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
Subject:	SCLF - Liquid Assessment Monitoring - Update 4-28-2017
Date:	Friday, April 28, 2017 3:53:38 PM
Attachments:	Liquid Assessment Water Level Table 20170428.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 1,500 (avg) gallons per day combined.

- Condensate traps CT-2 and CT-3 are dry.

Piezometer Installation

- An updated water level data table is attached.

- The water level measure in piezometer SB-26 on April 13, 2017 appears to have been a false reading. To avoid confusion, we will remove that reading from the table next week.

- As suggested by the FDEP, a table with weekly rainfall data is included with the spreadsheet. Data for March and April will be added soon.

- Installation of additional piezometers in Phases I and II began this week. The first piezometer is in Phase I, about 600 feet west of SB-25D.

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Phases I, II, and III Leachate Collection Pipes

- 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 5,000 gallons per day.

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

Regards,

Bob

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