



STATE OF DELAWARE
DEPARTMENT OF NATURAL RESOURCES &
ENVIRONMENTAL CONTROL
DIVISION OF WATER
89 KINGS HIGHWAY
DOVER, DELAWARE 19901

Groundwater Discharges Section

Telephone: (302) 739-9948

August 3, 2020

Hans Medlarz, P.E.
Sussex County Engineer
2 The Circle, P.O. 589
Georgetown, DE 19947

**RE: Request for Additional Information and Comments on the State of Delaware
Construction Permit Application for the Phase 2 Expansion of the Inland Bays
Regional Wastewater Treatment Facilities**

Dear Mr. Medlarz:

On July 17, 2019, the Groundwater Discharges Section, Division of Water, Delaware Department of Natural Resources and Environmental Control (the Department) received a revised construction permit application (submitted on the County's behalf by Whitman, Requardt and Associates, LLP) for an expansion of the Inland Bays Regional Wastewater Treatment Facilities.

During the Department's technical review of the engineering documents associated with the facility expansion, several regulatory and technical deficiencies were identified. Therefore, to complete the review of the application, the Department is requiring the submission of additional information in accordance with Section 3.32.5 of 7 Del. Admin. C. §7101, *Regulations Governing the Design, Installation and Operation of On-Site Wastewater Treatment and Disposal Systems* (the Regulations). The submission of this requested information is essential to deem an application technically complete, in compliance with regulatory requirements, and includes all information necessary to prepare State of Delaware construction and operations permits that are protective of public health and groundwater resources.

Please note this request is based only on the engineering documents submitted with the July 17, 2019 application. Other comments and requests for additional information regarding soil and groundwater reviews and the recently submitted constructed wetlands documents will be issued under separate covers (if needed).

The enclosed memorandum outlines regulatory and technical deficiencies identified in the above referenced application and associated documents. Please note that your submission of the requested information may be in the form of additional narrative descriptions, clarifications, calculations, documents, new maps or construction drawings. Specific items that need to be addressed are highlighted.

Please submit the requested information to the Department within 60 days of the date of this letter (by October 2, 2020).

If you have any questions regarding this request for additional information, please feel free to contact me or Marlene Baust, P.E., at (302) 739-9948.

Sincerely,

A handwritten signature in blue ink that reads "John J. Rebar Jr." in a cursive style.

John J. Rebar Jr.
Environmental Program Manager I
Groundwater Discharges Section

Enclosure: Engineering Review Memorandum