

Archived: Thursday, February 26, 2026 9:05:59 AM
From: [Dylan Smith](#)
Sent: Friday, February 20, 2026 10:38:49 AM
To: [Karen Gork](#)
Cc: Todd.Thalhamer@Calrecycle.ca.gov
Subject: Chiquita Canyon Landfill – Geosynthetic Cover – Mitigation Measure 4.1
Importance: Normal
Sensitivity: None
Attachments: [RM22.1077-CCL-EVOH-FIG 1-\(2026-02-19\)-FIG 1.pdf](#), [CLF Reaction Area_Reactive Wells_2026-02-13.pdf](#), [2026-02-10 Milestone 2B Chiquita Canyon LF Isopach_Jan.2026 .pdf](#)

[EXTERNAL SENDER: Use caution with links/attachments]

Below is Chiquita's weekly update on the status of the installation of the 60-mil EVOH/HDPE geomembrane cover at the Chiquita Canyon Landfill, in accordance with Mitigation Measure 4.1 of the LEA's Compliance Order issued May 1, 2025.

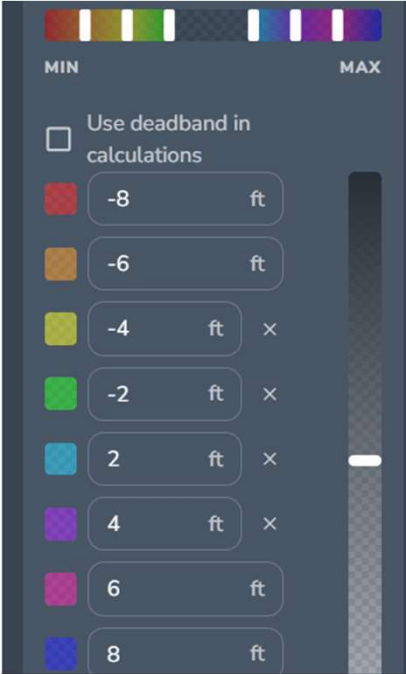
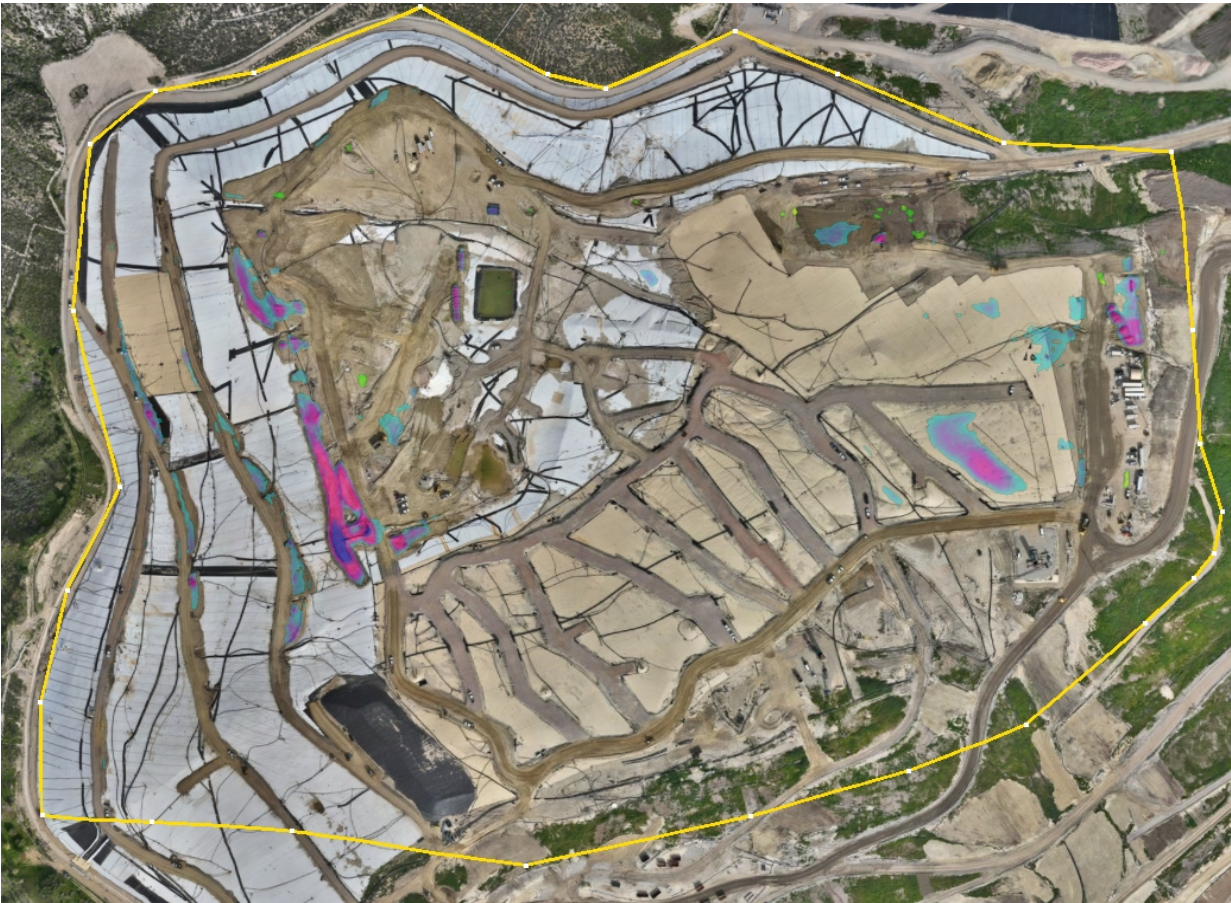
As of February 15, 2026, D&E, on behalf of Chiquita, has installed approximately 1,206,182 square feet of tan 60-mil EVOH/HDPE geomembrane cover. Of the 1,206,182 square feet deployed, approximately 140,955 square feet was deployed in the area known as "the bowl". Work conducted that week also included repairs and detailing of existing panels, including boot fabrication, patching, extrusion welding, and re-seaming, as needed. Work continued during the week of February 16, 2026.

The attached site map shows the approximate extent of geomembrane cover installed as of Wednesday, February 18, 2026, as well as the geomembrane coverage described in the revised draft workplan for extension of the geomembrane cover area submitted to the LEA, the US EPA, and DTSC on October 3, 2025. Also attached to this submission are the January 2026 monthly isopach map and a figure identifying wells showing signs of reaction as of February 13, 2026. Due to technical limitations, we are currently unable to create one figure including all of this data.

Thanks,

Dylan Smith

Chiquita Canyon Landfill - Isopach



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







P:\SITES\CHIQUITA_CYN_LF_MONITORING_SUMMARY\FIGURES-WEEKLY\RM22.1077-CCL-EVOH-FIG 1-(2026-02-19).DWG February 19, 2026 - 10:27 AM BY: CLA-USER

EVOH DEPLOYED THROUGH WEDNESDAY FEBRUARY 18, 2026 AERIAL SURVEY. APPROXIMATELY 138,989 FT² OF MATERIAL DEPLOYED THROUGH SUNDAY FEBRUARY 15, 2026.

EVOH DEPLOYED THROUGH WEDNESDAY FEBRUARY 18, 2026 AERIAL SURVEY. APPROXIMATELY 1,966 FT² OF MATERIAL DEPLOYED THROUGH SUNDAY FEBRUARY 15, 2026.

EVOH DEPLOYED THROUGH WEDNESDAY FEBRUARY 18, 2026 AERIAL SURVEY. APPROXIMATELY 1,065,227 FT² OF MATERIAL DEPLOYED THROUGH SUNDAY FEBRUARY 15, 2026.

LEGEND:

-  PROPERTY LINE
-  APPROXIMATE LIMIT OF REFUSE
-  CELL LIMIT
-  EXISTING GEOMEMBRANE DEPLOYMENT AREA
-  INITIAL SUPPLEMENTAL GEOMEMBRANE DEPLOYMENT AREA
-  SUBSEQUENT SUPPLEMENTAL GEOMEMBRANE AREA

NOTE:

1. EXISTING GEOMEMBRANE DEPLOYMENT AREA IS APPROXIMATELY 48.3 ACRES.
2. EXISTING GEOMEMBRANE IS 30-MIL HDPE, EXCEPT FOR 1.3 ACRES OF 40-MIL HDPE.
3. EACH PROPOSED DEPLOYMENT AREA IS APPROXIMATELY 5 ACRES.
4. NEW GEOMEMBRANE WILL BE 60-MIL HDPE WITH AN INTERNAL CORE EVOH RESIN BARRIER.

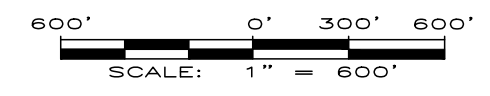
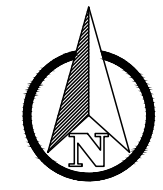
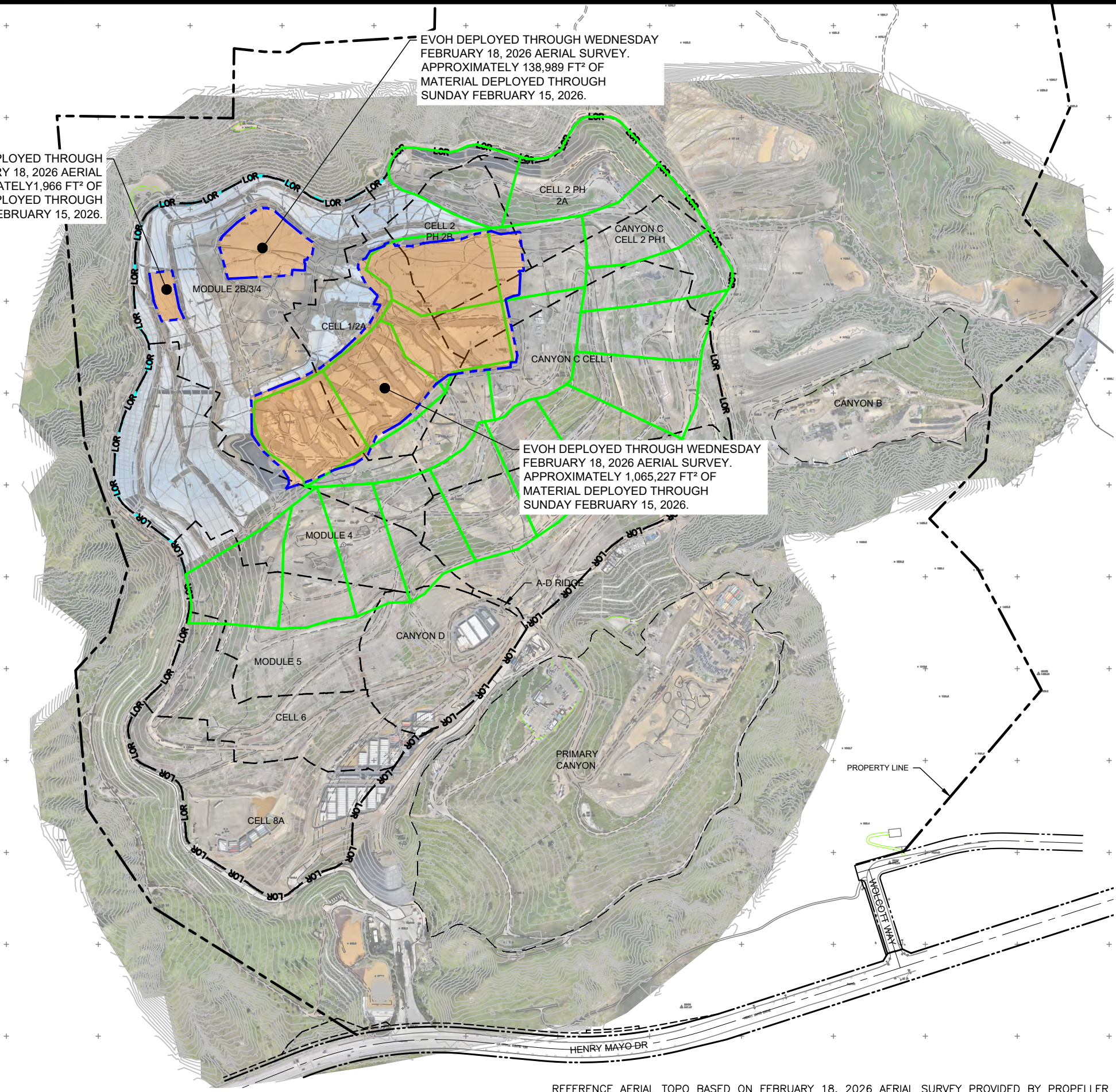


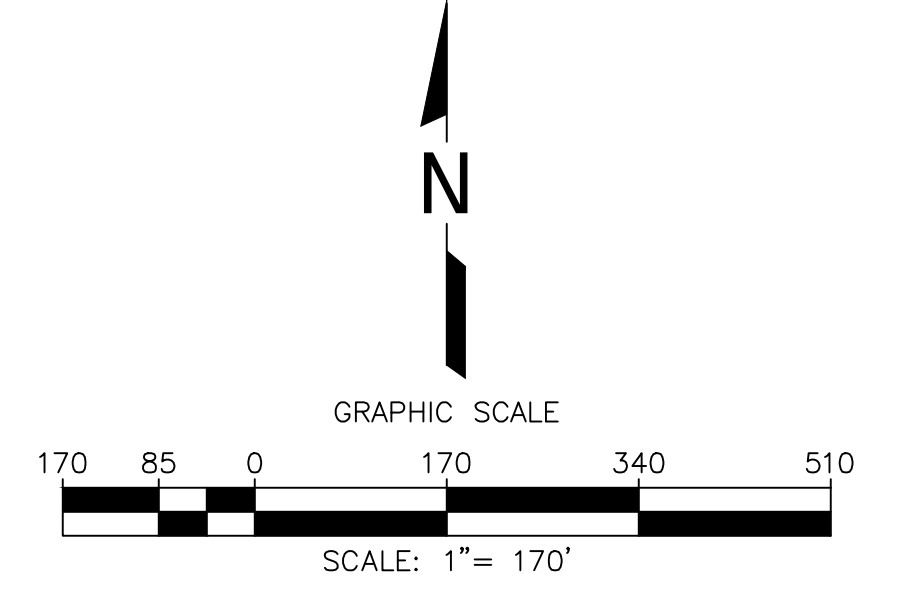
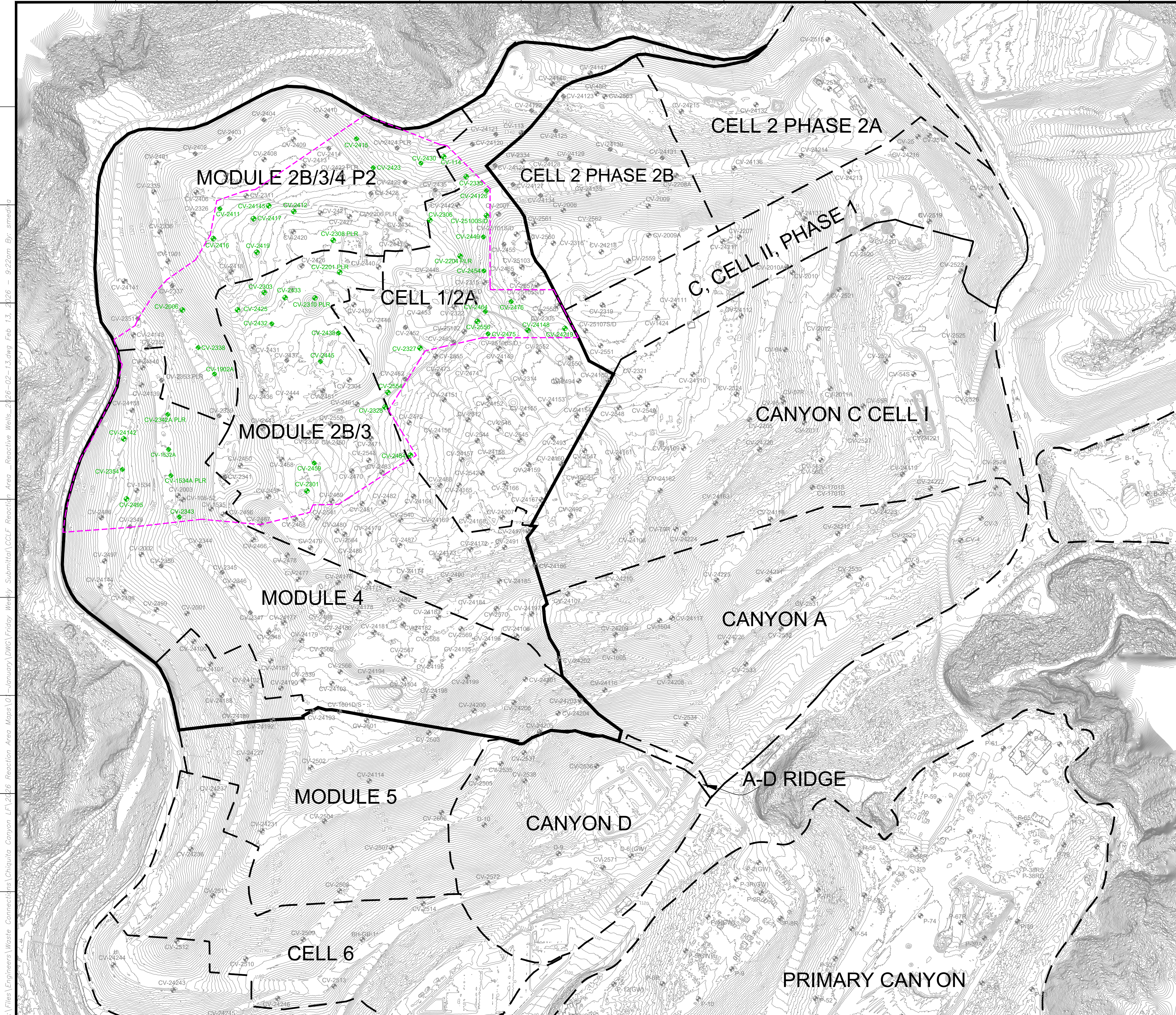
FIGURE 1
APPROXIMATE LIMITS OF
EVOH GEOMEMBRANE
CHIQUITA CANYON LANDFILL
CASTAIC, CA



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

REFERENCE AERIAL TOPO BASED ON FEBRUARY 18, 2026 AERIAL SURVEY PROVIDED BY PROPELLER





LEGEND

	EXISTING TOPOGRAPHIC CONTOUR
	EXISTING CELL LIMITS (APPROXIMATE)
	EXISTING VERTICAL WELLS
	EXISTING VERTICAL WELL - PRESSURIZED LEACHATE RELEASE
	EXISTING VERTICAL WELLS - REACTIVE
	REACTION AREA BOUNDARY (APPROXIMATE)
	REACTION AREA BOUNDARY - CONDITION 9A

DATE			
REVISION			
NO.			
SHEET TITLE:		REACTION AREA MAP	
PROJECT TITLE:		CHICUITA CANYON LANDFILL CASTAIC, CALIFORNIA	
CLIENT:		CHICUITA CANYON LANDFILL CASTAIC, CALIFORNIA	
DATE:		02/13/2026	
SCALE:		AS SHOWN	
SHEET:		1	
DRAWN BY:		SRM	
CHECKED BY:		SRM	
APP. BY:		SRM	
PROJECT NO.:		01204123.41	
SCALE FILE:		F:\ENGINEERS	
PROJECT FILE:		SRM	
LONG BEACH, CA 90808		PH: (562) 428-5544	
SCS ENGINEERS		ENVIRONMENTAL CONSULTANTS	
3840 N. GUY AVE. SUITE 300		LONG BEACH, CA 90808	

GENERAL DRAWING NOTES:

- EXISTING TOPOGRAPHIC SURVEY INFORMATION SHOWN WAS PROVIDED BY PROPELLER. AERIAL PHOTOGRAPHY DATED FEBRUARY 10, 2026.
- NORTH ARROW SHOWN HERE IS REFERENCE TO THE CALIFORNIA STATE PLANE ZONE V COORDINATE SYSTEM, NAD 83.

Z:\Files\Engineers\Waste Connections\Chiquita Canyon LF\2026 Reaction Area Maps\01-January_DWG\Friday_Weekly_Submittal\CCCL_Reacti... Area_Reactive Wells_2026-02-13.dwg By: smeidna