

Archived: Friday, October 31, 2025 8:18:54 AM
From: [Kate Logan](#)
Sent: Friday, October 24, 2025 8:39:58 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: [CCLF Reaction Area_Reactive Wells_2025-10-10.pdf](#) [2025-10-17 Figure 1 EVOH Location-Layout1 \(2\).pdf](#) [050 2025-10-03 Milestone 2B Chiquita Canyon LF Isopach_September 2025.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.

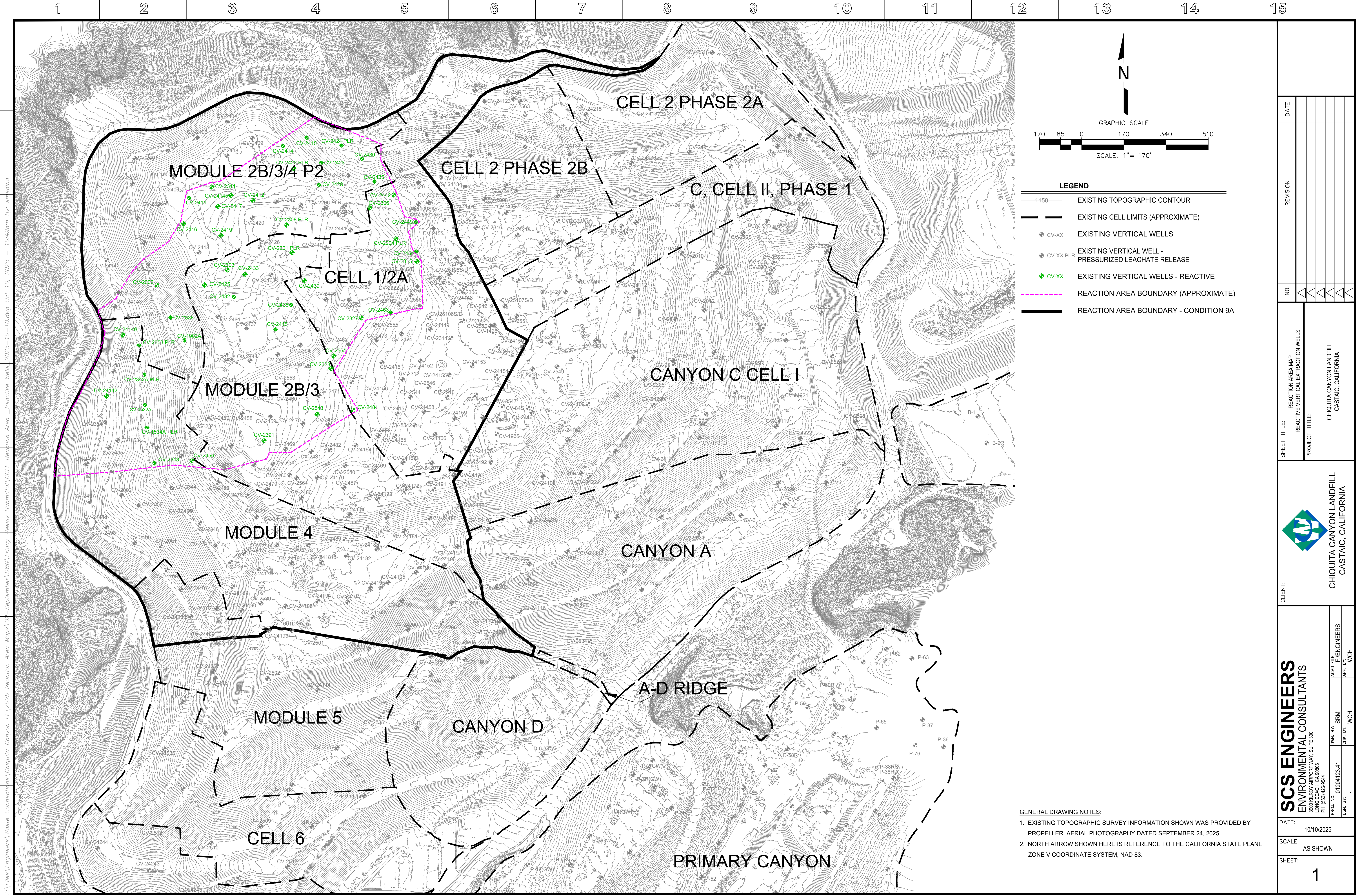
As of October 17, 2025, D&E, on behalf of Chiquita, has installed approximately 655,140 square feet of tan EVOH/HDPE 60-mil geomembrane cover. No additional geomembrane panels were deployed during the week of October 13, 2025 due to weather conditions; rather, Chiquita prioritized other work related to the cover expansion, including deploying geocomposite strips and placing soil for the access roads on top of the geomembrane. In addition, 60-mil EVOH/HDPE panels 100, 117, 118, 119, and 120 were tied to the existing 30-mil HDPE geomembrane cover. Additional repairs and detailing were performed on existing panels, including fabricating boots, patching, extrusion welding, and re-seaming, as needed. Additional 60-mil EVOH/HDPE geomembrane rolls were delivered to the site.

The attached site map shows the approximate extent of geomembrane cover installed as of Friday, October 17, 2025, 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 September 2025 monthly isopach map and a figure identifying wells showing signs of reaction as October 10, 2025, to which there were no changes as of October 17, 2025. Due to technical limitations, we are currently unable to create one figure including all of this data.

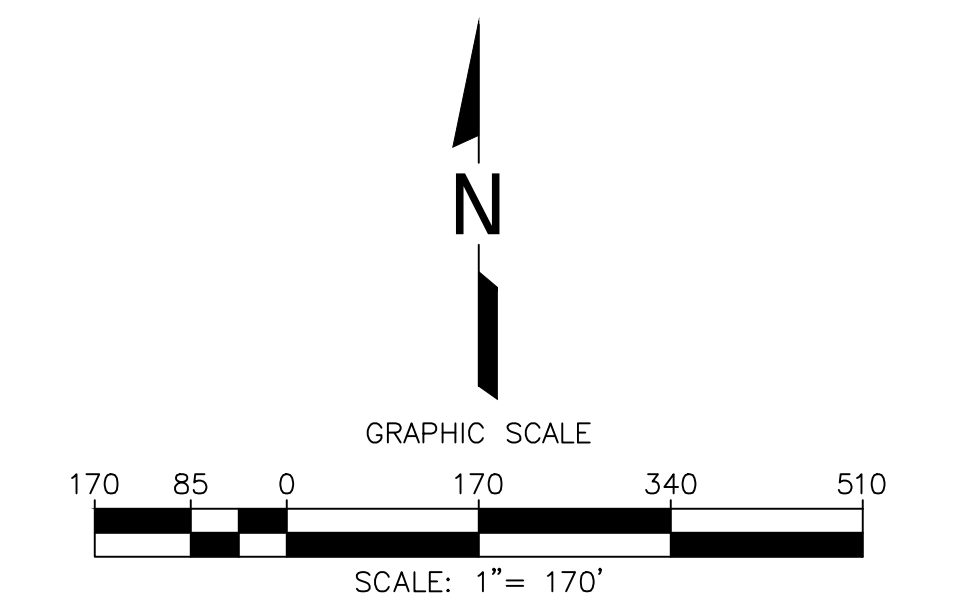
Thanks,

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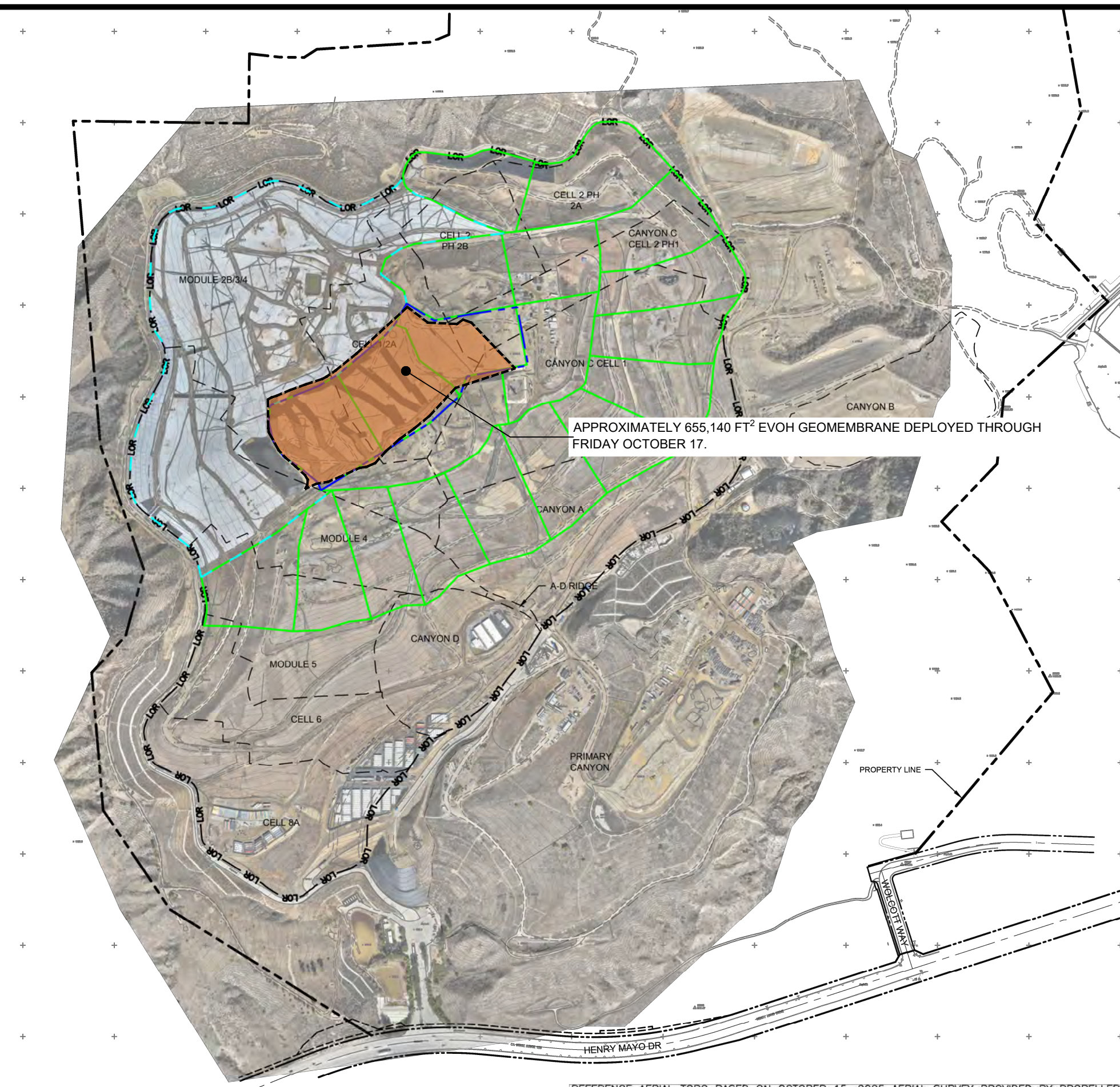


LEGEND	
	EXISTING TOPOGRAPHIC CONTOUR
	EXISTING CELL LIMITS (APPROXIMATE)
	EXISTING VERTICAL WELLS
	EXISTING VERTICAL WELL - PRESSURIZED LEACHATE RELEASE
	EXISTING VERTICAL WELLS - REACTIVE
	REACTION AREA BOUNDARY (APPROXIMATE)
	REACTION AREA BOUNDARY - CONDITION 9A

CLIENT:	CHIQUITA CANYON LANDFILL CASTAIC, CALIFORNIA	
SHEET TITLE:	REACTION AREA MAP REACTIVE VERTICAL EXTRACTION WELLS	
	PROJECT TITLE:	
CHIQUITA CANYON LANDFILL CASTAIC, CALIFORNIA		
DATE:	NO.	REVISION
	10/10/2025	
SCALE:		AS SHOWN
SHEET:		1

GENERAL DRAWING NOTES:

- EXISTING TOPOGRAPHIC SURVEY INFORMATION SHOWN WAS PROVIDED BY PROPELLER. AERIAL PHOTOGRAPHY DATED SEPTEMBER 24, 2025.
- NORTH ARROW SHOWN HERE IS REFERENCE TO THE CALIFORNIA STATE PLANE ZONE V COORDINATE SYSTEM, NAD 83.



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

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

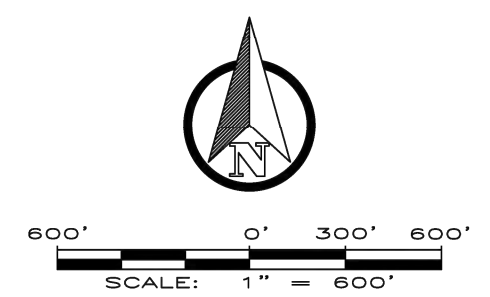
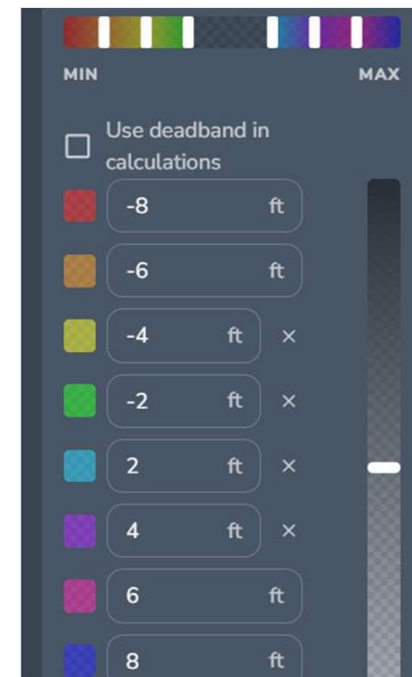


FIGURE 1
APPROXIMATE LIMITS OF
EVOH GEOMEMBRANE
CHIQUITA CANYON LANDFILL
CASTAIC, CA



REFERENCE AERIAL TOPO BASED ON OCTOBER 15, 2025 AERIAL SURVEY PROVIDED BY PROPELLER

Chiquita Canyon Landfill - Isopach



October 1, 2025 Survey Image. August 27, 2025 vs October 1, 2025