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GROUNDWATER

DNREC - Soil Investigation Report (SIR)  
Approval Page

The Soil Investigative (SIR) is submitted for review is approved when the following is completed in full and signed by the approving authority. Alteration of the soils within the proposed treatment and disposal area, by any means, may negate this approval or modify the type of system that can be permitted. Wooded areas must be inspected by the site evaluator after clearing and prior to construction. An approved SIR must accompany any permits application. This is not a construction permit.

SOIL INVESTIGATION REPORT  
INLAND BAYS WASTEWATER TREATMENT EXPANSION

TM# 234-21.00 Parcels 151.00, 151.03 & TM# 234-22.00 Parcels 8.00, 10.00

Tract Location: North of CR 297 and between CR 305 and CR 307; South of CR 302, Sussex County, DE

Approximate Acreage: 1311 +/- Acres

Approximate Study Area: 520 +/- Acres total; 442 +/- Acres usable

Proposed Disposal Method: Spay Irrigation


Approximate Application Rate: 2 million GPD; 1.17 to 1.25 inches per week

Current Zoning: AR

Developer: Whitman, Requardt & Associates, LLP  
801 South Caroline Street  
Baltimore, MD 21231

Owner(s): Sussex County  
PO Box 589  
Georgetown, DE 19947

Prepared For: Whitman, Requardt & Associates, LLP  
801 South Caroline Street  
Baltimore, MD 21231



Prepared By: William J. Gangloff, PhD CPSS #24747 \_\_\_\_\_  
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Accent Environmental, LLC  
PO Box 788  
Millsboro, DE 19966  
1-302-352-1700  
Accent Job #: 88-DS15-SIR



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The SIR submitted for review and approval satisfies the requirements set forth in Section 6.2.2 of the Regulations Governing the Design, Installation and Operation of On-Site Wastewater Treatment and Disposal Systems, as amended January 11, 2014

DNREC Approving Authority: John Stayer J Date: 5/19/17

Comments:

The SIR is for spray irrigation purposes only.  
J61  
5/19/17