

**Archivado:** Jueves 21 de agosto de 2025 2:08:27 PM  
**Desde el:** [Kate Logan](#)  
**Enviado:** Viernes 15 de agosto de 2025 a las 3:50:22 PM  
**Para:** [KGork@ph.lacounty.gov](mailto:KGork@ph.lacounty.gov)  
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**Cc:** [Wes.Mindermann@CalRecycle.ca.gov](mailto:Wes.Mindermann@CalRecycle.ca.gov) [mark.debie@calrecycle.ca.gov](mailto:mark.debie@calrecycle.ca.gov) [emorofuji@ph.lacounty.gov](mailto:emorofuji@ph.lacounty.gov)  
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[Nicole Ward](#) [Dylan Smith](#) [Amanda Froman](#) [Dylan Smith](#)  
**Asunto:** Vertedero de Chiquita Canyon - Cubierta Geosintética - Medida de Mitigación 4.1  
**Importancia:** Normal  
**Sensibilidad:** Ninguna  
**Adjuntos:** [2025-07-21 EVOH Deployment Records.pdf](#); [4050 2025-07-07 Milestone 2B Chiquita Canyon LF Isopach\\_July 2025.pdf](#); [CCLF Reaction Area \\_Reactive Wells\\_2025-08-08.pdf](#);

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[REMITENTE EXTERNO: Tenga precaución con los enlaces/adjuntos]

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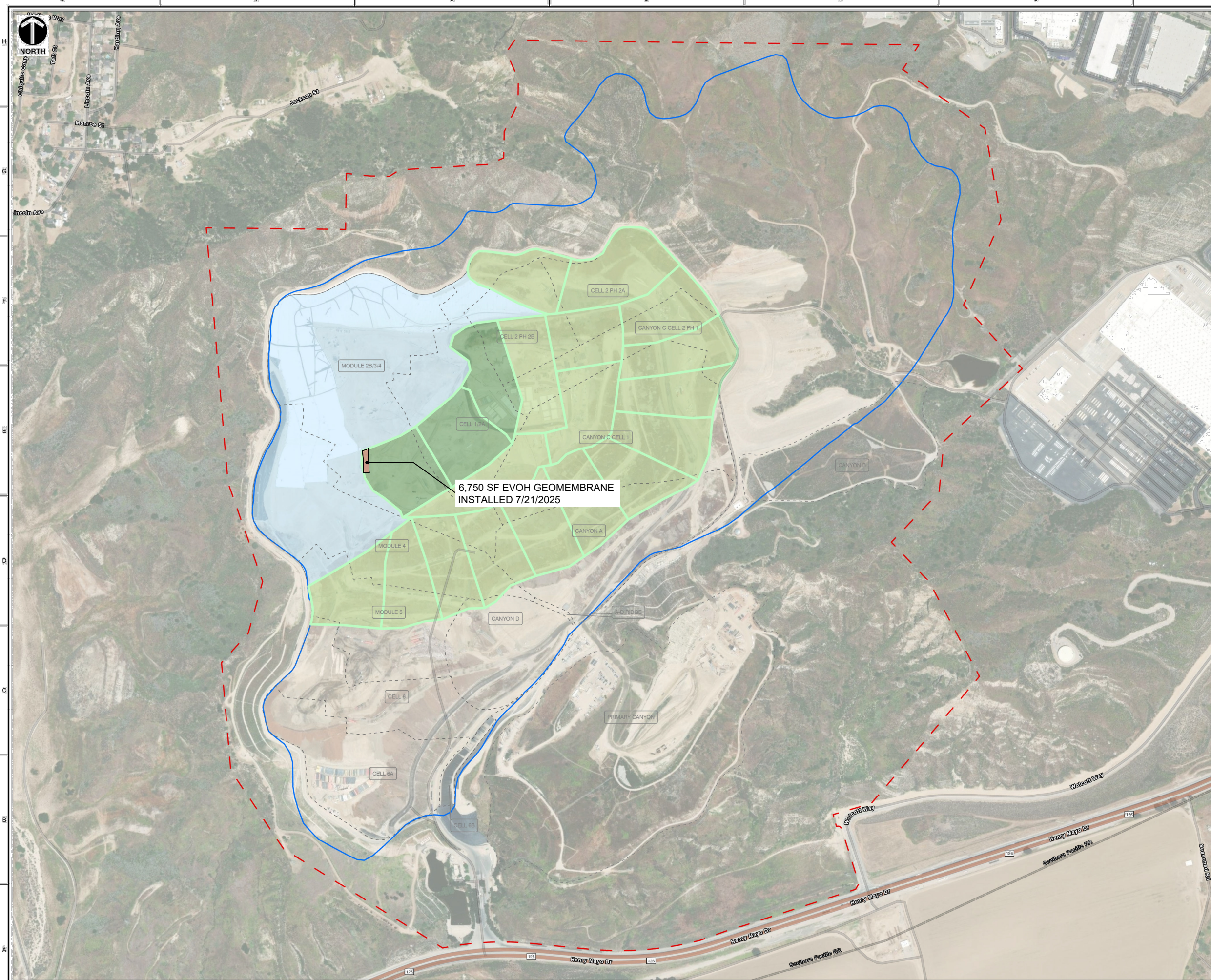
Todos,

A continuación se encuentra la actualización de Chiquita de la semana sobre el estado de la instalación de la cubierta de geomembrana de EVOH de 60-mil en el Vertedero de Chiquita Canyon, conforme a la Medida de Mitigación 4.1 de la Orden de Cumplimiento de la LEA emitida el 1 de mayo de 2025.

Como se detalló en nuestras actualizaciones previas, el 21 de julio de 2025, D&E desplegó dos paneles de 22.5 pies x 150 pies (6,750 pies cuadrados) de geomembrana de EVOH de 60-mil marrón sobre la cubierta superior del vertedero, en el lugar que se muestra en el mapa del sitio adjunto, como se describe en la actualización de Chiquita del 1 de agosto. D&E no desplegó ningún panel de revestimiento de geomembrana adicional durante las semanas del 28 de julio o del 4 de agosto porque el primer envío del fabricante de la cubierta de geomembrana de EVOH de 60 mils se limitaba a un rollo. Chiquita comenzó a recibir rollos adicionales del fabricante el 14 de agosto de 2025 y se encuentra en el proceso de desplegar paneles adicionales esta semana, que Chiquita describirá en mayor detalle en la actualización de la próxima semana.

El mapa del sitio adjunto muestra la extensión aproximada de la cubierta de geomembrana instalada al viernes 8 de agosto de 2025, como también la zona de cobertura de geomembrana descrita en el anteproyecto del plan de trabajo para la extensión de la cubierta de geomembrana de fecha 16 de mayo de 2025 presentada a la LEA y al DTSC. Se debe tener en cuenta que Chiquita está preparando una respuesta a la correspondencia de las agencias en lo que respecta al alcance de la zona de extensión prevista. También se adjuntan a esta entrega el mapa isopáquico mensual de julio de 2025 y una figura que identifica los pozos que muestran indicios de reacción a junio de 2025. Debido a limitaciones técnicas, no podemos crear una figura que incluya todos estos datos.

Kate Logan  
**Ingeniera Regional**  
**Vertedero de Chiquita Canyon**  
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Castaic, CA 91384  
(celular) (346) 807-5547  
[Kate.Logan@WasteConnections.com](mailto:Kate.Logan@WasteConnections.com)



**LEGEND**

- - - APPROXIMATE PROPERTY BOUNDARY
- REFUSE LIMIT
- - - CELL LIMIT
- EXISTING GEOMEMBRANE DEPLOYMENT AREA
- INITIAL SUPPLEMENTAL GEOMEMBRANE DEPLOYMENT AREA
- SUBSEQUENT SUPPLEMENTAL GEOMEMBRANE DEPLOYMENT AREAS

- NOTES:**
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.

SCALE IN FEET

0' 300' 600'

**Civil & Environmental Consultants, Inc.**

2356 Gold Meadow Way  
Suite 120  
Gold River, CA 95670  
Ph: 916.503.0050 • 800.365.2324  
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**CHIKUITA CANYON LANDFILL**

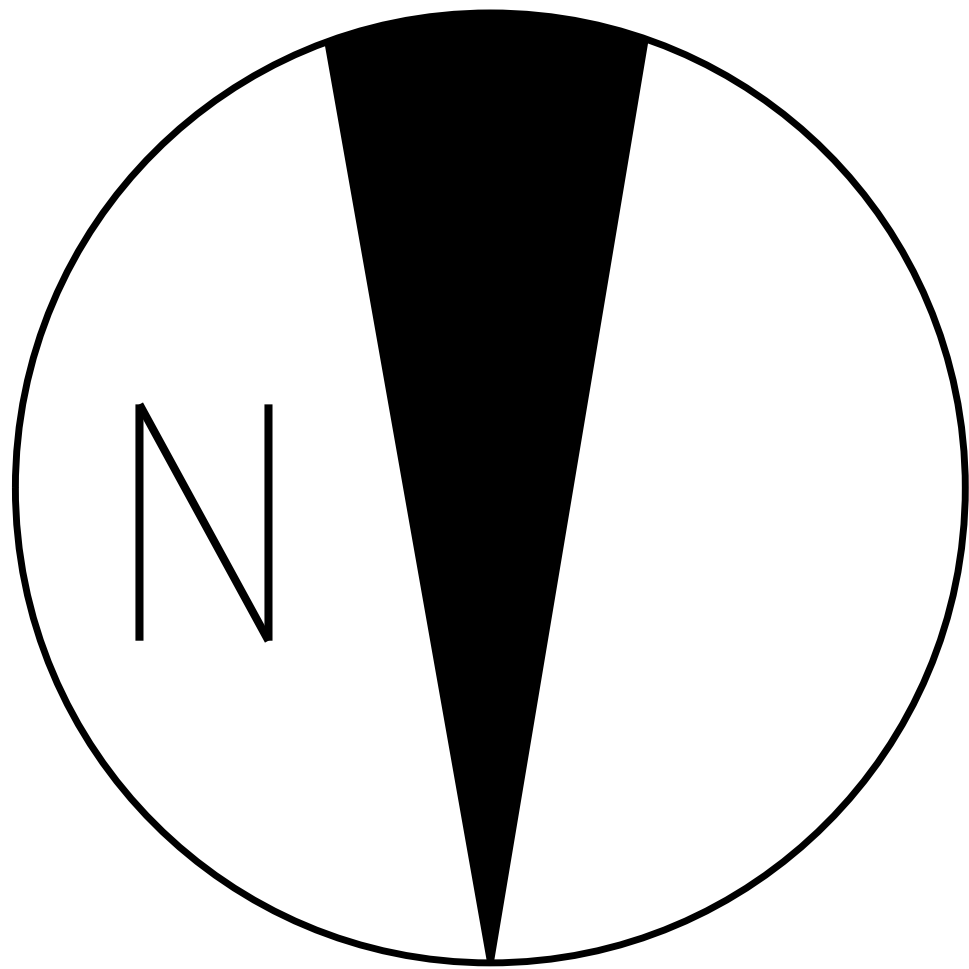
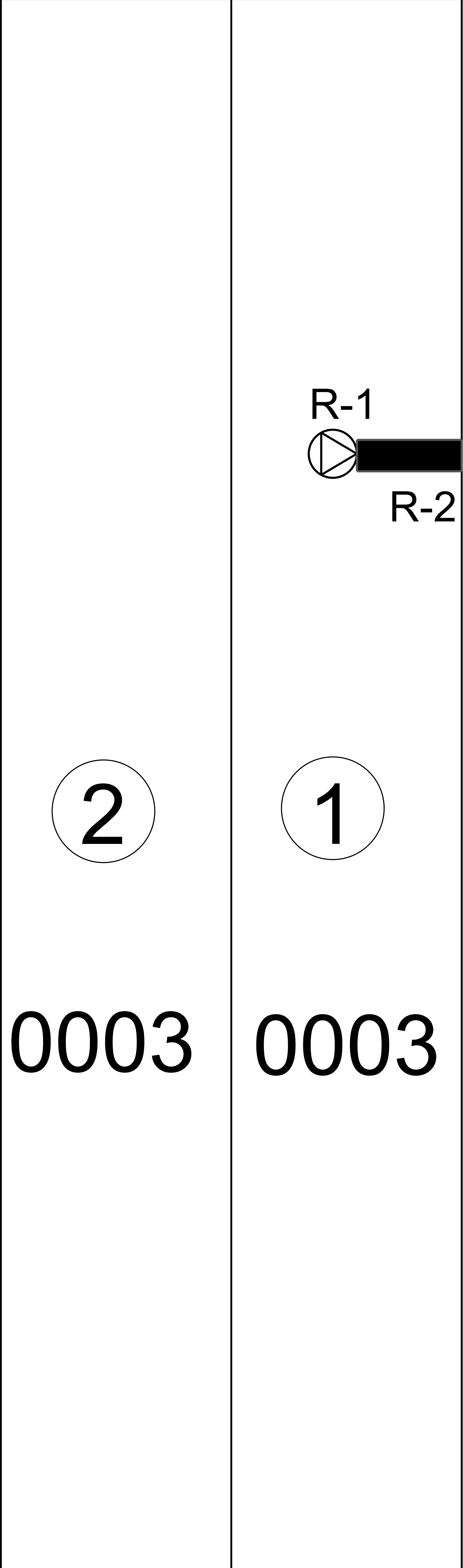
|           |           |             |           |              |         |
|-----------|-----------|-------------|-----------|--------------|---------|
| DRAWN BY: | CMM       | CHECKED BY: | RVH       | APPROVED BY: | RVH     |
| DATE:     | 4/29/2025 | SCALE:      | 1" = 300' | PROJECT NO.: | 350-750 |

**SITE MAP**

FIGURE NO. **2A**

SHEET 1 OF 2

C:\Users\jerry\Documents\GIS\Projects\Chiquita Canyon\2A\Map2A.mxd 4/29/2025 1:22 PM (jerry)



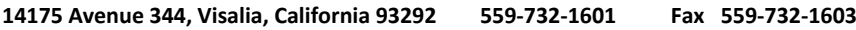
# Chiquita canyon

## Top deck viaflex

### 60 mill

## Legend

|                  |              |
|------------------|--------------|
| 0003             | Roll number  |
| 1                | Panel number |
| ● —              | Repair       |
| ⊠                | Pipe         |
| D&E construction |              |



|                |                 |          |
|----------------|-----------------|----------|
| Project Name:  | Chiquita canyon | Top deck |
| QC Technician: | Jorge Luna      |          |

[illegible]



14175 Avenue 344, Visalia, California 93292 559-732-1601 Fax 559-732-1603

## REPAIR LOG

Project Name : Chiquita canyon Page:  
 Project Manager : Date: 7/21/2025  
 Superintendent : Job#:   
 Material Type: 60 mill

Primary [x]

Secondary [ ]

Other:

ASTM - D5641  
VT=Vacuum Test

ASTM-D6365  
ST=Spark Test

| Repair Number | Damage Code | Seam # Or Panel# | Location     | Date    | Equip # | Operator | Repair Type | Approx. Size | Test Data |         |         |
|---------------|-------------|------------------|--------------|---------|---------|----------|-------------|--------------|-----------|---------|---------|
|               |             |                  |              |         |         |          |             |              | Test      | Results | Date    |
| 1             | Pipe        | P-1              | 44'noses10'w | 7-21-25 | Mx98    | Jc       | P           | 4x4          | Vt        | P       | 7-21-25 |
| 2             | Ws          | P-1-ex           | 44'noses     | 7-21-25 | Mx98    | Jc       | P           | 2x10         |           |         |         |
| 3             |             |                  |              |         |         |          |             |              |           |         |         |
| 4             |             |                  |              |         |         |          |             |              |           |         |         |
| 5             |             |                  |              |         |         |          |             |              |           |         |         |
| 6             |             |                  |              |         |         |          |             |              |           |         |         |
| 7             |             |                  |              |         |         |          |             |              |           |         |         |
| 8             |             |                  |              |         |         |          |             |              |           |         |         |
| 9             |             |                  |              |         |         |          |             |              |           |         |         |
| 10            |             |                  |              |         |         |          |             |              |           |         |         |
| 11            |             |                  |              |         |         |          |             |              |           |         |         |
| 12            |             |                  |              |         |         |          |             |              |           |         |         |
| 13            |             |                  |              |         |         |          |             |              |           |         |         |
| 14            |             |                  |              |         |         |          |             |              |           |         |         |
| 15            |             |                  |              |         |         |          |             |              |           |         |         |
| 16            |             |                  |              |         |         |          |             |              |           |         |         |
| 17            |             |                  |              |         |         |          |             |              |           |         |         |
| 18            |             |                  |              |         |         |          |             |              |           |         |         |
| 19            |             |                  |              |         |         |          |             |              |           |         |         |
| 20            |             |                  |              |         |         |          |             |              |           |         |         |
| 21            |             |                  |              |         |         |          |             |              |           |         |         |
| 22            |             |                  |              |         |         |          |             |              |           |         |         |
| 23            |             |                  |              |         |         |          |             |              |           |         |         |
| 24            |             |                  |              |         |         |          |             |              |           |         |         |
| 25            |             |                  |              |         |         |          |             |              |           |         |         |

Damage Code:

Repair code:

Bo-Burn out

Cr-Crease

DS #- Destruct Sample

EE- Earthwork Equipament Damage

FM - Fish Mouth

ES- Exposed Scrim

SI-Subgrade Irregularity

RW-Roller Wrinkle in Seam

WR- Wrinkle

WS- Welder Restart

BL-Blister

T-Joint

C-Cap Strip

P-Patch

B-Extrusion Bead

\*TOS- Top of Slope

\*\*BOS- Toe of Slope



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## SEAMING & AIR PRESSURE TEST ASTM D5820

**Project Name : Chiquita canyon**

**Material:** 60 mill

**Project Manager:**

**Location:** Top deck

Job #

**Superintendent** Dennis Kennedy

Primary [x]

## Secondary

**Other:**

**Reported By :** Jorge Luna

**Primary [x]**

ry

**Total =**

**Air test =**

PSI for : #

**Minutes: 5**

Tested by: Marcel

[illegible]



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## SEAMING & AIR PRESSURE TEST ASTM D5820

**Project Name : Chiquita canyon**

**Material:** 60 mill

Job #

**Project Manager:**

**Location:** Top deck

**Superintendent** Dennis kennedy

**Primary [x]**

## Secondary

**Other:**

PSI for : #

**Minutes: 5**

**Tested by:** Marcel

**Reported By :** Jorge Luna

**Total =**

[illegible]



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## PANEL LOGS

Project Name: CHIQUITA CANYON top deck Deployment Date: Job # Supt: Dennis Kennedy  
 Material: 60 mill Hvoh Primary [x] Secondary [ ] Pond# Cell# Pad# Other:

| Panel #                                                                                                                                                                                                                                                                                                                                                        | 1 | Roll #             | OOO3 | Panel #                                                                                                                                                                                                                                                                                                                                                        | 2 | Roll #             | OOO3 | Panel #                                                                                                              |  | Roll #             |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--------------------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|--------------------|------|----------------------------------------------------------------------------------------------------------------------|--|--------------------|--|
| <div style="border: 1px solid black; width: 100px; height: 100px; margin: 10px auto; position: relative;"> <span style="position: absolute; top: 5px; left: 50%; transform: translate(-50%, 0);">22.5</span> <span style="position: absolute; bottom: 5px; left: 10%;">150</span> <span style="position: absolute; bottom: 5px; right: 10%;">150</span> </div> |   |                    |      | <div style="border: 1px solid black; width: 100px; height: 100px; margin: 10px auto; position: relative;"> <span style="position: absolute; top: 5px; left: 50%; transform: translate(-50%, 0);">22.5</span> <span style="position: absolute; bottom: 5px; left: 10%;">150</span> <span style="position: absolute; bottom: 5px; right: 10%;">150</span> </div> |   |                    |      | <div style="border: 1px solid black; width: 100px; height: 100px; margin: 10px auto;"></div>                         |  |                    |  |
| Initial SF                                                                                                                                                                                                                                                                                                                                                     |   | Lineal Feet Trench |      | Initial SF                                                                                                                                                                                                                                                                                                                                                     |   | Lineal Feet Trench |      | Initial SF                                                                                                           |  | Lineal Feet Trench |  |
| Final SF                                                                                                                                                                                                                                                                                                                                                       |   |                    |      | Final SF                                                                                                                                                                                                                                                                                                                                                       |   |                    |      | Final SF                                                                                                             |  |                    |  |
| Panel #                                                                                                                                                                                                                                                                                                                                                        |   | Roll #             |      | Panel #                                                                                                                                                                                                                                                                                                                                                        |   | Roll #             |      | Panel #                                                                                                              |  | Roll #             |  |
| <div style="border: 1px solid black; width: 100px; height: 100px; margin: 10px auto;"></div>                                                                                                                                                                                                                                                                   |   |                    |      | <div style="border: 1px solid black; width: 100px; height: 100px; margin: 10px auto;"></div>                                                                                                                                                                                                                                                                   |   |                    |      | <div style="border: 1px solid black; width: 100px; height: 100px; margin: 10px auto;"></div>                         |  |                    |  |
| Final SF                                                                                                                                                                                                                                                                                                                                                       |   | 0                  |      | Final SF                                                                                                                                                                                                                                                                                                                                                       |   | 0                  |      | Final SF                                                                                                             |  | 0                  |  |
| Initial SF                                                                                                                                                                                                                                                                                                                                                     |   | 0                  |      | Initial SF                                                                                                                                                                                                                                                                                                                                                     |   | 0                  |      | Initial SF                                                                                                           |  | 0                  |  |
| Panel #                                                                                                                                                                                                                                                                                                                                                        |   | Roll #             |      | Panel #                                                                                                                                                                                                                                                                                                                                                        |   | Roll #             |      | Total Initial SF This Page                                                                                           |  |                    |  |
| <div style="border: 1px solid black; width: 100px; height: 100px; margin: 10px auto;"></div>                                                                                                                                                                                                                                                                   |   |                    |      | <div style="border: 1px solid black; width: 100px; height: 100px; margin: 10px auto;"></div>                                                                                                                                                                                                                                                                   |   |                    |      | Total Final SF This Page                                                                                             |  |                    |  |
|                                                                                                                                                                                                                                                                                                                                                                |   |                    |      |                                                                                                                                                                                                                                                                                                                                                                |   |                    |      | Anchor Trench<br>Total Linear Feet Trench 0 LF<br>X<br>Depth And With Allowed In Trench LF<br>=Total SF In Trench SF |  |                    |  |
|                                                                                                                                                                                                                                                                                                                                                                |   |                    |      |                                                                                                                                                                                                                                                                                                                                                                |   |                    |      | Total Pay Area This Page                                                                                             |  |                    |  |
|                                                                                                                                                                                                                                                                                                                                                                |   |                    |      |                                                                                                                                                                                                                                                                                                                                                                |   |                    |      | Total Previous Page                                                                                                  |  |                    |  |
| Final SF                                                                                                                                                                                                                                                                                                                                                       |   | 0                  |      | Final SF                                                                                                                                                                                                                                                                                                                                                       |   | 0                  |      | Total Pay Area To Date                                                                                               |  |                    |  |
| Initial SF                                                                                                                                                                                                                                                                                                                                                     |   | 0                  |      | Initial SF                                                                                                                                                                                                                                                                                                                                                     |   | 0                  |      | 0                                                                                                                    |  |                    |  |

|                                                                                                         |  |                                                                   |  |                                            |  |
|---------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------|--|--------------------------------------------|--|
| Project Name:<br>Chiquita Canyon Cell 8 Tank Farm                                                       |  | Project No.<br>RM22.1077                                          |  | Daily Field Report Sequence Number:<br>059 |  |
| Location of Work:<br>Santa Clarita, CA                                                                  |  | Client<br>Waste Connections                                       |  | Date:<br>July 21, 2025                     |  |
| General Contractor:<br>Sukut Construction, Inc.                                                         |  | Liner Contractor:<br>D&E Construction                             |  | Project Manager:<br>Rick Mitchell          |  |
| General Foreman:<br>Matt Rodarte                                                                        |  | Liner Superintendent:<br>Dennis Kennedy                           |  | GLA CQA Officer:<br>Tom Runyan             |  |
| Source and Description of Fill Material:<br>Imported Gravel                                             |  | Weather:<br>Overcast to Sunny: 60°F to 93°F<br>Wind: Calm to 9mph |  | CQA Technician:<br>Magno Jara              |  |
| Equipment on utilized:<br>Water Truck, Cat 834 RTD, Cat D3 Dozer, Cat D5 LGP Dozer, Smooth Drum Roller. |  |                                                                   |  |                                            |  |

NOTES (Describe work completed during the day, any problems and their solutions:)

**Sukut Construction, Inc:**

- The Cat D3 dozer finish grades Pad #1 berms. The laborers detail grades the liner subgrade.
- The water trucks provide moisture conditioning as necessary.
- The smooth drum roller proof rolled at Pad #1.
- Water Truck provides dust control as necessary.

**D&E:**

- Geomembrane panels (P1-P2) were deployed on top deck (new cap area).
- Panel seams were wedge welded and welds were air tested, no leaks indicated.
- Repairs were extrusion welded and extrusion welded seams were vacuum box tested. Tests did not indicate any leaks.
- Pipe boots were fabricated at penetrations.
- Trial welds were performed and observed prior to welding.

**GLA-CQA:**

- Monitored, observed, documented and photographed CQA activities

**Notes/Conversations:**

NA

Prepared By: Magno Jara

Reviewed By: Tom Runyan

Photos:



*Picture 1: Anchor trench construction (Pad #1).*



*Picture 2: Pad 1 East Slope Backfill*

Prepared By: Magno Jara

Reviewed By: Tom Runyan



*Picture 3: Fabricated Pipe Boots (Top deck)*







# GEOMEMBRANE SEAMING LOG

Project: Chiquita Canyon Landfill

Project No.: RM22.1077 Phase 5

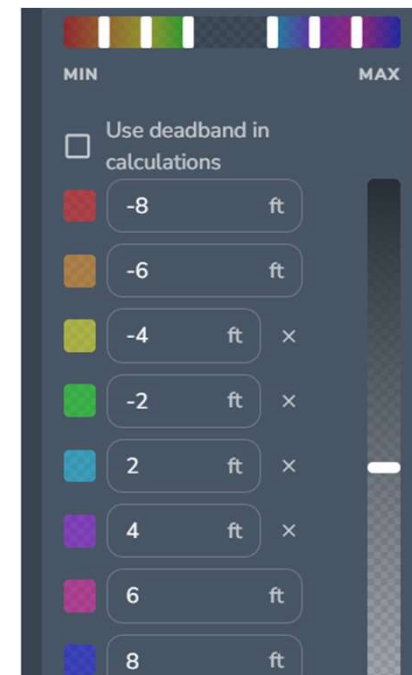
**Material Type:** 30mil HVOH HDPE - Double-Sided Textured

☒ Primary ☐ Secondary ☐ Other

[illegible]

[illegible]

# Chiquita Canyon Landfill - Isopach



July 31, 2025 Survey Image. June 28, 2025 vs July 31, 2025

