

FAX TRANSMISSION



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TO: Jim Barber

URGENT

DATE: 2/19/03

PLEASE REPLY

WITH: NCDENR - Solid Waste

AS REQUESTED

FAX NO.: (919) 733-4810

FROM: Peter W. Sokalski *PWS*

RE: Brandywine Industrial Park

Pond Modification

Fac/Perm/Co ID #	Date	Doc ID#
<i>Non permitted</i>	<i>10/10/2011</i>	<i>DIN 15301</i>

CCB0056

COMMENTS

Mr. Barber,

We are currently finishing up the plans for the Brandywine site and ran into an issue that we want to discuss with you. The groundwater elevation study in the area has been completed and the levels of the average mean for the area is pretty high. The pond bottom that we need to build in the area is below the groundwater elevation. What we propose to do is place a 2' clay liner at the bottom of the pond up to the groundwater elevation to ensure separation between the pond water and the groundwater. Attached is a section of the pond showing the pond elevations and the groundwater elevations along with the plan view of the pond. Please review and let me know if you think that it would be allowable for groundwater separation.

Thank you for your help on this matter and we will be anxiously awaiting your response!