

FLORIDA DEPARTMENT OF Environmental Protection

Bob Martinez Center 2600 Blair Stone Road Tallahassee, FL 32399-2400 Ron DeSantis Governor

Jeanette Nuñez Lt. Governor

Shawn Hamilton Secretary

August 19, 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
North Cell Landfill Gas Construction Phase VII
Certification of Construction Completion

Attention: Ms. Regina Montgomery Permit No: 0078767-030-SO-01

In accordance with Specific Condition 2.E.4. of the above-referenced permit, a Certification of Construction Completion (CCC) report was submitted to the Department. HDR Engineering, Inc. prepared the CCC report dated August 2, 2022 and was received by the Department on August 4, 2022. Additional information was received on August 18, 2022.

The report provided a description of the construction of five (5) landfill horizontal gas extraction collectors located in the North Cell along with the associated lateral piping necessary to connect to the existing Gas Collection System (GCCS). The CCC document noted five deviations during the project's kick off meeting and during construction. HC-21A and HC-22CA were eliminated due to obstruction with the existing haul road. The locations of HC-23A and HC-23B were moved approximately 25 feet east to influence gas collection as result of lateral expansion of Cell 4 which also increased the spacing between HC-22 and HC-23 from 100 feet to 125 feet. The length of solid pipe for the horizontal collectors were modified from 150 feet to 50 feet. The Department considers these deviations to be minor or justified.

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.

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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,

Veremy Hart, P.G. Solid Waste Section

Permitting and Compliance Assistance Program

Copies furnished to:

Kanishka Perera, P.E. HDR Engineering, Inc., <u>Kanishka.Perera@hdrinc.com</u>
Elizabeth Kromhout, P.G., FDEP Tallahassee, <u>Elizabeth.Kromhout@FloridaDEP.gov</u>
Jeremy Hart, P.G., FDEP Tallahassee, <u>Jeremy.R.Hart@FloridaDEP.gov</u>
Ryan Barker, E.I., FDEP Tallahassee, <u>Ryan.M.Barker@FloridaDEP.gov</u>
Central District, <u>DEP_CD@FloridaDEP.gov</u>