

Chiquita Canyon, LLC
Reaction Committee & SCAQMD Monthly Meeting
Wednesday, May 21, 2025 at 10:00 am PT

AGENDA

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

Attendees: *Reaction Committee & Chiquita—Neal Bolton, Bob Dick, Kelli Hackney, Bill Haley, Ray Huff, Dr. Rick Pleus, Dr. Pablo Sanchez-Sori, Pat Sullivan, Vidhya Viswanathan, Leigh Barton*

South Coast Air Quality Management District (SCAQMD)—John Anderson, Chris Chen, Nathaniel Dickel, Stephen Dutz, Lizabeth Gomez, Larry Israel, Christina Ojeda, Mary Reichert, Kathryn Roberts, Dmitri Smith

I. **Leachate & Landfill Gas Updates**

- a. Mr. Bolton used a PowerPoint slideshow to summarize and lead a discussion on the occurrence, location, causation, and subsequent corrective actions associated with leachate leaks and spills that have occurred since the last update. There have been no seeps since the last update.
 - i. **Outstanding Request:** Ms. Roberts asked for the tank identification number of the leachate tank related to a 5,000 gallon spill.
 - 1. **Written Response:** The leak occurred at the Canyon D tank farm, in grid 95; specifically, tank number D9.
 - ii. **Outstanding Request:** Mr. Dickel asked for the flow rate of the leachate into that same tank.
 - 1. **Written Response:** Mr. Bolton is continuing to discuss this question with Chiquita.
 - iii. **Outstanding Request:** Mr. Dickel also asked about procedures to walk around the tanks while filling to observe any issues.

1. **Written Response:** Mr. Bolton is continuing to discuss these procedures with Chiquita.

- b. Ms. Viswanathan presented the specific number of pumps that are installed within, as well as outside, the boundary prescribed in Condition 9a of the Stipulated Order for Abatement and identified the operational versus non-operational pump count. She also addressed the number of additional pumps that are pending installation. She presented a drawing with the new and proposed landfill gas (LFG) wells and noted that drilling of new LFG wells was reinitiated on 5/12/25, and installation of three additional wells has been accomplished since that time. A submittal to SCAQMD depicting the proposed location and design information of additional wells within the Condition 9a boundary is forthcoming.

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

- a. Dr. Sanchez-Soria noted that there have been no exceedances of the acute RELs for H₂S or benzene, and no notifications governed by Condition 34 were triggered.
- b. Dr. Pleus stated that he had no updates related to the Odor Impacts Assessment.
- c. Mr. Sullivan presented the landfill gas flowrate matrix and discussed the impacts on the overall gas quantities and LFG flowrate that were introduced by any planned and unplanned flare shutdowns for maintenance. He presented the LFG generation and control capacity matrix and briefed the attendees on the Committee's rationale for reducing the rated capacity values of the two thermal oxidizer (TOX) combustion devices. He presented a table that compared the site-wide emissions that were measured during the past four flux chamber testing events and noted that the subsequent flux chamber testing event is scheduled to occur in July 2025. Mr. Sullivan also provided updates on the status of the installation, maintenance on, and functioning of the new air monitoring stations, specifically the acrolein modules, referring to the tracking matrix. He then provided commentary on the data being measured and recorded at the specific air monitoring stations. There was discussion among the Reaction Committee and SCAQMD personnel on various issues related to the specific measurements at select dates/times, as well as discussion on grab samples conducted around the landfill on a weekly frequency as prescribed by Los Angeles County.

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 May 9, 2025. The topics included temperature values recorded in the in-situ waste temperature probes, temperatures measured in the landfill gas wellheads, and concentrations of various constituents in the LFG being collected from certain LFG wells. Mr. Dick reviewed the most recent temperature monitoring probe (TMP) temperature graphs, isothermal gradient range drawing, and wellhead carbon monoxide lab concentration data. He also presented the temperature values being recorded within the new TMPs.

IV. Permitting

- a. Mr. Sullivan provided updates on the various permitting efforts, utilizing the permit tracking matrix as a reference to facilitate the discussion.