




Archived: Wednesday, February 11, 2026 1:40:46 PM
From: [Dylan Smith](#)
Sent: Sat, 7 Feb 2026 02:37:48
To: [Karen Gork](#)
Cc: Todd.Thalhamer@Calrecycle.ca.gov
Subject: Chiquita Canyon Landfill – Geosynthetic Cover – Mitigation Measure 4.1
Importance: Normal
Sensitivity: None
Attachments: [4050 2026-01-05 Milestone 2B Chiquita Canyon LF Isopach_December 2025.pdf](#)  [M22.1077-CCL-EVOH-FIG 1-\(2026-02-05\)-FIG 1.pdf](#)  [CLF Reaction Area_Reactive Wells_2026-01-30.pdf](#) 

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.

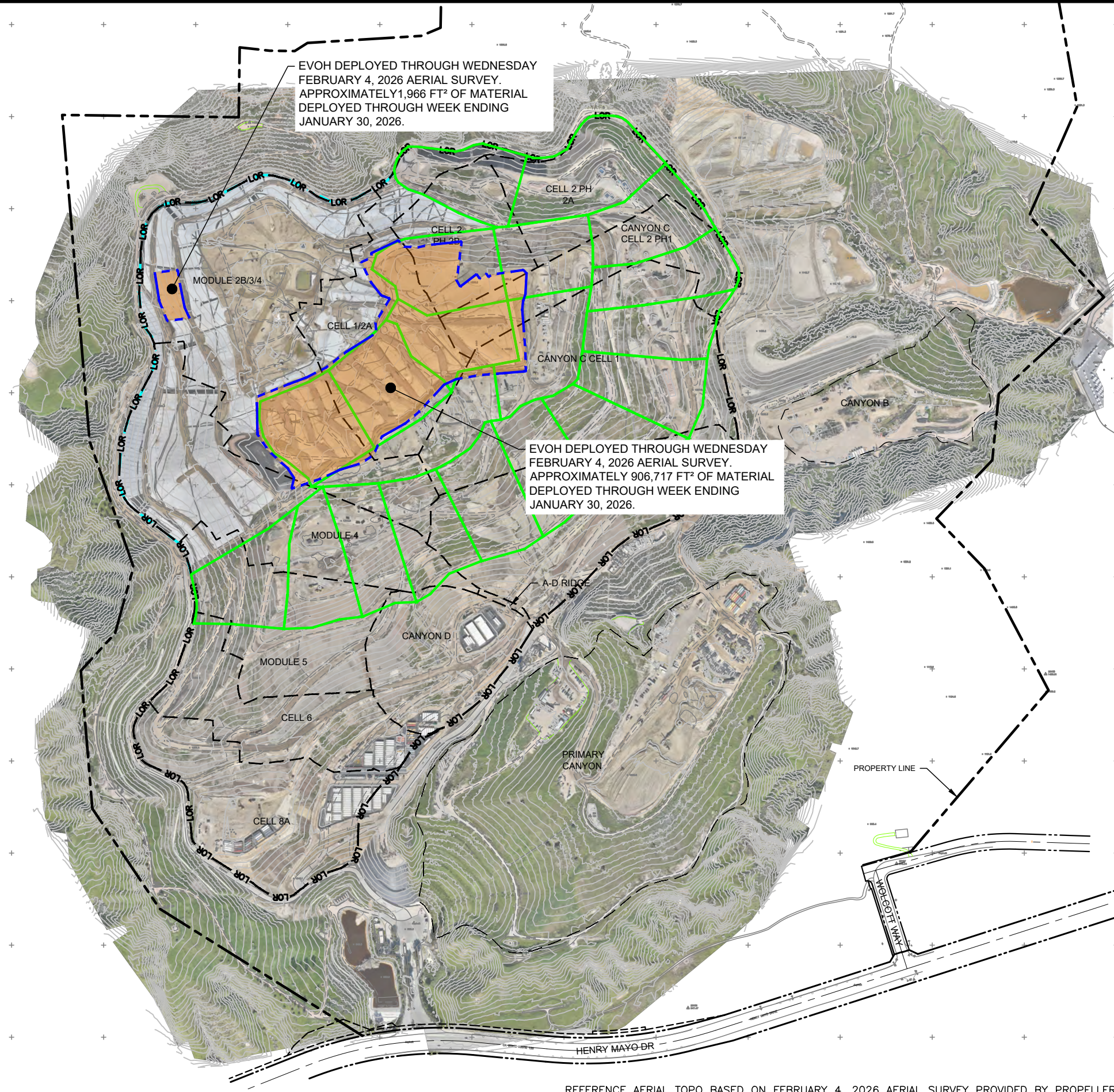
As of January 30, 2026, D&E, on behalf of Chiquita, has installed approximately 906,717 square feet of tan 60-mil EVOH/HDPE geomembrane cover. Work conducted that week also included repairs and detailing of existing panels, including boot fabrication, patching, extrusion welding, and re-seaming, as needed. D&E continued its deployment of cover during the week of February 2, 2026.

The attached site map shows the approximate extent of geomembrane cover installed as of Friday, January 30, 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 December 2025 monthly isopach map and a figure identifying wells showing signs of reaction as of January 30, 2026. Due to technical limitations, we are currently unable to create one figure including all of this data.

As explained in the Mitigation Measure 4.1 report submitted on January 23, 2026, Chiquita elected to stop the installation of fill in the area known as "the bowl". Chiquita determined that the installation of additional fill is not necessary to complete the repair work in that area. As of January 30, 2026, Chiquita has installed approximately 1,966 square feet of tan 60-mil EVOH/HDPE geomembrane cover in that area. The attached site map shows the extent of geomembrane cover installed at the bowl as of Friday, January 30, 2026.

Thanks,

Dylan Smith



EVOH DEPLOYED THROUGH WEDNESDAY FEBRUARY 4, 2026 AERIAL SURVEY. APPROXIMATELY 1,966 FT² OF MATERIAL DEPLOYED THROUGH WEEK ENDING JANUARY 30, 2026.

EVOH DEPLOYED THROUGH WEDNESDAY FEBRUARY 4, 2026 AERIAL SURVEY. APPROXIMATELY 906,717 FT² OF MATERIAL DEPLOYED THROUGH WEEK ENDING JANUARY 30, 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.

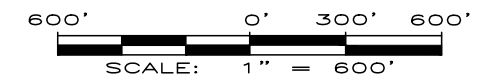
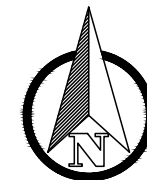
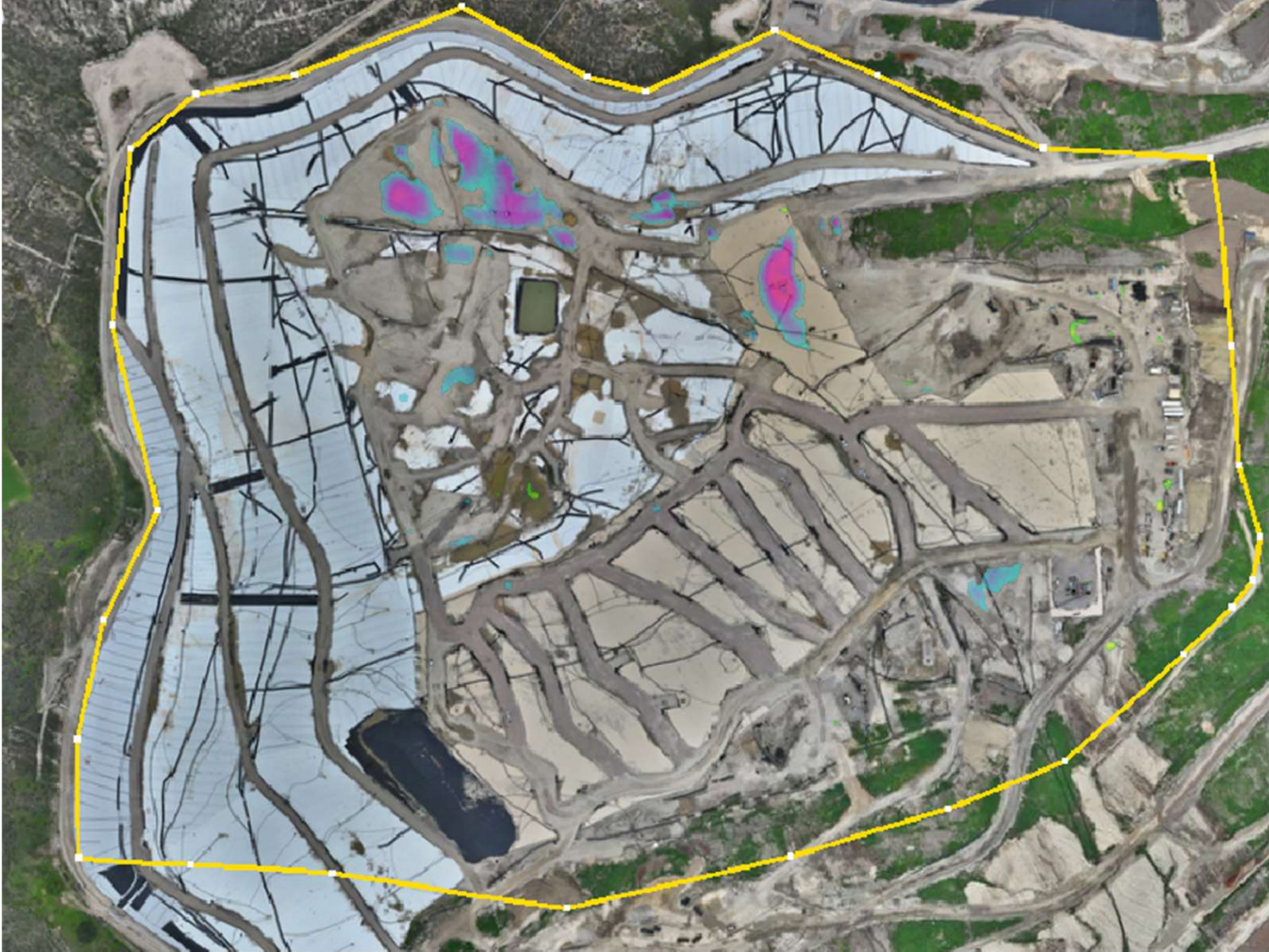


FIGURE 1
APPROXIMATE LIMITS OF
EVOH GEOMEMBRANE
CHIQUITA CANYON LANDFILL
CASTAIC, CA











Chiquita Canyon Landfill - Isopach

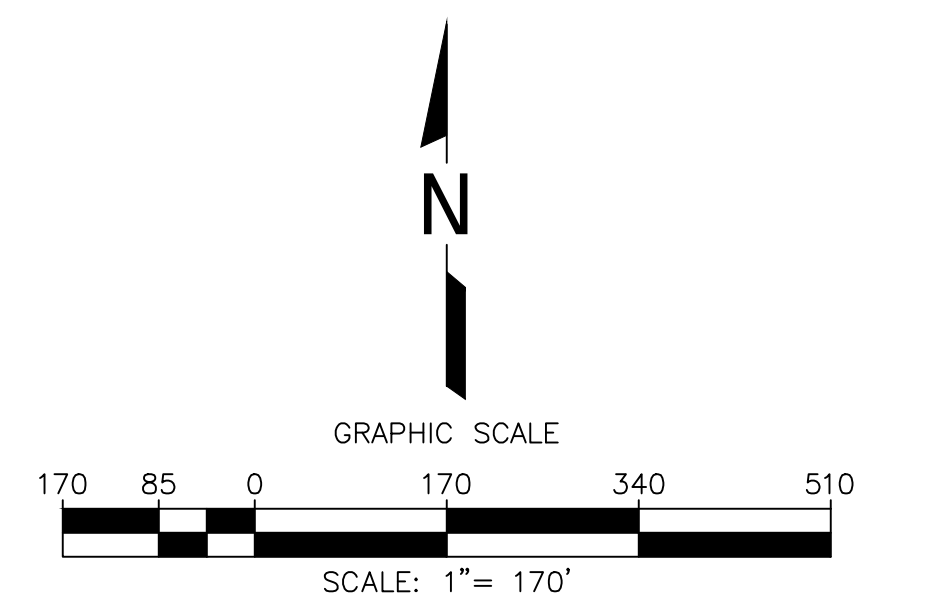


MIN MAX

Use deadband in calculations

	-8	ft	
	-6	ft	
	-4	ft	x
	-2	ft	x
	2	ft	x
	4	ft	x
	6	ft	
	8	ft	

December 30, 2025 Survey Image. December 3, 2025 vs. December 30, 2025



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

NO.	REVISION	DATE

SHEET TITLE:	REACTION AREA MAP
PROJECT TITLE:	CHIQUITA CANYON LANDFILL CASTAIC, CALIFORNIA

CLIENT:



CHIQUITA CANYON LANDFILL
CASTAIC, CALIFORNIA

DATE:	01/30/2026
SCALE:	AS SHOWN
SHEET:	1

GENERAL DRAWING NOTES:

- EXISTING TOPOGRAPHIC SURVEY INFORMATION SHOWN WAS PROVIDED BY PROPELLER. AERIAL PHOTOGRAPHY DATED JANUARY 07, 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\2025 Reaction Area Maps\1-December\DWG\Friday_Meeting_Submittal\CCLF_React Area - 6:02am_By: smelina