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
Subject:	SCLF - Liquid Assessment Monitoring - Update 5-19-2017
Date:	Sunday, May 21, 2017 12:51:59 PM
Attachments:	Liquid Assessment Water Level Table 20170519.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 550 (avg) gallons per day combined.

- Condensate traps CT-2 and CT-3 continue to be dry.

Piezometer Installation

- An updated water level data table is attached. The top of PVC elevations for SB-28D, SB-29, and SB-30 have been revised to reflect the recent survey.

- The depth to water for SB-25B was reported as 88.7' last week. This may have been due to drilling and pumping of nearby wells or a typographical error. The current reading is 83.8'. To avoid confusion, the 5/12/17 level has been removed from the table.

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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 3,000 gallons per day.

Phases I, II, and III Leachate Collection Pipes

- Construction of two leachate dewatering continued this week. The piping has been installed. The pump installation is expected to be completed Monday. The flow from these wells will be monitored separately.

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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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