



FLORIDA DEPARTMENT OF Environmental Protection

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Ron DeSantis
Governor

Jeanette Nuñez
Lt. Governor

Shawn Hamilton
Secretary

August 26, 2022

By Email

rmontgomery@volusia.org

In the Matter of a
Certification of
Construction Completion by:
Volusia County Solid Waste Division
3151 East New York Ave.
Deland, Florida 32724

Volusia County
WACS # 27540
Tomoka Farms Road Landfill
Class III Landfill
Stormwater Systems Improvements

Attention: Ms. Regina Montgomery

Permit No: 0078767-042-SO-T3

In accordance with Specific Condition 2.C.15. of the above-referenced permit, a Certification of Construction Completion (CCC) report was submitted to the Department. Neel-Schaffer, Inc. prepared the CCC report dated July 7, 2022 and was received by the Department on July 7, 2022.

The report provided a description of the construction of the Class III landfill primary stormwater pond expansion including the construction of 8,800 linear feet of lined perimeter ditch, a 17.1 acre pond and associated infrastructure. The CCC document noted four deviations during construction. The top width of the perimeter berm around the stormwater pond was increased from 5 feet to 10 feet to provide better maintenance access without decreasing the pond size. The fabric-formed concrete revetment system (FFCRS) area requirements were reduced based on field conditions. The anchor trench design was revised to have a 1-foot-wide bench with a minimum 1.5-foot-deep trench to properly anchor the GCL material. The anchor trench was covered with 24-inches of clean fill. Structure C on the north perimeter ditch was reported to conflict with an existing power pole and associated guy wires. The perimeter ditch was realigned slightly southward to preserve the berm road and relocate structure C without disturbing the power pole. The two 3-foot by 6-foot box culvert lengths remained at 40 feet while the location of the end walls and aprons shifted southward by approximately 25 feet. Elevations of the invert and box culvert structures were unchanged. The Department considers these deviations to be minor or justified.

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Based upon review of the Construction Quality Assurance Plan and review of the CCC report, the Department has no objections to the submitted certification.

If you have any questions or require additional information, please feel free to contact me by phone at (850)-245-8961 or email to Jeremy.R.Hart@FloridaDEP.gov.

Most of the information received or sent by the Department is public record and is placed in the Department's OCULUS electronic database. You may view this document and others for this facility at the following link:

http://appprod.dep.state.fl.us/WWW_WACS/Reports/SW_Facility_Docs.asp?wacsid=27540

Sincerely,



Jeremy Hart, P.G.
Solid Waste Section
Permitting and Compliance Assistance Program

Copies furnished to:

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