

Chiquita Canyon, LLC
Reaction Committee & South Coast Air Quality Management District
Staff Monthly Meeting
Wednesday, November 19, 2025 at 10:00 am PT

AGENDA

- I. **Leachate & Landfill Gas Updates**
Presentation Leaders – Neal Bolton & Bill Haley
- 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 MINUTES

Attendees: *Reaction Committee & Chiquita—Neal Bolton, Bob Dick, Bill Haley, Ray Huff, Rick Pleus, Pablo Sanchez-Soria, Pat Sullivan, Stipe Markotic, Leigh Barton*

South Coast Air Quality Management District (SCAQMD) Staff—Chris Chen, Rodney Davis, Nate Dickel, Stephen Dutz, Lizabeth Gomez, Ryan Mansell, Mary Reichert, Kathryn Roberts, Angela Shibata, Bill Welch, Victor Yip

I. Leachate & Landfill Gas Updates

- a. Mr. Bolton used a PowerPoint slideshow to summarize the occurrence, location, causation, and subsequent corrective actions associated with leachate seeps, leaks, and spills that have occurred since the last update. Mr. Bolton provided an update on the status of the exposed geomembrane cap (EGC) deployment comprising 16.4 acres as of 11/19/25 and the hand-fitting of EGC welds around well riser pipes. He noted that the construction work was focused on cap deployment on and adjacent to roadway areas to enable access for purposes of reconnecting the landfill gas piping network and also involved replacement of select portions of the previously installed 30-mil EGC.
- **Outstanding Question:** Ms. Gomez inquired as to whether the pumps are equipped with alarms that notify field personnel if the power supply is interrupted.
 - i. **Written Response:** Subsequent to the meeting, Mr. Haley investigated this issue and found that only the Lorentz electric pumps have an alarm system. If there is an error with a Lorentz pump, the system will send an email and

error code message for that pump to the account holder. However, this assumes that the pump has good cell phone service, and many do not.

- b. Mr. Haley 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, the number of wells remaining to be drilled this year, and the cumulative total of wells installed within the Condition 9a Boundary. He noted that the heavy precipitation events have delayed the progression of well drilling and have temporarily halted temperature monitoring probe drilling. He referred to the Wellfield Pump Deployment Drawing and summarized the inventory of pumps, reported on the pump counts within and outside of the Condition 9a Boundary, and also noted the number of wells and pumps temporarily deactivated due to disruptions associated with deployment of the EGC. Mr. Haley noted that three thermal oxidizer (TOX) control devices and three flare units are currently operational.
 - **Outstanding Question:** Ms. Gomez inquired as to the number of wells and dewatering pumps within the LFG system that are currently temporarily decommissioned due to EGC deployment.
 - i. **Written Response:** Subsequent to the meeting, Mr. Haley investigated this issue and identified that there were 38 wells and 15 dewatering pumps temporarily deactivated during that week due to cap construction activities.

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

- a. Following up on a previous inquiry from Mr. Dutz, Dr. Sanchez-Soria noted that he had reviewed the *State of the Science and the Future of Cumulative Impact Assessment: Proceedings of a Workshop—in Brief*. (National Academies of Sciences, Engineering, and Medicine. 2025. Washington, DC: The National Academies Press). He commented on whether the document offered any potential additional tools to apply in the evaluation of data at the Landfill.
- 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 November. He noted that the flux chamber testing field work was interrupted by recent heavy precipitation events and also presented the inventory of total operational duration for various LFG control devices. He commented on the downtime of certain air monitoring stations due to reliance on solar power and led a discussion on obtaining direct power supply for the equipment installed at these stations. Mr. Huff noted that procurement of the additional micro-GC unit requested by SCAQMD has been initiated.
 - **Outstanding Request:** Mr. Dutz requested that representatives of the flux chamber testing firm be made available for discussions with SCAQMD personnel.
 - i. **Written Response:** Subsequent to the meeting, Mr. Sullivan coordinated for this discussion to occur during the upcoming bi-weekly meeting scheduled for January 30, 2026.

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 November 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, 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 ETLF conditions.
- b. Mr. Haley provided a demonstration of the remote monitoring system database platform accessible to SCAQMD personnel that presents measurements of operational parameters recorded by instrumentation and equipment in select wellheads and headers that was installed and activated at the end of October. The demonstration presented step-by-step procedures for executing data queries, viewing graphical exhibits, and other user interface activities.
 - **Outstanding Request:** Mr. Chen identified an apparent issue applicable only to well CV-24126 in which the platform would not conduct a simultaneous data query of pressure and temperature being recorded by the new wellhead instrumentation.
 - i. **Written Response:** Subsequent to the meeting, Mr. Haley investigated this issue, and it appears that the bug has been fixed.

IV. Permitting

- a. Mr. Sullivan noted that the status updates on the various permitting efforts were communicated within the permit tracking matrix which had been emailed in advance of the meeting.