

Chiquita Canyon, LLC
Reaction Committee & South Coast Air Quality Management District
Monthly Meeting
Wednesday, June 18, 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 & 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, Pablo Sanchez-Soria, Pat Sullivan, Leigh Barton

South Coast Air Quality Management District (SCAQMD) & California Air Resources Board—Chris Chen, Stephen Dutz, Lizabeth Gomez, Ryan Mansell, Christina Ojeda, Kathryn Roberts, Angela Shibata, Dmitri Smith, Nancy Fletcher

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 leaks and spills that have occurred since the last update. He noted that there have been no seeps since February. His presentation incorporated a slide that provided responses to SCAQMD's questions raised during the previous monthly meeting, and he led a discussion on the additional training and inspection measures that have been implemented.
 - i. **Outstanding Request:** Mr. Dutz inquired whether there is an inspection checklist that is referenced when personnel conduct visual inspections of the leachate storage tanks.
 - 1. **Written Response:** Yes. Each day, the tank inspector uses a template checklist in a tablet-based system. If a spill or leak is observed, it is reported by Chiquita.

- b. Mr. Haley substituted for Ms. Viswanathan and noted that landfill gas (LFG) well drilling is occurring on the top deck area in anticipation of future cap installation activities. He stated that three new pumps were installed last week and presented the specific number of pumps that are operational. He provided an update on the status of the new Hero thermal oxidizer (TOX) unit and outlined the planned sequence of site activities to erect the new TOX unit and then relocate the existing Parnel TOX unit.

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

- a. Dr. Sanchez-Soria stated that he is engaged in continued dialogue with SCAQMD staff on community notification protocols, but otherwise had no updates.
- b. Mr. Sullivan presented the landfill gas flowrate matrix and discussed the impacts on the overall gas quantities and LFG flowrate related to the addition of the Parnel TOX and the elimination of downtime attributed to power outages, while also expanding on the various potential causes of downtime. He used the site plan of the air monitoring station locations to present on the review and interpretation of recent air monitoring data and noted there have been no hydrogen sulfide acute reference exposure level (REL) exceedances nor any benzene acute REL exceedances since the previous update. There was discussion between various parties on instrument accuracy and notifications to the public. Mr. Sullivan also provided an update on the installation of equipment necessary to measure acrolein concentrations and also on equipping the air monitoring stations with cameras.
 - i. **Outstanding Request:** Mr. Dutz requested that a data review/deletion process be outlined in a QA/QC document for the prevention of false notifications.
 - 1. **Written Response:** Documentation of the data review/deletion process is in progress.
 - ii. **Outstanding Request:** Mr. Dutz inquired whether cameras could be installed at all air monitoring stations for QA/QC and other purposes.
 - 1. **Written Response:** Chiquita is investigating whether cameras could be installed at each of the air monitoring station locations.
 - iii. **Outstanding Request:** Mr. Dutz also inquired whether Chiquita could share the results of the surface emissions measurements obtained by Sniffer Robotics.
 - 1. **Written Response:** Chiquita can commit to sharing the Sniffer drone surface emissions measurements upon request.

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

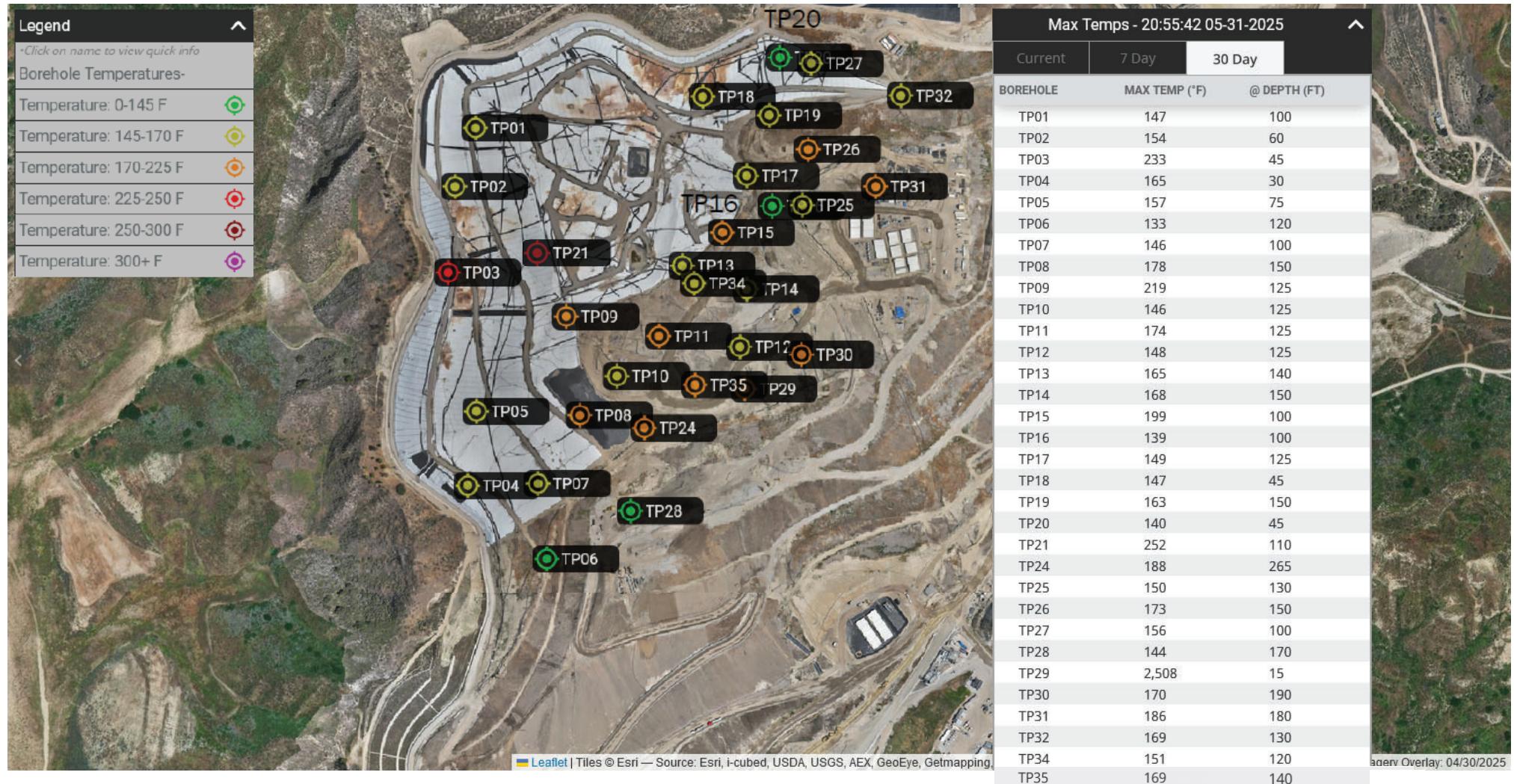
- a. Mr. Dick addressed and led a discussion on the primary findings and conclusions presented in the Reaction Area Boundary Determination submitted to SCAQMD on June 10, 2025. The topics included temperature values recorded in the in-situ waste temperature probes, temperatures measured in the LFG wellheads, downwell temperatures recorded, 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.

- i. **Outstanding Request:** Ms. Roberts requested that the range map affiliated with maximum in-situ waste temperature probe measurements that were recorded during the relevant time period be provided.
 - 1. **Written Response:** The requested range map is attached to this summary.

IV. Permitting

- a. Mr. Sullivan provided updates on the various permitting efforts, utilizing the permit tracking matrix as a reference to facilitate the discussion.
 - i. **Outstanding Request:** Ms. Gomez requested that the Stipulated Order condition numbers within the permit tracking matrix be reviewed and updated, as appropriate.
 - 1. **Written Response:** The condition numbers have been updated as needed.

Thirty Day Maximum Vertical Temperature Map from Temperature Probes at Chiquita Landfill



As indicated in previous weekly submittals, readings of 2,508°F (shown for TP-29) are not actual temperature readings and are instead the default maximum possible temperature reading that indicate a thermocouple has been unplugged for maintenance, replacement, or other issues. When a thermocouple is unplugged, it reads the maximum possible value of 2,508°F.