stephen Borchers	D Hernandez	
Instrument:	TVA1000	TVA 1000	
Calibration Standard:	500ppm	500 PPM	

Initial Monitoring Event					Re-Monitoring Event – 10 Days				Comments
Grid Number	Flag Number	Location	Field Reading (ppm)	Date Monitored	Remedial Work	Date Monitored	Field Reading <200 ppm	Field Reading >200 ppm	
32	B96	CV2547	400	12-9-25	0719	12/18/25	177		

12-8-25 CHIQUITA CANYON LANDFILL EXCEEDANCES

ID	lat	lon	time	name	cmt
1	34.43438197	-118.645221	2025-12-08T16:59:44Z	B96	400PPM WEllCV2547
2	34.43214904	-118.646727	2025-12-08T17:10:56Z	Y101	2585Ppm well cv24106
3	34.43259303	-118.646676	2025-12-08T17:45:37Z	Y102	3654Ppm well cv22743
4	34.43727398	-118.645798	2025-12-08T18:01:20Z	Y21	2512Ppmgrd179wellnoid
5	34.43804202	-118.643821	2025-12-08T18:23:49Z	Y22	500Ppmgrd80surface
6	34.43817403	-118.643719	2025-12-08T18:26:59Z	Y23	512Ppmgrd80surface
7	34.43606799	-118.646606	2025-12-08T19:25:19Z	Y24	623Ppmgrd66surface
8	34.43602298	-118.646384	2025-12-08T19:30:47Z	Y25	668Ppmgrd66wellcv2316A
9	34.43458599	-118.647748	2025-12-08T17:47:45Z	Y41	840Ppm wellcv2473
10	34.43520399	-118.645741	2025-12-08T18:26:05Z	Y42	2500Ppm wellcv2319
11	34.43556299	-118.644846	2025-12-08T18:31:21Z	Y43	5000Ppm wellh2166c
12	34.43660201	-118.642966	2025-12-08T16:16:04Z	Y61	30000Ppmgrd56wellcv24213
13	34.43653101	-118.643133	2025-12-08T16:18:48Z	Y62	2640Ppmgrd56biackpipe
14	34.43638399	-118.642094	2025-12-08T17:25:20Z	Y63	60000Ppmgrd57wellh75
15	34.43677501	-118.641409	2025-12-08T17:36:21Z	Y64	3800Ppmgrd58blacktcap
16	34.43597403	-118.640848	2025-12-08T17:59:17Z	Y65	600Ppmgrd64wellunmarked
17	34.43627503	-118.641054	2025-12-08T18:03:57Z	Y66	1000ppmgrd65wellc15
18	34.43640771	-118.6411733	2025-12-08T17:31:51Z	Y67	575 PPM WELL CV2518
19	34.435681	-118.64168	2025-12-08T18:17:15Z	Y68	60000Ppmgrd64wellcv2523
20	34.43549803	-118.643065	2025-12-08T18:32:45Z	Y69	1850Ppmgrd61well2521
21	34.43588703	-118.642803	2025-12-08T18:37:13Z	Y70	50000Ppmgrd62well2520
22	34.43597403	-118.642474	2025-12-08T18:39:54Z	Y71	1383Ppmgrd62wellcv3520/52d
23	34.43554798	-118.642391	2025-12-08T18:44:47Z	Y72	4481Ppmgrd62well2522
24	34.43548	-118.642354	2025-12-08T18:47:55Z	Y73	20000Ppmgrd62wellcv53d
25	34.43612097	-118.642067	2025-12-08T18:53:10Z	Y74	1686Ppmgrd63wellcv2519
26	34.43317498	-118.648431	2025-12-08T17:34:39Z	Y88	900PPM WEllCV24170
27	34.434272	-118.644129	2025-12-08T16:44:11Z	Y98	Y98PPM600WEllH2169E

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TNA1000 EQUIPMENT #: 34 SERIAL #: 132459358

MONITORING DATE: 12/18/25 TIME: 0700

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 503 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
1.4 ppm	1.6 ppm	1.5 ppm

Background Value = 1.5 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	500 ppm	450 ppm	4
#2	502 ppm	450 ppm	5
#3	503 ppm	450 ppm	4
Calculate Response Time (1+2+3) / 3			4.3 #DIV/0! Must be less than 30 seconds

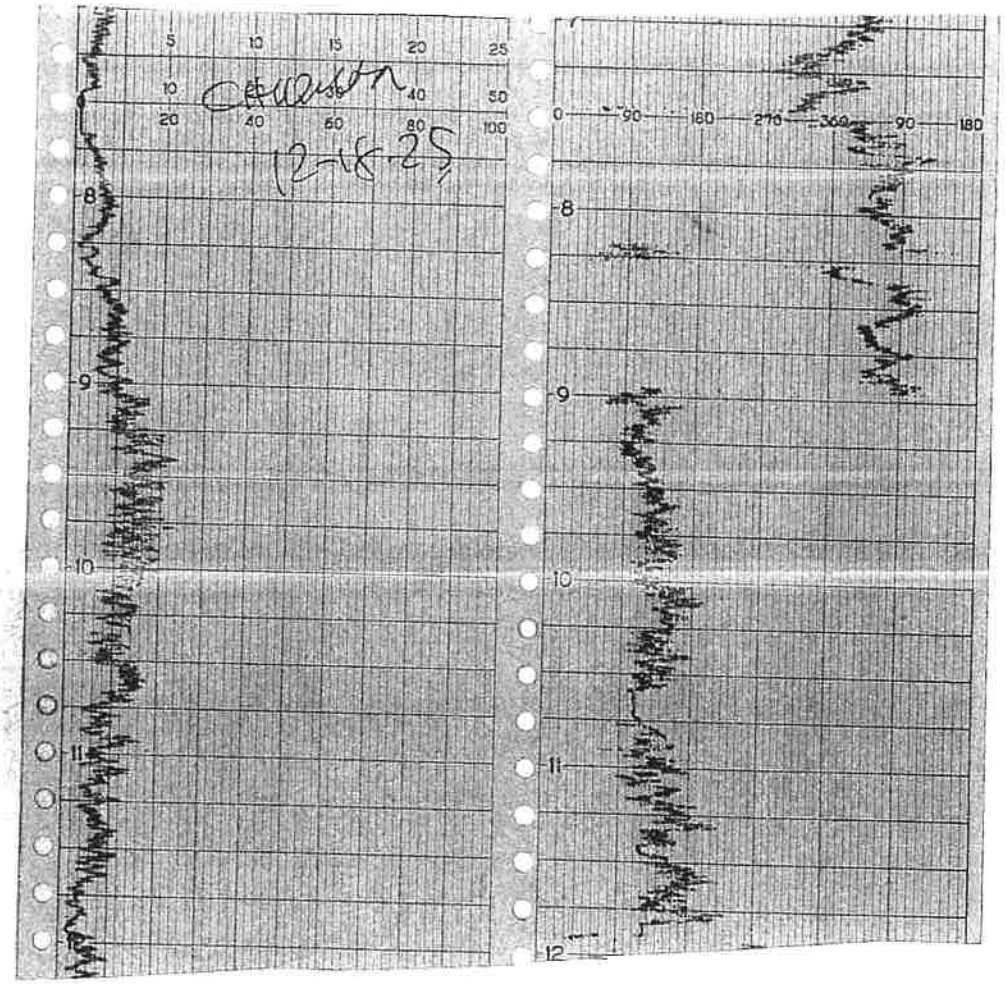
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	1.0 ppm	500 ppm	0
#2	1.2 ppm	502 ppm	2
#3	1.3 ppm	503 ppm	3
Calculate Precision	[STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1		0.3% #DIV/0! Must be less than 10%

Performed By: D Hernandez Date/Time: 12/18/25 0700

WIND SPEED & DIRECTION CHART ROLL



RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA 1000 EQUIPMENT #: 66 SERIAL #: 0425408877

MONITORING DATE: 1-6-26 TIME: 0700 Am

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 500 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
1 ppm	2 ppm	2 ppm

Background Value = 1,5 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	500 ppm	450 ppm	8
#2	501 ppm	450 ppm	12
#3	500 ppm	450 ppm	10
Calculate Response Time (1+2+3) / 3			10 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	1.0 ppm	500 ppm	498.0
#2	0.30 ppm	501 ppm	500.70
#3	0.75 ppm	500 ppm	499.25
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			#DIV/0! Must be less than 10%

Performed By: Ruth Dominguez Date/Time: 1-6-26

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 64 SERIAL #: 7647838

MONITORING DATE: 1-6-26 TIME: 0700 AM

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 500 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
3.2 ppm	3.4 ppm	3.3 ppm

Background Value = 3.3 **ppm**

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	500 ppm	450 ppm	5
#2	500 ppm	450 ppm	5
#3	500 ppm	450 ppm	5
Calculate Response Time (1+2+3) / 3			5 #DIV/0! Must be less than 30 seconds

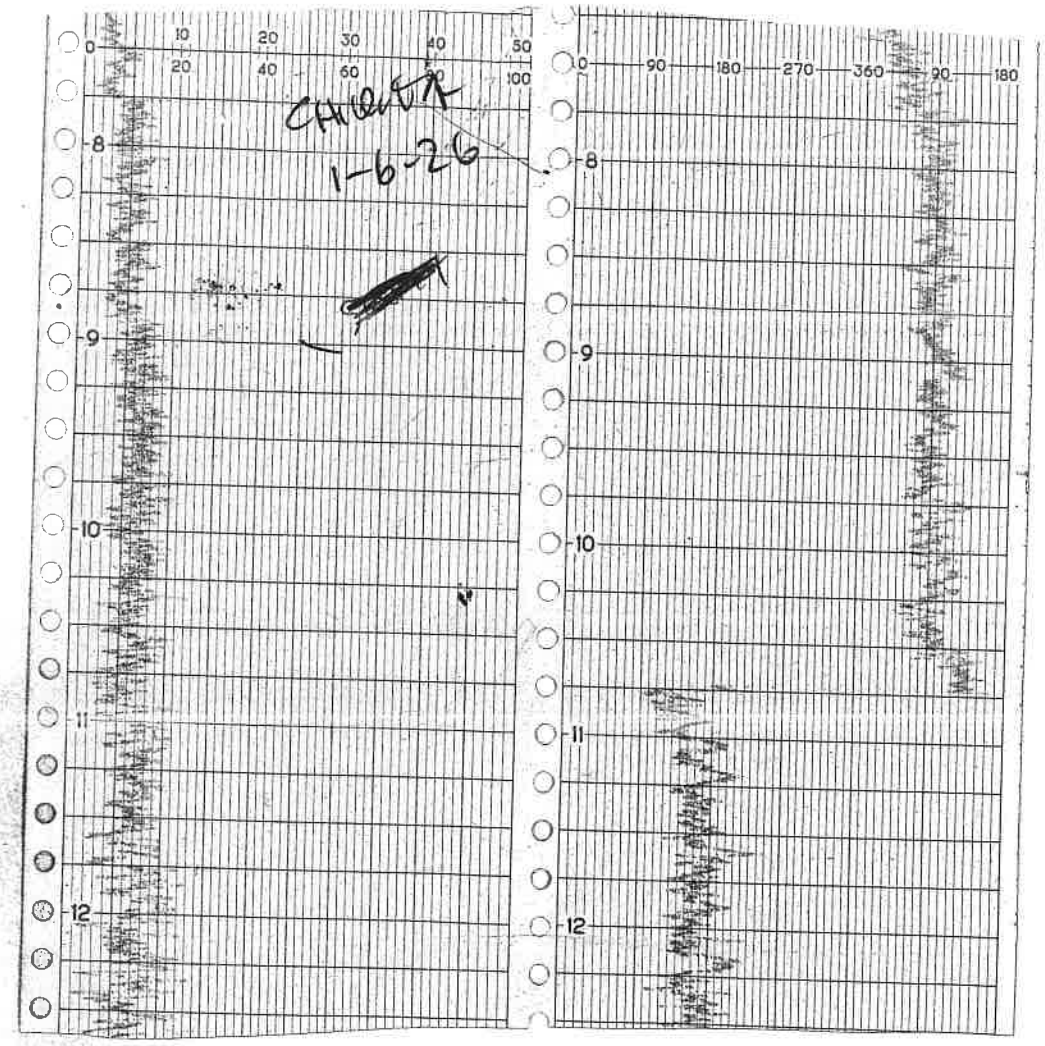
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 **ppm**

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.09 ppm	506 ppm	6
#2	0.07 ppm	500 ppm	6
#3	0.09 ppm	500 ppm	0
Calculate Precision	[STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1		0.40 #DIV/0! Must be less than 10%

Performed By: Richard Ramirez Date/Time: 1-6-26

WIND SPEED & DIRECTION CHART ROLL



CHIQUITA CANYON LANDFILL
INSTANTANEOUS LANDFILL SURFACE MONITORING

Personnel: Erick Gomez, Ernie Ramirez, Nyles Jamerson, Armando Rivera, Stephen Rorches, Joshua Wesson

Cal. Gas Exp. Date: 2-2029

Date: 12-9-25 Instrument Used: TVA 1000 Grid Spacing: 25

Temperature: 68° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	WIND INFORMATION			REMARKS
					AVG SPEED	MAX. SPEED	DIRECTION	
99	EG	0745	0800	10.3	1	1	3	
216	EG	0800	0815	8.4	1	1	16	
217	EG	0815	0830	1,767	2	3	13	
218	EG	0830	0845	8.4	1	1	10	
219	EG	0845	0900	144	2	3	10	
220	EG	0900	0915	684	1	2	15	
227	EG	0915	0930	18.1	1	1	6	
226	EG	0930	0945	12.9	3	4	2	
225	EG	0945	1000	17.3	2	3	4	
224	EG	1000	1015	9.8	2	3	1	
223	EG	1015	1030	1,408	3	5	2	
222	EG	1030	1045	167	1	3	10	
221	EG	1045	1100	21.2	1	2	15	
237	EG	1100	1115	17.8	1	2	14	
232	EG	1115	1130	12.3	2	3	14	
231	EG	1130	1145	13.8	2	3	10	
230	EG	1145	1200	14.4	1	3	10	
224	EG	1200	1215	17.2	1	2	8	
17	ER	0745	0800	6.41	1	1	3	
18	ER	0800	0815	6.47	1	1	16	
19	ER	0815	0830	6.27	2	3	13	
16	ER	0830	0845	6.51	1	1	10	
20	ER	0845	0900	6.75	2	3	10	
15	ER	0900	0915	6.39	1	2	15	
14	ER	0915	0930	7.41	1	1	16	
11	ER	0930	0945	8.12	3	4	2	
109	ER	0945	1000	8.27	2	3	4	
108	ER	1000	1015	8.29	2	3	1	
110	ER	1015	1030	9.31	3	5	2	
111	ER	1030	1045	11.25	1	3	10	

Attach Calibration Sheet
Attach site map showing grid ID

CHIQUITA CANYON LANDFILL
INSTANTANEOUS LANDFILL SURFACE MONITORING

Personnel: Erik Gomez, Armando Rivera, Ernie Ramirez, Stephen Borchers, Myles Jamerson, Joshua Wesson

Cal. Gas Exp. Date: 2-2029

Date: 12-9-25 Instrument Used: TVA 1000 Grid Spacing: 25

Temperature: 68° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	WIND INFORMATION			REMARKS
					AVG SPEED	MAX. SPEED	DIRECTION	
1	ER	1045	1100	9.13	1	2	15	
2	ER	1100	1115	8.16	1	2	14	
3	ER	1115	1130	10.29	2	3	14	
4	ER	1130	1145	8.35	2	3	10	
5	ER	1145	1200	8.31	1	3	10	
114	ER	1200	1215	8.22	1	2	6	
85	NJ	0745	0800	2,500	1	1	3	steep, veg
31	NJ	0800	0815	20.2	1	1	16	steep
86	NJ	0815	0830	11.4	2	3	13	↓
87	NJ	0830	0845	75.3	1	1	10	↓
91	NJ	0845	0900	600	2	3	10	Partially active / steep
93	NJ	0900	0915	800	1	2	15	steep
94	NJ	0915	0930	55.3	1	1	6	Heavy equipment
97	NJ	0830	0845	85.5	3	4	2	Traffic, equipment
100	NJ	0845	1000	47.5	2	3	4	steep, mulch
102	NJ	1000	1015	86.5	2	3	1	↓
103	NJ	1015	1030	4,000	3	5	2	↓
101	NJ	1030	1045	19.8	1	3	10	↓
98	NJ	1045	1100	1,800	1	2	15	Traffic, Heavy equipment
104	NJ	1100	1115	55.2	1	2	14	Traffic, equipment
236	NJ	1115	1130	45.1	2	3	14	↓
235	NJ	1130	1145	22.1	2	3	10	↓
234	NJ	1145	1200	25.3	1	3	10	↓
253	NJ	1200	1215	19.7	1	2	6	↓
244	AR	0745	0800	5.80	1	1	3	
243	AR	0800	0815	5.16	1	1	16	
242	AR	0815	0830	20.22	2	3	13	
228	AR	0830	0845	19.36	1	1	10	
241	AR	0845	0900	600	2	3	10	
240	AR	0900	0915	8.10	1	2	15	

Attach Calibration Sheet
Attach site map showing grid ID

CHIQUITA CANYON LANDFILL
INSTANTANEOUS LANDFILL SURFACE MONITORING

Personnel: Eddie Gomez, Ernie Ramirez, Wyles Jamerson, Amando Rivera, Stephen Borches, Joshua Wilson

Cal. Gas Exp. Date: 2-2029

Date: 12-9-25 Instrument Used: TVA1000 Grid Spacing: 25

Temperature: 68° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	WIND INFORMATION			REMARKS
					AVG SPEED	MAX. SPEED	DIRECTION	
239	AR	0915	0930	800	1	1	6	
238	AR	0930	0945	7.46	3	4	2	
237	AR	0945	1000	10.77	2	3	4	
252	AR	1000	1015	8.90	2	3	1	
251	AR	1015	1030	7.17	3	5	2	
250	AR	1030	1045	6.32	1	3	10	
249	AR	1045	1100	6.81	1	2	15	
248	AR	1100	1115	38.60	1	2	14	
247	AR	1115	1130	12.14	2	3	14	
246	AR	1130	1145	11.52	2	3	10	
245	AR	1145	1200	8.45	1	3	10	
166	SB	0745	0800	800	1	1	3	
159	SB	0800	0815	12.36	1	1	16	
154	SB	0815	0830	109	2	3	13	
144	SB	0830	0845	1,475	1	1	10	
82	SB	0845	0900	30,000	2	3	10	
81	SB	0900	0915	70,000	1	2	15	
21	SB	0915	0930	3.81	1	1	6	
22	SB	0930	0945	2.30	3	4	2	
23	SB	0945	1000	4.01	2	3	4	
24	SB	1000	1015	2.41	2	3	1	
25	SB	1015	1030	2.53	3	5	2	
26	SB	1030	1045	2.58	1	3	10	
27	SB	1045	1100	2.69	1	2	15	
29	SB	1100	1115	2.42	1	2	14	High veg/slope
105	SB	1115	1130	2.37	2	3	14	↓
106	SB	1130	1145	2.41	2	3	10	↓
107	SB	1145	1200	2.31	1	3	10	MTN/veg
28A	SB	1200	1215	2.46	1	2	6	
40	JW	0745	0800	2,412	1	1	3	

Attach Calibration Sheet
Attach site map showing grid ID

CHIQUITA CANYON LANDFILL
INSTANTANEOUS LANDFILL SURFACE MONITORING

Personnel: Erick Gomez, Ernie Ramirez, Myles Jameson, Armando Rivera, Stephen Borchers, Joshua Wesson

Cal. Gas Exp. Date: 2-2029

Date: 12-9-25 Instrument Used: TVA1000 Grid Spacing: 25

Temperature: 68° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	WIND INFORMATION			REMARKS
					AVG SPEED	MAX. SPEED	DIRECTION	
44	JW	0800	0815	615	1	1	16	
45	JW	0815	0830	1,025	2	3	13	
41	JW	0830	0845	1,122	1	1	10	
42	JW	0845	0900	43.2	2	3	10	
46	JW	0900	0915	1,842	1	2	15	
48	JW	0915	0930	45.60	1	1	4	
47	JW	0930	0945	21.10	3	4	2	
43	JW	0945	1000	31.64	2	3	4	
52	JW	1000	1015	19.16	2	3	1	
51	JW	1015	1030	4,571	3	5	2	
50	JW	1030	1045	2,513	1	3	10	
39	JW	1045	1100	28.30	1	2	15	
38	JW	400	1115	15.75	1	2	14	
34	JW	1115	1130	923	2	3	14	
35	JW	1130	1145	628	2	3	10	
49	JW	1145	1200	623	1	3	10	
92	JW	1200	1215	1,295	1	2	6	

Attach Calibration Sheet
Attach site map showing grid ID

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 5 SERIAL #: 4919480

MONITORING DATE: 12-9-25 TIME: 0735

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 501 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
4.10 ppm	5.30 ppm	4.7 ppm

Background Value = 4.7 **ppm**

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	498 ppm	450 ppm	6
#2	501 ppm	450 ppm	7
#3	503 ppm	450 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 **ppm**

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.2 ppm	498 ppm	2
#2	0.4 ppm	501 ppm	1
#3	0.5 ppm	503 ppm	3
Calculate Precision	[STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1		0.4% #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 12-9-25 / 0735

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 1 SERIAL #: 1632 0832

MONITORING DATE: 12-9-25 TIME: 0735

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 500 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
3.10 ppm	4.29 ppm	3.69 ppm

Background Value = 3.69 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	500 ppm	450 ppm	6
#2	503 ppm	450 ppm	7
#3	505 ppm	450 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	500 ppm	0
#2	0.3 ppm	503 ppm	3
#3	0.2 ppm	505 ppm	5
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			0.53 % #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 12-9-25 / 0735

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 7 SERIAL #: 0720723627

MONITORING DATE: 12-9-25 TIME: 0735

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 500 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
3.10 ppm	4.29 ppm	3.69 ppm

Background Value = 3.69 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	500 ppm	450 ppm	6
#2	504 ppm	450 ppm	8
#3	503 ppm	450 ppm	7
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	500 ppm	0
#2	1.0 ppm	504 ppm	4
#3	0.2 ppm	503 ppm	3
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			0.46% #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 12-9-25 / 0735

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 6 SERIAL #: 07207 23626

MONITORING DATE: 12-9-25 TIME: 0735

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 500 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
3.75 ppm	4.32 ppm	4.03 ppm

Background Value = 4.03 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	497 ppm	450 ppm	6
#2	498 ppm	450 ppm	7
#3	500 ppm	450 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	497 ppm	3
#2	0.2 ppm	498 ppm	2
#3	0.0 ppm	500 ppm	0
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			0.33 % #DIV/0! Must be less than 10%

Performed By: Stephen Barchers Date/Time: 12-9-25 / 0735

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 53 SERIAL #: 0522312845

MONITORING DATE: 12-9-25 TIME: 0735

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 499 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
3.41 ppm	4.19 ppm	3.8 ppm

Background Value = 3.8 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	499 ppm	450 ppm	7
#2	498 ppm	450 ppm	6
#3	501 ppm	450 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.3 ppm	499 ppm	1
#2	0.0 ppm	498 ppm	2
#3	1.0 ppm	501 ppm	1
Calculate Precision	[STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1		0.26% #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 12-9-25 / 0735

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA 1000 EQUIPMENT #: 62 SERIAL #: 1024416623

MONITORING DATE: 12-9-25 TIME: 0735

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 499 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
3.45 ppm	4.10 ppm	3.77 ppm

Background Value = 3.77 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	499 ppm	450 ppm	6
#2	502 ppm	450 ppm	7
#3	504 ppm	450 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

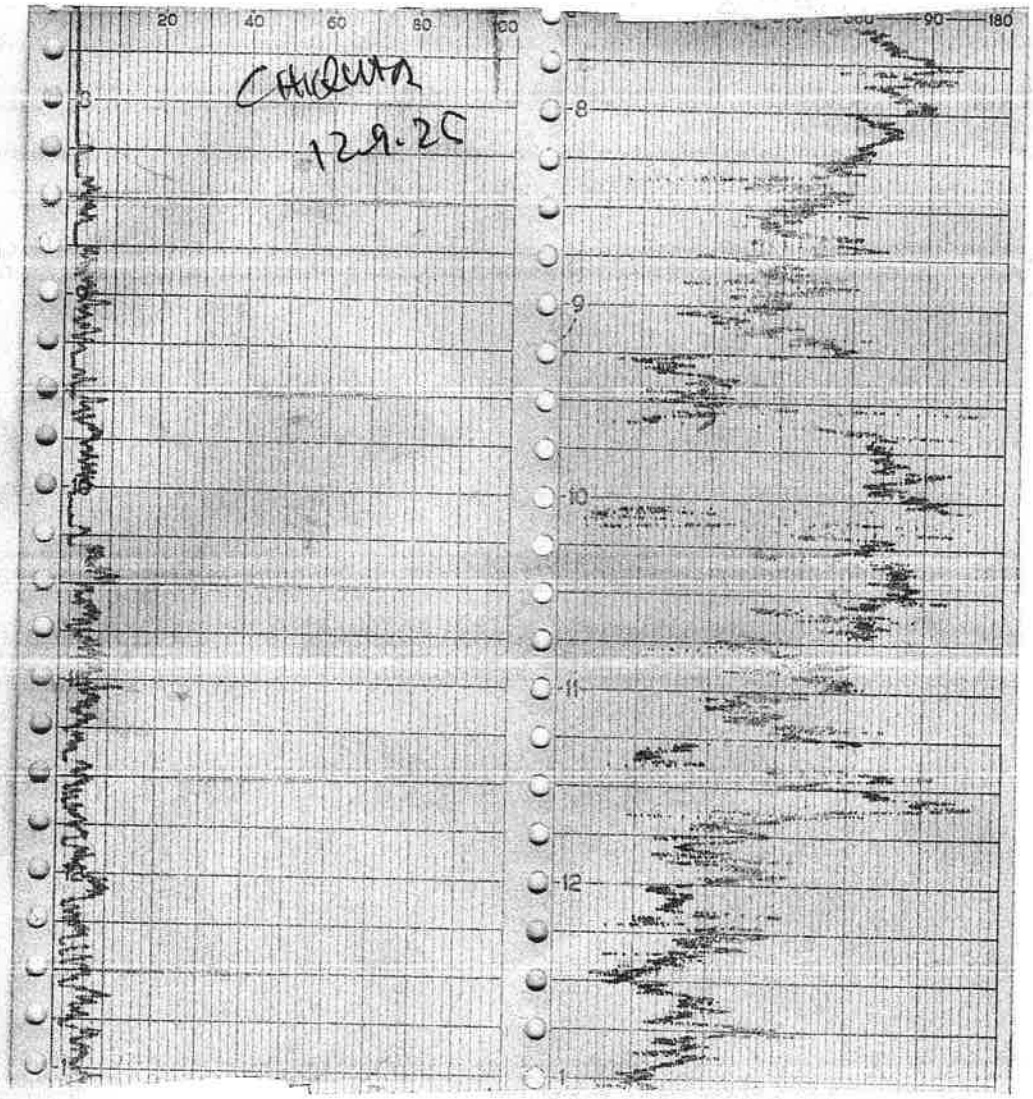
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	499 ppm	1
#2	0.3 ppm	502 ppm	2
#3	0.5 ppm	504 ppm	4
Calculate Precision	[STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1		0.46 % #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 12-9-25 / 0735

WIND SPEED & DIRECTION CHART ROLL



Landfill Surface Inspection Log

Month/Year: December/2025 **Site:** Chiquita

Inspector: Stephen Borchers

Initial Inspection Date: 12/9/25

Grid Number	Deficiency Noted	Remedial Work	Remedial Work Date
239	surface crack		
82	surface crack		
45	surface crack		
44	surface crack		
40	surface crack		
34	surface crack		
35	surface crack		
50	surface crack		
49	surface crack		
92	surface crack		
51	surface crack		
46	surface crack		

Yellow Flag (500 ppm) Instantaneous Landfill Surface Emissions Monitoring Exceedance and Monitoring Logs

Quarter: 4th QTR /2025

Initial Monitoring Performed By: Stephen Borchers

Follow-up Monitoring Performed By: D Hernandez, Ricky Ramirez

Landfill Name: Chiquita

Initial Monitoring Event				Corrective Action		1st 10-Day Follow-Up			1st 30-Day Follow-Up			Comments
Grid #	Flag #	Monitoring Date	Field Reading	Repair Date	Action taken to repair Exceedance	Monitoring Date	No Exceed. <500 ppm	Exceed. >500 ppm	Monitoring Date	No Exceed. <500 ppm	Exceed. >500 ppm	
241	Y85	12-9-25	600		0944	12/18/25	19.9		1-6-26 1057	23.1		CV24245
239	Y87		800		0937		26.5		1106	27.9		surface
217	Y41		1,767		0950		61.9		1029	73.5		CV 24114
220	Y42		684		0940		15.3		1044	16.7		2057W
223	Y43		1,408		0946		8.3		1024	10.6		CV2508
85	Y61		2,500		0948		57.3		1057	23.1		CV24210
91	Y62		600		0915		52.0		1130	36.4		TD30
93	Y63		800		0921		11.9		1004	14.6		DH
93	Y64		722		0922		16.1		0959	18.3		H33
103	Y65		4,000		0935		71.4		1018	102		7572
98	Y66		1,800		0919		26.2		1015	23.7		2571
98	Y67		1,700		0917		13.6		1012	20.1		D6
166	Y1		800		0940		22.3		1118	19.6		CV24071
149	Y2		1,475		0831		29.6		0827	36.1		CV24154
149	Y3		675		0829		16.8		0830	21.4		CV 2550
82	Y4		987		0832		103		0832	98.3		Surface
82	Y5		10,000		0834		158		0833	161		24" EPS TEE
82	Y6		20,000		0834		8.2		0835	11.8		CV2549
82	Y7		30,000		0836		14.5		0836	26.9		Steel pipe
81	Y8		70,000		0828		14.3		0840	12.5		unmarked
81	Y9		10,000		0827		6.1		0842	16.0		Cap+bent/cap
81	Y10		10,000		0826		24.7		0844	24.2		CV1424
45	Y21		920		0853		13.7		0859	12.3		CV2524
45	Y22		1,025		0852		24.4		0902	25.7		Surface
44	Y23		500		0856		46.9		0850	38.4		surface
44	Y24		615		0857		39.2		1145	33.7		surface
40	Y25	↓	2,412		0859	↓	16.3		0900	19.0		Surface

Yellow Flag (500 ppm) Instantaneous Landfill Surface Emissions Monitoring Exceedance and Monitoring Logs

Quarter: 4th QTR /2025

Initial Monitoring Performed By: Stephen Borchers

Follow-up Monitoring Performed By: D Hernandez, R. Ramirez

Landfill Name: Chiquita

Initial Monitoring Event				Corrective Action		1st 10-Day Follow-Up			1st 30-Day Follow-Up			Comments
Grid #	Flag #	Monitoring Date	Field Reading	Repair Date	Action taken to repair Exceedance	Monitoring Date	No Exceed. <500 ppm	Exceed. >500 ppm	Monitoring Date	No Exceed. <500 ppm	Exceed. >500 ppm	
41	Y26	12-9-25	1,172		0845	12/12/25	46.2		1-6-26 0904	41.6		CV 2011A
40	Y27	↓	956		0843	↓	20.7		0852	24.0		CV 2012
34	Y28		800		0846		23.1		0915	26.4		surface
34	Y29		923		0846		24.0		0917	22.5		CV 24163
35	Y30		628		0847		14.3		0919	10.9		surface
51	Y31		4,521		0907		3.6		0837	12.1		CV-06
51	Y32		1,523		0908		8.9		0835	17.4		CV-2930
50	Y33		723		0909		11.7		0832	21.7		CV 2571
50	Y34		760		0911		31.2		0845	28.4		surface
50	Y35		2,513		0910		29.0		0829	27.1		CV 2572
49	Y36		622		0927		64.9		0927	60.5		surface
92	Y37		2,012		0913		42.2		0948	37.8		surface
92	Y38		1,295		0912		8.3		0851	12.9		CV 2573
92	Y39		600		0924		10.4		0852	47.5		surface
51	Y40		1,235		0904		7.5		0940	15.0		surface
46	Y44	↓	1,842		0850	↓	47.7		↓ 0907	61.2		surface

Blue Flag (200-499 ppm) Landfill Surface Emissions Monitoring
10 Day Exceedances and Monitoring Log

Site: Chiquita

				Page 1 of 1 Pages
Quarter / Year:	4TH QTR / 2025	4th Quarter 2025		
Technician:	Stephen Borchers	D Hernandez		
Instrument:	TVA 1000	TVA 1000		
Calibration Standard:	500ppm	500 ppm		

Initial Monitoring Event					Re-Monitoring Event – 10 Days				Comments
Grid Number	Flag Number	Location	Field Reading (ppm)	Date Monitored	Remedial Work	Date Monitored	Field Reading <200 ppm	Field Reading >200 ppm	
106	B1	CV 2543	387	12-9-25	0840	12/18/25	26.3		
45	B21	Surface	200	↓	0853	↓	9.6		
44	B22	Surface	300		0856		20.4		
40	B23	Surface	200		0843		19.1		
50	B24	Surface	233	↓	0910	↓	29.8		

12-9-25 CHIQUITA CANYON LANDFILL EXCEEDANCES

ID	lat	lon	time	name	cmt
1	34.43383103	-118.648451	2025-12-09T16:21:00Z	B1	387Ppmgrd166wellcv2543
2	34.43484901	-118.642464	2025-12-09T15:56:08Z	B21	200Ppmgrd45surfacae
3	34.43504297	-118.642561	2025-12-09T16:05:57Z	B22	300Ppmgrd44surface
4	34.43501799	-118.643314	2025-12-09T16:25:49Z	B23	200Ppmgrd40surface
5	34.43226303	-118.643706	2025-12-09T18:12:21Z	B24	233Ppmgrd50surface
6	34.43401099	-118.648453	2025-12-09T16:24:25Z	Y1	800Ppmgrd166wellcv24071
7	34.43514196	-118.645086	2025-12-09T17:15:14Z	Y10	10000Ppmgrd81wellcv1424
8	34.43428198	-118.646074	2025-12-09T16:46:32Z	Y2	1475Ppmgrd149wellcv24154
9	34.43480099	-118.642498	2025-12-09T15:57:53Z	Y21	820Ppmgrd45wellcv2524
10	34.43467299	-118.642161	2025-12-09T16:01:13Z	Y22	1025Ppmgrd45surface
11	34.43506703	-118.642769	2025-12-09T16:09:02Z	Y23	500Ppmgrd44surface
12	34.43492998	-118.642818	2025-12-09T16:13:32Z	Y24	615Ppmgrd44surface
13	34.43489302	-118.643058	2025-12-09T16:18:46Z	Y25	2412Ppmgrd40surface
14	34.43454802	-118.643137	2025-12-09T16:31:34Z	Y26	1122Ppmgrd41wellcv-2011A
15	34.43500098	-118.643319	2025-12-09T16:23:52Z	Y27	956Ppmgrd40wellcv-2012
16	34.43327799	-118.644336	2025-12-09T17:01:10Z	Y28	800Ppmgrd34surface
17	34.43327598	-118.644336	2025-12-09T17:00:51Z	Y29	923Ppmgrd34wellcv-24163
18	34.43483703	-118.646165	2025-12-09T16:52:01Z	Y3	675Ppmgrd149wellcv2550
19	34.43304598	-118.644778	2025-12-09T17:15:45Z	Y30	628Ppmgrd35surface
20	34.43268204	-118.642837	2025-12-09T17:49:54Z	Y31	4521Ppmgrd51wellcv-06
21	34.43276804	-118.64293	2025-12-09T17:51:34Z	Y32	1523Ppmgrd51wellcv-2930
22	34.43255103	-118.643327	2025-12-09T18:05:48Z	Y33	723Ppmgrd50cv2531
23	34.43235297	-118.64366	2025-12-09T18:09:05Z	Y34	760Ppmgrd50surface
24	34.43227401	-118.643718	2025-12-09T18:14:40Z	Y35	2513Ppmgrd50wellcv-2532
25	34.43223998	-118.643952	2025-12-09T18:18:17Z	Y36	623Ppmgrd49surface
26	34.43198701	-118.644222	2025-12-09T18:35:02Z	Y37	2012Ppmgrd92surface
27	34.43191702	-118.644115	2025-12-09T18:37:15Z	Y38	1295Ppmgrd92wellcv-2533
28	34.43180404	-118.643962	2025-12-09T18:39:43Z	Y39	600Ppmgrd92surface
29	34.43435599	-118.645619	2025-12-09T16:57:07Z	Y4	987Ppmgrd82surface
30	34.43267701	-118.642385	2025-12-09T17:46:11Z	Y40	1235Ppmgrd51surface
31	34.43080198	-118.64852	2025-12-09T16:44:56Z	Y41	1767Ppm well cv24114
32	34.43068002	-118.650663	2025-12-09T17:16:10Z	Y42	684Ppm well 2057w
33	34.42973102	-118.648762	2025-12-09T18:12:06Z	Y43	1408Ppm well cv2508
34	34.43412096	-118.642131	2025-12-09T18:50:18Z	Y44	1842Ppmgrd46surface
35	34.4343	-118.645264	2025-12-09T16:59:34Z	Y5	10000Ppmgrd82-24ipstee"
36	34.4344	-118.645262	2025-12-09T17:01:18Z	Y6	20000Ppmgrd82wellcv2549
37	34.43268497	-118.645365	2025-12-09T16:17:25Z	Y61	2500Ppm welcv24210
38	34.43182801	-118.644241	2025-12-09T16:37:25Z	Y62	600Ppm welltd30
39	34.43106601	-118.644293	2025-12-09T16:48:39Z	Y63	800Ppm wellD4
40	34.43124698	-118.644111	2025-12-09T16:50:25Z	Y64	722Ppm wellh33
41	34.42971996	-118.64688	2025-12-09T17:15:34Z	Y65	2000Ppm well2572
42	34.42994996	-118.645818	2025-12-09T17:22:00Z	Y66	1800Ppm well2571

43	34.43006697	-118.64544	2025-12-09T17:25:37Z	Y67	1500Ppm wellD6
44	34.434659	-118.645354	2025-12-09T17:03:42Z	Y7	30000Ppmgrd82steelpipe
45	34.43494096	-118.6458	2025-12-09T17:09:15Z	Y8	70000Ppmgrd81wellunmarked
46	34.42863702	-118.650136	2025-12-09T17:21:36Z	Y85	PPM600WEIICV24245
47	34.42806705	-118.6488779	2025-12-09T16:51:40Z	Y87	800Ppmgrd239surface
48	34.43505102	-118.645391	2025-12-09T17:11:48Z	Y9	10000Ppmgrd81wellgreypipecap

RES
Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: TVA2020

MODEL: TVA 1000 EQUIPMENT #: 34 SERIAL #: 132459358

MONITORING DATE: 12/18/25 TIME: 0700

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 503 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
1.4 ppm	1.6 ppm	1.5 ppm

Background Value = 1.5 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	500 ppm	450 ppm	4
#2	502 ppm	450 ppm	5
#3	503 ppm	450 ppm	4
Calculate Response Time (1+2+3) / 3			4.3 #DIV/0! Must be less than 30 seconds

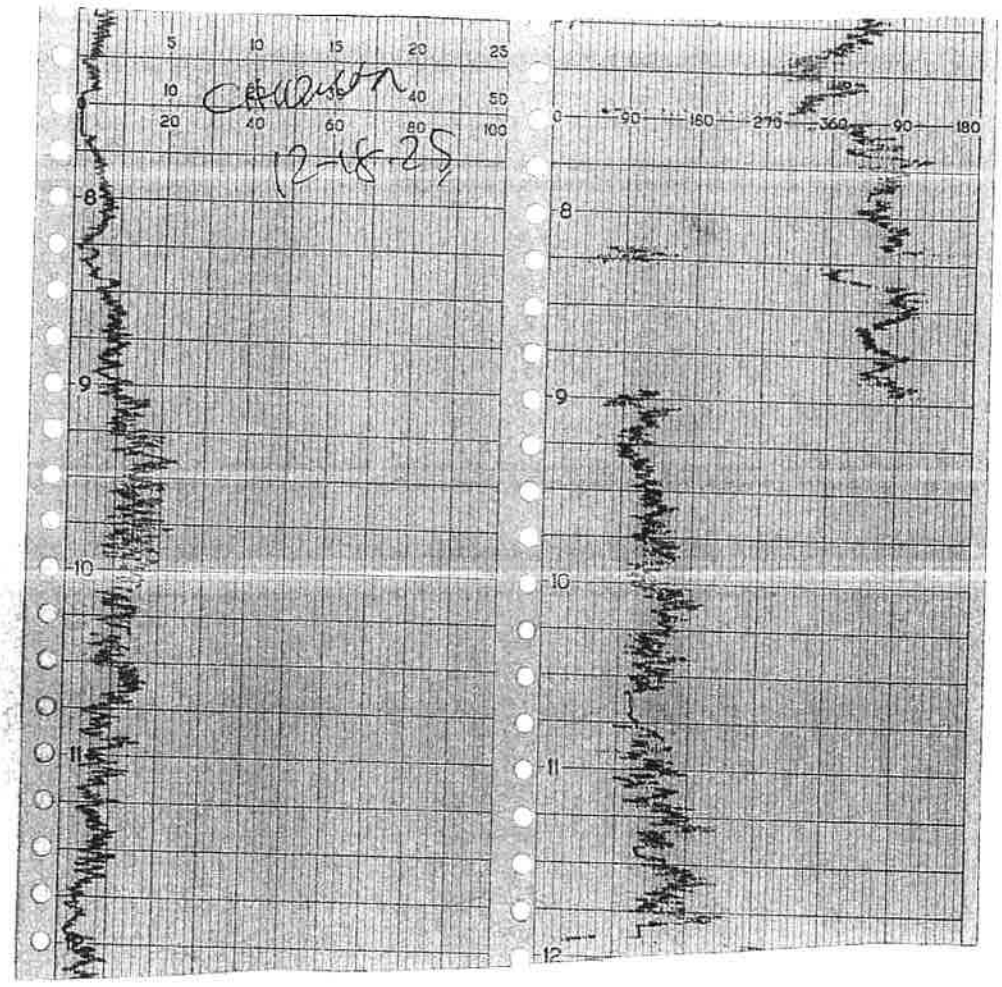
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	1.0 ppm	500 ppm	0
#2	1.2 ppm	502 ppm	2
#3	1.3 ppm	503 ppm	3
Calculate Precision	[STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1		0.3% #DIV/0! Must be less than 10%

Performed By: D Hernandez Date/Time: 12/18/25 0700

WIND SPEED & DIRECTION CHART ROLL



RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA 1000 EQUIPMENT #: 66 SERIAL # 0425408877

MONITORING DATE: 1-6-26 TIME: 0700 Am

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 500 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
1 ppm	2 ppm	2 ppm

Background Value = 1,5 **ppm**

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	500 ppm	450 ppm	8
#2	501 ppm	450 ppm	12
#3	500 ppm	450 ppm	10
Calculate Response Time (1+2+3) / 3			10 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 **ppm**

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	1.0 ppm	500 ppm	498.0
#2	0.30 ppm	501 ppm	500.70
#3	0.75 ppm	500 ppm	499.25
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			#DIV/0! Must be less than 10%

Performed By: Ruth Romero Date/Time: 1-6-26

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 64 SERIAL #: 7647838

MONITORING DATE: 1-6-26 TIME: 0700 AM

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 500 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
3.2 ppm	3.4 ppm	3.3 ppm

Background Value = 3.3 **ppm**

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	500 ppm	450 ppm	5
#2	500 ppm	450 ppm	5
#3	500 ppm	450 ppm	5
Calculate Response Time (1+2+3) / 3			5 #DIV/0! Must be less than 30 seconds

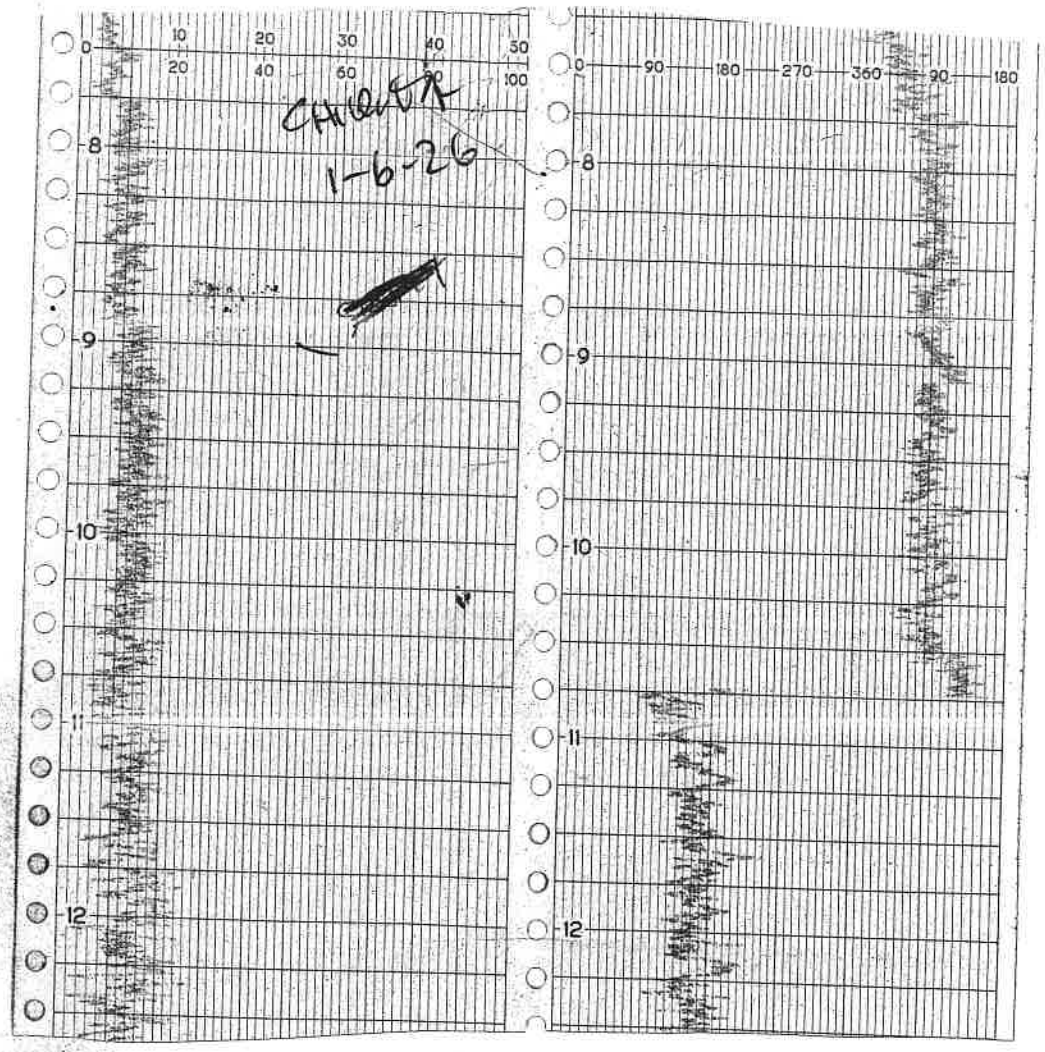
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 **ppm**

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.09 ppm	506 ppm	6
#2	0.07 ppm	500 ppm	6
#3	0.09 ppm	500 ppm	0
Calculate Precision	[STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1		0.40 #DIV/0! Must be less than 10%

Performed By: Rich Ramirez Date/Time: 1-6-26

WIND SPEED & DIRECTION CHART ROLL



RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA 1000 EQUIPMENT #: 34 SERIAL #: 132459358

MONITORING DATE: 12/18/25 TIME: 0700

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 503 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
1.4 ppm	1.6 ppm	1.5 ppm

Background Value = 1.5 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	500 ppm	450 ppm	4
#2	502 ppm	450 ppm	5
#3	503 ppm	450 ppm	4
Calculate Response Time (1+2+3) / 3			4.3 #DIV/0! Must be less than 30 seconds

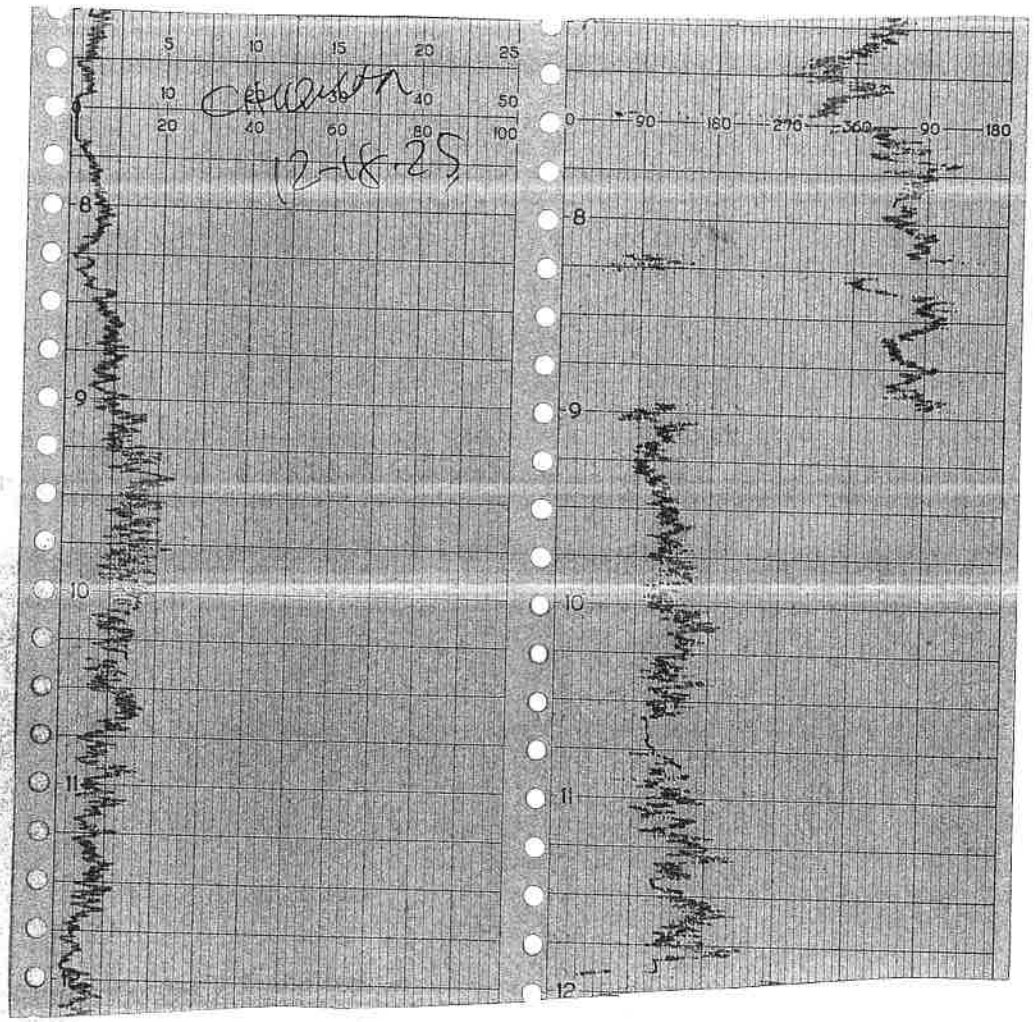
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	1.0 ppm	500 ppm	0
#2	1.2 ppm	502 ppm	2
#3	1.3 ppm	503 ppm	3
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			0.3% #DIV/0! Must be less than 10%

Performed By: D Hernandez Date/Time: 12/18/25 0700

WIND SPEED & DIRECTION CHART ROLL



RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 64 SERIAL #: 7647838

MONITORING DATE: 1-6-26 TIME: 0700 AM

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 500 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
3.2 ppm	3.4 ppm	3.3 ppm

Background Value = 3.3 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	500 ppm	450 ppm	5
#2	500 ppm	450 ppm	5
#3	500 ppm	450 ppm	5
Calculate Response Time (1+2+3) / 3			5 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.09 ppm	506 ppm	6
#2	0.07 ppm	500 ppm	6
#3	0.09 ppm	500 ppm	0
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			0.40 #DIV/0! Must be less than 10%

Performed By: Rich Ramirez Date/Time: 1-6-26

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA 1000 EQUIPMENT #: 66 SERIAL #: 0425408877

MONITORING DATE: 1-6-26 TIME: 0700 Am

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 500 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
1 ppm	2 ppm	2 ppm

Background Value = 1,5 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	500 ppm	450 ppm	8
#2	501 ppm	450 ppm	12
#3	500 ppm	450 ppm	10
Calculate Response Time (1+2+3) / 3			10 #DIV/0! Must be less than 30 seconds

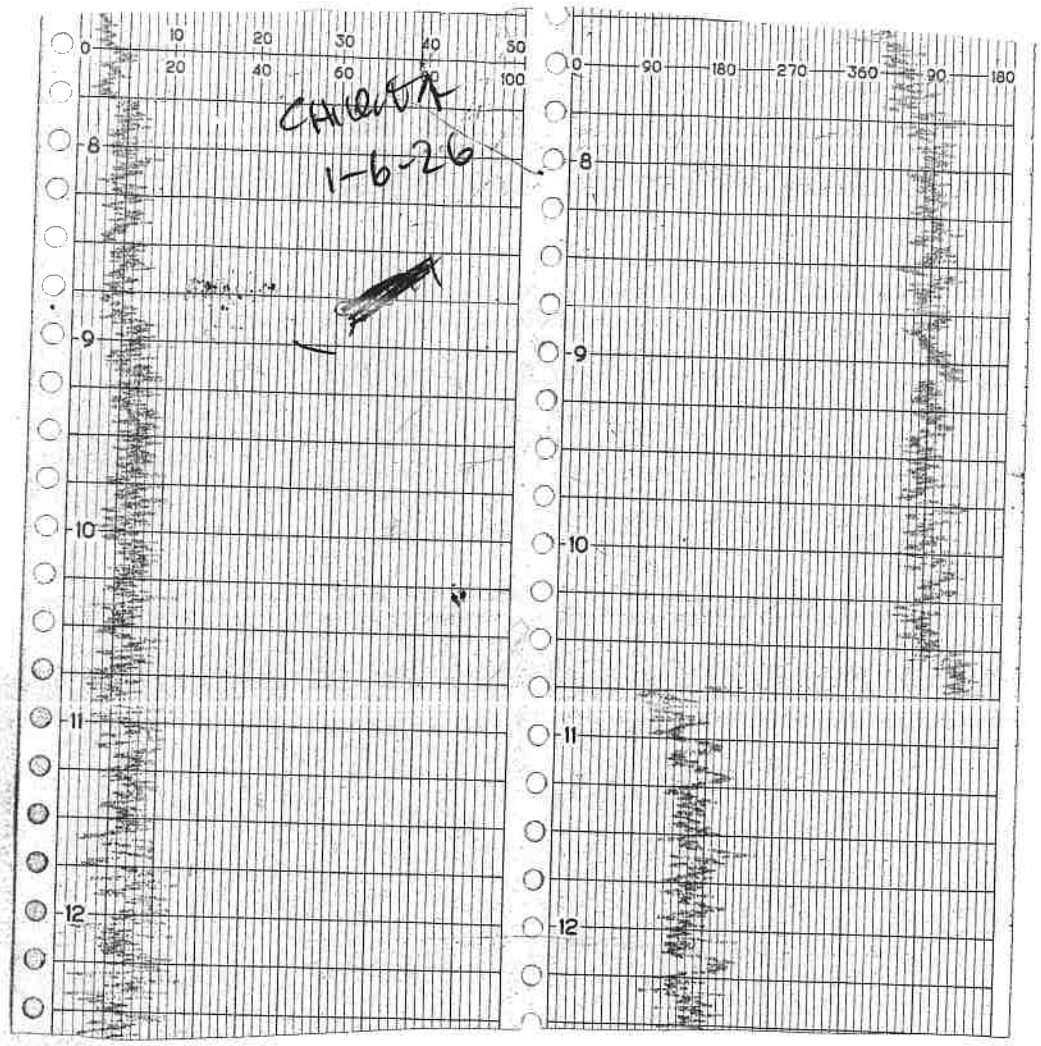
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	1.0 ppm	500 ppm	498.0
#2	0.30 ppm	501 ppm	500.70
#3	0.75 ppm	500 ppm	499.25
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			#DIV/0! Must be less than 10%

Performed By: Ruth Ramirez Date/Time: 1-6-26

WIND SPEED & DIRECTION CHART ROLL



CHIQUITA CANYON LANDFILL
INSTANTANEOUS LANDFILL SURFACE MONITORING

Personnel: Stephen Borchers Joshua Wesson Martin Granados

Cal. Gas Exp. Date: 2-2029

Date: 12-10-25 Instrument Used: TVA1000 Grid Spacing: 25

Temperature: 62° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	WIND INFORMATION			REMARKS
					AVG SPEED	MAX. SPEED	DIRECTION	
59	SB	0920	0935	1,575	5	7	16	slope / veg
60	SB	0935	0950	75.64	6	8	1	↓
95	SB	0955	1010	578	5	7	1	
144	JW	0745	0800	6.05	5	6	2	
10	JW	0800	0815	7.10	5	6	2	
143	JW	0815	0830	5.52	4	5	1	
112	JW	0830	0845	6.29	5	6	16	
113	JW	0845	0900	4.38	5	6	2	
115	JW	0900	0915	8.15	4	5	1	
122	JW	0915	0930	6.66	5	6	16	
121	JW	0930	0945	5.21	6	6	1	
120	JW	0945	1000	5.16	6	8	16	
119	JW	1000	1015	4.38	6	7	1	
118	JW	1015	1030	7.70	5	6	1	
117	JW	1030	1045	5.72	5	8	16	
116	JW	1045	1100	6.79	8	10	16	
123	JW	1100	1115	5.32	4	7	16	
124	JW	1115	1130	7.21	5	8	16	
125	JW	1130	1145	8.19	5	9	16	
126	MG	0745	0800	8.13	5	6	2	veg
127	MG	0800	0815	9.20	5	6	2	
128	MG	0815	0830	8.20	4	5	1	
129	MG	0830	0845	8.20	5	6	16	
136	MG	0845	0900	8.21	5	6	2	
135	MG	0900	0915	8.25	4	5	1	
134	MG	0915	0930	8.26	5	6	16	
133	MG	0930	0945	8.30	6	8	1	
132	MG	0945	1000	8.13	6	8	16	
131	MG	1000	1015	8.40	6	7	1	↓
130	MG	1015	1030	8.50	5	6	1	veg / channel

Attach Calibration Sheet
Attach site map showing grid ID

CHIQUITA CANYON LANDFILL
INSTANTANEOUS LANDFILL SURFACE MONITORING

Personnel: Stephen Borchers, Joshua Wesson, Martin Granados

Cal. Gas Exp. Date: 2-2029

Date: 12-10-25 Instrument Used: TVA 1000 Grid Spacing: 25

Temperature: 62° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	WIND INFORMATION			REMARKS
					AVG SPEED	MAX. SPEED	DIRECTION	
137	MG	1020	1045	8.05	5	6	16	veg / steep
138	MG	1045	1100	8.17	6	10	16	veg
139	MG	1100	1115	8.20	4	7	16	veg / steep
140	MG	1115	1130	8.97	5	8	16	↓
141	MG	1130	1145	8.11	5	9	16	
142	MG	1145	1200	8.34	6	10	16	

Attach Calibration Sheet
Attach site map showing grid ID

CHIQUITA CANYON LANDFILL
INSTANTANEOUS LANDFILL SURFACE MONITORING

Personnel: Stephen Borchers _____ _____

_____ _____ _____

_____ _____ Cal. Gas Exp. Date: _____

Date: 12-10-25 Instrument Used: _____ Grid Spacing: _____

Temperature: _____ Precip: _____ Upwind BG: _____ Downwind BG: _____

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	WIND INFORMATION			REMARKS
					AVG SPEED	MAX. SPEED	DIRECTION	
157								Active Construction
152								
146								
147								
6								
7								
8								
9								
12								
13								

Attach Calibration Sheet
Attach site map showing grid ID

Page 1 of 1

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 1 SERIAL #: 163208832

MONITORING DATE: 12-10-25 TIME: 0735

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 501 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
3.45 ppm	4.10 ppm	3.77 ppm

Background Value = 3.77 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	501 ppm	450 ppm	6
#2	503 ppm	450 ppm	7
#3	505 ppm	450 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	501 ppm	1
#2	0.3 ppm	503 ppm	3
#3	0.4 ppm	505 ppm	5
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			0.6 % #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 12-10-25 / 0735

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 5 SERIAL #: 4919480

MONITORING DATE: 12-10-25 TIME: 0735

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 499 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
4.10 ppm	5.13 ppm	4.61 ppm

Background Value = 4.61 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	498 ppm	450 ppm	6
#2	501 ppm	450 ppm	8
#3	499 ppm	450 ppm	7
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	498 ppm	2
#2	1.0 ppm	501 ppm	1
#3	0.0 ppm	499 ppm	1
Calculate Precision	[STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1		0.26% #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time 12-10-25 / 0735

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 53 SERIAL #: 0522312845

MONITORING DATE: 12-10-25 TIME: 0735

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 500 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
3.75 ppm	4.49 ppm	4.12 ppm

Background Value = 4.12 **ppm**

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	497 ppm	450 ppm	6
#2	498 ppm	450 ppm	7
#3	500 ppm	450 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

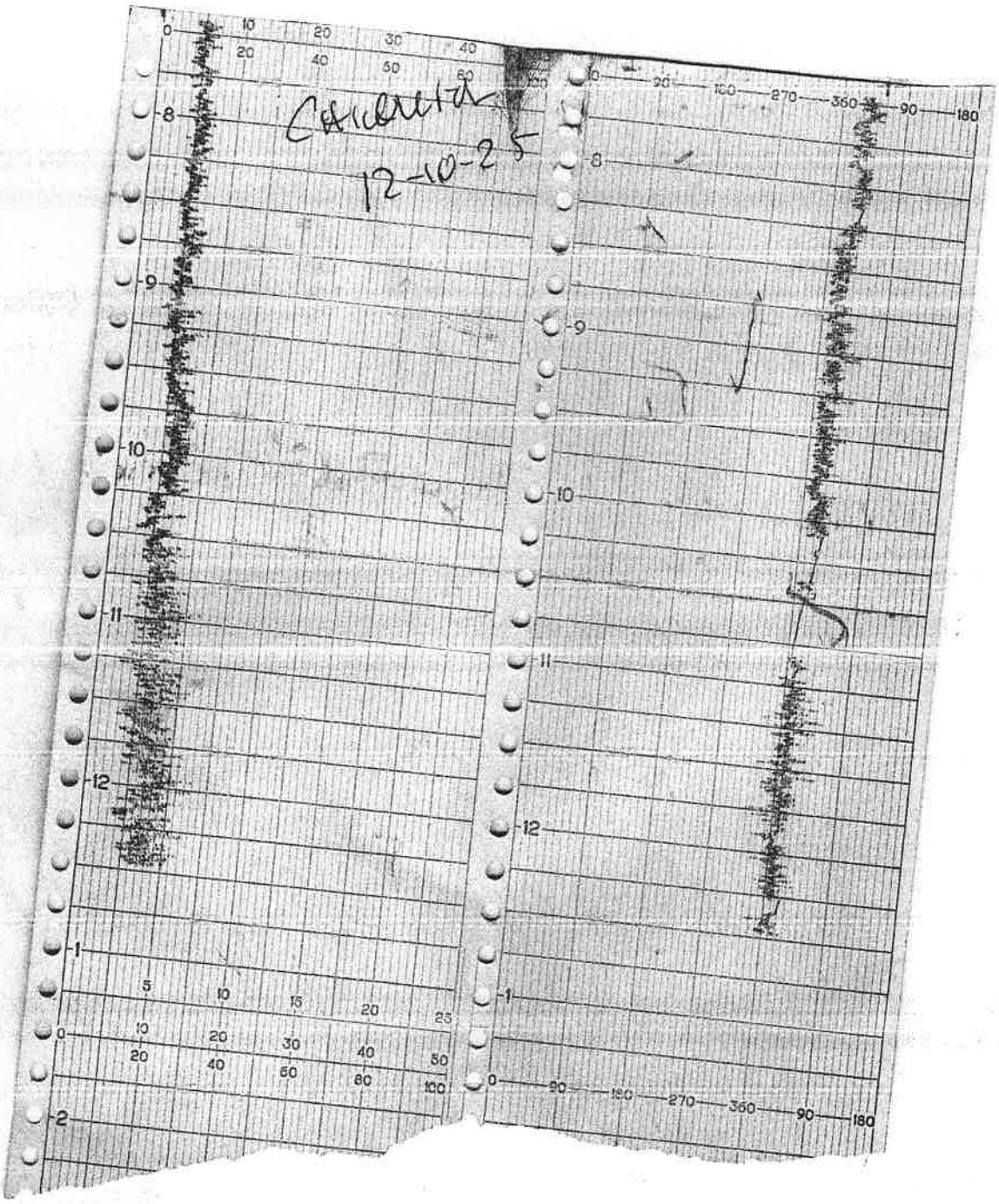
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 **ppm**

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	497 ppm	3
#2	1.1 ppm	498 ppm	2
#3	0.0 ppm	500 ppm	0
Calculate Precision	[STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1		0.33% #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 12-10-25/0735

WIND SPEED & DIRECTION CHART ROLL



Landfill Surface Inspection Log

Month/Year: December / 2025 **Site:** Chiquita

Inspector: Stephen Borchers

Initial Inspection Date: 12 / 10 / 25

Grid Number	Deficiency Noted	Remedial Work	Remedial Work Date
95	surface crack		

Yellow Flag (500 ppm) Instantaneous Landfill Surface Emissions Monitoring Exceedance and Monitoring Logs

Quarter: 4th QTR / 2025

Initial Monitoring Performed By: Stephen Borchers

Follow-up Monitoring Performed By: D Hernandez

Landfill Name: Chiquita

Initial Monitoring Event				Corrective Action		1st 10-Day Follow-Up			1st 30-Day Follow-Up			Comments
Grid #	Flag #	Monitoring Date	Field Reading	Repair Date	Action taken to repair Exceedance	Monitoring Date	No Exceed. <500 ppm	Exceed. >500 ppm	Monitoring Date	No Exceed. <500 ppm	Exceed. >500 ppm	
59	Y21	12-10-25	1,575		0738	12/18/25	62.1		1-6-26 1100	65.3		CV24112
95	Y22	↓	578		0705	↓	46.6		1-6-26 1123	39.3		Surface

Blue Flag (200-499 ppm) Landfill Surface Emissions Monitoring
10 Day Exceedances and Monitoring Log

Site: Chiquita

Quarter / Year:	4th QTR / 2025	4th Quarter 2025		Page 1 of 1 Pages
Technician:	Stephen Borchers	D Hernandez		
Instrument:	TVA1000	TVA 1000		
Calibration Standard:	500ppm	500 PPM		

Initial Monitoring Event					Re-Monitoring Event – 10 Days				Comments
Grid Number	Flag Number	Location	Field Reading (ppm)	Date Monitored	Remedial Work	Date Monitored	Field Reading <200 ppm	Field Reading >200 ppm	
59	B21	1906A	207	12-10-25	0739	12/18/25	13.2		

12-10-25 CHIQUITA CANYON LANDFILL EXCEEDANCES

ID	lat	lon	time	name	cmt
1	34.43543198	-118.644239	2025-12-10T17:26:27Z	B21	207Ppmgrd59well1806a
2	34.43521597	-118.644212	2025-12-10T17:29:40Z	Y21	1575Ppmgrd59wellcv24112
3	34.43026604	-118.645128	2025-12-10T17:54:27Z	Y22	578Ppmgrd95surface

CHIQUITA CANYON LANDFILL
INSTANTANEOUS LANDFILL SURFACE MONITORING

Personnel: Joshua Wesson, Gerard Garcia, Jonathon Bonz, Armando Rivera, Myles Jameson, Ernest Ramirez, Erick Gomez

Cal. Gas Exp. Date: 2-2029

Date: 12-16-25 Instrument Used: TVA 1000 Grid Spacing: 25

Temperature: 59° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	WIND INFORMATION			REMARKS
					AVG SPEED	MAX. SPEED	DIRECTION	
76	JW	0750	0805	912	2	5	14	
66	JW	0805	0820	1,040	2	5	14	
53	JW	0820	0835	7,623	1	5	12	
148	JW	0835	0850	43.60	2	5	12	
153	JW	0850	0905	71.10	3	4	12	
158	JW	0905	0920	59.80	4	6	12	
157	JW	0920	0935	34.60	1	5	13	
156	JW	0935	0950	49.71	3	5	11	
177	JW	0950	1005	52.60	3	7	11	
176	JW	1005	1020	29.90	4	6	12	
175	JW	1020	1035	44.17	3	5	11	
174	JW	1035	1050	29.80	2	5	12	
190	GG	0750	0805	7.05	2	5	14	Cement Drainage
191	GG	0805	0820	5.62	2	5	14	↓
192	GG	0820	0835	5.91	1	5	12	↓
193	GG	0835	0850	6.35	2	5	12	↓
186	GG	0850	0905	5.40	3	4	12	
187	GG	0905	0920	7.90	4	6	12	
188	GG	0920	0935	7.08	1	5	13	
189	GG	0935	0950	6.72	3	5	11	Cement Drainage/Heavy equipment
182	GG	0950	1005	12.39	3	7	11	
183	GG	1005	1020	12.03	4	6	12	
184	GG	1020	1035	9.92	3	5	11	Partially Active, Heavy equipment
185	GG	1035	1050	59.93	2	5	12	↓
201	JB	0750	0805	34.60	2	5	14	
200	JB	0805	0820	44.10	2	5	14	
181	JB	0820	0835	41.29	1	5	12	
180	JB	0835	0850	29.18	2	5	12	
179	JB	0850	0905	1,201	3	4	12	
178	JB	0905	0920	801	4	6	12	

Attach Calibration Sheet
Attach site map showing grid ID

CHIQUITA CANYON LANDFILL
INSTANTANEOUS LANDFILL SURFACE MONITORING

Personnel: Joshua Wesson, Armando Rivera, Erick Gomez, Gerard Garcia, Myles Jamerson, Jonathon Bone, Ernest Ramirez

Cal. Gas Exp. Date: 2-2029

Date: 12-16-25 Instrument Used: TVA1000 Grid Spacing: 25

Temperature: 59° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	WIND INFORMATION			REMARKS
					AVG SPEED	MAX. SPEED	DIRECTION	
150	JB	0920	0935	650	1	5	13	
145	JB	0935	0950	34.10	3	5	11	
77	JB	0950	1005	332	3	7	11	
78	JB	1005	1020	999	4	6	12	
79	JB	1020	1035	22.60	3	5	11	
80	JB	1035	1050	24.30	2	5	12	
198	AR	0750	0805	9.55	2	5	14	
212	AR	0805	0820	7.36	2	5	14	
211	AR	0820	0835	13.26	1	5	12	
210	AR	0835	0850	16.22	2	5	12	
215	AR	0850	0905	17.62	3	4	12	
214	AR	0905	0920	17.15	4	6	12	
213	AR	0920	0935	12.13	1	5	13	
199	AR	0935	0950	10.98	3	5	11	
217	AR	0950	1005	14.75	3	7	11	
216	AR	1005	1020	13.45	4	6	12	
99	AR	1020	1035	9.77	3	5	11	
96	AR	1035	1050	8.66	2	5	12	
83	NJ	0750	0805	2,000	2	5	14	Heavy Equipment
155	NJ	0805	0820	39.5	2	5	14	Steep, veg
90	NJ	0820	0835	22.5	1	5	12	↓
89	NJ	0835	0850	12.8	2	5	12	mulch
161	NJ	0850	0905	3,000	3	4	12	Steep
163	NJ	0905	0920	15.2	4	6	12	↓
197	NJ	0920	0935	23.5	1	5	13	↓
162	NJ	0935	0950	19.7	3	5	11	Steep, mulch
88	NJ	0950	1005	20.5	3	7	11	↓
194	NJ	1005	1020	14.9	4	6	12	
195	NJ	1020	1035	23.6	3	5	11	
196	NJ	1035	1050	19.5	2	5	12	

Attach Calibration Sheet
Attach site map showing grid ID

CHIQUITA CANYON LANDFILL
INSTANTANEOUS LANDFILL SURFACE MONITORING

Personnel: Joshua Wesson, Armando Rivera, Erick Gomez, Gerard Garcia, Myles Jamerson, Jonathon Bone, Ernest Ramirez

Cal. Gas Exp. Date: 2-2029

Date: 12-16-25 Instrument Used: TVA1000 Grid Spacing: 25

Temperature: 59° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	WIND INFORMATION			REMARKS
					AVG SPEED	MAX. SPEED	DIRECTION	
171	ER	0750	0805	800	2	5	14	
172	ER	0805	0820	27.00	2	5	14	
173	ER	0820	0835	20.16	1	5	11	
170	ER	0835	0850	19.39	2	5	12	
169	ER	0850	0905	21.61	3	4	12	
203	ER	0905	0920	19.67	4	6	12	
202	ER	0920	0935	23.14	1	5	13	
205	ER	0935	0950	24.18	3	5	11	
206	ER	0950	1005	15.18	3	7	11	
207	ER	1005	1020	15.07	4	6	12	
208	ER	1020	1035	20.22	3	5	11	
204	ER	1035	1050	19.57	2	5	12	
81	EG	0750	0805	4,181	2	5	14	
82	EG	0805	0820	2,545	2	5	14	
149	EG	0820	0835	183	1	5	11	
154	EG	0835	0850	148	2	5	11	
159	EG	0850	0905	183	3	4	12	
166	EG	0905	0920	3,464	4	6	12	
167	EG	0920	0935	6,656	1	5	3	
168	EG	0935	0950	862	3	5	11	
209	EG	0950	1005	43.6	3	7	11	
164	EG	1005	1020	36.9	4	6	12	
165	EG	1020	1035	86.5	3	5	11	
160	EG	1035	1050	132	2	5	12	

Attach Calibration Sheet
Attach site map showing grid ID

CHIQUITA CANYON LANDFILL
INSTANTANEOUS LANDFILL SURFACE MONITORING

Personnel: Stephen Bochres _____ _____

_____ _____ _____

_____ _____ Cal. Gas Exp. Date: _____

Date: 12-16-25 Instrument Used: _____ Grid Spacing: _____

Temperature: _____ Precip: _____ Upwind BG: _____ Downwind BG: _____

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	WIND INFORMATION			REMARKS
					AVG SPEED	MAX. SPEED	DIRECTION	
151								Restricted Area
152								
146								
147								

Attach Calibration Sheet
Attach site map showing grid ID

Page 1 of 1

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 1 SERIAL #: 16320832

MONITORING DATE: 12-16-25 TIME: 0745

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 501 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
4.30 ppm	5.17 ppm	4.73 ppm

Background Value = 4.73 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	501 ppm	450 ppm	6
#2	503 ppm	450 ppm	7
#3	505 ppm	450 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	501 ppm	1
#2	0.2 ppm	503 ppm	3
#3	0.0 ppm	505 ppm	5
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			0.6 % #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 12-16-25 / 0745

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 2 SERIAL #: 7784540

MONITORING DATE: 12-16-25 TIME: 0745

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 499 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
3.75 ppm	4.51 ppm	4.12 ppm

Background Value = 4.12 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	498 ppm	450 ppm	6
#2	500 ppm	450 ppm	8
#3	499 ppm	450 ppm	7
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	498 ppm	2
#2	1.0 ppm	500 ppm	0
#3	0.0 ppm	499 ppm	1
Calculate Precision	[STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1		2% #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 12-16-25 / 0745

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 3 SERIAL #: 15865884

MONITORING DATE: 12-16-25 TIME: 0745

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 499 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
4.03 ppm	5.31 ppm	4.67 ppm

Background Value = 4.67 **ppm**

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	496 ppm	450 ppm	6
#2	499 ppm	450 ppm	8
#3	498 ppm	450 ppm	7
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.3 ppm	496 ppm	4
#2	0.1 ppm	499 ppm	1
#3	0.5 ppm	498 ppm	2
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			0.46% #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 12-16-25

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 46 SERIAL #: 7783434

MONITORING DATE: 12-16-25 TIME: 0746

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 499 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
3.75 ppm	4.89 ppm	4.32 ppm

Background Value = 4.32 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	499 ppm	450 ppm	6
#2	501 ppm	450 ppm	8
#3	500 ppm	450 ppm	7
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	499 ppm	1
#2	0.3 ppm	501 ppm	1
#3	0.4 ppm	500 ppm	0
Calculate Precision	[STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1		0.13% #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 12-16-25 / 0745

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 5 SERIAL #: 4919480

MONITORING DATE: 12-16-25 TIME: 0746

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 499 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
3.45 ppm	4.75 ppm	4.1 ppm

Background Value = 4.1 **ppm**

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	499 ppm	450 ppm	7
#2	501 ppm	450 ppm	8
#3	497 ppm	450 ppm	6
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 **ppm**

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	499 ppm	1
#2	0.3 ppm	501 ppm	1
#3	0.4 ppm	497 ppm	3
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			0.33 % #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 12-16-25

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 53 SERIAL #: 0522312845

MONITORING DATE: 12-16-25 TIME: _____

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 499 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
4.10 ppm	5.35 ppm	4.72 ppm

Background Value = 4.72 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	497 ppm	450 ppm	6
#2	501 ppm	450 ppm	8
#3	499 ppm	450 ppm	7
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	497 ppm	3
#2	1.0 ppm	501 ppm	1
#3	1.1 ppm	499 ppm	1
Calculate Precision	[STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1		0.33% #DIV/0! Must be less than 10%

Performed By: Stephen Bocchies Date/Time: 12-16-25

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 36 SERIAL #: 0332603195

MONITORING DATE: 12-16-25 TIME: 0746

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 500 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
3.75 ppm	4.51 ppm	4.13 ppm

Background Value = 4.13 **ppm**

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	499 ppm	450 ppm	7
#2	500 ppm	450 ppm	8
#3	497 ppm	450 ppm	6
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

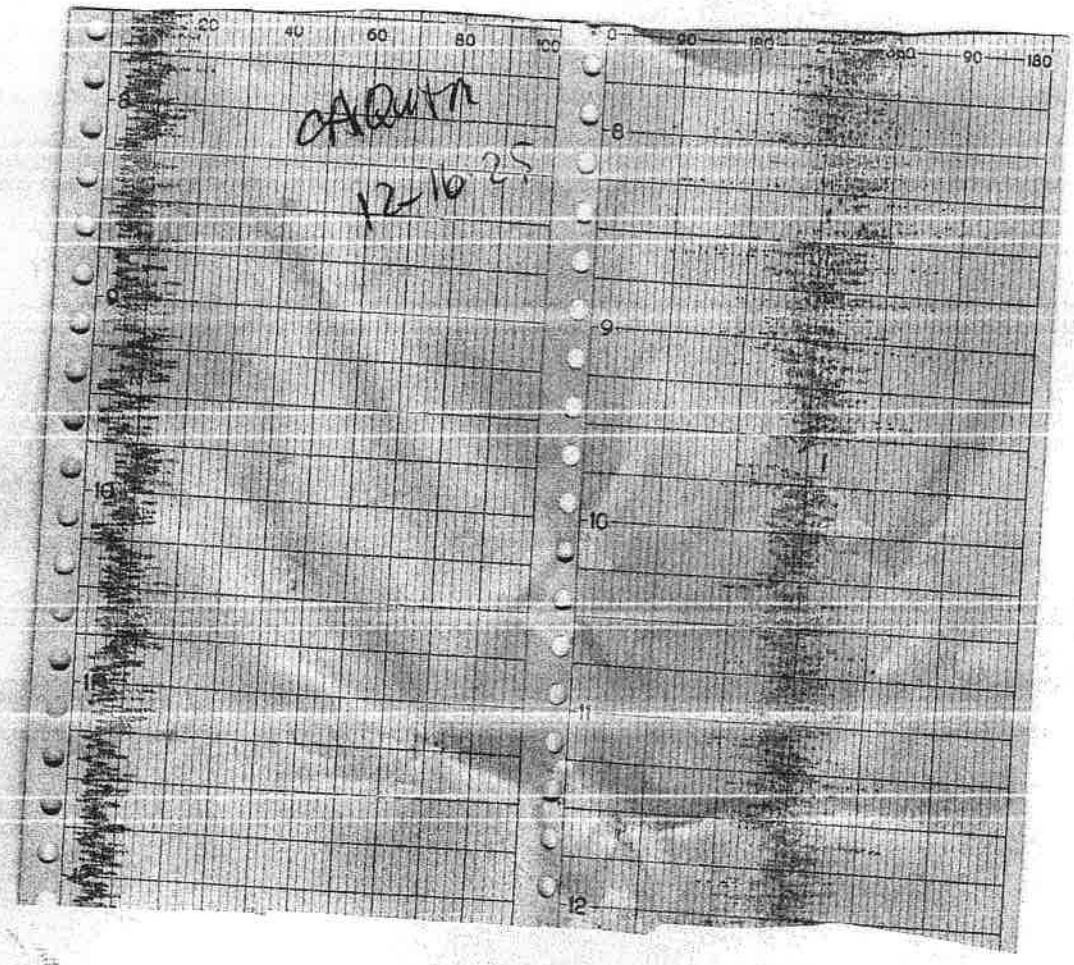
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 **ppm**

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	499 ppm	1
#2	0.3 ppm	500 ppm	0
#3	0.0 ppm	497 ppm	3
Calculate Precision	[STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1		0.26% #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 12-16-25

WIND SPEED & DIRECTION CHART ROLL



Landfill Surface Inspection Log

Month/Year: December /2025 **Site:** Chiquita

Inspector: Tony lewis

Initial Inspection Date: 12/16/25

Grid Number	Deficiency Noted	Remedial Work	Remedial Work Date
	no deficiencies		

Yellow Flag (500 ppm) Instantaneous Landfill Surface Emissions Monitoring Exceedance and Monitoring Logs

Quarter: 4TH QTR, 2025

Initial Monitoring Performed By: Stephen Borchers

Follow-up Monitoring Performed By: Stephen Borchers DARRAGH

Landfill Name: Chiquita

Initial Monitoring Event				Corrective Action		1st 10-Day Follow-Up			1st 30-Day Follow-Up			Comments
Grid #	Flag #	Monitoring Date	Field Reading	Repair Date	Action taken to repair Exceedance 10 Day	Monitoring Date	No Exceed. <500 ppm	Exceed. >500 ppm	Monitoring Date	No Exceed. <500 ppm	Exceed. >500 ppm	
171	Y61	12-16-25	800		0910	12-22-25	8.86		1/14/26 0740	19.1		CV2553
83	Y101		2,000		0841		28.39		0730	30.7		CV24161
161	Y102		3,000		0900		9.73		0734	15.9		H22148
161	Y107		2,500		0922		9.27		0735	21.9		CV24184
81	Y81		4,181		0836		9.05		0726	8.5		HV1805A
81	Y82		2,316		0834		8.62		0725	4.6		UNmarked
82	Y83		2,545		0830		9.36		0728	6.7		CV2321
166	Y84		3,464		0915		8.41		0745	20.7		CV24070
167	Y85		6,656		0913		7.28		0739	17.7		CV24069
179	Y21		1,201		0907		6.34		0758	11.3		CV24026
150	Y23		650		0857		7.23		0707	24.1		CV24035
78	Y25		999		0820		7.96		0704	16.6		CV2563
53	Y41		500		0809		9.06		0718	13.0		surface
53	Y42		2,015		0807		9.71		0717	13.7		CV-2558
53	Y43		562		0803		8.53		0719	13.4		surface
53	Y44		600		0806		28.22		0724	14.8		CV-2319
53	Y45		500		0805		9.18		0722	12.3		surface
53	Y46		4,256		0816		11.61		0720	14.6		surface
53	Y47		2,627		0817		10.83		0721	12.4		surface
53	Y48		927		0818		10.44		0712	17.3		surface
66	Y49		1,040		0821		8.68		0711	21.4		surface
66	Y50		800		0822		8.97		0710	46.2		surface
76	Y51	↓	912		0824		6.82		0709	19.3		CV24127
53	Y471		927		0815		10.19		0721	11.8		surface
66	Y472	↓	500		0814	↓	13.22		↓ 0716	12.9		CV2557

Blue Flag (200-499 ppm) Land Surface Emissions Monitoring
10 Day Exceedances and Monitoring Log

Site: Chiquita Landfill

Quarter / Year:	4th QTR / 2025				4th QTR / 2025				Page 1 of 1 Pages	
Technician:	Stephen Borchers				Stephen Borchers					
Instrument:	TVA1000				TVA 1000					
Calibration Standard:	25 ppm				25 ppm					
Initial Monitoring Event					Re-Monitoring Event – 10 Days				Comments	
Grid Number	Flag Number	Location	Field Reading (ppm)	Date Monitored	Remedial Work	Date Monitored	Field Reading <200 ppm	Field Reading >200 ppm		
178	B22	CV 24827	201	12-16-25	0900	12-22-25	6.48			
77	B24	surface	332	"	0922	"	7.80			

12-16-25 CHIQUITA CANYON LANDFILL EXCEEDANCES

ID	lat	lon	time	name	cmt
1	34.43613103	-118.64871	2025-12-16T17:08:23Z	B22	201Ppmgrd178wellcv24027
2	34.43726602	-118.646982	2025-12-16T17:59:51Z	B24	332Ppmgrd77surface77
3	34.43392298	-118.645647	2025-12-16T16:25:34Z	Y101	2000Ppmgridcv24161
4	34.43253997	-118.646712	2025-12-16T16:52:21Z	Y102	3000Ppmwellh2214b
5	34.43250401	-118.647273	2025-12-16T16:59:37Z	Y103	2500Ppmwellcv24184
6	34.43567203	-118.649251	2025-12-16T16:54:05Z	Y21	1201Ppmgrd179well24026
7	34.43639296	-118.647723	2025-12-16T17:29:28Z	Y23	250Ppmgrd150well24035
8	34.43732201	-118.645767	2025-12-16T18:18:01Z	Y25	999Ppmgrd78well2563
9	34.43523098	-118.646491	2025-12-16T17:14:39Z	Y41	500Ppmgrd53surface
10	34.43531899	-118.646311	2025-12-16T17:17:03Z	Y42	2015Ppmgrd53wellcv-2558
11	34.43528999	-118.646075	2025-12-16T17:19:05Z	Y43	562Ppmgrd53surface
12	34.43533399	-118.645774	2025-12-16T17:21:18Z	Y44	600Ppmgrd53wellcv-2319
13	34.43552703	-118.645799	2025-12-16T17:23:55Z	Y45	500Ppmgrd53surface
14	34.43542703	-118.646075	2025-12-16T17:25:55Z	Y46	4256Ppmgrd53surface
15	34.43548	-118.646099	2025-12-16T17:27:32Z	Y47	7623Ppmgrd53surface
16	34.43545796	-118.646178	2025-12-16T17:28:40Z	Y471	927Ppmgrd53surface
17	34.43552501	-118.646475	2025-12-16T17:30:57Z	Y472	500Ppmgrd66wellcv2557
18	34.436069	-118.646387	2025-12-16T17:35:13Z	Y48	7452Ppmgrd66wellnoid
19	34.43608602	-118.646425	2025-12-16T17:45:26Z	Y49	1040Ppmgrd66surface
20	34.43612499	-118.646574	2025-12-16T17:47:14Z	Y50	800Ppmgrd66surface
21	34.43653998	-118.646739	2025-12-16T17:51:18Z	Y51	912Ppmgrd76wellcv24127
22	34.43417897	-118.648901	2025-12-16T16:40:41Z	Y61	800Ppmwellcv2553
23	34.43514297	-118.645113	2025-12-16T16:56:48Z	Y81	4181Ppm well hv1805a
24	34.435034	-118.645408	2025-12-16T17:02:07Z	Y82	2316Ppm well unmarked
25	34.434645	-118.645363	2025-12-16T17:07:01Z	Y83	2545Ppm well cv2321
26	34.43376699	-118.648692	2025-12-16T17:55:26Z	Y84	3464Ppm well cv24070
27	34.43348	-118.648898	2025-12-16T18:01:01Z	Y85	6656Ppm well cv24069

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 54 SERIAL #: 70899367

MONITORING DATE: 12-23-25 TIME: 0715

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 499 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
4.13 ppm	5.21 ppm	4.67 ppm

Background Value = 4.67 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	497 ppm	450 ppm	6
#2	499 ppm	450 ppm	7
#3	501 ppm	450 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.3 ppm	497 ppm	3
#2	0.5 ppm	499 ppm	1
#3	0.1 ppm	501 ppm	1
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			0.33% #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 12-23-25 / 0715

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 2 SERIAL #: 7784545

MONITORING DATE: 12-23-25 TIME: 0715

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 500 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
4.13 ppm	5.71 ppm	4.92 ppm

Background Value = 4.92 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	496 ppm	450 ppm	6
#2	498 ppm	450 ppm	7
#3	500 ppm	450 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

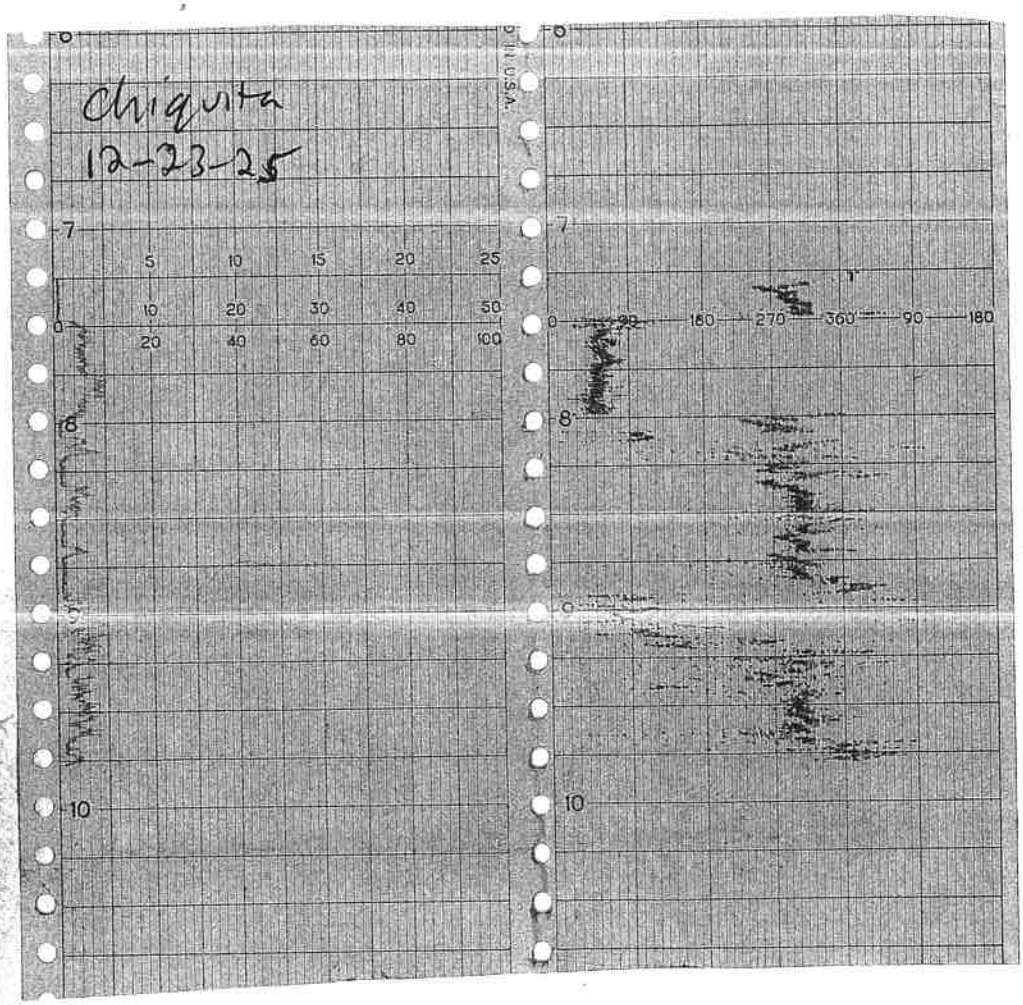
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	ppm	496 ppm	4
#2	ppm	498 ppm	2
#3	ppm	500 ppm	0
Calculate Precision	[STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1		0.4% #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 12-23-25 / 0715

WIND SPEED & DIRECTION CHART ROLL



RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA 1000 EQUIPMENT #: 34 SERIAL #: 132459358

MONITORING DATE: 1/14/26 TIME: 0640

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 498 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
3.0 ppm	3.6 ppm	3.3 ppm

Background Value = 3.3 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	498 ppm	450 ppm	6
#2	499 ppm	450 ppm	6
#3	498 ppm	450 ppm	5
Calculate Response Time (1+2+3) / 3			5.6 #DIV/0! Must be less than 30 seconds

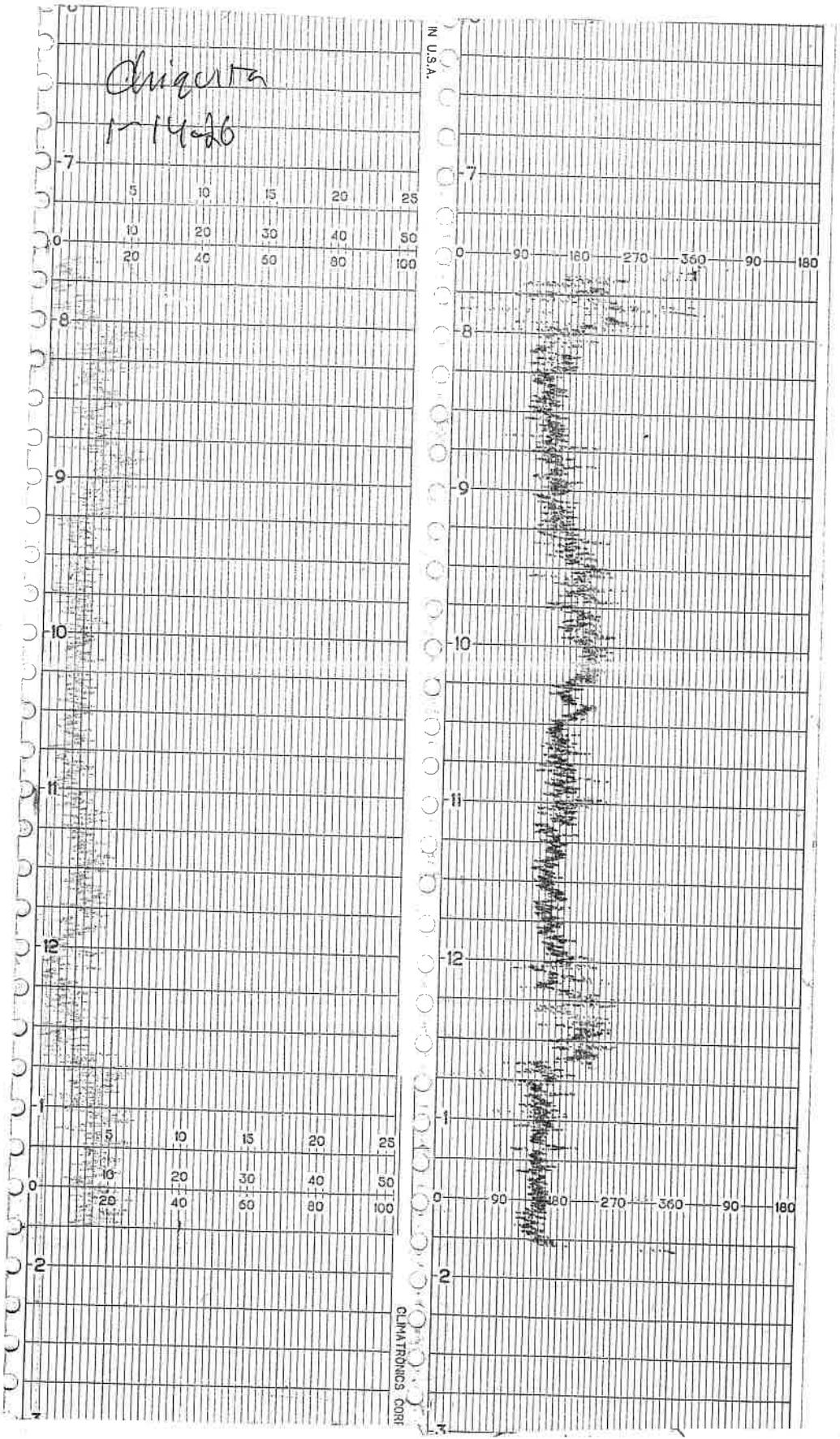
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.7 ppm	498 ppm	2
#2	0.8 ppm	499 ppm	1
#3	0.8 ppm	498 ppm	2
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			0.3% #DIV/0! Must be less than 10%

Performed By: D Hernandez Date/Time: 1/14/26 0640

WIND SPEED & DIRECTION CHART ROLL



CHIQUITA CANYON LANDFILL
INSTANTANEOUS LANDFILL SURFACE MONITORING

Personnel: Joshua Wessen, Jonathon Bone, Gerardo Garcia, Armando Rivera, Ernest Ramirez, Myles Tameron, Erick Gomez

Cal. Gas Exp. Date: 2-2029

Date: 12-22-25 Instrument Used: TVA1000 Grid Spacing: 25

Temperature: 49° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	WIND INFORMATION			REMARKS
					AVG SPEED	MAX. SPEED	DIRECTION	
190	GG	0730	0745	9.21	4	6	6	Slippery tarp
191	GG	0745	0800	9.45	5	8	9	↓
192	GG	0800	0815	9.86	4	5	9	
193	GG	0815	0830	9.15	3	5	9	
186	GG	0830	0845	8.95	3	6	9	
187	GG	0845	0900	12.10	5	7	9	
188	GG	0900	0915	8.93	8	10	8	
189	GG	0915	0930	12.62	4	6	8	Cement Drainage
182	GG	0930	0945	13.52	5	8	8	↓
183	GG	0945	1000	20.90	5	9	10	
184	GG	1000	1015	26.95	6	8	8	
185	GG	1015	1030	23.17	4	7	9	
201	JW	0730	0745	43.60	4	6	8	
200	JW	0745	0800	21.81	5	8	9	
181	JW	0800	0815	74.30	4	5	9	
180	JW	0815	0830	2,633	3	5	9	
179	JW	0830	0845	29.60	3	6	9	
178	JW	0845	0900	7,541	5	7	9	
150	JW	0900	0915	86.17	6	10	8	
145	JW	0915	0930	42.31	4	6	8	
77	JW	0930	0945	21.24	5	8	8	
78	JW	0945	1000	37.20	5	9	10	
79	JW	1000	1015	41.17	6	8	8	
80	JW	1015	1030	1,823	4	7	9	
76	JB	0730	0745	2,645	4	6	6	
66	JB	0745	0800	73.2	5	8	9	
53	JB	0800	0815	846	4	5	9	
148	JB	0815	0830	79.3	3	5	9	
153	JB	0830	0845	149	3	6	9	
158	JB	0845	0900	56.3	5	7	9	

Attach Calibration Sheet
Attach site map showing grid ID

CHIQUITA CANYON LANDFILL
INSTANTANEOUS LANDFILL SURFACE MONITORING

Personnel: Joshua Wesson, Amanda Rivera, Erick Gomez, Jonathon Boyd, Ernest Ramirez, Gerard Garcia, Nyles Jameson

Cal. Gas Exp. Date: 2-2029

Date: 12-22-25 Instrument Used: TVA 1000 Grid Spacing: 25

Temperature: 49° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	WIND INFORMATION			REMARKS
					AVG SPEED	MAX. SPEED	DIRECTION	
157	JB	0900	0915	124	6	10	8	
156	JB	0915	0930	3,237	4	6	9	
177	JB	0930	0945	3,312	5	8	9	
176	JB	0945	1000	18.2	5	9	10	
175	JB	1000	1015	49.6	6	8	8	
174	JB	1015	1030	24.2	4	7	9	
171	ER	0730	0745	9.21	4	6	8	
172	ER	0745	0800	10.16	5	8	9	
173	ER	0800	0815	10.21	4	5	9	
170	ER	0815	0830	11.18	3	5	9	
169	ER	0830	0845	10.98	3	6	9	
203	ER	0845	0900	11.27	5	7	9	
202	ER	0900	0915	19.16	8	10	9	
205	ER	0915	0930	19.21	4	6	8	
206	ER	0930	0945	15.22	5	8	8	
207	ER	0945	1000	16.19	5	9	10	
204	ER	1000	1015	17.12	6	8	8	
168	ER	1015	1030	14.22	4	7	9	
167	NJ	0730	0745	18.5	4	6	8	white Tarp
166	NJ	0745	0800	16.4	5	8	9	
159	NJ	0800	0815	19.6	4	5	9	
154	NJ	0815	0830	18.1	3	5	9	
149	NJ	0830	0845	14,000	3	6	9	
81	NJ	0845	0900	42.7	5	7	9	
82	NJ	0900	0915	1,000	8	10	8	
83	NJ	0915	0930	1,400	4	6	9	
155	NJ	0930	0945	3,000	5	8	8	
90	NJ	0945	1000	22.5	5	9	10	
160	NJ	1000	1015	57.2	6	8	8	
165	NJ	1015	1030	28.5	4	7	9	

Attach Calibration Sheet
Attach site map showing grid ID

CHIQUITA CANYON LANDFILL
INSTANTANEOUS LANDFILL SURFACE MONITORING

Personnel: Joshua Wesson, Jonathon Bond, Gerard Garcia, Armando Rivera, Ernest Ramirez, Nyles Tamersan, Erick Gomez

Cal. Gas Exp. Date: 2-2029

Date: 12-22-25 Instrument Used: TVA1000 Grid Spacing: 25

Temperature: 49° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	WIND INFORMATION			REMARKS
					AVG SPEED	MAX. SPEED	DIRECTION	
89	EG	0730	0745	87.4	4	6	9	
161	EG	0745	0800	2,878	5	8	9	
163	EG	0800	0815	4,256	4	5	9	
164	EG	0815	0830	1,347	3	5	9	
209	EG	0830	0845	74.9	3	6	9	
208	EG	0845	0900	46.3	5	7	9	
210	EG	0900	0915	20.6	6	10	8	Heavy Machine
211	EG	0915	0930	19.2	4	6	8	
212	EG	0930	0945	3416	5	8	9	
198	EG	0945	1000	139	5	9	10	
196	EG	1000	1015	2,936	6	8	9	
162	EG	1015	1030	63.2	4	7	9	
88	AR	0730	0745	14.22	4	6	8	
194	AR	0745	0800	9.60	5	8	9	
195	AR	0800	0815	25.56	4	5	9	
96	AR	0815	0830	13.43	3	5	9	
99	AR	0830	0845	11.66	3	6	9	
197	AR	0845	0900	17.85	5	7	9	
216	AR	0900	0915	17.26	6	10	8	
217	AR	0915	0930	7.86	4	6	8	
199	AR	0930	0945	11.80	5	8	8	
213	AR	0945	1000	12.11	5	9	10	
214	AR	1000	1015	13.99	6	8	8	
215	AR	1015	1030	12.80	4	7	9	

Attach Calibration Sheet
Attach site map showing grid ID

CHIQUITA CANYON LANDFILL
INSTANTANEOUS LANDFILL SURFACE MONITORING

Personnel: Stephen Borchers _____ _____

_____ _____ _____

_____ _____ Cal. Gas Exp. Date: _____

Date: 12-22-25 Instrument Used: _____ Grid Spacing: _____

Temperature: _____ Precip: _____ Upwind BG: _____ Downwind BG: _____

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	WIND INFORMATION			REMARKS
					AVG SPEED	MAX. SPEED	DIRECTION	
151								Restricted Area
152								↓
146								
147								

Attach Calibration Sheet
Attach site map showing grid ID

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 2 SERIAL #: 7784545

MONITORING DATE: 12-22-25 TIME: 0720

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 499 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
3.99 ppm	4.29 ppm	4.14 ppm

Background Value = 4.14 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	499 ppm	450 ppm	7
#2	497 ppm	450 ppm	6
#3	500 ppm	450 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	499 ppm	1
#2	0.3 ppm	497 ppm	3
#3	0.0 ppm	500 ppm	0
Calculate Precision	[STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1		0.26% #DIV/0! Must be less than 10%

Performed By: Stephen Borches Date/Time: 12-22-25 / 0720

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 46 SERIAL #: 7783434

MONITORING DATE: 12-22-25 TIME: 0720

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 498 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
4.19 ppm	5.32 ppm	4.75 ppm

Background Value = 4.75 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	498 ppm	450 ppm	6
#2	502 ppm	450 ppm	7
#3	504 ppm	450 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.3 ppm	498 ppm	2
#2	0.5 ppm	502 ppm	2
#3	0.1 ppm	504 ppm	4
Calculate Precision	[STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1		0.53 % #DIV/0! Must be less than 10%

Performed By: Stephen Borches Date/Time: 12-22-25 / 0720

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 3 SERIAL #: 15865884

MONITORING DATE: 12-22-25 TIME: 0720

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 500 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
4.75 ppm	5.17 ppm	4.96 ppm

Background Value = 4.96 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	498 ppm	450 ppm	7
#2	500 ppm	450 ppm	8
#3	497 ppm	450 ppm	6
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	498 ppm	2
#2	1.0 ppm	500 ppm	0
#3	0.3 ppm	497 ppm	3
Calculate Precision	[STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1		0.33% #DIV/0! Must be less than 10%

Performed By: Stephen Borches Date/Time: 12-22-25 / 0720

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 53 SERIAL #: 0522312845

MONITORING DATE: 12-22-25 TIME: 0720

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 499 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
3.64 ppm	4.49 ppm	4.06 ppm

Background Value = 4.06 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	499 ppm	450 ppm	6
#2	501 ppm	450 ppm	7
#3	503 ppm	450 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.2 ppm	499 ppm	1
#2	1.0 ppm	501 ppm	1
#3	0.3 ppm	503 ppm	3
Calculate Precision	[STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1		0.33% #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 12-22-25/072

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 7 SERIAL #: 0720723627

MONITORING DATE: 12-22-25 TIME: 0720

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 499 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
4.17 ppm	5.29 ppm	4.73 ppm

Background Value = 4.73 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	497 ppm	450 ppm	6
#2	499 ppm	450 ppm	7
#3	501 ppm	450 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.0 ppm	497 ppm	3
#2	1.0 ppm	499 ppm	1
#3	1.0 ppm	501 ppm	1
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			0.33% #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 12-22-25 / 0720

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 6 SERIAL #: 0720723626

MONITORING DATE: 12-22-25 TIME: 0720

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 500 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
3.45 ppm	4.29 ppm	3.87 ppm

Background Value = 3.87 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	500 ppm	450 ppm	6
#2	502 ppm	450 ppm	7
#3	504 ppm	450 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	500 ppm	0
#2	0.3 ppm	502 ppm	2
#3	0.5 ppm	504 ppm	4
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			0.4% #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 12-22-25 / 0720

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 46 SERIAL #: 7783434

MONITORING DATE: 12-22-25 TIME: 0720

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 499 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
4.07 ppm	5.21 ppm	4.64 ppm

Background Value = 4.64 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	499 ppm	450 ppm	7
#2	497 ppm	450 ppm	6
#3	500 ppm	450 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	499 ppm	1
#2	0.3 ppm	497 ppm	3
#3	0.5 ppm	500 ppm	0
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			0.26% #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 12-22-25 / 0720

Landfill Surface Inspection Log

Month/Year: December / 2025 **Site:** Chiquita

Inspector: Stephen Borchers

Initial Inspection Date: 12 / 22 / 25

Grid Number	Deficiency Noted	Remedial Work	Remedial Work Date
180	surface cracks		
178	surface cracks		
80	surface cracks		

Yellow Flag (500 ppm) Instantaneous Landfill Surface Emissions Monitoring
Exceedance and Monitoring Logs

Quarter: 4th QTR / 2025

Initial Monitoring Performed By: Stephen Borchers

Follow-up Monitoring Performed By: Stephen Borchers

Landfill Name: Chiquita

Initial Monitoring Event				Corrective Action		1st 10-Day Follow-Up			1st 30-Day Follow-Up			Comments	
Grid #	Flag #	Monitoring Date	Field Reading	Repair Date	Action taken to repair Exceedance Time (10 day)	Monitoring Date	No Exceed. <500 ppm	Exceed. >500 ppm	Monitoring Date	No Exceed. <500 ppm	Exceed. >500 ppm		
161	Y101	12-22-25	2,878		0807	12-29-25	192		1-20-26	86.47		CV24184	12:10
163	Y102	↓	4,256		0965	↓	232		↓	118		CV24010	12:12
164	Y103		1,347		0902		97.53			12,97		CV24175	12:13
196	Y104		2,836		0800		451			399		CV2567	1237
212	Y105		3,416		0759		145			87.69		CV2565	1235
149	Y81		4,000		0753		9.52			20.76		CV24154	12:36
82	Y82		1,000		0747		7.66			18.79		CHCCV2544	12:31
83	Y83		1,400		0751		58.27			36.15		CV24161	12:32
155	Y84		3,000		0730		310			49.78		CV24160	1234
76	Y41		2,645		0734		296			99.73		CV24134	1247
53	Y43		846		0738		311			281		CV2559	12:18
156	Y44		3,237		0740		304			309		CV24040	12:20
171	Y45		3,312		0748		256			67.86		RAMSP02	12:21
180	Y21		1,072		0751		256			72.19		surface	12:22
180	Y22		2,633		0753		435			399		surface	12:23
178	Y23		7,541		0756		223			387		surface	1247
80	Y24	↓	1,823		0808	↓	360		↓	411		surface	12:24

Blue Flag (200-499 ppm) Landfill Surface Emissions Monitoring
10 Day Exceedances and Monitoring Log

Site: Chiquita

Quarter / Year:	4th QTR / 2025	4th QTR / 2025		Page 1 of 1 Pages
Technician:	Stephen Borches	Stephen Borches		
Instrument:	TVA 1000	TVA 1000		
Calibration Standard:	500ppm	500ppm		

Initial Monitoring Event					Re-Monitoring Event – 10 Days				Comments
Grid Number	Flag Number	Location	Field Reading (ppm)	Date Monitored	Remedial Work	Date Monitored	Field Reading <200 ppm	Field Reading >200 ppm	
76	B42	CV2008	200	12-22-25	0733	12-29-25	5.07		

12-22-25 CHIQUITA CANYON LANDFILL EXCEEDANCES

ID	lat	lon	time	name	cmt
1	34.43621501	-118.646233	2025-12-22T15:37:41Z	B42	B42ppm210well2008
2	34.43253201	-118.647271	2025-12-22T16:58:55Z	Y101	2878Ppm well cv24184
3	34.432718	-118.647529	2025-12-22T17:08:45Z	Y102	4256Ppm well cv24010
4	34.43268204	-118.648475	2025-12-22T17:17:22Z	Y103	1347Ppm well cv24175
5	34.43199498	-118.648086	2025-12-22T17:29:47Z	Y104	2836Ppm well cv2567
6	34.43200001	-118.648994	2025-12-22T17:47:08Z	Y105	3416Ppm well cv2565
7	34.43532402	-118.650452	2025-12-22T16:05:10Z	Y21	1032Ppmgrd180surface
8	34.435293	-118.650465	2025-12-22T16:06:27Z	Y22	2633Ppmgrd180surface
9	34.435709	-118.64926	2025-12-22T16:14:44Z	Y23	7541Ppmgrd178surface
10	34.43616497	-118.642037	2025-12-22T17:02:59Z	Y24	1823Ppmgrd80surface
11	34.43633102	-118.646489	2025-12-22T15:32:59Z	Y41	Y41ppm2645well24134
12	34.43576801	-118.645484	2025-12-22T15:59:21Z	Y43	y43ppm846wellcv2559
13	34.43567497	-118.648375	2025-12-22T17:22:03Z	Y44	Y44ppm3237wellcv24040
14	34.435536	-118.648882	2025-12-22T17:29:07Z	Y45	Y45ppm3312wellramssp02
15	34.43429103	-118.646004	2025-12-22T16:26:40Z	Y81	4000Ppmwellcv24154
16	34.43439798	-118.64515	2025-12-22T16:43:55Z	Y82	1000Ppmwellchcv2549
17	34.43384998	-118.645653	2025-12-22T16:53:28Z	Y83	1400PpmWellcv24161
18	34.43378401	-118.646298	2025-12-22T16:58:47Z	Y84	3000Ppmwellv24160

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 2 SERIAL #: 7784545

MONITORING DATE: 12-29-25 TIME: 0710

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 500 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
4.75 ppm	5.62 ppm	5.18 ppm

Background Value = 5.18 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	497 ppm	450 ppm	6
#2	498 ppm	450 ppm	7
#3	500 ppm	450 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	497 ppm	3
#2	0.3 ppm	498 ppm	2
#3	0.5 ppm	500 ppm	0
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			0.33% #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 12-29-25 / 0710

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 3 SERIAL #: 1586584

MONITORING DATE: 12-29-25 TIME: 0710

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 499 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
3.75 ppm	4.51 ppm	4.13 ppm

Background Value = 4.13 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	499 ppm	450 ppm	6
#2	501 ppm	450 ppm	7
#3	507 ppm	450 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

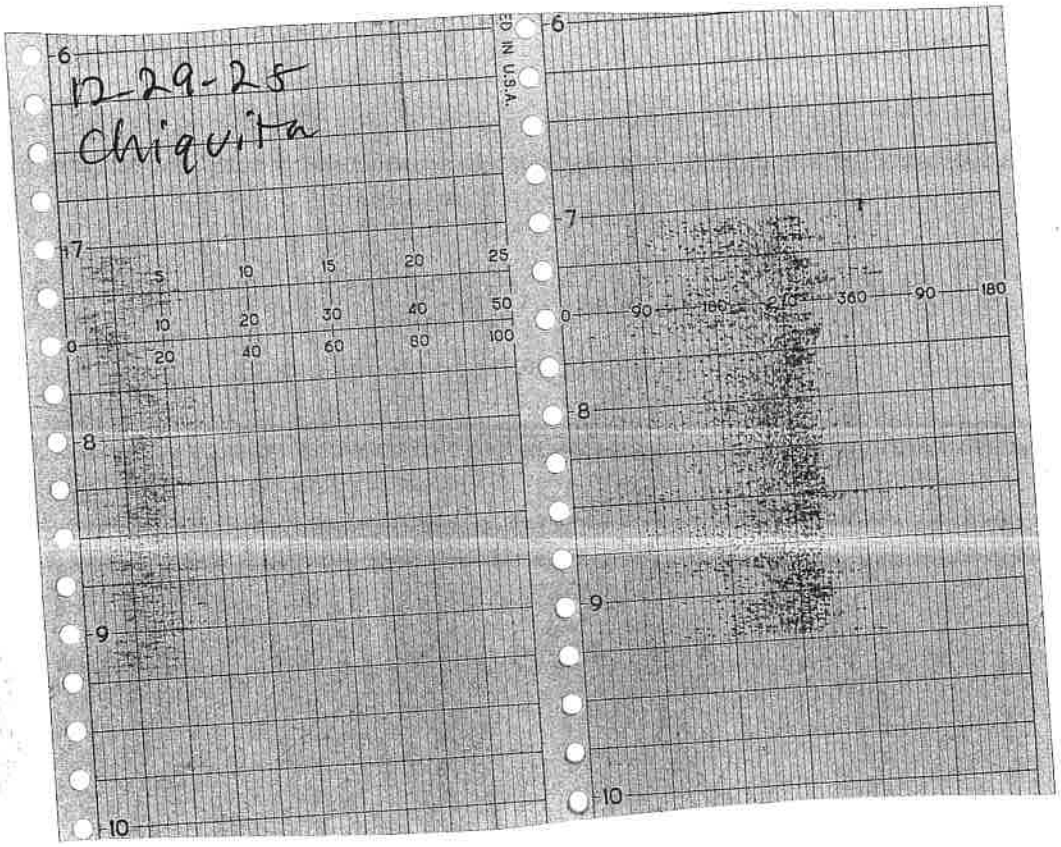
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	1.0 ppm	499 ppm	1
#2	0.1 ppm	501 ppm	1
#3	0.2 ppm	507 ppm	3
Calculate Precision	[STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1		0.33 % #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 12-29-25 / 0710

WIND SPEED & DIRECTION CHART ROLL



RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INSTANTANEOUS

LANDFILL NAME: Chiquila INSTRUMENT MAKE: Thermo

MODEL: TVA 1000 EQUIPMENT #: 34 SERIAL #: 70897

MONITORING DATE: 1-20-26 TIME: 0845

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 501 ppm
3. Adjust meter settings to read 500 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
1.6 ppm	2.3 ppm	1.9 ppm

Background Value = 1.9 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas: 501	90% of the Stabilized Reading: 450	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	500 ppm	450 ppm	6
#2	500 ppm	450 ppm	6
#3	ppm	ppm	6
Calculate Response Time (1+2+3) / 3			6.0 #DIV/0! Must be less than 30 seconds

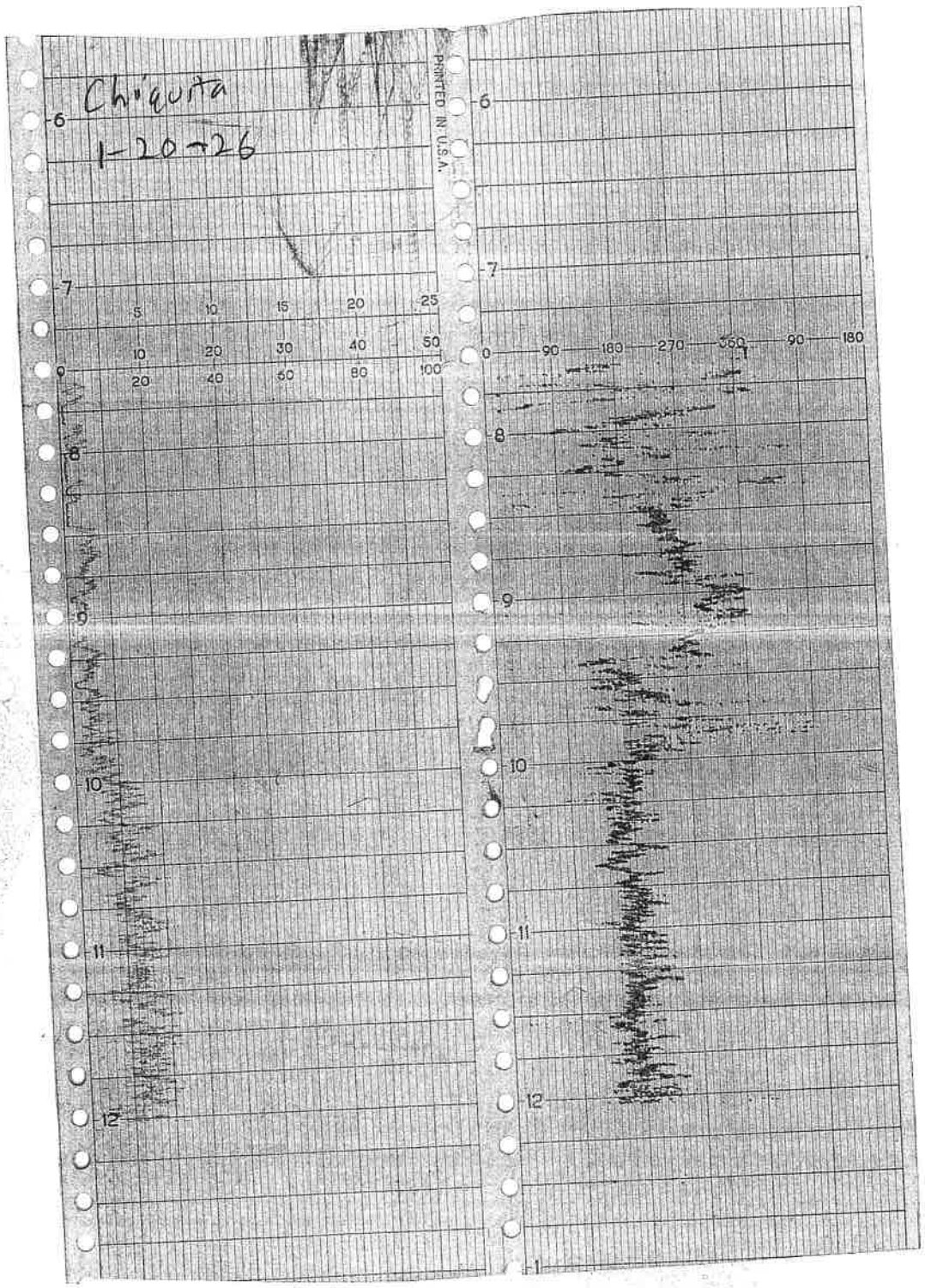
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 500 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.72 ppm	501 ppm	1
#2	0.70 ppm	500 ppm	0
#3	0.68 ppm	500 ppm	0
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/500 X 100/1			#DIV/0! Must be less than 10%

Performed By: J. Pennington Date/Time: 1-20-26/0845

WIND SPEED & DIRECTION CHART ROLL



APPENDIX B

Integrated Surface Sampling

CHIQUITA LANDFILL
INTEGRATED LANDFILL SURFACE MONITORING

Personnel: Joshua Wesson, Gerard Garcia, Erick Gomez, Ernest Ramirez, Myles Jameson

Cal. Gas Exp. Date: 2-2026

Date: 10-7-25 Instrument Used: ISI Packs (1-5) Grid Spacing: 25

Temperature: 68° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	ROTO-MTR, CC/MIN	WIND INFORMATION			REMARKS
						AVG SPEED	MAX. SPEED	DIRECTION	
190	JW	0750	0815	4.50	333	0	1	14	Mountain
191	JW	0815	0840	5.30		0	1	14	slope
192	JW	0840	0905	9.68		2	3	14	slope
193	JW	0905	0930	9.20		1	2	11	slope
186	JW	0930	0955	9.46		1	2	12	construction
187	GG	0750	0815	21.06		0	1	14	
188	GG	0815	0840	20.45		0	1	14	
189	GG	0840	0905	40.86		2	3	14	Cement Drain Ditch
182	GG	0905	0930	25.37		1	2	11	
183	GG	0930	0955	9.81		1	2	12	
184	ER	0750	0815	14.68		0	1	14	
185	ER	0815	0840	13.91		0	1	14	
178	ER	0840	0905	12.82		2	3	14	
150	ER	0905	0930	13.96		1	2	11	
151	ER	0930	0955	13.87		1	2	12	
157	NJ	0750	0815	27.9		0	1	14	White Tarp
156	NJ	0815	0840	9.1		0	1	14	
177	NJ	0840	0905	12.8		2	3	14	
179	NJ	0905	0930	11.6		1	2	11	
180	NJ	0930	0955	13.6		1	2	12	
172	EG	0800	0825	9.9		0	1	10	
173	EG	0825	0850	14.6		1	3	12	
176	EG	0850	0915	12.8		1	2	10	
175	EG	0915	0940	9.8		1	2	8	
181	EG	0940	1005	11.1		1	2	11	
146	EG	1010	1035	22.9		4	5	3	
76	EG	1035	1100	11.6		5	3	2	
66	EG	1100	1125	20.9		5	8	3	
147	EG	1125	1150	48.74		5	10	2	
152	EG	1150	1215	51.41		5	10	3	

Attach Calibration Sheet
Attach site map showing grid ID

CHIQUITA LANDFILL
INTEGRATED LANDFILL SURFACE MONITORING

Personnel: Joshua Wilson, Gerard Garcia, Erick Gomez, Ernest Ramirez, Myles Jamison

Cal. Gas Exp. Date: 2-2029

Date: 10-7-25 Instrument Used: ISS Packs (1-5) Grid Spacing: 25

Temperature: 68° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	ROTO-MTR, CC/MIN	WIND INFORMATION			REMARKS
						AVG SPEED	MAX. SPEED	DIRECTION	
145	JW	1000	1025	9.45	333	3	5	3	
77	JW	1025	1050	9.46		5	8	2	
79	JW	1050	1115	8.30		5	8	2	
79	JW	1115	1140	8.20		6	10	2	
80	JW	1140	1205	9.40		6	10	2	
53	ER	1005	1030	48.34		4	5	3	
148	ER	1030	1055	19.37		6	7	3	Partially active
153	ER	1055	1120	19.59		6	8	2	↓
158	ER	1120	1145	20.11		5	8	2	
171	ER	1145	1210	12.23		5	8	3	
81	GG	1005	1030	28.25		4	5	3	Very active, trash EQ
82	GG	1030	1055	55.30		6	8	3	very Active
149	GG	1055	1120	27.38		5	8	2	very active, TRP
154	GG	1120	1145	17.32		6	10	2	↓
159	GG	1145	1210	28.78		6	10	2	↓
166	NT	1005	1030	5.7		4	5	3	partially Active
167	NT	1030	1055	4.3		6	7	3	↓
170	NT	1055	1120	5.9		6	8	2	↓
169	NT	1120	1145	4.5		5	10	2	white tarp
174	NT	1145	1210	7.1		6	10	2	↓

Attach Calibration Sheet
Attach site map showing grid ID

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INTEGRATED

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 3 SERIAL #: 15865884

MONITORING DATE: 10-7-25 TIME: 0750

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 25 ppm
3. Adjust meter settings to read 25 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
5.45 ppm	6.31 ppm	5.88 ppm

Background Value = 5.88 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	24 ppm	20 ppm	6
#2	24.5 ppm	20 ppm	7
#3	25 ppm	20 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 25 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	24 ppm	1
#2	0.3 ppm	24.5 ppm	.5
#3	0.0 ppm	25 ppm	0
Calculate Precision	[STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/25 X 100/1		2% #DIV/0! Must be less than 10%

Performed By: Stephen Borches Date/Time: 10-7-25 / 0750

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INTEGRATED

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 43 SERIAL #: 1586S062

MONITORING DATE: 10-7-25 TIME: 0751

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 24.9 ppm
3. Adjust meter settings to read 25 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
5.45 ppm	6.41 ppm	5.93 ppm

Background Value = 5.93 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	24.3 ppm	20 ppm	6
#2	24.7 ppm	20 ppm	7
#3	24.9 ppm	20 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

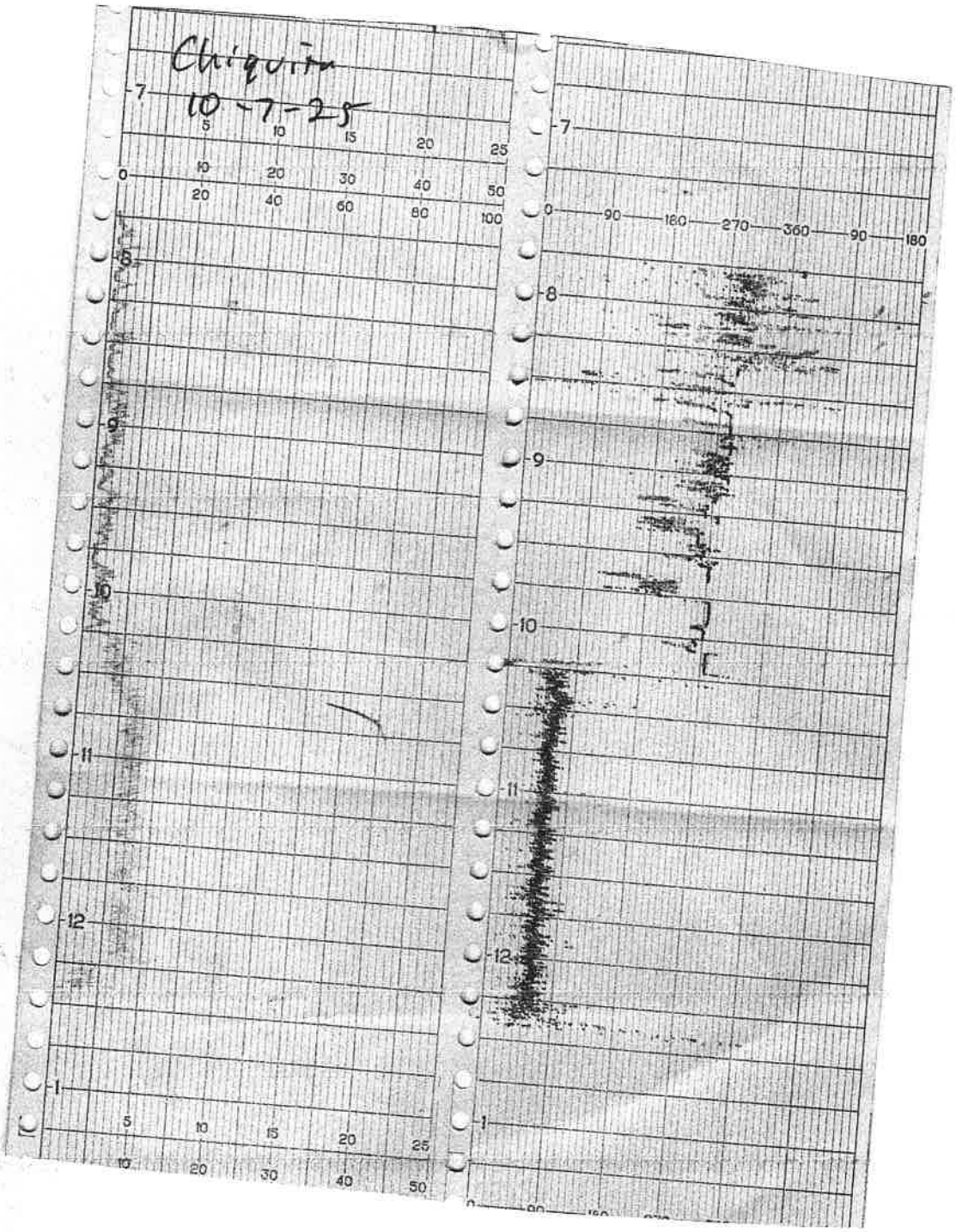
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 25 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	24.3 ppm	.7
#2	1.0 ppm	24.7 ppm	.3
#3	0.3 ppm	24.9 ppm	.1
Calculate Precision	[STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/25 X 100/1		1.46 % #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 10-7-25 / 0751

WIND SPEED & DIRECTION CHART ROLL



CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location	ANALYSES
Chiquita Canyon Landfill	Valencia	
Project No.	**Field Logbook No.**	
1450		
Sampler: (Print)	**(Signature)**	**No. Of Containers**
Andrew Bordine		3

Sample No./ Identification	Date	Time	Lab Sample Number	Type of Sample	METHANE	VOA HC	TAC			Remarks
Grab 22	10-7-25	1020-1055		Landfill Gas	X	X	X			
Grab 23	10-7-25	1105-1140		Landfill Gas	X	X	X			
Grab 152	10-7-25	1150-1215		Landfill Gas	X	X	X			

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	10-8-25	0730			
Relinquished by: (Signature)	**Date**	**Time**	**Received by: (Signature)**	**Date**	**Time**
Relinquished by: (Signature)	**Date**	**Time**	**Received for Laboratory: (Signature)**	**Date**	**Time**
				10/8/25	7:30
Sample Disposal Method:	**Disposed of by: (Signature)**			**Date**	**Time**

Sample Collector

RES Environmental Inc.
865 Via Lata • Colton, California 92324
(909) 422-1001 Fax (909) 422-0707

Analytical Laboratory

ATMAA

RES Environmental Inc.

LOCATION: Chiquita

INTEGRATED SURFACE SAMPLING SHEET

GRID #: 82

SAMPLE #: _____

CLASS #: _____

BAG # : _____

SAMPLER # : _____

WIND SPEED: _____

WIND DIRECTION: _____ 16 pt

METHANE CONCENTRATION: 55.30 ppm

DATE: 10-7-25

FLOW START : 337 cc

FLOW STOP : 337 cc

TIME START : 1030

TIME STOP : 1055

BAG STATUS:
(✓) FULL ( ) ¾
( ) ½ ( ) ¼

Technician: (Signature) _____

THE TECHNICIAN WILL BE INSPECTING FOR THE FOLLOWING:
1. SETTLEMENT CRACKS; 2. SHRINKAGE CRACKS; 3. SLUMPING;
4. SURFACE DEPRESSION; 5. EXCESSIVELY DRY OR WET AREAS;
6. RODENT BURROWS; 7. COVER SOIL EROSIONS

COMMENTS: _____

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RES Environmental Inc.

LOCATION: Chiquita

INTEGRATED SURFACE SAMPLING SHEET

GRID #: 53

SAMPLE #: _____

CLASS #: _____

BAG # : _____

SAMPLER # : _____

WIND SPEED: _____

WIND DIRECTION: _____ 16 pt

METHANE CONCENTRATION: 48.39 ppm

DATE: 10-7-25

FLOW START : 333 cc

FLOW STOP : 333 cc

TIME START : 1005

TIME STOP : 1030

BAG STATUS:
(✓) FULL ( ) ¾
( ) ½ ( ) ¼

Technician: (Signature) _____

THE TECHNICIAN WILL BE INSPECTING FOR THE FOLLOWING:
1. SETTLEMENT CRACKS; 2. SHRINKAGE CRACKS; 3. SLUMPING;
4. SURFACE DEPRESSION; 5. EXCESSIVELY DRY OR WET AREAS;
6. RODENT BURROWS; 7. COVER SOIL EROSIONS

COMMENTS: _____

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RES Environmental Inc.

LOCATION: Chiquita

INTEGRATED SURFACE SAMPLING SHEET

GRID #: 152

SAMPLE #: _____

CLASS #: _____

BAG # : _____

SAMPLER # : _____

WIND SPEED: _____

WIND DIRECTION: _____ 16 pt

METHANE CONCENTRATION: 51.41 ppm

DATE: 10-7-25

FLOW START : 333 cc

FLOW STOP : 333 cc

TIME START : 1150

TIME STOP : 1215

BAG STATUS:
( ) FULL ( ) ¾
( ) ½ ( ) ¼

Technician: (Signature) _____

THE TECHNICIAN WILL BE INSPECTING FOR THE FOLLOWING:
1. SETTLEMENT CRACKS; 2. SHRINKAGE CRACKS; 3. SLUMPING;
4. SURFACE DEPRESSION; 5. EXCESSIVELY DRY OR WET AREAS;
6. RODENT BURROWS; 7. COVER SOIL EROSIONS

COMMENTS: _____

865 Via Lata • Colton, California 92324 • (909) 422-1001 Fax (909) 422-0707

Integrated Surface Sampling
10 Day Exceedances and Monitoring Log

Site: Chiquita Landfill

Quarter / Year:	4th QTR/2025	4Th Quarter 2025	
Technician:	Stephen Borchers	D. HERNANDEZ	
Instrument:	TVA 1000	TVA 1000	
Calibration Standard:	25ppm	25PPM	

Initial Monitoring Event			First Re-Monitoring Event – 10 Days				Second Re-Monitoring Event – 10 Days			
Grid Number	Field Reading (ppm)	Date Monitored	Remedial Work	Date Monitored	No Excd. <25 ppm	Excd. >25 ppm	Remedial Work	Date Monitored	No Excd. <25 ppm	Excd. >25 ppm
189	40.86	10-7-25		10/17/25	16.1					
182	25.37				22.3					
157	27.9				19.4					
147	48.74				11.1					
152	51.41				9.6					
53	48.39				16.2					
81	28.25				13.4					
82	55.30				9.6					
149	27.38				8.4					
159	28.38				10.2					

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INTEGRATED

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA 1000 EQUIPMENT #: 34 SERIAL #: 1324591358

MONITORING DATE: 10/17/25 TIME: 0730

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 25 ppm
3. Adjust meter settings to read 25 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
5.45 ppm	6.31 ppm	5.88 ppm

Background Value = 5.88 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	24 ppm	20 ppm	6
#2	25 ppm	20 ppm	8
#3	24.1 ppm	20 ppm	7
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

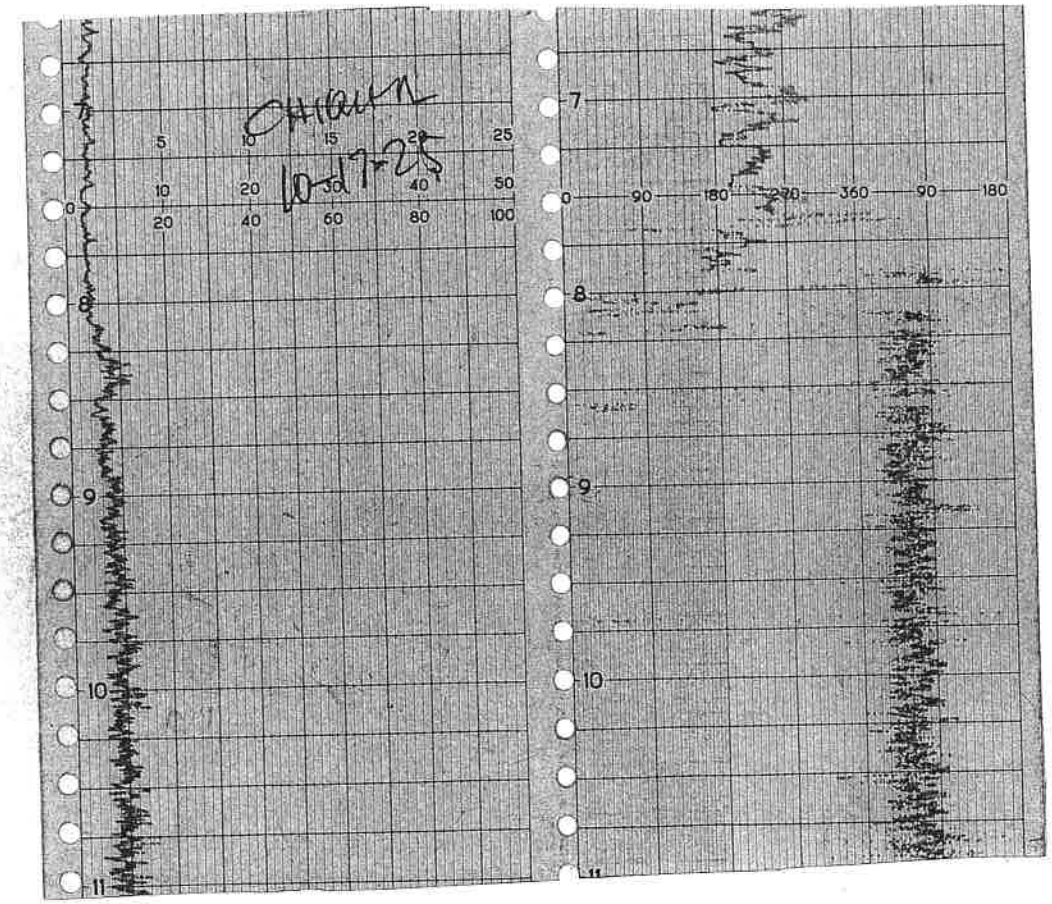
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 25 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	24 ppm	1
#2	1.0 ppm	25 ppm	0
#3	0.0 ppm	24.1 ppm	.9
Calculate Precision	[STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/25 X 100/1		#DIV/0! Must be less than 10%

Performed By: D Hernandez Date/Time: 10/17/25 0730

WIND SPEED & DIRECTION CHART ROLL



CHIQUITA LANDFILL
INTEGRATED LANDFILL SURFACE MONITORING

Personnel: Gerard Garcia, Erick Gomez, Ernest Ramirez, Myles Jamerson

Cal. Gas Exp. Date: 2-2029

Date: 10-8-25 Instrument Used: ISS Packs (1-4) Grid Spacing: 25

Temperature: 54° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	ROTO-MTR, CC/MIN	WIND INFORMATION			REMARKS
						AVG SPEED	MAX. SPEED	DIRECTION	
205	ER	0915	0940	7.16	333	2	3	12	Too Steep
206	ER	0850	0915	8.47		2	3	12	
207	ER	0825	0850	8.29		2	3	12	
209	ER	0800	0825	9.27		0	1	12	
210	ER	0940	1005	9.41		3	4	12	
204	EG	0800	0825	9.2		0	1	12	
203	EG	0825	0850	8.9		2	3	12	
202	EG	0850	0915	8.3		2	3	12	
201	EG	0915	0940	10.0		2	3	12	
200	EG	0940	1000	5.8		1	2	12	
83	NJ	0755	0820	73.2		1	1	12	Partially Active
155	NJ	0820	0845	42.5		0	1	12	
90	NJ	0845	0910	24.2		1	2	12	White Tarp
160	NJ	0910	0935	13.1		2	3	12	
165	NJ	0935	1000	10.2		1	2	12	
168	GG	0800	0825	10.36		0	1	12	
209	GG	0825	0850	12.95		2	3	12	
164	GG	0850	0915	10.63		2	3	12	
163	GG	0915	0940	12.13		2	3	12	
161	GG	0940	1005	9.40		3	4	13	
89	NJ	1005	1030	5.1		3	5	12	Steep slope
88	NJ	1030	1055	4.5		2	4	12	Steep slope
162	NJ	1055	1120	6.3		3	5	12	
196	NJ	1120	1145	4.1		2	3	4	
198	NJ	1145	1210	4.9		4	7	4	
212	EG	1010	1035	4.4		2	4	13	
213	EG	1035	1100	3.9		1	2	12	
214	EG	1100	1125	4.3		3	5	12	
211	EG	1125	1150	4.7		1	2	6	
215	EG	1150	1215	5.2		4	6	4	

Attach Calibration Sheet
Attach site map showing grid ID

CHIQUITA LANDFILL
INTEGRATED LANDFILL SURFACE MONITORING

Personnel: Gerard Garcia, Nyles Jamerson, Erick Gomez, Ernest Ramirez

Cal. Gas Exp. Date: 2-2029

Date: 10-8-25 Instrument Used: ISS Probes (1-4) Grid Spacing: 25

Temperature: 59° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	ROTO-MTR, CC/MIN	WIND INFORMATION			REMARKS
						AVG SPEED	MAX. SPEED	DIRECTION	
199	GG	1005	1030	10.83	333	3	4	12	Large dirt pile
197	GG	1030	1055	6.76		2	4	12	
195	GG	1055	1120	6.04		3	5	12	
194	GG	1120	1145	18.25		1	2	4	Down slope, dirt/slopes very
96	ER	1010	1035	3.72		3	5	12	Too steep
99	ER	1035	1100	2.47		1	2	12	
216	ER	1100	1125	2.91		1	2	12	
217	ER	1125	1150	3.29	↓	1	2	6	↓

Attach Calibration Sheet
Attach site map showing grid ID

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INTEGRATED

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 43 SERIAL #: 15865062

MONITORING DATE: 10-6-25 TIME: 0750

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 25 ppm
3. Adjust meter settings to read 25 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
5.45 ppm	6.13 ppm	5.79 ppm

Background Value = 5.79 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	24.3 ppm	20 ppm	6
#2	24.6 ppm	20 ppm	7
#3	25 ppm	20 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 25 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	24.3 ppm	.7
#2	0.3 ppm	24.6 ppm	.4
#3	0.5 ppm	25 ppm	0
Calculate Precision	[STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/25 X 100/1		1.46% #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 10-6-25 / 0750

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INTEGRATED

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 4 SERIAL #: 1035045571

MONITORING DATE: 10-8-25 TIME: 0751

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 25 ppm
3. Adjust meter settings to read 25 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
5.79 ppm	6.52 ppm	6.15 ppm

Background Value = 6.15 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	24 ppm	20 ppm	6
#2	24.5 ppm	20 ppm	7
#3	25 ppm	20 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

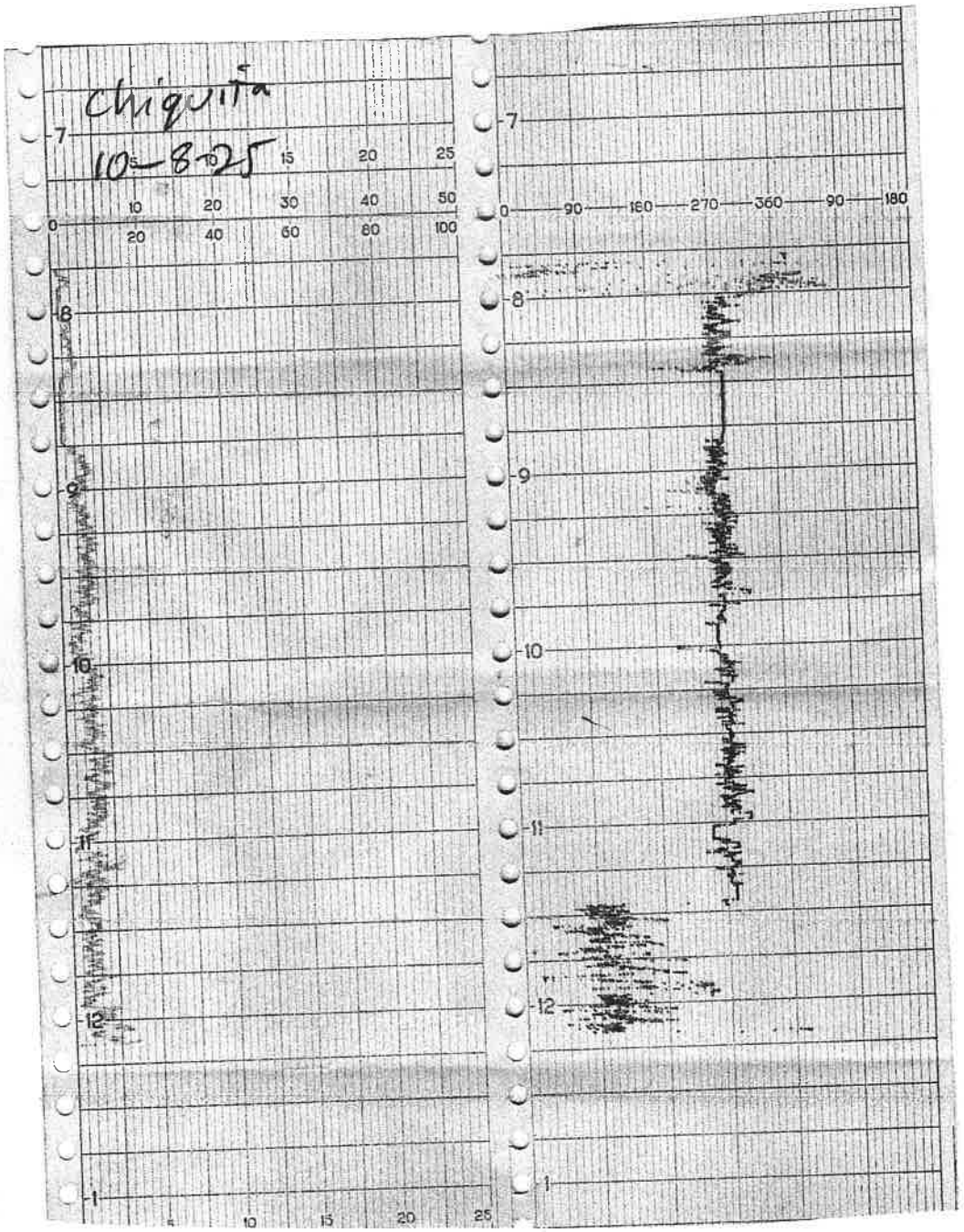
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 25 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	1.0 ppm	24 ppm	1
#2	0.1 ppm	24.5 ppm	.5
#3	0.0 ppm	25 ppm	0
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/25 X 100/1			2% #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 10-8-25 / 0751

WIND SPEED & DIRECTION CHART ROLL



Integrated Surface Sampling
10 Day Exceedances and Monitoring Log

Site: Chiquita LandFill

Quarter / Year:	4th QTR / 2025		4th Quarter 2025								
Technician:	Stephen Borches		D Hernandez								
Instrument:	TVA 1000		TVA 1000								
Calibration Standard:	25ppm		25 PPM								
Initial Monitoring Event			First Re-Monitoring Event – 10 Days				Second Re-Monitoring Event – 10 Days				
Grid Number	Field Reading (ppm)	Date Monitored	Remedial Work	Date Monitored	No Excd. <25 ppm	Excd. >25 ppm	Remedial Work	Date Monitored	No Excd. <25 ppm	Excd. >25 ppm	
83	73.2	10-8-25		10/17/25	19.7						
155	42.5	↓		↓	23.8						

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INTEGRATED

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA 1000 EQUIPMENT #: 34 SERIAL #: 1324S9358

MONITORING DATE: 10/17/25 TIME: 0730

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 25 ppm
3. Adjust meter settings to read 25 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
5.45 ppm	6.31 ppm	5.88 ppm

Background Value = 5.88 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	24 ppm	20 ppm	6
#2	25 ppm	20 ppm	8
#3	24.1 ppm	20 ppm	7
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

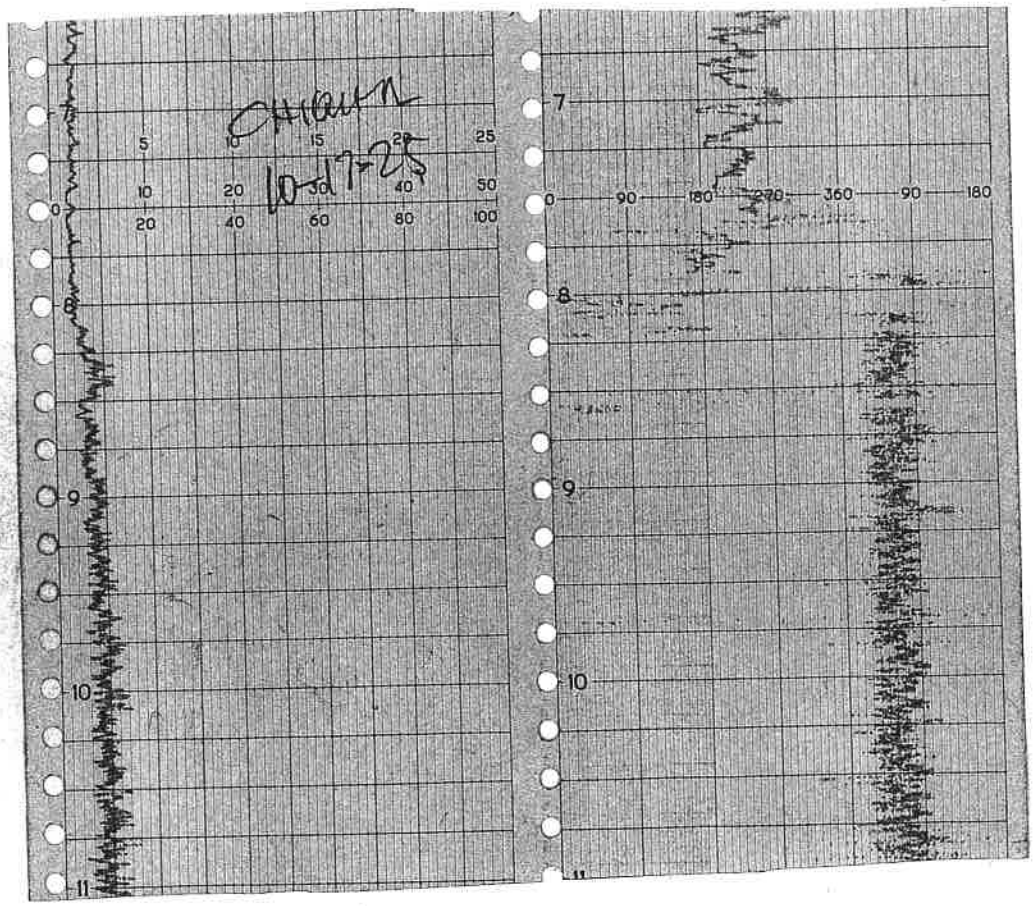
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 25 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	24 ppm	1
#2	1.0 ppm	25 ppm	0
#3	0.0 ppm	24.1 ppm	.9
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/25 X 100/1			#DIV/0! Must be less than 10%

Performed By: D Hernandez Date/Time: 10/17/25 0730

WIND SPEED & DIRECTION CHART ROLL



CHIQUITA LANDFILL
INTEGRATED LANDFILL SURFACE MONITORING

Personnel: Joshua Wesson, Ernest Ramirez, Erick Gomez, Gerard Garcia, Armando Rivera, Nyles Jamerson

Cal. Gas Exp. Date: 2-2029

Date: 10-13-25 Instrument Used: ISS Pacers (1-6) Grid Spacing: 25

Temperature: 55° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	ROTO-MTR, CC/MIN	WIND INFORMATION			REMARKS
						AVG SPEED	MAX. SPEED	DIRECTION	
190	EG	0730	0755	11.3	333	2	3	14	
191	EG	0755	0820	6.6		1	2	12	
192	EG	0820	0845	3.8		0	1	1	
193	EG	0845	0910	3.5		2	3	5	
186	EG	0910	0935	5.8		2	3	4	
187	ER	0730	0755	6.39		2	3	14	
188	ER	0755	0820	6.31		1	2	12	
189	ER	0845	0910	3.18		2	3	5	
182	ER	0910	0935	3.21		2	3	4	
183	ER	0820	0845	3.12		0	1	1	
184	JW	0730	0755	5.00		2	3	14	
185	JW	0755	0820	7.23		1	2	12	
178	JW	0820	0845	8.00		0	1	1	
179	JW	0845	0910	6.25		2	3	5	
180	JW	0910	0935	7.25		2	3	4	
172	NJ	0730	0755	8.9		2	3	14	White Tarp
173	NJ	0755	0820	11.2		1	2	12	
176	NJ	0820	0845	7.2		0	1	1	
175	NJ	0845	0910	4.1		2	3	5	
181	NJ	0910	0935	3.8		2	3	4	
147	AR	0749	0814	9.47		0	1	5	
152	AR	0814	0839	1.42		0	1	1	
157	AR	0839	0904	5.12		2	3	4	
156	AR	0904	0929	6.38		1	1	2	
177	AR	0929	0954	10.22		2	3	4	
150	GG	0730	0755	7.30		2	3	14	Men working in tarp
151	GG	0755	0820	6.41		1	2	12	
146	GG	0820	0845	2.92		0	1	1	Orange Fence on area
76	GG	0845	0910	35.01		2	3	15	
66	GG	0910	0935	34.56		2	3	4	Slash Pile, Mist

Attach Calibration Sheet
Attach site map showing grid ID

CHIQUITA LANDFILL
INTEGRATED LANDFILL SURFACE MONITORING

Personnel: Joshua Weisch, Ernest Rentfro, Erick Gomez, Gerard Garcia, Armando Rivera, Myles Jamerson

Cal. Gas Exp. Date: 2-2029

Date: 10-13-25 Instrument Used: ISC Pack (1-6) Grid Spacing: 25

Temperature: 55° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	ROTO-MTR, CC/MIN	WIND INFORMATION			REMARKS
						AVG SPEED	MAX. SPEED	DIRECTION	
145	JW	0940	1005	2.25	333	2	4	5	
77	JW	1005	1030	5.40		3	4	4	
78	JW	1030	1055	6.30		1	3	11	
79	JW	1055	1120	7.20		2	3	6	
80	JW	1120	1145	8.50		2	5	12	
75	GG	0935	1000	19.44		2	3	4	Brush / Working
67	GG	1000	1025	21.25		3	4	4	Brush
54	GG	1025	1050	21.65		1	4	10	Verify of pipes Flag
59	GG	1050	1115	12.62		2	5	12	↓
32	GG	1115	1140	29.23		4	6	12	
81	ER	1000	1025	6.31		3	4	4	
82	ER	1025	1050	6.42		1	3	11	
149	ER	1050	1115	6.29		2	3	6	
154	ER	1115	1140	7.13		2	5	12	
159	ER	1140	1205	7.07		4	6	13	
166	EG	0950	1015	4.2		3	4	5	
167	EG	1015	1040	5.1		2	3	12	
170	EG	1040	1105	3.7		1	2	12	
169	EG	1105	1130	3.1		4	7	12	
174	EG	1130	1155	3.5		2	5	13	
53	NJ	1000	1025	33.2		3	4	4	Temp, Active
148	NJ	1025	1050	66.70		1	4	10	↓
153	NJ	1050	1115	4.7		2	5	12	
158	NJ	1115	1140	4.3		4	6	12	↓
171	NJ	1140	1205	3.9		4	6	13	
83	AR	1000	1025	7.77		3	4	4	
155	AR	1025	1050	17.18		1	4	10	
90	AR	1050	1115	14.15		2	5	12	
160	AR	1115	1140	13.62		2	5	12	
165	AR	1140	1205	19.32	↓	4	6	13	

Attach Calibration Sheet
Attach site map showing grid ID

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INTEGRATED

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 43 SERIAL #: 15865062

MONITORING DATE: 10-13-25 TIME: 0720

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 24.7 ppm
3. Adjust meter settings to read 25 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
5.45 ppm	6.32 ppm	5.88 ppm

Background Value = 5.88 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	24.1 ppm	20 ppm	6
#2	24.3 ppm	20 ppm	7
#3	24.7 ppm	20 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 25 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	24.1 ppm	.9
#2	1.0 ppm	24.3 ppm	.7
#3	0.3 ppm	24.7 ppm	.3
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/25 X 100/1			2.53 % #DIV/0! Must be less than 10%

Performed By: Stephen Borches Date/Time: 10-13-25 / 0720

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INTEGRATED

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 4 SERIAL #: 1035045571

MONITORING DATE: 10-13-25 TIME: 0720

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 25 ppm
3. Adjust meter settings to read 25 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
5.45 ppm	6.31 ppm	5.88 ppm

Background Value = 5.88 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	24.1 ppm	20 ppm	6
#2	24.5 ppm	20 ppm	7
#3	25 ppm	20 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

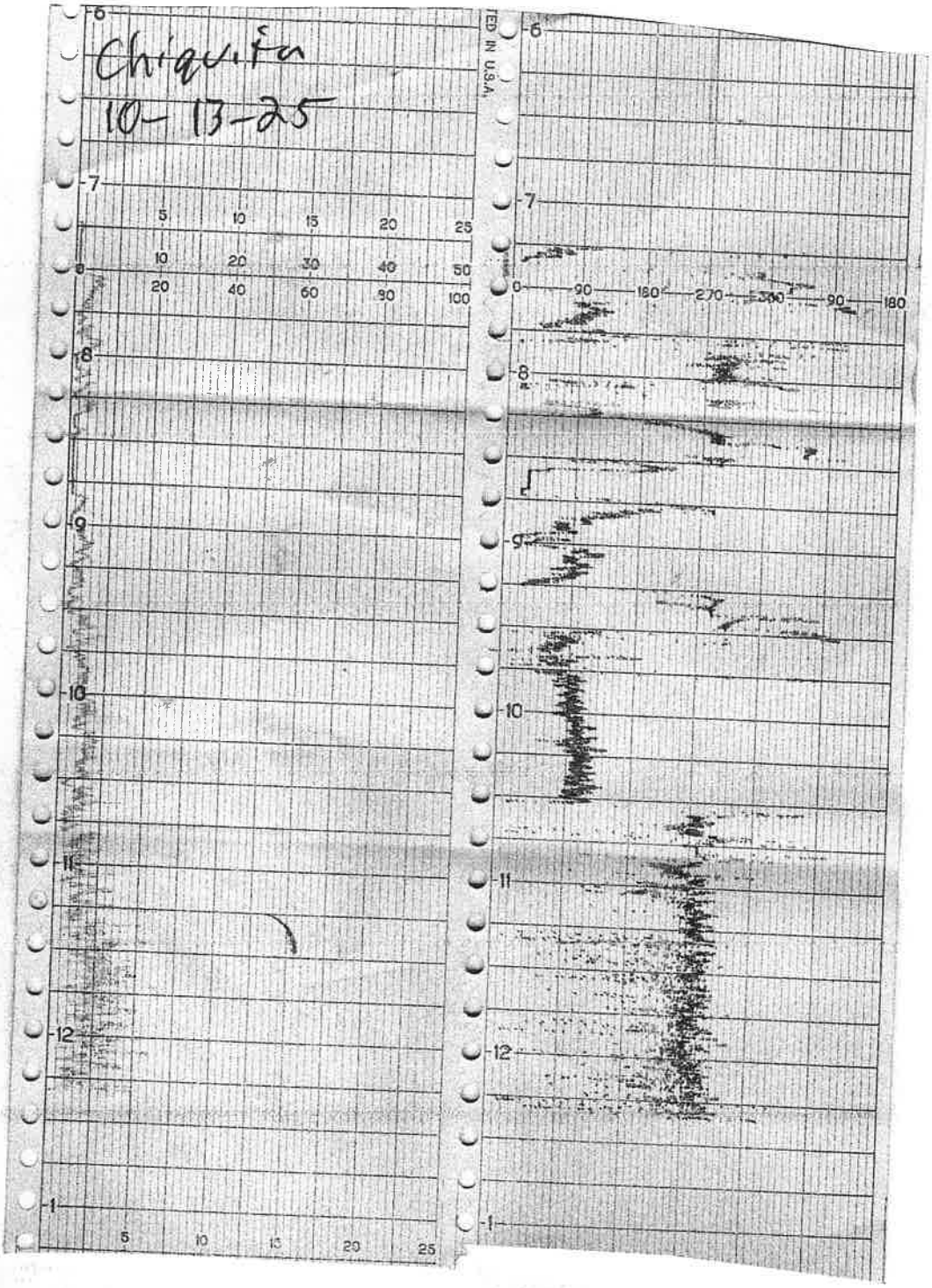
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 25 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	24.1 ppm	.9
#2	0.3 ppm	24.5 ppm	.5
#3	0.5 ppm	25 ppm	0
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/25 X 100/1			1.86 % #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 10-13-25 / 0720

WIND SPEED & DIRECTION CHART ROLL



CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location	ANALYSES
Chiquita Canyon Landfill	Valencia	
Project No.	**Field Logbook No.**	
1150.1		
Sampler: (Print)	**(Signature)**	**No. Of Containers**
Stephen Arndt		3

Sample No./ Identification	Date	Time	Lab Sample Number	Type of Sample	Methane	TVMHC	TNMHC			Remarks
Grab 148	10-15-25	1025-1050		1oL Bag Ess	X	X	X			
Grab 76	10-15-25	0845-0910		1oL Bag Ess	X	X	X			
Grab 152	10-15-25	0940-0959		1oL Bag Ess	X	X	X			

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	10-15-25	1152			
Relinquished by: (Signature)	**Date**	**Time**	**Received by: (Signature)**	**Date**	**Time**
Relinquished by: (Signature)	**Date**	**Time**	**Received for Laboratory: (Signature)**	**Date**	**Time**
				10/15/25	1152
Sample Disposal Method:			**Disposed of by: (Signature)**	**Date**	**Time**

Sample Collector

RES Environmental Inc.
865 Via Lata • Colton, California 92324
(909) 422-1001 Fax (909) 422-0707

Analytical Laboratory

ATMAA

RES Environmental Inc.

LOCATION: Chiquita Landfill

INTEGRATED SURFACE SAMPLING SHEET

GRID #: 148

SAMPLE #: _____

CLASS #: _____

BAG # : _____

SAMPLER # : _____

WIND SPEED: _____

WIND DIRECTION: _____ 16 pt

METHANE CONCENTRATION: 66.49 ppm

DATE: 10-13-25

FLOW START : 333 cc

FLOW STOP : 333 cc

TIME START : 1025

TIME STOP : 1050

BAG STATUS:
(✓) FULL ( ) ¾
( ) ½ ( ) ¼

Technician: (Signature) Steph Smith

THE TECHNICIAN WILL BE INSPECTING FOR THE FOLLOWING:
1. SETTLEMENT CRACKS; 2. SHRINKAGE CRACKS; 3. SLUMPING;
4. SURFACE DEPRESSION; 5. EXCESSIVELY DRY OR WET AREAS;
6. RODENT BURROWS; 7. COVER SOIL EROSIONS

COMMENTS: _____

RES Environmental Inc.

LOCATION: Chiquita Landfill

INTEGRATED SURFACE SAMPLING SHEET

GRID #: 76

SAMPLE #: _____

CLASS #: _____

BAG # : _____

SAMPLER # : _____

WIND SPEED: _____

WIND DIRECTION: _____ 16 pt

METHANE CONCENTRATION: 35.01 ppm

DATE: 10-13-25

FLOW START : 337 cc

FLOW STOP : 337 cc

TIME START : 0845

TIME STOP : 0910

BAG STATUS:
(✓) FULL ( ) ¾
( ) ½ ( ) ¼

Technician: (Signature) Steph Ford

THE TECHNICIAN WILL BE INSPECTING FOR THE FOLLOWING:
1. SETTLEMENT CRACKS; 2. SHRINKAGE CRACKS; 3. SLUMPING;
4. SURFACE DEPRESSION; 5. EXCESSIVELY DRY OR WET AREAS;
6. RODENT BURROWS; 7. COVER SOIL EROSIONS

COMMENTS: _____

RES Environmental Inc.

LOCATION: Chiquita landfill

INTEGRATED SURFACE SAMPLING SHEET

GRID #: 152

SAMPLE #: _____

CLASS #: _____

BAG # : _____

SAMPLER # : _____

WIND SPEED: _____

WIND DIRECTION: _____ 16 pt

METHANE CONCENTRATION: 142 ppm

DATE: 10-13-25

FLOW START : 333 cc

FLOW STOP : 333 cc

TIME START : 0814

TIME STOP : 0839

BAG STATUS:
(✓) FULL ( ) ¾
( ) ½ ( ) ¼

Technician: (Signature) Steph Ford

THE TECHNICIAN WILL BE INSPECTING FOR THE FOLLOWING:
1. SETTLEMENT CRACKS; 2. SHRINKAGE CRACKS; 3. SLUMPING;
4. SURFACE DEPRESSION; 5. EXCESSIVELY DRY OR WET AREAS;
6. RODENT BURROWS; 7. COVER SOIL EROSIONS

COMMENTS: _____

Integrated Surface Sampling
10 Day Exceedances and Monitoring Log

Site: Chiquita Land Fill

Quarter / Year:	4th QTR/2025		4th QTR/2025										
Technician:	Stephen Borchers		Stephen Borchers										
Instrument:	TVA1000		TVA1000										
Calibration Standard:	25ppm		25ppm										
Initial Monitoring Event			First Re-Monitoring Event – 10 Days						Second Re-Monitoring Event – 10 Days				
Grid Number	Field Reading (ppm)	Date Monitored	Remedial Work	Date Monitored	No Excd. <25 ppm	Excd. >25 ppm			Remedial Work	Date Monitored	No Excd. <25 ppm	Excd. >25 ppm	
76	35.01	10-13-25		10-23-25	4.8								
66	34.56				6.9								
152	142				13.6								
32	29.23				18.7								
53	33.2				19.8								
148	66.70				4.6								

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INTEGRATED

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: 2020 – 9 EQUIPMENT #: 9 SERIAL #: 2020240774 10

MONITORING DATE: 10-23-25 TIME: 0700

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 25 ppm
3. Adjust meter settings to read 25 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
5.45 ppm	6.32 ppm	5.88 ppm

Background Value = 5.88 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	24.1 ppm	20 ppm	6
#2	24.3 ppm	20 ppm	7
#3	25 ppm	20 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

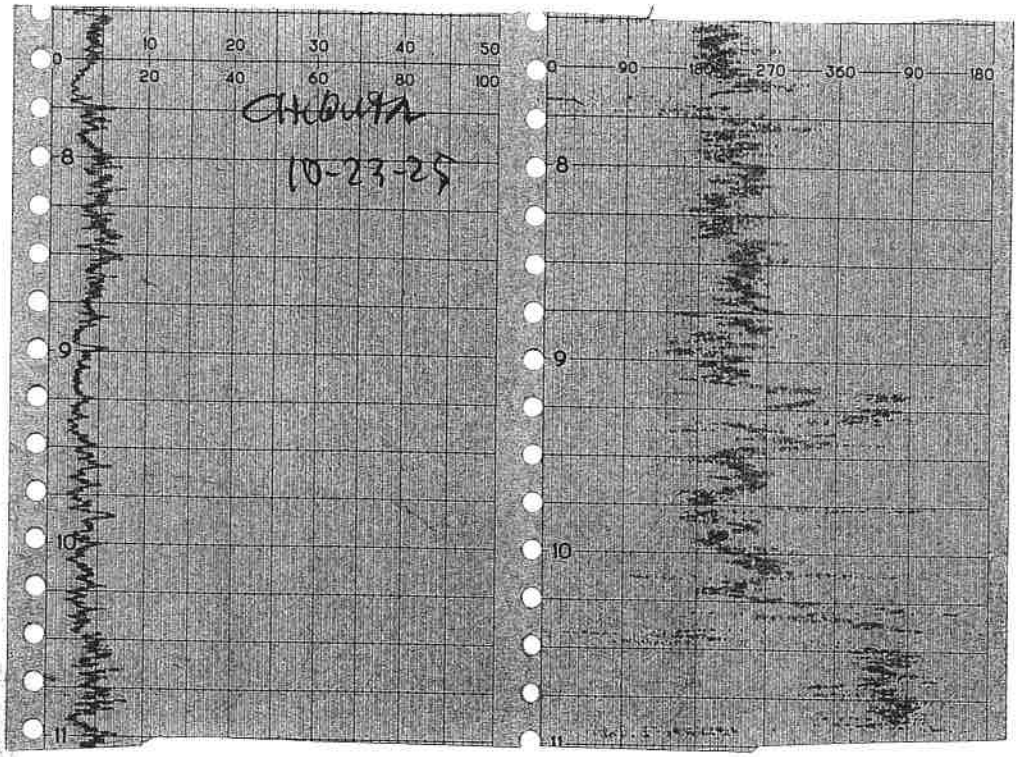
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 25 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	24.1 ppm	.9
#2	0.0 ppm	24.3 ppm	.7
#3	0.3 ppm	25 ppm	0
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/25 X 100/1			2.1 % #DIV/0! Must be less than 10%

Performed By: Stephen Bochus Date/Time: 10-23-25 / 0700

WIND SPEED & DIRECTION CHART ROLL



CHIQUITA LANDFILL
INTEGRATED LANDFILL SURFACE MONITORING

Personnel: Joshua Wesson, Gerard Garcia, Myles Jamerson, Ernest Ramirez, Armando Rivera, Erick Gomez

Cal. Gas Exp. Date: 2-2029

Date: 10-16-25 Instrument Used: ISSPacks (1-6) Grid Spacing: 25

Temperature: 50° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	ROTO-MTR, CC/MIN	WIND INFORMATION			REMARKS
						AVG SPEED	MAX. SPEED	DIRECTION	
210	GG	0730	0755	21.18	333	1	3	14	Steep Drop off/Culvert On
208	GG	0755	0820	14.46		2	3	13	
207	GG	0820	0845	8.56		2	3	14	
206	GG	0845	0910	8.41		2	3	14	Culvert Drainage/Ditch
205	GG	0910	0935	7.80		2	4	13	, Hill
204	JW	0750	0815	6.30		1	2	14	
203	JW	0815	0840	4.55		2	3	14	
202	JW	0840	0905	6.30		2	4	14	Slope
201	JW	0905	0930	7.26		2	3	14	
200	JW	0930	0955	50.38		1	3	14	
198	NJ	0745	0810	5.4		2	3	14	Steep
196	NJ	0810	0835	9.2		2	3	14	
162	NJ	0835	0900	5.5		3	4	14	
88	NJ	0900	0925	3.7		1	2	14	
89	NJ	0925	0950	4.3		2	4	14	
168	ER	0750	0815	5.90		1	2	14	
209	ER	0815	0840	5.61		2	3	14	
164	ER	0840	0905	13.41		2	4	14	
163	ER	0905	0930	6.20		2	3	14	
161	ER	0930	0955	5.95		1	3	14	
213	AR	0750	0815	4.80		1	2	14	
212	AR	0815	0840	5.66		2	3	14	
211	AR	0840	0905	3.35		2	4	14	
214	AR	0905	0930	6.27		2	3	14	
215	AR	0930	0955	5.45		1	3	14	
199	EG	0735	0800	8.4		3	4	14	
197	EG	0800	0825	3.9		2	3	13	Muddy slope
195	EG	0825	0850	3.3		3	4	14	
194	EG	0850	0915	7.2		2	3	14	Muddy slope
96	EG	0915	0940	8.5		1	3	14	

Attach Calibration Sheet
Attach site map showing grid ID

CHIQUITA LANDFILL
INTEGRATED LANDFILL SURFACE MONITORING

Personnel: Joshua Wesson, Gerard Garcia, Myles Jamerson, Ernest Ramirez, Armando Rivera, Erick Gomez

Cal. Gas Exp. Date: 2-2029

Date: 10-16-25 Instrument Used: TSI Pack (I-6) Grid Spacing: 25

Temperature: 50° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	ROTO-MTR, CC/MIN	WIND INFORMATION			REMARKS
						AVG SPEED	MAX. SPEED	DIRECTION	
244	JW	0855	1020	4.50	337	1	4	14	
243	JW	1020	1045	6.22		2	6	14	
242	JW	1045	1110	8.76		2	5	10	
241	JW	1110	1135	18.25		1	5	10	
240	JW	1135	1200	13.40		2	6	10	Construction
232	GG	0935	1005	12.43		4	5	13	Slipping slope, west
233	GG	1005	1030	13.25		2	4	14	office, containers, trees
103	GG	1030	1055	19.17		2	6	14	Slipping slope, west
101	GG	1055	1120	2.09		2	7	13	
98	GG	1120	1145	9.63		2	6	10	
220	NJ	1000	1025	8.1		2	4	14	steep
226	NJ	1025	1050	11.2		2	6	14	
225	NJ	1050	1115	9.5		2	6	10	
224	NJ	1115	1140	8.4		2	5	10	
223	NJ	1140	1205	6.3		2	6	10	
99	ER	1140	1205	5.98		2	6	10	
216	ER	1115	1140	5.49		4	6	14	
217	ER	1050	1115	5.37		2	5	10	
218	ER	1025	1050	5.51		2	6	14	
219	ER	1000	1025	5.32		2	4	14	to steep.
222	AR	1000	1025	6.82		2	4	14	
221	AR	1025	1050	5.02		2	6	14	
102	AR	1050	1115	8.70		2	6	10	
100	AR	1115	1140	6.38		4	6	14	
97	AR	1140	1205	5.35		2	6	10	
231	EG	1000	1025	3.6		2	4	14	
230	EG	1025	1050	3.7		2	6	14	
229	EG	1050	1115	9.9		2	6	10	
228	EG	1115	1140	11.4		4	6	14	
227	EG	1140	1205	6.5		2	6	10	

Attach Calibration Sheet
Attach site map showing grid ID

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INTEGRATED

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 43 SERIAL #: 1588650G2

MONITORING DATE: 10-16-25 TIME: 0735

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 25 ppm
3. Adjust meter settings to read 25 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
5.45 ppm	6.75 ppm	6.1 ppm

Background Value = 6.1 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	24.3 ppm	20 ppm	6
#2	24.5 ppm	20 ppm	7
#3	25 ppm	20 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 25 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	24.3 ppm	.7
#2	0.3 ppm	24.5 ppm	.5
#3	0.5 ppm	25 ppm	0
Calculate Precision	[STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/25 X 100/1		1.6% #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 10-16-25 / 0735

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INTEGRATED

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 4 SERIAL #: 1035045571

MONITORING DATE: 10-16-25 TIME: 0735

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 24 ppm
3. Adjust meter settings to read 25 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
6.15 ppm	7.25 ppm	6.7 ppm

Background Value = 6.7 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	24.1 ppm	20 ppm	7
#2	24.3 ppm	20 ppm	8
#3	24 ppm	20 ppm	6
Calculate Response Time (1+2+3)/3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

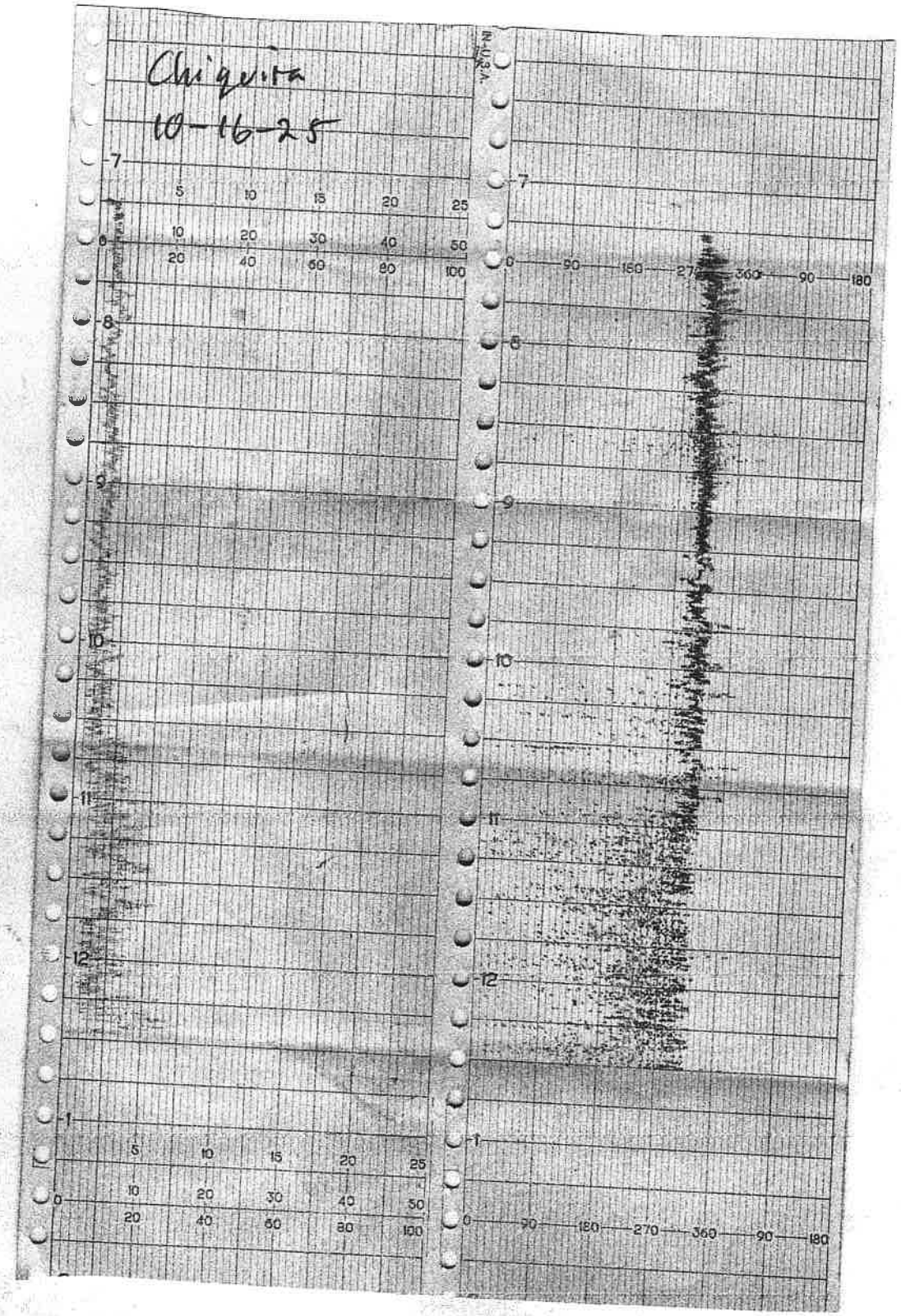
Calibration Gas Standard = 25 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	1.0 ppm	24.1 ppm	.9
#2	0.1 ppm	24.3 ppm	.7
#3	0.0 ppm	25 ppm	1
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/25 X 100/1			3.46% #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 10-16-25 / 0735

559

WIND SPEED & DIRECTION CHART ROLL



Integrated Surface Sampling
10 Day Exceedances and Monitoring Log

Site: Chiquita

Quarter / Year:	4TH QTR / 2025		4TH QTR / 2025								
Technician:	Stephen Borchers		Stephen Borchers								
Instrument:	TVA1000		TVA 2020								
Calibration Standard:	25 ppm		25 ppm								
Initial Monitoring Event			First Re-Monitoring Event – 10 Days				Second Re-Monitoring Event – 10 Days				
Grid Number	Field Reading (ppm)	Date Monitored	Remedial Work	Date Monitored	No Excd. <25 ppm	Excd. >25 ppm	Remedial Work	Date Monitored	No Excd. <25 ppm	Excd. >25 ppm	
200	50.38	10-16-25		10-23-25	5.3						

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INTEGRATED

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: 2020 – 9 EQUIPMENT #: 9 SERIAL #: 20202407741O

MONITORING DATE: 10-23-25 TIME: 0700

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 25 ppm
3. Adjust meter settings to read 25 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
5.45 ppm	6.32 ppm	5.88 ppm

Background Value = 5.88 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	24.1 ppm	20 ppm	6
#2	24.3 ppm	20 ppm	7
#3	25 ppm	20 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

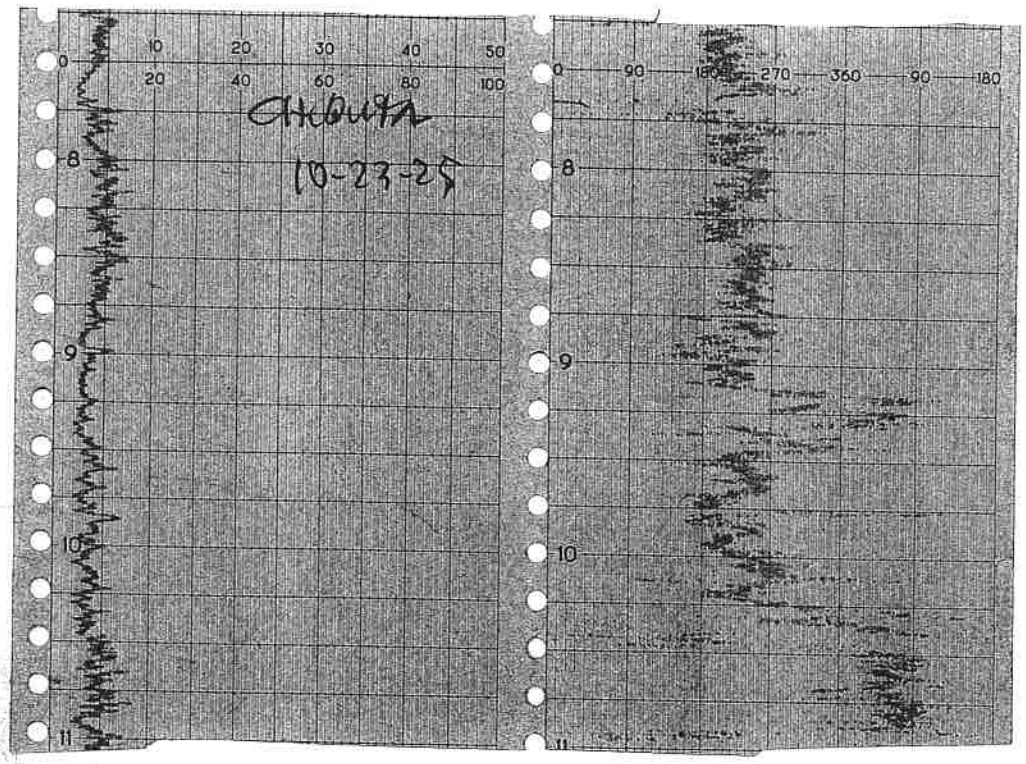
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 25 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	24.1 ppm	.9
#2	0.0 ppm	24.3 ppm	.7
#3	0.3 ppm	25 ppm	0
Calculate Precision	[STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/25 X 100/1		2.1 % #DIV/0! Must be less than 10%

Performed By: Stephen Bochus Date/Time: 10-23-25 / 0700

WIND SPEED & DIRECTION CHART ROLL



CHIQUITA LANDFILL
INTEGRATED LANDFILL SURFACE MONITORING

Personnel: Stephen Borches, Joshua Wessen, Erick Gomez, Ernest Ramirez, Myles Jamieson

Cal. Gas Exp. Date: 2-2029

Date: 10-17-25 Instrument Used: TSS (1-5) parks Grid Spacing: 25

Temperature: 54° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	ROTO-MTR, CC/MIN	WIND INFORMATION			REMARKS
						AVG SPEED	MAX. SPEED	DIRECTION	
245	JW	0730	0755	7.40	333	1	2	14	
246	JW	0755	0820	5.60		1	2	14	
247	JW	0820	0845	3.90		1	2	14	
248	JW	0845	0910	6.25		2	3	12	
249	JW	0910	0935	6.40		1	2	14	
250	JW	0935	1000	5.30		2	3	8	
252	JW	1010	1035	10.30		5	8	8	
253	JW	1035	1100	9.40		3	6	4	
237	JW	1100	1125	5.30		3	6	6	
238	JW	1125	1150	8.25		4	6	6	
239	JW	1150	1215	6.42		4	7	6	
74	NJ	0720	0745	9.5		1	2	14	High veg
73	NJ	0745	0810	7.2		1	2	14	↓
72	NJ	0810	0835	5.4		2	2	14	Steep
70	NJ	0835	0900	2.9		1	2	14	↓
71	NJ	0900	0925	3.2		1	2	14	
58	NJ	0925	0950	3.9		1	3	10	↓
68	NJ	1000	1025	7.4		4	6	6	Steep
69	NJ	1025	1050	8.3		3	5	4	↓
56	NJ	1050	1115	9.5		5	8	8	veg
61	NJ	1115	1140	8.9		5	6	6	↓
60	NJ	1140	1205	9.4		4	9	6	
55	NJ	1205	1230	12.1		3	5	8	Steep
107	ER	1155	1220	3.16		4	6	6	High Brush
105	ER	0810	0835	3.29		2	2	14	↓
106	ER	0745	0810	3.41		1	2	14	
284	ER	0720	0745	3.29		1	2	14	
27	ER	0900	0925	3.51		1	2	14	
29	ER	0835	0900	3.47		1	2	14	
26	ER	0925	0950	3.29	↓	1	3	10	

Attach Calibration Sheet
Attach site map showing grid ID

CHIQUITA LANDFILL
INTEGRATED LANDFILL SURFACE MONITORING

Personnel: Stephen Borches, Joshua Wilson, Erick Gomez, Ernest Ramirez, Nyles Jumper

Cal. Gas Exp. Date: 2-2029

Date: 10-17-25 Instrument Used: Eq Packs 1-5 Grid Spacing: 25

Temperature: 59° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	ROTO-MTR, CC/MIN	WIND INFORMATION			REMARKS
						AVG SPEED	MAX. SPEED	DIRECTION	
24	ER	0950	1015	2.91	333	2	4	6	
25	ER	1015	1040	2.61		4	7	6	
22	ER	1040	1105	3.01		3	6	4	
23	ER	1105	1130	3.19		7	10	8	
21	ER	1130	1155	3.41		4	6	6	
57	EG	0720	0745	11.4		1	2	14	
62	EG	0745	0810	20.1		1	2	14	
63	EG	0810	0835	15.4		2	2	14	
65	EG	0835	0900	6.5		1	2	14	
64	EG	0900	0925	7.1		1	2	14	
44	EG	0925	0950	5.9		1	3	10	
48	EG	1000	1025	2.6		4	6	6	
45	EG	1025	1050	2.8		3	5	4	
46	EG	1050	1115	3.1		5	6	8	
47	EG	1115	1140	6.2		5	6	6	
52	EG	1140	1205	3.8		4	9	6	
51	EG	1205	1230	4.4		3	5	8	
236	SB	0935	1000	17.64		2	3	6	Storage Cont./pipe
235	SB	1020	1045	22.31		3	5	4	
234	SB	1045	1110	19.51	↓	5	6	6	↓

Attach Calibration Sheet
Attach site map showing grid ID

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INTEGRATED

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA 1000 EQUIPMENT #: 4 SERIAL #: 1035045571

MONITORING DATE: 10-17-25 TIME: 0710

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 25 ppm
3. Adjust meter settings to read 25 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
6.75 ppm	7.31 ppm	7.03 ppm

Background Value = 7.03 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	24.3 ppm	20 ppm	6
#2	24.5 ppm	20 ppm	7
#3	25 ppm	20 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 25 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.3 ppm	24.3 ppm	.7
#2	0.1 ppm	24.5 ppm	.5
#3	0.5 ppm	25 ppm	0
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/25 X 100/1			1.6% #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 10-17-25 / 0710

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INTEGRATED

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 46 SERIAL #: 7783474

MONITORING DATE: 10-17-25 TIME: 0710

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 24.8 ppm
3. Adjust meter settings to read 25 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
5.45 ppm	6.13 ppm	5.79 ppm

Background Value = 5.79 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	24.1 ppm	20 ppm	6
#2	24.4 ppm	20 ppm	7
#3	24.8 ppm	20 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

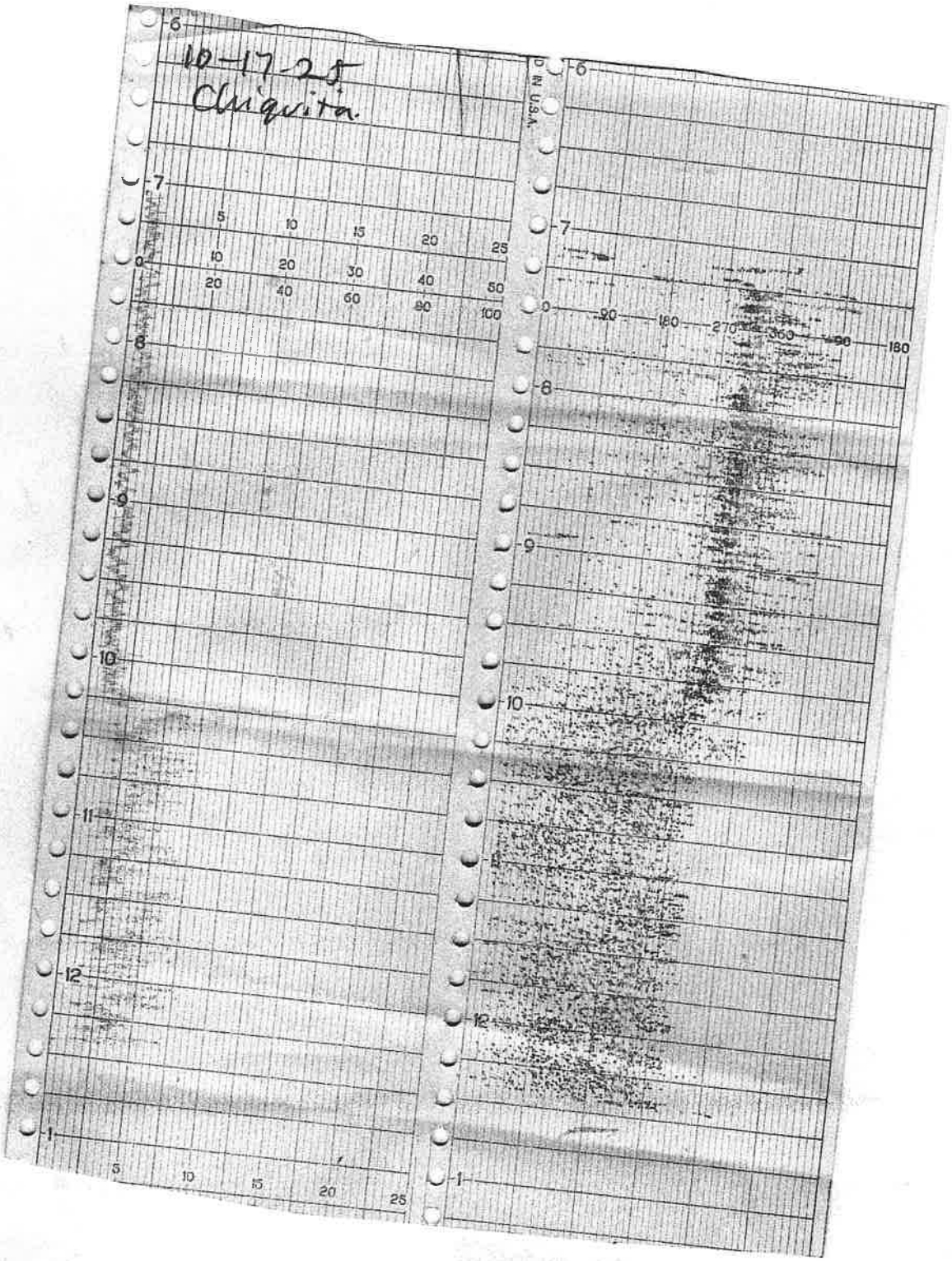
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 25 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.0 ppm	24.1 ppm	.9
#2	1.0 ppm	24.4 ppm	.6
#3	0.3 ppm	24.8 ppm	.2
Calculate Precision	[STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/25 X 100/1		2.26% #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 10-17-25 / 0710

WIND SPEED & DIRECTION CHART ROLL



CHIQUITA LANDFILL
INTEGRATED LANDFILL SURFACE MONITORING

Personnel: T. Lewis, F. Moreau, R. Chavez, M. Gammell, A. Brosam, M. Granados, S. Cuba, J. Mena, J. Wesson, N. Jamerson

Cal. Gas Exp. Date: 7/26

Date: 10-18-25 Instrument Used: 155 Grid Spacing: 25

Temperature: 64 Precip: 0 Upwind BG: 1.5 Downwind BG: 2.0

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	ROTO-MTR, CC/MIN	WIND INFORMATION			REMARKS
						AVG SPEED	MAX. SPEED	DIRECTION	
137	TL	0630	0655	6	333	2	3	6	
138	FM	0630	0655	5		2	3	6	
139	RC	0630	0655	6		2	3	6	
140	MG	0630	0655	6		2	3	6	
141	AH	0630	0655	7		2	3	6	
142	MG	0630	0655	5		2	3	6	
136	SC	0630	0655	6		2	3	6	
135	JM	0630	0655	7		2	3	6	
134	JW	0630	0655	6		2	3	6	
133	NJ	0630	0655	6		2	3	6	
132	TL	0655	0720	5		3	4	2	
131	FM	0655	0720	4		3	4	2	
130	RC	0655	0720	3		3	4	2	
123	MG	0655	0720	4		3	4	2	
124	AH	0655	0720	4		3	4	2	
125	MG	0655	0720	5		3	4	2	
126	SC	0655	0720	5		3	4	2	
127	JM	0655	0720	6		3	4	2	
128	JW	0655	0720	4		3	4	2	
129	NJ	0655	0720	4		3	4	2	
122	TL	0720	0745	5		4	5	16	
121	FM	0720	0745	6		4	5	16	
120	RC	0720	0745	7		4	5	16	
119	MG	0720	0745	3		4	5	16	
118	AH	0720	0745	2		4	5	16	
117	MG	0720	0745	4		4	5	16	
116	SC	0720	0745	5		4	5	16	
104	JM	0720	0745	5		4	5	16	
1	JW	0720	0745	7		4	5	16	
2	NJ	0720	0745	6		4	5	16	

Attach Calibration Sheet
Attach site map showing grid ID

INTEGRATED LANDFILL SURFACE MONITORING

Personnel: T. Lewis, M. Gammell, S. Cupa, J. Mena, F. Moreau, A. Brosam, J. Wesson, N. Jamerson, R. Chavez, M. Granados

Cal. Gas Exp. Date: 7/26

Date: 10-18-25 Instrument Used: 155 Grid Spacing: 25

Temperature: 64 Precip: 0 Upwind BG: 1.5 Downwind BG: 2.0

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	ROTO-MTR, CC/MIN	WIND INFORMATION			REMARKS
						AVG SPEED	MAX. SPEED	DIRECTION	
3	TL	0745	0810	6	333	3	5	10	
4	FM	0745	0810	4		3	5	10	
5	RC	0745	0810	7		3	5	10	
114	MG	0745	0810	7		3	5	10	
115	AB	0745	0810	8		3	5	10	
113	MG	0745	0810	6		3	5	10	
112	SC	0745	0810	5		3	5	10	
111	JM	0745	0810	6		3	5	10	
110	JW	0745	0810	9		3	5	10	
143	NJ	0745	0810	7		3	5	10	
1C	TL	0810	0835	7		4	5	10	
109	FM	0810	0835	8		4	5	10	
108	RC	0810	0835	6		4	5	10	
11	MG	0810	0835	5		4	5	10	
13	AB	0810	0835	9		4	5	10	
144	MG	0810	0835	9		4	5	10	
14	SC	0810	0835	6		4	5	10	
15	JM	0810	0835	7		4	5	10	
20	JW	0810	0833	5		4	5	10	
16	NJ	0810	0835	5		4	5	10	
19	TL	0900	0925	11		4	5	8	
18	FM	0900	0925	7		4	5	6	
17	RC	0900	0925	9		4	5	6	
95	MG	0900	0925	6		4	5	6	
94	AB	0900	0925	4		4	5	6	
93	MG	0900	0925	5		4	5	6	
92	SC	0900	0925	5		4	5	6	
91	JM	0900	0925	6		4	5	6	
87	JW	0900	0925	10		4	5	6	
86	NJ	0900	0925	7		4	5	6	

Attach Calibration Sheet
Attach site map showing grid ID

INTEGRATED LANDFILL SURFACE MONITORING

Personnel: T. Lewis, F. Moreau, R. Chavez, M. Gammell, A. Brosam, M. Granados, S. Cupa, J. Mena, J. Wesson, N. Jamerson

Cal. Gas Exp. Date: 7/26

Date: 10-18-25 Instrument Used: 155 Grid Spacing: 25

Temperature: 64 Precip: 0 Upwind BG: 1.5 Downwind BG: 2.0

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	ROTO-MTR, CC/MIN	WIND INFORMATION			REMARKS
						AVG SPEED	MAX. SPEED	DIRECTION	
31	TL	0925	0950	14	333	3	4	2	
49	FM	0925	0950	12		3	4	2	
50	RC	0925	0950	7		3	4	2	
39	MG	0925	0950	10		3	4	2	
35	AB	0925	0950	6		3	4	2	
85	MG	0925	0950	15		3	4	2	
84	SC	0925	0950	17		3	4	2	
30	JM	0925	0950	9		3	4	2	
34	JW	0925	0950	8		3	4	2	
38	NJ	0925	0950	6		3	4	2	
43	TL	0950	1015	5		3	4	10	
42	FM	0950	1015	7		3	4	10	
41	RC	0950	1015	9		3	4	10	
40	MG	0950	1015	9		3	4	10	
37	AB	0950	1015	6		3	4	10	
36	MG	0950	1015	4		3	4	10	
33	SC	0950	1015	10		3	4	10	
6	JM	0950	1015	5		3	4	10	
8	JW	0950	1015	5		3	4	10	

Attach Calibration Sheet
Attach site map showing grid ID

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INTEGRATED

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA 1000 EQUIPMENT #: 30 SERIAL #: 171954/C

MONITORING DATE: 10-15-25 TIME: 0630

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 25 ppm
3. Adjust meter settings to read 25 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
1 ppm	3 ppm	1.5 ppm

Background Value = 1.5 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	25 ppm	23.5 ppm	10
#2	26 ppm	23.5 ppm	8
#3	25 ppm	23.5 ppm	10
Calculate Response Time (1+2+3) / 3			10 #DIV/0! Must be less than 30 seconds

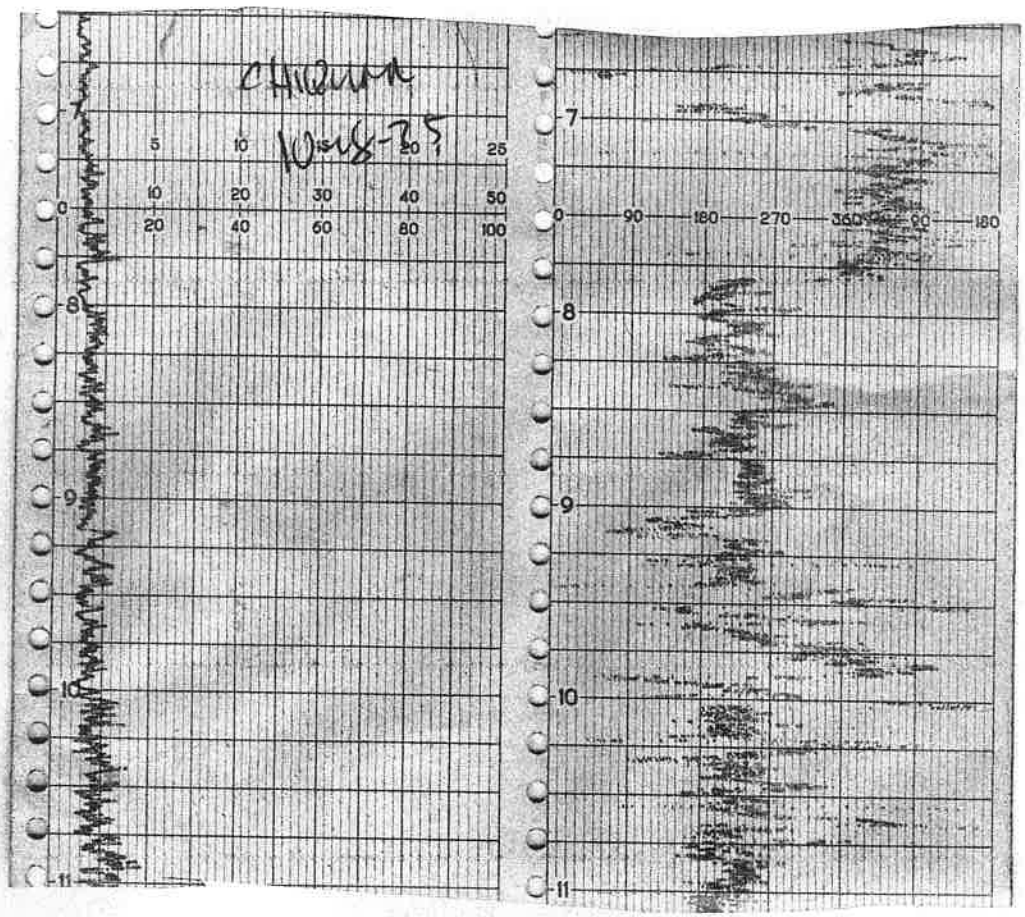
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 25 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	1.34 ppm	25 ppm	24.66
#2	1.52 ppm	26 ppm	26.48
#3	1.72 ppm	25 ppm	23.28
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/25 X 100/1			.9% #DIV/0! Must be less than 10%

Performed By: T. Lewis Date/Time: 10-15-25 / 0630

WIND SPEED & DIRECTION CHART ROLL



CHIQUITA LANDFILL
INTEGRATED LANDFILL SURFACE MONITORING

Personnel: Gerard Garcia, Armando Rivera, Stephen Borchers, Erich Cromer

Cal. Gas Exp. Date: 2-2024

Date: 10-27-25 Instrument Used: ES Packs (1-4) Grid Spacing: 25

Temperature: 55° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	ROTO-MTR, CC/MIN	WIND INFORMATION			REMARKS
						AVG SPEED	MAX. SPEED	DIRECTION	
185	GG	0800	0825	9.14	333	2	3	12	
184	GG	0825	0850	8.16		1	2	12	
187	GG	0850	0915	2.06		2	3	12	
188	GG	0915	0940	7.27		3	4	12	
189	GG	0940	1005	7.89		3	3	12	Cement Drainage Ditch
145	GG	1005	1030	11.10		3	4	2	
77	GG	1030	1055	7.75		2	4	6	Cement Drainage Ditch
78	GG	1055	1120	16.40		2	4	6	Flare Protector
79	GG	1120	1145	7.42		1	4	6	Traffic/Dump truck
80	GG	1145	1210	9.79		1	2	6	Cement Drainage
146	SB	0800	0825	18.31		2	3	12	Orange Fence (Active Area)
76	SB	0825	0850	13.62		1	2	12	Slope/use
66	SB	0850	0915	10.93		2	3	12	Pipe, Pile
147	SB	0915	0940	16.51		3	4	12	orange fence
152	SB	0940	1005	19.43		3	3	12	white Tarp
53	SB	1020	1045	46.30		1	2	6	
148	SB	1045	1110	64.67		1	2	10	
153	SB	1110	1135	9.60		2	3	10	
158	SB	1135	1200	69.77		1	3	6	
157	SB	1200	1225	96.91		1	2	6	Heavy Equipment
186	EG	0800	0825	6.4		2	3	12	
193	EG	0825	0850	7.7		1	2	12	
192	EG	0850	0915	8.1		2	3	12	
191	EG	0915	0940	7.4		3	4	12	
190	EG	0940	1005	6.9		3	3	12	
177	EG	1010	1035	9.7		3	4	2	
176	EG	1035	1100	9.9		1	2	6	
173	EG	1100	1125	7.5		1	2	6	
172	EG	1125	1150	8.4		2	5	8	
171	EG	1150	1215	10.3		2	3	6	

Attach Calibration Sheet
Attach site map showing grid ID

CHIQUITA LANDFILL
INTEGRATED LANDFILL SURFACE MONITORING

Personnel: Gerard George, Stephen Burchett, Erich Gomez, Armando Rivera

Cal. Gas Exp. Date: 2-2026

Date: 10-27-25 Instrument Used: ISS Packs (1-4) Grid Spacing: 25

Temperature: 55° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	ROTO-MTR, CC/MIN	WIND INFORMATION			REMARKS
						AVG SPEED	MAX. SPEED	DIRECTION	
180	AR	0800	0825	7.52	333	2	3	12	
183	AR	0825	0850	8.27		1	2	12	
182	AR	0850	0915	8.09		2	3	12	Partially Active
181	AR	0915	0940	7.32		3	4	12	↓
200	AR	0940	1005	8.60		3	3	12	Too Steep
179	AR	1010	1035	11.37		3	4	2	
178	AR	1035	1100	18.55		1	2	6	
150	AR	1100	1125	13.22		1	2	6	
151	AR	1125	1150	14.80		2	5	6	
156	AR	1150	1215	12.35	↓	2	3	6	

Attach Calibration Sheet
Attach site map showing grid ID

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INTEGRATED

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 1 SERIAL #: 163203332

MONITORING DATE: 10-27-25 TIME: 0750

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 24.5 ppm
3. Adjust meter settings to read 25 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
5.45 ppm	6.13 ppm	5.79 ppm

Background Value = 5.79 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	24.3 ppm	20 ppm	6
#2	24.7 ppm	20 ppm	8
#3	24.5 ppm	20 ppm	7
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

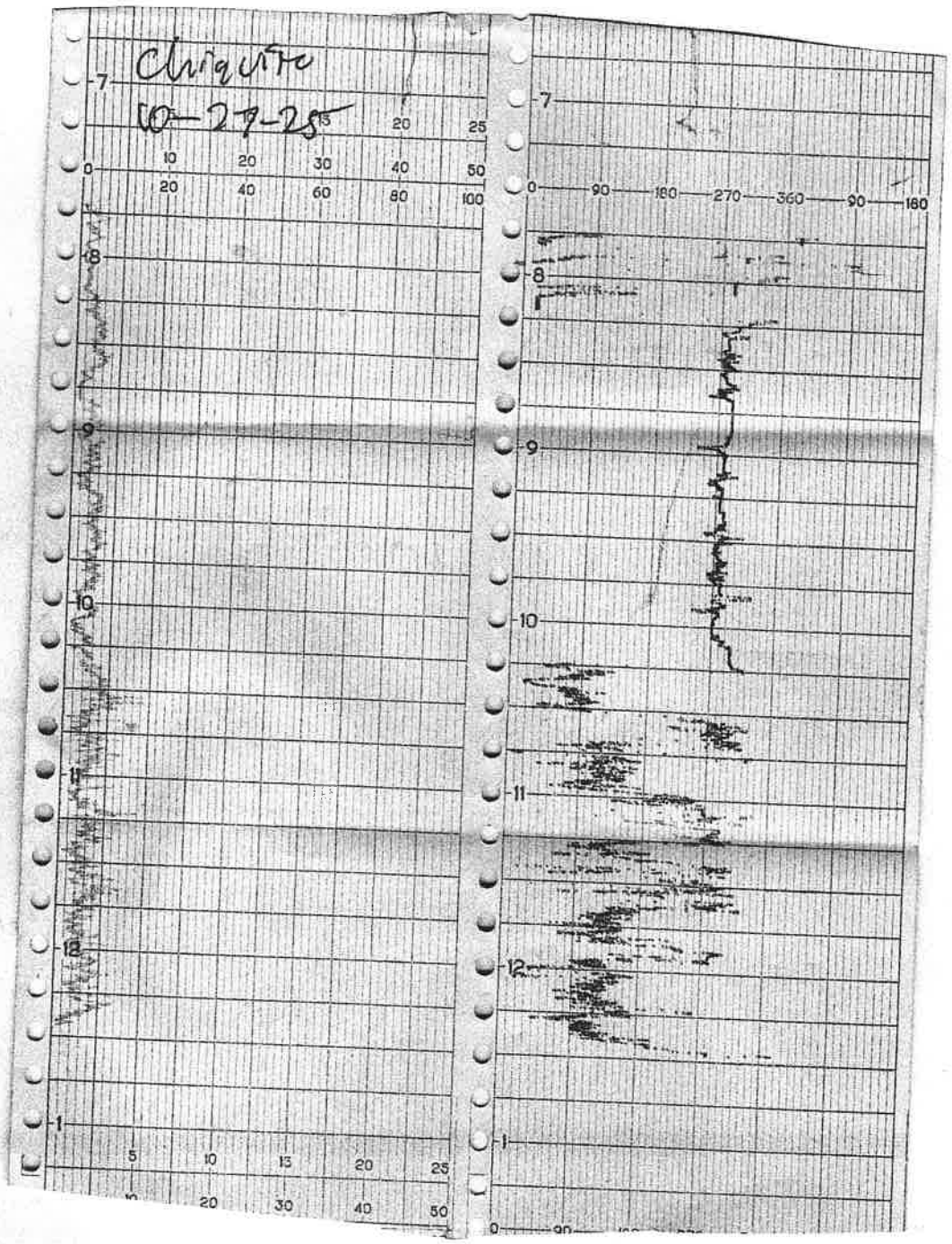
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 25 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	24.3 ppm	.7
#2	0.3 ppm	24.7 ppm	.3
#3	0.5 ppm	24.5 ppm	.5
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/25 X 100/1			2% #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 10-27-25/0750

WIND SPEED & DIRECTION CHART ROLL



CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location	ANALYSES
Chiquita Canyon Landfill	Valencia	
Project No.	**Field Logbook No.**	
1150.1		
Sampler: (Print)	**(Signature)**	**No. Of Containers**
Stephen Forbes		3

Sample No./ Identification	Date	Time	Lab Sample Number	Type of Sample	Method	Analyte	TAC			Remarks
Gnd 158	10-27-25	1135-1200		10 L Tedlar	X	X	X			
Gnd 146	10-27-25	1045-1110		10 L Tedlar	X	X	X			
Gnd 157	10-27-25	1200-1225		10 L Tedlar	X	X	X			

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	10.27.25	0727			
Relinquished by: (Signature)	**Date**	**Time**	**Received by: (Signature)**	**Date**	**Time**
Relinquished by: (Signature)	**Date**	**Time**	**Received for Laboratory: (Signature)**	**Date**	**Time**
				10/27	727
Sample Disposal Method:	**Disposed of by: (Signature)**			**Date**	**Time**

Sample Collector

RES Environmental Inc.
865 Via Lata • Colton, California 92324
(909) 422-1001 Fax (909) 422-0707

Analytical Laboratory

ATMOS

RES Environmental Inc.

LOCATION: Chiquita Canyon Landfill

INTEGRATED SURFACE SAMPLING SHEET

GRID #: 158

SAMPLE #: _____

CLASS #: _____

BAG # : _____

SAMPLER # : _____

WIND SPEED: _____

WIND DIRECTION: _____ **16 pt**

METHANE CONCENTRATION: 66.38 **ppm**

DATE: 10-27-25

FLOW START : 333 **cc**

FLOW STOP : 333 **cc**

TIME START : 1135

TIME STOP : 1200

BAG STATUS:
(✓) FULL ( ) ¾
( ) ½ ( ) ¼

Technician: (Signature) _____

THE TECHNICIAN WILL BE INSPECTING FOR THE FOLLOWING:
1. SETTLEMENT CRACKS; 2. SHRINKAGE CRACKS; 3. SLUMPING;
4. SURFACE DEPRESSION; 5. EXCESSIVELY DRY OR WET AREAS;
6. RODENT BURROWS; 7. COVER SOIL EROSIONS

COMMENTS: _____

865 Via Lata • Colton, California 92324 • (909) 422-1001 Fax (909) 422-0707

RES Environmental Inc.

LOCATION: Chiquita Canyon Landfill

INTEGRATED SURFACE SAMPLING SHEET

GRID #: 148

SAMPLE #: _____

CLASS #: _____

BAG # : _____

SAMPLER # : _____

WIND SPEED: _____

WIND DIRECTION: _____ 16 pt

METHANE CONCENTRATION: 46.12 ppm

DATE: 10-27-25

FLOW START : 333 cc

FLOW STOP : 333 cc

TIME START : 1045

TIME STOP : 1110

BAG STATUS:
(✓) FULL ( ) ¾
( ) ½ ( ) ¼

Technician: (Signature) [signature]

THE TECHNICIAN WILL BE INSPECTING FOR THE FOLLOWING:
1. SETTLEMENT CRACKS; 2. SHRINKAGE CRACKS; 3. SLUMPING;
4. SURFACE DEPRESSION; 5. EXCESSIVELY DRY OR WET AREAS;
6. RODENT BURROWS; 7. COVER SOIL EROSIONS

COMMENTS: _____

_____

_____

RES Environmental Inc.

LOCATION: Chiquita Canyon Landfill

INTEGRATED SURFACE SAMPLING SHEET

GRID #: 157

SAMPLE #: _____

CLASS #: _____

BAG # : _____

SAMPLER # : _____

WIND SPEED: _____

WIND DIRECTION: _____ **16 pt**

METHANE CONCENTRATION: 83.70 **ppm**

DATE: 10-27-25

FLOW START : 333 **cc**

FLOW STOP : 333 **cc**

TIME START : 1200

TIME STOP : 1225

BAG STATUS:
(✓) FULL ( ) ¾
( ) ½ ( ) ¼

Technician: (Signature) _____

THE TECHNICIAN WILL BE INSPECTING FOR THE FOLLOWING:
1. SETTLEMENT CRACKS; 2. SHRINKAGE CRACKS; 3. SLUMPING;
4. SURFACE DEPRESSION; 5. EXCESSIVELY DRY OR WET AREAS;
6. RODENT BURROWS; 7. COVER SOIL EROSIONS

COMMENTS: _____

865 Via Lata • Colton, California 92324 • (909) 422-1001 Fax (909) 422-0707

Integrated Surface Sampling
10 Day Exceedances and Monitoring Log

Site: Chiquita Landfill

Quarter / Year:	4th QTR/2025		4th Quarter 2025								
Technician:	Stephen Borches		D Hernandez								
Instrument:	TVA1000		TVA 1000								
Calibration Standard:	25		2PPM								
Initial Monitoring Event			First Re-Monitoring Event – 10 Days				Second Re-Monitoring Event – 10 Days				
Grid Number	Field Reading (ppm)	Date Monitored	Remedial Work	Date Monitored	No Excd. <25 ppm	Excd. >25 ppm	Remedial Work	Date Monitored	No Excd. <25 ppm	Excd. >25 ppm	
158	69.77	10-27-25		11/6/25	18.2						
53	46.30	↓		↓	23.2						
149	64.67				14.4						
157	86.91				16.1						

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INTEGRATED

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA 1000 EQUIPMENT #: 34 SERIAL #: 1324592358

MONITORING DATE: 11/5/25 TIME: 0800

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 25 ppm
3. Adjust meter settings to read 25 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
5.45 ppm	6.31 ppm	5.88 ppm

Background Value = 5.88 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	24 ppm	20 ppm	6
#2	25 ppm	20 ppm	8
#3	24.1 ppm	20 ppm	7
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

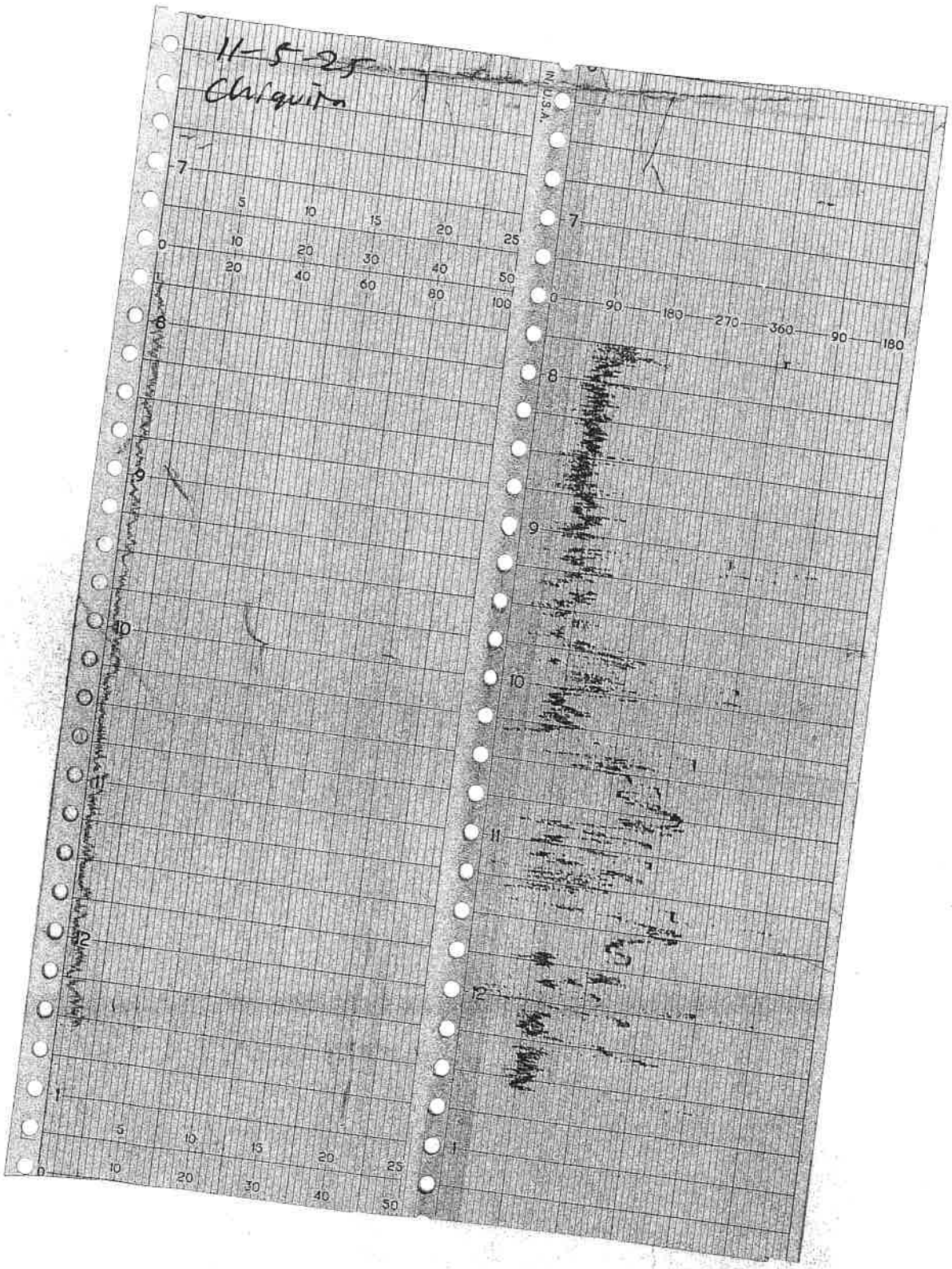
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 25 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	24 ppm	1
#2	1.0 ppm	25 ppm	0
#3	0.0 ppm	24.1 ppm	.9
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/25 X 100/1			1.3% #DIV/0! Must be less than 10%

Performed By: D Hernandez Date/Time: 11/5/25 0800

WIND SPEED & DIRECTION CHART ROLL



CHIQUITA LANDFILL
INTEGRATED LANDFILL SURFACE MONITORING

Personnel: Joshua Wesson, Gerard Garcia, Myles Jameson, Ernest Ramirez, Armando Rivera, Stephen Barbier

Cal. Gas Exp. Date: 1-2024

Date: 10-30-25 Instrument Used: ISS Packs (1-6) Grid Spacing: 25

Temperature: 85° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	ROTO-MTR, CC/MIN	WIND INFORMATION			REMARKS
						AVG SPEED	MAX. SPEED	DIRECTION	
175	ER	0940	1005	19.21	333	1	1	12	
174	ER	0915	0940	19.34		1	2	12	
169	ER	0850	0915	18.16		1	2	12	
168	ER	0825	0850	17.21		0	1	12	
209	ER	0800	0825	17.11		1	2	12	
201	ER	1150	1215	10.88		1	2	12	
202	ER	1125	1150	11.22		1	1	13	
203	ER	1100	1125	11.41		1	2	12	
204	ER	1035	1100	10.21		1	2	13	
208	ER	1010	1035	10.37		1	3	13	
161	AR	0750	0815	7.22		1	2	12	
163	AR	0815	0840	14.15		1	1	12	
196	AR	0840	0905	14.30		2	3	12	
162	AR	0905	0930	18.19		2	3	12	
88	AR	0930	0955	17.12		2	3	12	
220	AR	1000	1025	10.14		2	2	12	
227	AR	1025	1050	11.40		2	2	12	
226	AR	1050	1115	9.60		1	2	12	
225	AR	1115	1140	12.70		1	2	12	
224	AR	1140	1205	10.22		1	2	12	
194	SB	0830	0855	13.40		0	1	12	Slope / Mulch Steep slope
96	SB	0855	0920	23.32		2	3	12	
99	SB	0920	0945	7.83		1	2	12	↓
216	SB	0945	1010	10.23		1	1	12	Road / Mulch / slope
217	SB	1010	1035	9.17		1	3	12	↓
223	SB	1035	1100	18.4		1	2	12	Road / Mulch / slope
222	SB	1100	1125	7.12		1	2	12	
221	SB	1125	1150	10.04		1	1	13	
102	SB	1150	1215	10.19		1	1	12	
100	SB	1215	1240	9.01	↓	1	2	12	↓

Attach Calibration Sheet
Attach site map showing grid ID

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INTEGRATED

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA 1000 EQUIPMENT #: 5 SERIAL #: 4919480

MONITORING DATE: 10-30-25 TIME: 0750

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 24.9 ppm
3. Adjust meter settings to read 25 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
5.10 ppm	6.31 ppm	5.70 ppm

Background Value = 5.70 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	24.7 ppm	20 ppm	7
#2	24.5 ppm	20 ppm	6
#3	24.9 ppm	20 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 25 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.3 ppm	24.7 ppm	.3
#2	0.5 ppm	24.5 ppm	.5
#3	1.0 ppm	24.9 ppm	.1
Calculate Precision	[STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/25 X 100/1		1.2% #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 10-30-25 / 0750

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INTEGRATED

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 53 SERIAL #: 05-223128645

MONITORING DATE: 10-30-25 TIME: 0750

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 25 ppm
3. Adjust meter settings to read 25 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
4.54 ppm	5.62 ppm	5.07 ppm

Background Value = 5.07 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	24.1 ppm	20 ppm	6
#2	24.4 ppm	20 ppm	7
#3	25 ppm	20 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

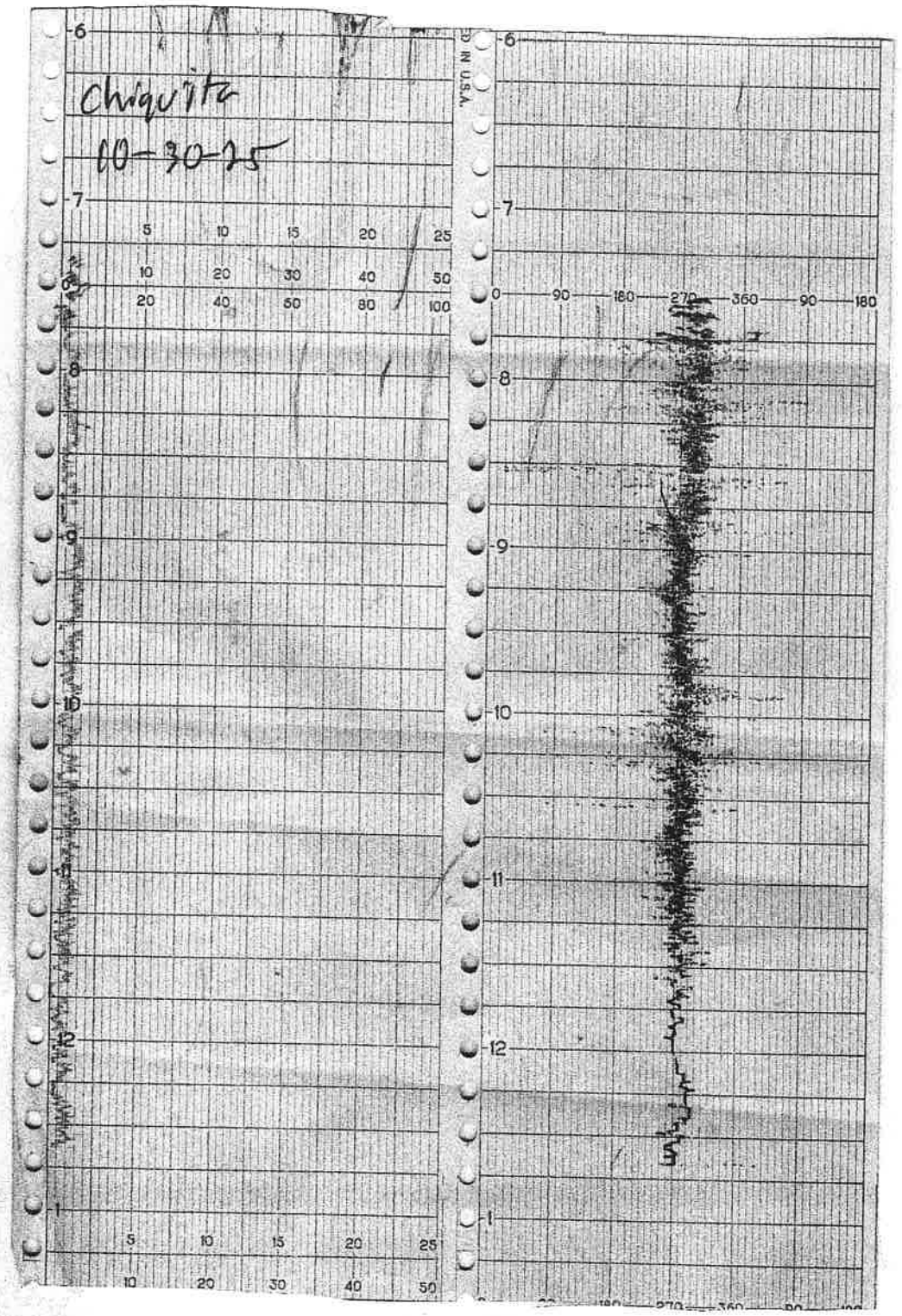
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 25 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	24.1 ppm	.9
#2	1.0 ppm	24.4 ppm	.6
#3	0.2 ppm	25 ppm	0
Calculate Precision	[STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/25 X 100/1		2% #DIV/0! Must be less than 10%

Performed By: Stephen Bachus Date/Time: 10-30-25 / 0750

WIND SPEED & DIRECTION CHART ROLL



CHIQUITA LANDFILL
INTEGRATED LANDFILL SURFACE MONITORING

Personnel: T. Lewis, A. Zepeda, C. Cumerina, F. Moreno, J. Anderson, R. Briones, M. Gammell, M. Andrews
Cal. Gas Exp. Date: 7/26

Date: 10-30-25 Instrument Used: 155 Grid Spacing: 25

Temperature: 54 Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	ROTO-MTR, CC/MIN	WIND INFORMATION			REMARKS
						AVG SPEED	MAX. SPEED	DIRECTION	
137	TL	0740	0805	6	333	1	1	12	
138	FM	0740	0805	7		1	1	12	
139	MG	0740	0805	7		1	1	12	
142	AZ	0740	0805	8		1	1	12	
140	JA	0740	0805	6		1	1	12	
141	MA	0740	0805	5		1	1	12	
136	CC	0740	0805	4		1	1	12	
135	RB	0740	0805	6		1	1	12	
134	TL	0805	0830	6		1	1	13	
133	FM	0805	0830	5		1	1	13	
132	MG	0805	0830	7		1	1	13	
131	AZ	0805	0830	6		1	1	13	
130	JA	0805	0830	8		1	1	13	
123	MA	0805	0830	4		1	1	13	
124	CC	0805	0830	7		1	1	13	
125	RB	0805	0830	5		1	1	13	
126	TL	0830	0855	5		2	2	12	
127	FM	0830	0855	4		2	2	12	
128	AZ	0830	0855	6		2	2	12	
129	JA	0830	0855	7		2	2	12	
122	MA	0830	0855	5		2	2	12	
121	CC	0830	0855	5		2	2	12	
120	RB	0830	0855	4		2	2	12	
119	TL	0855	0920	8		2	3	12	
118	FM	0855	0920	6		2	3	12	
117	MG	0855	0920	7		2	3	12	
116	AZ	0855	0920	5		2	3	12	
1	JA	0855	0920	6		2	3	12	
2	MA	0855	0920	7		2	3	12	
3	CC	0855	0920	7	↓	2	3	12	

Attach Calibration Sheet
Attach site map showing grid ID

CHIQUITA LANDFILL
INTEGRATED LANDFILL SURFACE MONITORING

Personnel: T. Lewis, A. Zepeda, C. Camerina, F. Moreno, J. Anderson, R. Bianus, M. Gammell, M. Andronas

Cal. Gas Exp. Date: 7/26

Date: 10-30-25 Instrument Used: 155 Grid Spacing: 25

Temperature: 54 Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	ROTO-MTR, CC/MIN	WIND INFORMATION			REMARKS
						AVG SPEED	MAX. SPEED	DIRECTION	
4	RB	0855	0920	5	333	2	3	12	
5	TL	0920	0945	6		1	2	12	
114	FM	0920	0945	5		1	2	12	
115	MG	0920	0945	5		1	2	12	
113	AZ	0920	0945	7		1	2	12	
112	JA	0920	0945	7		1	2	12	
7	MA	0920	0945	9		1	2	12	
6	CC	0920	0945	6		1	2	12	
111	RB	0920	0945	6		1	2	12	
110	TL	0945	1010	8		1	2	12	
105	FM	0945	1010	9		1	2	12	
109	MG	0945	1010	10		1	2	12	
8	AZ	0945	1010	6		1	2	12	
9	JA	0945	1010	7		1	2	12	
10	MA	0945	1010	7		1	2	12	
143	CC	0945	1010	6		1	2	12	
144	RB	0945	1010	8		1	2	12	
13	TL	1010	1035	7		2	2	12	
17	FM	1010	1035	7		2	2	12	
11	MG	1010	1035	6		2	2	12	
14	AZ	1010	1035	5		2	2	12	
15	JA	1010	1035	5		2	2	12	
20	MA	1010	1035	7		2	2	12	
16	CC	1010	1035	7		2	2	12	
19	RB	1010	1035	8		2	2	12	
18	TL	1035	1100	6		1	2	14	
17	FM	1035	1100	5		1	2	14	
21	MG	1035	1100	5		1	2	14	
23	AZ	1035	1100	6		1	2	14	
22	JA	1035	1100	6	↓	1	2	14	

Attach Calibration Sheet
Attach site map showing grid ID

CHIQUITA LANDFILL
INTEGRATED LANDFILL SURFACE MONITORING

Personnel: T. Lewis, A. Zepeda, C. Cameling, F. Moreno, J. Anderson, R. Briones, M. Gummell, M. Andrews

Cal. Gas Exp. Date: 7/26

Date: 10-30-25 Instrument Used: 155 Grid Spacing: 25

Temperature: 54 Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	ROTO-MTR, CC/MIN	WIND INFORMATION			REMARKS
						AVG SPEED	MAX. SPEED	DIRECTION	
24	mA	1035	1100	3	333	1	2	14	
25	CC	1035	1100	4		1	2	14	
26	RB	1035	1100	5		1	2	14	
29	TL	1100	1125	5		1	2	12	
27	mg	1100	1125	6		1	2	12	
28A	Fm	1100	1125	7		1	2	12	
106	AZ	1100	1125	6		1	2	12	
105	JA	1100	1125	5		1	2	12	
107	mA	1100	1125	5		1	2	12	
51	CC	1100	1125	4		1	2	12	
43	RB	1100	1125	5		1	2	12	
42	TL	1125	1150	6		1	2	12	
41	Fm	1125	1150	6		1	2	12	
40	mg	1125	1150	5		1	2	12	
52	AZ	1125	1150	4		1	2	12	
47	JA	1125	1150	6		1	2	12	
46	mA	1125	1150	5		1	2	12	
45	CC	1125	1150	6		1	2	12	
44	RB	1125	1150	4		1	2	12	
64	TL	1150	1215	4		1	2	12	
48	Fm	1150	1215	6		1	2	12	
65	mg	1150	1211	8		1	2	12	
63	AZ	1150	1215	7		1	2	12	

Attach Calibration Sheet
Attach site map showing grid ID

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INTEGRATED

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA 1000 EQUIPMENT #: 30 SERIAL #: 17195418

MONITORING DATE: 10-30-25 TIME: 0740

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 25 ppm
3. Adjust meter settings to read 25 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
1 ppm	3 ppm	1.5 ppm

Background Value = 1.5 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	26 ppm	23.5 ppm	12
#2	25 ppm	23.5 ppm	8
#3	25 ppm	23.5 ppm	10
Calculate Response Time (1+2+3)/3			10 #DIV/0! Must be less than 30 seconds

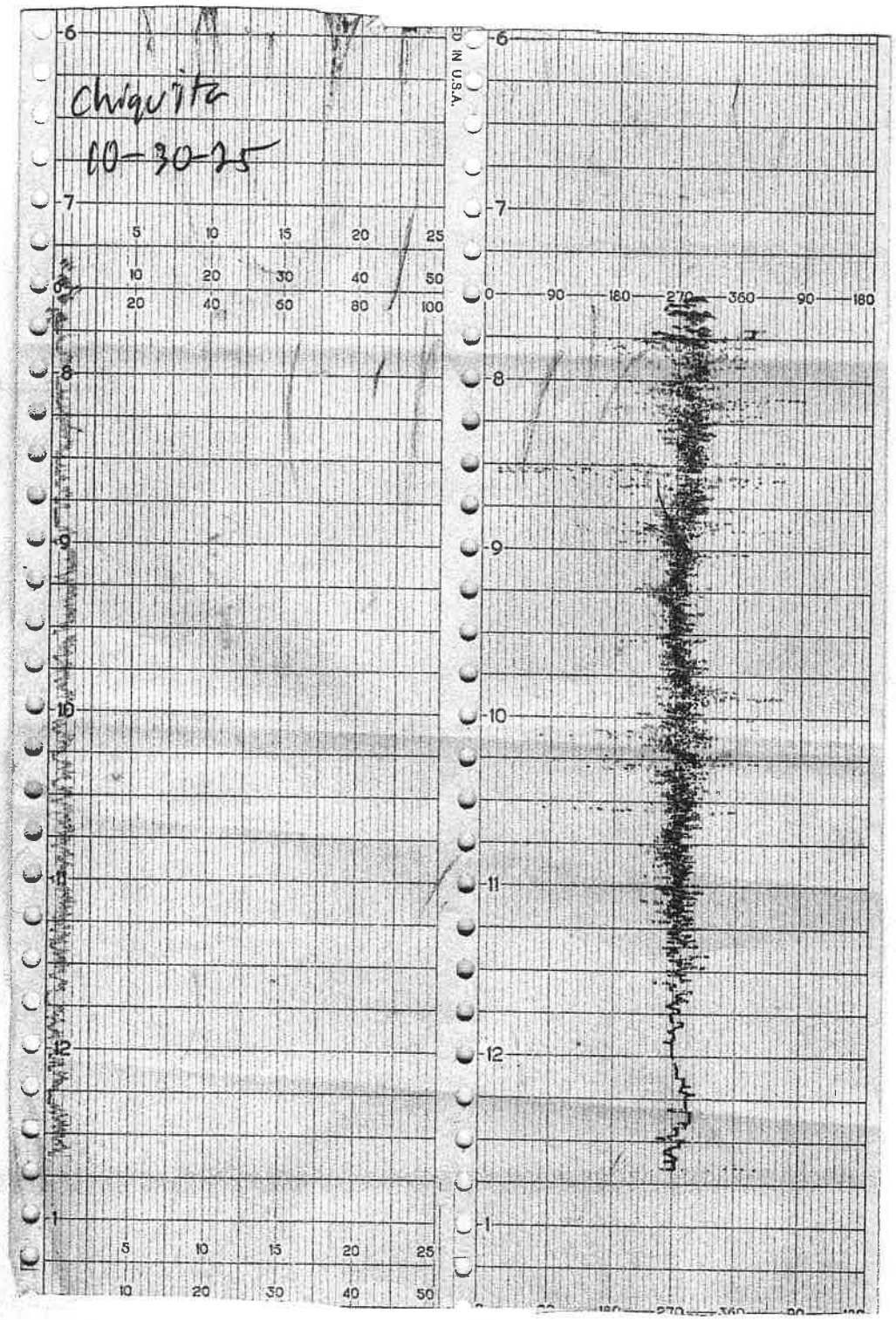
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 25 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	1.34 ppm	26 ppm	24.66
#2	1.52 ppm	25 ppm	26.48
#3	1.72 ppm	25 ppm	23.28
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/25 X 100/1			.9 % #DIV/0! Must be less than 10%

Performed By: Tony Lewis Date/Time: 10-30-25 / 0740

WIND SPEED & DIRECTION CHART ROLL



CHIQUITA LANDFILL
INTEGRATED LANDFILL SURFACE MONITORING

Personnel: Anthony Canales, Hugh Hale, Stephen Bowles

Cal. Gas Exp. Date: 1-2029

Date: 10-31-25 Instrument Used: TSS Pulse 1-3 Grid Spacing: 25

Temperature: 76° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	ROTO-MTR, CC/MIN	WIND INFORMATION			REMARKS
						AVG SPEED	MAX. SPEED	DIRECTION	
228	AC	0710	0735	22.48	333	0	0	16	
229	AC	0735	0800	37.1		1	1	9	
230	AC	0800	0825	29.6		1	1	16	
231	AC	0825	0850	42.11		1	2	16	
232	AC	0850	0915	19.01		0	1	14	
233	AC	0915	0940	61.72		1	3	14	
234	AC	0940	1005	16.82		1	2	13	
253	AC	1005	1030	23.14		1	3	13	
244	HH	0710	0735	24.20		0	0	16	
243	HH	0735	0800	17.08		1	1	9	
242	HH	0800	0825	13.91		1	1	16	
241	HH	0825	0850	23.61		1	2	16	
240	HH	0850	0915	40.03		0	1	14	
239	HH	0915	0940	9.40		1	3	14	
238	HH	0940	1005	36.70		1	2	13	
237	HH	1005	1030	9.93		1	3	13	
245	SB	0710	0735	14.18		0	0	16	Tanks
246	SB	0735	0800	13.11		1	1	9	↓
247	SB	0800	0825	10.54		1	1	16	
248	SB	0825	0850	9.06		1	2	16	Slopes
249	SB	0850	0915	7.90		0	1	14	↓
250	SB	0915	0940	7.83		1	3	14	
251	SB	0940	1005	9.66		1	2	13	↓
252	SB	1005	1030	7.17	↓	1	3	13	Tanks

Attach Calibration Sheet
Attach site map showing grid ID

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INTEGRATED

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA 1000 EQUIPMENT #: 53 SERIAL #: _____

MONITORING DATE: 10-31-25 TIME: 0705

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 25 ppm
3. Adjust meter settings to read 25 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
4.32 ppm	5.16 ppm	4.74 ppm

Background Value = 4.74 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	24.3 ppm	20 ppm	6
#2	24.6 ppm	20 ppm	7
#3	25 ppm	20 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

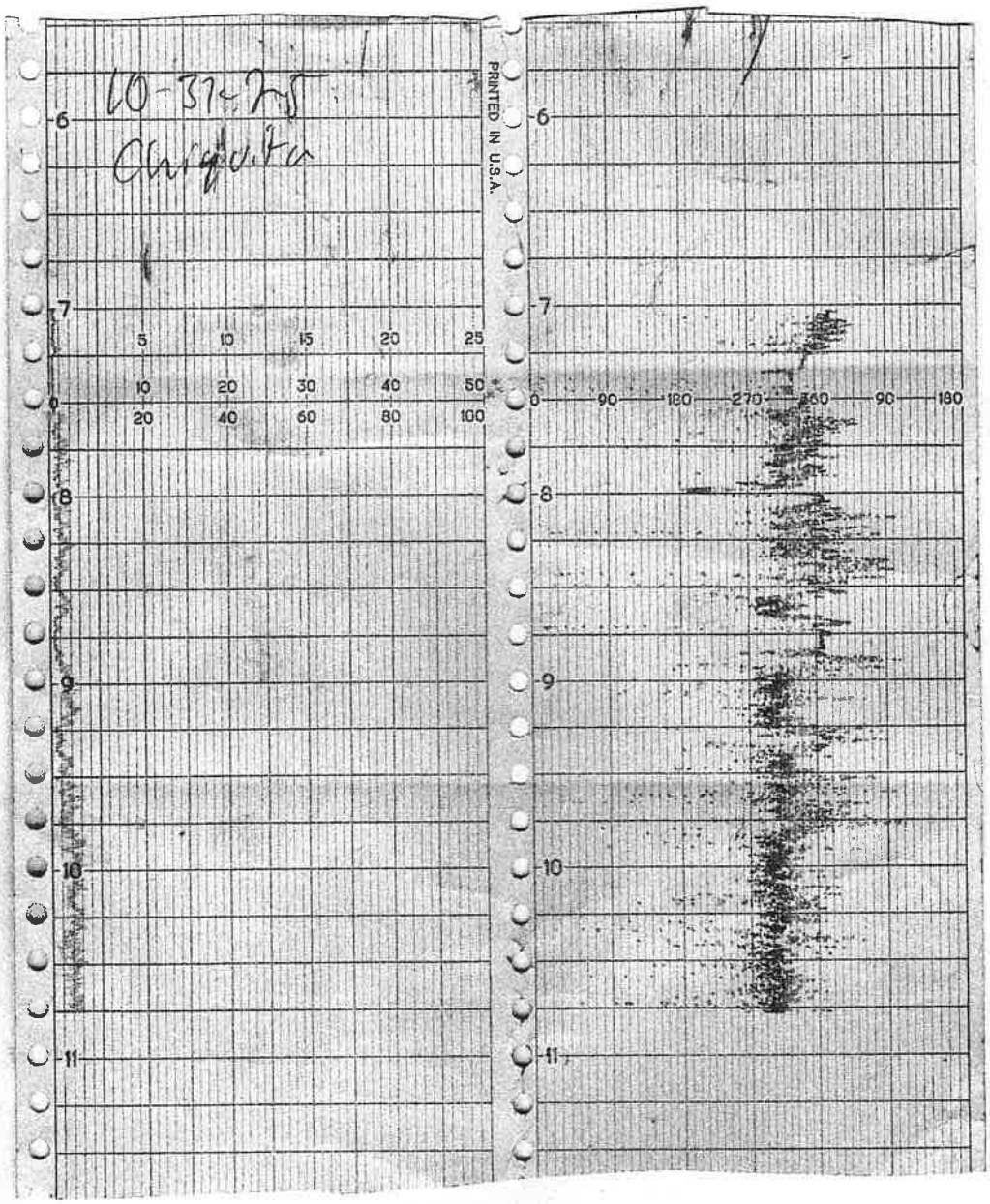
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 25 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	24.3 ppm	.7
#2	0.3 ppm	24.6 ppm	.4
#3	1.0 ppm	25 ppm	0
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/25 X 100/1			1.46% #DIV/0! Must be less than 10%

Performed By: Stephen Bordwine Date/Time: 10-31-25 / 0705

WIND SPEED & DIRECTION CHART ROLL



Integrated Surface Sampling
10 Day Exceedances and Monitoring Log

Site: Chiquita Landfill

Quarter / Year:	4TH QTR / 2025	4th Qtr / 2025
Technician:	Stephen Borchus	Jerry Manor
Instrument:	TVA 1000	TVA - 1000
Calibration Standard:	25 ppm	25 PPM

Initial Monitoring Event			First Re-Monitoring Event – 10 Days				Second Re-Monitoring Event – 10 Days			
Grid Number	Field Reading (ppm)	Date Monitored	Remedial Work	Date Monitored	No Excd. <25 ppm	Excd. >25 ppm	Remedial Work	Date Monitored	No Excd. <25 ppm	Excd. >25 ppm
154	47.20	10-30-25		11-7-25	20.25					
149	27.90	↓		↓	24.30					
81	31.98				20.35					
82	42.87				21.08					
215	26.51				23.05					
170	28.31				22.30					
167	31.40				20.05					
165	26.31	↓		↓	23.40					

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INTEGRATED

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA-1000 EQUIPMENT #: 20 SERIAL #: 202024077424

MONITORING DATE: 11-7-25 TIME: 0700

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 25 ppm
3. Adjust meter settings to read 25 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
2 ppm	3 ppm	2.5 ppm

Background Value = 2.5 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	24.05 ppm	22.05 ppm	7
#2	22.03 ppm	21.05 ppm	7
#3	24.05 ppm	25.00 ppm	5
Calculate Response Time (1+2+3)/3			#DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 25 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.5 ppm	25.3 ppm	0.1
#2	0.4 ppm	22.03 ppm	0.4
#3	0.3 ppm	25.01 ppm	0.3
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/25 X 100/1			#DIV/0! Must be less than 10%

Performed By: Thom Bone Date/Time: 11-7-25

RES
Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INTEGRATED

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA-1000 EQUIPMENT #: _____ SERIAL #: 2020180333210

MONITORING DATE: 11-7-25 TIME: 0700

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 25 ppm
3. Adjust meter settings to read 25 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
3 ppm	2 ppm	2.5 ppm

Background Value = 2.5 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	22.5 ppm	22.0 ppm	5
#2	21.5 ppm	20.1 ppm	7
#3	23.1 ppm	23.0 ppm	3
Calculate Response Time (1+2+3) / 3			#DIV/0! Must be less than 30 seconds

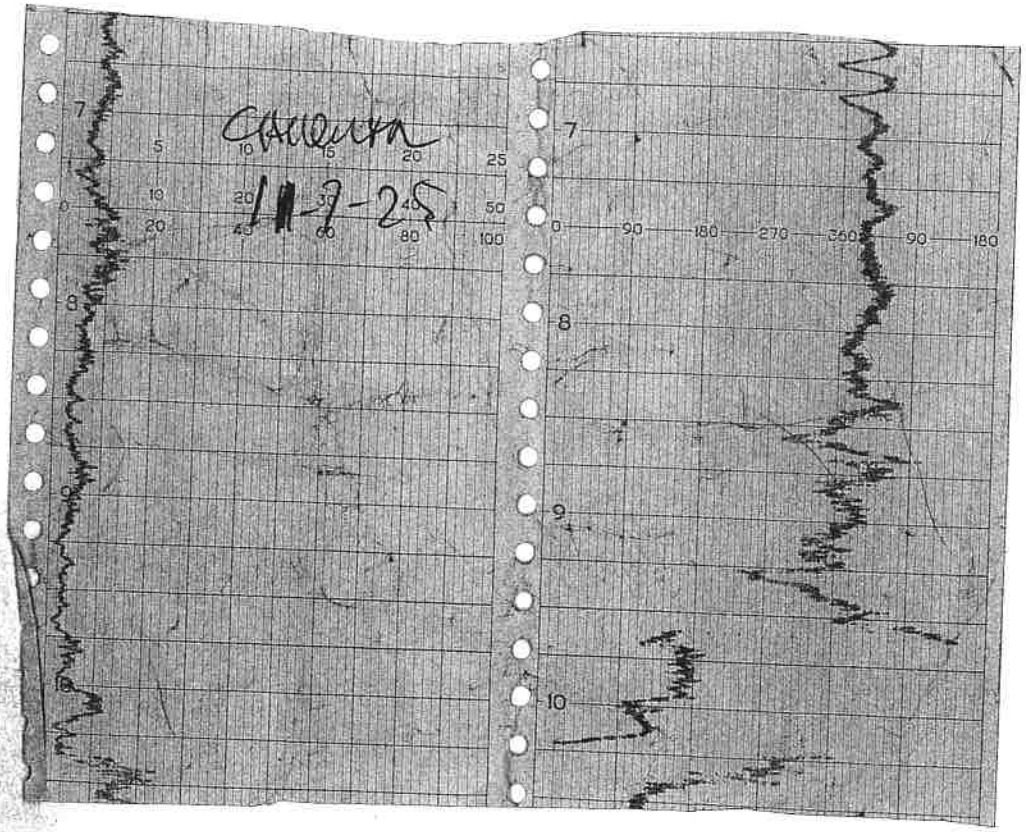
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 25 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.5 ppm	25.5 ppm	0.5
#2	0.4 ppm	25.3 ppm	0.3
#3	0.3 ppm	25.2 ppm	0.4
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/25 X 100/1			#DIV/0! Must be less than 10%

Performed By: Jerry Munoz Date/Time: 0700 11-7-25

WIND SPEED & DIRECTION CHART ROLL



CHIQUITA LANDFILL
INTEGRATED LANDFILL SURFACE MONITORING

Personnel: M. ORUE, R. CHAVEZ, A. SANDEZ-ORUE, M. GAMMELL, J. BONE, E. RAMIREZ

Cal. Gas Exp. Date: 6/2028

Date: 10-31-25 Instrument Used: ISS6-11 Grid Spacing: 25FT

Temperature: 56° Precip: 0 Upwind BG: 3.0 Downwind BG: 3.6

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	ROTO-MTR, CC/MIN	WIND INFORMATION			REMARKS
						AVG SPEED	MAX. SPEED	DIRECTION	
54	MO	0710	0735	20.0	333	1	2	16	
55	MO	0736	0801	7.3		0	1	10	
56	MO	0803	0828	8.3		1	1	2	
57	MO	0828	0853	9.5		1	2	16	
58	MO	0857	0922	6.2		1	1	16	
59	MO	0924	0949	23.8		2	3	13	
60	MO	0950	1015	7.1		2	3	14	
61	MO	1015	1040	10.0		1	3	14	
62	AS	0712	0737	12.5		1	2	16	
71	AS	0739	0804	12.6		0	1	10	
36	AS	0806	0831	10.3		1	1	2	
32	AS	0831	0856	8.6		1	2	16	
33	AS	0859	0924	6.5		1	1	16	
37	AS	0925	0950	5.3		2	3	13	
38	AS	0950	1015	5.9		2	3	14	
34	AS	1017	1042	6.7		1	3	14	
75	JB	0708	0733	6.3		1	2	16	
74	JB	0736	0801	5.3		0	1	10	
73	JB	0801	0826	9.4		1	1	2	
72	JB	0829	0854	15.7		1	2	16	
70	JB	0855	0920	10.6		1	1	16	
69	JB	0922	0947	13.4		2	3	13	
68	JB	0951	1016	21.5		2	3	14	
67	JB	1017	1042	6.1		1	3	14	
30	RC	0711	0736	8.3		1	2	16	
84	RC	0739	0804	6.2		0	1	10	
85	RC	0805	0830	5.4		1	1	2	
35	RC	0830	0855	13.5		1	2	16	
39	RC	0855	0920	10.3		1	1	16	
50	RC	0923	0948	13.6	✓	2	3	13	

Attach Calibration Sheet
Attach site map showing grid ID

CHIQUITA LANDFILL
INTEGRATED LANDFILL SURFACE MONITORING

Personnel: M. ORUE, R. Chavez, A. Sanchez-ORUE, M. GAMMell, J. Bone, E. RAMIREZ

Cal. Gas Exp. Date: 6/2028

Date: 10-31-25 Instrument Used: ISS 6-11 Grid Spacing: 25FT

Temperature: 56° Precip: 0 Upwind BG: 3.0 Downwind BG: 3.6

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	ROTO-MTR, CC/MIN	WIND INFORMATION			REMARKS
						AVG SPEED	MAX. SPEED	DIRECTION	
49	RC	0951	1016	15.6	333	2	3	14	
31	RC	1017	1042	16.8		1	3	14	
86	MG	0714	0739	12.2		1	2	16	
87	MG	0742	0807	10.5		0	1	10	
91	MG	0810	0835	8.3		1	1	2	
92	MG	0835	0900	8.6		1	2	14	
93	MG	0914	0939	6.4		1	2	14	
94	MG	0939	1004	9.1		1	3	14	
97	MG	1004	1029	8.8		1	2	14	
95	E.R	0713	0738	6.2		1	2	16	
98	ER	0740	0805	5.9		0	1	10	
101	ER	0808	0833	6.7		1	1	2	
103	ER	0835	0900	6.6		1	2	14	
236	ER	0905	0930	5.5		1	2	14	
235	ER	0932	0957	8.3		1	2	14	
104	ER	0958	1023	9.6	↓	1	3	13	

Attach Calibration Sheet
Attach site map showing grid ID

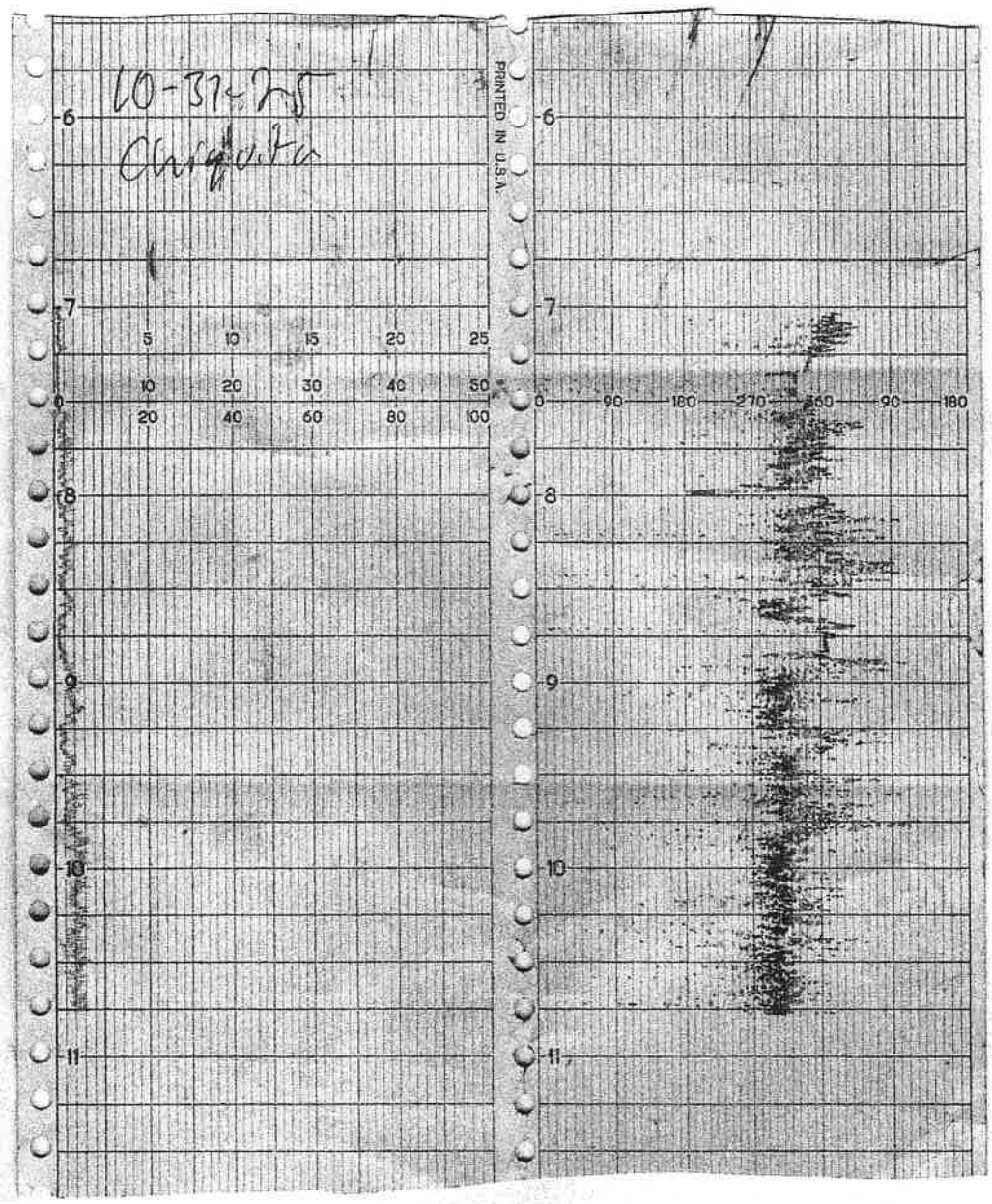
RES Environmental Inc.

TVA CALIBRATION LOG

Landfill: Chiquita

OPERATOR INITIALS	DATE	SN #	CH4 CALIBRATION GAS UNCORRECTED READINGS						CH4 CALIBRATION GAS CORRECTED READINGS					
			LOW		MED		HIGH		LOW		MED		HIGH	
			PPM	ACT	PPM	ACT	PPM	ACT	PPM	ACT	PPM	ACT	PPM	ACT
MD	10-31-25	67210439	—	—	25	25	—	—	—	—	25	25	—	—

WIND SPEED & DIRECTION CHART ROLL



CHIQUITA LANDFILL
INTEGRATED LANDFILL SURFACE MONITORING

Personnel: Joshua Wesson, Geord Garcia, Nyle Jameson, Ernest Ramirez, Armando Rivera, Stephen Bachelt
Cal. Gas Exp. Date: 1-2029

Date: 10-30-25 Instrument Used: ISS Accuris (1-6) Grid Spacing: 25

Temperature: 85° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	ROTO-MTR, CC/MIN	WIND INFORMATION			REMARKS
						AVG SPEED	MAX. SPEED	DIRECTION	
159	JW	0800	0825	7.35	333	1	2	12	
155	JW	0825	0850	10.40		0	1	12	
160	JW	0850	0915	8.30		1	2	12	
90	JW	0915	0940	9.60		1	2	12	
89	JW	0940	1005	10.63		1	1	12	
213	JW	1010	1035	7.65		1	3	13	
218	JW	1035	1100	9.26		1	2	13	
219	JW	1100	1125	5.45		1	2	12	
214	JW	1125	1150	6.40		1	1	13	
211	JW	1150	1215	8.35		1	2	12	Slope
154	GG	0800	0825	47.20		1	2	12	
149	GG	0825	0850	27.90		0	1	12	
81	GG	0850	0915	31.98		1	2	12	Tracktor
82	GG	0915	0940	42.87		1	2	12	Black Piping
83	GG	0940	1005	7.96		1	1	12	Cement Ditches/Berm
205	GG	1005	1030	12.60		1	2	13	
206	GG	1030	1055	12.46		2	2	12	
207	GG	1055	1120	9.09		1	2	13	
210	GG	1120	1145	17.92		0	0	12	
215	GG	1145	1210	26.51		0	0	12	
170	NJ	0800	0825	28.3		1	2	12	White Tarp
167	NJ	0825	0850	31.4		0	1	12	
166	NJ	0850	0915	16.8		1	2	12	
165	NJ	0915	0940	26.3		1	2	12	
164	NJ	0940	1005	9.7		1	1	12	
212	NJ	1010	1035	11.8		1	3	13	White Tarp
198	NJ	1035	1100	12.1		1	2	13	Loose Mulch/Steep Slope
199	NJ	1100	1125	9.4		1	2	12	
197	NJ	1125	1150	12.3		1	1	13	Steep Slope
195	NJ	1150	1215	10.1		1	2	12	Steep Slope

Attach Calibration Sheet
Attach site map showing grid ID

Integrated Surface Sampling
10 Day Exceedances and Monitoring Log

Site: Chiquita Landfill

Quarter / Year:	4th QTR/2025	4th Quarter 2025		
Technician:	Stephen Borcher	D Hernandez		
Instrument:	TVA 1000	TVA 1000		
Calibration Standard:	25ppm	25 PPM		

Initial Monitoring Event			First Re-Monitoring Event – 10 Days				Second Re-Monitoring Event – 10 Days			
Grid Number	Field Reading (ppm)	Date Monitored	Remedial Work	Date Monitored	No Excd. <25 ppm	Excd. >25 ppm	Remedial Work	Date Monitored	No Excd. <25 ppm	Excd. >25 ppm
229	37.1	10-31-25		11/5/25	12.5					
230	29.6				16.0					
231	42.11				14.5					
237	61.72				18.6					
240	40.03				21.4					
238	36.70				15.8					

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INTEGRATED

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA 1000 EQUIPMENT #: 34 SERIAL #: 132459358

MONITORING DATE: 11/5/25 TIME: 0800

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 25 ppm
3. Adjust meter settings to read 25 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
5.45 ppm	6.31 ppm	5.88 ppm

Background Value = 5.88 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	24 ppm	20 ppm	6
#2	25 ppm	20 ppm	8
#3	24.1 ppm	20 ppm	7
Calculate Response Time (1+2+3)/3			7 #DIV/0! Must be less than 30 seconds

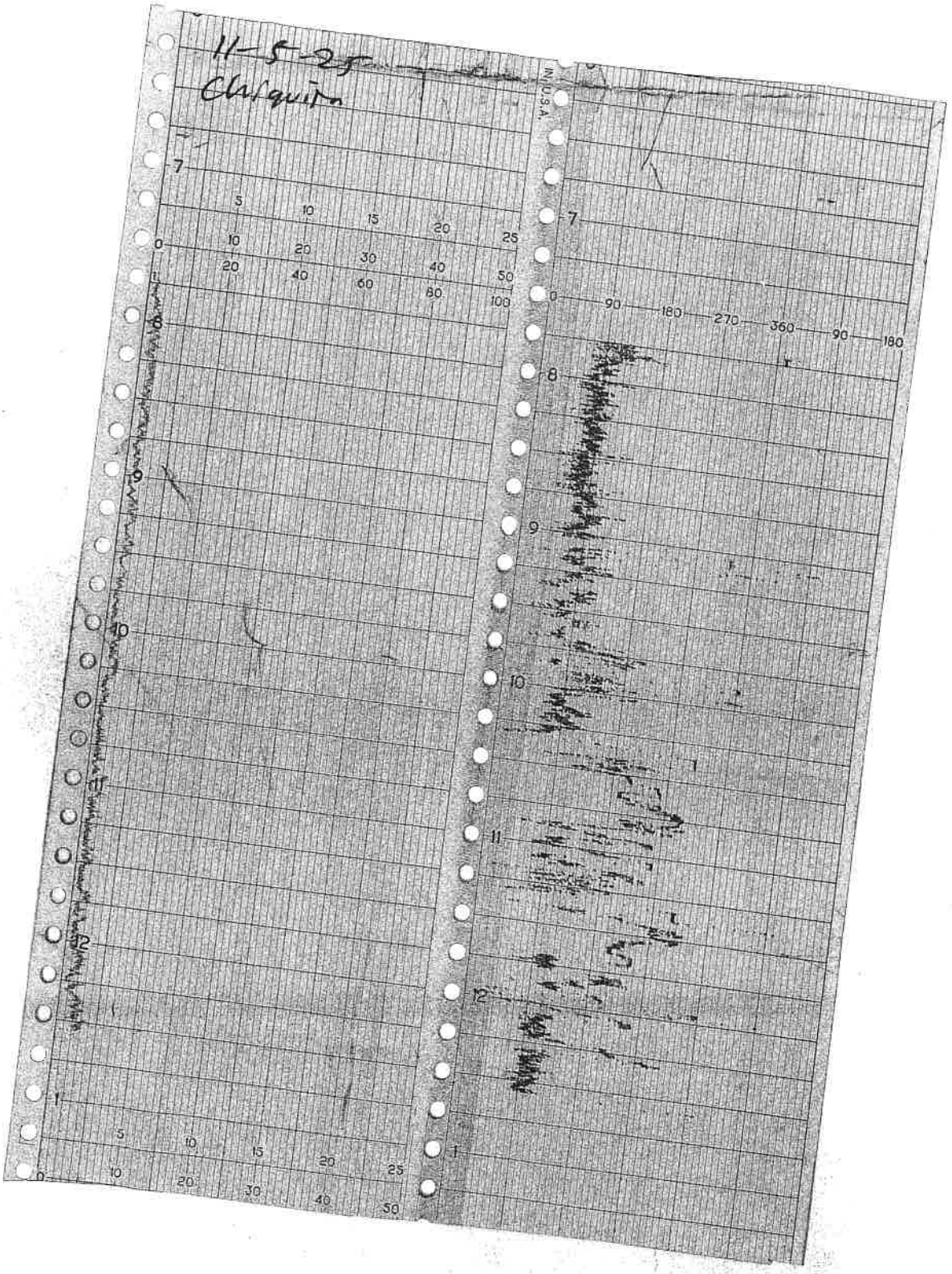
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 25 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	24 ppm	1
#2	1.0 ppm	25 ppm	0
#3	0.0 ppm	24.1 ppm	.9
Calculate Precision	[STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/25 X 100/1		1.3% #DIV/0! Must be less than 10%

Performed By: D Hernandez Date/Time: 11/5/25 0800

WIND SPEED & DIRECTION CHART ROLL



CHIQUITA LANDFILL
INTEGRATED LANDFILL SURFACE MONITORING

Personnel: Gerardo Garcia, Joshua Wesson, Myles Jameson, Armando Ramirez, Ernest Ramirez, Erick Gomez

Cal. Gas Exp. Date: 9-2024

Date: 11-5-25 Instrument Used: GS Probe (1-6) Grid Spacing: 25

Temperature: 57 Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	ROTO-MTR, CC/MIN	WIND INFORMATION			REMARKS
						AVG SPEED	MAX. SPEED	DIRECTION	
66	GG	0800	0825	91.45	333	1	2	4	
53	GG	0825	0850	62.71		1	2	4	
148	GG	0850	0915	59.21		1	2	6	Laying Pipe
147	GG	0915	0940	25.73		1	2	5	Large pipe
152	GG	0940	1005	9.49		1	2	4	Laying pipe
153	GG	1005	1030	8.68		1	1	6	Laying Pipe
158	GG	1030	1055	15.91		1	1	6	Large Black Pipe
159	GG	1055	1120	11.06		1	1	4	
172	GG	1120	1145	6.45		1	2	5	
171	GG	1145	1210	10.84		2	2	5	
70	JW	0800	0825	8.50		1	2	4	
146	JW	0825	0850	9.20		1	2	4	
157	JW	0850	0915	10.20		1	2	6	
156	JW	0915	0940	1130		1	2	5	
177	JW	0940	1005	9.50		1	2	4	
179	JW	1005	1030	10.12		1	1	6	
178	JW	1030	1055	8.50		1	1	6	
150	JW	1055	1120	4.25		1	1	4	
145	JW	1120	1145	5.65		1	2	5	
77	JW	1145	1210	8.60		2	2	5	
81	NT	1130	1155	15.8		1	1	6	White Tarp
82	AR	1130	1155	19.22		1	1	6	
93	ER	1110	1135	17.57		1	1	10	
149	EG	1150	1215	25.8	✓	2	3	5	

Attach Calibration Sheet
Attach site map showing grid ID

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INTEGRATED

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 5 SERIAL #: 4919480

MONITORING DATE: 11-5-25 TIME: 0755

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 24.5 ppm
3. Adjust meter settings to read 25 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
4.54 ppm	5.65 ppm	5.09 ppm

Background Value = 5.09 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	24.1 ppm	20 ppm	6
#2	24.5 ppm	20 ppm	7
#3	24.9 ppm	20 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 25 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	24.1 ppm	.9
#2	0.3 ppm	24.5 ppm	.5
#3	0.5 ppm	24.9 ppm	.1
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/25 X 100/1			1.5 % #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 11-5-25 / 0755

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INTEGRATED

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA 1000 EQUIPMENT #: 2 SERIAL #: 7784545

MONITORING DATE: 11-5-25 TIME: 0755

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 25 ppm
3. Adjust meter settings to read 25 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
5.64 ppm	6.72 ppm	ppm

Background Value = _____ ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	24.1 ppm	20 ppm	6
#2	24.6 ppm	20 ppm	7
#3	25 ppm	20 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

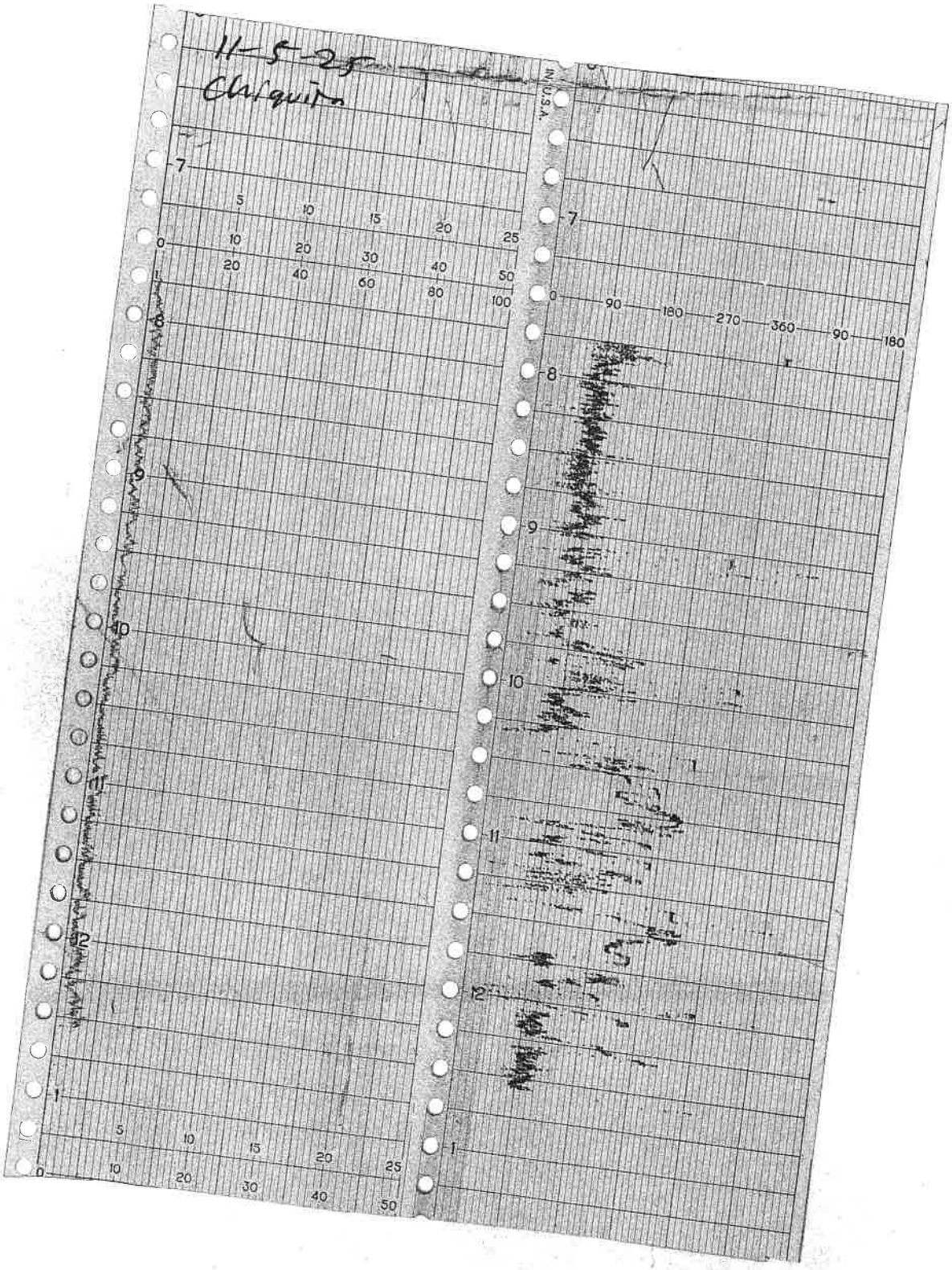
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 25 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	24.1 ppm	.9
#2	0.3 ppm	24.6 ppm	.4
#3	0.5 ppm	25 ppm	0
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/25 X 100/1			1.7 % #DIV/0! Must be less than 10%

Performed By: Stephen Borcher Date/Time: 11-5-25 / 0755

WIND SPEED & DIRECTION CHART ROLL



CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location
Mojave Landfill	Victorville

Project No.	Field Logbook No.
1150.1	

Sampler: (Print)	(Signature)	No. Of Containers
Stephen Cardenas		3

ANALYSES

Sample No./ Identification	Date	Time	Lab Sample Number	Type of Sample	METHANE	TNMHC	TVC			Remarks
Grid 5	11-5-25	0825-0850		Landfill Gas	X	X	X			
Grid 148	11-5-25	0850-0915		Landfill Gas	X	X	X			
Grid 66	11-5-25	0900-0925		Landfill Gas	X	X	X			

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	11-6-25	0747			
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received for Laboratory: (Signature)	Date	Time
				11/6/25	747
Sample Disposal Method:			Disposed of by: (Signature)	Date	Time

Sample Collector

RES Environmental Inc.
865 Via Lata • Colton, California 92324
(909) 422-1001 Fax (909) 422-0707

Analytical Laboratory

ATMAA

RES Environmental Inc.

LOCATION: Chiquita Canal

INTEGRATED SURFACE SAMPLING SHEET

GRID #: 66

SAMPLE #: _____

CLASS #: _____

BAG # : _____

SAMPLER # : _____

WIND SPEED: _____

WIND DIRECTION: _____ 16 pt

METHANE CONCENTRATION: 41.45 ppm

DATE: 11-5-25

FLOW START : 333 cc

FLOW STOP : 333 cc

TIME START : 0800

TIME STOP : 0825

BAG STATUS:
(✓) FULL ( ) ¾
( ) ½ ( ) ¼

Technician: (Signature) _____

THE TECHNICIAN WILL BE INSPECTING FOR THE FOLLOWING:
1. SETTLEMENT CRACKS; 2. SHRINKAGE CRACKS; 3. SLUMPING;
4. SURFACE DEPRESSION; 5. EXCESSIVELY DRY OR WET AREAS;
6. RODENT BURROWS; 7. COVER SOIL EROSIONS

COMMENTS: _____

865 Via Lata • Colton, California 92324 • (909) 422-1001 Fax (909) 422-0707

RES Environmental Inc.

LOCATION: Chiquita Landfill

INTEGRATED SURFACE SAMPLING SHEET

GRID #: 148

SAMPLE #: _____

CLASS #: _____

BAG # : _____

SAMPLER # : _____

WIND SPEED: _____

WIND DIRECTION: _____ 16 pt

METHANE CONCENTRATION: 59.21 ppm

DATE: 11-5-25

FLOW START : 337 cc

FLOW STOP : 337 cc

TIME START : 0850

TIME STOP : 0915

BAG STATUS:
( ) FULL ( ) ¾
( ) ½ ( ) ¼

Technician: (Signature) _____

THE TECHNICIAN WILL BE INSPECTING FOR THE FOLLOWING:
1. SETTLEMENT CRACKS; 2. SHRINKAGE CRACKS; 3. SLUMPING;
4. SURFACE DEPRESSION; 5. EXCESSIVELY DRY OR WET AREAS;
6. RODENT BURROWS; 7. COVER SOIL EROSIONS

COMMENTS: _____

865 Via Lata • Colton, California 92324 • (909) 422-1001 Fax (909) 422-0707

RES Environmental Inc.

LOCATION: Chiquita landfill

INTEGRATED SURFACE SAMPLING SHEET

GRID #: S3

SAMPLE #: _____

CLASS #: _____

BAG # : _____

SAMPLER # : _____

WIND SPEED: _____

WIND DIRECTION: _____ 16 pt

METHANE CONCENTRATION: 62.71 ppm

DATE: 11-5-25

FLOW START : 337 cc

FLOW STOP : 337 cc

TIME START : 0825

TIME STOP : 0850

BAG STATUS:
(✓) FULL ( ) ¾
( ) ½ ( ) ¼

Technician: (Signature) _____

THE TECHNICIAN WILL BE INSPECTING FOR THE FOLLOWING:
1. SETTLEMENT CRACKS; 2. SHRINKAGE CRACKS; 3. SLUMPING;
4. SURFACE DEPRESSION; 5. EXCESSIVELY DRY OR WET AREAS;
6. RODENT BURROWS; 7. COVER SOIL EROSIONS

COMMENTS: _____

865 Via Lata • Colton, California 92324 • (909) 422-1001 Fax (909) 422-0707

Integrated Surface Sampling
10 Day Exceedances and Monitoring Log

Site: Chiquita CanAM

Quarter / Year:	4TH QTR / 2025	1ST QTR / 2025	
Technician:	Stephen Borchers	Stephen Borchers	
Instrument:	TVA 1000	TVA 1000	
Calibration Standard:	25 ppm	25 ppm	

Initial Monitoring Event			First Re-Monitoring Event – 10 Days				Second Re-Monitoring Event – 10 Days			
Grid Number	Field Reading (ppm)	Date Monitored	Remedial Work	Date Monitored	No Excd. <25 ppm	Excd. >25 ppm	Remedial Work	Date Monitored	No Excd. <25 ppm	Excd. >25 ppm
66	41.45	11-5-25		11-13-25	20.22					
53	62.71	↓		↓	19.30					
148	71.50				14.83					
147	25.73				17.45					
149	59.21	↓		↓	4.62					

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INTEGRATED

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 53 SERIAL #: 0522312845

MONITORING DATE: 11-13-25 TIME: 0730

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 25 ppm
3. Adjust meter settings to read 25 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
3.45 ppm	4.19 ppm	3.82 ppm

Background Value = 3.82 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	24.3 ppm	20 ppm	6
#2	24.7 ppm	20 ppm	7
#3	25 ppm	20 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

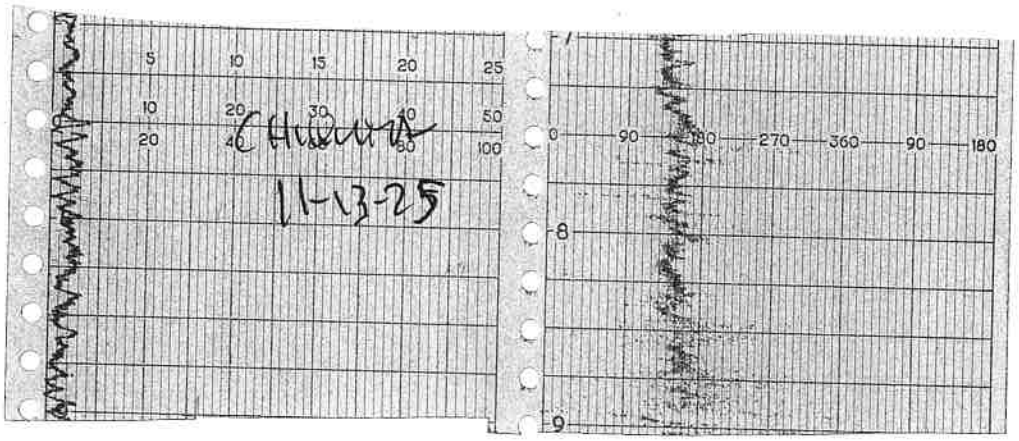
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 25 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	24.3 ppm	.7
#2	0.3 ppm	24.7 ppm	.3
#3	0.5 ppm	25 ppm	0
Calculate Precision	[STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/25 X 100/1		1.3 % #DIV/0! Must be less than 10%

Performed By: Stephen Bochner Date/Time: 11-13-25 / 0730

WIND SPEED & DIRECTION CHART ROLL



CHIQUITA LANDFILL
INTEGRATED LANDFILL SURFACE MONITORING

Personnel: Nyles Jameson, Enrique Gomez, Gerard Garcia, Ernie Ramirez, Stephen Perches, Joshua Vesson

Cal. Gas Exp. Date: 1-2026

Date: 11-6-25 Instrument Used: ESS Pump (1-6) Grid Spacing: 25

Temperature: 57° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	ROTO-MTR, CC/MIN	WIND INFORMATION			REMARKS
						AVG SPEED	MAX. SPEED	DIRECTION	
185	NT	0745	0810	14.8	333	0	1	13	White tarp
184	NT	0810	0835	13.9		1	1	13	
183	NT	0835	0900	16.6		1	1	12	
180	NT	0900	0925	12.5		1	1	12	
176	NT	0925	0950	15.6		1	1	13	
88	NT	0955	1020	8.9		1	1	13	Steep, Veg
162	NT	1020	1045	11.3		1	1	12	
196	NT	1045	1110	14.6		1	1	13	
198	NT	1110	1135	14.3		1	2	6	
212	NT	1135	1200	17.1		1	1	6	White Tarp.
173	EG	0745	0810	11.9		0	1	13	
174	EG	0810	0835	12.9		1	1	13	
175	EG	0835	0900	13.2		1	1	12	
201	EG	0900	0925	24.6		1	1	12	
200	EG	0925	0950	15.3		1	1	13	
203	EG	1000	1025	24.1		1	1	13	
202	EG	1025	1050	12.6		1	1	12	
205	EG	1050	1115	16.4		1	1	10	
206	EG	1115	1140	13.2		1	2	6	
207	EG	1140	1205	15.5		1	1	6	
190	GG	0745	0810	7.67		0	1	13	Cement Drainage Ditch
191	GG	0810	0835	8.60		1	1	13	
192	GG	0835	0900	5.53		1	1	12	
193	GG	0900	0925	7.50		1	1	12	
186	GG	0925	0950	5.49		1	1	13	
165	GG	0940	1005	8.73		1	1	12	
160	GG	1005	1030	15.65		1	1	13	
89	GG	1030	1055	17.55		1	1	13	Slipping Dirt, Rippy
161	GG	1055	1120	6.77		1	1	6	
163	GG	1120	1145	8.37	✓	1	1	6	

Attach Calibration Sheet
Attach site map showing grid ID

CHIQUITA LANDFILL
INTEGRATED LANDFILL SURFACE MONITORING

Personnel: Myles Thompson, Erick Gomez, Gerard Garcia, Erick Romero, Steph Borchers, Joshua Wisdom

Cal. Gas Exp. Date: 1-2026

Date: 11-6-25 Instrument Used: ESS Packs (1-6) Grid Spacing: 25

Temperature: 57° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	ROTO-MTR, CC/MIN	WIND INFORMATION			REMARKS
						AVG SPEED	MAX. SPEED	DIRECTION	
167	ER	0745	0810	29.31	333	0	1	13	
170	ER	0810	0835	25.16		1	1	13	
169	ER	0835	0900	22.11		1	1	12	
168	ER	0900	0925	21.28		1	1	12	
204	ER	0925	0950	20.81		1	1	13	
197	ER	1000	1025	15.91		1	1	13	
199	ER	1025	1050	15.48		1	1	12	
212	ER	1050	1115	17.81		1	1	10	
211	ER	1115	1140	19.47		1	2	6	
214	ER	1140	1205	25.39		1	1	6	
78	SB	0840	0905	12.07		1	1	12	Bench Steep, Temp Slope
79	SB	0905	0930	5.87		1	1	12	
80	SB	0930	0955	7.84		1	1	13	NTN / Slope/ Mid Slope
99	SB	1000	1030	5.16		1	1	13	Slope/ Mid Slope
96	SB	1030	1055	9.99		1	1	13	
216	SB	1055	1120	8.30		1	1	6	
217	SB	1120	1145	8.03		1	1	6	
187	JW	0745	0810	5.30		0	1	13	
188	JW	0810	0835	4.62		1	1	13	
186	JW	0835	0900	8.60		1	1	12	Mountain
182	JW	0900	0925	7.27		1	1	12	Slope
181	JW	0925	0950	8.40		1	1	13	Slope
166	JW	0950	1015	6.32		1	1	12	
159	JW	1015	1040	6.45		1	1	6	
154	JW	1040	1105	14.42		1	1	12	
155	JW	1105	1130	7.50		1	1	4	
90	JW	1130	1155	17.65		1	1	6	

Attach Calibration Sheet
Attach site map showing grid ID

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INTEGRATED

LANDFILL NAME: Chiquito INSTRUMENT MAKE: Thermo

MODEL: TVA 1000 EQUIPMENT #: 36 SERIAL #: 0332603195

MONITORING DATE: 11-6-25 TIME: 0745

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 24.5 ppm
3. Adjust meter settings to read 25 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
4.32 ppm	5.56 ppm	4.94 ppm

Background Value = 4.94 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	24.1 ppm	20 ppm	6
#2	24.5 ppm	20 ppm	7
#3	24.9 ppm	20 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 25 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	24.1 ppm	.9
#2	0.3 ppm	24.5 ppm	.5
#3	0.5 ppm	24.9 ppm	.1
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/25 X 100/1			2% #DIV/0! Must be less than 10%

Performed By: Stephen Burchers Date/Time: 11-6-25 / 0745

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INTEGRATED

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 53 SERIAL #: 0522312845

MONITORING DATE: 11-6-25 TIME: 0745

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 25 ppm
3. Adjust meter settings to read 25 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
4.75 ppm	5.19 ppm	4.97 ppm

Background Value = 4.97 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	24.7 ppm	20 ppm	6
#2	24.9 ppm	20 ppm	7
#3	25 ppm	20 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

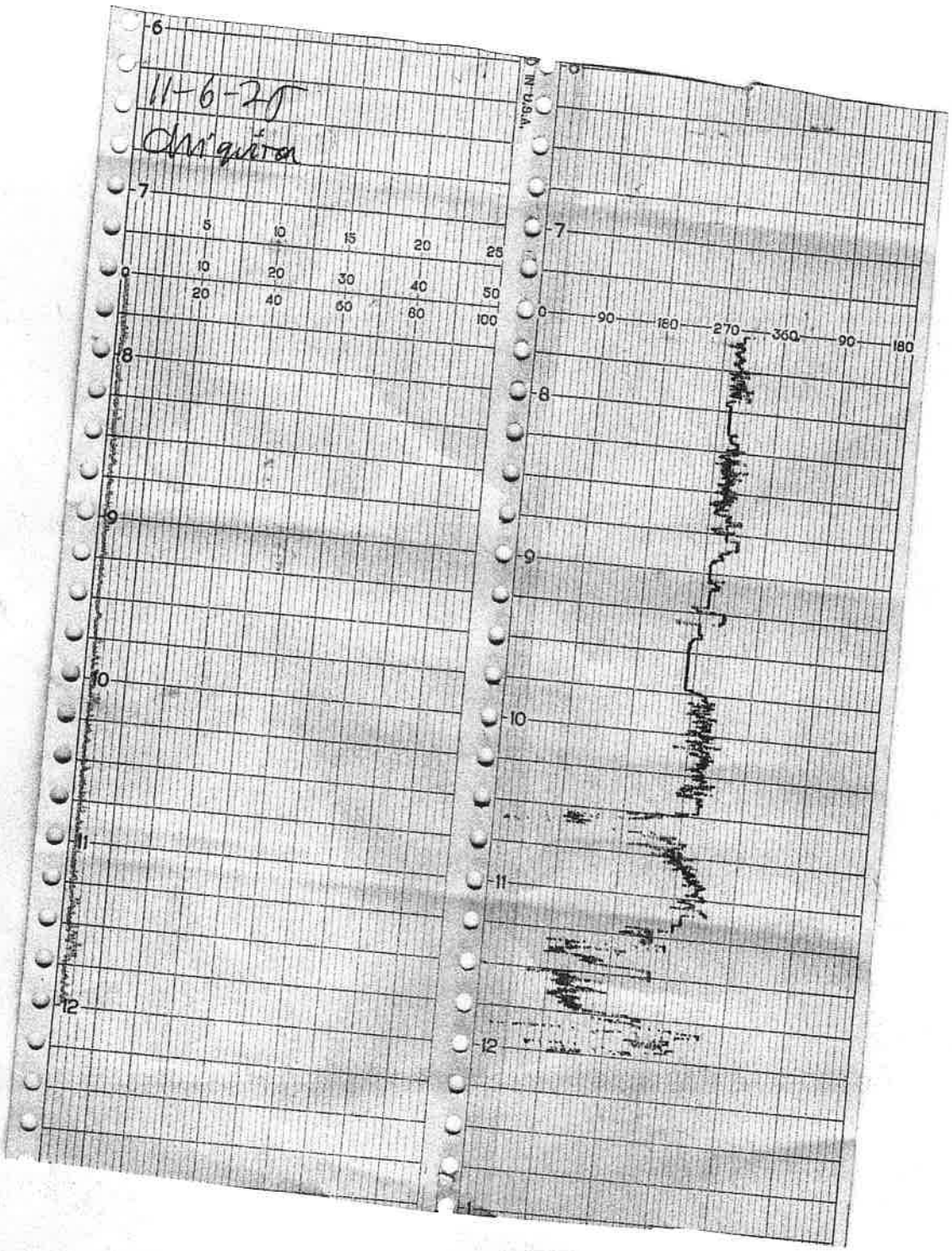
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 25 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.0 ppm	24.7 ppm	.3
#2	1.0 ppm	24.9 ppm	.1
#3	0.1 ppm	25 ppm	0
Calculate Precision	[STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/25 X 100/1		0.53% #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 11-6-25 / 0745

WIND SPEED & DIRECTION CHART ROLL



Integrated Surface Sampling
10 Day Exceedances and Monitoring Log

Site: Chiquita Landfill

Quarter / Year:	4TH QTR / 2025		4TH QTR / 2025								
Technician:	Stephen Borchers		Stephen Borchers								
Instrument:	TVA1000		TVA 1000								
Calibration Standard:	25 ppm		25 ppm								
Initial Monitoring Event			First Re-Monitoring Event – 10 Days				Second Re-Monitoring Event – 10 Days				
Grid Number	Field Reading (ppm)	Date Monitored	Remedial Work	Date Monitored	No Excd. <25 ppm	Excd. >25 ppm	Remedial Work	Date Monitored	No Excd. <25 ppm	Excd. >25 ppm	
167	29.31	11-6-25		11-13-25	11.3						
170	25.16	↓		↓	8.6						
214	25.34	↓		↓	3.35						

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INTEGRATED

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 53 SERIAL #: 0522312845

MONITORING DATE: 11-13-25 TIME: 0730

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 25 ppm
3. Adjust meter settings to read 25 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
3.45 ppm	4.19 ppm	3.82 ppm

Background Value = 3.82 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	24.3 ppm	20 ppm	6
#2	24.7 ppm	20 ppm	7
#3	25 ppm	20 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

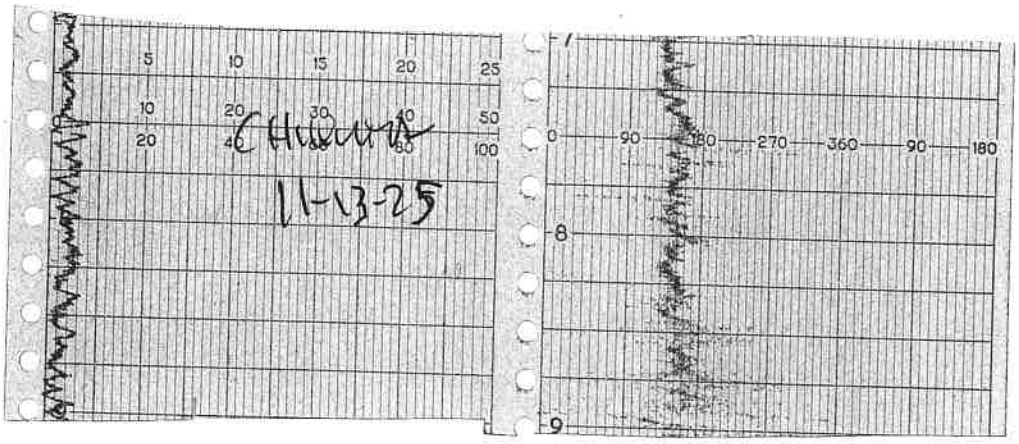
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 25 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	24.3 ppm	.7
#2	0.3 ppm	24.7 ppm	.3
#3	0.5 ppm	25 ppm	0
Calculate Precision	[STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/25 X 100/1		1.3 % #DIV/0! Must be less than 10%

Performed By: Stephen Bochus Date/Time: 11-13-25 / 0730

WIND SPEED & DIRECTION CHART ROLL



CHIQUITA LANDFILL
INTEGRATED LANDFILL SURFACE MONITORING

Personnel: J. Munoz
J. Dane
N. Jamerson

Cal. Gas Exp. Date: 9/28

Date: 11-7-25 Instrument Used: 155 1-5 Grid Spacing: 25

Temperature: 70 Precip: 0 Upwind BG: 2 Downwind BG: 3

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	ROTO-MTR, CC/MIN	WIND INFORMATION			REMARKS
						AVG SPEED	MAX. SPEED	DIRECTION	
164	JB	0630	0655	10.5	333	5	6	2	
209	NJ	0630	0655	17.30		5	6	2	
208	JB	0600	0725	15.20		2	4	2	
210	NJ	0700	0725	14.00		2	4	2	
215	JB	0725	0750	23.15		5	7	2	
195	NJ	0725	0750	12.30		5	7	2	
194	JB	0800	0825	11.05		3	3	2	

Attach Calibration Sheet
Attach site map showing grid ID

Page 1 of 1

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INTEGRATED

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA-1000 EQUIPMENT #: 20 SERIAL #: 2020240 77424

MONITORING DATE: 11-7-25 TIME: 0700

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 25 ppm
3. Adjust meter settings to read 25 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
2 ppm	3 ppm	2.5 ppm

Background Value = 2.5 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	24.03 ppm	22.05 ppm	7
#2	22.03 ppm	21.05 ppm	7
#3	24.05 ppm	23.00 ppm	5
Calculate Response Time (1+2+3) / 3			#DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 25 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.5 ppm	25.3 ppm	0.1
#2	0.4 ppm	22.03 ppm	0.4
#3	0.3 ppm	25.01 ppm	0.3
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/25 X 100/1			#DIV/0! Must be less than 10%

Performed By: Thom Bone Date/Time: 11-7-25

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INTEGRATED

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA-1000 EQUIPMENT #: _____ SERIAL #: 202018033210

MONITORING DATE: 11-7-25 TIME: 0700

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 25 ppm
3. Adjust meter settings to read 25 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
3 ppm	2 ppm	2.5 ppm

Background Value = 2.5 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	22.5 ppm	22.0 ppm	5
#2	21.5 ppm	20.1 ppm	7
#3	23.1 ppm	23.0 ppm	3
Calculate Response Time (1+2+3) / 3			#DIV/0! Must be less than 30 seconds

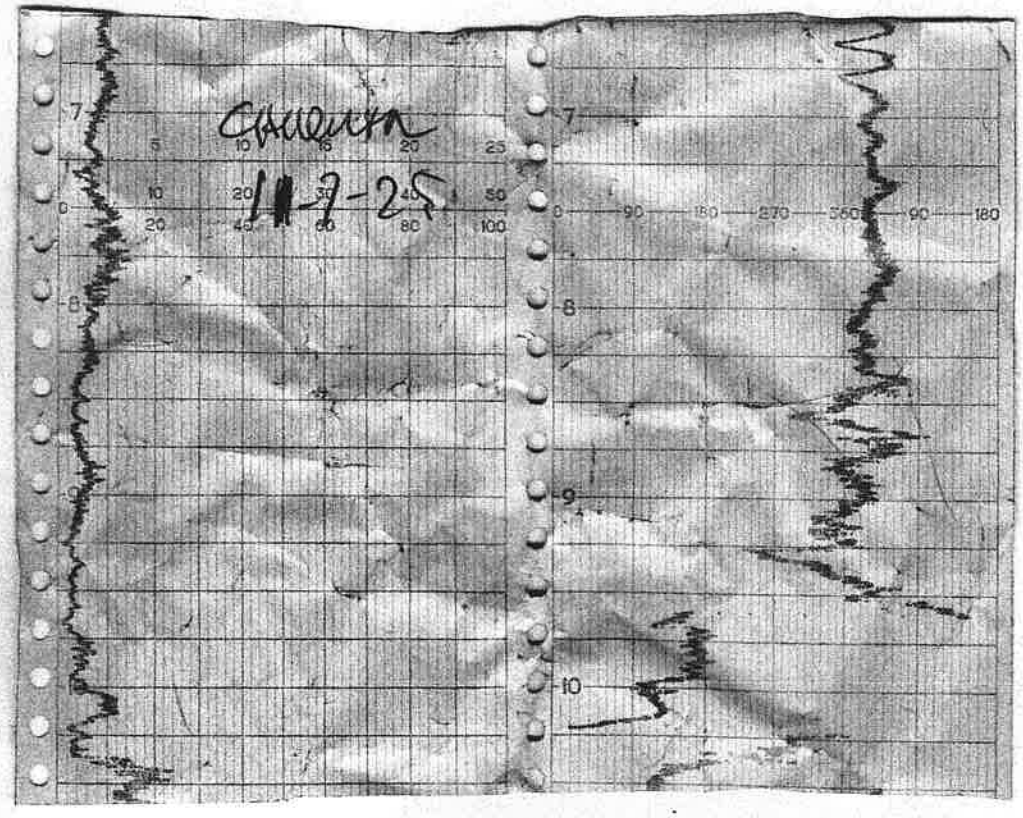
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 25 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.5 ppm	25.5 ppm	0.5
#2	0.4 ppm	25.3 ppm	0.3
#3	0.3 ppm	25.2 ppm	0.4
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/25 X 100/1			#DIV/0! Must be less than 10%

Performed By: Serry Munoz Date/Time: 0700 11-7-25

WIND SPEED & DIRECTION CHART ROLL



CHIQUITA LANDFILL
INTEGRATED LANDFILL SURFACE MONITORING

Personnel: Jonathon Bond, Brandon Davis, Nyles Jamerson, Ernest Ramirez, Eric Gomez, Armando Rivera, Stephen Sanchez

Cal. Gas Exp. Date: 2-2029

Date: 11-10-25 Instrument Used: ESS Pacha (1-6) Grid Spacing: 25

Temperature: 79° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	ROTO-MTR, CC/MIN	WIND INFORMATION			REMARKS
						AVG SPEED	MAX. SPEED	DIRECTION	
190	BD	0820	0845	7.6	333	1	2	13	
191	BD	0845	0910	10.26		2	2	13	
192	BD	0910	0935	9.6		0	0	13	
193	BD	0935	1000	8.7		1	2	13	
186	BD	1000	1025	9.1		1	2	14	
187	EG	0745	0810	6.6		1	2	13	
188	EG	0810	0835	6.2		0	0	13	
189	EG	0835	0900	6.5		1	2	13	
182	EG	0900	0925	12.1		0	0	13	
183	EG	0925	0950	7.9		1	2	13	
184	JB	0745	0810	15.4		1	2	13	
185	JB	0810	0835	5.4		0	0	13	
178	JB	0835	0900	16.7		1	2	13	
150	JB	0900	0925	8.3		0	0	13	
151	JB	0925	0950	9.7		1	2	13	
146	ER	0745	0810	19.22		1	2	13	
76	ER	0810	0835	13.61		0	0	13	
66	ER	0835	0900	12.91		1	2	3	
147	ER	0900	0925	14.49		0	0	13	
152	ER	0925	0950	12.84		1	2	13	
156	NJ	0745	0810	17.1		1	2	13	white Tarp
157	NJ	0810	0835	9.8		0	0	13	
172	NJ	0835	0900	12.3		1	2	13	
177	NJ	0900	0925	18.5		0	0	13	
179	NJ	0925	0950	13.1		1	2	13	
180	AR	0745	0810	9.68		1	2	13	
176	AR	0810	0835	6.57		0	0	13	
175	AR	0835	0900	10.60		1	2	3	
181	AR	0900	0925	8.20		0	0	13	
200	AR	0925	0950	11.12		1	2	13	

Attach Calibration Sheet
Attach site map showing grid ID

CHIQUITA LANDFILL
INTEGRATED LANDFILL SURFACE MONITORING

Personnel: Jonathan Bond, Brandon Davis, Myles Jameson, Ernest Ramirez, Erik Gomez, Armando Rivera, Stephen Borchers

Cal. Gas Exp. Date: 2-2026

Date: 11-10-25 Instrument Used: ESS Plume (1-6) Grid Spacing: 25

Temperature: 79° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	ROTO-MTR, CC/MIN	WIND INFORMATION			REMARKS
						AVG SPEED	MAX. SPEED	DIRECTION	
145	BD	1025	1050	8.2	337	1	2	13	
77	BD	1050	1115	9.6		0	1	13	
78	BD	1115	1140	10.1		1	3	14	
79	BD	1140	1205	7.15		1	4	6	
80	SB	1150	1215	9.92		2	4	13	slope/mulch
53	JB	0950	1015	37.5		2	3	13	
148	JB	1015	1040	14.55		1	2	14	
153	JB	1040	1105	9.6		1	1	13	
158	JB	405	1130	12.8		1	2	13	
171	JB	1130	1155	9.7		1	4	14	
170	EG	1025	1050	5.2		1	2	13	
173	EG	1000	1025	3.6		1	2	14	
169	EG	1050	1115	3.4		0	1	13	
174	EG	1115	1140	2.1		1	3	14	
201	EG	1140	1205	2.7		1	4	6	Heavy machinery white tarp
81	NJ	1000	1025	12.8		1	2	14	
82	NJ	1025	1050	13.1		1	2	13	
83	NJ	1050	1115	9.2		0	1	13	
149	NJ	1115	1140	8.3		1	3	14	
154	NJ	1140	1205	6.2		1	4	6	
155	ER	1000	1025	7.39		1	2	14	
159	ER	1025	1050	7.22		1	2	13	
160	ER	1050	1115	6.91		0	1	13	
167	ER	1115	1140	6.47		1	3	14	
168	ER	1140	1205	6.71		1	4	6	
90	AR	1000	1025	7.57		1	2	14	
89	AR	1025	1050	7.39		1	2	13	
161	AR	1050	1115	8.20		0	1	13	
166	AR	1115	1140	9.96		1	3	14	
165	AR	1140	1205	10.18		1	4	6	

Attach Calibration Sheet
Attach site map showing grid ID

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INTEGRATED

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 46 SERIAL #: 7783434

MONITORING DATE: 11-10-25 TIME: 0740

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 25 ppm
3. Adjust meter settings to read 25 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
4.56 ppm	5.67 ppm	5.11 ppm

Background Value = 5.11 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	24.5 ppm	20 ppm	7
#2	240 ppm	20 ppm	6
#3	25 ppm	20 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 25 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	24.5 ppm	.5
#2	0.3 ppm	24.0 ppm	1
#3	0.5 ppm	25 ppm	0
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/25 X 100/1			2% #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 11-10-25 / 0740

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INTEGRATED

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 53 SERIAL #: 0522312845

MONITORING DATE: 11-10-25 TIME: 0740

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 25 ppm
3. Adjust meter settings to read 25 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
5.65 ppm	6.75 ppm	6.2 ppm

Background Value = 6.2 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	24.1 ppm	20 ppm	6
#2	25 ppm	20 ppm	8
#3	24.5 ppm	20 ppm	7
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

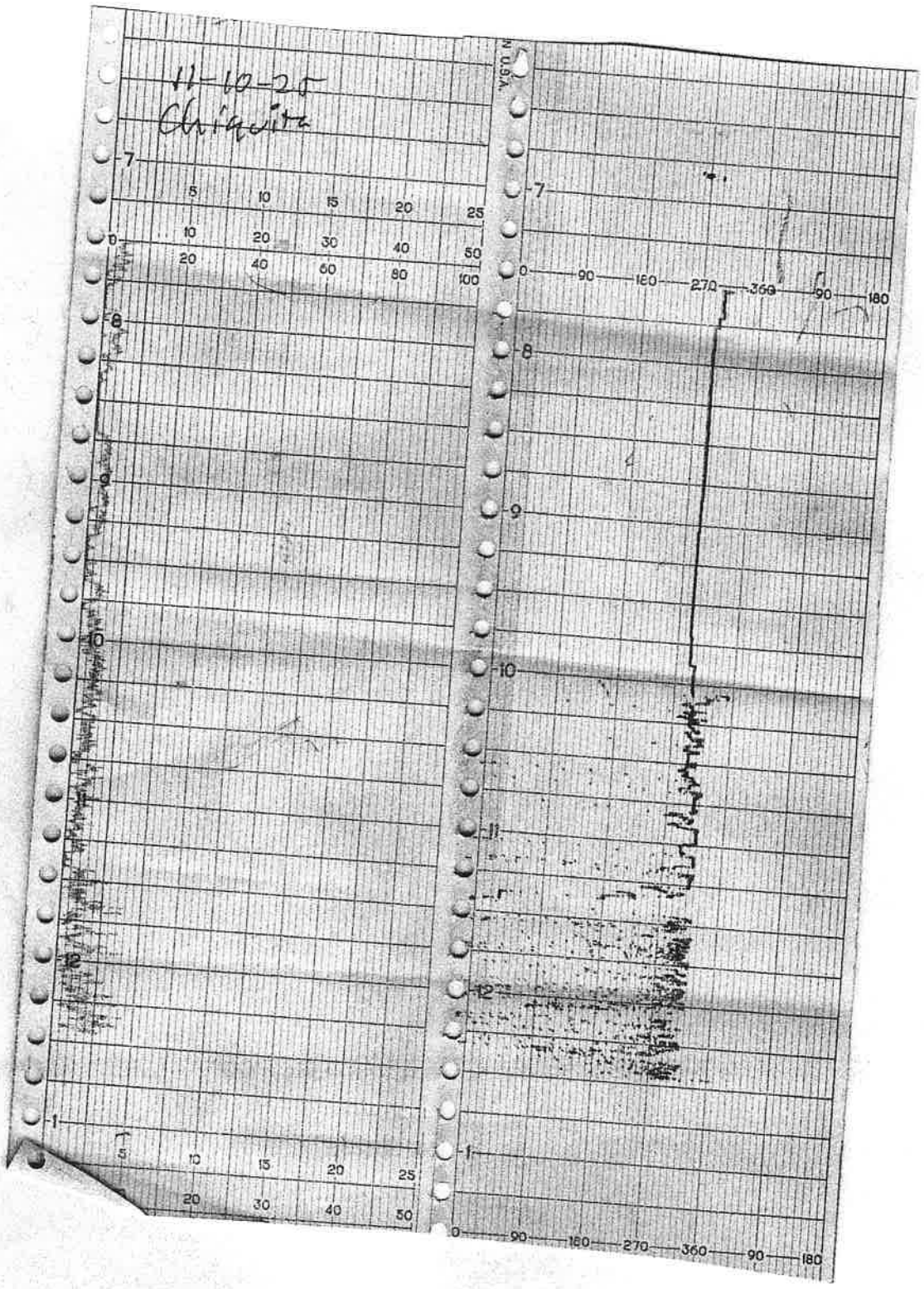
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 25 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	24.1 ppm	.9
#2	1.0 ppm	25 ppm	0
#3	0.0 ppm	24.5 ppm	.5
Calculate Precision	[STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/25 X 100/1		1.86% #DIV/0! Must be less than 10%

Performed By: Stephan Borchers Date/Time: 11-10-25 / 0740

WIND SPEED & DIRECTION CHART ROLL



Integrated Surface Sampling
10 Day Exceedances and Monitoring Log

Site: Chiquita

Quarter / Year:	4th Qtr / 2025	4th Qtr 2025	
Technician:	S. Bonciteras	J. Pizmoka	
Instrument:	TVA 1000	TVA 1000	
Calibration Standard:	25 PPM	25 PPM	

Initial Monitoring Event			First Re-Monitoring Event – 10 Days				Second Re-Monitoring Event – 10 Days			
Grid Number	Field Reading (ppm)	Date Monitored	Remedial Work	Date Monitored	No Excd. <25 ppm	Excd. >25 ppm	Remedial Work	Date Monitored	No Excd. <25 ppm	Excd. >25 ppm
S3	37.5	11-10-25	----	11/20/25	7.9					

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INTEGRATED

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1020 EQUIPMENT #: #14 SERIAL #: 2477409

MONITORING DATE: 11-20-25 TIME: 0720

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 25 ppm
3. Adjust meter settings to read 25 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
5.45 ppm	6.31 ppm	5.88 ppm

Background Value = 5.88 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	24 ppm	20 ppm	6
#2	25 ppm	20 ppm	8
#3	24.1 ppm	20 ppm	7
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

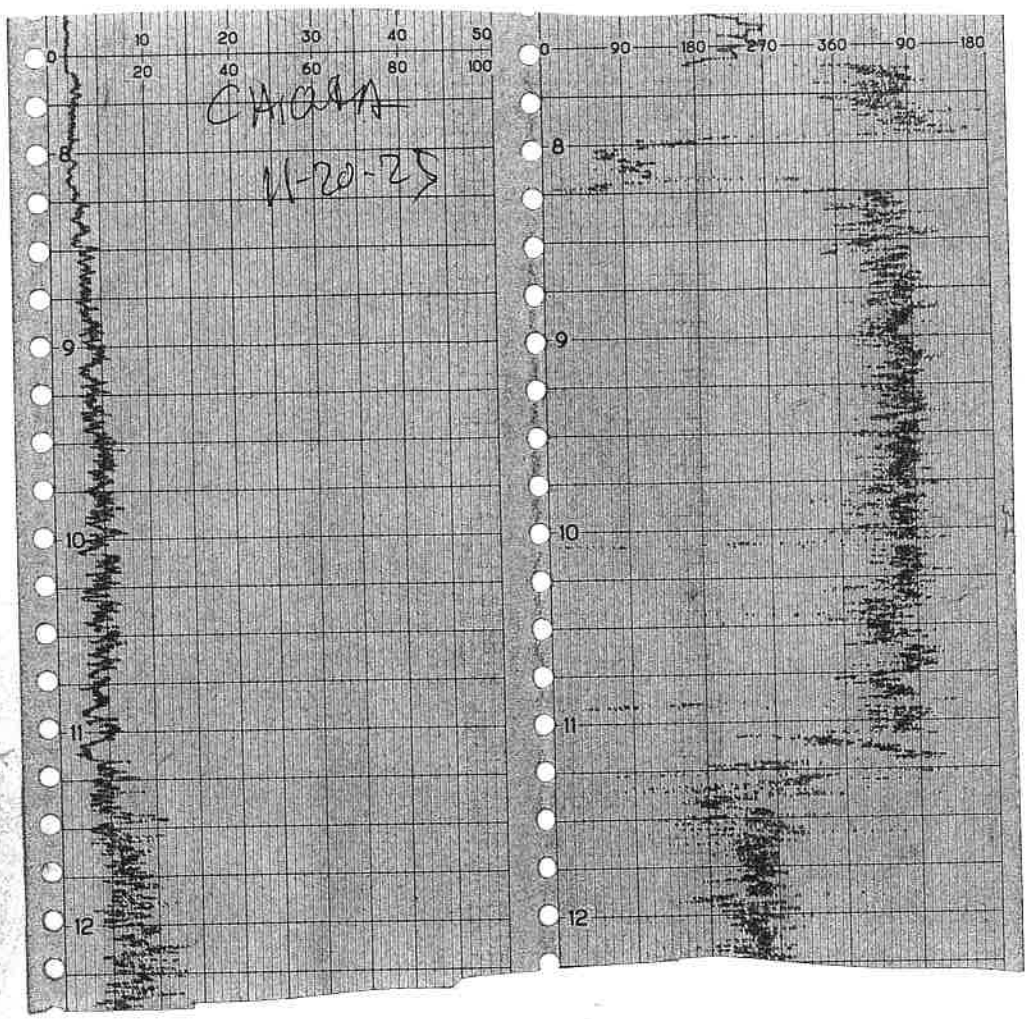
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 25 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	24 ppm	1
#2	1.0 ppm	25 ppm	0
#3	0.0 ppm	24.1 ppm	9
Calculate Precision	[STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/25 X 100/1		1.3% #DIV/0! Must be less than 10%

Performed By: Jacob Pennington Date/Time: 11/20/25 0720

WIND SPEED & DIRECTION CHART ROLL



CHIQUITA LANDFILL
INTEGRATED LANDFILL SURFACE MONITORING

Personnel: Ernest Ramirez, Myles Jamerson, Armando Rivera, Erick Gomez, Gerard Garcia

Cal. Gas Exp. Date: 1-2029

Date: 11-4-25 Instrument Used: ISS Packs 1-5 Grid Spacing: 25

Temperature: 76° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	ROTO-MTR, CC/MIN	WIND INFORMATION			REMARKS
						AVG SPEED	MAX. SPEED	DIRECTION	
195	ER	0770	0755	9.31	337	2	3	6	
197	ER	0755	0820	9.41		3	3	4	
199	ER	0820	0845	11.29		2	3	2	
217	ER	0935	1000	11.31		4	5	3	too steep
213	ER	0910	0935	15.25		3	4	2	↓
198	ER	0845	0910	13.12		2	3	3	
162	NJ	0730	0755	14.5		2	3	6	steep incline
88	NJ	0755	0820	8.4		3	3	4	
194	NJ	0820	0845	9.2		2	3	2	
96	NJ	0845	0910	6.1		3	4	2	
99	NJ	0910	0935	6.7		3	4	2	
216	NJ	0935	1000	5.8		4	5	3	↓
202	AR	0730	0755	9.72		2	3	6	
205	AR	0755	0820	19.21		3	3	4	
206	AR	0820	0845	10.80		2	3	2	
207	AR	0845	0910	9.21		2	3	3	
208	AR	0910	0935	11.80		3	4	2	
210	AR	0935	1000	13.70		4	5	3	
203	EG	0730	0755	8.0		2	3	6	
204	EG	0755	0820	7.3		3	3	4	
209	EG	0820	0845	10.1		2	3	2	
164	EG	0845	0910	8.2		2	3	3	Working on wells
163	EG	0910	0935	5.3		3	4	2	
196	EG	0935	1000	5.2		4	5	3	Heavy Machinery
212	GG	0730	0755	60.12		2	3	6	Blade Piling
211	GG	0755	0820	14.86		3	3	4	
214	GG	0820	0845	14.52		2	3	2	↓ Steep Hill
215	GG	0845	0910	37.49	↓	3	4	2	↓ Cement Drainage

Attach Calibration Sheet
Attach site map showing grid ID

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INTEGRATED

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 36 SERIAL #: 0332603195

MONITORING DATE: 11-11-25 TIME: 0735

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 24.7 ppm
3. Adjust meter settings to read 25 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
4.54 ppm	5.62 ppm	5.08 ppm

Background Value = 5.08 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	24.1 ppm	20 ppm	6
#2	24.3 ppm	20 ppm	7
#3	24.7 ppm	20 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 25 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	24.1 ppm	.9
#2	0.3 ppm	24.3 ppm	.7
#3	0.4 ppm	24.7 ppm	.3
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/25 X 100/1			2.53% #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 11-11-25 / 0735

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INTEGRATED

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TNA 1000 EQUIPMENT #: 7 SERIAL #: 0720723627

MONITORING DATE: 11-11-25 TIME: 0735

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 25 ppm
3. Adjust meter settings to read 25 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
5.51 ppm	6.37 ppm	5.91 ppm

Background Value = 5.91 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	24.5 ppm	20 ppm	7
#2	24 ppm	20 ppm	6
#3	25 ppm	20 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

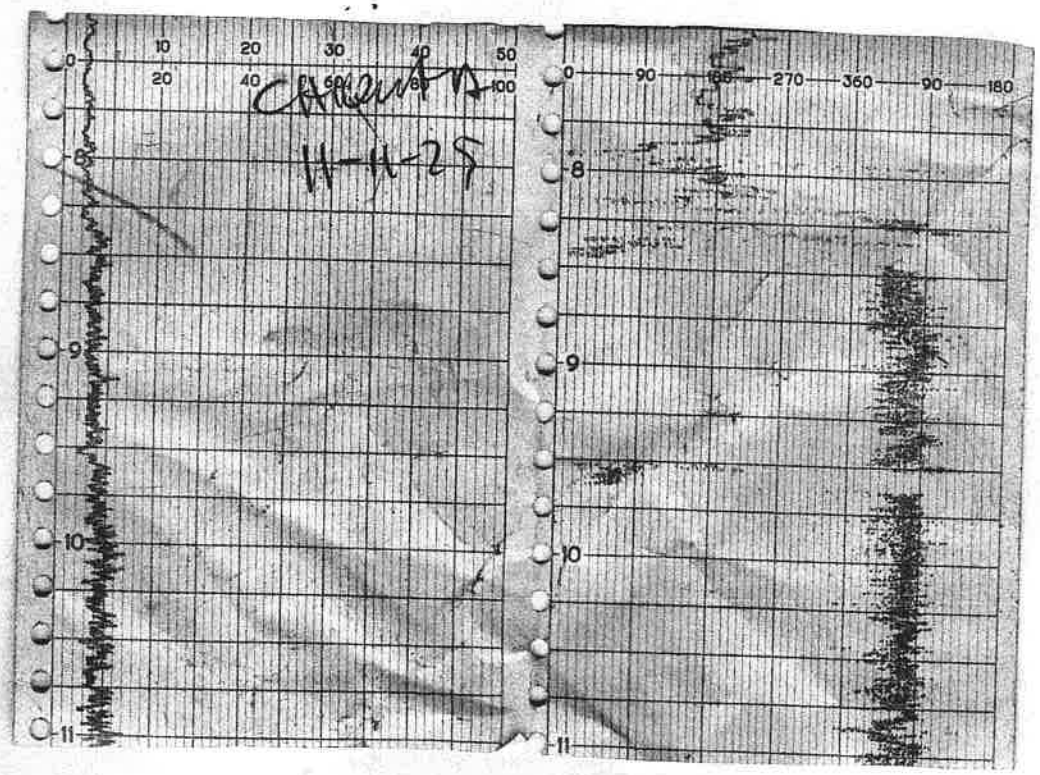
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 25 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.0 ppm	24.5 ppm	.5
#2	1.0 ppm	24 ppm	1
#3	0.1 ppm	25 ppm	0
Calculate Precision	[STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/25 X 100/1		0.2 % #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 11-11-25 / 0735

WIND SPEED & DIRECTION CHART ROLL



CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location	ANALYSES
Chiquita Canyon Landfill	Valencia	
Project No.	**Field Logbook No.**	
1150.1		
Sampler: (Print)	**(Signature)**	**No. Of Containers**
Stephen Cortinas		2

Sample No./ Identification	Date	Time	Lab Sample Number	Type of Sample							Remarks
Grab 212	11-11-25	0730-0755		1 L Poly	X	X	X				
Grab 214	11-11-25	0745-0811		1 L Poly	X	✓	X				

Relinquished by: (Signature)	**Date** 11-12-25	**Time**	**Received by: (Signature)**	**Date**	**Time**
Relinquished by: (Signature)	**Date**	**Time**	**Received by: (Signature)**	**Date**	**Time**
Relinquished by: (Signature)	**Date**	**Time**	**Received for Laboratory: (Signature)**	**Date**	**Time**
Sample Disposal Method:	**Disposed of by: (Signature)**			**Date**	**Time**

Sample Collector

RES Environmental Inc.
865 Via Lata • Colton, California 92324
(909) 422-1001 Fax (909) 422-0707

Analytical Laboratory

ATMAA

RES Environmental Inc.

LOCATION: Chiquita Canal #11

INTEGRATED SURFACE SAMPLING SHEET

GRID #: 212

SAMPLE #: _____

CLASS #: _____

BAG # : _____

SAMPLER # : _____

WIND SPEED: _____

WIND DIRECTION: _____ **16 pt**

METHANE CONCENTRATION: 56.62 **ppm**

DATE: 11-11-25

FLOW START : 333 **cc**

FLOW STOP : 333 **cc**

TIME START : 0736

TIME STOP : 0755

BAG STATUS:
(✓) **FULL** ( ) ¾
( ) ½ ( ) ¼

Technician: (Signature) _____

THE TECHNICIAN WILL BE INSPECTING FOR THE FOLLOWING:
1. SETTLEMENT CRACKS; 2. SHRINKAGE CRACKS; 3. SLUMPING;
4. SURFACE DEPRESSION; 5. EXCESSIVELY DRY OR WET AREAS;
6. RODENT BURROWS; 7. COVER SOIL EROSIONS

COMMENTS: _____

RES Environmental Inc.

LOCATION: chiquita landfill

INTEGRATED SURFACE SAMPLING SHEET

GRID #: 215

SAMPLE #: _____

CLASS #: _____

BAG # : _____

SAMPLER # : _____

WIND SPEED: _____

WIND DIRECTION: _____ 16 pt

METHANE CONCENTRATION: 37.06 ppm

DATE: 11-11-21

FLOW START : 333 cc

FLOW STOP : 333 cc

TIME START : 0845

TIME STOP : 0910

BAG STATUS:
(✓) FULL ( ) ¾
( ) ½ ( ) ¼

Technician: ~~(Signature)~~ Skyler Allen

THE TECHNICIAN WILL BE INSPECTING FOR THE FOLLOWING:
1. SETTLEMENT CRACKS; 2. SHRINKAGE CRACKS; 3. SLUMPING;
4. SURFACE DEPRESSION; 5. EXCESSIVELY DRY OR WET AREAS;
6. RODENT BURROWS; 7. COVER SOIL EROSIONS

COMMENTS: _____

865 Via Lata • Colton, California 92324 • (909) 422-1001 Fax (909) 422-0707

Integrated Surface Sampling
10 Day Exceedances and Monitoring Log

Site: Chiquita Canyon

Quarter / Year:	4th QTR / 2025	4TH QTR 2025	
Technician:	Stephen Borchers	C. Pfaubert	
Instrument:	TVA1000	TVA1000	
Calibration Standard:	25ppm	25 PM	

Initial Monitoring Event			First Re-Monitoring Event – 10 Days				Second Re-Monitoring Event – 10 Days			
Grid Number	Field Reading (ppm)	Date Monitored	Remedial Work	Date Monitored	No Excd. <25 ppm	Excd. >25 ppm	Remedial Work	Date Monitored	No Excd. <25 ppm	Excd. >25 ppm
212	60.12	11-11-25		11-20-2025	7.98					
215	37.49	↓	-	↓	20.70					

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INTEGRATED

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: #14 SERIAL #: 2477409

MONITORING DATE: 11-20-25 TIME: 0720

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 25 ppm
3. Adjust meter settings to read 25 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
5.45 ppm	6.31 ppm	5.88 ppm

Background Value = 5.88 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	24 ppm	20 ppm	6
#2	25 ppm	20 ppm	8
#3	24.1 ppm	20 ppm	7
Calculate Response Time (1+2+3)/3			7 #DIV/0! Must be less than 30 seconds

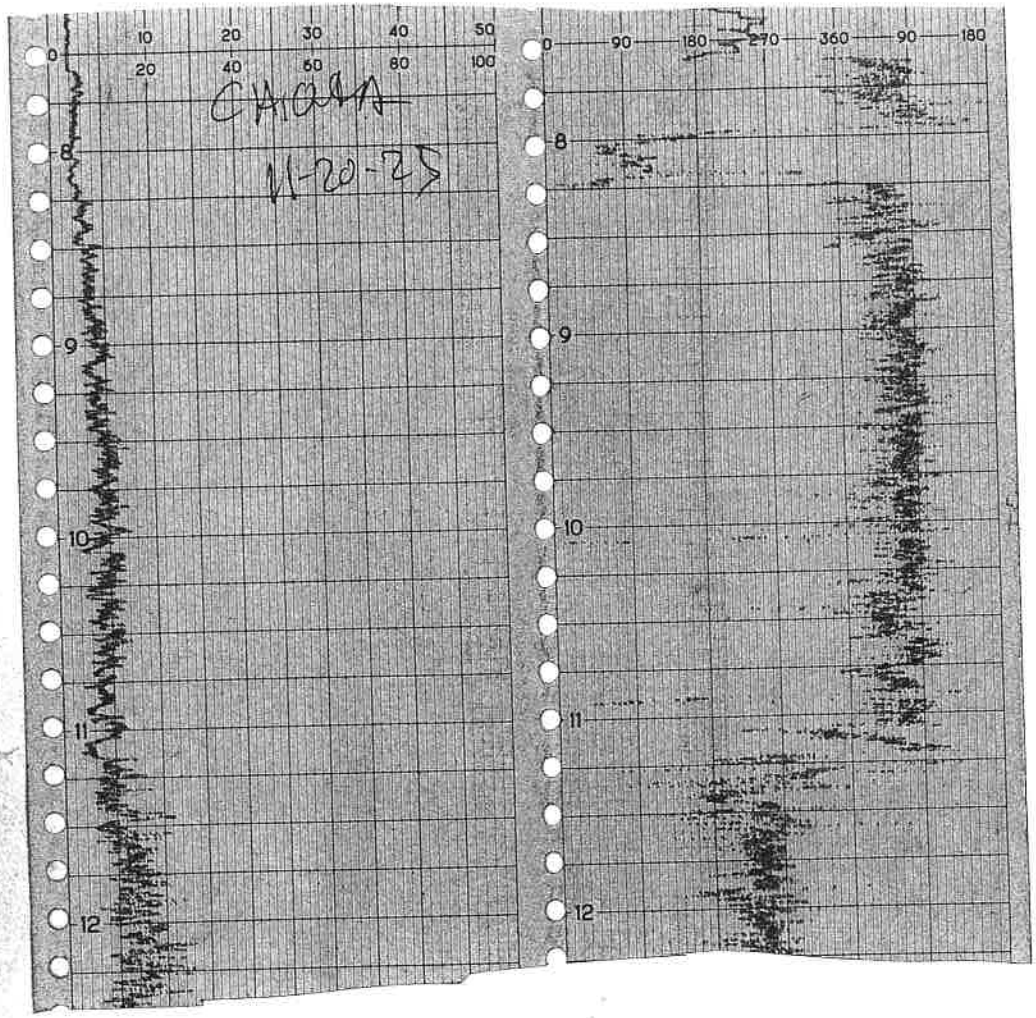
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 25 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	24 ppm	1
#2	1.0 ppm	25 ppm	0
#3	0.0 ppm	24.1 ppm	9
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/25 X 100/1			1.3% #DIV/0! Must be less than 10%

Performed By: Jacob Pennington Date/Time: 11/20/25 0720

WIND SPEED & DIRECTION CHART ROLL



CHIQUITA LANDFILL
INTEGRATED LANDFILL SURFACE MONITORING

Personnel: Joshua Wesson, Dyon Mena, Jonathon Bond, Erick Gomez, Armando Rivera, Ernie Ramirez

Cal. Gas Exp. Date: 2-2024

Date: 11-18-25 Instrument Used: ISS Pack (1-6) Grid Spacing: 25

Temperature: 49° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	ROTO-MTR, CC/MIN	WIND INFORMATION			REMARKS
						AVG SPEED	MAX. SPEED	DIRECTION	
190	JW	0800	0825	5.30	333	2	3	10	mud
191	JW	0825	0850	4.25		4	5	2	
192	JW	0850	0915	6.25		3	3	2	
193	JW	0915	0940	4.50		5	7	2	
186	JW	0940	1005	5.63		4	6	2	
75	JW	1005	1030	5.30		5	7	4	
74	JW	1030	1055	4.28		5	7	10	
68	JW	1055	1020	3.66		4	5	3	
67	JW	1020	1045	5.20		5	7	10	
54	JW	1045	1100	4.35		4	6	10	
175	JM	0800	0825	5.57		2	3	10	
181	JM	0825	0850	3.02		4	5	2	
200	JM	0850	0915	3.34		3	3	2	
201	JM	0915	0940	4.28		5	7	2	
205	JM	0940	1005	5.74		4	6	2	
187	JB	0800	0825	7.7		2	3	10	
188	JB	0825	0850	6.2		4	5	2	
189	JB	0850	0915	5.3		3	3	2	
182	JB	0915	0940	6.2		5	7	2	
183	JB	0940	1005	7.3		4	6	2	
156	EG	0800	0825	7.3		2	3	10	
177	EG	0825	0850	5.9		4	5	2	
179	EG	0850	0915	5.4		3	3	2	
180	EG	0915	0940	5.7		5	7	2	
176	EG	0940	1005	5.1		4	6	2	
146	AR	0800	0825	3.68		2	3	10	
76	AR	0825	0850	2.25		4	5	2	
66	AR	0850	0915	4.80		3	3	2	
147	AR	0915	0940	2.67		5	7	2	
152	AR	0940	1005	3.40		4	6	2	

Attach Calibration Sheet
Attach site map showing grid ID

CHIQUITA LANDFILL
INTEGRATED LANDFILL SURFACE MONITORING

Personnel: Joshua Wesson, Erick Gomez, Ivan M, Armando Rivera, Jonathan Bond, Emile Rominee

Cal. Gas Exp. Date: 2-2024

Date: 11-18-25 Instrument Used: ESS Pack (1-6) Grid Spacing: 25

Temperature: 49° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	ROTO-MTR, CC/MIN	WIND INFORMATION			REMARKS
						AVG SPEED	MAX. SPEED	DIRECTION	
53	ER	1015	1040	4.21	333	4	6	10	
81	ER	1040	1105	3.91	↓	5	10	10	
82	ER	1105	1130	3.71	↓	4	8	10	
149	ER	1170	1155	3.81	↓	5	9	10	
154	ER	1155	1220	3.41	↓	6	12	10	

Attach Calibration Sheet
Attach site map showing grid ID

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INTEGRATED

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA 1000 EQUIPMENT #: 32 SERIAL #: 0929538423

MONITORING DATE: 11-18-25 TIME: 0750

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 25 ppm
3. Adjust meter settings to read 25 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
4.75 ppm	5.29 ppm	5.02 ppm

Background Value = 5.02 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	24.1 ppm	20 ppm	6
#2	24.3 ppm	20 ppm	7
#3	25 ppm	20 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 25 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	24.1 ppm	.9
#2	0.3 ppm	24.3 ppm	.7
#3	0.5 ppm	25 ppm	0
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/25 X 100/1			2.13% #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 11-18-25 / 0750

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INTEGRATED

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 46 SERIAL #: 778,434

MONITORING DATE: 11-18-25 TIME: 0750

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 25 ppm
3. Adjust meter settings to read 25 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
4.10 ppm	5.39 ppm	4.74 ppm

Background Value = 4.74 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	24 ppm	20 ppm	6
#2	24.5 ppm	20 ppm	7
#3	25 ppm	20 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

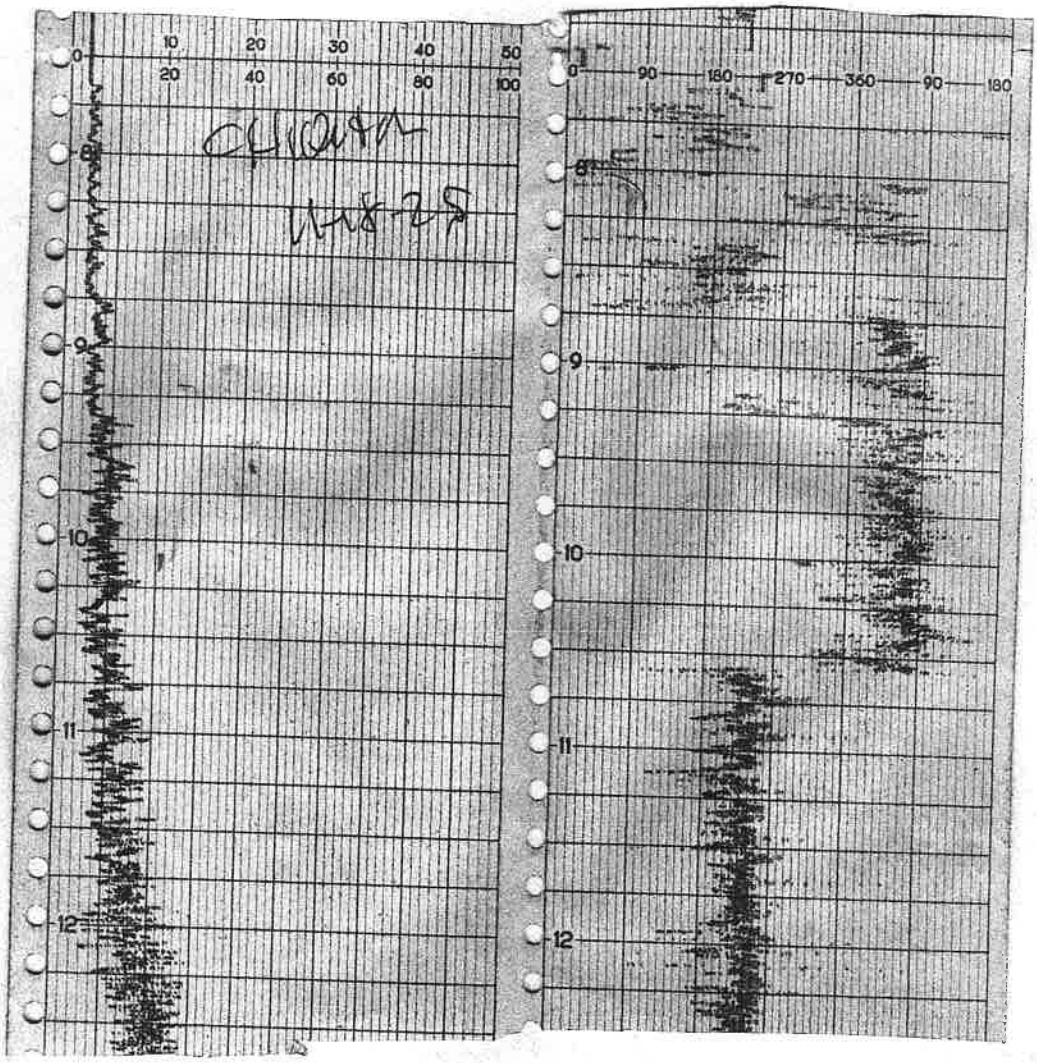
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 25 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.0 ppm	24 ppm	1
#2	1.0 ppm	24.5 ppm	.5
#3	0.3 ppm	25 ppm	0
Calculate Precision	[STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/25 X 100/1		2% #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 11-18-25 / 0750

WIND SPEED & DIRECTION CHART ROLL



CHIQUITA LANDFILL
INTEGRATED LANDFILL SURFACE MONITORING

Personnel: A. Canales, E. Pennington, B. Davis, A. Zepeda, A. Lopez

Cal. Gas Exp. Date: 12/2027

Date: 11-18-25 Instrument Used: ISS 1-5 Grid Spacing: 25'

Temperature: 58° Precip: 0 Upwind BG: 2.6 Downwind BG: 3.2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	ROTO-MTR, CC/MIN	WIND INFORMATION			REMARKS
						AVG SPEED	MAX. SPEED	DIRECTION	
28A	A.C	0734	0759	3.82	333	2	3	2	
27	A.C	0759	0824	3.51		2	3	10	
29	A.C	0824	0849	3.68		4	5	2	
118	A.C	0952	1017	2.95		4	5	3	
125	A.C	1017	1042	3.69		5	7	10	
132	A.C	1050	1115	2.73		4	5	10	Dense Vegetation
139	A.C	1115	1140	2.34		5	8	10	Dense Vegetation
141	A.C	1145	1208	2.51		5	10	10	Dense Vegetation
107	B.D	0840	0905	3.55		2	4	2	Slope
106	B.D	0740	0805	3.56		2	3	2	
105	B.D	0810	0835	3.88		2	3	8	
116	B.D	0955	1024	3.12		5	7	4	
123	B.D	1025	1050	3.45		4	7	10	Slope
130	B.D	1055	1121	3.10		5	7	10	Slope
21	A.L	0747	0812	3.54		2	3	14	Parked Equipment +
133	A.L	1000	1025	2.79		2	3	4	veg / Slope
134	A.L	1025	1050	2.65		5	7	10	
135	A.L	1050	1115	3.02		4	5	10	
136	A.L	1115	1140	2.98		5	8	10	
23	E.P	0800	0824	4.93		2	3	10	
22	E.P	0735	0755	4.96		2	3	2	
110	E.P	0950	1015	2.94		4	5	3	
111	E.P	1015	1040	2.71		5	7	10	
3	E.P	1040	1105	2.99		4	6	10	
2	E.P	1105	1130	4.97		4	5	10	
1	E.P	1130	1155	2.91		5	10	10	
24	A.Z	0739	0804	4.86		2	3	2	
25	A.Z	0804	0829	4.51		2	3	10	
117	A.Z	0829	0854	3.07		3	4	3	
124	A.Z	0854	0919	2.84		3	3	2	

Attach Calibration Sheet
Attach site map showing grid ID

CHIQUITA LANDFILL
INTEGRATED LANDFILL SURFACE MONITORING

Personnel: A. Canales, E. Pennington, B. Davis, A. Zepeda, A. Lopez

Cal. Gas Exp. Date: 12/2027

Date: 11-18-25 Instrument Used: ISS 1-5 Grid Spacing: 25'

Temperature: 58° Precip: 0 Upwind BG: 2.6 Downwind BG: 3.2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	ROTO-MTR, CC/MIN	WIND INFORMATION			REMARKS
						AVG SPEED	MAX. SPEED	DIRECTION	
131	A.Z	0919	0944	2.66	333	5	6	3	
137	A.Z	0944	1009	2.75	↓	3	5	2	
138	A.Z	1009	1034	3.02	↓	4	7	2	

Attach Calibration Sheet
Attach site map showing grid ID

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INTEGRATED

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA 1000 EQUIPMENT #: 1 SERIAL #: 1632083 2

MONITORING DATE: 11-18-25 TIME: 0715

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 24.4 ppm
3. Adjust meter settings to read 25 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
2.6 ppm	3.2 ppm	2.9 ppm

Background Value = 2.9 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	24.2 ppm	22.5 ppm	4
#2	24.2 ppm	22.5 ppm	4
#3	24.4 ppm	22.5 ppm	5
Calculate Response Time (1+2+3) / 3			4.3 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 25 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.3 ppm	24.2 ppm	0.8
#2	0.4 ppm	24.2 ppm	0.8
#3	0.4 ppm	24.4 ppm	0.6
Calculate Precision	[STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/25 X 100/1		2.9% #DIV/0! Must be less than 10%

Performed By: A. Lopez Date/Time: 11-18-25 / 0715

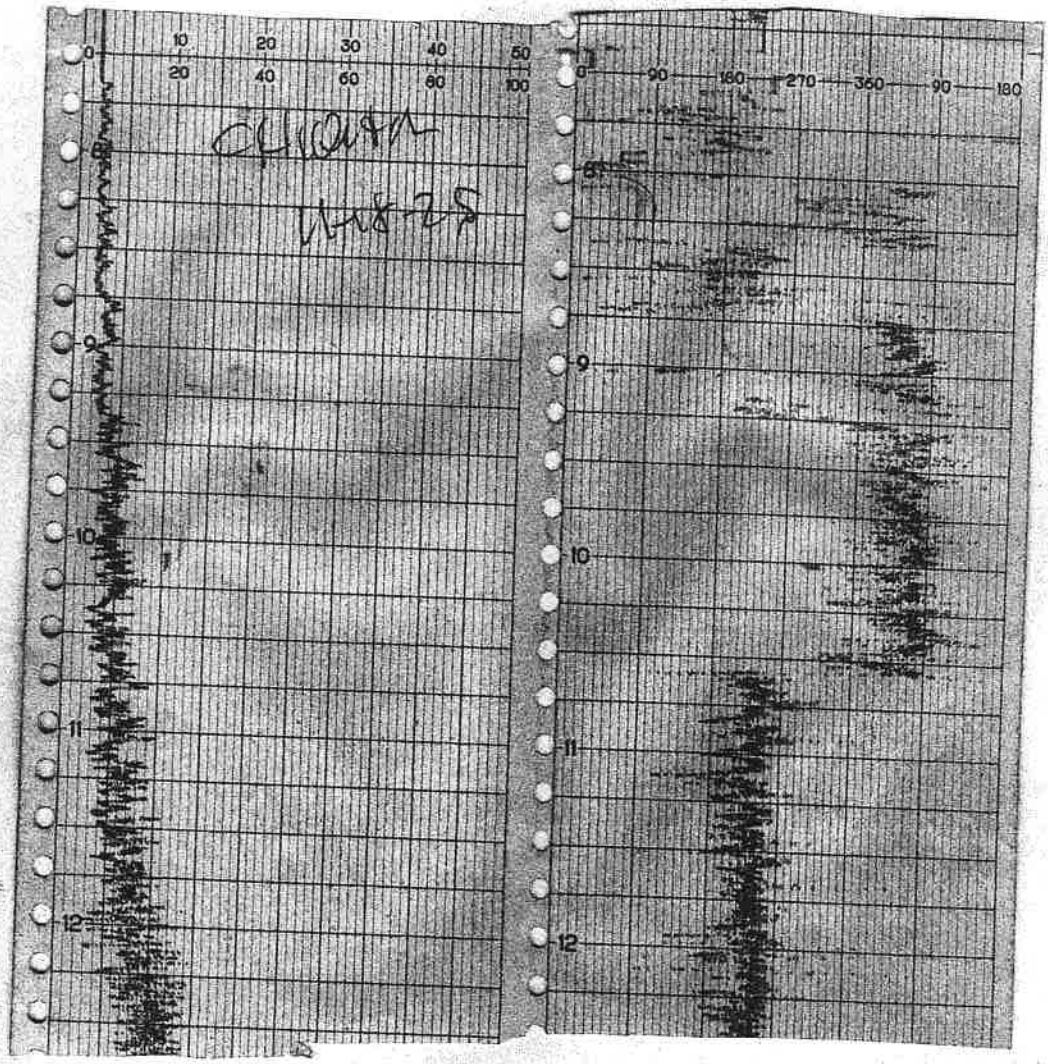
RES Environmental Inc.

GPS TRACKER FORM

SITE: Chiquita DATE: 11-18-25

TECHNICIAN	GARMIN GPS #	TRACKER GPS #	TVA #
A. Canales		25	
B. Davis		22	
A. Lopez		21	
E. Pennington		26	
A. Zepeda		28	

WIND SPEED & DIRECTION CHART ROLL



CHIQUITA LANDFILL
INTEGRATED LANDFILL SURFACE MONITORING

Personnel: A. Lopez, B. Davis, A. Canales, A. Zepeda, E. Pennington

Cal. Gas Exp. Date: 12/2027

Date: 11-19-25 Instrument Used: ISS 1-5 Grid Spacing: 25"

Temperature: 65° Precip: 0 Upwind BG: 3.2 Downwind BG: 3.4

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	ROTO-MTR, CC/MIN	WIND INFORMATION			REMARKS
						AVG SPEED	MAX. SPEED	DIRECTION	
97	A-L	0850	0915	8.73	333	7	10	13	Moving Near Equipment
100	A-L	0915	0940	5.34	↓	5	7	13	Slope / tarp
102	A-L	0940	1005	7.61		3	5	13	Slope
103	A-L	1005	1030	5.40		3	5	13	Slope / mud
101	A-L	1030	1055	6.32		3	4	13	Slope / mud
236	A-L	1055	1120	8.19		2	3	12	tank farm
142	A-L	1140	1205	4.08		1	3	11	veg / slope
19	A-C	0759	0824	2.11		5	9	12	
18	A-C	0824	0849	1.93		6	10	12	
17	A-C	0849	0914	1.77		7	10	13	
14	A-C	0914	0939	2.62		5	7	13	Containers
15	A-C	0939	1004	2.44		3	5	13	
20	A-C	1004	1029	2.90		3	5	13	High vegetation
16	A-C	1029	1054	2.98		3	4	13	Cliff
144	A-C	1054	1119	3.05		2	3	12	
10	A-C	1119	1144	2.45		3	4	14	High vegetation
143	A-C	1144	1209	2.13		1	3	11	Cliff
113	E-P	0805	0830	3.92		5	9	12	Cliff
115	E-P	0830	0855	4.71		5	7	12	vegetation
122	E-P	0855	0920	3.48		7	10	13	
129	E-P	0920	0945	2.14		5	7	13	
128	E-P	0945	1010	3.12		3	5	13	
121	E-P	1010	1035	3.09		3	5	13	
114	E-P	1035	1100	4.31		2	5	12	
112	E-P	1100	1125	3.65		2	3	12	↓
7	E-P	1125	1150	3.22		1	2	12	Fence
5	E-P	1150	1215	2.10		3	5	2	Vegetation
11	B-D	0800	0825	3.55		5	9	12	Pool of water
109	B-D	0830	0855	4.08		5	7	12	mud
108	B-D	0900	0925	3.99	↓	7	10	13	mud

Attach Calibration Sheet
Attach site map showing grid ID

CHIQUITA LANDFILL
INTEGRATED LANDFILL SURFACE MONITORING

Personnel: A. Lopez, B. Davis, A. Cabales, A. Zepeda, E. Pennington

Cal. Gas Exp. Date: 12/2027

Date: 11-19-25 Instrument Used: ISS 1-5 Grid Spacing: 25'

Temperature: 65° Precip: 0 Upwind BG: 3.2 Downwind BG: 3.4

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	ROTO-MTR, CC/MIN	WIND INFORMATION			REMARKS
						AVG SPEED	MAX. SPEED	DIRECTION	
6	B.D	0930	0955	3.15	333	4	7	12	Pool of water
4	B.D	1000	1025	3.76		3	5	13	
119	B.D	1030	1055	4.51		3	4	13	veg / mud
126	B.D	1100	1125	2.44		2	3	12	
127	B.D	1130	1155	2.21		1	2	12	
120	B.D	1200	1225	2.08		1	3	10	
51	A.Z	0815	0835	17.34		5	10	13	mud
50	A.Z	0835	0855	16.48		5	7	12	mud
92	A.Z	0855	0915	14.30		7	10	13	mud
93	A.Z	0915	0940	10.81		5	7	13	
94	A.Z	1005	1030	11.46		3	5	13	Tank farm
95	A.Z	0940	1005	13.85		3	5	13	
98	A.Z	1030	1055	7.22		3	4	13	
104	A.Z	1055	1120	13.40		2	3	12	
140	A.Z	1125	1150	3.88	↓	1	2	12	Slope / veg

Attach Calibration Sheet
Attach site map showing grid ID

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INTEGRATED

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA 1000 EQUIPMENT #: 1 SERIAL #: 16320832

MONITORING DATE: 11-19-25 TIME: 0745

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 24.4 ppm
3. Adjust meter settings to read 25 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
3.2 ppm	3.4 ppm	3.3 ppm

Background Value = 3.3 **ppm**

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	24.6 ppm	22.5 ppm	4
#2	24.4 ppm	22.5 ppm	4
#3	24.4 ppm	22.5 ppm	5
Calculate Response Time (1+2+3)/3			4.3 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 25 **ppm**

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.3 ppm	24.6 ppm	0.4
#2	0.2 ppm	24.4 ppm	0.6
#3	0.4 ppm	24.4 ppm	0.6
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/25 X 100/1			2.1 % #DIV/0! Must be less than 10%

Performed By: A. Lopez Date/Time: 11-19-25 / 0745

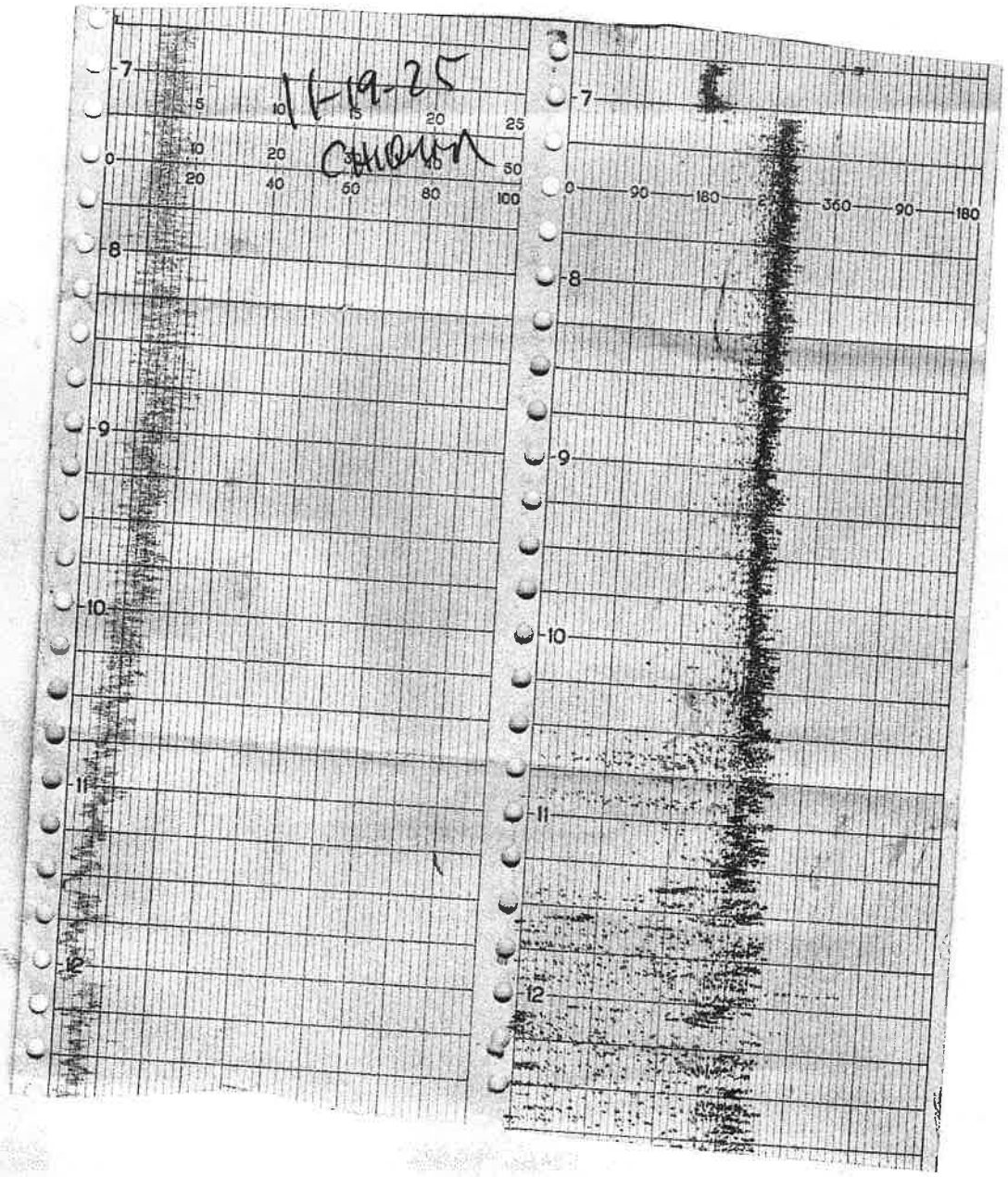
RES Environmental Inc.

GPS TRACKER FORM

SITE: Chiquita DATE: 11-19-25

TECHNICIAN	GARMIN GPS #	TRACKER GPS #	TVA #
A. Lopez		27	
Anthony Canales	74	24	
E. Pennington		29	
A. Tejeda		25	
B Davis	82	28	

WIND SPEED & DIRECTION CHART ROLL



CHIQUITA LANDFILL
INTEGRATED LANDFILL SURFACE MONITORING

Personnel: Ernie Ramirez, Joshua Nissen, Jonathan Bona, Nyles Jamerson, Gerardo Garcia, Erik Gomez, Amanda Rivera, Stephen Borchers

Cal. Gas Exp. Date: 2-2026

Date: 11-19-25 Instrument Used: ISS Pack (1-8) Grid Spacing: 25

Temperature: 56° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	ROTO-MTR, CC/MIN	WIND INFORMATION			REMARKS
						AVG SPEED	MAX. SPEED	DIRECTION	
90	ER	0745	0810	6.39	333	5	10	12	
89	ER	0810	0835	6.56		5	10	12	
161	ER	0835	0900	5.96		6	9	12	
163	ER	0900	0925	6.41		7	10	13	
164	ER	0925	0950	6.81		5	6	12	
195	ER	1025	1050	7.16		3	4	13	
197	ER	1000	1025	7.11		3	5	13	
194	ER	1050	1115	6.39		2	3	12	
213	ER	1115	1140	6.25		3	4	14	
214	ER	1140	1205	6.19		1	3	11	
55	JW	0745	0810	4.30		5	10	12	
59	JW	0810	0835	8.40		5	10	12	
32	JW	0835	0900	4.20		6	9	12	
36	JW	0900	0925	6.25		7	10	13	
60	JW	0925	0950	7.65		5	6	12	
48	JW	0950	1015	5.30		4	7	13	
45	JW	1015	1040	4.60		3	5	13	
46	JW	1040	1105	6.45		2	5	12	Gusty
47	JW	1105	1130	8.20		2	3	12	
52	JW	1130	1155	9.90		1	2	12	
73	JB	0745	0810	15.3		5	10	12	
72	JB	0810	0835	14.1		5	10	12	steep
71	JB	0835	0900	17.3		6	9	12	
70	JB	0900	0925	22.8		7	10	13	
69	JB	0925	0950	14.7		5	6	12	
33	JB	0955	1020	36.14		4	7	13	
37	JB	1020	1045	36.14		3	4	13	
41	JB	1045	1110	20.42		2	3	12	
42	JB	1110	1135	32.92		2	3	12	
43	JB	1135	1200	24.03		1	2	12	

Attach Calibration Sheet
Attach site map showing grid ID

CHIQUITA LANDFILL
INTEGRATED LANDFILL SURFACE MONITORING

Personnel: Ernie Ramirez, Joshua Wesson, Jonathon Bone, Nyles Jameson, Gerard Garcia, Erich Gomez, Armando Rivera, Stephen Borchers Cal. Gas Exp. Date: 2-2029

Date: 11-19-25 Instrument Used: ESS Pack (1-8) Grid Spacing: 25

Temperature: 56° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	ROTO-MTR, CC/MIN	WIND INFORMATION			REMARKS
						AVG SPEED	MAX. SPEED	DIRECTION	
148	NJ	0745	0810	7.2	333	5	10	12	White Tarp
153	NJ	0810	0835	6.3		5	10	12	
158	NJ	0835	0900	5.9		6	9	12	
157	NJ	0900	0925	3.7		7	10	13	
172	NJ	0925	0950	4.5		5	8	12	
209	NJ	1000	1025	6.1		4	7	13	↓ + Puddle Fill
217	NJ	1025	1050	7.3		3	4	13	White Tarp ↓
196	NJ	1050	1115	5.5		2	3	12	muddy, Straw
198	NJ	1115	1140	6.4		3	4	14	↓
162	NJ	1140	1205	5.8		1	3	11	
56	GG	0745	0810	14.29		5	10	12	Very muddy, Dirt
57	GG	0810	0835	18.24		5	10	12	
63	GG	0835	0900	20.53		6	9	12	
62	GG	0900	0925	18.74		7	10	13	
61	GG	0925	0950	15.11		5	8	12	↓ Slippery
58	GG	0950	1015	21.34		4	7	13	Slippery, muddy, Sand
65	GG	1015	1040	22.26		3	5	13	
64	GG	1040	1105	25.93		2	5	12	
44	GG	1105	1130	22.28		2	3	12	
40	GG	1130	1155	34.20		1	2	12	↓
173	EG	0745	0810	10.0		5	10	12	
170	EG	0810	0835	7.6		5	10	12	
167	EG	0835	0900	8.1		6	9	12	
165	EG	0900	0925	7.7		7	10	13	
160	EG	0925	0925	6.9		7	10	13	
88	EG	1000	1025	6.2		3	5	13	
194	EG	1025	1050	6.8		3	4	13	
96	EG	1050	1115	5.1		2	3	12	
99	EG	1115	1140	5.3		3	4	14	
216	EG	1140	1205	6.6	✓	1	3	11	

Attach Calibration Sheet
Attach site map showing grid ID

CHIQUITA LANDFILL
INTEGRATED LANDFILL SURFACE MONITORING

Personnel: Enid Ramirez, Joshua Wesson, Jonathon Bone, Nyles Jameson, Gerard Garcia, Erick Gomez, Armando Rivas, Stephen Borches

Cal. Gas Exp. Date: 2-2029

Date: 11-19-25 Instrument Used: ESS Ranks (1-8) Grid Spacing: 25

Temperature: 56° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	ROTO-MTR, CC/MIN	WIND INFORMATION			REMARKS
						AVG SPEED	MAX. SPEED	DIRECTION	
83	AR	0745	0810	11.32	333	5	10	12	
155	AR	0810	0835	7.60		5	10	12	
159	AR	0835	0900	8.77		6	9	12	
166	AR	0900	0925	10.43		7	10	13	
171	AR	0925	0950	6.38		5	6	12	
84	AR	1000	1025	7.25		4	7	13	
30	AR	1025	1050	8.66		3	4	13	
31	AR	1050	1115	7.99		2	3	12	
85	AR	1115	1140	8.75		3	4	14	
86	AR	1140	1205	7.45		1	3	11	
184	SB	1000	1025	6.35		3	5	13	
185	SB	1025	1050	8.10		3	4	13	
178	SB	1050	1115	12.13		3	4	13	
150	SB	1115	1140	9.17		3	4	14	
151	SB	1140	1205	8.29	↓	1	3	11	

Attach Calibration Sheet
Attach site map showing grid ID

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INTEGRATED

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 2 SERIAL #: 778545

MONITORING DATE: 11-19-25 TIME: 0735

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 25 ppm
3. Adjust meter settings to read 25 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
4.55 ppm	5.91 ppm	5.23 ppm

Background Value = 5.23 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	24.1 ppm	20 ppm	6
#2	24.5 ppm	20 ppm	7
#3	25 ppm	20 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 25 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	24.1 ppm	.9
#2	0.3 ppm	24.5 ppm	.5
#3	0.5 ppm	25 ppm	0
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/25 X 100/1			1.86% #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 11-19-25 / 0735

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INTEGRATED

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 3 SERIAL #: 1585884

MONITORING DATE: 11-19-25 TIME: 0735

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 25 ppm
3. Adjust meter settings to read 25 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
4.17 ppm	5.41 ppm	4.79 ppm

Background Value = 4.79 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	24 ppm	20 ppm	6
#2	24.5 ppm	20 ppm	7
#3	25 ppm	20 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

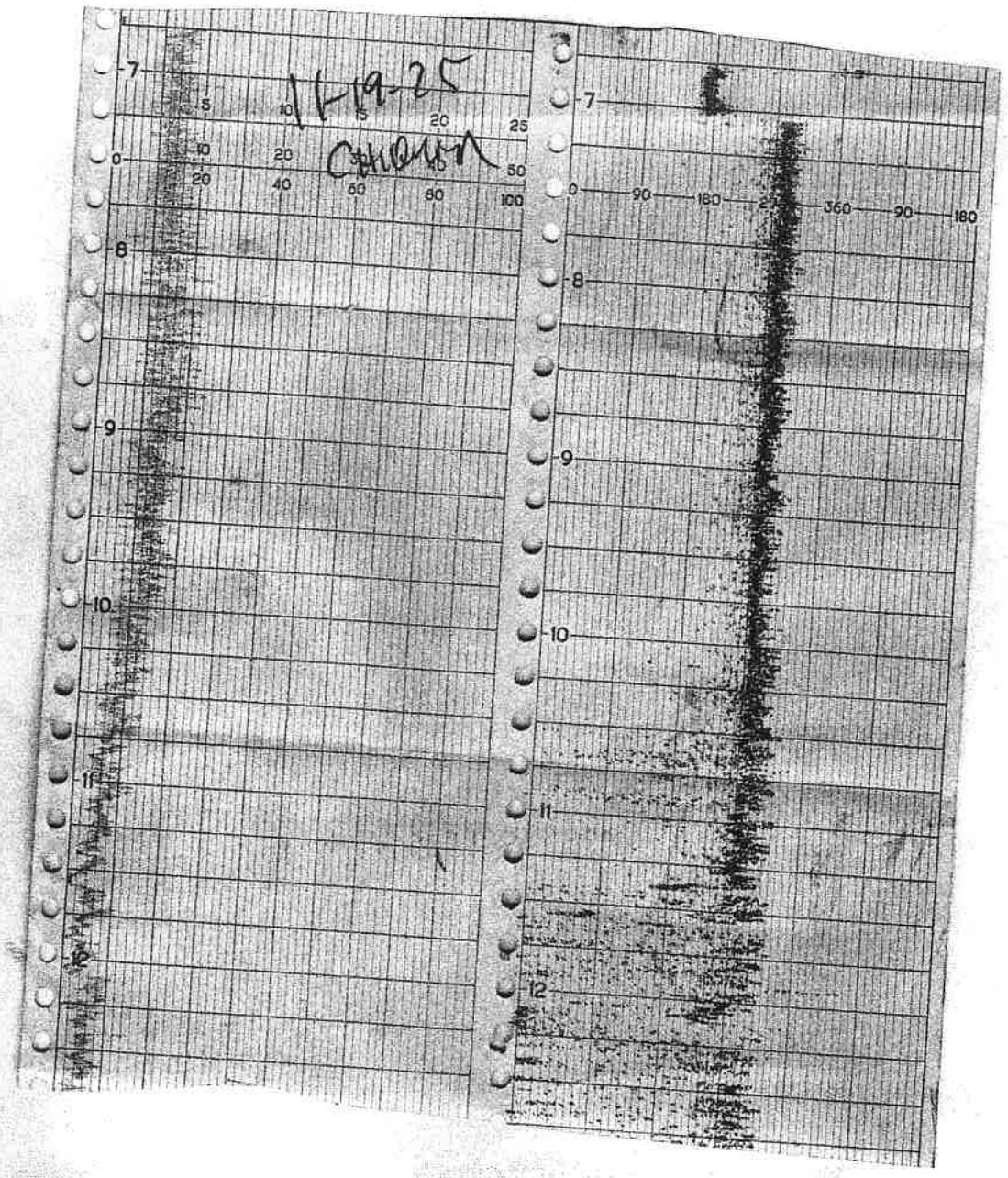
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 25 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.0 ppm	24 ppm	1
#2	1.0 ppm	24.5 ppm	.5
#3	0.1 ppm	25 ppm	0
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/25 X 100/1			2% #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 11-19-25

WIND SPEED & DIRECTION CHART ROLL



CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location
Chiquita Canyon landfill	Valencia
Project No.	**Field Logbook No.**
1150.1	
Sampler: (Print)	**(Signature)**
Stephen Berberich	

No. Of Containers: 2

ANALYSES

Sample No./ Identification	Date	Time	Lab Sample Number	Type of Sample	METHANE	TNMHC	TNC			Remarks
Grid 17	11-19-25	1020-1045		1L Tedlar ESS	X	X	X			
Grid 18	11-19-25	1045-1020		1L Tedlar ESS	X	X	X			

Relinquished by: (Signature)	**Date** 11-20-25	**Time** 0729	**Received by: (Signature)**	**Date**	**Time**
Relinquished by: (Signature)	**Date**	**Time**	**Received by: (Signature)**	**Date**	**Time**
Relinquished by: (Signature)	**Date**	**Time**	**Received for Laboratory: (Signature)**	**Date** 11/20/25	**Time** 0719
Sample Disposal Method:	**Disposed of by: (Signature)**			**Date**	**Time**

Sample Collector

RES Environmental Inc.
865 Via Lata • Colton, California 92324
(909) 422-1001 Fax (909) 422-0707

Analytical Laboratory

AMAA

RES Environmental Inc.

LOCATION: Chiquita Canyon Landfill

INTEGRATED SURFACE SAMPLING SHEET

GRID #: 33

SAMPLE #: _____

CLASS #: _____

BAG # : _____

SAMPLER # : _____

WIND SPEED: _____

WIND DIRECTION: _____ 16 pt

METHANE CONCENTRATION: 35.23 ppm

DATE: 11-19-25

FLOW START : 333 cc

FLOW STOP : 373 cc

TIME START : 0955

TIME STOP : 1020

BAG STATUS:
(✓) FULL ( ) ¾
( ) ½ ( ) ¼

Technician: (Signature) _____

THE TECHNICIAN WILL BE INSPECTING FOR THE FOLLOWING:
1. SETTLEMENT CRACKS; 2. SHRINKAGE CRACKS; 3. SLUMPING;
4. SURFACE DEPRESSION; 5. EXCESSIVELY DRY OR WET AREAS;
6. RODENT BURROWS; 7. COVER SOIL EROSIONS

COMMENTS: _____

RES Environmental Inc.

LOCATION: Chiquita Canyon Landfill

INTEGRATED SURFACE SAMPLING SHEET

GRID #: 37

SAMPLE #: _____

CLASS #: _____

BAG # : _____

SAMPLER # : _____

WIND SPEED: _____

WIND DIRECTION: _____ 16 pt

METHANE CONCENTRATION: 42.41 ppm

DATE: 11-19-25

FLOW START : 373 cc

FLOW STOP : 337 cc

TIME START : 1020

TIME STOP : 1045

BAG STATUS:
(✓) FULL ( ) ¾
( ) ½ ( ) ¼

Technician: (Signature) _____

THE TECHNICIAN WILL BE INSPECTING FOR THE FOLLOWING:
1. SETTLEMENT CRACKS; 2. SHRINKAGE CRACKS; 3. SLUMPING;
4. SURFACE DEPRESSION; 5. EXCESSIVELY DRY OR WET AREAS;
6. RODENT BURROWS; 7. COVER SOIL EROSIONS

COMMENTS: _____

865 Via Lata • Colton, California 92324 • (909) 422-1001 Fax (909) 422-0707

Integrated Surface Sampling
10 Day Exceedances and Monitoring Log

Site: Chiquita Landfill

Quarter / Year:	4th QTR / 2025	4th Quarter 2025			
Technician:	Stephen Borches	D Hernandez			
Instrument:	TVA1000	TVA 1000			
Calibration Standard:	25ppm	25 ppm			

Initial Monitoring Event			First Re-Monitoring Event – 10 Days				Second Re-Monitoring Event – 10 Days			
Grid Number	Field Reading (ppm)	Date Monitored	Remedial Work	Date Monitored	No Excd. <25 ppm	Excd. >25 ppm	Remedial Work	Date Monitored	No Excd. <25 ppm	Excd. >25 ppm
33	36.14	11-19-25		11/25/25	16.4					
37	42.57	↓		↓	15.3					
42	32.82				18.0					
64	25.93				12.7					
40	34.20	↓		↓	8.2					

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INTEGRATED

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 13 SERIAL #: 1102746775

MONITORING DATE: 11/25/25 TIME: 0745

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 25 ppm
3. Adjust meter settings to read 25 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
5.45 ppm	6.31 ppm	5.88 ppm

Background Value = 5.88 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	24 ppm	20 ppm	6
#2	25 ppm	20 ppm	8
#3	24.1 ppm	20 ppm	7
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

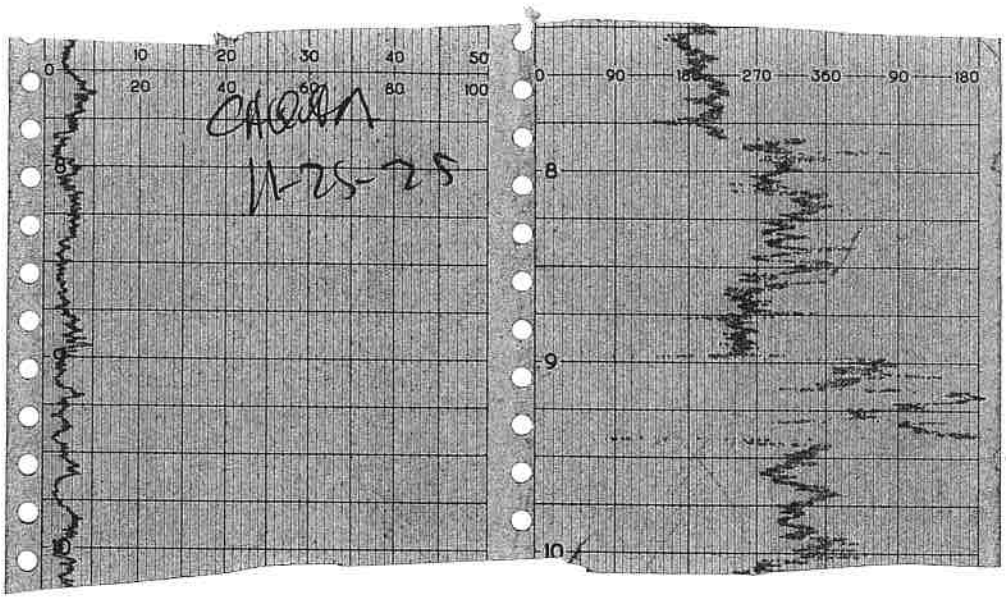
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 25 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	24 ppm	1
#2	1.0 ppm	25 ppm	0
#3	0.0 ppm	24.1 ppm	.9
Calculate Precision	[STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/25 X 100/1		1.3% #DIV/0! Must be less than 10%

Performed By: D Hernandez Date/Time: 11/25/25 0745

WIND SPEED & DIRECTION CHART ROLL



CHIQUITA LANDFILL
INTEGRATED LANDFILL SURFACE MONITORING

Personnel: Erick Gomez, Juan Mena, Gerard Garcia, Jonathon Bose, Stephen Borchers, Armando Rivera, Nyles Jamieson, Ernest Ramirez
Cal. Gas Exp. Date: 2-2029

Date: 11-20-25 Instrument Used: ISS Packs (1-8) Grid Spacing: 25

Temperature: 54° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	ROTO-MTR, CC/MIN	WIND INFORMATION			REMARKS
						AVG SPEED	MAX. SPEED	DIRECTION	
233	EG	0730	0755	7.2	337	2	3	2	
234	EG	0755	0820	10.3		2	3	2	
253	EG	0820	0845	5.2		3	4	3	
252	EG	0845	0910	7.8		4	5	3	
38	EG	0910	0935	11.6		5	6	3	
237	JM	0750	0815	5.7		3	4	2	
238	JM	0815	0840	6.34		3	4	3	
239	JM	0840	0905	8.10		4	5	3	
240	JM	0905	0935	7.59		5	6	3	
169	JM	0945	1005	7.73		2	3	2	
244	GG	0730	0755	11.55		2	3	2	slipping mud,
243	GG	0755	0820	8.57		2	3	2	↓
242	GG	0820	0845	12.78		4	5	3	
241	GG	0845	0910	10.00		4	5	3	
174	GG	0935	1000	9.57		2	3	2	
245	JB	0730	0755	8.3		2	3	2	Partially Active
246	JB	0755	0820	5.6		3	4	2	
247	JB	0820	0845	6.3		3	4	3	Partially Active
248	JB	0845	0910	4.2		4	5	3	
249	JB	0910	0935	7.3		5	6	3	
39	JB	0935	1000	12.8		2	3	2	
26	SB	0745	0810	3.66		2	2	5	
235	SB	0812	0837	10.76		3	4	3	tankers
251	SB	0839	0904	4.20		4	5	3	slope
250	SB	0904	0929	7.94		4	5	2	↓
224	AR	0730	0755	7.55		2	3	2	
222	AR	0755	0820	8.60		2	3	2	
223	AR	0820	0845	7.96		3	4	3	
224	AR	0845	0910	8.38		4	5	3	
228	NT	0730	0755	11.1	↓	2	3	2	Multi / muddy

Attach Calibration Sheet
Attach site map showing grid ID

CHIQUITA LANDFILL
INTEGRATED LANDFILL SURFACE MONITORING

Personnel: Erick Gomez, Juan Mesa, Gerard Garcia, Jonathon Bose, Stephen Barbieri, Amando Rivera, Myles Cameron, Ernest Ramirez

Cal. Gas Exp. Date: 2-2024

Date: 11-20-25 Instrument Used: ISS Packet (1-8) Grid Spacing: 25

Temperature: 54 Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	ROTO-MTR, CC/MIN	WIND INFORMATION			REMARKS
						AVG SPEED	MAX. SPEED	DIRECTION	
227	NT	0755	0820	13.2	733	2	3	2	Mulch pucks
226	NT	0820	0845	10.8	↓	3	4	3	↓
225	NT	0845	0910	9.7		4	5	3	
229	ER	0730	0755	10.12		2	3	2	
230	ER	0755	0820	7.37		2	3	2	
231	ER	0820	0845	8.12		3	4	3	
232	ER	0845	0910	7.40	↓	4	5	3	

Attach Calibration Sheet
Attach site map showing grid ID

CHIQUITA LANDFILL
INTEGRATED LANDFILL SURFACE MONITORING

Personnel: Stephen Borches. _____ _____

_____ _____ _____

_____ _____ Cal. Gas Exp. Date: _____

Date: 11-20-25 Instrument Used: _____ Grid Spacing: _____

Temperature: _____ Precip: _____ Upwind BG: _____ Downwind BG: _____

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	ROTO-MTR, CC/MIN	WIND INFORMATION			REMARKS
						AVG SPEED	MAX. SPEED	DIRECTION	
8									Active Construction
9									
12									
13									

Attach Calibration Sheet
Attach site map showing grid ID

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INTEGRATED

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 2 SERIAL #: 7784545

MONITORING DATE: 11-20-25 TIME: 0720

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 25 ppm
3. Adjust meter settings to read 25 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
3.45 ppm	4.75 ppm	4.1 ppm

Background Value = 4.1 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	24.3 ppm	20 ppm	6
#2	24.6 ppm	20 ppm	7
#3	25 ppm	20 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 25 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.3 ppm	24.3 ppm	.7
#2	0.6 ppm	24.6 ppm	.4
#3	0.8 ppm	25 ppm	0
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/25 X 100/1			1.46% #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 11-20-25 / 0720

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INTEGRATED

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 3 SERIAL #: 15865884

MONITORING DATE: 11-20-25 TIME: 0720

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 25 ppm
3. Adjust meter settings to read 25 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
4.10 ppm	5.21 ppm	4.65 ppm

Background Value = 4.65 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	24.8 ppm	20 ppm	7
#2	24.5 ppm	20 ppm	6
#3	25 ppm	20 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

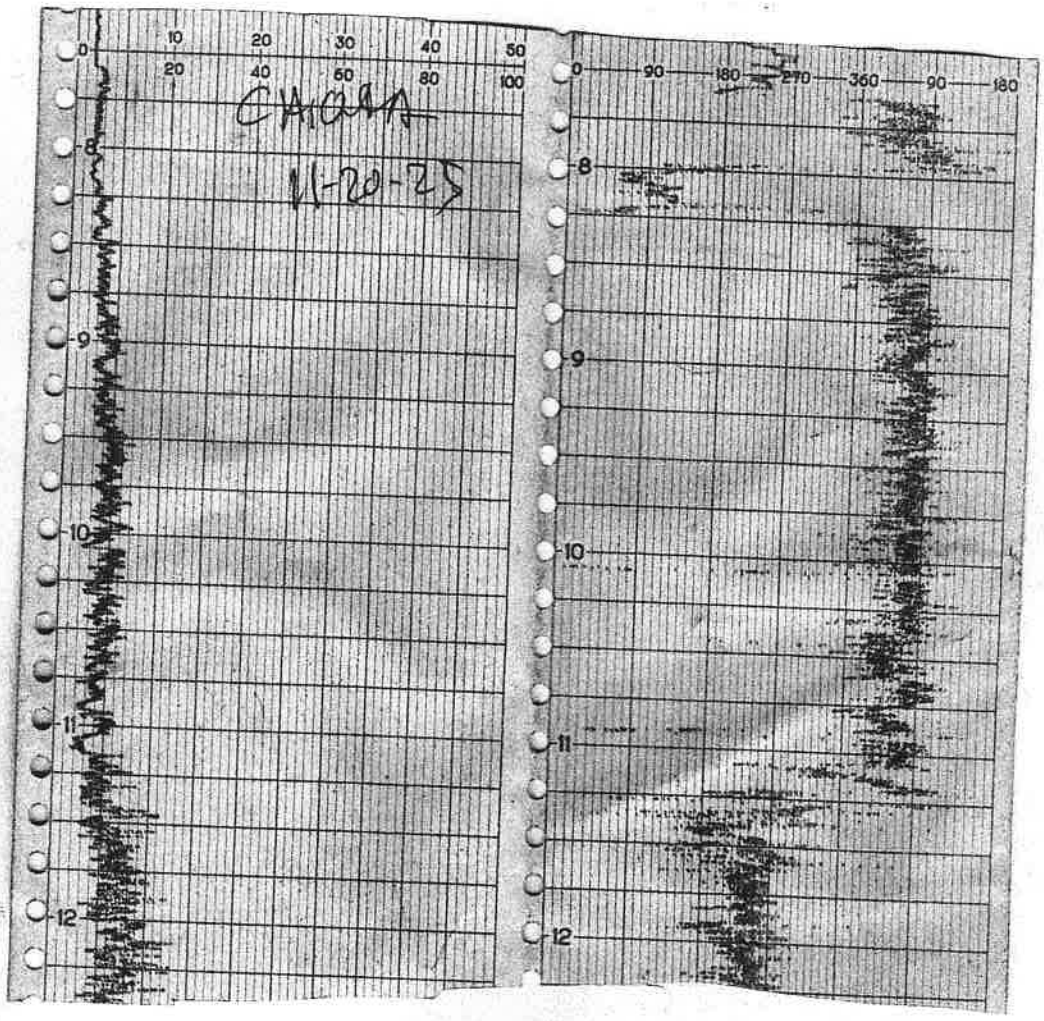
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 25 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.0 ppm	24.8 ppm	.2
#2	1.0 ppm	24.5 ppm	.5
#3	0.2 ppm	25 ppm	0
Calculate Precision	[STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/25 X 100/1		0.93% #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 11-20-25 / 0720

WIND SPEED & DIRECTION CHART ROLL



CHIQUITA LANDFILL
INTEGRATED LANDFILL SURFACE MONITORING

Personnel: A. Lopez, B. Davis, A. Zepeda, E. Pennington, A. Canales

Cal. Gas Exp. Date: 12/2027

Date: 11-20-25 Instrument Used: ISS 1-5 Grid Spacing: 25"

Temperature: 60° Precip: Ø Upwind BG: 3.6 Downwind BG: 3.8

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	ROTO-MTR, CC/MIN	WIND INFORMATION			REMARKS
						AVG SPEED	MAX. SPEED	DIRECTION	
80	A.L	0800	0825	5.66	333	3	4	2	Slope / mud
79	A.L	0825	0850	7.13		4	5	3	Slope / tarp
78	A.L	0850	0915	5.98		4	6	3	Slope / tarp
77	A.L	0915	0940	7.51		5	6	3	Slope / Flare
145	A.L	0940	1005	6.47		2	3	2	Slope / tarp
217	B.D	0745	0805	6.69		2	2	3	
211	B.D	0815	0840	6.72		3	4	3	
208	B.D	0845	0910	11.83		4	5	3	
168	B.D	0920	0945	7.44		5	6	3	
218	A.Z	0723	0748	7.55		2	3	2	
219	A.Z	0748	0813	7.21		2	2	5	
204	A.Z	0813	0838	7.37		3	4	3	
203	A.Z	0838	0903	6.01		4	5	3	
202	A.Z	0903	0928	6.34		4	5	2	
220	E.P	0725	0750	20.15		2	3	2	Tarps
215	E.P	0755	0820	10.98		3	4	2	
210	E.P	0820	0845	7.05		4	5	3	
207	E.P	0845	0910	6.14		4	5	3	
206	E.P	0910	0935	6.02		5	6	3	
87	A.C	0738	0803	8.54		2	2	3	
91	A.C	0803	0828	15.50		3	4	2	
49	A.C	0828	0853	14.33		4	5	3	
35	A.C	0853	0918	9.35		4	6	3	Excavator
34	A.C	0918	0943	8.71		5	6	3	Excavator

Attach Calibration Sheet
Attach site map showing grid ID

Page 1 of 1

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INTEGRATED

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA 1000 EQUIPMENT #: 1 SERIAL #: 16320832

MONITORING DATE: 11-20-25 TIME: 0715

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 24.5 ppm
3. Adjust meter settings to read 25 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
3.6 ppm	3.8 ppm	3.7 ppm

Background Value = 3.7 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	24.5 ppm	22.5 ppm	5
#2	24.4 ppm	22.5 ppm	5
#3	24.5 ppm	22.5 ppm	6
Calculate Response Time (1+2+3) / 3			5.3 #DIV/0! Must be less than 30 seconds

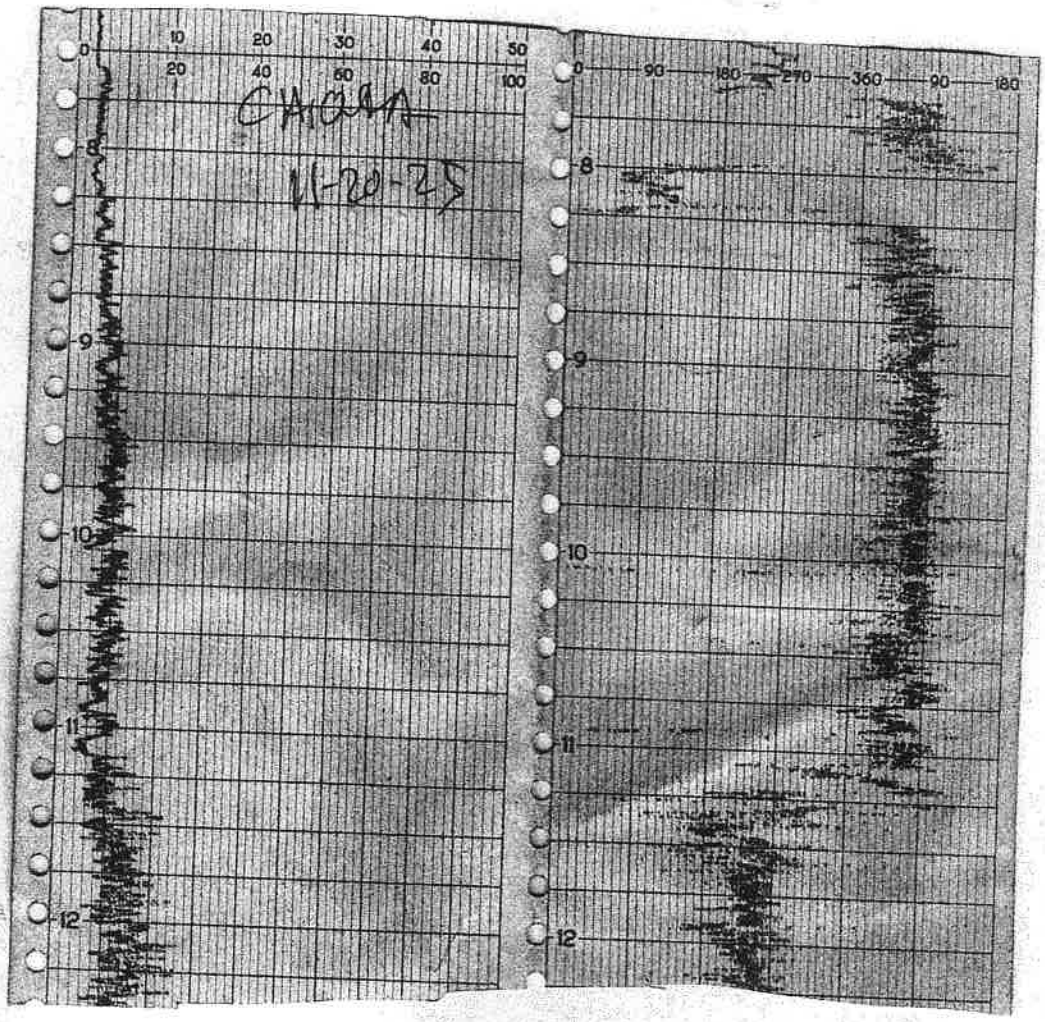
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 25 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.5 ppm	24.5 ppm	0.5
#2	0.6 ppm	24.4 ppm	0.6
#3	0.4 ppm	24.5 ppm	0.5
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/25 X 100/1			2.1% #DIV/0! Must be less than 10%

Performed By: A. Lopez Date/Time: 11-20-25 / 0715

WIND SPEED & DIRECTION CHART ROLL



CHIQUITA LANDFILL
INTEGRATED LANDFILL SURFACE MONITORING

Personnel: Gerard Garcia, Ernest Ramirez, Eric Gomez, Joshua Wesson, Nyles Jameson, Armando Rivera

Cal. Gas Exp. Date: 2-2029

Date: 12-1-25 Instrument Used: ESS Packs (1-6) Grid Spacing: 25

Temperature: 55° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	ROTO-MTR, CC/MIN	WIND INFORMATION			REMARKS
						AVG SPEED	MAX. SPEED	DIRECTION	
223	GG	0815	0840	16.57	333	4	9	10	very windy
222	GG	0840	0905	16.80		2	6	10	
221	GG	0905	0930	16.82		3	5	10	& Metal cont.
102	GG	0930	0955	16.73		4	7	10	
100	GG	0955	1020	17.32		2	7	10	
103	GG	1025	1050	24.23		2	7	13	muddy/windy/Metal co
104	GG	1050	1115	23.92		2	8	10	windy & metal cont
236	GG	1115	1140	45.65		2	5	12	
235	GG	1140	1205	42.32		1	3	12	
234	GG	1205	1230	46.51		5	9	12	
213	ER	0815	0840	12.13		4	9	10	
214	ER	0840	0905	13.16		2	6	10	
211	ER	0905	0930	14.21		3	5	10	
210	ER	0930	0955	15.11		4	7	10	
215	ER	0955	1020	14.22		2	7	10	
220	ER	1200	1225	13.11		5	9	12	
227	ER	1135	1200	9.22		1	3	12	
226	ER	1110	1135	8.12		2	5	12	
225	ER	1045	1110	8.21		2	8	10	
224	ER	1020	1045	8.41		2	7	13	
199	EG	0815	0840	6.2		4	9	10	
197	EG	0840	0905	6.9		2	6	10	
195	EG	0905	0930	7.2		3	5	10	
194	EG	0930	0955	6.1		4	7	10	
96	EG	0955	1020	6.5		2	7	10	
245	EG	1020	1045	6.3		2	7	13	
246	EG	1045	1110	6.6		2	8	10	
247	EG	1110	1135	6.1		2	5	12	
248	EG	1135	1200	5.6		1	3	12	
249	EG	1200	1225	6.3		5	9	12	

Attach Calibration Sheet
Attach site map showing grid ID

CHIQUITA LANDFILL
INTEGRATED LANDFILL SURFACE MONITORING

Personnel: Gerard Garcia, Ernest Ramirez, Erick Gomez, Joshua Wesson, Myles Tamerson, Armando Rivera

Cal. Gas Exp. Date: 2-2029

Date: 12-1-25 Instrument Used: Ess Packs (1-6) Grid Spacing: 25

Temperature: 55° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	ROTO-MTR, CC/MIN	WIND INFORMATION			REMARKS
						AVG SPEED	MAX. SPEED	DIRECTION	
208	JW	0815	0840	5.30	337	4	9	10	Windy
209	JW	0840	0905	4.20		2	6	10	
164	JW	0905	0930	3.50		3	5	10	
163	JW	0930	0955	4.62		4	7	10	
161	JW	0955	1020	4.40		2	7	10	
97	JW	1020	1045	3.42		2	7	13	
94	JW	1045	1110	4.25		2	6	10	Construction
95	JW	1110	1135	5.20		2	5	12	
98	JW	1135	1200	5.35		1	3	12	
101	JW	1200	1225	7.50		5	9	12	
212	NT	0815	0840	8.2		4	9	10	Steep, High Veg
198	NT	0840	0905	7.6		2	6	10	Steep, Dirt Mound
196	NT	0905	0930	7.1		3	5	10	Steep
162	NT	0930	0955	6.8		4	7	10	
88	NT	0955	1020	7.2		2	7	10	
228	NT	1020	1045	19.3		2	7	13	Steep, Mulch
229	NT	1045	1110	21.2		2	6	10	
230	NT	1110	1135	20.5		2	5	12	
231	NT	1135	1200	22.6		1	3	12	
232	NT	1200	1225	21.1		5	9	12	
99	AR	0815	0840	6.78		4	9	10	
216	AR	0840	0905	7.23		2	6	10	
217	AR	0905	0930	6.27		3	5	10	
218	AR	0930	0955	6.39		4	7	10	
219	AR	0955	1020	7.38		2	7	10	
244	AR	1020	1045	4.60		2	6	10	
243	AR	1045	1110	5.25		2	6	10	
242	AR	1110	1135	6.22		2	5	12	
241	AR	1135	1200	5.50		1	3	12	
240	AR	1200	1225	6.15		5	9	12	

Attach Calibration Sheet
Attach site map showing grid ID

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INTEGRATED

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 2 SERIAL #: 7784545

MONITORING DATE: 12-1-25 TIME: 0735

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 24.5 ppm
3. Adjust meter settings to read 25 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
3.45 ppm	4.10 ppm	3.77 ppm

Background Value = 3.77 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	24.1 ppm	20 ppm	6
#2	24.6 ppm	20 ppm	8
#3	24.5 ppm	20 ppm	7
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 25 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	24.1 ppm	.9
#2	1.0 ppm	24.6 ppm	.4
#3	0.3 ppm	24.5 ppm	.5
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/25 X 100/1			2.4 % #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 12-1-25 / 0735

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INTEGRATED

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 3 SERIAL #: 15865884

MONITORING DATE: 12-1-25 TIME: 0735

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 25 ppm
3. Adjust meter settings to read 25 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
3.75 ppm	4.86 ppm	4.30 ppm

Background Value = 4.30 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	24.5 ppm	20 ppm	7
#2	24.0 ppm	20 ppm	6
#3	25 ppm	20 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

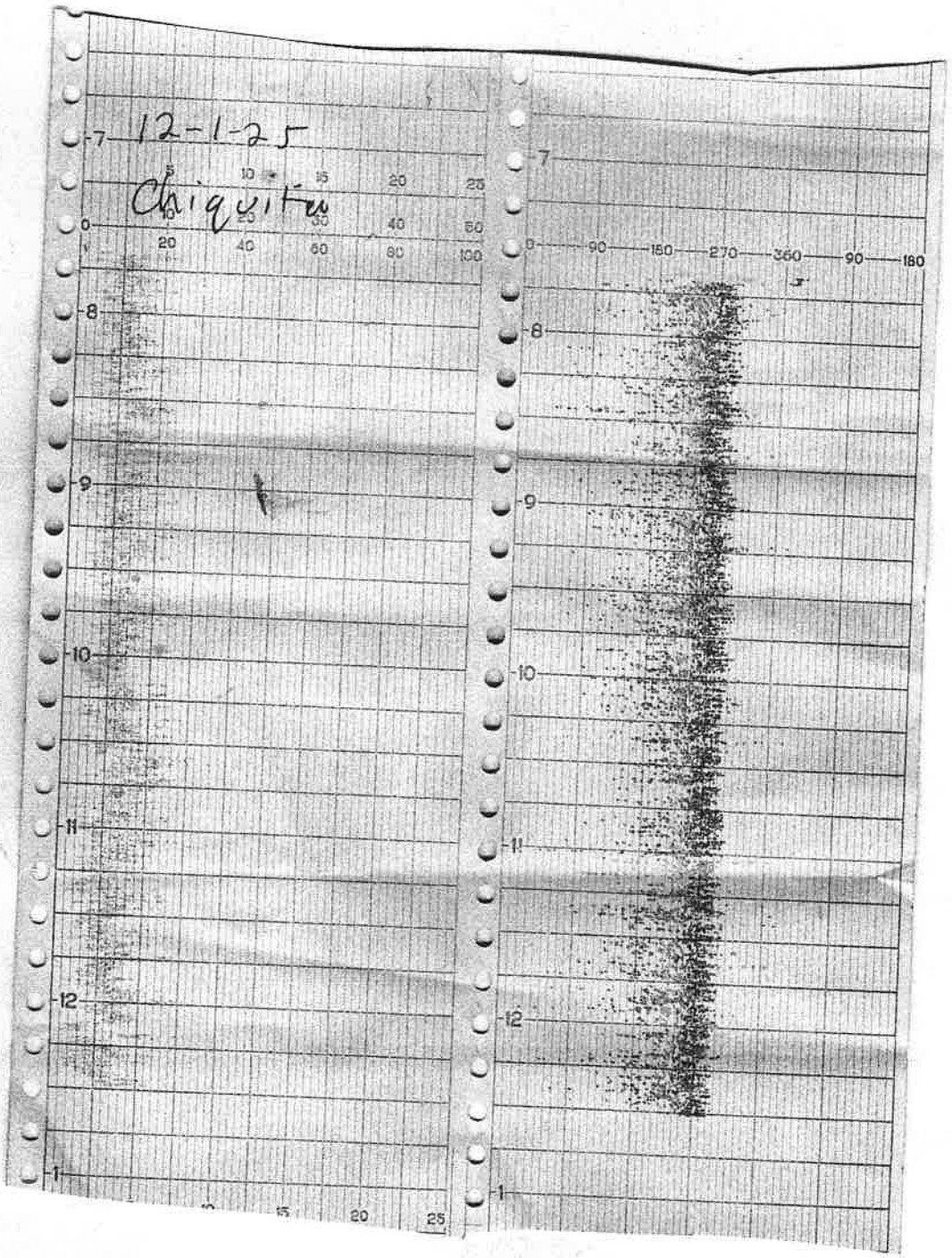
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 25 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.0 ppm	24.5 ppm	.5
#2	1.0 ppm	24.0 ppm	1
#3	0.1 ppm	25 ppm	0
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/25 X 100/1			2 % #DIV/0! Must be less than 10%

Performed By: Stephen Borchues Date/Time: 12-1-25 / 0735

WIND SPEED & DIRECTION CHART ROLL



CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location	ANALYSES
Chiquita Canyon Landfill	Valencia	
Project No.	**Field Logbook No.**	
1150.1		
Sampler: (Print)	**(Signature)**	**No. Of Containers**
Stephen Forshee		3

Sample No./ Identification	Date	Time	Lab Sample Number	Type of Sample	Methane	TNMHC	TAL			Remarks
Grab 2-4	12-1-25	1205-1230		1L Tedlar Bag	X	X	X			
Grab 2-5	12-1-25	1146-1205		1L Tedlar Bag	X	X	X			
Grab 2-6	12-1-25	1115-1140		1L Tedlar Bag	X	X	X			

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	12-2-25	0745			
Relinquished by: (Signature)	**Date**	**Time**	**Received by: (Signature)**	**Date**	**Time**
Relinquished by: (Signature)	**Date**	**Time**	**Received for Laboratory: (Signature)**	**Date**	**Time**
				12/1	745
Sample Disposal Method:	**Disposed of by: (Signature)**			**Date**	**Time**

Sample Collector

RES Environmental Inc.
865 Via Lata • Colton, California 92324
(909) 422-1001 Fax (909) 422-0707

Analytical Laboratory

Aimao

RES Environmental Inc.

LOCATION: Chiquita Landfill

INTEGRATED SURFACE SAMPLING SHEET

GRID #: 234

SAMPLE #: _____

CLASS #: _____

BAG # : _____

SAMPLER # : _____

WIND SPEED: _____

WIND DIRECTION: _____ 16 pt

METHANE CONCENTRATION: 46.51 ppm

DATE: 12-1-25

FLOW START : 333 cc

FLOW STOP : 333 cc

TIME START : 1205

TIME STOP : 1230

BAG STATUS:
(✓) FULL ( ) ¾
( ) ½ ( ) ¼

Technician: (Signature) _____

THE TECHNICIAN WILL BE INSPECTING FOR THE FOLLOWING:
1. SETTLEMENT CRACKS; 2. SHRINKAGE CRACKS; 3. SLUMPING;
4. SURFACE DEPRESSION; 5. EXCESSIVELY DRY OR WET AREAS;
6. RODENT BURROWS; 7. COVER SOIL EROSIONS

COMMENTS: _____

_____

_____

865 Via Lata • Colton, California 92324 • (909) 422-1001 Fax (909) 422-0707

RES Environmental Inc.

LOCATION: Chiquita Landfill

INTEGRATED SURFACE SAMPLING SHEET

GRID #: 235

SAMPLE #: _____

CLASS #: _____

BAG # : _____

SAMPLER # : _____

WIND SPEED: _____

WIND DIRECTION: _____ 16 pt

METHANE CONCENTRATION: 42.32 ppm

DATE: 12-1-25

FLOW START : 333 cc

FLOW STOP : 333 cc

TIME START : 1140

TIME STOP : 1205

BAG STATUS:
(✓) FULL ( ) ¾
( ) ½ ( ) ¼

Technician: (Signature) Stephen Ben

THE TECHNICIAN WILL BE INSPECTING FOR THE FOLLOWING:
1. SETTLEMENT CRACKS; 2. SHRINKAGE CRACKS; 3. SLUMPING;
4. SURFACE DEPRESSION; 5. EXCESSIVELY DRY OR WET AREAS;
6. RODENT BURROWS; 7. COVER SOIL EROSIONS

COMMENTS: _____

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RES Environmental Inc.

LOCATION: Chiquita Landfill

INTEGRATED SURFACE SAMPLING SHEET

GRID #: 236

SAMPLE #: _____

CLASS #: _____

BAG # : _____

SAMPLER # : _____

WIND SPEED: _____

WIND DIRECTION: _____ 16 pt

METHANE CONCENTRATION: 45.65 ppm

DATE: 12-1-25

FLOW START : 333 cc

FLOW STOP : 333 cc

TIME START : 1115

TIME STOP : 1140

BAG STATUS:
(✓) FULL ( ) ¾
( ) ½ ( ) ¼

Technician: (~~Signature~~) Ilya

THE TECHNICIAN WILL BE INSPECTING FOR THE FOLLOWING:
1. SETTLEMENT CRACKS; 2. SHRINKAGE CRACKS; 3. SLUMPING;
4. SURFACE DEPRESSION; 5. EXCESSIVELY DRY OR WET AREAS;
6. RODENT BURROWS; 7. COVER SOIL EROSIONS

COMMENTS: _____

865 Via Lata • Colton, California 92324 • (909) 422-1001 Fax (909) 422-0707

Integrated Surface Sampling
10 Day Exceedances and Monitoring Log

Site: Chiquita Landfill

Quarter / Year:	4th QTR/2025		4TH QTR 2025								
Technician:	Stephen Borchers		D. Pfannkuch								
Instrument:	TVA 1000		TVA 1000								
Calibration Standard:	25 ppm		25 ppm								
Initial Monitoring Event			**First Re-Monitoring Event – 10 Days**				**Second Re-Monitoring Event – 10 Days**				
Grid Number	Field Reading (ppm)	Date Monitored	Remedial Work	Date Monitored	No Excd. <25 ppm	Excd. >25 ppm	Remedial Work	Date Monitored	No Excd. <25 ppm	Excd. >25 ppm	
236	45.65	12-1-25		12-10-25	16.79						
235	42.32	↓		↓	21.03						
234	46.51	↓		↓	24.67						

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INTEGRATED

LANDFILL NAME: Jacob Pennington INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 34 SERIAL #: 171930410

MONITORING DATE: 12-10-25 TIME: 0715

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 25 ppm
3. Adjust meter settings to read 25 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
5.45 ppm	6.31 ppm	5.88 ppm

Background Value = 5.88 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	24 ppm	20 ppm	6
#2	25 ppm	20 ppm	8
#3	24.1 ppm	20 ppm	7
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

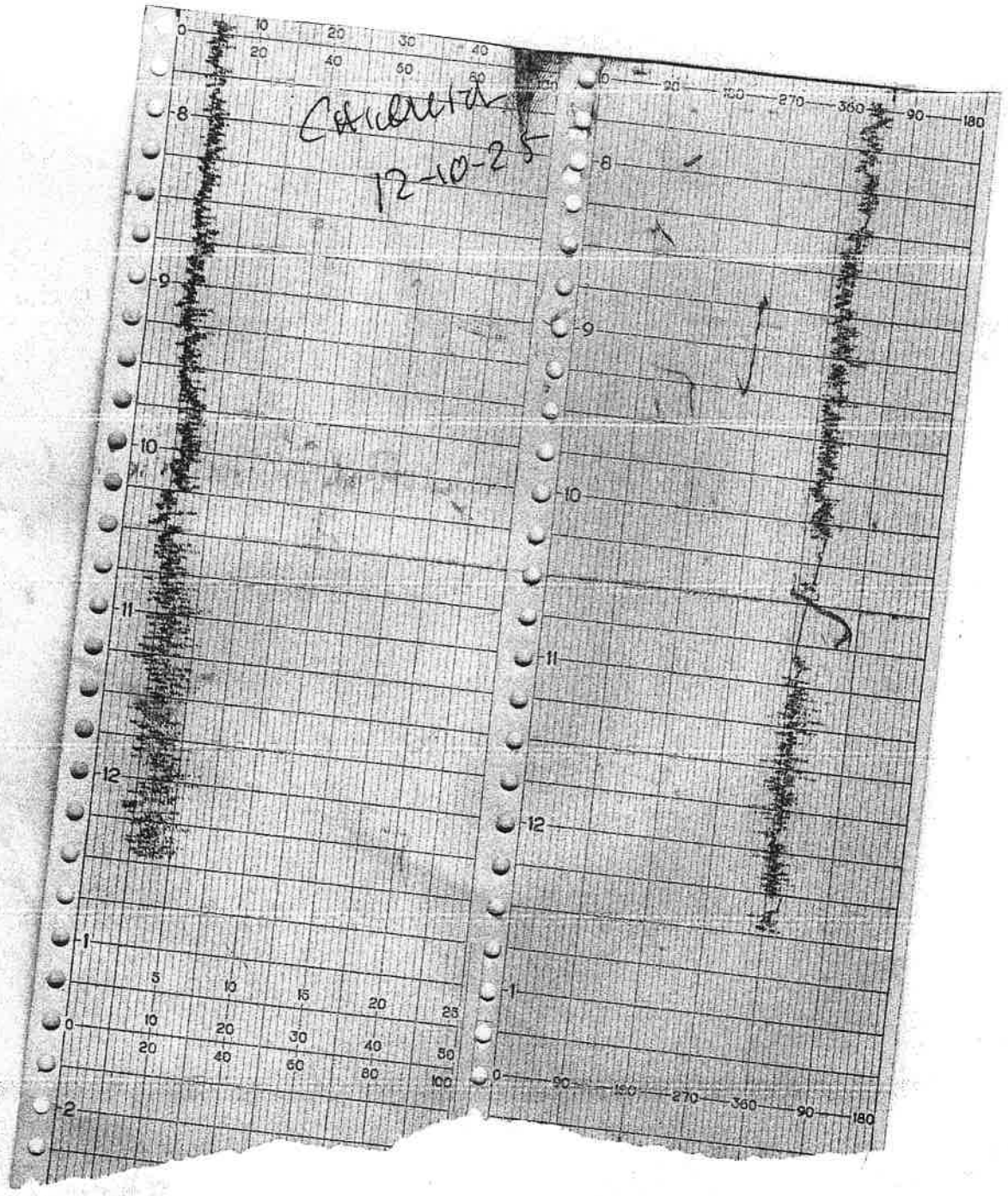
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 25 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	24 ppm	24 ppm	1
#2	25 ppm	25 ppm	0
#3	24.1 ppm	24.1 ppm	9
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/25 X 100/1			1.3% #DIV/0! Must be less than 10%

Performed By: Jacob Pennington Date/Time: 12-10-25 0715

WIND SPEED & DIRECTION CHART ROLL



CHIQUITA LANDFILL
INTEGRATED LANDFILL SURFACE MONITORING

Personnel: Joshua Wesson, Gerard Garcia, Armando Rivera, Nyles Jameson, Ernest Ramirez, Ernie Gomez

Cal. Gas Exp. Date: 2-2024

Date: 12-2-25 Instrument Used: ISS Pulse Grid Spacing: 25

Temperature: 44° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	ROTO-MTR, CC/MIN	WIND INFORMATION			REMARKS
						AVG SPEED	MAX. SPEED	DIRECTION	
75	JW	0740	0805	5.30	333	2	3	12	
67	JW	0805	0830	4.80		2	2	12	
54	JW	0830	0855	3.40		2	3	12	
55	JW	0855	0920	5.80		2	3	13	
68	JW	0920	0945	4.25		2	3	12	
184	GG	0730	0755	5.56		1	3	12	Traffic / Parking area
185	GG	0755	0820	5.77		1	2	14	
178	GG	0820	0845	13.51		2	3	12	
179	GG	0845	0910	10.40		3	3	12	
180	GG	0910	0935	6.07		1	3	12	
190	EG	0750	0815	9.7		2	3	12	
191	EG	0815	0840	9.2		3	3	12	
192	EG	0840	0905	8.8		3	3	12	
193	EG	0905	0930	8.0		1	2	12	
186	EG	0930	0955	8.4		2	3	12	
150	NT	0745	0810	8.4		3	4	13	White Tarps
156	NT	0810	0835	10.2		2	3	13	
177	NT	0835	0900	11.8		3	3	12	
172	NT	0900	0925	14.3		2	3	12	
181	ER	0840	0905	13.12		3	3	12	
200	ER	0905	0930	12.31		1	2	12	
201	ER	0930	0955	11.61		2	3	12	
175	ER	0815	0840	8.91		3	3	12	
176	ER	0750	0815	8.75		2	3	12	
187	AR	0750	0815	7.67		2	3	12	
188	AR	0815	0840	7.40		3	3	12	
189	AR	0840	0905	8.76		3	3	12	
182	AR	0905	0930	8.25		1	2	12	
183	AR	0930	0955	7.70		2	3	12	
145	AR	1000	1025	7.85		2	3	12	

Attach Calibration Sheet
Attach site map showing grid ID

CHIQUITA LANDFILL
INTEGRATED LANDFILL SURFACE MONITORING

Personnel: Joshua Wesson, Gerard Garcia, Armando Rivera, Nyles Jameson, Ernest Ramirez, Erick Gomez

Cal. Gas Exp. Date: 2-2024

Date: 12-2-25 Instrument Used: ISS Packet Grid Spacing: 25

Temperature: 44° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	ROTO-MTR, CC/MIN	WIND INFORMATION			REMARKS
						AVG SPEED	MAX. SPEED	DIRECTION	
77	AR	1025	1050	8.35	333	2	3	12	
79	AR	1050	1115	7.59		1	2	12	
79	AR	1115	1140	8.61		1	5	12	
80	AR	1140	1205	7.28		1	2	13	
53	GG	0935	1000	12.63		2	3	12	Large Black Pipe
148	GG	1000	1025	3.87		2	3	12	
152	GG	1025	1050	4.86		2	3	12	
157	GG	1050	1115	3.84		1	2	12	
153	JW	1000	1025	5.80		2	3	12	
158	JW	1025	1050	4.62		2	3	12	
171	JW	1050	1115	4.75		1	2	12	
170	JW	1115	1140	3.80		1	5	12	
173	JW	1140	1205	5.89		1	2	13	
81	NJ	0925	0950	7.5		2	3	12	White Tarp
82	NJ	0950	1015	4.7		1	2	12	
83	NJ	1015	1040	3.9		2	3	12	
149	NJ	1040	1105	5.8		1	2	12	
154	NJ	1105	1130	3.2		2	4	12	
155	ER	1000	1025	12.17		2	3	12	
159	ER	1025	1050	13.18		2	3	12	
166	ER	1050	1115	13.24		1	2	12	
167	ER	1115	1140	12.49		1	5	12	
165	ER	1140	1205	12.61		1	2	13	
174	EG	1000	1025	10.1		2	3	12	
169	EG	1025	1050	10.4		2	3	12	
168	EG	1050	1115	9.8		1	2	12	
204	EG	1115	1140	8.9		1	5	12	
203	EG	1140	1205	9.3	↓	1	2	13	

Attach Calibration Sheet
Attach site map showing grid ID

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INTEGRATED

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 2 SERIAL #: 7784545

MONITORING DATE: 12-2-25 TIME: _____

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 24.9 ppm
3. Adjust meter settings to read 25 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
3.25 ppm	4.71 ppm	3.98 ppm

Background Value = 3.98 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	24.3 ppm	20 ppm	6
#2	24.7 ppm	20 ppm	7
#3	24.9 ppm	20 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 25 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.2 ppm	24.3 ppm	.7
#2	0.4 ppm	24.7 ppm	.3
#3	0.5 ppm	24.9 ppm	.1
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/25 X 100/1			1.4% #DIV/0! Must be less than 10%

Performed By: Stephen Borches Date/Time: 12-2-25

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INTEGRATED

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 1 SERIAL #: 16320832

MONITORING DATE: 12-2-25 TIME: _____

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 25 ppm
3. Adjust meter settings to read 25 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
3.75 ppm	4.29 ppm	4.02 ppm

Background Value = 4.02 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	24.2 ppm	20 ppm	6
#2	24.5 ppm	20 ppm	7
#3	25 ppm	20 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

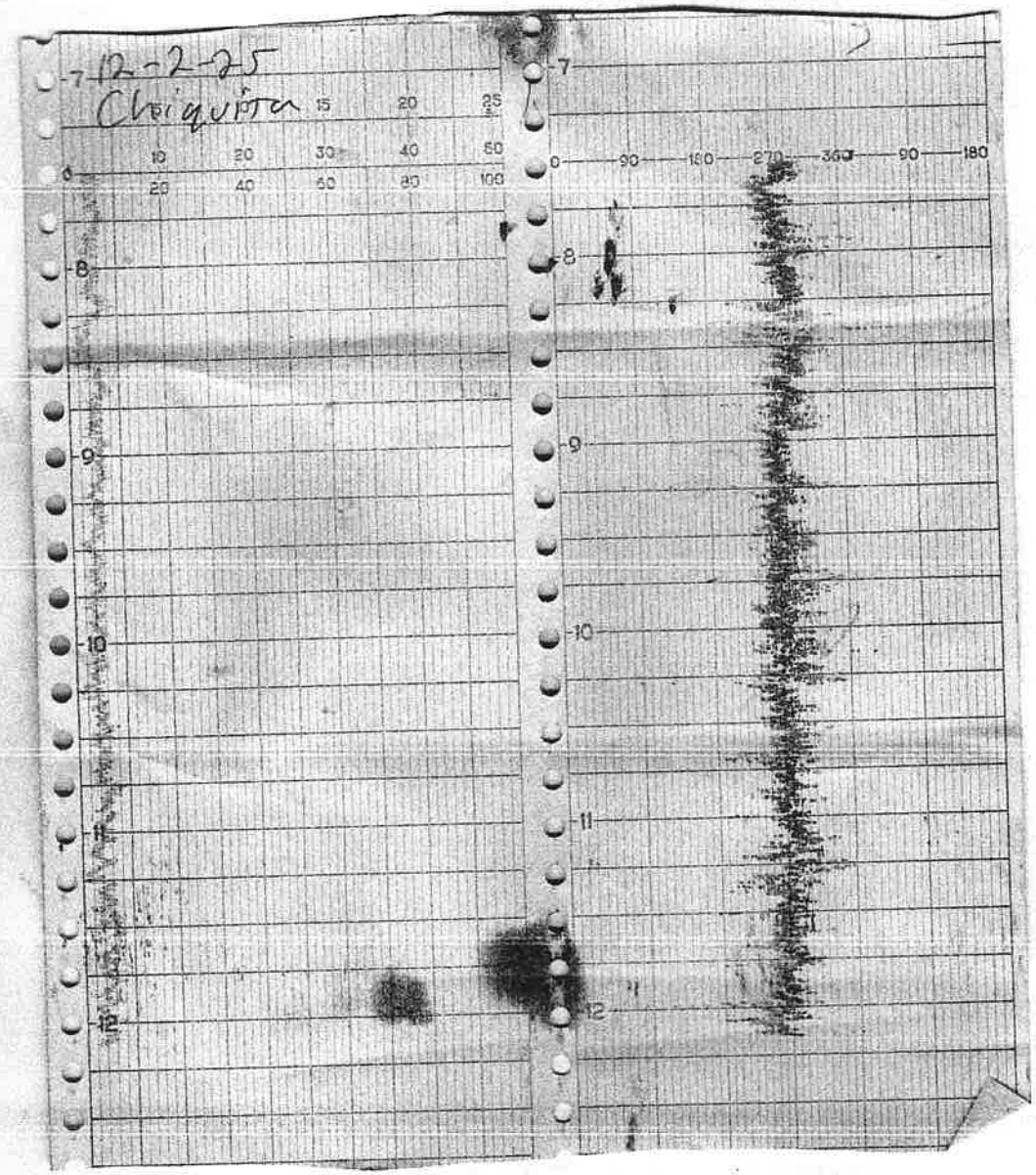
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 25 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	24.2 ppm	.8
#2	0.0 ppm	24.5 ppm	.5
#3	1.0 ppm	25 ppm	0
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/25 X 100/1			1.73% #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 12-2-25

WIND SPEED & DIRECTION CHART ROLL



CHIQUITA LANDFILL
INTEGRATED LANDFILL SURFACE MONITORING

Personnel: Ernest Romirez, Armando Rivera, Erick Gomez, Evard Garcia, Joshua Wesson, Nyles Jamerson, Stephen Borches

Cal. Gas Exp. Date: 2-2029

Date: 12-3-25 Instrument Used: ISSPacific (1-7) Grid Spacing: 25

Temperature: 48° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	ROTO-MTR, CC/MIN	WIND INFORMATION			REMARKS
						AVG SPEED	MAX. SPEED	DIRECTION	
32	ER	0745	0810	10.48	333	1	1	13	
36	ER	0810	0835	9.21		2	3	14	
40	ER	0835	0900	8.22		1	2	12	
44	ER	0900	0925	8.14		4	5	13	
48	ER	0925	0950	8.11		4	9	13	
21	ER	1155	1220	7.41		6	9	12	
22	ER	1130	1155	7.48		4	6	10	
23	ER	1105	1130	7.21		4	9	12	
24	ER	1040	1105	7.18		6	10	12	
25	ER	1015	1040	7.24		6	10	12	
26	ER	0950	1015	7.11		4	10	13	
59	AR	0745	0810	10.70		1	1	13	
60	AR	0810	0835	9.60		2	3	14	
61	AR	0835	0900	8.37		1	2	12	
62	AR	0900	0925	9.40		4	5	13	
63	AR	0925	0950	8.85		4	9	13	
160	AR	0950	1015	3.66		4	10	13	
90	AR	1015	1040	8.15		6	10	12	
89	AR	1040	1105	7.12		6	10	12	
85	AR	1105	1130	8.26		4	9	12	
86	AR	1130	1155	7.99		4	6	10	
87	AR	1155	1220	8.20		6	9	12	
33	EG	0745	0810	14.6		1	1	13	
37	EG	0810	0835	8.3		2	3	14	
41	EG	0835	0900	10.3		1	2	12	
45	EG	0900	0925	8.5		4	5	13	
46	EG	0925	0950	8.1		4	9	13	
239	EG	0950	10.15	7.7		4	10	13	Heavy machinery
238	EG	1015	1040	8.4		6	10	12	↓
237	EG	1040	1105	7.9	↓	6	10	12	structures / limited access

Attach Calibration Sheet
Attach site map showing grid ID

CHIQUITA LANDFILL
INTEGRATED LANDFILL SURFACE MONITORING

Personnel: Ernest Ramirez, Armando Rivera, Erick Gomez, Gerard Garcia, Joshua Wesson, Nyles Jameson, Stephen Borchers

Cal. Gas Exp. Date: 2-2029

Date: 12-3-25 Instrument Used: ISS Packs (1-7) Grid Spacing: 25

Temperature: 48° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	ROTO-MTR, CC/MIN	WIND INFORMATION			REMARKS
						AVG SPEED	MAX. SPEED	DIRECTION	
252	EG	1105	1130	7.2	337	4	9	12	Structural/Limited Access
253	EG	1130	1155	7.6		4	6	10	↓
233	EG	1155	1220	8.1		6	9	12	↓
73	GG	0730	0755	7.05		0	1	14	Slippery tarps, mud mat
72	GG	0755	0820	8.57		1	3	3	Tarp Rolls Supplies
71	GG	0820	0850	6.58		1	3	14	↓
70	GG	0850	0910	7.63		1	3	10	↓
69	GG	0910	0940	6.76		2	3	13	Traffic
39	GG	0940	1005	7.79		5	10	13	very windy
43	GG	1005	1030	6.51		6	10	12	↓
47	GG	1030	1055	9.30		5	10	13	↓
52	GG	1055	1120	6.49		4	10	12	↓
51	GG	1120	1145	2.25		4	10	12	↓
50	GG	1145	1210	2.71		6	11	10	↓
84	NJ	0745	0810	13.6		1	1	13	Heavy Veg steep
30	NJ	0810	0835	9.5		2	3	14	↓
34	NJ	0835	0900	11.2		1	2	12	Steep / veg
38	NJ	0900	0925	7.8		4	5	13	↓
42	NJ	0925	0950	8.6		4	9	13	↓
29	NJ	0950	1015	7.5		4	10	13	Steep, veg
27	NJ	1015	1040	7.9		6	10	12	↓
28A	NJ	1040	1105	7.5		6	10	12	veg, maintain
107	NJ	1105	1130	8.3		4	9	12	↓
106	NJ	1130	1155	9.6		4	6	10	Steep veg
105	NJ	1155	1220	9.3		6	9	12	↓
56	JW	0740	0805	9.81		1	1	14	
57	JW	0805	0830	6.20		2	3	14	
58	JW	0830	0855	5.40		1	3	14	
65	JW	0855	0920	4.70		3	5	13	
64	JW	0920	0945	6.80	↓	2	3	13	

Attach Calibration Sheet
Attach site map showing grid ID

CHIQUITA LANDFILL
INTEGRATED LANDFILL SURFACE MONITORING

Personnel: Ernest Ramirez, Armando Rivera, Erick Gomez, Gerard Garcia, Joshua Nelson, Myles Tomerson, Stephen Borchers

Cal. Gas Exp. Date: 2-2024

Date: 12-3-25 Instrument Used: ESS Pack (1-7) Grid Spacing: 25

Temperature: 48° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	ROTO-MTR, CC/MIN	WIND INFORMATION			REMARKS
						AVG SPEED	MAX. SPEED	DIRECTION	
31	JW	0945	1010	8.85	333	5	10	12	
35	JW	1010	1035	5.40		7	12	12	
49	JW	1035	1100	4.23		5	10	13	
91	JW	1100	1125	5.72		4	9	12	
92	JW	1125	1150	6.51		4	6	10	
93	JW	1150	1215	6.77		6	11	10	
202	SB	0850	0915	9.33		1	3	13	Steep slopes / Road
205	SB	0915	0940	10.42		2	3	13	
206	SB	0940	1005	8.75		5	10	13	
207	SB	1005	1030	9.10		6	10	12	
250	SB	0810	0835	7.45		2	3	14	Main Road / slopes
251	SB	0835	0900	8.19	↓	1	2	12	

Attach Calibration Sheet
Attach site map showing grid ID

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INTEGRATED

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA 1000 EQUIPMENT #: 6 SERIAL #: 0720723626

MONITORING DATE: 12-3-25 TIME: 0730

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 25 ppm
3. Adjust meter settings to read 25 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
3.45 ppm	4.17 ppm	3.81 ppm

Background Value = 3.81 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	24.3 ppm	20 ppm	6
#2	24.7 ppm	20 ppm	7
#3	25 ppm	20 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 25 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	24.3 ppm	.7
#2	0.3 ppm	24.7 ppm	.3
#3	0.5 ppm	25 ppm	0
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/25 X 100/1			1.3 % #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 12-3-25 / 0730

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INTEGRATED

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 1 SERIAL #: 1632083 2

MONITORING DATE: 12-3-25 TIME: 0730

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 24.9 ppm
3. Adjust meter settings to read 25 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
3.54 ppm	4.75 ppm	4.14 ppm

Background Value = 4.14 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	24.5 ppm	20 ppm	6
#2	24.9 ppm	20 ppm	7
#3	25.1 ppm	20 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

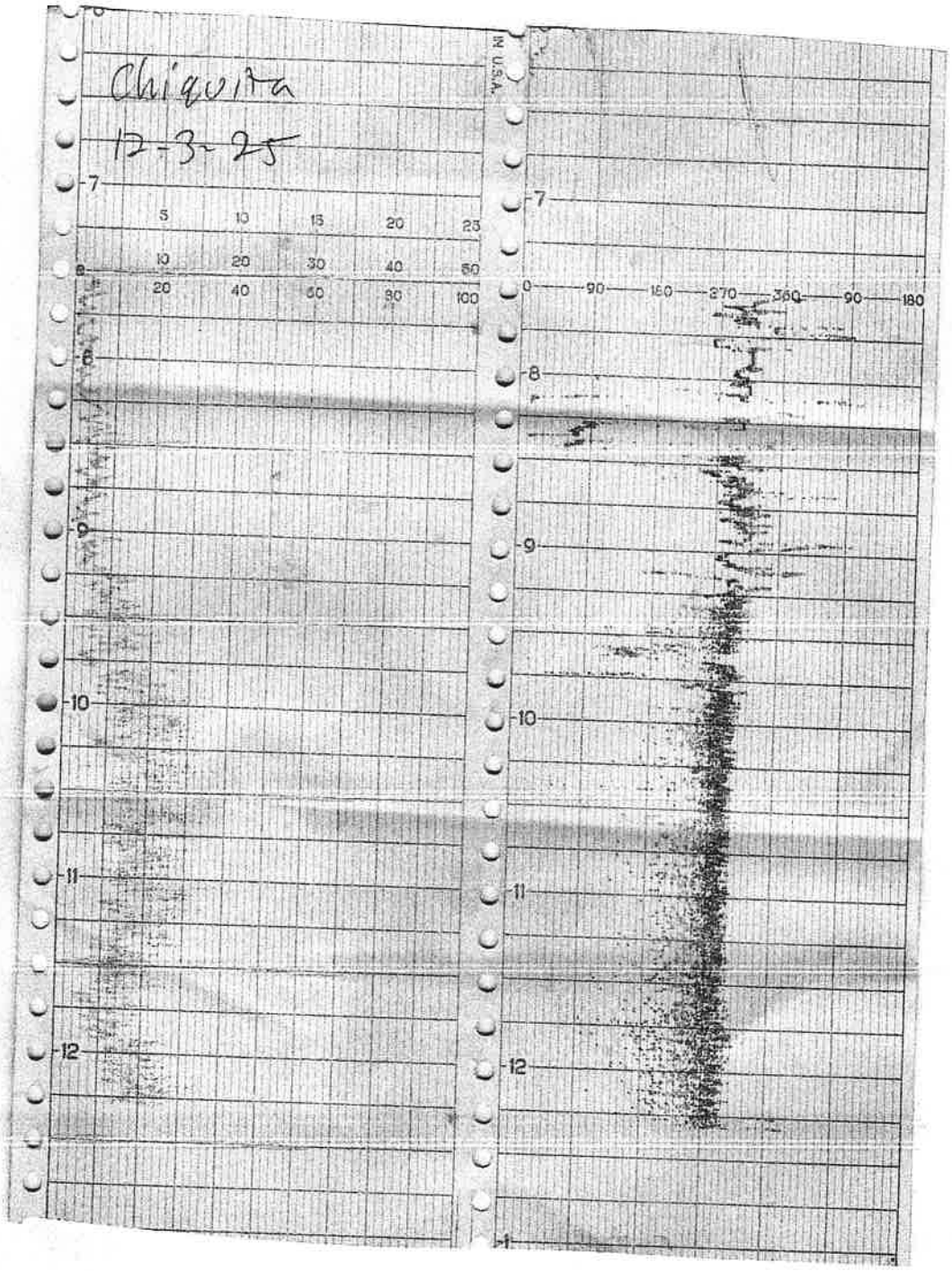
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 25 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.0 ppm	24.5 ppm	.5
#2	1.0 ppm	24.9 ppm	.1
#3	0.1 ppm	25.1 ppm	.1
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/25 X 100/1			0.93% #DIV/0! Must be less than 10%

Performed By: Stephen Boehres Date/Time: 12-3-25 / 0730

WIND SPEED & DIRECTION CHART ROLL



CHIQUITA LANDFILL
INTEGRATED LANDFILL SURFACE MONITORING

Personnel: Nyles Jamerson, Eglik Gomez, Armando Rivera, Erley Ramirez, Ryley Gee, Aiden Sanchez-Arce, Stephen Barnes

Cal. Gas Exp. Date: 2-2029

Date: 12-4-25 Instrument Used: ISS Packs (1-7) Grid Spacing: 25

Temperature: 63° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	ROTO-MTR, CC/MIN	WIND INFORMATION			REMARKS
						AVG SPEED	MAX. SPEED	DIRECTION	
16	NJ	0730	0755	5.3	333	2	7	13	Heavy veg, steep
19	NJ	0755	0820	5.9		2	5	13	↓
18	NJ	0820	0845	7.1		4	7	13	Heavy veg, MTN
17	NJ	0845	0910	7.3		3	7	13	Heavy equipment
14	NJ	0910	0935	6.8		2	6	11	↓
15	NJ	0935	1000	6.5		3	5	13	↓
11	NJ	1000	1025	6.7		4	6	10	↓
20	NJ	1025	1050	7.3		2	6	13	steep veg
108	EG	0730	0755	7.3		2	7	13	
109	EG	0755	0820	6.9		2	5	13	
111	EG	0820	0845	7.3		4	7	13	
110	EG	0845	0910	7.6		3	7	13	
1	EG	0910	0935	6.6		2	6	11	
2	EG	0935	1000	7.2		3	5	13	
3	EG	1000	1025	6.8		4	6	10	
4	EG	1025	1050	6.5		2	6	13	
5	AR	0730	0755	8.22		2	7	13	
120	AR	0755	0820	7.12		2	5	13	
121	AR	0820	0845	8.60		4	7	13	
128	AR	0845	0910	7.35		3	7	13	
129	AR	0910	0935	8.40		2	6	11	
136	AR	0935	1000	7.55		3	5	13	
135	AR	1000	1025	8.75		4	6	10	
134	AR	1025	1050	7.16		2	6	13	
144	ER	0730	0755	14.07		2	7	13	
10	ER	0935	1000	6.17		3	5	12	
143	ER	0755	0820	14.12		2	5	13	
113	ER	0820	0845	14.15		4	7	13	
112	ER	1000	1025	6.50		4	6	10	
114	ER	1025	1050	6.22	↓	2	6	13	

Attach Calibration Sheet
Attach site map showing grid ID

CHIQUITA LANDFILL
INTEGRATED LANDFILL SURFACE MONITORING

Personnel: Myles Jaggerson, Erick Gomez, Armando Rivera, Finey Ramirez, Ryley Greer, Aiden Sanchez-Orue, Stephin Borches

Cal. Gas Exp. Date: 2-2026

Date: 12-4-25 Instrument Used: ISS Packs (1-7) Grid Spacing: 25

Temperature: 63 Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	ROTO-MTR, CC/MIN	WIND INFORMATION			REMARKS
						AVG SPEED	MAX. SPEED	DIRECTION	
115	ER	0845	0910	14.11	333	3	7	13	
122	ER	0910	0935	14.13		2	6	11	
127	RG	0730	0755	5.24		2	7	13	
126	RG	0755	0820	4.98		2	5	13	
119	RG	1025	1050	6.81		2	6	13	
118	RG	1000	1025	4.67		4	6	10	
117	RG	0935	1000	5.54		3	5	13	
116	RG	0910	0935	7.32		2	6	11	
123	RG	0845	0910	8.01		3	7	13	
124	RG	0820	0845	5.07		4	7	13	
125	AS-0	0730	0755	15		2	7	13	
132	AS-0	0755	0820	17.4		2	5	13	
131	AS-0	0820	0845	14.3		4	7	13	
130	AS-0	0845	0910	18.2		3	7	13	steep slope
137	AS-0	0915	0940	14.1		4	7	13	steep slope/vegetation
138	AS-0	0940	1005	6.9		3	5	13	vegetation
139	AS-0	1005	1030	8.4		3	7	13	↓
133	AS-0	1030	1055	7.2		5	8	13	
74	SB	0825	0850	12.32		3	8	13	slope / veg
140	SB	0855	0920	7.39		5	8	12	slope / high veg
142	SB	0920	0945	6.43		3	5	13	
141	SB	0955	1020	6.22		4	6	10	↓

Attach Calibration Sheet
Attach site map showing grid ID

CHIQUITA LANDFILL
INTEGRATED LANDFILL SURFACE MONITORING

Personnel: Stephen Barchers _____ _____

_____ _____ _____

_____ _____ Cal. Gas Exp. Date: _____

Date: 12-4-25 Instrument Used: _____ Grid Spacing: _____

Temperature: _____ Precip: _____ Upwind BG: _____ Downwind BG: _____

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	ROTO-MTR, CC/MIN	WIND INFORMATION			REMARKS
						AVG SPEED	MAX. SPEED	DIRECTION	
151									Active Construction
146									
76									
66									
147									
6									
7									
8									
9									
12									
13									

Attach Calibration Sheet
Attach site map showing grid ID

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INTEGRATED

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 36 SERIAL #: 0332603195

MONITORING DATE: 12-4-25 TIME: 0730

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 25 ppm
3. Adjust meter settings to read 25 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
3.45 ppm	4.21 ppm	3.83 ppm

Background Value = 3.83 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	24.3 ppm	20 ppm	6
#2	24.7 ppm	20 ppm	7
#3	25 ppm	20 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 25 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	24.3 ppm	.7
#2	0.3 ppm	24.7 ppm	.3
#3	0.5 ppm	25 ppm	0
Calculate Precision	[STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/25 X 100/1		1.3 % #DIV/0! Must be less than 10%

Performed By: Stephen Borchus Date/Time: 12-4-25 / 0730

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INTEGRATED

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 53 SERIAL #: 0522312845

MONITORING DATE: 12-4-25 TIME: 0730

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 25 ppm
3. Adjust meter settings to read 25 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
3.75 ppm	4.61 ppm	4.18 ppm

Background Value = 4.18 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	24.3 ppm	20 ppm	7
#2	24 ppm	20 ppm	6
#3	25 ppm	20 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

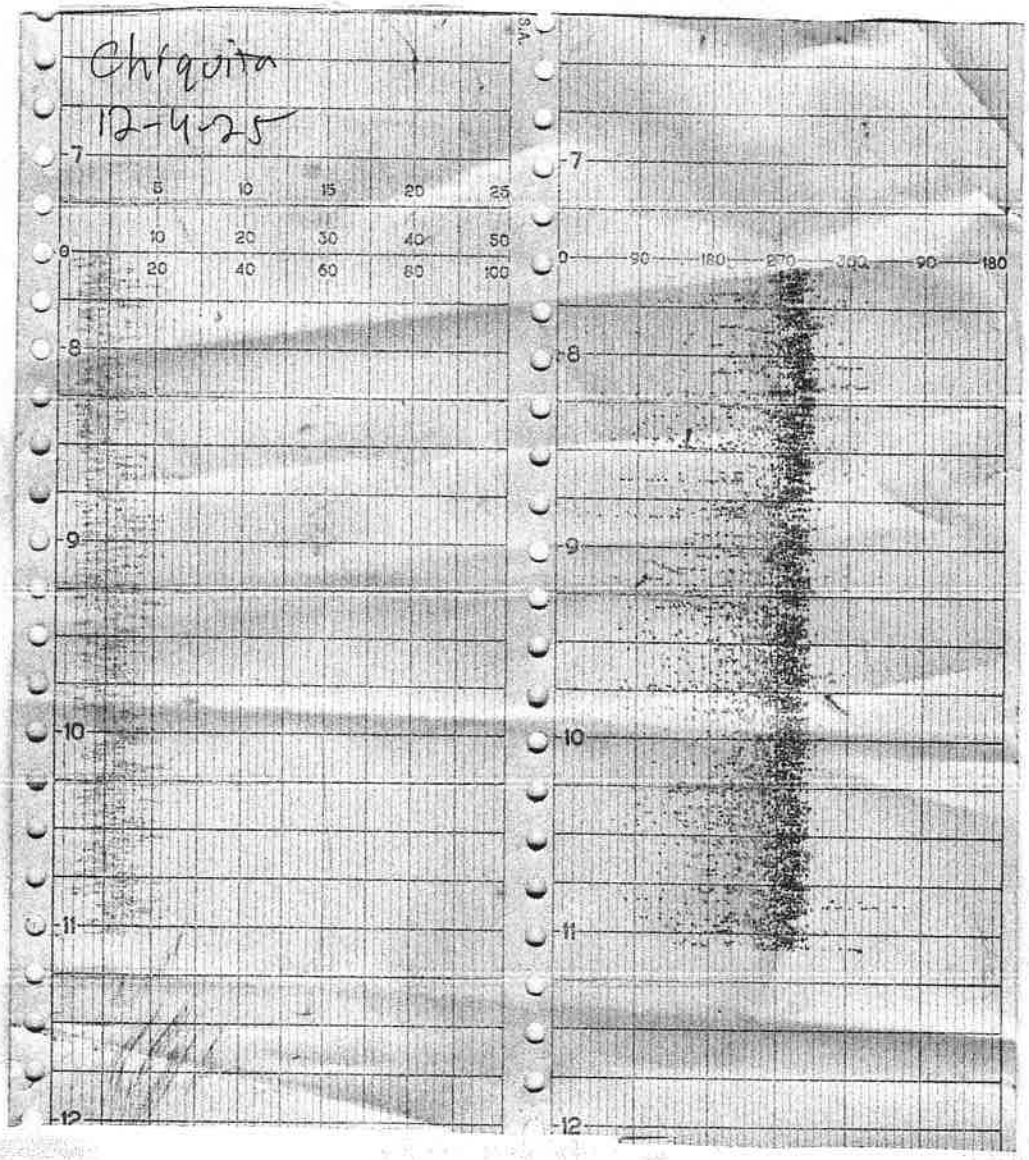
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 25 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	24.3 ppm	.7
#2	0.0 ppm	24 ppm	1
#3	1.0 ppm	25 ppm	0
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/25 X 100/1			2.26 % #DIV/0! Must be less than 10%

Performed By: Stephen Borches Date/Time: 12-4-25 / 0730

WIND SPEED & DIRECTION CHART ROLL



CHIQUITA LANDFILL
INTEGRATED LANDFILL SURFACE MONITORING

Personnel: Erick Gomez, Armando Rivera, Ernest Ramirez, Myles Jamerson, Jacob Pennington

Cal. Gas Exp. Date: 2-2029

Date: 12-10-25 Instrument Used: ISS Packs 1-5 Grid Spacing: 25

Temperature: 62° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	ROTO-MTR, CC/MIN	WIND INFORMATION			REMARKS
						AVG SPEED	MAX. SPEED	DIRECTION	
186	EG	0745	0810	5.2	333	5	6	2	
193	EG	0810	0835	5.5		5	5	1	
192	EG	0835	0900	5.3		5	7	1	
191	EG	0900	0925	5.6		5	6	1	
190	EG	0925	0950	5.1		6	8	1	
145	EG	0950	1015	7.4		6	7	1	
77	EG	1015	1040	10.1		4	8	4	
78	EG	1040	1105	5.3		4	7	16	
79	EG	1105	1130	10.3		6	8	16	
80	EG	1130	1155	5.7		6	9	16	
180	AR	0745	0810	12.14		5	6	2	
181	AR	0810	0835	8.09		5	5	1	
175	AR	0835	0900	8.06		5	7	1	
174	AR	0900	0925	9.60		5	6	1	
173	AR	0925	0950	10.58		6	8	1	
150	AR	0950	1015	13.30		6	7	1	
178	AR	1015	1040	8.60		4	8	4	
185	AR	1040	1105	7.87		4	7	16	
184	AR	1105	1130	10.46		6	9	16	
179	AR	1130	1155	11.50		6	9	16	
187	ER	0745	0810	6.97		5	6	2	
188	ER	0810	0835	6.51		5	5	1	
189	ER	0835	0900	5.49		5	7	1	
182	ER	0900	0925	5.31		5	6	1	
183	ER	0925	0950	5.29		6	8	1	
156	ER	1015	1040	6.91		4	8	4	
157	ER	0950	1015	6.79		6	7	1	
172	ER	1105	1130	9.16		6	8	16	
177	ER	1040	1105	7.11		4	7	16	
176	ER	1130	1155	7.13		6	9	16	

Attach Calibration Sheet
Attach site map showing grid ID

CHIQUITA LANDFILL
INTEGRATED LANDFILL SURFACE MONITORING

Personnel: Erick Gomez, Armando Rivera, Ernest Ramirez, Nyles Jameson, Jacob Pennington

Cal. Gas Exp. Date: 2-2029

Date: 12-10-25 Instrument Used: ESS Packs 1-5 Grid Spacing: 25

Temperature: 62° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	ROTO-MTR, CC/MIN	WIND INFORMATION			REMARKS
						AVG SPEED	MAX. SPEED	DIRECTION	
158	NJ	0745	0810	13.5	333	5	6	2	White tarp
171	NJ	0810	0835	8.4		5	5	1	
170	NJ	0835	0900	10.3		5	7	1	
169	NJ	0900	0925	9.7		5	6	1	Steep, white tarp
168	NJ	0925	0950	10.5		6	8	1	
76	NJ	0950	1015	12.4		6	7	1	white Tarp
66	NJ	1015	1040	9.5		4	6	14	
53	NJ	1040	1105	8.6		4	7	16	
148	NJ	1105	1130	12.9		6	6	16	
153	NJ	1130	1155	7.9		6	9	16	
81	JP	1030	1055	18.73		4	8	16	
82	JP	1055	1120	11.61		5	10	16	
83	JP	1120	1145	18.99		5	9	16	

Attach Calibration Sheet
Attach site map showing grid ID

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INTEGRATED

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 2 SERIAL #: 7784545

MONITORING DATE: 12-10-25 TIME: 0735

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 25 ppm
3. Adjust meter settings to read 25 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
4.10 ppm	4.35 ppm	4.22 ppm

Background Value = 4.22 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	24.3 ppm	20 ppm	6
#2	24.7 ppm	20 ppm	7
#3	25 ppm	20 ppm	8
Calculate Response Time (1+2+3) / 3			#DIV/0! Must be less than 30 seconds

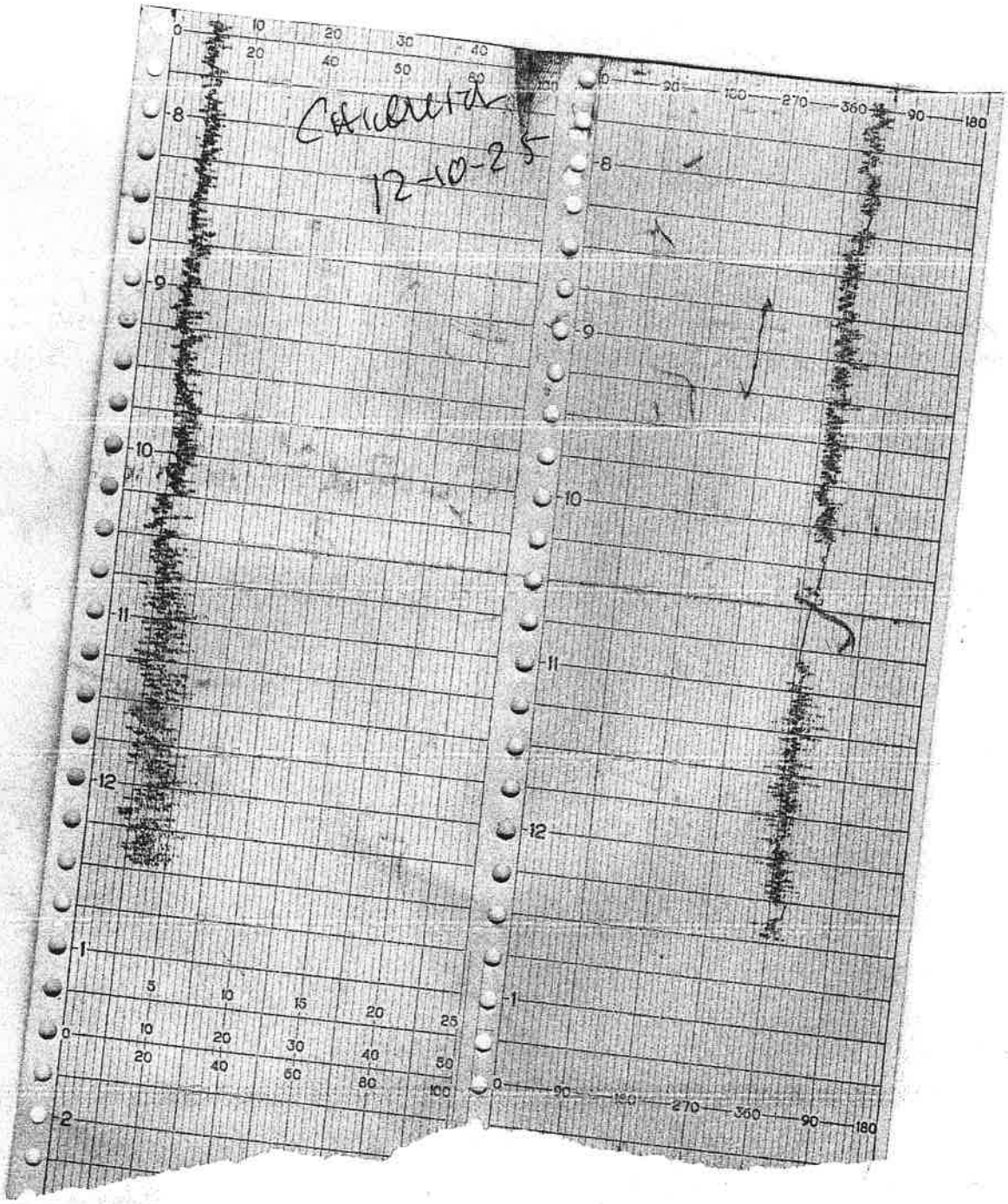
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 25 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	24.3 ppm	.7
#2	1.0 ppm	24.7 ppm	.3
#3	0.0 ppm	25 ppm	0
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/25 X 100/1			1.3 % #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 12-10-25 / 0735

WIND SPEED & DIRECTION CHART ROLL



CHIQUITA LANDFILL
INTEGRATED LANDFILL SURFACE MONITORING

Personnel: Joshua Wesson, Martin Granados, Erick Gomez, Ernest Ramirez, Myles Jamerson, Armando Rivera

Cal. Gas Exp. Date: 2-2029

Date: 12-11-25 Instrument Used: ISS Pacus(1-6) Grid Spacing: 25

Temperature: 72° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	ROTO-MTR, CC/MIN	WIND INFORMATION			REMARKS
						AVG SPEED	MAX. SPEED	DIRECTION	
167	JW	0730	0755	9.30	333	6	6	16	
166	JW	0755	0820	7.82		6	8	1	
159	JW	0820	0845	6.42		5	9	16	
154	JW	0845	0910	9.87		5	7	16	
149	JW	0910	0935	6.40		4	6	16	
155	JW	0935	1000	5.77		6	8	16	
90	JW	1000	1025	6.45		4	7	16	
160	MG	0730	0755	10.20		6	8	16	
165	MG	0755	0820	12.15		6	8	1	
164	MG	0820	0845	11.30		5	9	16	
163	MG	0845	0910	9.20		5	7	16	
161	MG	0910	0935	9.50		4	6	16	
89	MG	0935	1000	9.10		6	8	16	
88	MG	1000	1025	5.20		4	7	16	
208	EG	0730	0755	34.63		6	8	16	
204	EG	0755	0820	25.5		6	8	1	
203	EG	0820	0845	22.8		5	9	16	
202	EG	0845	0910	24.8		5	7	16	
201	EG	0910	0935	21.6		4	6	16	
200	EG	0935	1000	22.3		6	8	16	
205	EG	1000	1025	21.5		4	7	16	
211	ER	0730	0755	19.39		6	8	16	
214	ER	0755	0820	20.16		6	8	1	
215	ER	0820	0845	68.31		5	9	16	
210	ER	0845	0910	21.12		5	7	16	
207	ER	0910	0935	22.16		4	6	16	Too steep
206	ER	0935	1000	21.09		6	8	16	↓
209	NJ	0730	0755	9.1		6	8	16	
212	NJ	0755	0820	10.2		6	8	1	
198	NJ	0820	0845	8.6	↓	5	7	16	

Attach Calibration Sheet
Attach site map showing grid ID

CHIQUITA LANDFILL
INTEGRATED LANDFILL SURFACE MONITORING

Personnel: Joshua Wesson, Martin Granados, Erick Gomez, Ernest Ramirez, Myles Jameson, Armando Rivera

Cal. Gas Exp. Date: 1-2029

Date: 12-11-25 Instrument Used: ISS Pair (1-6) Grid Spacing: 25

Temperature: 72° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	ROTO-MTR, CC/MIN	WIND INFORMATION			REMARKS
						AVG SPEED	MAX. SPEED	DIRECTION	
196	NT	0945	0910	9.3	333	5	7	16	
162	NT	0910	0935	9.2		4	6	16	
194	NT	0935	1000	7.3		6	6	16	
195	NT	1000	1025	5.6		4	7	16	
213	AR	0730	0755	22.23		6	8	16	
199	AR	0755	0820	19.44		6	6	1	
197	AR	0820	0845	15.69		5	9	16	
96	AR	0845	0910	18.87		5	7	16	
99	AR	0910	0935	19.22		4	6	16	
216	AR	0935	1000	20.22		6	6	16	
217	AR	1000	1025	19.35	↓	4	7	16	

Attach Calibration Sheet
Attach site map showing grid ID

CHIQUITA LANDFILL
INTEGRATED LANDFILL SURFACE MONITORING

Personnel: Stephen Bardsley _____ _____

_____ _____ _____

_____ _____ Cal. Gas Exp. Date: _____

Date: 12-11-25 Instrument Used: _____ Grid Spacing: _____

Temperature: _____ Precip: _____ Upwind BG: _____ Downwind BG: _____

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	ROTO-MTR, CC/MIN	WIND INFORMATION			REMARKS
						AVG SPEED	MAX. SPEED	DIRECTION	
151									Active Construction
152									↓
146									
147									

Attach Calibration Sheet
Attach site map showing grid ID

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INTEGRATED

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA 1000 EQUIPMENT #: 53 SERIAL #: 0522312845

MONITORING DATE: 12-11-25 TIME: 0720

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 24.9 ppm
3. Adjust meter settings to read 25 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
3.75 ppm	4.51 ppm	4.13 ppm

Background Value = 4.13 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	24.1 ppm	20 ppm	6
#2	24.4 ppm	20 ppm	7
#3	24.9 ppm	20 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 25 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	24.1 ppm	.9
#2	0.3 ppm	24.4 ppm	.6
#3	0.5 ppm	24.9 ppm	.1
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/25 X 100/1			2.13% #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 12-11-25 / 0720

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INTEGRATED

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 3 SERIAL #: 158658884

MONITORING DATE: 12-11-25 TIME: 0720

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 25 ppm
3. Adjust meter settings to read 25 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
3.45 ppm	4.75 ppm	4.1 ppm

Background Value = 4.1 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	24.5 ppm	20 ppm	7
#2	24 ppm	20 ppm	6
#3	25 ppm	20 ppm	8
Calculate Response Time (1+2+3)/3			7 #DIV/0! Must be less than 30 seconds

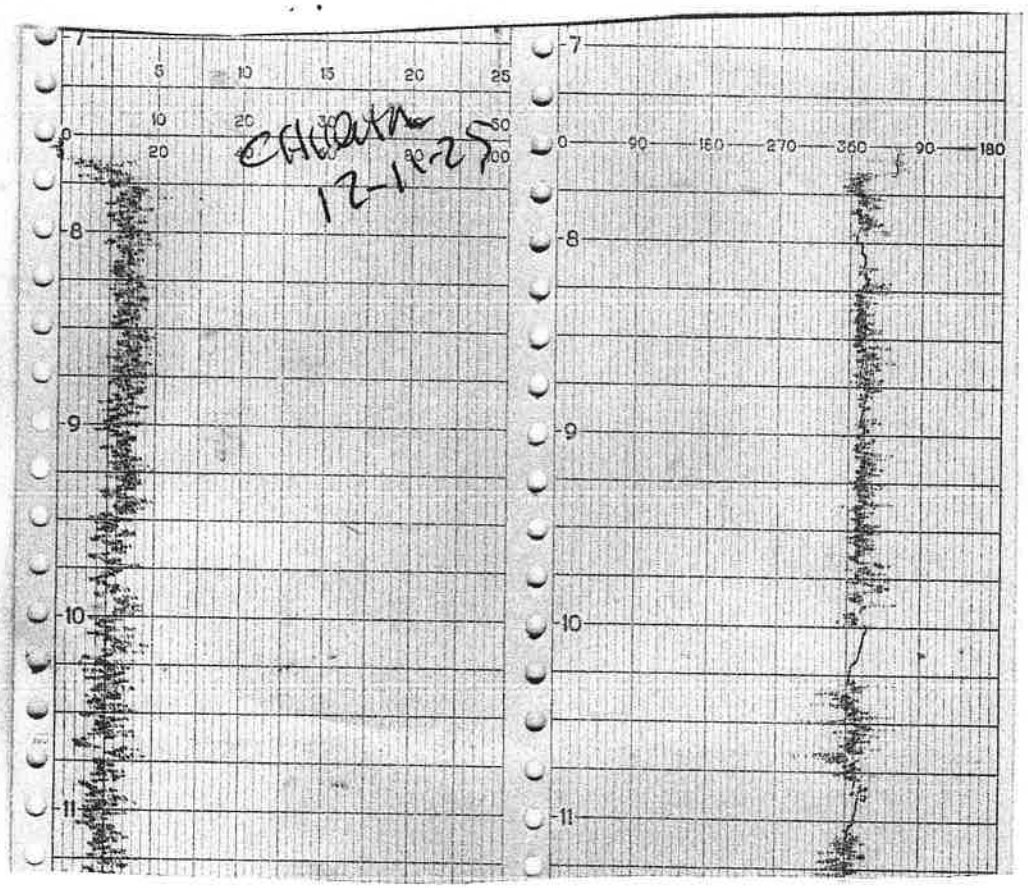
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 25 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	24.5 ppm	.5
#2	1.0 ppm	24 ppm	1
#3	0.0 ppm	25 ppm	0
Calculate Precision	[STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/25 X 100/1		2% #DIV/0! Must be less than 10%

Performed By: Stephen Barnes Date/Time: 12-11-25/0720

WIND SPEED & DIRECTION CHART ROLL



CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location
Chiquita Canyon Landfill	Valencia
Project No.	**Field Logbook No.**
1150.1	
Sampler: (Print)	**(Signature)**
Stephen Borchers	

No. Of Containers: 2

ANALYSES

Sample No./ Identification	Date	Time	Lab Sample Number	Type of Sample	METHANE	INORG	TAL			Remarks
Grid 208	12-11-25	0730-0755		1L Leg ESS	X	X	X			
Grid 215	12-11-25	0820-0845		1L2 Leg ESC	X	X	X			

Relinquished by: (Signature)	**Date** 12-12-25	**Time** [illegible]	**Received by: (Signature)**	**Date**	**Time**
Relinquished by: (Signature)	**Date**	**Time**	**Received by: (Signature)**	**Date**	**Time**
Relinquished by: (Signature)	**Date**	**Time**	**Received for Laboratory: (Signature)**	**Date** [illegible]	**Time**
Sample Disposal Method:	**Disposed of by: (Signature)**			**Date**	**Time**

Sample Collector

RES Environmental Inc.
865 Via Lata • Colton, California 92324
(909) 422-1001 Fax (909) 422-0707

Analytical Laboratory

Amaa

RES Environmental Inc.

LOCATION: Chiquita Landfill

INTEGRATED SURFACE SAMPLING SHEET

GRID #: 208

SAMPLE #: _____

CLASS #: _____

BAG # : _____

SAMPLER # : _____

WIND SPEED: _____

WIND DIRECTION: _____ 16 pt

METHANE CONCENTRATION: 34.63 ppm

DATE: 12-11-25

FLOW START : 333 cc

FLOW STOP : 333 cc

TIME START : 0736

TIME STOP : 0755

BAG STATUS:
(✓) FULL ( ) ¾
( ) ½ ( ) ¼

Technician: (Signature) _____

THE TECHNICIAN WILL BE INSPECTING FOR THE FOLLOWING:
1. SETTLEMENT CRACKS; 2. SHRINKAGE CRACKS; 3. SLUMPING;
4. SURFACE DEPRESSION; 5. EXCESSIVELY DRY OR WET AREAS;
6. RODENT BURROWS; 7. COVER SOIL EROSIONS

COMMENTS: _____

865 Via Lata • Colton, California 92324 • (909) 422-1001 Fax (909) 422-0707

RES Environmental Inc.

LOCATION: Chiquita Landfill

INTEGRATED SURFACE SAMPLING SHEET

GRID #: 215

SAMPLE #: _____

CLASS #: _____

BAG # : _____

SAMPLER # : _____

WIND SPEED: _____

WIND DIRECTION: _____ 16 pt

METHANE CONCENTRATION: 63.31 ppm

DATE: 12-11-25

FLOW START : 333 cc

FLOW STOP : 333 cc

TIME START : 0820

TIME STOP : 0845

BAG STATUS:
( ) FULL ( ) ¾
( ) ½ ( ) ¼

Technician: (Signature) _____

THE TECHNICIAN WILL BE INSPECTING FOR THE FOLLOWING:
1. SETTLEMENT CRACKS; 2. SHRINKAGE CRACKS; 3. SLUMPING;
4. SURFACE DEPRESSION; 5. EXCESSIVELY DRY OR WET AREAS;
6. RODENT BURROWS; 7. COVER SOIL EROSIONS

COMMENTS: _____

865 Via Lata • Colton, California 92324 • (909) 422-1001 Fax (909) 422-0707

Integrated Surface Sampling
10 Day Exceedances and Monitoring Log

Site: Chiquita

Quarter / Year:	4th QTR / 2025		4th Quarter 2025									
Technician:	Stephen Borches		D Hernandez									
Instrument:	TVA 1000		TVA 1000									
Calibration Standard:	25ppm		25 PPM									
Initial Monitoring Event			First Re-Monitoring Event – 10 Days				Second Re-Monitoring Event – 10 Days			
Grid Number	Field Reading (ppm)	Date Monitored	Remedial Work	Date Monitored	No Excd. <25 ppm	Excd. >25 ppm	Remedial Work	Date Monitored	No Excd. <25 ppm	Excd. >25 ppm
208	34.63	12-11-25		12/18/25	20.3					
215	63.31	↓		↓	14.1					
204	25.5	↓		↓	17.2					

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INTEGRATED

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA 1000 EQUIPMENT #: 34 SERIAL #: 132459358

MONITORING DATE: 12/18/25 TIME: 1000

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 25 ppm
3. Adjust meter settings to read 25 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
5.45 ppm	6.31 ppm	5.88 ppm

Background Value = 5.88 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	24 ppm	20 ppm	6
#2	25 ppm	20 ppm	8
#3	24.1 ppm	20 ppm	7
Calculate Response Time (1+2+3)/3			7 #DIV/0! Must be less than 30 seconds

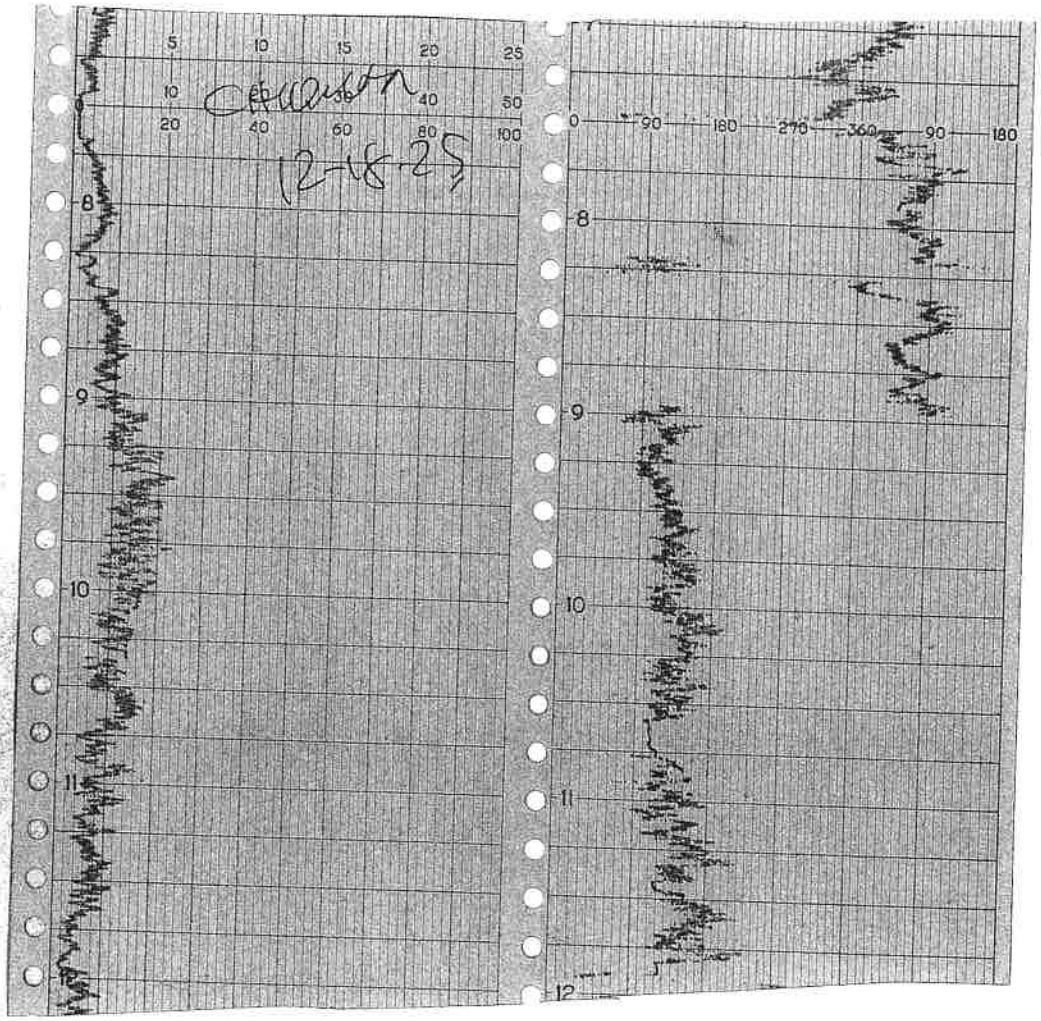
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 25 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	24 ppm	1
#2	1.0 ppm	25 ppm	0
#3	0.0 ppm	24.1 ppm	.9
Calculate Precision	[STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/25 X 100/1		1.3% #DIV/0! Must be less than 10%

Performed By: D Hernandez Date/Time: 12/18/25 1000

WIND SPEED & DIRECTION CHART ROLL



CHIQUITA LANDFILL
INTEGRATED LANDFILL SURFACE MONITORING

Personnel: Ernest Ramirez, Armando Rivera, Gerard Garcia, Nyles Jameson, Erick Gomez, Jonathan Ibarra, Joshua Wesson, Stephen Borchers, Jacob Pennington
Cal. Gas Exp. Date: 2-2024

Date: 12-15-23 Instrument Used: ESS Parts (1-9) Grid Spacing: 25

Temperature: 72° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	ROTO-MTR, CC/MIN	WIND INFORMATION			REMARKS
						AVG SPEED	MAX. SPEED	DIRECTION	
181	ER	0835	0900	21.16	333	0	0	14	
200	ER	0925	0950	20.21		0	0	10	
201	ER	0900	0925	20.19		0	1	14	
175	ER	0810	0835	22.29		0	1	14	
176	ER	0745	0810	22.18		0	1	14	
83	ER	0955	1020	32.11		0	1	14	
155	ER	1020	1045	31.72		1	3	14	
90	ER	1045	1110	31.27		1	4	10	
160	ER	1110	1135	24.41		1	5	10	
165	ER	1135	1200	24.16		3	5	10	
187	AR	0745	0810	20.28		0	1	14	
188	AR	0810	0835	21.62		0	1	14	
189	AR	0835	0900	20.35		0	0	14	
182	AR	0900	0925	19.48		0	1	14	
183	AR	0925	0950	20.19		0	0	10	
171	AR	0955	1020	9.66		0	1	14	
166	AR	1020	1045	10.76		1	3	14	
167	AR	1045	1110	11.17		1	4	10	
170	AR	1110	1135	12.25		1	5	10	
169	AR	1135	1200	13.77		3	5	10	
145	GG	0750	0815	71.59		0	1	14	Black piping
77	GG	0815	0840	22.12		0	1	14	
78	GG	0840	0905	28.12		0	0	14	
79	GG	0905	0930	16.25		0	1	14	Slipping Tarp
80	GG	0930	0955	16.21		0	0	10	Cement Break / Tarp
212	GG	0955	1020	22.76		0	1	14	
198	GG	1020	1045	28.55		1	3	14	Black Pipe, equipment.
196	GG	1045	1110	24.70		1	4	10	
162	GG	1110	1135	37.23		1	5	10	
88	GG	1135	1200	35.16		3	5	10	heavy equip.

Attach Calibration Sheet
Attach site map showing grid ID

CHIQUITA LANDFILL
INTEGRATED LANDFILL SURFACE MONITORING

Personnel: Ernest Ramirez, Armando Rivera, Gerard Garcia, Nyles Jamerson, Erika Gomez, Jonathon Bone, Joshua Wesson, Stephen Borchers, Jacob Pennington Cal. Gas Exp. Date: 2-2029

Date: 12-15-25 Instrument Used: ISS Probes (1-9) Grid Spacing: 25

Temperature: 72° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	ROTO-MTR, CC/MIN	WIND INFORMATION			REMARKS
						AVG SPEED	MAX. SPEED	DIRECTION	
185	NJ	0750	0815	21.6	333	0	1	14	white tarps
184	NJ	0815	0840	17.8	↓	0	1	14	↓
178	NJ	0840	0905	20.5		0	0	14	
179	NJ	0905	0930	26.3		0	1	14	
180	NJ	0930	0955	22.1		0	0	10	
81	NJ	0955	1020	29.5		0	1	14	
82	NJ	1020	1045	28.1		1	3	14	
149	NJ	1045	1110	27.2		1	4	10	
154	NJ	1110	1135	30		1	5	10	
159	NJ	1135	1200	31		3	5	10	
186	EG	0750	0815	24.4		0	1	14	
193	EG	0815	0840	23.1		0	1	14	
192	EG	0840	0905	23.6		0	0	14	
191	EG	0905	0930	22.3		0	1	14	
190	EG	0930	0955	21.6		0	0	10	
89	EG	0955	1020	23.9		0	1	14	
161	EG	1020	1045	11.4		1	3	14	
163	EG	1045	1110	20.2		1	4	10	
164	EG	1110	1135	8.3		1	5	10	
209	EG	1135	1200	12.1		3	5	10	
172	JB	0750	0815	24.7		0	1	14	water/mud
173	JB	0815	0840	20.1		0	1	14	
174	JB	0840	0905	24.3		0	0	14	
202	JB	0905	0930	15.1		0	1	14	slope
205	JB	0930	0955	20.2		0	0	10	↓
168	JB	0955	1020	17.3		0	1	14	
204	JB	1020	1045	25.3		1	3	14	
203	JB	1045	1110	23.8		1	4	10	
206	JB	1110	1135	16.3		1	5	10	slope
207	JB	1135	1200	31.3	↓	3	5	10	↓

Attach Calibration Sheet
Attach site map showing grid ID

CHIQUITA LANDFILL
INTEGRATED LANDFILL SURFACE MONITORING

Personnel: Ernest Ramirez, Armando Rivera, Gerardo Garcia, Nyles Jamerson, Erick Gomez, Jonathan Bone, Joshua Wilson, Stephen Borchers, Jacob Pennington Cal. Gas Exp. Date: 2-2029

Date: 12-15-25 Instrument Used: ISS Packs (1-9) Grid Spacing: 25

Temperature: 72° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	ROTO-MTR, CC/MIN	WIND INFORMATION			REMARKS
						AVG SPEED	MAX. SPEED	DIRECTION	
53	JW	0750	0815	18.40	333	0	1	14	
148	JW	0815	0840	10.26		0	1	14	
153	JW	0840	0905	19.20		0	0	14	
158	JW	0905	0930	11.86		0	1	14	
157	JW	0930	0955	12.42		0	0	10	
208	JW	0955	1020	18.40		0	1	14	
211	JW	1020	1045	6.25		1	3	14	
214	JW	1045	1110	7.86		1	4	10	
215	JW	1110	1135	6.30		1	5	10	
210	JW	1135	1200	5.25		3	5	10	
177	SB	0830	0855	17.27		0	0	14	
156	SB	0855	0920	16.57		0	1	14	
150	SB	0920	0945	18.89		0	0	10	
76	SB	0945	1010	14.57		0	1	14	
66	SB	1010	1025	75.32		1	2	14	
213	JP	1030	1055	13.76		1	3	10	
199	JP	1055	1020	12.78		0	1	14	
197	JP	1020	1045	9.78	✓	1	3	14	

Attach Calibration Sheet
Attach site map showing grid ID

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INTEGRATED

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 53 SERIAL #: 0522312845

MONITORING DATE: 12-15-25 TIME: 0740

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 25 ppm
3. Adjust meter settings to read 25 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
4.10 ppm	5.35 ppm	4.72 ppm

Background Value = 4.72 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	24.5 ppm	20 ppm	7
#2	24 ppm	20 ppm	6
#3	25 ppm	20 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

CALIBRATION PRECISION RECORD

Calibration Gas Standard = 25 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	24.5 ppm	.5
#2	1.0 ppm	24 ppm	1
#3	0.0 ppm	25 ppm	0
Calculate Precision	[STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/25 X 100/1		2% #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 12-15-25/0740

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INTEGRATED

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 3 SERIAL #: 158653884

MONITORING DATE: 12-15-25 TIME: 0740

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 25 ppm
3. Adjust meter settings to read 25 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
3.45 ppm	4.75 ppm	4.1 ppm

Background Value = 4.1 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	24.3 ppm	20 ppm	6
#2	24.7 ppm	20 ppm	7
#3	25 ppm	20 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

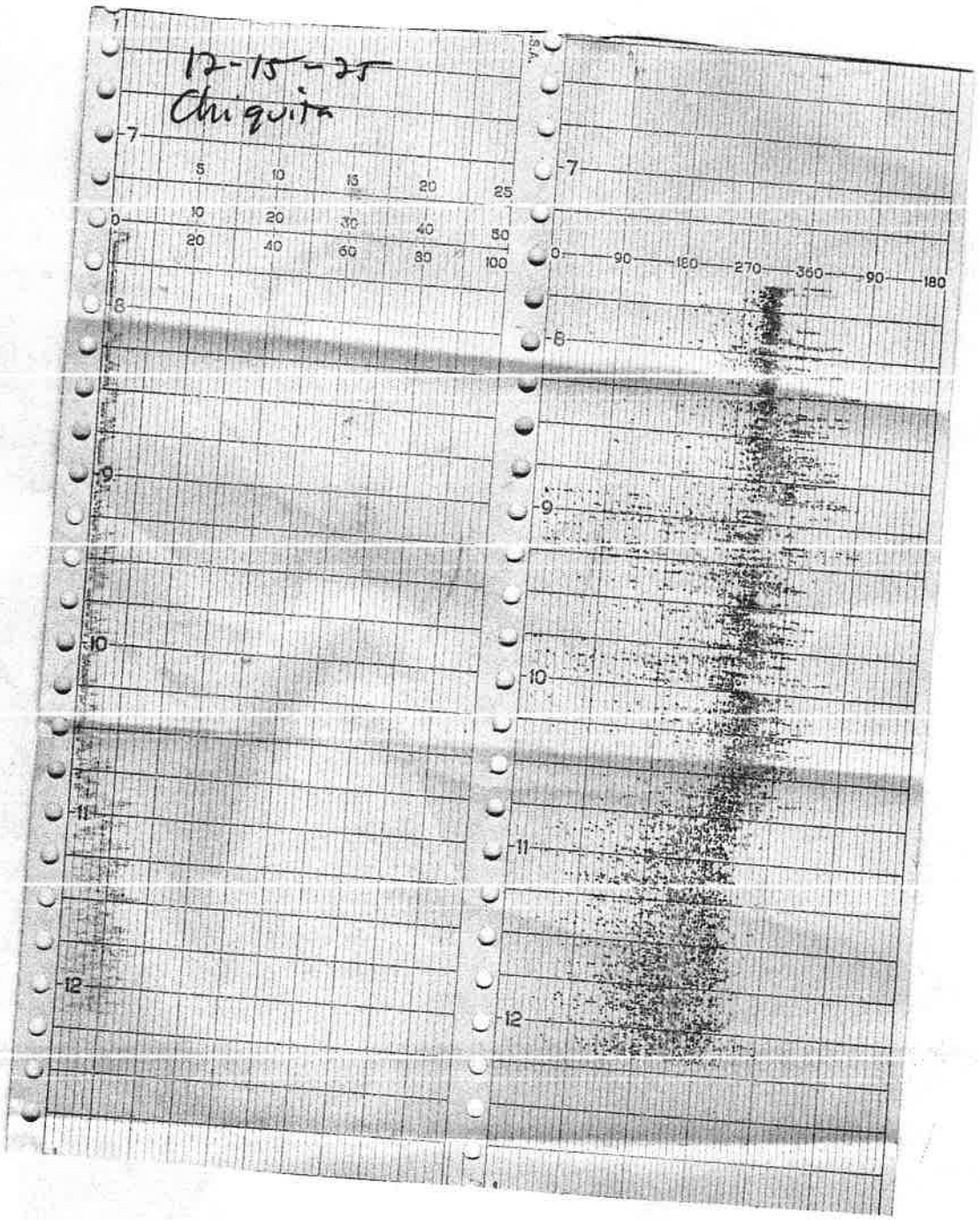
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 25 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	24.3 ppm	.7
#2	0.3 ppm	24.7 ppm	.3
#3	0.5 ppm	25 ppm	0
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/25 X 100/1			1.3 % #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 12-15-25 / 0740

WIND SPEED & DIRECTION CHART ROLL



CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location
Elsinore Canyon Landfill	Valencia
Project No.	**Field Logbook No.**
1150.1	
Sampler: (Print)	**(Signature)**
Stephen Torchia	

No. Of Containers: 3

ANALYSES

Sample No./ Identification	Date	Time	Lab Sample Number	Type of Sample	METHANE	TPH/MO	TAC			Remarks
Grid 145	12-15-25	1750-1815		10 L Tedlar Bag	X	X	X			
Grid 48	12-15-25	1155-1200		10 L Tedlar Bag	X	X	X			
Grid 66	12-15-25	1010-1025		10 L Tedlar Bag	X	X	X			

	Date	Time		Date	Time
Relinquished by: (Signature)	12-16-25	0700	**Received by: (Signature)**		
Relinquished by: (Signature)			**Received by: (Signature)**		
Relinquished by: (Signature)			**Received for Laboratory: (Signature)**	12/16	700
Sample Disposal Method:			**Disposed of by: (Signature)**	**Date**	**Time**

Sample Collector

RES Environmental Inc.
865 Via Lata • Colton, California 92324
(909) 422-1001 Fax (909) 422-0707

Analytical Laboratory

Atmaa

RES Environmental Inc.

LOCATION: Chiquita Canyon Landfill

INTEGRATED SURFACE SAMPLING SHEET

GRID #: 145

SAMPLE #: _____

CLASS #: _____

BAG # : _____

SAMPLER # : _____

WIND SPEED: _____

WIND DIRECTION: _____ 16 pt

METHANE CONCENTRATION: 66.38 ppm

DATE: 12-15-25

FLOW START : 333 cc

FLOW STOP : 333 cc

TIME START : 0750

TIME STOP : 0815

BAG STATUS:
(✓) FULL ( ) ¾
( ) ½ ( ) ¼

Technician: (Signature) _____

THE TECHNICIAN WILL BE INSPECTING FOR THE FOLLOWING:
1. SETTLEMENT CRACKS; 2. SHRINKAGE CRACKS; 3. SLUMPING;
4. SURFACE DEPRESSION; 5. EXCESSIVELY DRY OR WET AREAS;
6. RODENT BURROWS; 7. COVER SOIL EROSIONS

COMMENTS: _____

865 Via Lata • Colton, California 92324 • (909) 422-1001 Fax (909) 422-0707

RES Environmental Inc.

LOCATION: Chiquita Canyon Landfill

INTEGRATED SURFACE SAMPLING SHEET

GRID #: 58

SAMPLE #: _____

CLASS #: _____

BAG # : _____

SAMPLER # : _____

WIND SPEED: _____

WIND DIRECTION: _____ 16 pt

METHANE CONCENTRATION: 35.42 ppm

DATE: 12-15-25

FLOW START : 333 cc

FLOW STOP : 333 cc

TIME START : 1135

TIME STOP : 1200

BAG STATUS:
(✓) FULL ( ) ¾
( ) ½ ( ) ¼

Technician: (Signature) _____

THE TECHNICIAN WILL BE INSPECTING FOR THE FOLLOWING:
1. SETTLEMENT CRACKS; 2. SHRINKAGE CRACKS; 3. SLUMPING;
4. SURFACE DEPRESSION; 5. EXCESSIVELY DRY OR WET AREAS;
6. RODENT BURROWS; 7. COVER SOIL EROSIONS

COMMENTS: _____

865 Via Lata • Colton, California 92324 • (909) 422-1001 Fax (909) 422-0707

RES Environmental Inc.

LOCATION: Chiquita Canyon Landfill

INTEGRATED SURFACE SAMPLING SHEET

GRID #: 66

SAMPLE #: _____

CLASS #: _____

BAG # : _____

SAMPLER # : _____

WIND SPEED: _____

WIND DIRECTION: _____ **16 pt**

METHANE CONCENTRATION: 71.25 ppm

DATE: 12-15-25

FLOW START : 333 cc

FLOW STOP : 333 cc

TIME START : 1010

TIME STOP : 1035

BAG STATUS:
(✓) FULL ( ) ¾
( ) ½ ( ) ¼

Technician: (Signature) _____

THE TECHNICIAN WILL BE INSPECTING FOR THE FOLLOWING:
1. SETTLEMENT CRACKS; 2. SHRINKAGE CRACKS; 3. SLUMPING;
4. SURFACE DEPRESSION; 5. EXCESSIVELY DRY OR WET AREAS;
6. RODENT BURROWS; 7. COVER SOIL EROSIONS

COMMENTS: _____

865 Via Lata • Colton, California 92324 • (909) 422-1001 Fax (909) 422-0707

Integrated Surface Sampling
10 Day Exceedances and Monitoring Log

Site: Chiquita Landfill

Quarter / Year:	4th QTR / 2025	4th QTR / 2025
Technician:	Stephen Borchers	Stephen Borchers
Instrument:	TVA1000	TVA1000
Calibration Standard:	25 ppm	25 ppm

Initial Monitoring Event			First Re-Monitoring Event – 10 Days				Second Re-Monitoring Event – 10 Days			
Grid Number	Field Reading (ppm)	Date Monitored	Remedial Work	Date Monitored	No Excd. <25 ppm	Excd. >25 ppm	Remedial Work	Date Monitored	No Excd. <25 ppm	Excd. >25 ppm
83	32.16	12-15-25		12-23-25	19.19					
155	31.72				19.29					
90	31.27				18.20					
145	21.59				10.62					
78	28.1				9.22					
198	28.5				12.3					
162	37.2				21.1					
88	35.1				13.22					
179	26.3				11.48					
81	29.5				16.5					
82	28.1				21.4					
149	27.2				15.5					
154	30.0				12.1					
159	31.0				8.71					
204	25.3				7.8					
207	31.3				6.9					
66	75.3				13.40					

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INTEGRATED

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 3 SERIAL #: 15865834

MONITORING DATE: 12-23-25 TIME: 0720

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 25 ppm
3. Adjust meter settings to read 25 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
4.16 ppm	5.52 ppm	4.85 ppm

Background Value = 4.85 ppm

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	24 ppm	20 ppm	6
#2	24.5 ppm	20 ppm	7
#3	25 ppm	20 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

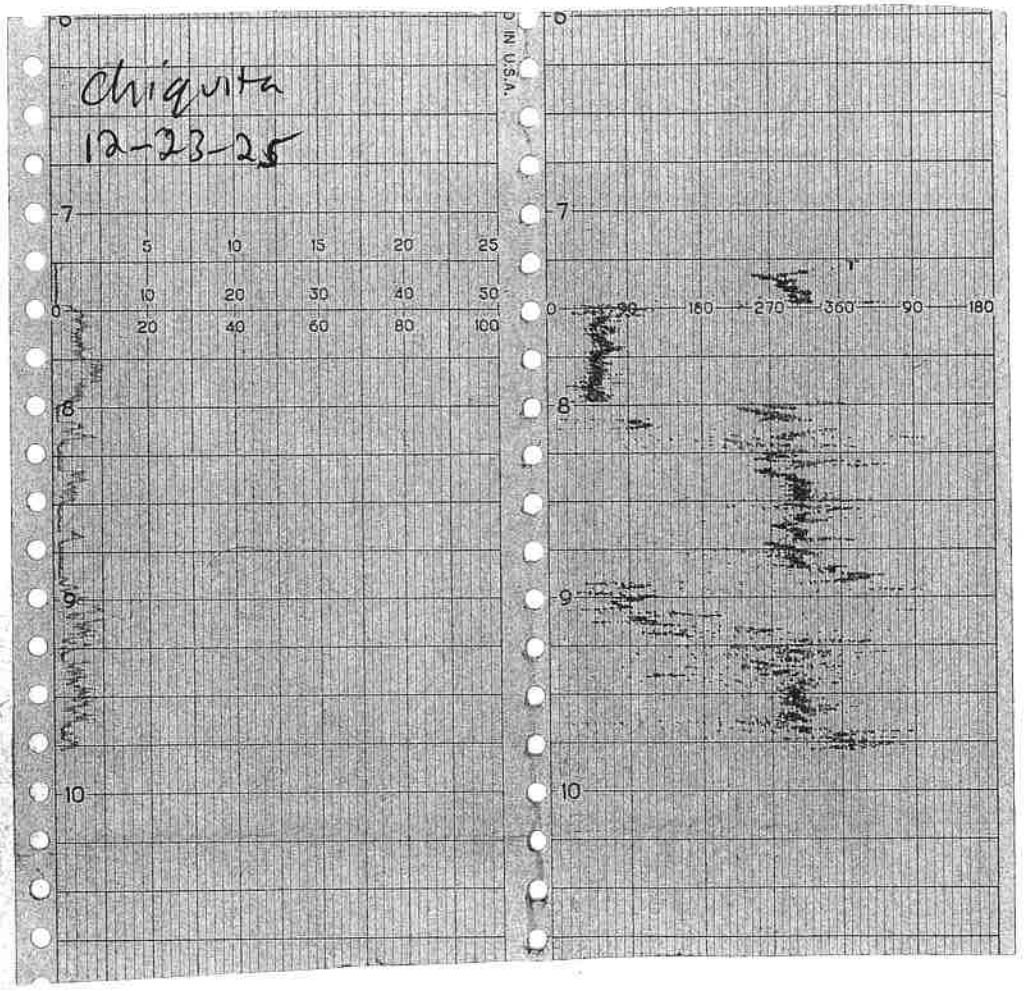
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 25 ppm

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	24 ppm	1
#2	1.0 ppm	24.5 ppm	.5
#3	0.0 ppm	25 ppm	0
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/25 X 100/1			2% #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 12-27-25 / 0720

WIND SPEED & DIRECTION CHART ROLL



CHIQUITA LANDFILL
INTEGRATED LANDFILL SURFACE MONITORING

Personnel: Stephen Borchers

Cal. Gas Exp. Date: 2-2029

Date: 12-16-25 Instrument Used: ESSPack 1 Grid Spacing: 25

Temperature: 59° Precip: 0 Upwind BG: 1 Downwind BG: 2

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	ROTO-MTR, CC/MIN	WIND INFORMATION			REMARKS
						AVG SPEED	MAX. SPEED	DIRECTION	
195	SB	0830	0855	7.56	333	2	4	12	Grass/Mulch/Slope
194	SB	0855	0920	7.89		5	9	13	Slope/Mulch
96	SB	0920	0945	22.24		2	5	12	
99	SB	0945	1010	9.78		4	7	12	
216	SB	1010	1035	10.55		3	5	11	
217	SB	1035	1100	9.72		2	3	12	Slope/Mulch/Heavy Machinery

Attach Calibration Sheet
Attach site map showing grid ID

Page 1 of 1

CHIQUITA LANDFILL
INTEGRATED LANDFILL SURFACE MONITORING

Personnel: Stephen Barber _____ _____

_____ _____ _____ _____

_____ _____ Cal. Gas Exp. Date: _____

Date: 12-16-25 Instrument Used: _____ Grid Spacing: _____

Temperature: _____ Precip: _____ Upwind BG: _____ Downwind BG: _____

GRID ID	STAFF INITIALS	START TIME	STOP TIME	TOC PPM	ROTO-MTR, CC/MIN	WIND INFORMATION			REMARKS
						AVG SPEED	MAX. SPEED	DIRECTION	
151									Restricted zone
152									↓
146									
147									

Attach Calibration Sheet
Attach site map showing grid ID

RES Environmental Inc.

CALIBRATION PROCEDURE AND BACKGROUND REPORT – INTEGRATED

LANDFILL NAME: Chiquita INSTRUMENT MAKE: Thermo

MODEL: TVA1000 EQUIPMENT #: 62 SERIAL #: 1024411623

MONITORING DATE: 12-16-25 TIME: 0745

Calibration Procedure:

1. Allow instrument to zero itself while introducing air.
2. Introduce calibration gas into the probe. Stabilized reading = 25 ppm
3. Adjust meter settings to read 25 ppm.

Background Determination Procedure

Upwind Background Reading: (Highest in 30 seconds)	Downwind Background Reading: (Highest in 30 seconds)	Background Value: (Upwind + Downwind) / 2
3.45 ppm	4.10 ppm	3.77 ppm

Background Value = 3.77 **ppm**

INSTRUMENT RESPONSE TIME RECORD

Measurement #	Stabilized Reading Using Calibration Gas	90% of the Stabilized Reading	Time to Reach 90% of Stabilized Reading after switching from Zero Air to Calibration Gas
#1	24.3 ppm	20 ppm	6
#2	24.7 ppm	20 ppm	7
#3	25 ppm	20 ppm	8
Calculate Response Time (1+2+3) / 3			7 #DIV/0! Must be less than 30 seconds

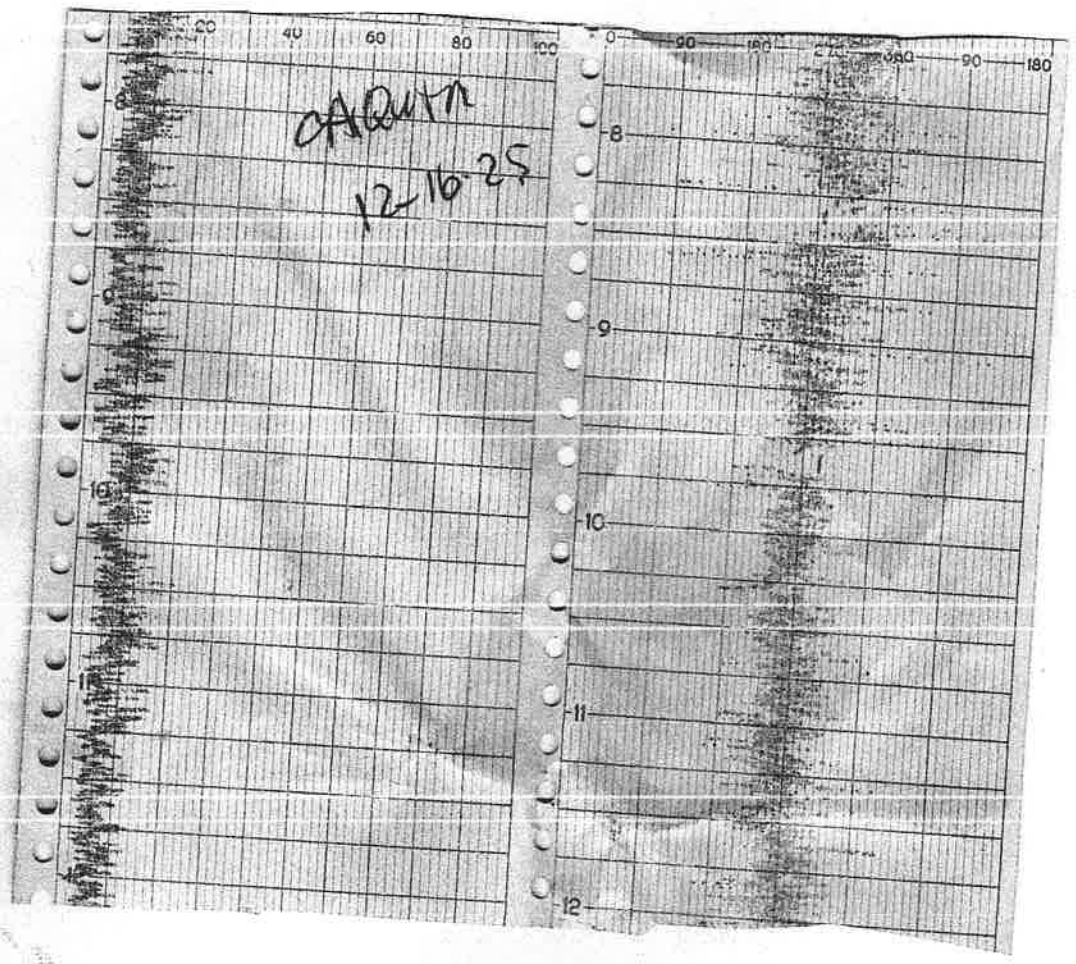
CALIBRATION PRECISION RECORD

Calibration Gas Standard = 25 **ppm**

Measurement #	Meter Reading for Zero Air (A)	Meter Reading for Calibration Gas (B)	Calculate Precision [STD – (B)]
#1	0.1 ppm	24.3 ppm	.7
#2	0.3 ppm	24.7 ppm	.3
#3	0.5 ppm	25 ppm	0
Calculate Precision [STD-B1] + [STD-B2] + [STD-B3] / 3 X 1/25 X 100/1			1.3% #DIV/0! Must be less than 10%

Performed By: Stephen Borchers Date/Time: 12-16-25 / 0745

WIND SPEED & DIRECTION CHART ROLL



APPENDIX C

Ambient Air Sampling

CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location
Chiquita Canyon Landfill	Valencia, CA
Project No.	**Field Logbook No.**
Sampler: (Print)	**(Signature)**
Charles Roberts	C Rob

No. Of Containers: 4

ANALYSES

Sample No./ Identification	Date	Time	Lab Sample Number	Type of Sample	TOC	TAC				Remarks
AA-1	10-7-25	0900 - 2100		Ambient Air	X	X				
AA-2	10-7-25	0900 - 2100		↓	X	X				
AA-3	10-7/8-25	2100 - 0900		↓	X	X				
AA-4	10-7/8-25	2100 - 0900		↓	X	X				

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
C Rob	10-9-25	0755			
Relinquished by: (Signature)	**Date**	**Time**	**Received by: (Signature)**	**Date**	**Time**
Relinquished by: (Signature)	**Date**	**Time**	**Received for Laboratory: (Signature)**	**Date**	**Time**
			B	10/9/25	7:55
Sample Disposal Method:	**Disposed of by: (Signature)**			**Date**	**Time**

Sample Collector

RES Environmental Inc.
865 Via Lata • Colton, California 92324
(909) 422-1001 Fax (909) 422-0707

Analytical Laboratory

ATMAA Inc.

RES Environmental Inc.

BAG SAMPLER QUALITY CONTROL

PROJECT / SITE: Chiquita Canyon Landfill **BAG #:** _____

DATE PREPARED: 10-7-25 **PREPARED BY:** C. Roberts

SAMPLER #: _____ **RUN DATE:** 10-7/8-25

BAG INSTALLATION

BAG INSTALLED BY: C. Roberts **DATE:** 10-7-25

FLOW READING: 20 **ADJUSTED?** ( ) **NO** (x) **OPEN VALVE** (x)

TIME STARTED:

LOCAL 0900

LOCATION: AA-1

BAG REMOVAL

BAG REMOVED BY: C. Roberts **DATE:** 10-7-25

CLOSE VALVE (x) **FLOW AT END:** 20

BAG STATUS: **FULL** (x) **1 / 2 FULL** ( ) **EMPTY** ( )

TIME ENDED:

LOCAL 2100

SAMPLER STATUS: **WORKING** (x) **NOT WORKING** ( )
(Specify in comments)

BATTERY STATUS **GOOD** (x) **BAD** ( )

COMMENTS: _____

REVIEWED BY: C. Roberts

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RES Environmental Inc.

BAG SAMPLER QUALITY CONTROL

PROJECT / SITE: Chiquita Canyon Landfill **BAG #:** _____

DATE PREPARED: 10-7-25 **PREPARED BY:** C. Roberts

SAMPLER #: _____ **RUN DATE:** 10-7/8-25

BAG INSTALLATION

BAG INSTALLED BY: C. Roberts **DATE:** 10-7-25

FLOW READING: 20 **ADJUSTED?** ( ) **NO** (x) **OPEN VALVE** (x)

TIME STARTED:

LOCAL 0900

LOCATION: AA-2

BAG REMOVAL

BAG REMOVED BY: C. Roberts **DATE:** 10-7-25

CLOSE VALVE (x) **FLOW AT END:** 20

BAG STATUS: **FULL** (x) **1 / 2 FULL** ( ) **EMPTY** ( )

TIME ENDED:

LOCAL 2100

SAMPLER STATUS: **WORKING** (x) **NOT WORKING** ( )
(Specify in comments)

BATTERY STATUS **GOOD** (x) **BAD** ( )

COMMENTS: _____

REVIEWED BY: C. Roberts

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RES Environmental Inc.

BAG SAMPLER QUALITY CONTROL

PROJECT / SITE: Chiquita Canyon Landfill **BAG #:** _____

DATE PREPARED: 10-7-25 **PREPARED BY:** C. Roberts

SAMPLER #: _____ **RUN DATE:** 10-7/8-25

BAG INSTALLATION

BAG INSTALLED BY: C. Roberts **DATE:** 10-7-25

FLOW READING: 20 **ADJUSTED?** ( ) **NO** (x) **OPEN VALVE** (x)

TIME STARTED:

LOCAL 2100

LOCATION: AA-3

BAG REMOVAL

BAG REMOVED BY: C. Roberts **DATE:** 10-8-25

CLOSE VALVE (x) **FLOW AT END:** 20

BAG STATUS: **FULL** (x) **1 / 2 FULL** ( ) **EMPTY** ( )

TIME ENDED:

LOCAL 0900

SAMPLER STATUS: **WORKING** (x) **NOT WORKING** ( )
(Specify in comments)

BATTERY STATUS **GOOD** (x) **BAD** ( )

COMMENTS: _____

REVIEWED BY: C. Roberts

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RES Environmental Inc.

BAG SAMPLER QUALITY CONTROL

PROJECT / SITE: Chiquita Canyon Landfill **BAG #:** _____

DATE PREPARED: 10-7-25 **PREPARED BY:** C. Roberts

SAMPLER #: _____ **RUN DATE:** 10-7/8-25

BAG INSTALLATION

BAG INSTALLED BY: C. Roberts **DATE:** 10-7-25

FLOW READING: 20 **ADJUSTED?** ( ) **NO** (x) **OPEN VALVE** (x)

TIME STARTED:

LOCAL 2100

LOCATION: AA-4

BAG REMOVAL

BAG REMOVED BY: C. Roberts **DATE:** 10-8-25

CLOSE VALVE (x) **FLOW AT END:** 20

BAG STATUS: **FULL** (x) **1 / 2 FULL** ( ) **EMPTY** ( )

TIME ENDED:

LOCAL 0900

SAMPLER STATUS: **WORKING** (x) **NOT WORKING** ( )
(Specify in comments)

BATTERY STATUS **GOOD** (x) **BAD** ( )

COMMENTS: _____

REVIEWED BY: C. Roberts

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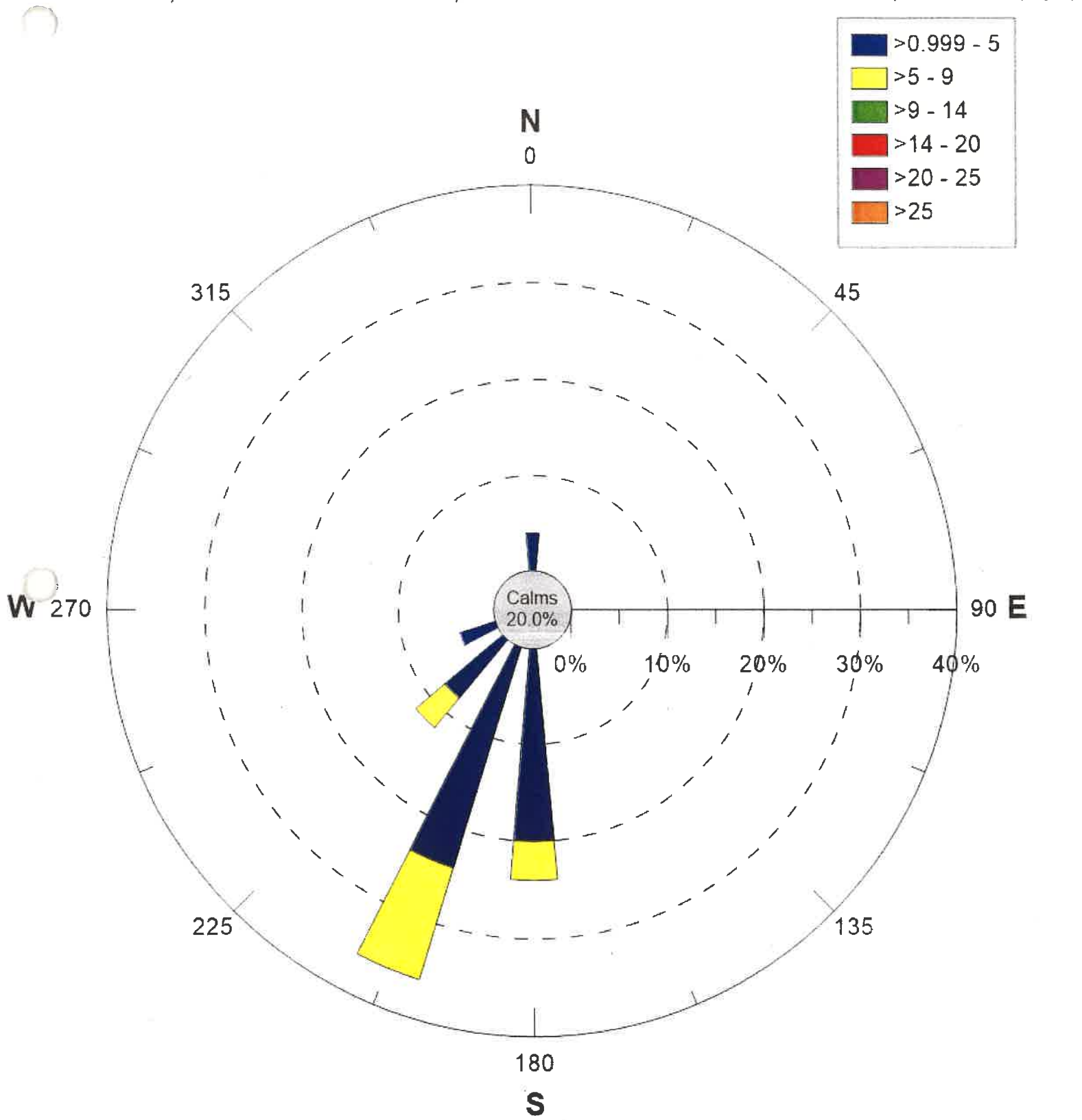
Chiquita Canyon Landfill
October 7, 2025 - October 8, 2025



Times from 0900 to 900
All Speeds Used

Chiquita Canyon Landfill
Joint Frequency Distribution
Times from 0900 to 900, All Speeds Used, All Stabilities Used

Wind Direction	Wind Speed (MPH) 1-5	5.1-9	9.1-14	14.1-20	20.1-25	Over 25	Total	Avg Speed
N	4.0	.0	.0	.0	.0	.0	4.0	1.0
NNE	.0	.0	.0	.0	.0	.0	.0	.0
NE	.0	.0	.0	.0	.0	.0	.0	.0
ENE	.0	.0	.0	.0	.0	.0	.0	.0
E	.0	.0	.0	.0	.0	.0	.0	.0
ESE	.0	.0	.0	.0	.0	.0	.0	.0
SE	.0	.0	.0	.0	.0	.0	.0	.0
SSE	.0	.0	.0	.0	.0	.0	.0	.0
S	20.0	4.0	.0	.0	.0	.0	24.0	3.2
SSW	24.0	12.0	.0	.0	.0	.0	36.0	3.8
SW	4.0	4.0	.0	.0	.0	.0	8.0	3.0
WSW	4.0	.0	.0	.0	.0	.0	4.0	5.0
W	.0	.0	.0	.0	.0	.0	.0	.0
WNW	.0	.0	.0	.0	.0	.0	.0	.0
NW	.0	.0	.0	.0	.0	.0	.0	.0
NNW	.0	.0	.0	.0	.0	.0	.0	.0
Calm							20.0	
Total	56.0	20.0	.0	.0	.0	.0	100.0	3.4

Data spans October 7, 2025 at 900 to October 8, 2025 at 900 (25 valid cases)

Chiquita Canyon Landfill

Wind Direction in Degrees and Wind Speed in MPH for OCTOBER 7 to 8, 2025

HOUR	01		02		03		04		05		06		07		08		09		10		11		12		13	
DAY	DDD	VV.V	DDD	VV.V	DDD	VV.V	DDD	VV.V	DDD	VV.V	DDD	VV.V	DDD	VV.V	DDD	VV.V	DDD	VV.V	DDD	VV.V	DDD	VV.V	DDD	VV.V	DDD	VV.V
01																										
02																										
03																										
04																										
05																										
06																										
07																	230	01.0	200	03.0	190	05.0	190	07.0	200	07.0
08	360	01.0	000	00.0	000	00.0	170	01.0	200	01.0	000	00.0	000	00.0	200	01.0	200	01.0								
09																										
10																										
11																										
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31																										
MEAN	360	01.0	000	00.0	000	00.0	170	01.0	200	01.0	000	00.0	000	00.0	200	01.0	215	01.0	200	03.0	190	05.0	190	07.0	200	07.0
MX SPD	360	01.0	000	00.0	000	00.0	170	01.0	200	01.0	000	00.0	000	00.0	200	01.0	230	01.0	200	03.0	190	05.0	190	07.0	200	07.0
MN SPD	360	01.0	000	00.0	000	00.0	170	01.0	200	01.0	000	00.0	000	00.0	200	01.0	230	01.0	200	03.0	190	05.0	190	07.0	200	07.0

DAILY MEANS REQUIRE 75% VALID DATA
MISSING DATA DENOTED BY BLANKS

DDD = Direction from which the wind is blowing, in degrees
VV.V = Wind Speed in MPH

Wind Direction in Degrees and Wind Speed in MPH for OCTOBER 7 to 8, 2025

HOUR	14	15	16	17	18	19	20	21	22	23	24	MEAN	MX SPD	MN SPD
DAY	DDD VV.V	DDD VV.V	DDD VV.V	DDD VV.V	DDD VV.V	DDD VV.V	DDD VV.V	DDD VV.V	DDD VV.V	DDD VV.V	DDD VV.V	DDD VV.V	DDD VV.V	DDD VV.V
01														
02														
03														
04														
05														
06														
07	200 07.0	230 07.0	200 06.0	250 05.0	200 05.0	190 03.0	200 03.0	170 01.0	190 02.0	230 01.0	000 00.0		190 07.0	000 00.0
08													360 01.0	000 00.0
09														
10														
11														
12														
13														
14														
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25														
26														
27														
28														
29														
30														
31														
MEAN	200 07.0	230 07.0	200 06.0	250 05.0	200 05.0	190 03.0	200 03.0	170 01.0	190 02.0	230 01.0	000 00.0	212 02.7		
MX SPD	200 07.0	230 07.0	200 06.0	250 05.0	200 05.0	190 03.0	200 03.0	170 01.0	190 02.0	230 01.0	000 00.0		190 07.0	
MN SPD	200 07.0	230 07.0	200 06.0	250 05.0	200 05.0	190 03.0	200 03.0	170 01.0	190 02.0	230 01.0	000 00.0			000 00.0

POSSIBLE NUMBER OF OBSERVATIONS = 25 TOTAL NUMBER OF OBSERVATIONS = 25 DATA RECOVERY RATE = 100%

MONTHLY MEAN = 212 02.7 MAXIMUM WIND SPEED WAS 7MPH AT 190DEGREES ON 10/ 7 AT 1200

DAILY MEANS REQUIRE 75% VALID DATA
MISSING DATA DENOTED BY BLANKS

DDD = Direction from which the wind is blowing, in degrees
VV.V = Wind Speed in MPH

APPENDIX D

Landfill Gas Sampling

RES Environmental Inc.

BAG SAMPLER QUALITY CONTROL

PROJECT / SITE: Chiquita Canyon Landfill **BAG #:** _____

DATE PREPARED: 12-18-25 **PREPARED BY:** Robert Johns

SAMPLER #: GS #1 **RUN DATE:** 12-18-25

BAG INSTALLATION

BAG INSTALLED BY: Robert Johns **DATE:** 12-18-25

FLOW READING: 800cc **ADJUSTED?** ( ) **NO** (✓) **OPEN VALVE** (✓)

TIME STARTED:

LOCAL 1045

LOCATION: Inlet

BAG REMOVAL

BAG REMOVED BY: Robert Johns **DATE:** 12-18-25

CLOSE VALVE (✓) **FLOW AT END:** 800cc

BAG STATUS: **FULL** (✓) **1 / 2 FULL** ( ) **EMPTY** ( )

TIME ENDED:

LOCAL 1055

SAMPLER STATUS: **WORKING** (✓) **NOT WORKING** ( ) **(Specify in comments)**

BATTERY STATUS **GOOD** (✓) **BAD** ( )

COMMENTS: _____

REVIEWED BY: _____

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CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location	ANALYSES
Waste Connections / Chiquita Canyon	Valencia	
Project No.	**Field Logbook No.**	
1150.1		
Sampler: (Print) / **(Signature)**	**No. Of Containers**	
Robert Delius	1	

Sample No./ Identification	Date	Time	Lab Sample Number	Type of Sample	Total Sulfur	Particulate Count	VOCs	TAL Metals		Remarks
Inlet	12-18-25	1045-1055		Raw Gas	X	X	X	X		

Relinquished by: (Signature)	**Date** 12-18-25	**Time** 1600	**Received by: (Signature)**	**Date**	**Time**
Relinquished by: (Signature)	**Date**	**Time**	**Received by: (Signature)**	**Date**	**Time**
Relinquished by: (Signature)	**Date**	**Time**	**Received for Laboratory: (Signature)**	**Date** 12/18/25	**Time** 15:40
Sample Disposal Method:			**Disposed of by: (Signature)**	**Date**	**Time**

Sample Collector

RES Environmental Inc.
865 Via Lata • Colton, California 92324
(909) 422-1001 Fax (909) 422-0707

Analytical Laboratory

ATMAA

APPENDIX E

Perimeter Probe Monitoring

CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location	ANALYSES
Waste Connections / Chiquita Canyon Landfill	Valencia	
Project No.	**Field Logbook No.**	
1150.1		
Sampler: (Print) Robert Johns	**(Signature)**	**No. Of Containers** 2

Sample No./ Identification	Date	Time	Lab Sample Number	Type of Sample	1150.1 TDS, Cl, SO4	pH	TPH/BTEX			Remarks
GP-13/58'	10-22-15	0905-0915		Probe	X	X	X			
GP-13/87'	10-22-15	0915-0925		Probe	X	X	X			

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	10-22-15	0747			
Relinquished by: (Signature)	**Date**	**Time**	**Received by: (Signature)**	**Date**	**Time**
Relinquished by: (Signature)	**Date**	**Time**	**Received for Laboratory: (Signature)**	**Date**	**Time**
				10/23/15	7:47
Sample Disposal Method:	**Disposed of by: (Signature)**			**Date**	**Time**

Sample Collector

RES Environmental Inc.
865 Via Lata • Colton, California 92324
(909) 422-1001 Fax (909) 422-0707

Analytical Laboratory

ATMAA

RES Environmental Inc.

BAG SAMPLER QUALITY CONTROL

PROJECT / SITE: Chiquita Canyon Landfill **BAG #:** _____

DATE PREPARED: 10-22-25 **PREPARED BY:** Robert Johns

SAMPLER #: GS#1 **RUN DATE:** 10-22-25

BAG INSTALLATION

BAG INSTALLED BY: Robert Johns **DATE:** 10-22-25

FLOW READING: 8000cc **ADJUSTED?** ( ) **NO** (✓) **OPEN VALVE** (✓)

TIME STARTED:

LOCAL 0905

LOCATION: GP-13 / 58

BAG REMOVAL

BAG REMOVED BY: Robert Johns **DATE:** 10-22-25

CLOSE VALVE (✓) **FLOW AT END:** 8000cc

BAG STATUS: **FULL** (✓) **1/2 FULL** ( ) **EMPTY** ( )

TIME ENDED:

LOCAL 0915

SAMPLER STATUS: **WORKING** (✓) **NOT WORKING** ( ) (Specify in comments)

BATTERY STATUS **GOOD** (✓) **BAD** ( )

COMMENTS: _____

REVIEWED BY: _____

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RES Environmental Inc.

BAG SAMPLER QUALITY CONTROL

PROJECT / SITE: Chiquita Canyon Landfill **BAG #:** _____

DATE PREPARED: 10-22-25 **PREPARED BY:** Robert Johns

SAMPLER #: GS#1 **RUN DATE:** 10-22-25

BAG INSTALLATION

BAG INSTALLED BY: Robert Johns **DATE:** 10-22-25

FLOW READING: 6000cc **ADJUSTED?** ( ) **NO** (✓) **OPEN VALVE** (✓)

TIME STARTED:

LOCAL 0915

LOCATION: GP-13 / 87 ✓

BAG REMOVAL

BAG REMOVED BY: Robert Johns **DATE:** 10-22-25

CLOSE VALVE (✓) **FLOW AT END:** 6000cc

BAG STATUS: **FULL** (✓) **1 / 2 FULL** ( ) **EMPTY** ( )

TIME ENDED:

LOCAL 0925

SAMPLER STATUS: **WORKING** (✓) **NOT WORKING** ( ) (Specify in comments)

BATTERY STATUS **GOOD** (✓) **BAD** ( )

COMMENTS: _____

REVIEWED BY: _____

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CHIQUITA CANYON LANDFILL (1150.1)
PERIMETER GAS MONITORING DATA SHEET

Date 10-22-25 Weather Conditions Overcast

Technician Robert Johns Temp 56° °F

Inst. GEM Model 5000 Wind Speed (MPH) & Direction L S

Serial # G500530 Barometric Pressure 30.04 in. Hg

Probe Number	Time	Date	CH4% (% Vol.)	CO2%	O2%	Bal.%	Evac. Pumps	Pressure (+/- in. w.c.)	Comments
GP-A - 10	0957	10-22-25	0.0	0.1	19.6	80.4	6	-.50	
51	0954		0.0	0.1	20.1	79.8	19	-2.11	
102	0956		0.0	0.0	20.3	79.7	39	-.01	
151.5	0958		0.0	0.0	20.3	79.6	95	-.41	
GP-1R - 26	1121		0.0	5.0	14.3	80.7	16	+.31	
38	1123		0.0	3.5	17.2	79.4	26	-.05	
47	1125		0.0	0.1	19.4	80.5	18	+.10	
GP-2 - 15.5	0818		0.0	2.6	17.5	79.9	16	-.09	
44.5	0820		0.0	0.1	19.1	80.8	18	-.09	
53	0822		0.0	0.1	19.4	80.6	19	-.09	
GP-5 - 10	1106		0.0	1.0	19.0	80.0	6	-.06	
45	1106		0.0	0.1	19.7	80.3	18	-.07	
93	1110		0.0	0.6	19.0	80.4	64	-.07	
GP-6 - 10	1058		0.0	0.3	19.5	80.1	6	-.06	
30	1100		0.0	0.7	19.3	80.0	20	-.07	
60	1102		0.0	0.1	19.7	80.2	41	-.10	
GP-7 - 10	1048		0.0	0.3	19.6	80.2	6	+.01	
30	1051		0.0	0.1	19.7	80.2	20	-.10	
60	1053		0.0	0.1	19.7	80.2	41	+.05	
GP-8 - 10	1036		0.0	0.4	19.7	79.9	6	-.09	
60	1038		0.0	0.1	19.7	80.2	41	-.12	
120	1040		0.0	0.4	19.5	80.0	75	-.63	
GP-9 - 25	1022		0.0	0.0	19.9	80.0	16	-.07	
55	1025		0.0	0.1	20.0	80.0	20	-.06	
83	1027		0.0	0.1	20.0	80.0	51	-.31	
GP-10 - 22	1004		0.0	3.6	17.8	78.4	17	-.08	
37	1006		0.0	4.6	14.6	80.9	26	-.88	
63	1006		0.0	0.1	19.8	80.2	42	-.69	
87	1010		0.0	0.0	20.0	79.9	59	-.75	
GP-11 - 10	0938		0.0	0.3	20.1	79.6	6	-.55	
70	0940		0.0	4.0	16.9	79.2	49	-1.28	
141	0942		0.0	0.1	20.1	79.8	102	-1.37	
208	0944		0.0	0.8	16.4	82.9	137	-1.37	

CHIQUITA CANYON LANDFILL (1150.1)
PERIMETER GAS MONITORING DATA SHEET

101

Date 10-22-25 Weather Conditions Overcast

Technician Robert Johns Temp 56° °F

Inst. GEM Model 5000 Wind Speed (MPH) & Direction L S

Serial # G500550 Barometric Pressure 30.04 in. Hg

Probe Number	Time	Date	CH4% (% Vol.)	CO2%	O2%	Bal.%	Evac. Pumps	Pressure (+/- in. w.c.)	Comments
GP-12 - 12	0921	10-22-25	0.0	0.1	19.0	80.9	4	-.10	
38	0924		0.0	0.1	19.6	80.4	26	-.05	
74	0926		0.0	0.1	19.8	80.1	50	-.03	
110	0930		0.0	0.1	19.5	80.3	75	-.07	
224	0932		0.0	0.1	19.9	80.0	171	-.05	
GP-13 - 10	0858		0.0	0.7	16.5	80.8	6	.0	
29	0900		0.0	5.1	16.4	78.4	19	-.17	
58	0905		11.2	12.8	1.8	74.2	39	-.87	
87	0910		8.6	10.4	1.7	79.2	59	-1.17	
173	0915		0.0	0.3	17.9	81.7	109	-.96	
GP-14 - 10	0830		0.0	0.1	19.7	80.2	6	-.14	
23	0832		0.0	0.1	19.7	80.2	15	-.19	
44	0834		0.0	1.8	16.2	80.0	30	-.23	
67	0836		0.0	3.5	14.2	82.3	46	-.66	
134	0839	✓	0.0	7.6	8.4	84.0	92	-2.10	

Evac. Pumps: Divide value by 3.78 (26) = Liters to gallons

RES Environmental Inc.

GEM 5000 CALIBRATION

TECHNICIAN: ROBERT JOHNS

CALIBRATION DATE: 10/22/2025

SITE: CHQUITA CANYON LANDFILL

TIME: 5:00AM

GEM 5000 SERIAL #: G500530

		UNCORRECTED READING	CORRECTED READING
CH_4	15%	15%	15%
CO_2	**15%**	15%	15%
O_2	**4%**	4%	4%

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CHIQUITA CANYON

H_2S READING

DATE: 10-22-25

PERSONEL: Robert Johns

INSTRUMENT USED: Drager Pump

DATE CALIBRATED: —

TIME	H_2S (PPM)	COMMENTS
1115	15 ppm	—

CHIQUITA CANYON LANDFILL (1150.1)
PERIMETER GAS MONITORING DATA SHEET

101

Date 10-31-25 Weather Conditions Sunny/Clear

Technician Robert Johns Temp 61.0 °F

Inst. GEM Model 5000 Wind Speed (MPH) & Direction 4 SW

Serial # G500530 Barometric Pressure 30.00 in. Hg

Probe Number	Time	Date	CH4% (% Vol.)	CO2%	O2%	Bal.%	Evac. Pumps	Pressure (+/- in. w.c.)	Comments
GP-12 - 12							4		
38							26		
74							50		
110							75		
224							171		
GP-13 - 10							6		
29							19		1st 10 day recheck
58	0934	10-31-25	2.2	14.1	1.9	81.8	39	-1.01	for 10-22-25
87	0938	10-31-25	5.2	10.1	1.3	83.4	59	-1.28	Monitoring
173							109		
GP-14 - 10							6		
23							15		
44							30		
67							46		
134							92		

Evac. Pumps: Divide value by 3.78 (26) = Liters to gallons

RES Environmental Inc.

GEM 5000 CALIBRATION

TECHNICIAN: ROBERT JOHNS

CALIBRATION DATE: 10/31/2025

SITE: CHIQUITA CANYON LANDFILL

TIME: 5:00AM

GEM 5000 SERIAL #: G500530

		UNCORRECTED READING	CORRECTED READING
CH_4	15%	15%	15%
CO_2	15%	15%	15%
O_2	4%	4%	4%

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CHIQUITA CANYON LANDFILL (1150.1)
PERIMETER GAS MONITORING DATA SHEET

101

Date 11-10-25 Weather Conditions Sunny/Clear

Technician Robert Johns Temp 68° °F

Inst. GEM Model 5000 Wind Speed (MPH) & Direction 4 NE

Serial # GF500 530 Barometric Pressure 29.89 in. Hg

Probe Number	Time	Date	CH4% (% Vol.)	CO2%	O2%	Bal.%	Evac. Pumps	Pressure (+/- in. w.c.)	Comments
GP-12 - 12							4		
38							26		
74							50		
110							75		
224							171		
GP-13 - 10							6		
29							19		2nd 10 day Recheck
58							39		for 10-22-25
87	0832	11-10-25	5.6	9.8	1.0	83.6	59	-.78	Monitoring
173							109		
GP-14 - 10							6		
23							15		
44							30		
67							46		
134							92		

Evac. Pumps: Divide value by 3.78 (26) = Liters to gallons

RES Environmental Inc.

GEM 5000 CALIBRATION

TECHNICIAN: ROBERT JOHNS

CALIBRATION DATE: 11/10/2025

SITE: CHIQUITA CANYON LANDFILL

TIME: 5:00AM

GEM 5000 SERIAL #: G500530

		UNCORRECTED READING	CORRECTED READING
CH_4	15%	15%	15%
CO_2	**15%**	15%	15%
O_2	**4%**	4%	4%

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CHIQUITA CANYON LANDFILL (1150.1)
PERIMETER GAS MONITORING DATA SHEET

Date 11-11-25 | Weather Conditions Sunny / Clear

Technician Robert Williams | Temp. 66° °F

Inst. GEM | Model 5200 | Wind Speed (MPH) & Direction 4 W

Serial # G500 530 | Barometric Pressure 29.59 in. Hg

Probe Number	Time	Date	CH4% (% Vol.)	CO2%	O2%	Bal.%	Evac. Pumps	Pressure (+/- in. w.c.)	Comments
GP-A - 10	0853	11-11-25	0.0	0.1	20.6	79.3	6	-.90	
51	0855	"	0.0	0.1	20.8	79.1	19	-3.56	
102	0859	"	0.0	0.0	20.8	79.2	39	-.06	
151.5	0902	"	0.0	0.0	20.1	79.9	95	-.63	
GP-1R - 26	1030	"	0.0	0.1	11.5	88.4	16	-.01	
38	1032	"	0.0	0.1	16.6	83.3	26	-.02	
47	1034	"	0.0	0.1	15.2	84.7	18	-.04	
GP-2 - 15.5	0710	"	0.0	0.9	17.9	81.2	16	-.07	
44.5	0712	"	0.0	0.1	18.8	81.2	18	-.04	
53	0714	"	0.0	1.1	16.0	80.9	19	-.03	
GP-5 - 10	1011	"	0.0	1.0	19.4	79.6	6	-.09	
45	1013	"	0.0	0.1	19.7	80.2	18	+.02	
93	1015	"	0.0	7.9	11.8	80.2	64	+.03	
GP-6 - 10	1003	"	0.0	0.4	18.8	80.9	6	-.05	
30	1005	"	0.0	0.7	18.6	80.7	20	-.06	
60	1007	"	0.0	0.3	18.9	80.8	41	+.07	
GP-7 - 10	0955	"	0.0	0.3	16.1	81.6	6	-.04	
30	0957	"	0.0	1.5	17.5	81.1	20	+.05	
60	0954	"	0.0	2.0	16.3	81.7	41	-.07	
GP-8 - 10	0944	"	0.0	0.3	18.8	80.9	6	-.03	
60	0946	"	0.0	0.4	18.2	81.4	41	-.05	
120	0948	"	0.0	0.2	18.5	81.3	75	-.19	
GP-9 - 25	0935	"	0.0	0.2	18.7	81.1	16	-.04	
55	0937	"	0.0	0.2	17.0	82.9	20	-.04	
83	0939	"	0.0	0.0	18.6	81.4	51	-.10	
GP-10 - 22	0910	"	0.0	2.3	16.1	81.6	17	-.07	
37	0912	"	0.0	0.7	16.1	83.2	26	-.39	
63	0914	"	0.0	0.0	17.3	82.7	42	-.47	
87	0916	"	0.0	0.0	16.8	83.2	59	-.45	
GP-11 - 10	0838	"	0.0	0.2	20.8	78.9	6	-.83	
70	0840	"	0.0	1.6	19.6	78.8	49	-1.88	
141	0842	"	0.0	0.1	20.8	79.2	102	-1.55	
208	0844	"	0.1	4.1	11.7	84.1	137	-1.90	

CHIQUITA CANYON LANDFILL (1150.1)
PERIMETER GAS MONITORING DATA SHEET

Date 11-11-25 | Weather Conditions Sunny / Clear

Technician Robert Johns | Temp 66°C °F

Inst. GEM Model 5000 | Wind Speed (MPH) & Direction 4 W

Serial # G500530 | Barometric Pressure 29.89 in. Hg

Probe Number	Time	Date	CH4% (% Vol.)	CO2%	O2%	Bal.%	Evac. Pumps	Pressure (+/- in. w.c.)	Comments
GP-12 - 12	0824	11-11-25	0.0	0.1	18.2	81.7	4	-.08	
38	0826		0.0	0.0	20.9	79.0	26	+.12	
74	0828		0.0	0.0	20.5	79.4	50	-.01	
110	0830		0.0	0.0	20.5	79.4	75	-.04	
224	0832		0.0	0.0	21.0	78.9	171	-.07	
GP-13 - 10	0802		0.0	0.2	21.2	78.6	6	-.05	
29	0804		0.0	1.9	19.6	78.6	19	-.21	
58	0810		0.9	12.4	1.9	84.8	39	-.84	
87	0814		4.9	9.8	1.9	83.4	59	-1.24	
173	0817		0.0	0.5	19.0	80.5	109	-.74	
GP-14 - 10	0721		0.0	0.1	19.6	80.3	6	-.15	
23	0723		0.0	0.1	19.7	80.2	15	-.29	
44	0725		0.0	1.8	18.2	80.0	30	-.08	
67	0727		0.0	2.6	16.5	80.9	46	-.54	
134	0730	↓	0.0	9.7	5.8	84.4	92	-3.25	

Evac. Pumps: Divide value by 3.78 (26) = Liters to gallons

RES Environmental Inc.

GEM 5000 CALIBRATION

TECHNICIAN: ROBERT JOHNS

CALIBRATION DATE: 11/11/2025

SITE: CHIQUITA CANYON LANDFILL

TIME: 5:00AM

GEM 5000 SERIAL #: G500530

		UNCORRECTED READING	CORRECTED READING
CH_4	15%	15%	15%
CO_2	15%	15%	15%
O_2	4%	4%	4%

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CHIQUITA CANYON

H_2S READING

DATE: 11-11-25

PERSONEL: Robert Johns

INSTRUMENT USED: Drager Pump

DATE CALIBRATED: ———

TIME	H_2S (PPM)	COMMENTS
1030	10 PPM	———

CHAIN OF CUSTODY RECORD

Client/Project Name	Project Location	ANALYSES
[illegible] / Chiquita Canyon Landfill	Valencia	
Project No. 11501	**Field Logbook No.**	
Sampler: (Print) [illegible]	**(Signature)**	**No. Of Containers** 2

Sample No./ Identification	Date	Time	Lab Sample Number	Type of Sample	1,4-Dioxane (8270C SIM)	VOCs (8260B)	TAMIC			Remarks
GP15/40'	11-11-25	1330-1340		Probe	X	X	X			Triple 27
GP16/60'	11-11-25	1340-1350		Probe	X	X	X			Triple 27

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
[signature]	11-12-25	[illegible]	[signature]		
Relinquished by: (Signature)	**Date**	**Time**	**Received by: (Signature)**	**Date**	**Time**
Relinquished by: (Signature)	**Date**	**Time**	**Received for Laboratory: (Signature)**	**Date**	**Time**
			[signature]	[illegible]	[illegible]
Sample Disposal Method:	**Disposed of by: (Signature)**			**Date**	**Time**

Sample Collector

RES Environmental Inc.
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Analytical Laboratory

ATMA

RES Environmental Inc.

BAG SAMPLER QUALITY CONTROL

PROJECT / SITE: Chiquita Canyon Landfill **BAG #:** _____

DATE PREPARED: 11-11-25 **PREPARED BY:** Robert Johns

SAMPLER #: GS #1 **RUN DATE:** 11-11-25

BAG INSTALLATION

BAG INSTALLED BY: Robert Johns **DATE:** 11-11-25

FLOW READING: 800 **ADJUSTED?** ( ) **NO** (✓) **OPEN VALVE** (✓)

TIME STARTED:

LOCAL 1330

LOCATION: GP-15 / 40

BAG REMOVAL

BAG REMOVED BY: Robert Johns **DATE:** 11-11-25

CLOSE VALVE (✓) **FLOW AT END:** 800CC

BAG STATUS: **FULL** (✓) **1 / 2 FULL** ( ) **EMPTY** ( )

TIME ENDED:

LOCAL 1340

SAMPLER STATUS: **WORKING** (✓) **NOT WORKING** ( ) **(Specify in comments)**

BATTERY STATUS **GOOD** (✓) **BAD** ( )

COMMENTS: _____

REVIEWED BY: _____

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RES Environmental Inc.

BAG SAMPLER QUALITY CONTROL

PROJECT / SITE: Chiquita Canyon Landfill **BAG #:** _____

DATE PREPARED: 11-11-25 **PREPARED BY:** Robert Johns

SAMPLER #: GS #1 **RUN DATE:** 11-11-25

BAG INSTALLATION

BAG INSTALLED BY: Robert Johns **DATE:** 11-11-25

FLOW READING: 800 **ADJUSTED?** ( ) **NO** (✓) **OPEN VALVE** (✓)

TIME STARTED:

LOCAL 1340

LOCATION: GP-15 / 60'

BAG REMOVAL

BAG REMOVED BY: Robert Johns **DATE:** 11-11-25

CLOSE VALVE (✓) **FLOW AT END:** 800CC

BAG STATUS: **FULL** (✓) **1/2 FULL** ( ) **EMPTY** ( )

TIME ENDED:

LOCAL 1350

SAMPLER STATUS: **WORKING** (✓) **NOT WORKING** ( ) (Specify in comments)

BATTERY STATUS **GOOD** (✓) **BAD** ( )

COMMENTS: _____

REVIEWED BY: _____

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CHIQUITA CANYON LANDFILL (Title 27)
PERIMETER GAS MONITORING DATA SHEET

Date 11-11-25 | Weather Conditions Sunny / Clear

Technician Robert Johns | Temp. 66° °F

Inst. GFM | Model 5000 | Wind Speed (MPH) & Direction 4 W

Serial # G500 530 | Barometric Pressure 29.89 in. Hg

Probe Number	Time	Date	CH4% (% Vol.)	CO2%	O2%	Bal.%	Evac. (PUMPS)	Pressure (+/- in. w.c.)	Comments
GP-A - 10	0853	11-11-25	0.0	0.1	20.6	79.3	6	-.90	
51	0855		0.0	0.1	20.8	79.1	19	-.56	
102	0859		0.0	0.0	20.5	79.2	39	-.06	
151.5	0902		0.0	0.0	20.1	79.9	95	-.63	
GP-2 - 15.5	0710		0.0	0.9	17.9	81.2	16	-.07	
44.5	0712		0.0	0.1	18.8	81.2	18	-.04	
53	0714		0.0	1.1	18.0	80.9	19	-.03	
GP-8 - 10	0944		0.0	0.3	18.8	80.9	6	-.03	
60	0946		0.0	0.4	18.2	81.4	41	-.05	
120	0948		0.0	0.2	18.5	81.3	75	-.19	
GP-9 - 25	0935		0.0	0.2	18.7	81.1	16	-.04	
55	0937		0.0	0.2	17.0	82.9	20	-.04	
83	0939		0.0	0.0	18.6	81.4	51	-.10	
GP-10 - 22	0910		0.0	2.3	16.1	81.6	17	-.07	
37	0912		0.0	0.7	16.1	83.2	26	-.39	
63	0914		0.0	0.0	17.3	82.7	42	-.49	
87	0916		0.0	0.0	16.8	83.2	59	-.45	
GP-11 - 10	0838		0.0	0.2	20.8	78.9	6	-.83	
70	0840		0.0	1.6	19.6	78.8	49	-1.88	
141	0842		0.0	0.1	20.8	79.2	102	-1.55	
208	0844		0.1	4.1	11.7	84.1	137	-1.90	
GP-12 - 12	0824		0.0	0.1	18.2	81.7	4	-.08	
38	0826		0.0	0.0	20.9	79.0	20	-.12	
74	0828		0.0	0.0	20.5	79.4	50	-.01	
110	0830		0.0	0.0	20.5	79.4	75	-.04	
224	0832		0.0	0.0	21.0	78.9	171	-.07	
GP-13 - 10	0802		0.0	0.2	21.2	78.6	9	-.05	
29	0804		0.0	1.9	19.6	78.6	19	-.21	
58	0810		0.9	12.4	1.9	84.8	39	-.64	
87	0814		4.9	9.8	1.9	83.4	59	-1.21	
173	0817	✓	0.0	0.5	19.0	80.5	109	-.74	

CHIQUITA CANYON LANDFILL (Title 27)
PERIMETER GAS MONITORING DATA SHEET

Date 11-11-25 / 11-12-25
Technician Robert Collins
Inst. GEM Model 5200
Serial # 6580 530

Weather Conditions Sunny / Clear / Partly cloudy
Temp. 66° / 66° °F
Wind Speed (MPH) & Direction 4 W / 4 SW
Barometric Pressure 29.69 / 30.04 in. Hg

Probe Number	Time	Date	CH4% (% Vol.)	CO2%	O2%	Bal.%	Evac. (PUMPS)	Pressure (+/- in. w.c.)	Comments
GP-14 - 10	0721	11-11-25	0.0	0.1	19.6	80.3	6	-.15	
23	0723		0.0	0.1	19.7	80.2	15	-.28	
44	0725		0.0	1.8	18.2	80.0	30	-.08	
67	0727		0.0	2.6	16.5	80.9	46	-.54	
134	0730	↓	0.0	9.7	5.8	84.4	92	-3.25	
GP-15 - 10	0736	11-11-25	0.0	2.8	17.8	79.5	6	-.30	
40	0744		8.3	27.7	10.5	53.6	19	-.53	
60	0748		18.8	39.9	3.6	37.7	39	-2.86	
90	0751		0.0	0.4	19.8	79.7	59	-.36	
115	0754	↓	0.0	0.2	20.4	79.4	109	-1.41	
GP-16 - 10	0922	11-12-25	0.0	0.9	6.8	92.4	4	-.06	
85	0924		0.0	2.0	6.4	91.6	26	-.16	
154	0926		0.0	0.1	6.3	93.6	50	-.35	
210	0928		0.0	0.1	6.6	93.3	75	-.17	
255	0930		0.0	0.1	6.7	93.2	171	-.20	
GP-17 - 10	0907		0.0	0.5	7.3	92.2	4	-.02	
55	0910		0.0	0.5	7.0	92.5	26	-.28	
105	0912		0.0	0.4	6.8	92.8	50	-.26	
149	0914		0.0	0.1	6.8	93.1	75	-.44	
235	0916		0.0	0.1	7.2	92.7	121	-.28	
GP-18 - 10	0852		0.0	0.3	7.1	92.7	6	-.08	
38	0854		0.0	0.1	7.1	92.8	9	-.14	
58	0856		0.0	0.8	7.1	92.2	39	-.42	
86	0858		0.0	0.2	7.2	92.7	59	-.37	
115	0900	↓	0.0	0.2	6.8	93.0	109	-.69	
GP-19 - 10	1017	11-11-25	0.0	1.7	17.7	80.6	6	-.01	
84	1019		0.0	11.2	8.4	80.5	41	+.13	
116	1021	↓	0.0	7.6	8.9	83.5	73	+.20	
GP-20 - 60	1044		0.0	13.7	3.4	82.9	6	-.03	
105	1046		0.0	13.9	2.2	84.0	41	-.05	
173	1048		0.0	12.2	2.4	85.4	73	-.01	

CHIQUITA CANYON LANDFILL (Title 27)
PERIMETER GAS MONITORING DATA SHEET

Date 11-12-25 Weather Conditions Partly Cloudy

Technician Robert Johns Temp. 66° °F

Inst. GEM Model 5000 Wind Speed (MPH) & Direction 4 SW

Serial # G500 530 Barometric Pressure 30.04 in. Hg

Probe Number	Time	Date	CH4% (% Vol.)	CO2%	O2%	Bal.%	Evac. (PUMPS)	Pressure (+/- in. w.c.)	Comments
GP-21 - 10	1034	11-12-25	0.0	0.1	4.5	95.4	6	-.08	
90	1037	"	0.0	1.4	3.9	94.6	46	-.55	
232	1039	"	0.0	0.1	4.6	95.4	170	-.11	
GP-22 - 50	1019	"	0.0	0.6	4.1	95.2	6	+.01	
155	1021	"	0.0	0.2	4.2	95.6	60	-.55	
305	1023	"	0.0	0.1	4.6	95.3	200	-.44	
GP-23 - 35	1008	"	0.0	1.7	4.0	94.3	6	-.05	
77	1010	"	0.0	5.4	3.4	91.2	50	-.28	
132	1012	"	0.0	2.1	3.7	94.1	71	-.37	
GP-24 - 12	0959	"	0.0	0.9	7.3	91.8	6	+.19	
40	1001	"	0.0	4.1	6.8	89.1	19	-.08	
70	1003	"	0.0	0.1	7.6	92.3	47	-.04	
GP-25 - 14	0946	"	0.0	0.6	6.8	92.5	6	-.08	
50	0950	"	0.0	0.6	6.8	92.6	39	-.36	
80	0952	"	0.0	0.1	7.2	92.7	52	-.04	

RES Environmental Inc.

GEM 5000 CALIBRATION

TECHNICIAN: ROBERT JOHNS

CALIBRATION DATE: 11/11/2025

SITE: CHIQUITA CANYON LANDFILL

TIME: 5:00AM

GEM 5000 SERIAL #: G500530

		UNCORRECTED READING	CORRECTED READING
CH_4	15%	15%	15%
CO_2	15%	15%	15%
O_2	4%	4%	4%

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RES Environmental Inc.

GEM 5000 CALIBRATION

TECHNICIAN: ROBERT JOHNS

CALIBRATION DATE: 11/12/2025

SITE: CHIQUITA CANYON LANDFILL

TIME: 5:00AM

GEM 5000 SERIAL #: G500530

		UNCORRECTED READING	CORRECTED READING
CH_4	15%	15%	15%
CO_2	15%	15%	15%
O_2	4%	4%	4%

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CHIQUITA CANYON LANDFILL (Title 27)
PERIMETER GAS MONITORING DATA SHEET

Date 11-21-25 | Weather Conditions Rain/Cloudy

Technician Robert Weiss | Temp. 68° °F

Inst. GEM | Model 5000 | Wind Speed (MPH) & Direction 4 NE

Serial # G-500530 | Barometric Pressure 28.85 in. Hg

Probe Number	Time	Date	CH4% (% Vol.)	CO2%	O2%	Bal.%	Evac. (PUMPS)	Pressure (+/- in. w.c.)	Comments
GP-14 - 10							6		
23							15		
44							30		
67							46		
134							92		
GP-15 - 10							6		1st 10 day
40	1048	11-21-25	8.4	27.5	10.9	53.2	19	-.40	recheck for
60	1057	11-21-25	19.2	42.4	4.1	34.3	39	-2.35	11-11-25 monitoring
90							59		
115							109		
GP-16 - 10							4		
85							26		
154							50		
210							75		
255							171		
GP-17 - 10							4		
55							26		
105							50		
149							75		
235							121		
GP-18 - 10							6		
38							9		
58							39		
86							59		
115							109		
GP-19 - 10							6		
84							41		
116							73		
GP-20 - 60							6		
105							41		
173							73		

RES Environmental Inc.

GEM 5000 CALIBRATION

TECHNICIAN: ROBERT JOHNS

CALIBRATION DATE: 11/21/2025

SITE: CHIQUITA CANYON LANDFILL

TIME: 5:00AM

GEM 5000 SERIAL #: G500530

		UNCORRECTED READING	CORRECTED READING
CH_4	15%	15%	15%
CO_2	15%	15%	15%
O_2	4%	4%	4%

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CHIQUITA CANYON LANDFILL (Title 27)
PERIMETER GAS MONITORING DATA SHEET

Date 12-1-25 | Weather Conditions Sunny Clear

Technician Robert Johns | Temp. 65° °F

Inst. GEM Model 5000 | Wind Speed (MPH) & Direction 11 E

Serial # G500 530 | Barometric Pressure 28.86 in. Hg

Probe Number	Time	Date	CH4% (% Vol.)	CO2%	O2%	Bal.%	Evac. (PUMPS)	Pressure (+/- in. w.c.)	Comments
GP-14 - 10							6		
23							15		
44							30		
67							46		
134							92		
GP-15 - 10							6		2nd 10 day
40	0958	12-1-25	8.9	27.5	11.3	52.3	19	-.36	recheck for
60	1001	12-1-25	20.0	45.6	5.5	28.9	39	-2.13	11-11-25 Monitoring
90							59		
115							109		
GP-16 - 10							4		
85							26		
154							50		
210							75		
255							171		
GP-17 - 10							4		
55							26		
105							50		
149							75		
235							121		
GP-18 - 10							6		
38							9		
58							39		
86							59		
115							109		
GP-19 - 10							6		
84							41		
116							73		
GP-20 - 60							6		
105							41		
173							73		

RES Environmental Inc.

GEM 5000 CALIBRATION

TECHNICIAN: ROBERT JOHNS

CALIBRATION DATE: 12/1/2025

SITE: CHIQUITA CANYON LANDFILL

TIME: 5:00AM

GEM 5000 SERIAL #: G500530

		UNCORRECTED READING	CORRECTED READING
CH_4	15%	15%	15%
CO_2	15%	15%	15%
O_2	4%	4%	4%

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CHIQUITA CANYON LANDFILL (1150.1)
PERIMETER GAS MONITORING DATA SHEET

Date 12-22-25

Technician Robert Johns

Inst. GEM Model 5000

Serial # G50530

Weather Conditions Sunny / Clear

Temp. 55° °F

Wind Speed (MPH) & Direction 1 SE

Barometric Pressure 30.02 in. Hg

Probe Number	Time	Date	CH4% (% Vol.)	CO2%	O2%	Bal.%	Evac. Pumps	Pressure (+/- in. w.c.)	Comments
GP-A - 10	1102	12-22-25	0.0	0.0	20.8	79.1	6	-3.13	
51	1104		0.0	0.0	21.0	78.9	19	-3.69	
102	1106		0.0	0.0	21.1	78.9	39	-.05	
151.5	1108		0.0	0.0	21.3	78.7	95	-.62	
GP-1R - 26	1213		0.0	0.1	20.3	79.6	16	-.04	
38	1215		0.0	0.1	20.4	79.5	26	-.02	
47	1217		0.0	0.1	20.5	79.4	18	-.03	
GP-2 - 15.5	0928		0.0	0.1	20.9	79.0	16	-.69	
44.5	0930		0.0	0.1	20.9	79.0	18	+.03	
53	0932		0.0	3.2	17.1	79.8	19	+.12	
GP-5 - 10	1202		0.0	4.4	16.3	17.2	6	-.05	
45	1204		0.0	8.9	10.5	80.7	18	+.07	
93	1206		0.0	6.0	10.4	83.5	64	-.02	
GP-6 - 10	1154		0.0	0.5	20.3	79.2	6	-.02	
30	1156		0.0	0.7	19.7	79.6	20	+.01	
60	1158		0.0	0.2	20.5	79.3	41	+.32	
GP-7 - 10	1147		0.0	0.3	19.2	80.4	6	-.02	
30	1149		0.0	0.7	20.2	79.1	20	-.01	
60	1151		0.0	0.1	20.8	79.2	41	+.35	
GP-8 - 10	1137		0.0	0.4	19.7	79.9	6	-.03	
60	1139		0.0	0.3	19.9	79.7	41	+.29	
120	1141		0.0	0.5	19.8	79.7	75	+.62	
GP-9 - 25	1129		0.0	2.2	18.9	78.9	16	+.65	
55	1131		0.0	7.9	12.9	79.2	20	+.66	
83	1133		0.0	2.5	17.5	80.0	51	.0	
GP-10 - 22	1113		0.0	2.3	19.4	78.2	17	+.12	
37	1115		0.0	0.5	19.0	80.5	26	+.16	
63	1117		0.0	0.0	21.1	78.8	42	+.03	
87	1119		0.0	0.0	21.1	78.8	59	+.16	
GP-11 - 10	1050		0.0	0.2	20.8	79.1	6	-.69	
70	1052		0.0	1.3	20.5	78.2	49	-1.53	
141	1054		0.0	0.0	20.4	79.5	102	-.53	
208	1056	↓	0.0	0.5	17.8	81.7	137	-1.08	

CHIQUITA CANYON LANDFILL (1150.1)
PERIMETER GAS MONITORING DATA SHEET

Date 12-22-25 Weather Conditions Sunny / Clear

Technician Robert Johns Temp 55° °F

Inst. GEM Model 5000 Wind Speed (MPH) & Direction 1/SE

Serial # G500530 Barometric Pressure 30.02 in. Hg

Probe Number	Time	Date	CH4% (% Vol.)	CO2%	O2%	Bal.%	Evac. Pumps	Pressure (+/- in. w.c.)	Comments
GP-12 - 12	1024	12-22-25	0.0	0.1	21.6	78.4	4	-.13	
38	1026		0.0	0.1	21.0	79.0	26	-.07	
74	1028		0.0	0.1	21.3	78.7	50	-.06	
110	1030		0.0	0.1	21.3	78.6	75	-.07	
224	1032		0.0	0.0	21.3	78.6	171	-.07	
GP-13 - 10	1010		0.0	0.1	20.8	79.0	6	-.12	
29	1012		0.0	1.0	20.7	78.3	19	-.20	
58	1014		4.4	8.6	12.2	74.8	39	-.20	
87	1016		3.1	9.3	7.9	84.7	59	-.72	
173	1018		0.0	0.3	20.0	79.8	109	-.22	
GP-14 - 10	0939		0.0	0.1	19.8	80.1	6	-.14	
23	0941		0.0	0.1	20.9	79.0	15	-.31	
44	0943		0.0	1.7	18.8	79.4	30	-.33	
67	0945		0.0	3.1	13.5	83.4	46	-.65	
134	0947	↓	0.0	5.0	15.0	80.1	92	-3.97	

Evac. Pumps: Divide value by 3.78 (26) = Liters to gallons

RES Environmental Inc.

GEM 5000 CALIBRATION

TECHNICIAN: ROBERT JOHNS

CALIBRATION DATE: 12/22/2025

SITE: CHIQUITA CANYON LANDFILL

TIME: 5:00AM

GEM 5000 SERIAL #: G500530

		UNCORRECTED READING	CORRECTED READING
CH_4	15%	15%	15%
CO_2	15%	15%	15%
O_2	4%	4%	4%

865 Via Lata • Colton, California 92324 • (909) 422-1001 Fax (909) 422-0707

CHIQUITA CANYON

H_2S READING

DATE: 12-18-25

PERSONEL: Robert John S

INSTRUMENT USED: Drager Pump

DATE CALIBRATED: —

TIME	H_2S (PPM)	COMMENTS
1	5 ppm	—