

Borderieux, Scott

From: Henry C. Norris <Henry.Norris@citrusbocc.com>
Sent: Thursday, August 23, 2018 11:23 AM
To: Madden, Melissa; Borderieux, Scott
Cc: Ray Oates; DAN S. SHERLOCK; SAMMIE WALKER
Subject: FDEP Compliance Inspection Response
Attachments: Response to FDEP Inspection of 07.19.18.docx

Melissa / Scott, please see attached Citrus Counties response to FDEP Compliance Inspection conducted on 7/19/18. If you should have any questions please don't hesitate to give me a call.



Henry C Norris Jr
Solid Waste Division Director
Citrus County Board of County Commissioners
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**Board of County Commissioners
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SOLID WASTE MANAGEMENT DIVISION**

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August 23, 2018

Scott Borderieux
Engineering Specialist, Compliance Assurance Section
Florida Department of Environmental Protection
13051 North Telecom Parkway
Temple Terrace, Florida 33637-0926

RE: Citrus County Central Class I Landfill
Facility ID: 39859

Dear Mr. Borderieux:

In response to your correspondence dated August 10th, enclosed please find the following information pertaining to the compliance inspection your department conducted at our facility on July 19, 2018.

Pre-existing Violations:

Rule: 62-701.510(3), 62-701.510(4), 62-701.730(10), 62-701.730(8)(f), 62-713.400(3)
Question Number: 1.6

Explanation: Volatile organic compounds (VOC's) were reported above groundwater standards at MW-7 and MW-19 in the second Semi-annual (SA) 2016 Groundwater Monitoring Report, first and second SA Reports of 2017 and first SA Report of 2018. The first SA 2016 Groundwater Monitoring Report attributed the VOC exceedances at these wells to landfill gas.

County Response: FDEP requested update on the progress of the installation of the expanded gas collection system. Jones Edmunds is finalizing the specifications and contract documents for the project and is expected to publish an Invitation to Bid for the project mid-September. Tentatively, construction of the system is projected to begin at the end of this year. The contract time will be 180 days.

Pre-existing Areas of Concern:

Area: Phase III
Rule: 62-701.500(7)(d)
Question Number: 2.17

Explanation: At the time of the inspection, a narrow working face was not being practiced in Phase 3, and daily and intermediate cover was sparse in places leaving waste exposed.

Corrective Action: Documentation was provided via email on 8/3/2018 which included pictures of continuing effort to reduce working face area and improve cover (including reducing the area covered by alternative daily cover). Please continue to maintain a narrow working face and apply initial and intermediate cover as required so that waste is not exposed.

County Response: Staff intends to continue to maintain a narrow working face and apply initial and intermediate cover as required so that waste is not exposed. A depiction of the additional intermediate materials transported to the area near the working face is shown in the Working Face photograph dated August 3, 2018. The County fully understands the implication of any permit violations as well as violations of a consecutive nature and intends to make adequate operational changes insuring permit conditions are followed to avoid any future violations.

Area: Phase III
Rule: 62-701.500(7)(e)
Question Number: 2.18
Explanation: See 2.17
Corrective Action: See 2.17

Area: Phase III
Rule: 62-701.500(7)(f)
Question Number: 2.19
Explanation: See 2.17. Leachate seepage and ponded water were observed from/on areas of inadequate immediate cover. This should be treated as leachate (facility indicated this was already the plan).

Corrective Action: The standing water observed by FDEP in the southwest corner of the Phase III cell was pumped to the leachate tanks and treated as leachate.

Respectfully Submitted

