



**CHIQUITA CANYON**  
*A Waste Connections Company*

February 10, 2026

***Via E-Mail***

Karen Gork  
Chief Environmental Health Specialist  
Los Angeles County Department of Public Health  
Local Enforcement Agency  
Environmental Programs Division  
5050 Commerce Drive,  
Baldwin Park, California 91706  
[KGork@ph.lacounty.gov](mailto:KGork@ph.lacounty.gov)

**Re: Chiquita Canyon, LLC's Weekly Report on the Documentation and Tracking of Cover Issues, Monthly Summary and Monthly Isopach Map**

Dear Ms. Gork:

In accordance with the Local Enforcement Agency's ("LEA") May 2, 2024 letter approving Chiquita's April 16, 2024 Second Revised Written Plan for Documenting and Tracking Cover Issues ("Second Revised Written Plan"), the LEA's May 29, 2024 letter, and the LEA's June 6, 2024 Compliance Order, Chiquita presents the enclosed report for documenting and tracking cover issues for the week of February 2, 2026 to February 7, 2026.

Also included in this report are the monthly isopach map and the monthly summary of fissures and tension cracks prepared for January 2026, pursuant to the Second Revised Written Plan.

Please contact me if you have any questions regarding this matter.

Regards,

Sarah Phillips  
Corporate Compliance Manager  
Waste Connections

Attachment: February 10, 2026 Weekly Cover Issues Report  
cc: Mark Como, Department of Public Health  
Eric Morofuji, Department of Public Health

# **Fissures and Tension Cracks**

# 4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

2 Feb 2026 / Tom Roe

Complete

**Conducted on**

2 Feb 2026 10:16 AM PST

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**Prepared by**

Tom Roe

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## Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks  
1

**Fissure or Tension Crack Found?**

No

Grid 164



Photo 1

Instability

**Are there any indications of slope stability concerns?**

No

# 4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

3 Feb 2026 / Tom Roe

Complete

**Conducted on**

3 Feb 2026 10:48 AM PST

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**Prepared by**

Tom Roe

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## Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks  
1

**Fissure or Tension Crack Found?**

No

Grid 160



Photo 1

Instability

**Are there any indications of slope stability concerns?**

No

# 4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

4 Feb 2026 / Tom Roe

Complete

**Conducted on**

4 Feb 2026 10:29 AM PST

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**Prepared by**

Tom Roe

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**Chiquita Reaction Area Tracking of Fissures and Tension Cracks**

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks  
1

**Fissure or Tension Crack Found?**

No

Grid 83



Photo 1

Instability

**Are there any indications of slope stability concerns?**

No

# 4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

5 Feb 2026 / John Boucher

Complete

**Conducted on**

5 Feb 2026 6:57 AM PST

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**Prepared by**

John Boucher

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# Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks  
1

**Fissure or Tension Crack Found?**

Yes

**Using the attached image, annotate all areas where inspectors identified a fissure or tension crack.**



**Grid Location**

198

**Date and Time Found**

5 Feb 2026 10:20 AM PST

**Image of Fissure/Tension Crack**



Photo 1



Photo 2



Photo 3

**Length of crack (ft) or area containing multiple cracks (ft x ft)** 4ft

**Horizontal Offset (width)** Extra Small <0.5 in width

**Vertical Offset (height)** Extra small <0.5" in height

**Orientation (direction)** E to W

**Location** Castaic CA 91384  
United States  
(34.43230245344594,  
-118.6486940635171)

**Was Fissure or Crack fixed? If yes, add photo and description of repairs performed** Yes



Photo 4



Photo 5

**Date and time of repairs** 5 Feb 2026 11:34 AM PST

**Description of repairs** Cracks were track walked.

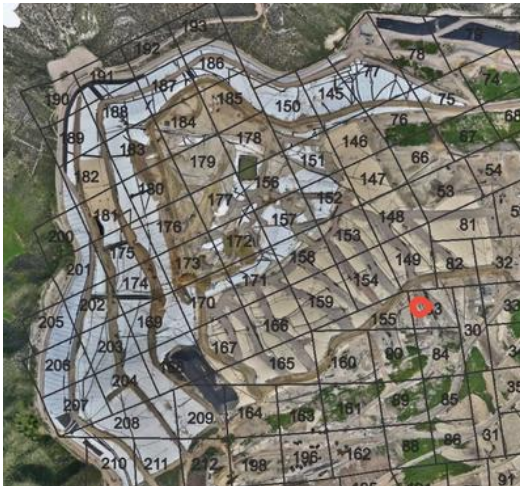
Pipes moved and dirt added

## Chiquita Reaction Area Tracking of Fissures and Tension Cracks 2

**Fissure or Tension Crack Found?**

Yes

Using the attached image, annotate all areas where inspectors identified a fissure or tension crack.



**Grid Location**

83

**Date and Time Found**

5 Feb 2026 11:38 AM PST

**Image of Fissure/Tension Crack**



Photo 6



Photo 7

**Length of crack (ft) or area containing multiple cracks (ft x ft)**

11ft

**Horizontal Offset (width)**

Extra Small <0.5 in width

**Vertical Offset (height)**

Extra small <0.5" in height

**Orientation (direction)**

E to W

**Location**

Castaic CA 91384  
United States  
(34.43501850652935,  
-118.64491234811581)

**Was Fissure or Crack fixed? If yes, add photo and description of repairs performed**

Yes



Photo 8



Photo 9

**Date and time of repairs**

5 Feb 2026 1:56 PM PST

**Description of repairs**

Cracks were track walked.

Cracks were track walked and compacted with excavator

Instability

**Are there any indications of slope stability concerns?**

No

# 4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

6 Feb 2026 / John Boucher

Complete

**Conducted on**

6 Feb 2026 7:08 AM PST

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**Prepared by**

John Boucher

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# Chiquita Reaction Area Tracking of Fissures and Tension Cracks

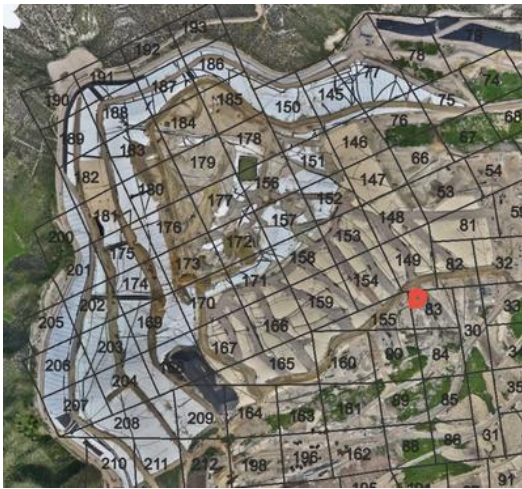
Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks  
1

**Fissure or Tension Crack Found?**

Yes

**Using the attached image, annotate all areas where inspectors identified a fissure or tension crack.**



**Grid Location**

83

**Date and Time Found**

6 Feb 2026 10:27 AM PST

**Image of Fissure/Tension Crack**

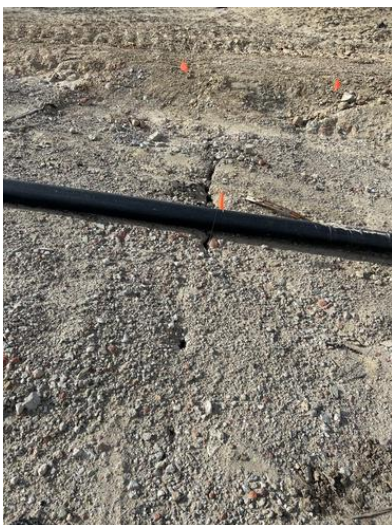


Photo 1



Photo 2



Photo 3



Photo 4

**Length of crack (ft) or area containing multiple cracks (ft x ft)**

Multiple cracks in a 11ft x 16ft area

**Horizontal Offset (width)**

Small 0.5-2" in width

**Vertical Offset (height)**

Extra small <0.5" in height

**Orientation (direction)**

E to W

**Location**

Castaic CA 91384  
United States  
(34.434193771180176,  
-118.64603794500265)

**Was Fissure or Crack fixed? If yes, add photo and description of repairs performed**

Yes



Photo 5

**Date and time of repairs**

6 Feb 2026 11:45 AM PST

**Description of repairs**

Cracks were track walked.

Instability

**Are there any indications of slope stability concerns?**

No

# 4050 - Chiquita Reaction Area Tracking of Fissures and Tension Cracks

7 Feb 2026 / John Boucher

Complete

**Conducted on**

7 Feb 2026 7:32 AM PST

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**Prepared by**

John Boucher

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## Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks

Chiquita Reaction Area Tracking of Fissures and Tension Cracks  
1

**Fissure or Tension Crack Found?**

No

Grid 198



Photo 1

Instability

**Are there any indications of slope stability concerns?**

No

# **Settlement**

**The bi-weekly drone flyover was not conducted this week. The drone data from the next flyover event will be included in the next weekly report.**

# **Geosynthetic Cover**

# 4050 - Geosynthetic Cover Inspection

2 Feb 2026 / Tom Roe

Complete

**Flagged items**

0

**Conducted on**

2 Feb 2026 7:14 AM PST

**Prepared by**

Tom Roe

**Identification of Issues**

Identified Issue

Identified Issue 1

**Are there any issues with the geosynthetic cover?**

Yes

**Date and Time Issue Found**

2 Feb 2026 9:47 AM PST

**Grid Location**



**Grid Number**

184

**Take photo of identified issues**



Photo 1

**Notate what the issue is and what needs to be repaired**

Hole where a pole was removed needs to be patched and extrusion welded.

**Take photo of repair**



Photo 2

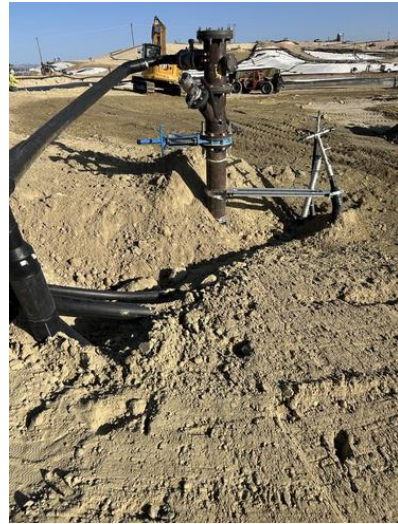


Photo 3

**Description of repair work**

Hole was taped and sandbagged upon discovery. As part of ongoing construction the area was covered with dirt and will eventually be lined with EVOH.

**Date and time of repair (within 2 hours)**

2 Feb 2026 9:52 AM PST

**Are further permanent repairs required?**

No

**Date and Time of final repair (if necessary)**

Identified Issue 2

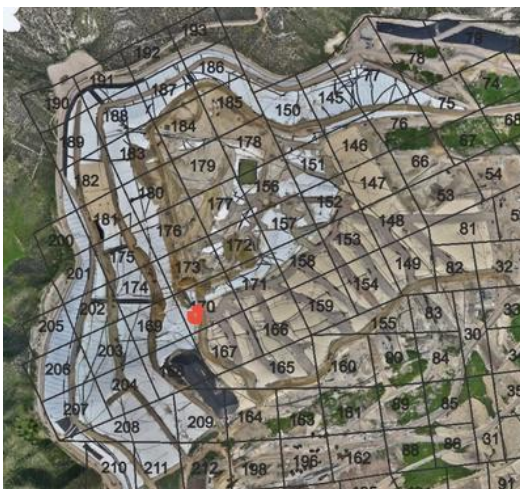
**Are there any issues with the geosynthetic cover?**

Yes

**Date and Time Issue Found**

2 Feb 2026 10:02 AM PST

**Grid Location**



**Grid Number**

170

**Take photo of identified issues**



Photo 4

**Notate what the issue is and what needs to be repaired**

Hole in liner needs to be patched/extrusion welded.

**Take photo of repair**



Photo 5



Photo 6

**Description of repair work**

Hole taped and sandbagged upon discovery and later patched and extrusion welded.

**Date and time of repair (within 2 hours)**

2 Feb 2026 12:40 PM PST

**Are further permanent repairs required?**

No

**Date and Time of final repair (if necessary)**

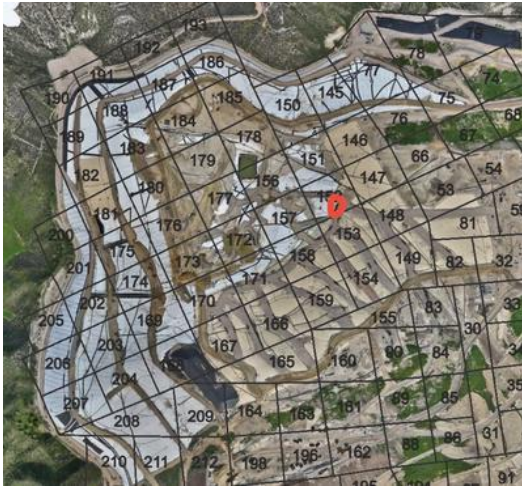
2 Feb 2026 1:06 PM PST

**Identified Issue 3**

**Are there any issues with the geosynthetic cover?**

Yes

**Grid Location**



**Grid Number**

152

**Take photo of identified issues**



Photo 7

**Notate what the issue is and what needs to be repaired**

Tear in liner needs to be patched/extrusion welded.

**Take photo of repair**



Photo 8

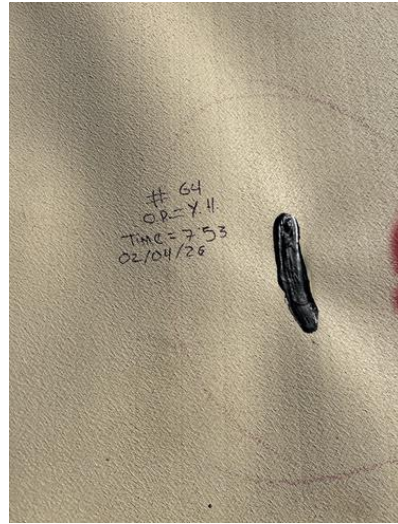


Photo 9

**Description of repair work**

Tear was taped and sandbagged upon discovery and later extrusion welded.

**Date and time of repair (within 2 hours)**

2 Feb 2026 1:00 PM PST

**Are further permanent repairs required?**

No

**Date and Time of final repair (if necessary)**

4 Feb 2026 7:53 AM PST

Identified Issue 4

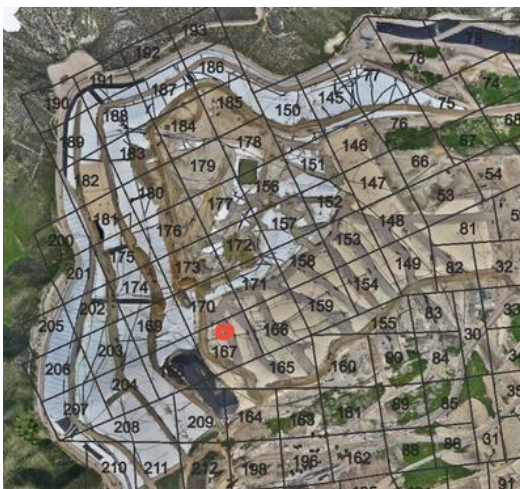
**Are there any issues with the geosynthetic cover?**

Yes

**Date and Time Issue Found**

2 Feb 2026 1:11 PM PST

**Grid Location**



**Grid Number**

167

**Take photo of identified issues**



Photo 10

**Notate what the issue is and what needs to be repaired**

Hole in liner needs to be patched and extrusion welded.

**Take photo of repair**



Photo 11



Photo 12

**Description of repair work**

Tear taped and sandbagged upon discovery and later extrusion welded.

**Date and time of repair (within 2 hours)**

2 Feb 2026 1:13 PM PST

**Are further permanent repairs required?**

No

**Date and Time of final repair (if necessary)**

4 Feb 2026 12:47 PM PST

Identified Issue 5

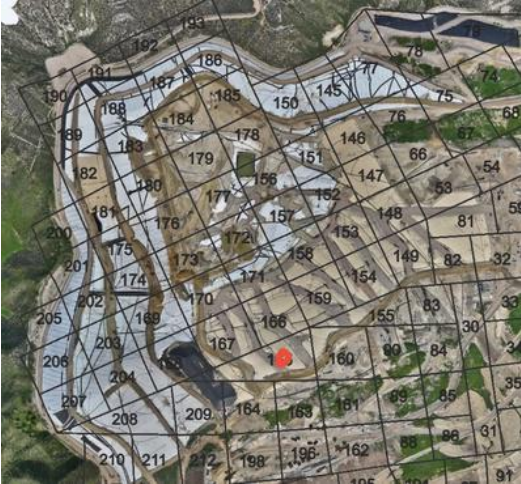
**Are there any issues with the geosynthetic cover?**

Yes

**Date and Time Issue Found**

2 Feb 2026 1:16 PM PST

**Grid Location**



**Grid Number**

165

**Take photo of identified issues**



Photo 13

**Notate what the issue is and what needs to be repaired**

Hole in liner needs to be patched/extrusion welded.

**Take photo of repair**



Photo 14



Photo 15

**Description of repair work**

Hole taped and sandbagged upon discovery and later extrusion welded.

**Date and time of repair (within 2 hours)**

2 Feb 2026 1:18 PM PST

**Are further permanent repairs required?**

No

**Date and Time of final repair (if necessary)**

4 Feb 2026 12:04 PM PST

Identified Issue 6

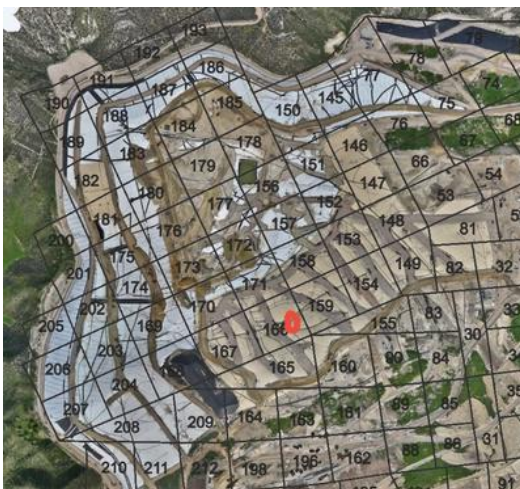
**Are there any issues with the geosynthetic cover?**

Yes

**Date and Time Issue Found**

2 Feb 2026 1:47 PM PST

**Grid Location**



**Grid Number**

166

**Take photo of identified issues**



Photo 16



Photo 17

**Notate what the issue is and what needs to be repaired**

Two small tears in liner near each other need to be extrusion welded.

**Take photo of repair**



Photo 18



Photo 19



Photo 20



Photo 21

<b>Description of repair work</b>	Tears taped and sandbagged upon discovery and later extrusion welded.
<b>Date and time of repair (within 2 hours)</b>	2 Feb 2026 1:51 PM PST
<b>Are further permanent repairs required?</b>	No
<b>Date and Time of final repair (if necessary)</b>	4 Feb 2026 11:19 AM PST
Instability under the cover	
<b>Are there any anomalous (unusual or unexpected) areas of cover damage or deformation that may indicate underlying instability?</b>	No
<b>Are there any signs of a downslope tension crack at the top of the slope or bulging at or near the toe of the slope?</b>	No
<b>Is there any movement of the equipment that vertically penetrates the cover (e.g., tilting)?</b>	No

# 4050 - Geosynthetic Cover Inspection

3 Feb 2026 / Tom Roe

Complete

Flagged items

0

Conducted on

3 Feb 2026 6:28 AM PST

Prepared by

Tom Roe

**Identification of Issues**

Identified Issue

Identified Issue 1

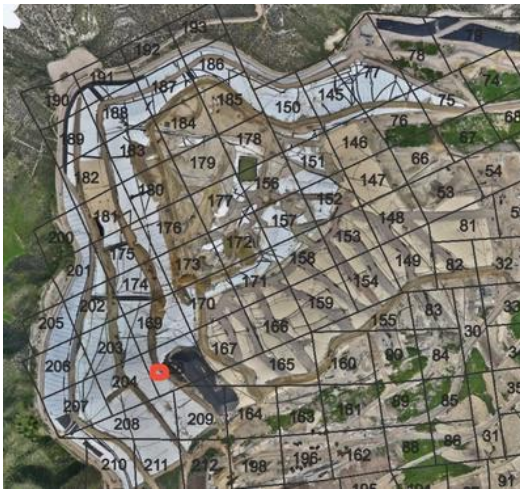
**Are there any issues with the geosynthetic cover?**

Yes

**Date and Time Issue Found**

3 Feb 2026 2:16 PM PST

**Grid Location**



**Grid Number**

168

**Take photo of identified issues**



Photo 1

**Notate what the issue is and what needs to be repaired**

Hole in liner needs to be patched/extrusion welded.

**Take photo of repair**

Patch photo states repair was on 2/3 but was actually conducted on 2/4



Photo 2



Photo 3

**Description of repair work**

Hole taped and sandbagged upon discovery and later patched and extrusion welded.

**Date and time of repair (within 2 hours)**

3 Feb 2026 2:20 PM PST

**Are further permanent repairs required?**

No

**Date and Time of final repair (if necessary)**

4 Feb 2026 12:17 PM PST

Instability under the cover

**Are there any anomalous (unusual or unexpected) areas of cover damage or deformation that may indicate underlying instability?**

No

**Are there any signs of a downslope tension crack at the top of the slope or bulging at or near the toe of the slope?**

No

**Is there any movement of the equipment that vertically penetrates the cover (e.g., tilting)?**

No

# 4050 - Geosynthetic Cover Inspection

4 Feb 2026 / Tom Roe

Complete

**Flagged items**

0

**Conducted on**

4 Feb 2026 1:47 PM PST

**Prepared by**

Tom Roe

## Identification of Issues

Identified Issue

Identified Issue 1

Are there any issues with the geosynthetic cover?

No

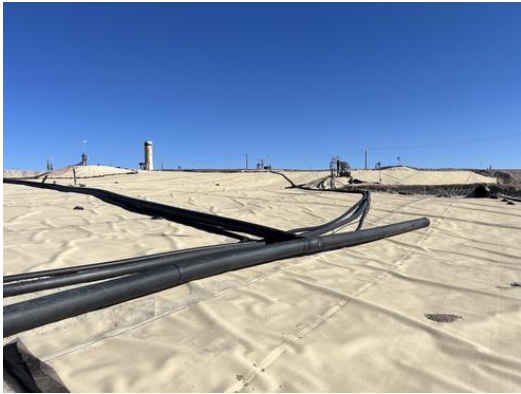


Photo 1



Photo 2



Photo 3



Photo 4

Instability under the cover

Are there any anomalous (unusual or unexpected) areas of cover damage or deformation that may indicate underlying instability?

No

Are there any signs of a downslope tension crack at the top of the slope or bulging at or near the toe of the slope?

No

Is there any movement of the equipment that vertically penetrates the cover (e.g., tilting)?

No

# 4050 - Geosynthetic Cover Inspection

5 Feb 2026 / John Boucher

Complete

**Flagged items**

0

**Conducted on**

5 Feb 2026 6:57 AM PST

**Prepared by**

John Boucher

## Identification of Issues

Identified Issue

Identified Issue 1

Are there any issues with the geosynthetic cover?

No



Photo 1



Photo 2



Photo 3



Photo 4

Instability under the cover

Are there any anomalous (unusual or unexpected) areas of cover damage or deformation that may indicate underlying instability?

No

Are there any signs of a downslope tension crack at the top of the slope or bulging at or near the toe of the slope?

No

Is there any movement of the equipment that vertically penetrates the cover (e.g., tilting)?

No

# 4050 - Geosynthetic Cover Inspection

6 Feb 2026 / John Boucher

Complete

**Flagged items**

0

**Conducted on**

6 Feb 2026 7:08 AM PST

**Prepared by**

John Boucher

## Identification of Issues

Identified Issue

Identified Issue 1

Are there any issues with the geosynthetic cover?

No



Photo 1



Photo 2



Photo 3



Photo 4

Instability under the cover

Are there any anomalous (unusual or unexpected) areas of cover damage or deformation that may indicate underlying instability?

No

Are there any signs of a downslope tension crack at the top of the slope or bulging at or near the toe of the slope?

No

Is there any movement of the equipment that vertically penetrates the cover (e.g., tilting)?

No

# 4050 - Geosynthetic Cover Inspection

7 Feb 2026 / John Boucher

Complete

**Flagged items**

0

**Conducted on**

7 Feb 2026 7:32 AM PST

**Prepared by**

John Boucher

## Identification of Issues

Identified Issue

Identified Issue 1

Are there any issues with the geosynthetic cover?

No



Photo 1



Photo 2



Photo 3



Photo 4

Instability under the cover

Are there any anomalous (unusual or unexpected) areas of cover damage or deformation that may indicate underlying instability?

No

Are there any signs of a downslope tension crack at the top of the slope or bulging at or near the toe of the slope?

No

Is there any movement of the equipment that vertically penetrates the cover (e.g., tilting)?

No

February 9, 2026

Mr. Kevin Green  
Chiquita Canyon Landfill  
29201 Henry Mayo Drive  
Castaic, California 91384

**JANUARY 2026 FISSURE AND TENSION CRACK MONITORING SUMMARY  
CHIQUITA CANYON LANDFILL  
CASTAIC, CALIFORNIA**

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Dear Mr. Green:

This monthly summary report was prepared by Geo-Logic Associates, Inc. (GLA) to summarize the monitoring and tracking of fissures and tension cracks that was performed at the Chiquita Canyon Landfill (Landfill) between January 1 and January 31, 2026, in accordance with Milestone 2B of the Local Enforcement Agency's (LEA) June 6, 2024 Compliance Order, formerly referred to as Mitigation Measure #2B. This summary was prepared in accordance with Chiquita Canyon, LLC's (Chiquita) April 16, 2024 Second Revised Written Plan (Second Revised Written Plan) to document and track cover issues and is associated with Milestone 2B.

**JANUARY OBSERVATIONS**

Chiquita conducts daily monitoring of the soil cover for fissures and tension cracks and of the geomembrane-covered area for damage or evidence of possible instability. The cracks and fissures that were observed in January 2026 are summarized in Table 1. Table 2 summarizes the daily observations performed in geomembrane-covered areas in January 2026. Chiquita repaired all the cracks identified in Table 1 and all the small geomembrane tears identified in Table 2.

As indicated in these tables, no evidence of instability was reported in the soil-covered areas or the geomembrane-covered areas. The cracks and fissures summarized in Table 1 were reviewed with respect to the criteria for "significant" as that term is defined in Chiquita's Second Revised Written Plan.<sup>1</sup> As shown in this table, three cracks or fissures that potentially met these criteria were observed in January:

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<sup>1</sup> Pursuant to the Second Revised Written Plan, a "significant" fissure or tension crack is one that (1) is 100 feet or longer in length; (2) has a horizontal offset of 0.5 inches or more when the fissure/crack is at least 50 feet in length; or (3) has a vertical offset of 0.5 inches or more when the fissure/crack is at least 50 feet in length or there are multiple fissures/cracks oriented in the same direction. The classification of

- An approximately 130 ft by 8 ft area with “small” horizontal offset and “extra small” vertical offset cracks was observed on January 13, 2026 in Grid 148 in the portion of the grid not yet covered by EVOH geomembrane. No crack was greater than 50 feet. As shown in Figure 1, Grid 148 had been covered by geomembrane by the end of January.
- An approximately 60 ft by 45 ft area with “small” horizontal offset and “extra small” vertical offset cracks was observed on January 20, 2026 in Grid 148 in the portion of the grid not yet covered by EVOH geomembrane. No crack was greater than 50 feet. As shown in Figure 1, Grid 148 had been covered by geomembrane by the end of January.
- An approximately 70 ft by 35 ft area with “small” horizontal offset and “extra small” vertical offset cracks was observed on January 28, 2026 in Grid 155 adjacent to the EVOH geomembrane cover. No crack was greater than 50 feet. The log notes that no individual crack was over 50 feet long.

All the cracks identified in Table 1 and summarized above were repaired. Cross sections that compare December 30, 2025 and January 28, 2026 topography are shown in Figures 2A through 2E. The locations of these cross sections are shown in Figure 1. The sections show no significant differences in slope or evidence of instability between the December 2025 and January 2026 profiles, which is consistent with the observational records summarized in Tables 1 and 2.

## GRID TRENDS

Monitoring in May, June, and December 2024 and in June, July, August, September, and October 2025 documented cracks potentially meeting the definition of “significant”, as that term is defined in Chiquita’s Second Revised Written Plan, in the following grids:

- **Grid 183.** On May 23, 2024, a 65-ft tension crack with 0.5–2 in. horizontal offset (“small”) was observed. It was repaired by track-walking, and no further cracking was reported in subsequent May and June 2024 inspections. The grid has since been geomembrane-covered, with no evidence of instability observed from July 2024 through January 2026.
- **Grid 151.** Cracking was noted on May 20 and 28, 2024. A June 19, 2024 inspection confirmed multiple cracks within a 15 ft x 35 ft area, including one with >4 in. horizontal offset (“large”) and 0.5–2 in. vertical offset (“small”). On July 2, 2024,

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a crack or fissure as “significant” for purposes of this summary does not mean that there is a concern for slope instability or that the Landfill’s containment system is compromised. The criteria were established for comparison purposes only.

- an additional non-significant crack with similar offsets was observed and repaired. This grid has since been geomembrane-covered and there has been no evidence of instability from August 2024 through January 2026.
- **Grid 180.** On June 3, 2024, a 60-ft crack with “small” horizontal offset was observed. The feature was not present in subsequent June 2024 monitoring. The grid has been geomembrane-covered, with no evidence of instability observed through January 2026.
  - **Grid 152.** On June 24, 2024, a 55-ft crack with “small” horizontal offset was observed. No cracking was reported in this grid in subsequent inspections until more than a year later. On July 30, 2025, a 10 ft x 5 ft area of cracks with “medium” horizontal and “extra small” vertical offsets was documented, classified as nonsignificant, and repaired. This grid is geomembrane-covered, and there has been no evidence of instability through January 2026.
  - **Grid 146.** A 55-ft crack with “medium” horizontal and “extra-small” vertical offsets was documented and repaired on December 4, 2024. Additional minor cracks with “medium” to “large” horizontal offsets were identified and repaired in May and June 2025. On July 8, 2025, a 75-ft-long crack with “small” horizontal and “extra-small” vertical offsets was observed across the Grid 146/147 boundary and repaired. Two minor cracks were noted later in July, one in August, and five in September 2025; all were repaired. In October 2025, one potentially “significant” and two minor cracks were documented and subsequently repaired by soil placement and track-walking. One non-significant crack with “large” displacement was identified in November 2025 and was repaired. This grid was partially covered at the beginning of January 2026 and was completely covered by geomembrane by the end of January. No cracking was observed in the exposed portions of the grid in December 2025 or January 2026.
  - **Grid 147.** A 100-ft crack with “large” horizontal and “medium” vertical offsets was documented and repaired on June 23, 2025. On July 8, 2025, a 75-ft crack spanning Grids 146 and 147 with “small” horizontal and “extra-small” vertical offsets was observed and repaired. Later July inspections identified three minor cracks with “medium” to “large” offsets; all were repaired. In August 2025, one 65-ft crack and several localized cracks or small settlement-related “collapse” features were documented and repaired. Five additional minor cracks were observed and repaired in September. In October 2025, two potentially “significant” cracks within Grid 147 and one spanning Grids 147–148 were documented, along with three minor cracks. All October features were repaired by soil placement and track-walking. One non-significant crack with “large”

displacement was identified in November 2025 and was repaired. One non-significant crack with “small” horizontal offset and “extra small” vertical offset was identified in the exposed portion of the grid in December 2025 and was repaired. This grid was partially covered at the beginning of January 2026 and was completely covered by geomembrane by the end of January. Non-significant cracking was observed in the exposed portion of the grid on January 19, 2026.

- **Grid 164.** On September 12, 2025, potentially “significant” cracking was observed in Grid 164 based on the presence of an approximately 40-ft x 50-ft area containing multiple intersecting cracks, the longest of which was about 50 ft. The horizontal offset (width) of the crack(s) was identified as “large,” the vertical offset (height) of the crack(s) was identified as “extra small”, and the orientation of the crack(s) was identified as northeast-to-southwest. No slope-stability concerns were noted in this grid at the time of observation, and the cracks were repaired. Approximately 50 percent of this grid is now covered by the geomembrane. No cracking was documented in exposed portions of Grid 164 in the October 2025 through December 2026 field records. Non-significant cracking was documented in the grid on January 20, 2026.

## CONCLUSIONS

As summarized in Table 1, three areas with maximum crack lengths of no more than 50 feet were identified in January 2026 at the approximate location shown in Figure 1. Although much of the top deck of the landfill in the affected area is now geomembrane-covered, monitoring to date indicates the documented cracking is attributable to settlement and does not constitute evidence of slope instability.

Please let me know if you have any questions regarding the information in this report.

Very truly yours,

Geo-Logic Associates, Inc.

  
Richard A. Mitchell, PG, CEG  
Principal Engineering Geologist



**Table 1**  
**SUMMARY OF JANUARY 2026 FISSURE AND TENSION CRACK OBSERVATIONS**  
**Chiquita Canyon Landfill**

DATE	INSPECTOR	GRID	LOCATION	TYPE	LENGTH (ft)	AREA (ft x ft)	HORIZONTAL OFFSET	VERTICAL OFFSET	ORIENTATION	LATITUDE	LONGITUDE	REPAIRED	INDICATIONS OF SLOPE STABILITY CONCERNS
1/2/2026	John Boucher		No Cracks Found	N/A									No
1/3/2026	John Boucher		No Cracks Found	N/A									No
1/5/2026	Tom Roe		No Cracks Found	N/A									No
1/6/2026	Tom Roe		No Cracks Found	N/A									No
1/7/2026	Tom Roe		No Cracks Found	N/A									No
1/8/2026	John Boucher		No Cracks Found	N/A									No
1/9/2026	John Boucher		No Cracks Found	N/A									No
1/10/2026	John Boucher		No Cracks Found	N/A									No
1/12/2026	Tom Roe		No Cracks Found	N/A									No
1/13/2026	Tom Roe	148	Top Deck	Area		130x8	Small	Extra Small	NW	34.435554	-118.646344	Yes	No
1/14/2026	John Boucher		No Cracks Found	N/A									No
1/15/2026	John Boucher		No Cracks Found	N/A									No
1/16/2026	John Boucher		No Cracks Found	N/A									No
1/17/2026	John Boucher		No Cracks Found	N/A									No
1/19/2026	Tom Roe	147	Top Deck	Area		20x35	Small	Extra Small	NW	34.435674	-118.646393	Yes	No
1/20/2026	Tom Roe	148	Top Deck	Area		60x45	Small	Extra Small	NW	34.435364	-118.645982	Yes	No
1/20/2026	Tom Roe	164	Top Deck South	Area		40x6	Extra Small	Extra Small	EW	34.432527	-118.648376	Yes	No
1/21/2026	Tom Roe	82	Top Deck South	Area		15x3	Extra Small	Extra Small	NE	34.434375	-118.645724	Yes	No
1/22/2026	John Boucher		No Cracks Found	N/A									No
1/23/2026	John Boucher		No Cracks Found	N/A									No
1/24/2026	John Boucher		No Cracks Found	N/A									No
1/26/2026	Tom Roe		No Cracks Found	N/A									No
1/27/2026	Tom Roe	160	Top Deck South	Area		30x35	Extra Small	Extra Small	NE	34.432932	-118.647636	Yes	No
1/28/2026	Tom Roe	155	Top Deck South	Area		70x35	Small	Extra Small	NE	34.434001	-118.646200	Yes	No
1/29/2026	John Boucher		No Cracks Found	N/A									No
1/30/2026	John Boucher		No Cracks Found	N/A									No
1/31/2026	John Boucher		No Cracks Found	N/A									No

**HORIZONTAL CRACK DEFINITIONS**

Extra Small <0.5-in Width  
 Small 0.5-in to 2-in Width  
 Medium 2-in to 4-in Width  
 Large >4-in Width

**VERTICAL CRACK DEFINITIONS**

Extra Small <0.5-in Height  
 Small 0.5-in to 2-in Height  
 Medium 2-in to 4-in Height  
 Large >4-in Height

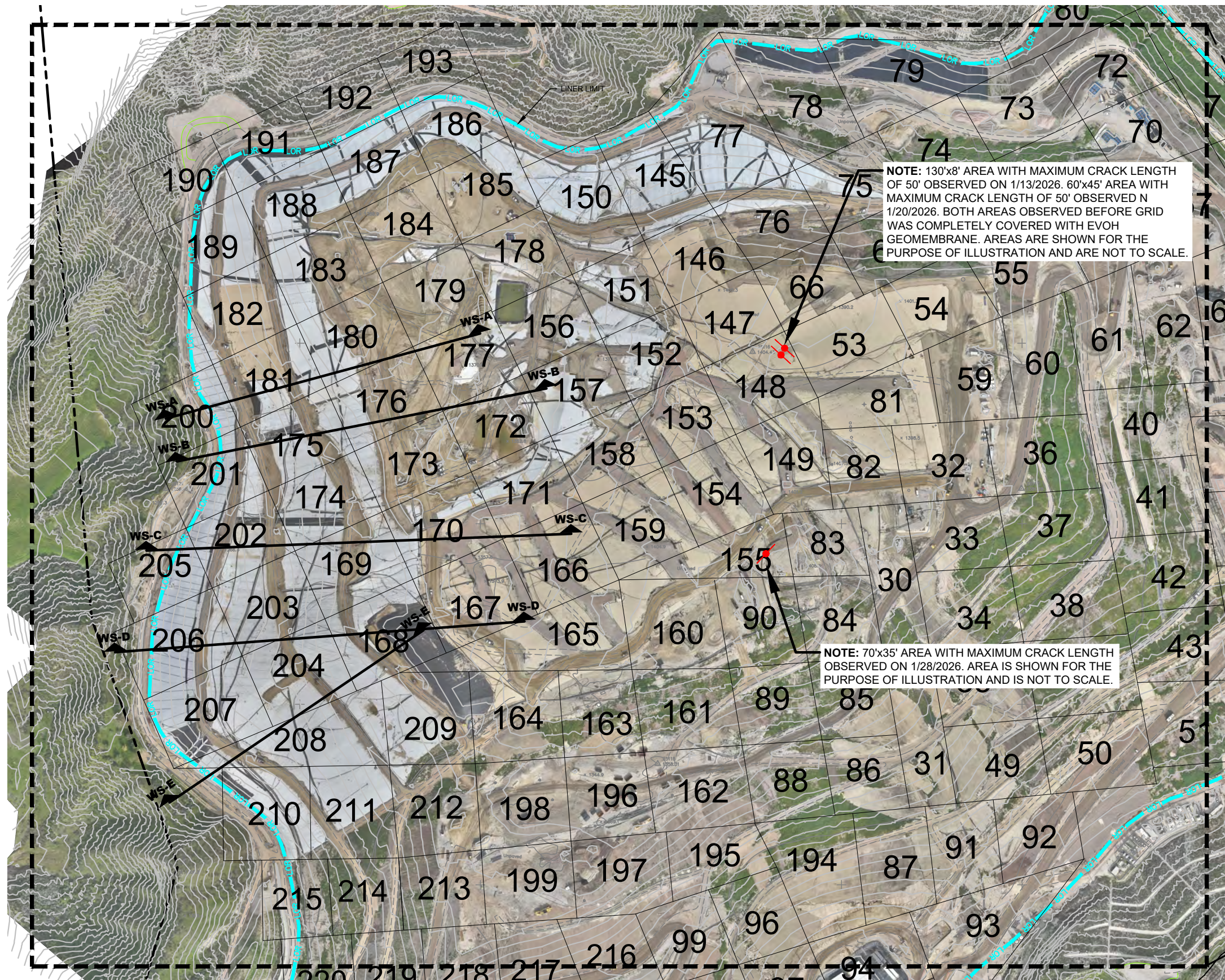
Pursuant to the Second Revised Written Plan, a "significant" fissure or tension crack is one that (1) is 100 feet or longer in length; (2) has a horizontal offset of 0.5 inches or more when the fissure/crack is at least 50 feet in length; or (3) has a vertical offset of 0.5 inches or more when the fissure/crack is at least 50 feet in length or there are multiple fissures/cracks oriented in the same direction. The classification of a crack or fissure as "significant" for purposes of this summary does not mean that there is a concern for slope instability or that the Landfill's containment system is compromised. The criteria were established for comparison purposes only.

**Table 2**  
**SUMMARY OF JANUARY 2026 GEOMEMBRANE COVER OBSERVATIONS**  
**Chiquita Canyon Landfill**

DATE	ISSUES OR CONCERNS			
	Issue Identified	Evidence of Underlying Deformation	Tension Cracks at Top of Slope or Bulging at Toe of Slope	Vetical Deformation of Infrastructure Such as Wells or Probes
1/2/2026	No	No	No	No
1/3/2026	No	No	No	No
1/5/2026	No	No	No	No
1/6/2026	No	No	No	No
1/7/2026	Yes <sup>1</sup>	No	No	No
1/8/2026	No	No	No	No
1/9/2026	Yes <sup>2</sup>	No	No	No
1/10/2026	No	No	No	No
1/12/2026	No	No	No	No
1/13/2026	No	No	No	No
1/14/2026	No	No	No	No
1/15/2026	No	No	No	No
1/16/2026	No	No	No	No
1/17/2026	No	No	No	No
1/19/2026	Yes <sup>3</sup>	No	No	No
1/20/2026	Yes <sup>4,5</sup>	No	No	No
1/21/2026	Yes <sup>6,7,8,9</sup>	No	No	No
1/22/2026	Yes <sup>10</sup>	No	No	No
1/23/2026	Yes <sup>11,12</sup>	No	No	No
1/24/2026	No	No	No	No
1/26/2026	Yes <sup>13</sup>	No	No	No
1/27/2026	Yes <sup>14,15</sup>	No	No	No
1/28/2026	Yes <sup>16,17</sup>	No	No	No
1/29/2026	Yes <sup>18,19</sup>	No	No	No
1/30/2026	No	No	No	No
1/31/2026	No	No	No	No

**JANUARY 2026 NOTES:**

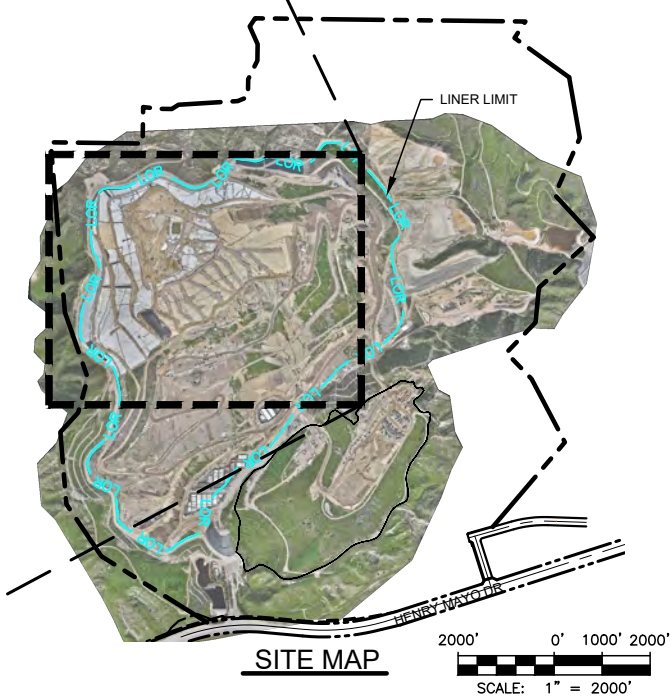
1. Liner tear in Grid 183. Tear taped and sandbagged on discovery. Final repair completed on 1/8/2026.
2. Liner tear in Grid 191. Flex tap placed on discovery. Final repair scheduled for 1/13/2026.
3. Small hole in cover in Grid 185. Hole was patched and extrusion welded on 1/19/2026.
4. Old repair needs to be patched and extrusion welded. Work was performed on 1/20/2026.
5. Small hole in weld. Hole was taped on discovery.
6. Tear in liner in Grid 148. Tear was taped and sandbagged on discovery. Final repair scheduled for 1/26/2026.
7. Two small tears in liner in Grid 159. Tears were taped and sandbagged on discovery. Final repair performed on 1/26/2026.
8. Tear in liner in Grid 170. Tear was taped and sandbagged on discovery. Final repair performed on 1/23/2026.
9. Four small tears in liner in Grid 173. Tears were taped on discovery and later extrusion welded. Final repairs completed on 1/23/2026.
10. Small hole in liner in Grid 210. Hole was sealed with flex tape on discovery. Hole was later patched and extrusion welded. Final Repairs completed on 1/27/2026.
11. Liner torn in Grid 182. Tears were temporarily sealed using flex tape and a piece of liner. Final repairs scheduled for 1/28/2026.
12. Liner torn in Grid 205. Liner was patched and extrusion welded.
13. Pipe boot needs to be lowered; tears in liner in Grid 81. Tears were taped on discovery and were later extrusion welded. Final repairs completed on 1/27/2026.
14. Liner torn in Grid 200. Tear was taped and sandbagged on discovery and was later patched and extrusion welded. Final repairs were completed on 1/27/2026.
15. Liner torn in Grid 201. Tear was taped and sandbagged on discovery. Final repairs scheduled for 2/4/2026.
16. Two small tears in Grid 175. Tears were taped and sandbagged on discovery and later patched and extrusion welded. Final repairs were completed on 1/29/2026.
17. Tears in liner in Grid 181. Tears were in an area that could not be accessed safely. A repair plan was under development.
18. Pinhole in liner in Grid 155. Flex tape placed to seal hole. Hole was later patched and extrusion welded. Final Repairs completed 2/2/2026.
19. Liner torn in Grid 188. Liner sealed with flex tape. Tear was later patched and extrusion welded. Final repairs completed on 2/2/2026.



**LEGEND:**

- PROPERTY LINE
- LOR LINER LIMIT
- CROSS SECTION WS= WESTERN SLOPE EVALUATION
- CROSS SECTION LOCATION
- NS= NORTHERN SLOPE EVALUATION
- CROSS SECTION LOCATION

SCALE: 1" = 300'



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ISSUED FOR REVIEW  
REFERENCE AERIAL TOPO BASED ON JANUARY 28, 2026 AERIAL SURVEY PROVIDED BY PROPELLER

REV. NO.	DATE	DESCRIPTION	APPROVED BY

DATE OF ISSUE: **FEBRUARY 2026**  
 DESIGNED BY: **R MITCHELL**  
 CAD DESIGN BY: **L PADILLA**  
 CHECKED BY: **R MITCHELL**  
 APPROVED BY: **R MITCHELL**



**Geo-Logic ASSOCIATES**

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**CHIQUITA CANYON**  
A Waste Connections Company

29201 HENRY MAYO DRIVE  
CASTAIC, CA 91384

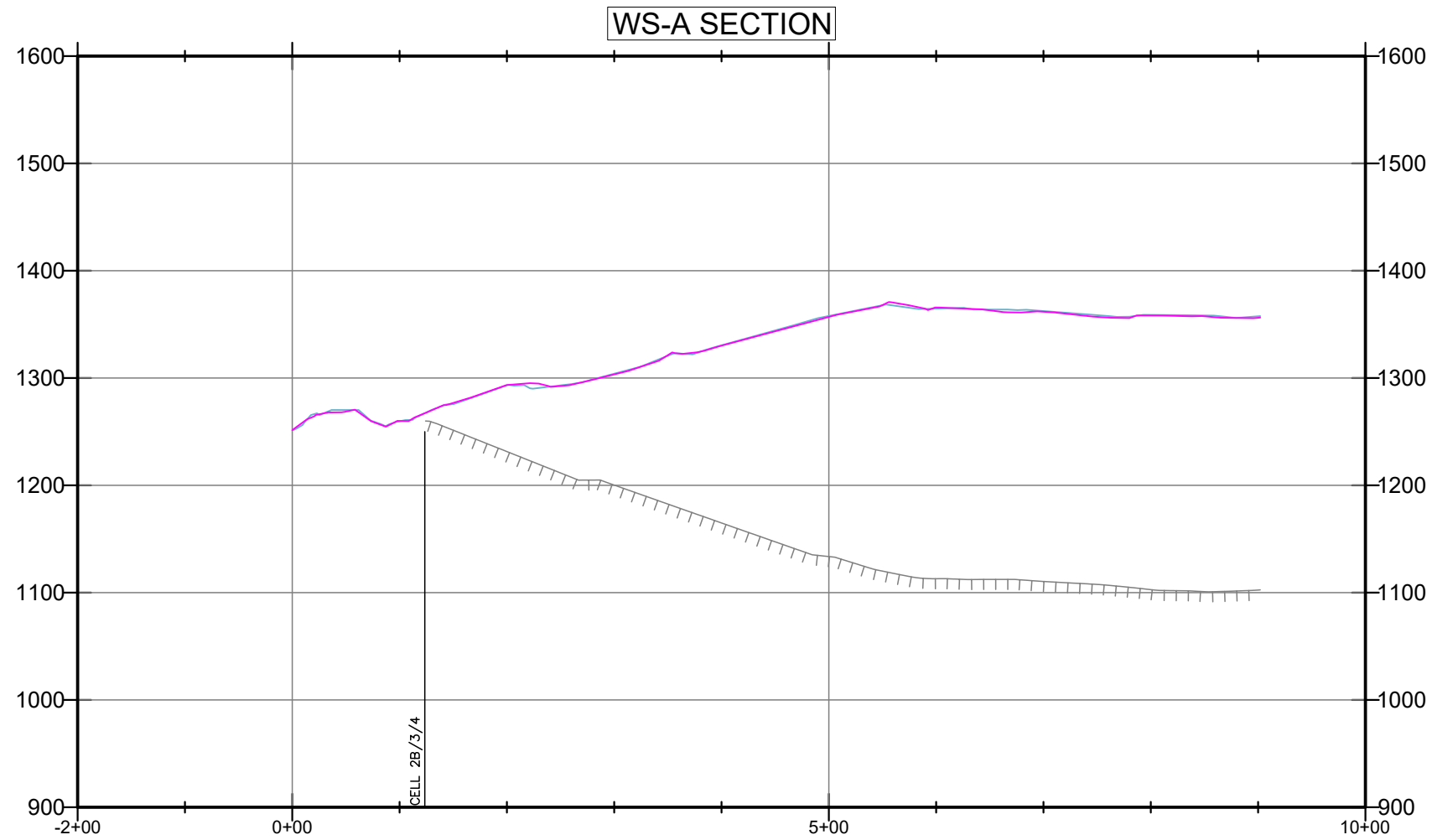
JANUARY 2026 MONITORING SUMMARY  
CHIQUITA CANYON LANDFILL  
COUNTY OF LOS ANGELES, CA

**MONITORING GRID**

FIG NO. **01**  
PROJECT NO. **RM22.1077**

P:\SITES\CHIQUITA\_CYN\_LP\MONITORING\_SUMMARY\FIGURES\RM22-1077-COL-MS-FIG 1-(2026-02-09).DWG February 9, 2026 - 10:35 AM BY: GJA-USER

P:\SITES\CHIQUITA CYN LF\MONITORING SUMMARY\FIGURES\RM22.1077-CCL-MS-FIG 2A-2E-(2026-02-09).DWG February 9, 2026 - 11:09 AM BY: GLA-USER



### LEGEND:

- SUBGRADE
- TOPO 2025-12-30
- TOPO 2026-01-28

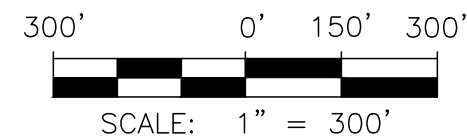
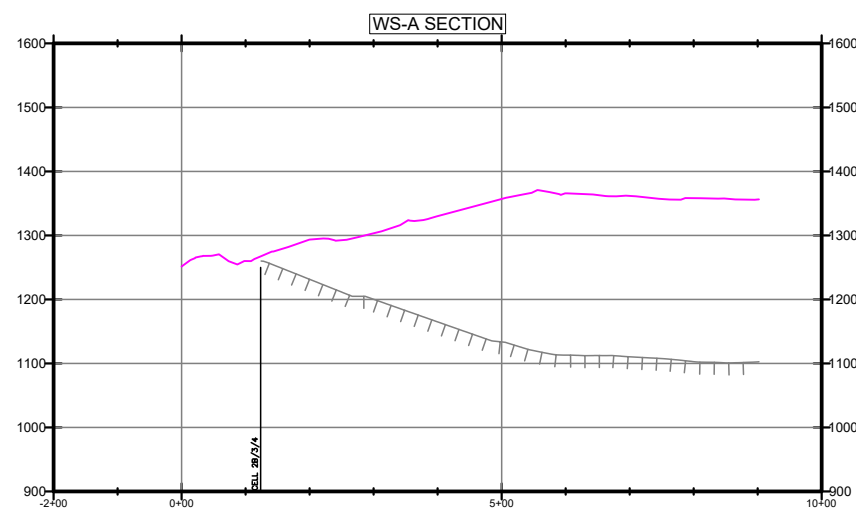
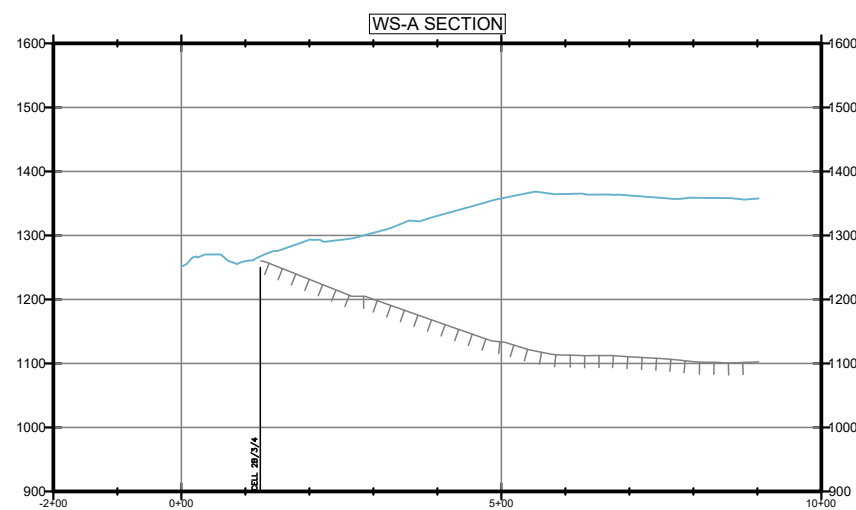
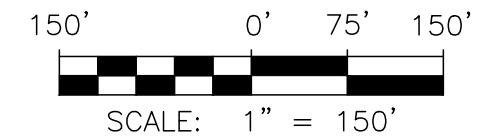


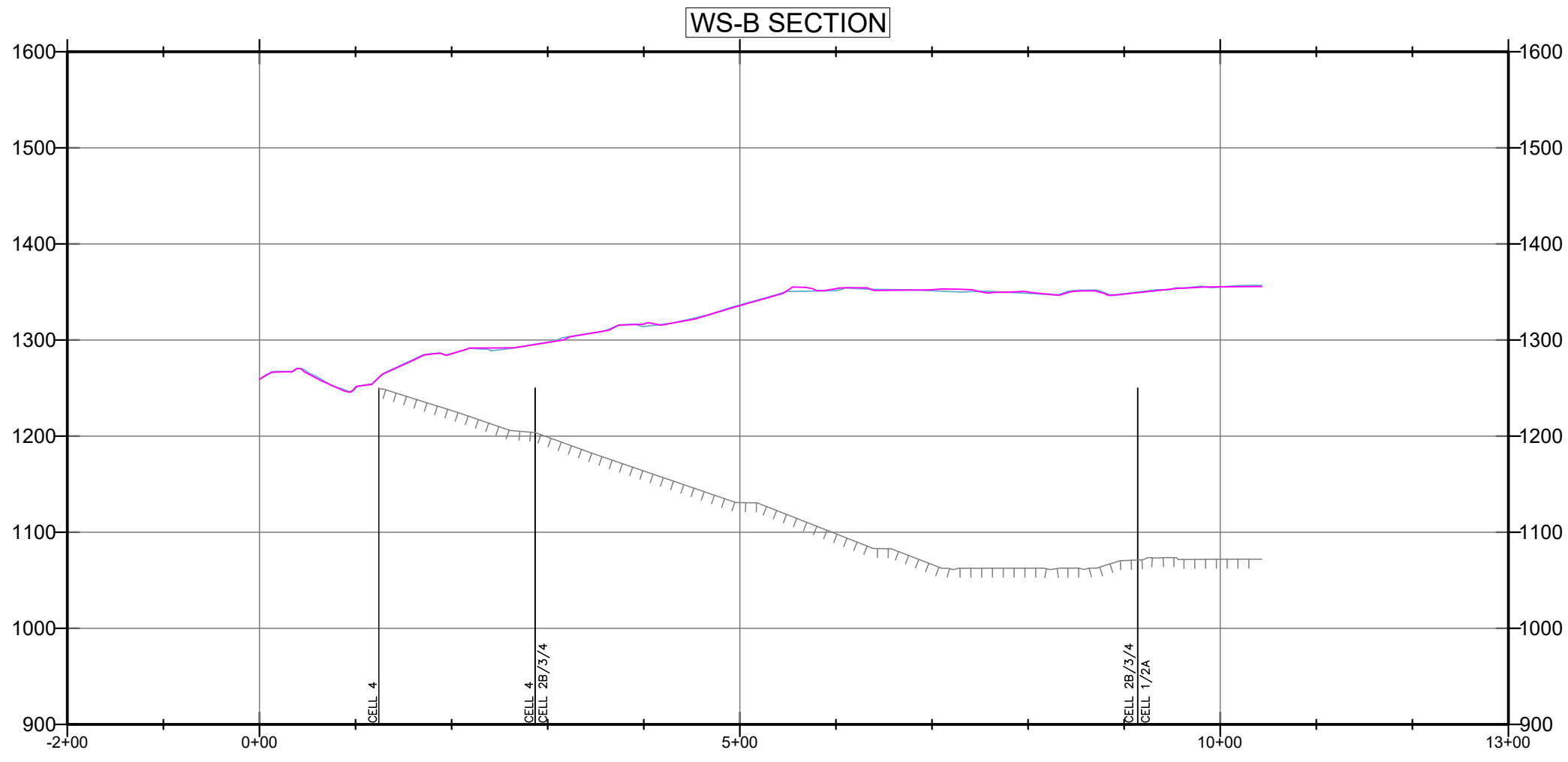
FIGURE 2A

**WESTERN SLOPE CROSS SECTION A**  
**JANUARY 2026 MONITORING SUMMARY**  
**CHIQUITA CANYON LANDFILL**  
**COUNTY OF LOS ANGELES, CA**



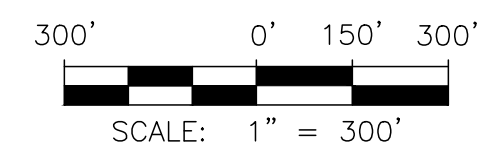
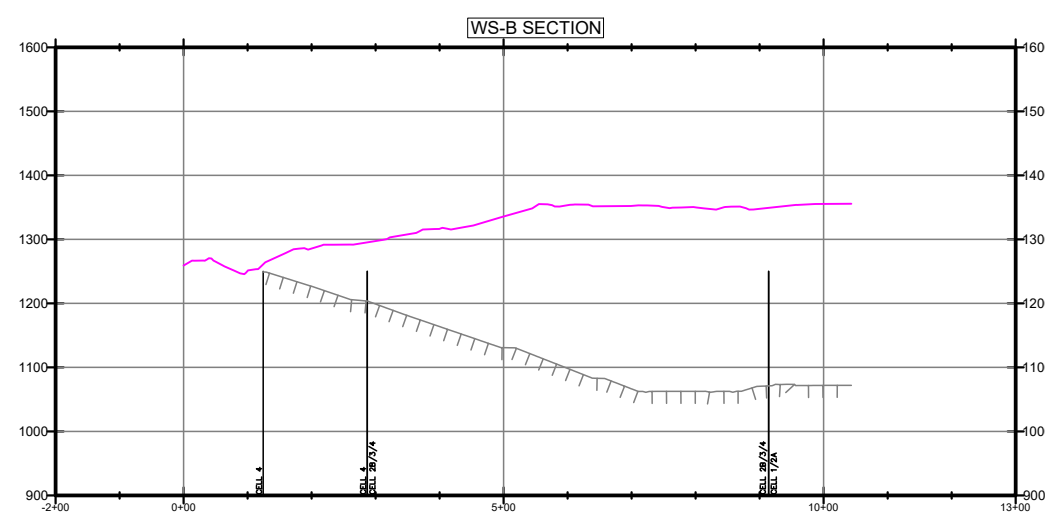
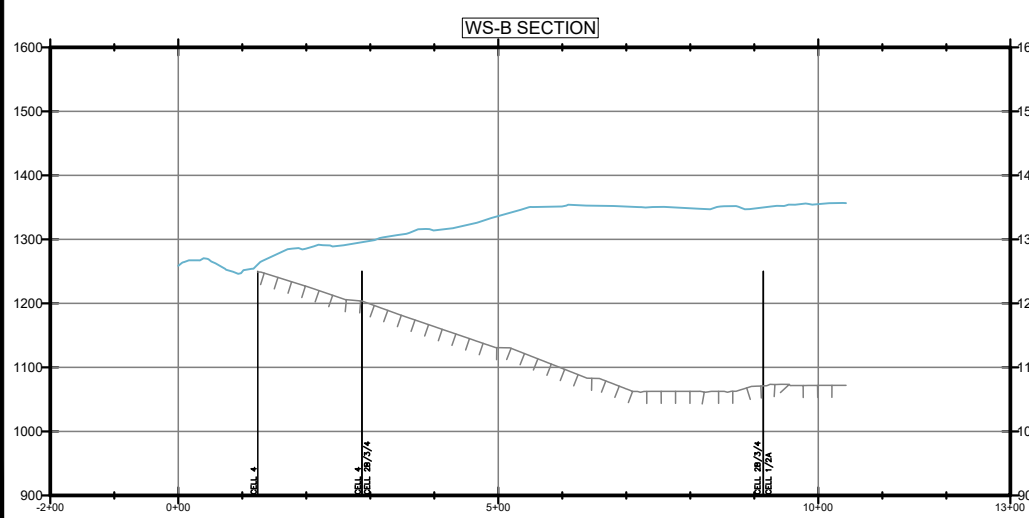
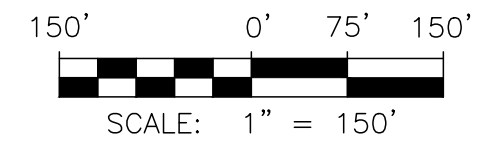
DRAWN BY: LP/RM | DATE: FEBRUARY 2026 | JOB NO.: RM22.1077

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### LEGEND:

- SUBGRADE
- TOPO 2025-12-30
- TOPO 2026-01-28



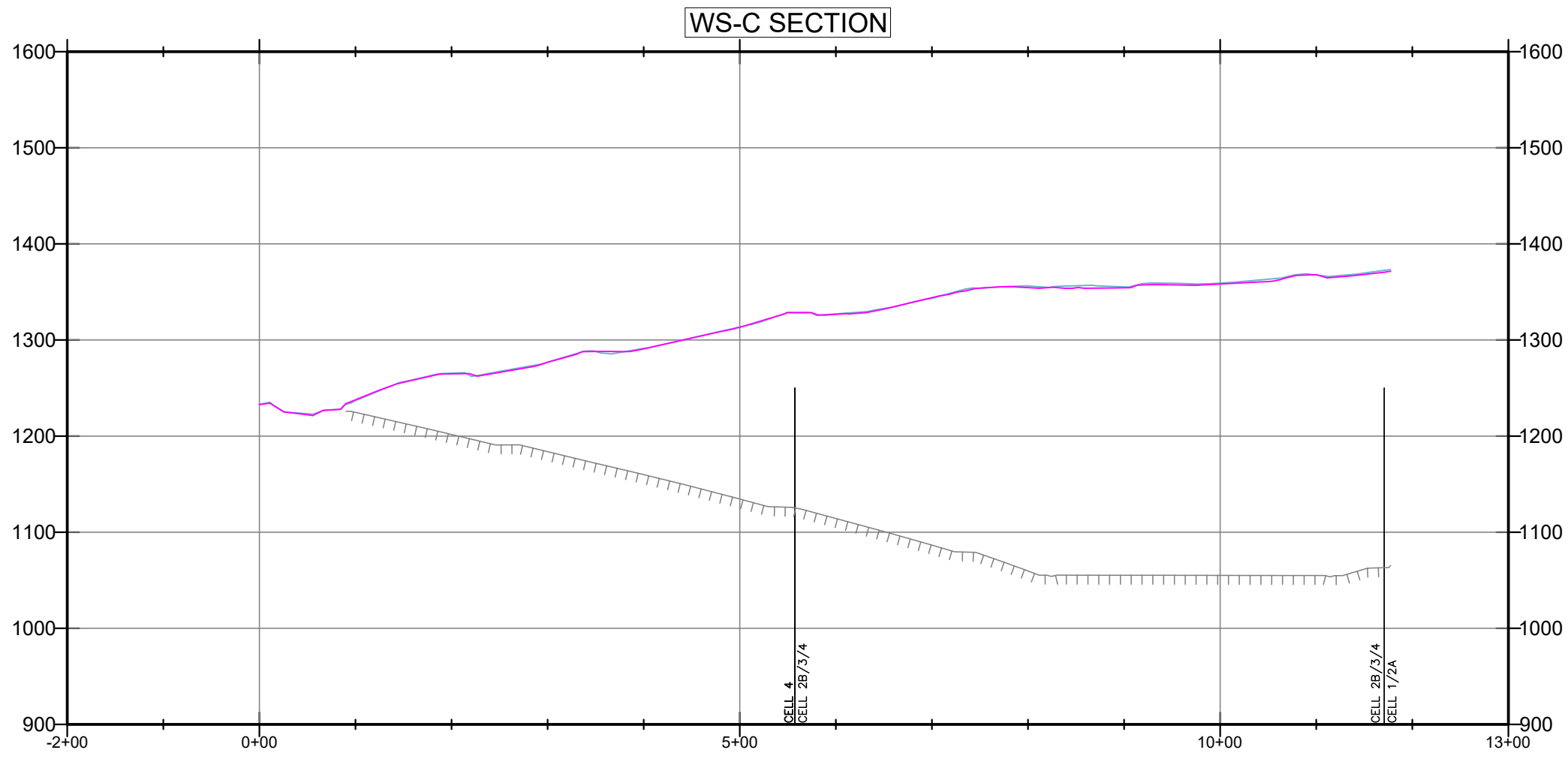
### FIGURE 2B

**WESTERN SLOPE CROSS SECTION B**  
**JANUARY 2026 MONITORING SUMMARY**  
**CHIQUITA CANYON LANDFILL**  
**COUNTY OF LOS ANGELES, CA**





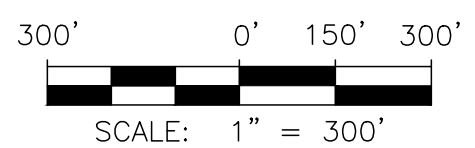
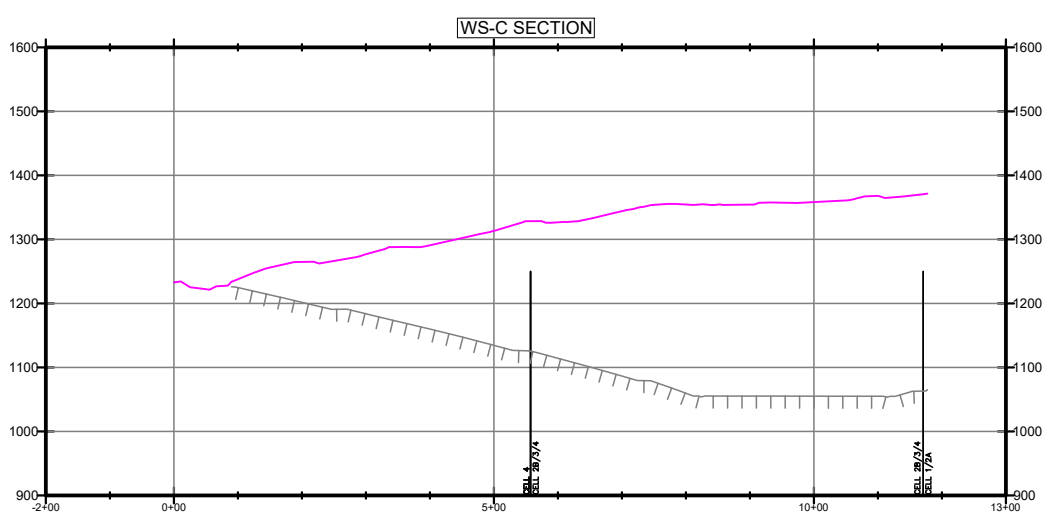
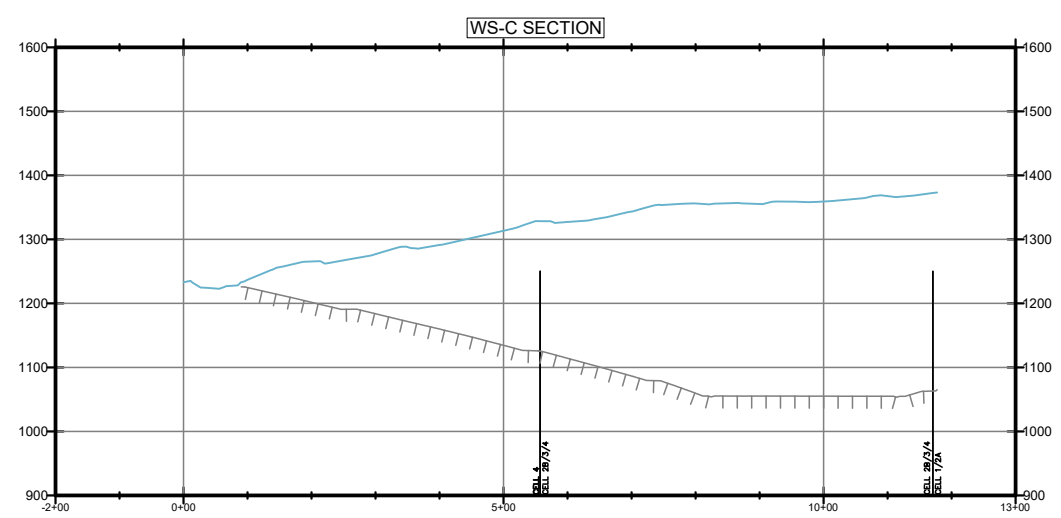
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### LEGEND:

-  SUBGRADE
-  TOPO 2025-12-30
-  TOPO 2026-01-28



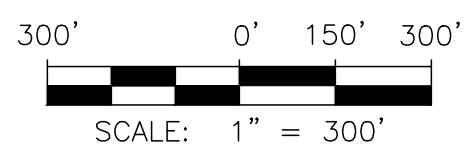
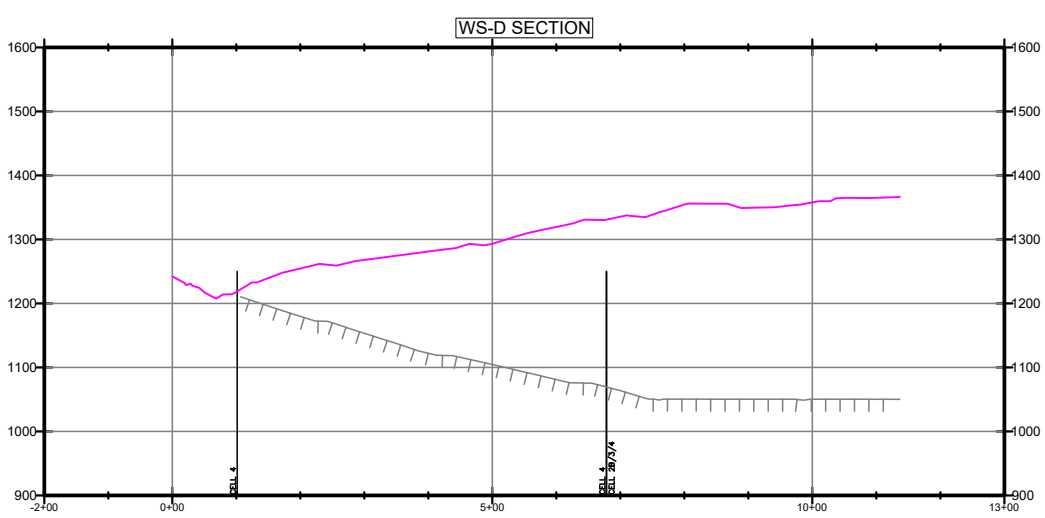
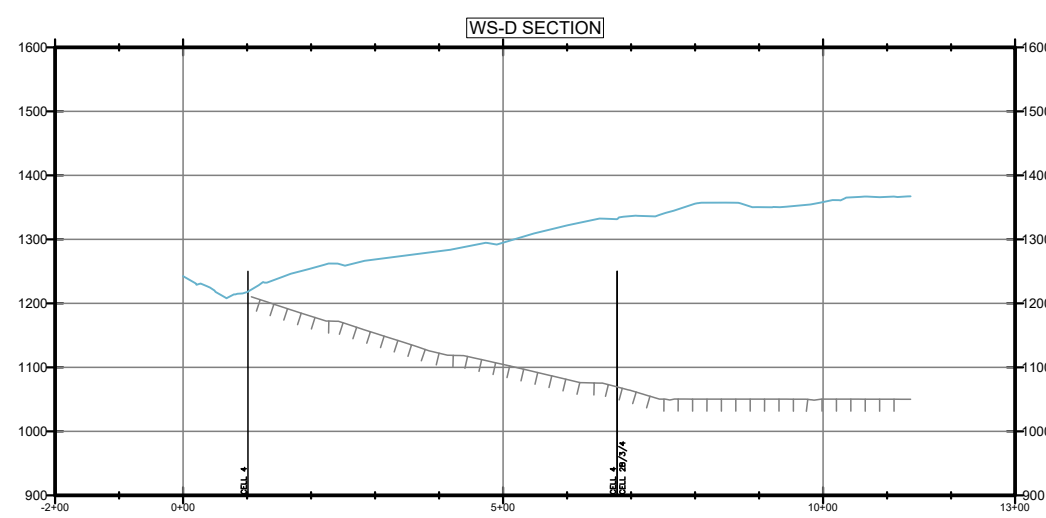
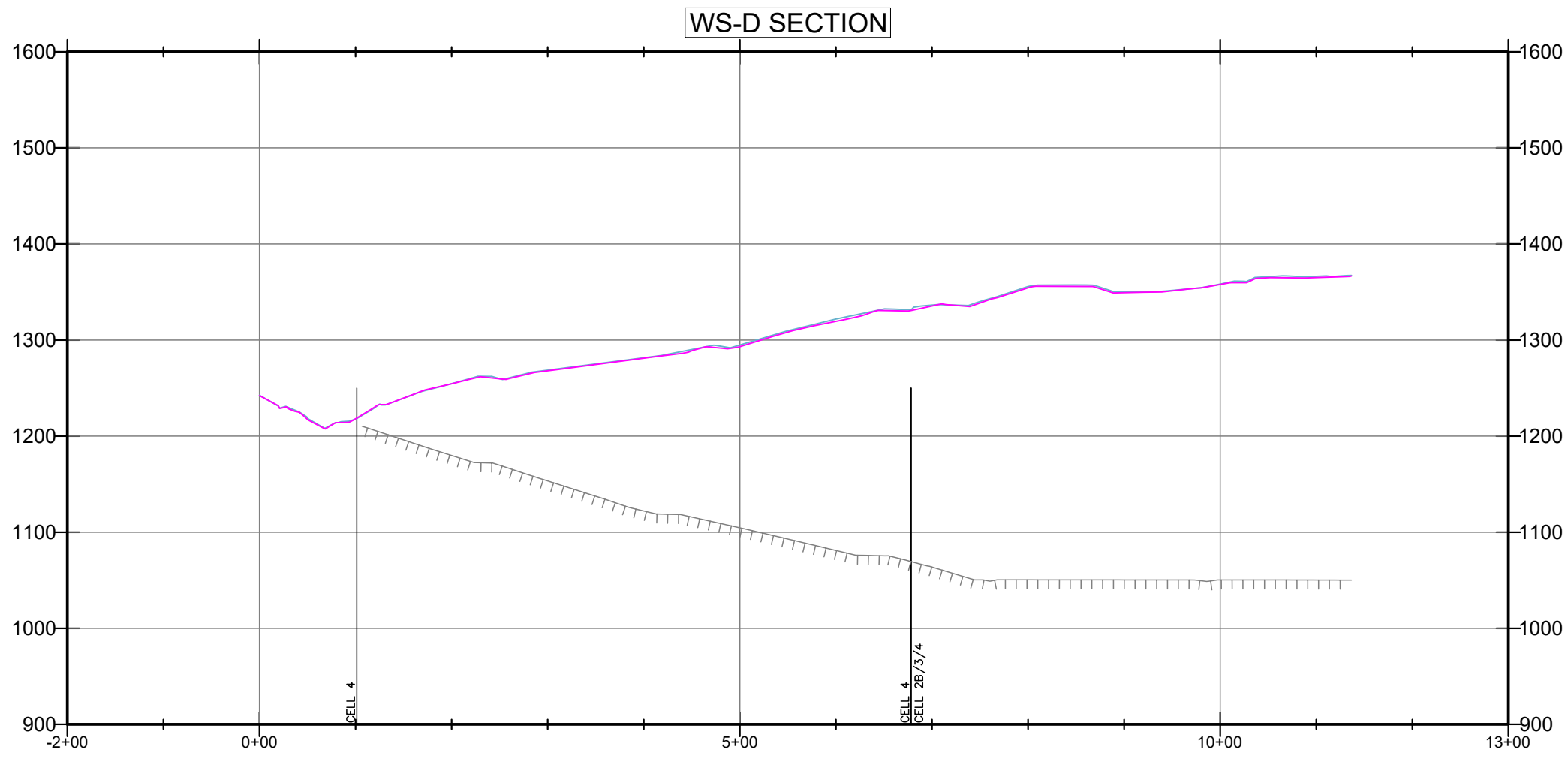
### FIGURE 2C

**WESTERN SLOPE CROSS SECTION C**  
**JANUARY 2026 MONITORING SUMMARY**  
**CHIQUITA CANYON LANDFILL**  
**COUNTY OF LOS ANGELES, CA**



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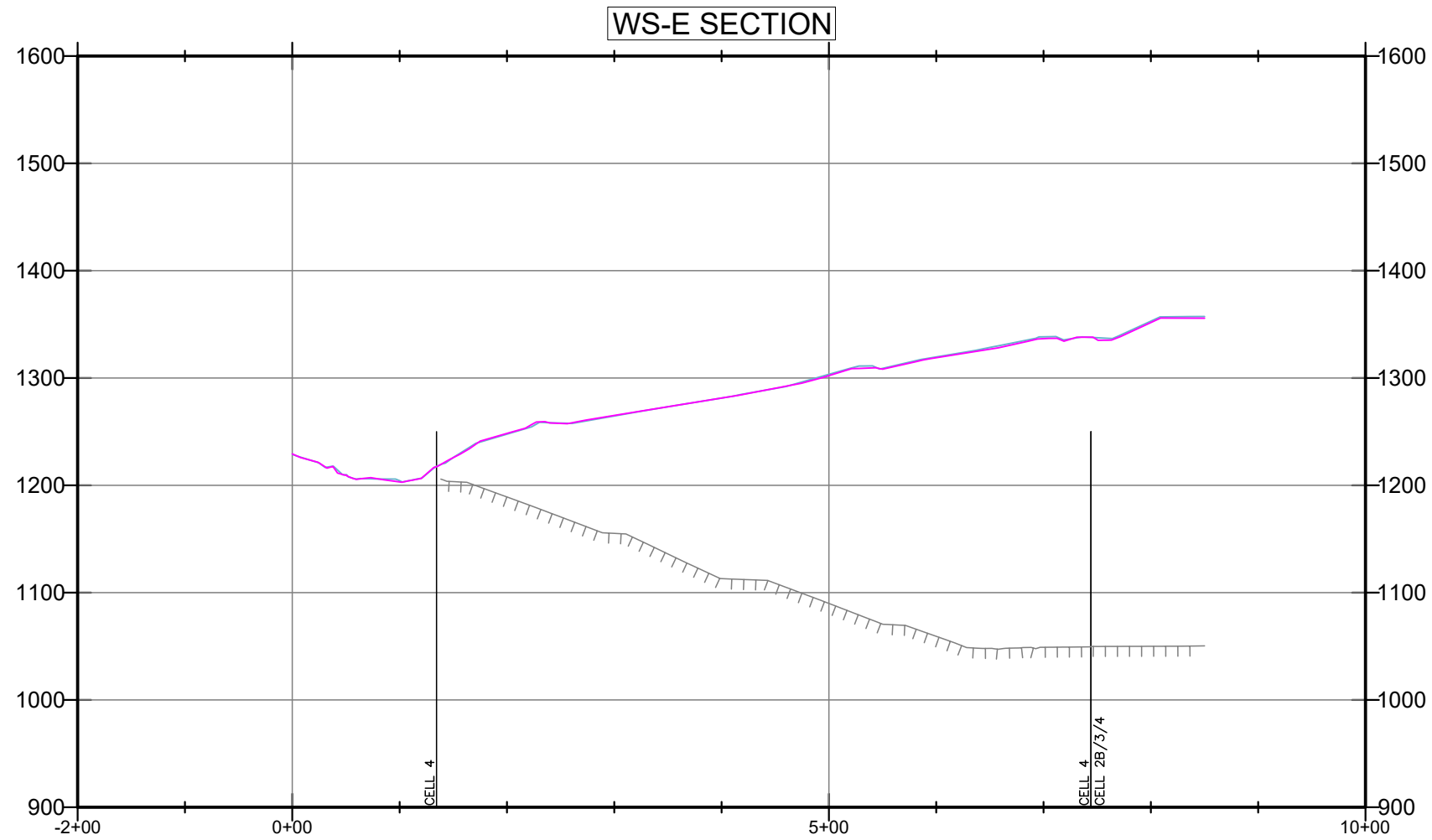


**FIGURE 2D**  
**WESTERN SLOPE CROSS SECTION D**  
**JANUARY 2026 MONITORING SUMMARY**  
**CHIQUITA CANYON LANDFILL**  
**COUNTY OF LOS ANGELES, CA**



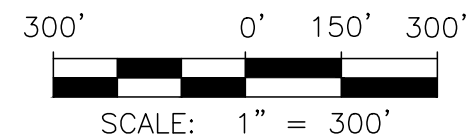
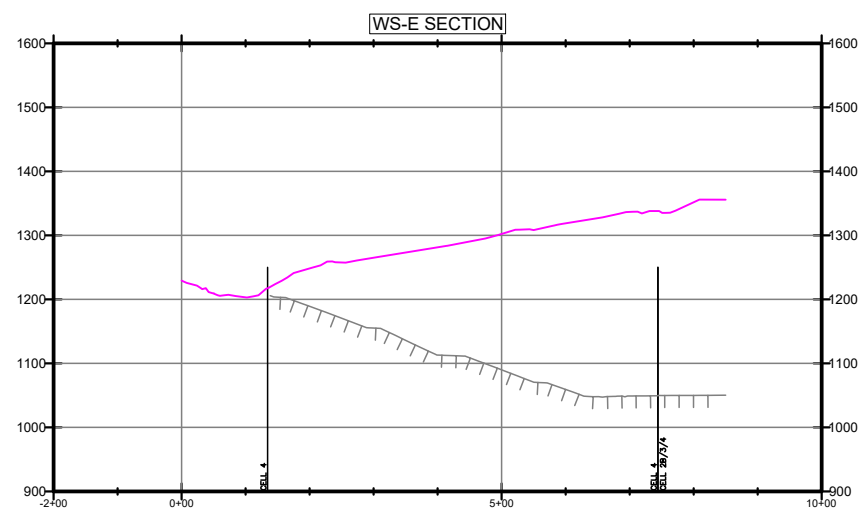
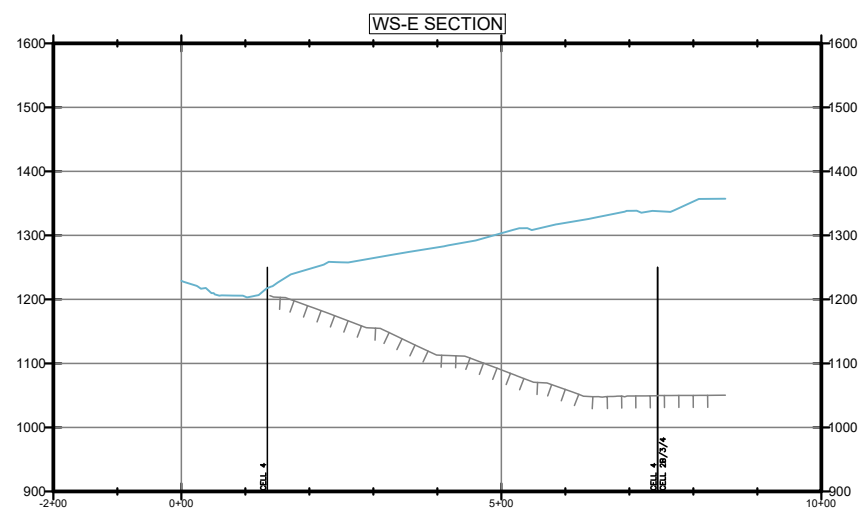
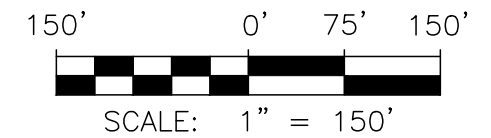
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**LEGEND:**

- SUBGRADE
- TOPO 2025-12-30
- TOPO 2026-01-28



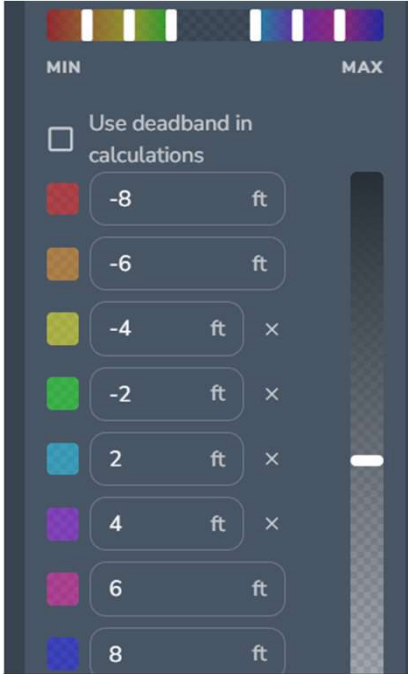
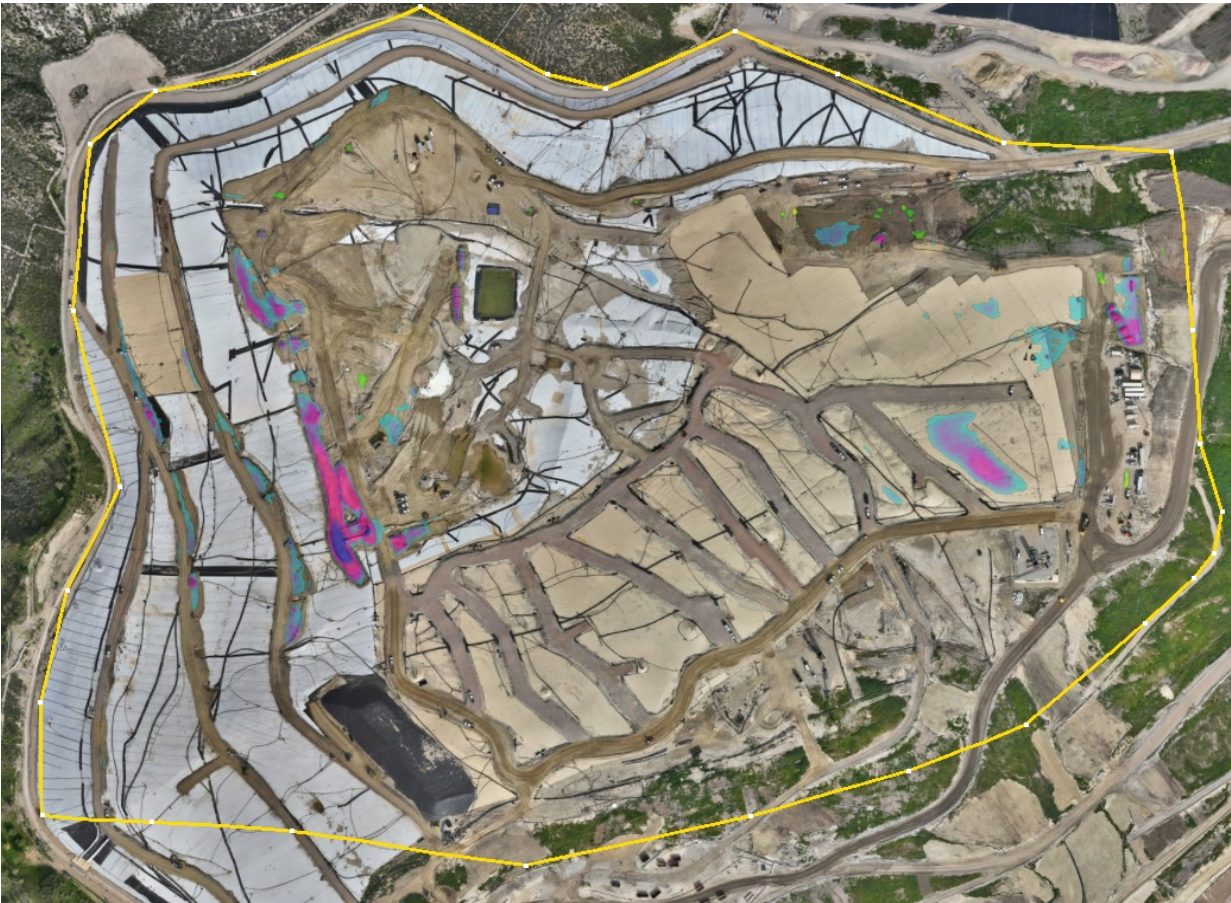
**FIGURE 2E**

**WESTERN SLOPE CROSS SECTION E**  
**JANUARY 2026 MONITORING SUMMARY**  
**CHIQUITA CANYON LANDFILL**  
**COUNTY OF LOS ANGELES, CA**



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# Chiquita Canyon Landfill - Isopach



January 28, 2026 Survey Image. January 7, 2026 vs. January 28, 2026