

**Chiquita Canyon, LLC  
Reaction Committee & South Coast Air Quality Management District  
Staff Monthly Meeting  
Wednesday, December 17, 2025 at 10:00 am PT**

**AGENDA**

- I. Leachate & Landfill Gas Updates**  
Presentation Leaders – Vidhya Viswanathan
- II. Public Health and Air Monitoring Updates (notifications, enhanced air monitoring)**  
Presentation Leaders – Pablo Sanchez-Soria, Rick Pleus & Pat Sullivan
- III. Reaction Area (e.g., temperatures, settlement)**  
Presentation Leader – Bob Dick
- IV. Permitting**  
Presentation Leader – Pat Sullivan

**MEETING SUMMARY**

**Attendees:** *Reaction Committee & Chiquita—Bob Dick, Bill Haley, Ray Huff, Rick Pleus, Pablo Sanchez-Soria, Pat Sullivan, Vidhya Viswanathan, Leigh Barton, Megan Unger*

*South Coast Air Quality Management District (SCAQMD) & California Air Resources Board—Chris Chen, Rodney Davis, Stephen Dutz, Elizabeth Gomez, Larry Israel, Garrett Kakishita, Ryan Mansell, Mary Reichert, Christina Ojeda, Kathryn Roberts, Amanda Sanders, Bill Welch, Nate Dickel, Nancy Fletcher*

**I. Leachate & Landfill Gas Updates**

- a. Mr. Neal Bolton was unable to participate in the meeting, and Mr. Dick made reference to the PowerPoint slide file that was transmitted in advance of the meeting, which identified the occurrence, location, causation, and subsequent corrective actions associated with leachate seeps, leaks, and spills that have occurred since the last update. The PowerPoint slides also communicated an update on the status of the exposed geomembrane cap (EGC) deployment.
- b. Ms. Viswanathan referred to the Wellfield Pump Deployment Drawing, summarized the inventory of pumps, reported on the pump count within and outside of the Condition 9a reaction area boundary, and noted the number of wells and pumps temporarily deactivated due to disruptions associated with deployment of the EGC. She referred to the Well Drilling Drawing and provided an inventory of the number of vertical landfill gas (LFG) wells that have been installed in 2025. She noted there are no additional wells planned to be drilled this year and cited the cumulative number of wells within the Condition 9a reaction area boundary.

- **Outstanding Question:** Ms. Roberts inquired as to the reason that a cluster of dewatering pumps within the existing EGC area are deactivated and non-operational.
  - i. **Written Response:** Subsequent to the meeting, Ms. Viswanathan investigated this issue and identified the following rationale for each of the applicable LFG extraction wells equipped with dewatering pumps:
    - CV-114 – This pump was lost down the well casing and has been abandoned. The well has been hard piped to the system.
    - CV-24028 – This pump was shut off due to pump failure. It is currently inaccessible due to earthwork around the area for the upcoming ECG repair in that area. The casing is greater than 10 feet tall and will require a man lift to access the pump flange.
    - CV-2306 – This pump was lost down the well casing and is one of the 4 original Lorentz pumps deployed at the Landfill. The well has been hard piped to the system.
    - CV-2206PLR – This pump was lost down the well casing. This well casing is compromised.
    - CV-24021 – Chiquita suspects this pump should be marked as operational as of 12/1/25.
    - CV-24012 – Chiquita suspects this pump should be marked as operational as of 12/1/25.
    - CV-24016 – This Lorentz pump failed and was pulled out. Chiquita has recently received the materials to repair this portion of the pump network, and it is in queue for repair and reinstallation.

## II. Public Health and Air Monitoring Updates (notifications, enhanced air monitoring)

- a. Dr. Sanchez-Soria stated that he had no prepared remarks related to updates.
- b. Dr. Pleus stated that he had no prepared remarks related to updates.
- c. Mr. Sullivan presented the landfill gas flowrate matrix and discussed the increase to the LFG-only and overall gas quantities being recovered during early December. He noted that the loss of grid power caused a LFG control system shutdown and explained the challenges experienced during the restart procedures on generator power during December 13<sup>th</sup> through 15<sup>th</sup>; however, all control devices were functional as of December 15<sup>th</sup>. He commented on the correlation (or lack thereof) between downtime of the LFG collection and control system with maximum concentrations of certain constituents measured at certain air monitoring stations and led a discussion on various air monitoring topics. Mr. Sullivan noted that delivery of the additional micro-GC unit is expected in February 2026 and will be readily deployable from the SCS-Bakersfield Office. He noted the recent flux chamber testing report will be submitted in mid-January and announced the upcoming meeting with SCAQMD and the flux chamber testing firm scheduled for January 30, 2026.
  - **Outstanding Request:** Mr. Dutz requested a written summary of acrolein REL exceedances from Tri-Corn Tech.

- i. **Written Response:** Mr. Huff submitted the requested summary to Mr. Dutz on December 17, 2025.
- **Outstanding Request:** Mr. Dutz requested the anticipated timeline for the implementation of the automatic text message notification system.
  - i. **Written Response:** Dr. Sanchez-Soria submitted the campaign for the text-based notification system to SCAQMD on December 22<sup>nd</sup> and communicated with Mr. Dutz regarding the detailed plan for rolling out the text-based system, as well as the status and path to launching this system.

### III. Reaction Area (e.g., temperatures, settlement)

- a. Mr. Dick addressed and led a discussion on the primary findings and conclusions presented in the Reaction Area Boundary Determination submitted to South Coast AQMD on December 10, 2025. The discussion focused on specific regions along the delineated boundary and topics included temperature values recorded in the in-situ waste temperature probes (TMP), temperatures measured in the landfill gas wellheads, downwell temperatures recorded, and concentrations of various constituents in the LFG being collected from certain LFG wells. He reported on several subareas within the data-driven reaction area boundary that are demonstrating diminished elevated temperature landfill (ETLF) conditions.
  - **Outstanding Question:** Mr. Dickel inquired as to the basis for language in Appendix B of the December determination submittal letter that stated temperatures at the 110-foot and 130-foot thermocouples in TP-25 “remained consistent with previous recorded temperatures.”
    - i. **Written Response:** Subsequent to the meeting, Mr. Dick reviewed the weekly TMP submittals, dated October 23<sup>rd</sup> through December 3<sup>rd</sup>, and noted that the language that was included in Appendix B coincided with the weekly submittal addressing the timeframe from November 26 through December 3, during which the maximum temperatures recorded at the 110-foot and 130-foot intervals were 182 and 188 degrees Fahrenheit (F), respectively. Since the prior weekly maximum values recorded at these intervals during the timeframe from November 18 through 25 were 175 and 181 degrees F, respectively, the language in the weekly submittal offered an interpretation that these were generally consistent (because they represented only a 4 percent increase). However, in recognition of the SCAQMD’s discussion point, the values are greater than the maximum values recorded six weeks prior (during the period of October 16 through 22) in which the maximum temperature values at these two intervals were 149 and 150 degrees F, respectively. Had the language been structured to offer a comparison of values over a 6-week timeframe, it would have been appropriate to note the substantial difference.

### IV. Permitting

- a. Mr. Sullivan provided updates on the various permitting efforts, utilizing the permit tracking matrix as a reference to facilitate the discussion.
  - **Outstanding Question:** Ms. Gomez inquired whether the applicable permit applications will address all of the leachate storage tank farms.

- i. **Written Response:** Subsequent to the meeting, Ms. Gabrielle Stephens of SCS addressed this issue with Mr. Chris Chen via email correspondence.