

# COUNTY OF SUFFOLK

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NWIRP CALVERTON NY  
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**Robert J. Gaffney**  
SUFFOLK COUNTY EXECUTIVE

DEPARTMENT OF HEALTH SERVICES

**CLARE B. BRADLEY, M.D., M.P.H.**  
Commissioner

March 5, 2002

Mr. James L. Colter  
Department of the Navy  
Engineering Field Activity, Northeast  
Naval Facilities Engineering Command  
10 Industrial Highway, Mail Stop #82  
Lester, PA 19113-2090

Re: CALVERTON NWIRP SITE 1 PRAP

Dear Mr. Colter:

On behalf of the Suffolk County Department of Health Services (SCDHS), I am pleased to offer the following comments on the Proposed Remedial Action Plan for Site 1 – Northeast Pond Disposal Area dated February 2002:

#### General Comment

- As indicated in my letter of October 1, 2001, the SCDHS concurs with the complete excavation and off-site disposal of all wastes, contaminated soils, and contaminated sediments at the site. This action should be protective of public health, and is supported by the SCDHS.

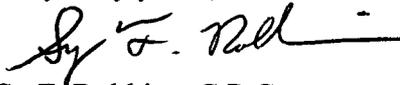
#### Specific Comments

- The SCDHS strongly recommends that multiple “end point” samples be taken following excavation to verify that all contaminated soil has been removed. This applies particularly to “pre-landfill” soils that are rich in organic matter, as these may continue to be reservoirs of low-solubility contaminants such as PCBs.
- The SCDHS also recommends that excavation of the landfill material be extended down below the water table along the toe at the pond so as to create additional open-water habitat.
- The SCDHS questions the need and desirability of cutting back the hill located on the western side of the landfill. The hill is presently well vegetated, and can be further stabilized using the additional materials to be excavated near the pond (see above).

James Colter  
March 5, 2002  
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If you wish to discuss these comments further, please contact me at (631) 853-2308.

Very truly yours,

A handwritten signature in black ink, appearing to read "Sy F. Robbins", with a horizontal line extending to the right.

Sy F. Robbins, C.P.G.  
County Hydrogeologist

Cc: S. Farkas, NYSDEC  
W. Kuehner, NYSDOH