FLORIDA DEPARTMENT OF
Environmental Protection

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October 5, 2026

By Email SmithJL@gru.com

In the Matter of a
Certification of Construction Completion by:
Gainesville Regional Utilities
10001 NW 13th St.
Gainesville, FL 32653

Alachua County

WACS # 97682
Gainesville Regional Utility Deerhaven
CCR Surface Impoundment System Closure

Attention: Mr. Justin Smith

Permit No: 0266484-001-CP-01

A Certification of Construction Completion (CCC) report for Gainesville Regional Utilities Deerhaven Generating Station was submitted to the Department. Innovative Technical Solutions prepared the CCC report dated May 24, 2024, and CCC form dated and received June 3, 2024.

The CCC document described the closure by removal of the ~5.2-acre surface impoundment system. The CCC report indicated there were no deviations.

For your records, after a review of the report the following findings were identified:

1. **[PDF p. 24]** Section 5, third paragraph, p. 15. Refer to the following statements,

   "The combined radium results for 14 of the 36 samples were non-detects with an MDL above 5 pCi/L. The appropriate detection limit could not be achieved by the laboratory due to matrix interference from the samples according to the laboratory reports (see Attachment B)."

   Nearly 40% of the sample results were deemed unusable with a detection limit greater than the 5-pCi/l limit. Regulation reference: Paragraph 62-701.805(8)(a), F.A.C.

2. **[PDF pp. 24-28]** Section 5 and Tables 5-1 to 5-4, pp. 15-19. The statistical analysis presented in Section 5 refers to the LCL95 (95% Lower Confidence Limit) for the analyzed parameters. While the laboratory analytical data were included in the report as Attachment B, the supporting documentation showing the derivation of the presented

LCL95 values were not included. Regulation reference: Paragraph 62-701. 805(8)(a), F.A.C.

3. **[PDF pp. 130, 141, and 142]** Attachment B-Soil Sampling Laboratory Reports, 5/12/22 report, pp. 52, 63, and 64. Total Radium concentrations for samples CO4-S, CO8-S, and CO9-S were reported at approximately 19, 11, and 80 pCi/l, respectively. During a DEP phone conversation with IES staff on 6/13/24, a reference was made to a historical report that included a discussion of possible naturally occurring radium. Regulation reference: Paragraph 62-701.805(8)(a), F.A.C.

4. **[PDF p. 273]** Table B-1. The number of samples with reported concentrations above the SCTL for Arsenic, Chromium, and Selenium were 2, 5, and 7, respectively. Regulation reference: Paragraph 62-701.05(8)(a), F.A.C.

Based upon review of the CCC report, CCC form, and supplemental information received June 13, 2024, 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)-245-8783 or email to Elke.Ursin@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:

Solid Waste Facility Documents Search Results

Sincerely,

Elke Ursin Digitally signed by Elke Ursin Date: 2026.10.05 15:37:47 -04'00'

Elke Ursin
Solid Waste Section
Permitting and Compliance Assistance Program

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