



**FLORIDA DEPARTMENT OF
ENVIRONMENTAL PROTECTION**

Central District
3319 Maguire Boulevard, Suite 232
Orlando, Florida 32803-3767

RICK SCOTT
GOVERNOR

HERSCHEL T. VINYARD JR.
SECRETARY

March 15, 2013

Electronic Mail

lmarion@co.volusia.fl.us

Mr. Leonard Marion
Volusia County Solid Waste Division
3151 East New York Ave.
DeLand, Florida 32724

OCD-SW-13-0265

Volusia County – SW WACS # 27540
Tomoka Farms Road Landfill – North Cell Class I Solid Waste Disposal Area
Second Request for Additional Information
Permit Application No. SO64-0078767-030

Dear Mr. Marion:

The additional information dated and received February 20, 2013 was reviewed. The items listed on the attached page remain incomplete. Evaluation of your application will continue to be delayed until all the requested information has been received.

Pursuant to Section 120.60(2), Florida Statutes, the Department may deny an application, if the applicant, after receiving timely notice, fails to correct errors and omissions, or supply additional information within a reasonable period of time. Accordingly, please provide the additional information within 30 days of the date you receive this letter. Submit one hard copy and one electronic copy of the requested information to the Department and reference the above permit application number in your correspondence.

If you have any questions, please contact Kim Rush at (407) 897-4314 or by e-mail at kim.rush@dep.state.fl.us.

Sincerely,

F. Thomas Lubozynski, P.E.
Waste Program Administrator

FTL/kr

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Tomoka Farms Road Landfill – North Cell Class I Solid Waste Disposal Area

Enclosure

cc:

Mehran (Ron) S. Beladi, P.E. – Neel-Schaffer, Inc., ron.beladi@neel-schaffer.com

Carlo Lebron, P.E. – HDR Engineering, Inc., carlo.lebron@hdrinc.com

Junos Reed, P.E. – Volusia County, jreed@co.volusia.fl.us

Jennifer Stirk – Volusia County, jstirk@co.volusia.fl.us

FDEP Solid Waste Financial Coordinator, solid.waste.financial.coordinator@dep.state.fl.us

Richard Tedder, P.E. – DEP – Tallahassee, Richard.Tedder@dep.state.fl.us

Note that all references to “Report” in the following text refer to the document entitled, “Response to First Request for Additional Information (OCD SW 13-019) FDEP Application for Renewal of Operations Permit for a Solid Waste Disposal Facility,” prepared by: Mehran (Ron) S. Beladi, P.E., dated February 20, 2013. The item numbers below refer to the item numbers in the First Request for Additional Information, OCD-SW-13-019, dated February 20, 2013.

- 2b. The closure cost estimate is approved. A separate approval has been sent.
3. The Department will incorporate partial closure language into the permit to allow the County to perform closure in phases. Please note that each partial closure event will require a permit modification prior to the beginning of construction. If there are no changes to the design and the CQA plan is up-to-date, the application can be a minor modification. If changes are necessary, the application would probably be an intermediate modification.
5. The response to item 5 stated that the flare system has a capacity of 3,000 scfm, that the current gas production rate is 1,800 scfm. The response stated an additional flare will be installed as more LFG is recovered in order to have flare capacity for 100% of LFG flow. Please note that the additional flare will require a permit modification.
7. Please incorporate into the Operation Plan the process outlined for the use of the south leachate storage pond to store raw leachate.
8. Leachate Collection System:
 - a. The question was, “Was the leachate system cleaned?” The response is sufficient. It described actions that had been and will be taken based on the inspection of the leachate collection system.
 - b. The question requested a copy of the report associated with each cleaning and repair of any section of the leachate collection system. Please provide an electronic copy of the report(s). Also, provide an electronic copy of inspection reports. Do not submit the video record of the inspections.
 - c. (new) Rule 62-701.500(8)(h), F.A.C., was changed in August 2012 to read: “leachate collection systems shall be water pressure cleaned or inspected by video recording at least once every five years.” What were the dates each section of the leachate collection system were inspected? Cleaned? What should be the inspection schedule listed as a specific condition of the new permit?
10. The response to Item 10 notes that the facility’s response to the Department’s October 29, 2012 RAI (that is, DEP letter “Review of Technical Report 2009-2011 and Contamination Evaluation Report,” OCD-SW-12-420) was being prepared by other consultants and would be forwarded to FDEP under a separate cover. The expected date was February 25, 2013. As of March 13, 2013, the Department has no record of having received the Evaluation Monitoring Summary Report.

The Department’s October 29, 2012 letter had three requested actions:

- 1) “Prior to submitting your operation permit renewal application, provide ADaPT submittals of all data not previously uploaded to WACS system. The ADaPT EDD files must be sent to the addresses in Attachment E Section II of the MPIS.”

- On February 26, 2013, both Tallahassee and the Central District received the data for this item. This was a submittal from HDR dated February 25, 2013.
- 2) “In your operation permit renewal application, provide an Evaluation Monitoring Summary Report as described in Attachment I, Item #11. “
- The February 25, 2013 submittal included a pdf file titled “Evaluation Monitoring Rpt Nov 2010-Nov 2012111”. This file only included a transmittal sheet and a copy of the Department’s October 29, 2012 letter. The February 25, 2013 submittal did not provide an Evaluation Monitoring Summary Report.
- 3) “If you agree with the recommendation to install and sample 8 new evaluation monitoring wells, schedule the work so that they can be sampled during February 2013 quarterly sampling event. If you disagree, your opinion should be fully explained in the Evaluation Monitoring Summary Report.”
- The agreed upon new wells were installed during February 2013.

If the Evaluation Monitoring Summary Report was sent prior to the date of this Second Request for Additional Information, please provide the date and the name of the DEP person it was addressed to. Otherwise, please provide this information in your response to this 2nd RAI and discuss why the response has been delayed.