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Sent: Thursday, March 7, 2024 10:30 PM
To: Steve Cassulo; Ken Habaradas,
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Subject: RE: Chiquita Canyon Landfill - Temperature Monitoring Plan - Mitigation Measure #1B

[EXTERNAL SENDER: Use caution with links/attachments]

All,

Below is the weekly update on the installation of the temperature monitoring probes.

- 2" stainless steel casing and stainless steel surface completions
 - Order submitted on: January 8
 - The casing arrived on-site on February 13.
 - The surface completions are in production. We will provide an estimated delivery date once it becomes available from the vendor.
- Thermocouple sensors
 - Original order submitted on: December 29
 - Original expected delivery: January 16
 - Revised order submitted on: January 12
 - The first batch of thermocouple sensors arrived on February 2. Further sensors will be manufactured after completing probes to depth.
- Temperature probe drilling
 - Equipment on-site and ready to drill: January 22
 - Drilling timeline:
 - Drilling of the temperature probes began on February 26. The deep drill rig capable of drilling down to 300' is currently broken and undergoing repairs, which are expected to take 1 week. Repairing this on-site deep drill rig is quicker than searching for a replacement, considering the lack of availability of these types of drill rigs. The other two drill rigs have completed the drilling and casing installation of 1 additional temperature probe for a total of 6 temperature probes to date. Due to rain on March 1st and again on March 6th, drilling was postponed to allow the site to dry enough for the safe operating of heavy equipment. A summary of the depth achieved on the 1 temperature probe installation from the past week is provided below:
 - TP-19: drilled and casing completed on February 28-29. Drilled to 155' of original planned depth of 182'. Drilling was stopped early because the well bore was saturated with liquids and kept caving in, preventing the drill rig from reaching the intended depth.
 - We estimate it will take another 2-3 more weeks to drill and install the casings with all 3 drill rigs focusing on temperature probe drilling (weather permitting), as opposed to drilling LFG wells.

We will continue to update the LEA weekly as we receive material on-site and continue drilling operations.

Steve Cassulo
District Manager