

all applicable rules, shall be prepared and submitted to the Department under seal by a professional engineer registered in the state of Florida.

e) Respondent shall submit a complete application for a Department wastewater permit to construct the modifications submitted pursuant to the Plans, if such permit is required. In the event the Department requires additional information to process the permit application, Respondent shall provide a written response to information requested by the department within 30 days of the date of the request.

f) Within 60 days after completion of the construction, Respondent shall submit to the Department a Certification of Completion, prepared and sealed by a professional engineer registered in the State of Florida, stating that modifications to the Facility, effluent disposal system, and collection system have been constructed in accordance with the provisions of the Permit or, if no Permit is required, the design modification(s) submitted pursuant to the Plans.

6. The facility is currently operating under Toxicity Plan for Correction (PFC) dated July 25, 2022. The PFC outlines steps to correct the toxicity violations. This Toxicity Plan may need to be updated with current evaluation information for acute and chronic WET. The permittee also presented a toxicity study update, dated October 1, 2024, developed by consultant firm, CDM Smith. The recommendations and schedules in this study shall continue to be implemented. The paragraphs below provide procedures on updating the toxicity PFC.

a) The permittee shall update and develop the PFC in accordance with Department guidelines for acute and chronic WET. A copy of the PFC guidelines shall be provided to the permittee in a separate document. The standard components of the toxicity PFC shall be addressed and include the additional information below:

i) Specific steps that will be taken to identify the root cause of the whole chronic toxicity, and steps that will be implemented to address this root cause. If a root cause cannot be identified, the plan should consist of