From:	John Locklear
То:	Morris, John R.
Subject:	RE: Enterprise C III landfill, proposed monitor well construction details [facility #87895]
Date:	Wednesday, April 17, 2013 4:00:04 PM
Attachments:	Enterprise GWMP replacement pages.pdf
	Enterprise WQMPE replacement pages.pdf
	enterprise WCPquery combined.pdf

Good afternoon John

Per our discussion on April 17, 2013, I have made corrections to several pages in the WQMPE and GWMP documents submitted in response to RAI#1 for the Enterprise Class III Landfill permit renewal application. Please let me know if you need any additional information. Thanks

John Locklear, P.G. President Locklear & Associates, Inc (352) 682-0781



From: Morris, John R. [mailto:John.R.Morris@dep.state.fl.us]
Sent: Monday, April 15, 2013 4:26 PM
To: 'John Locklear'
Cc: Morgan, Steve
Subject: Enterprise C III landfill, proposed monitor well construction details [facility #87895]
Importance: High

John L .:

Good afternoon. I'm going through the responses to comments received for the permit renewal applications [pending permits #177982-019-SC/T3 and #177982-020-SO/T3] and have a few questions I'd like to discuss with you. I've attached scanned copies of Figure 2 and Figure 3 from the revised Ground Water Monitoring Plan document that include my notes regarding proposed well construction details. I tried to document available information to indicate where the top of limestone sediments were encountered in the vicinity of the proposed wells. The information regarding proposed monitor well construction details is addressed in review comment #9.a.

I have a few additional questions regarding the information provided in the responses, including:

- Comment #2.a.: The ground water velocity information on the top of page 12 of the Water Quality Monitoring Plan Evaluation document appears to include an incorrect conversion from 0.001 ft/day. The text indicates 0.04 ft/year, however it appears it should indicate <u>0.4</u> ft/year.
- Comment #2.f.: Is the new survey information for well MW-8B available?
- Comment #3: The ground water elevations for March 7, 2013 presented in new Table 7 of the Water Quality Monitoring Plan Evaluation document for wells MW-7A and MW-8B do not appear to have used the top of casing elevations presented in Table 1. It is unclear if the ground water elevation at MW-7A should be

reported as 66.99 or 69.30 ft NGVD. It is unclear if the ground water elevation at MW-8B should be reported as 66.55 or 69.65 ft NGVD.

- Comment #11: Section 1.e. of the Groundwater Monitoring Plan indicates Pond 1 and Pond 2 discharge to Pond 3, and that Pond 3 would be sampled if the adjacent monitor wells show impacts to ground water quality. It appears the references to Pond 3 should be replaced with references to the "temporary stormwater pond."
- Comment #15: Section 1.g.(3) of the Groundwater Monitoring Plan indicates Pond 3 would be sampled if the adjacent monitor wells show impacts to ground water quality. It appears the references to Pond 3 should be replaced with references to the "temporary stormwater pond."
- Comment #16: It does not appear that the rule citations changes indicated to have been made in bullet items #2 and #3 in Section 1.h. of the Groundwater Monitoring Plan were provided.

Do you have time available this afternoon or Tuesday morning to discuss?

Thanks.

John M.

John R. Morris, P.G. Southwest District, Waste Management 13051 N. Telecom Pkwy. Temple Terrace, FL 33637-0926. Telephone: 813-632-7600, ext. 285 E-mail: john.r.morris@dep.state.fl.us

Please take a few minutes to share your comments on the service you received from the department by clicking on this link. <u>DEP Customer Survey</u>.