LEA Mitigation Measures

Mitigation	Key Action	Start	Status
Measure #	Develop a soil reaction break/barrier plan and a set of criteria that would require Chiquita to install a soil reaction break/barrier between the reaction and operational areas of the landfill.	Date/Deadline At least 10 days after gathering data	In progress
1B	Install temperature monitoring devices in the reaction area.	Completed; see weekly updates and related reports on Chiquita's website	Completed
1B	Submit final construction report for the installation of the temperature monitoring probes.	May 5, 2024	In progress
1B	Collect and analyze weekly temperature readings; submit a weekly discussion and temperature graph of all probes.	April 30, 2024; ongoing	Ongoing; will post weekly reports on Chiquita's website
2A	Install 30-mil geosynthetic cover over the Reaction Settlement Area and any well showing signs of a reaction.	July 12, 2024	In progress; see weekly updates and related reports on Chiquita's website
2B	Develop a written plan for documenting and tracking issues in the soil cover for LEA review and approval.	December 6, 2023	Completed
2B	Revise written plan for documenting and tracking issues in the soil cover to include documenting and tracking issues related to the geosynthetic cover and actions taken to address any identified issues.	December 21, 2023	Completed
2B	Upon LEA approval of the written plan, submit a weekly report to the LEA by each Tuesday.	Ongoing	Ongoing; see weekly reports on Chiquita's website
2В	Revise written plan for documenting and tracking cover issues to include a log with a summary and map to track documented fissures and tension cracks and identify trends, and to include methods to track instability obscured by the geosynthetic cover.	Completed	Completed
3	Submit a work plan for a slope stability analysis in the area of the western slope of the reaction	December 14, 2023	Completed

	area with a timeline for LEA review and approval.		
3	Perform a slope stability analysis in the area of the western slope of the reaction area.	February 22, 2024	Completed
3	Perform additional slope stability analyses as enumerated in the LEA's March 22, 2024 letter to Chiquita.	In progress	In progress
4	Collect temperatures in and around the reaction area to meet the manufacturer's temperature design specifications/recommendations of equipment in the area.	April 30, 2024; ongoing	Ongoing