From:	Curtis, Bob
To:	Madden, Melissa
Cc:	Ruiz, Larry; Clark, Bruce; Morgan, Steve; Byer, Kimberly; Freedenberg, Henry; Dilmore, Cory; AdamsDS@HillsboroughCounty.ORG; Robert Westly; Pelley, Cindy; O"Neill, Joseph; Spradlin, Kollan; Devitt, Caroline
Subject:	SCLF - Liquid Assessment Monitoring - Update 6-16-2017
Date:	Friday, June 16, 2017 4:34:44 PM
Attachments:	Liquid Assessment Water Level Table 20170616.pdf Attachment 3 - Cut-Off Trench.pdf

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Melissa,

As requested by the SWMD, the following is a weekly update on the progress of work completed at the Southeast County Landfill related to the Phase II liquid assessment:

LFG EW Dewatering

- Pneumatic pumps in four LFG extraction wells (EW-38, EW-44, EW-48, and EW-66) and condensate traps CT-1 continue to pump approximately 1,000 (avg) gallons per day (GPD) combined.
- Condensate traps CT-2 and CT-3 continue to be dry.

TPS-2

- The SWMD is pumping from a sump on the east side of Phase II (TPS-2). The liquid is pumped to the main leachate pump station for collection and ultimate treatment. TPS-2 is pumping an average of 2,300 GPD.

Phases I and II Leachate Dewatering Wells

- Two pneumatic pumps were installed at each of the two locations. These wells are currently pumping an average 1,300 (avg.) GPD combined. The pump settings are being evaluated and adjusted to optimize flow rate.

Piezometer Liquid Levels

- A PDF of the updated water level data table is attached.

Phase II Cut-off Trench

- Construction of the Phase II Cut-Off Trench is scheduled to begin Tuesday, June 20, 2017. Waste Management estimates a four-week construction effort. A PDF of the planned layout and details is attached.

Please contact Bruce Clark or me if you have any questions or require additional information.

Regards,

Bob

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