
From: Steve Cassulo <Steven.Cassulo@WasteConnections.com>
Sent: Thursday, February 15, 2024 7:12 PM
To: Steve Cassulo; Ken Habaradas,
Cc: John Perkey; Nicole Ward; Randal Bodnar; Dylan Smith; LFrias@ph.lacounty.gov; NQuick@ph.lacounty.gov; RRagland@ph.lacounty.gov; rjensen@fwhb.com; BMcphillips@counsel.lacounty.gov; ETHOMP@dpw.lacounty.gov; agarcia@planning.lacounty.gov; AHuynh@planning.lacounty.gov; Wes.Mindermann@CalRecycle.ca.gov; Vanessa.Aguila@arb.ca.gov; Jcheng@aqmd.gov; lisrael@aqmd.gov; Douglas.Cross@waterboards.ca.gov; KGork@ph.lacounty.gov; Todd.Thalhamer@CalRecycle.ca.gov; sota@ph.lacounty.gov; Jeff.Lindberg@arb.ca.gov; Berg.Thanne@epa.gov; janelle.heinzler@calrecycle.ca.gov; emorofuji@ph.lacounty.gov
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.

Production of the revised thermocouple lengths is in process. The drill rig capable of drilling the deeper probes has arrived on-site, and all 3 drill rigs are preparing to drill the temperature probes. An updated timeline of material order, delivery, and installation is below:

- 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.
- 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 arrive after completing probes to depth.
- Temperature probe drilling
 - Equipment on-site and ready to drill: January 22
 - Drilling timeline:
 - The rain has stopped, but drilling will be unable to commence until the site dries enough that it is safe to operate heavy equipment on the landfill. Based on current weather predictions, we estimate that we will not be able to start drilling until February 16. However, with incoming rain over the weekend, we don't expect to be able to resume drilling until the end of next week. As such, it will not be possible for us to complete 75% of the installations by today, February 15. Due to uncertainties over site conditions, we are not able to provide a 75% completion estimate at this time, but we will try to provide further estimates as site conditions improve.

- 3-4 weeks if all 3 LFG drill rigs stop drilling LFG wells to focus on temp probe drilling (weather permitting)
- 6-7 weeks if we continue to drill LFG wells while utilizing 1 drill rig for temp probe drilling (weather permitting)

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

Steve Cassulo
District Manager
661-371-9214

From: Steve Cassulo <Steven.Cassulo@WasteConnections.com>

Sent: Thursday, February 8, 2024 4:09 PM

To: Ken Habaradas, <khabaradas@ph.lacounty.gov>

Cc: John Perkey <John.Perkey@WasteConnections.com>; Nicole Ward <nicole.ward@wasteconnections.com>; Randal Bodnar <randal.bodnar@wasteconnections.com>; Dylan Smith <Dylan.Smith@WasteConnections.com>; LFrias@ph.lacounty.gov; NQuick@ph.lacounty.gov; RRagland@ph.lacounty.gov; rjensen@fwhb.com; BMcphillips@counsel.lacounty.gov; ETHOMP@dpw.lacounty.gov; agarcia@planning.lacounty.gov; AHuynh@planning.lacounty.gov; Wes.Mindermann@CalRecycle.ca.gov; Vanessa.Aguila@arb.ca.gov; Jcheng@aqmd.gov; lisrael@aqmd.gov; Douglas.Cross@waterboards.ca.gov; KGork@ph.lacounty.gov; Todd.Thalhamer@CalRecycle.ca.gov; sota@ph.lacounty.gov; Jeff.Lindberg@arb.ca.gov; Berg.Thanne@epa.gov; janelle.heinzler@calrecycle.ca.gov

Subject: 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.

Production of the revised thermocouple lengths is in process. The drill rig capable of drilling the deeper probes has arrived on-site and is prepared to drill upon the arrival of the 2" stainless steel casing. An updated timeline of material order, delivery, and installation is below:

- 2" stainless steel casing and stainless steel surface completions
 - Order submitted on: January 8
 - Vendor has updated expected delivery date to: February 12. Delivery was delayed from February 6 due to the rain/wet site conditions.
- 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 arrive after completing probes to depth.
- Temperature probe drilling
 - Equipment on-site and ready to drill: January 22

- Drilling timeline:
 - The rain has stopped, but drilling will be unable to commence until the site dries enough that it is safe to operate heavy equipment on the landfill. Based on current weather predictions, we estimate that we will not be able to start drilling until the week of February 12. As such, it will not be possible for us to complete 75% of the installations by February 15. Due to uncertainties over site conditions, we are not able to provide a 75% completion estimate at this time, but we will try to provide further estimates as site conditions improve.
 - 3-4 weeks if all 3 LFG drill rigs stop drilling LFG wells to focus on temp probe drilling (weather permitting)
 - 6-7 weeks if we continue to drill LFG wells while utilizing 1 drill rig for temp probe drilling (weather permitting)

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

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