



DEPARTMENT OF THE NAVY

NAVAL FACILITIES ENGINEERING COMMAND
NORTHEAST IPT, ENVIRONMENTAL DIVISION
9742 MARYLAND AVENUE
NORFOLK, VIRGINIA 23511-3095

IN REPLY REFER TO:
5090
OPNEEV/LBF
19 May 2008

Mr. Henry Wilkie
New York State Department of Environmental Conservation
Division of Hazardous Waste and Radiation Management
625 Broadway
Albany, New York 12233-7258

Subj: PUBLIC NOTICE OF THE DRAFT ENGINEERING EVALUATION/COST ANALYSIS
(EE/CA) FOR IR SITE 2 – FIRE TRAINING AREA, NWIRP CALVERTON, NEW
YORK, EPA ID# NYD003995198

Dear Mr. Wilkie:

The public notice for the draft report for Site 2 will be published in the Suffolk Life Newspapers starting May 21. The advertisement will run for four week in Zone 3, 4 and 11. The public can review the EE/CA at the Navy's Information Repository located at the Riverhead Free Library or request a copy from the Public Affairs Officer in Norfolk, Virginia.

Should you have any questions concerning this matter, please contact me at (757) 444-0781

Sincerely,

A handwritten signature in black ink, appearing to read "Lora B Fly".

LORA B FLY
Remedial Project Manager
By Direction of the
Commanding Officer

Encl: (1) Public Notice of the Draft Engineering Evaluation/Cost Analysis at Site 2 – Fire Training
Area, NWIRP Calverton, New York

Subj: PUBLIC NOTICE OF THE DRAFT ENGINEERING EVALUATION/COST ANALYSIS
(EE/CA) FOR IR SITE 2 – FIRE TRAINING AREA, NWIRP CALVERTON, NEW
YORK, EPA ID# NYD003995198

Distribution:

NAVAIR, CAPT Cords
NAVAIR, Richard Smith
NYSDEC (Albany), Larry Rosenmann
USEPA Region II, Ellen Stein
SCDHS, Andrew Rapiejko
ECOR Solutions, Al Taormina
Tetra Tech NUS, David Brayack
Community Co-Chair, Bill Gunther
SCA Associates, Frank Anastasi
Town of Riverhead, Chris Kempner
Public Repository

PUBLIC NOTICE

**NAVAL WEAPONS INDUSTRIAL RESERVE PLANT (NWIRP)
CALVERTON, NEW YORK**

**announces the availability of and the start of the public comment period on the
ENGINEERING EVALUATION/COST ANALYSIS FOR A NON TIME CRITICAL REMOVAL ACTION
AT SITE 2 - FIRE TRAINING AREA**

This notice is being provided to inform interested parties that the Department of Navy (Navy) prepared an Engineering Evaluation/Cost Analysis (EE/CA) for a non-time critical removal action at the former Naval Weapons Industrial Reserve Plant (NWIRP) at Calverton, New York. This action is an interim remedy to address soils that are continuing to impact groundwater.

Site 2 - Fire Training Area was used to train base personnel to extinguish fires associated with jet aircraft. The training was conducted from the 1950s to 1995. Prior to 1982, this training was conducted in unlined pits and resulted in the release of petroleum to underlying soil and groundwater. Solvents were also mixed with the petroleum to burn in these pits. From the late 1980s to 1996, free product recovery operations were conducted at the site. By 1996, only minimal amounts of recoverable free product were present. From 1995 to 2000, an air sparging/soil vapor extraction system was used to treat soil and groundwater at the site. This operation resulted in a significant decrease in petroleum and solvent contamination at the site. However, post-treatment evaluation identified a shallow (1 to 6 feet deep) layer of petroleum-contaminated soil that had not been addressed by previous site activities and was continuing to impact site groundwater. To address this contamination, an EE/CA was prepared.

The EE/CA evaluated two action alternatives, Alternative 2 - Permeable Cover and Alternative 3 - Excavation and Offsite Disposal. The Navy is proposing to implement Alternative 3 that includes excavation of petroleum-contaminated soils and offsite disposal, enhanced bioremediation of residual petroleum contamination, and interim groundwater monitoring. A final remedy for the site has not been determined.

Copies of the EE/CA have been distributed to the New York State Department of Environmental Conservation (NYSDEC), New York State Department of Health (NYSDOH), Suffolk County Department of Health Services (SCDHS), and members of the Calverton Restoration Advisory Board (RAB) who have all been informed of the proposed remedy selection and will also be reviewing these documents and providing comments. A copy of the document has been placed in the Navy's Information Repository located at the Reference Desk of the Riverhead Free Library, 330 Court Street, Riverhead, New York, 11901. Hours of operation are Monday through Friday from 9:00 am to 9:00 pm; Saturday from 9:00 am to 5:00 pm, and Sunday from 1:00 pm to 5:00 pm. (October through May). Please note that the library copy is for review only and may not be removed from the library.

A 30-day public comment period has been established for review of the document starting **May 21, 2008** and ending **June 20, 2008**.

All public comments on the EE/CA must be returned to the address provided below on or before (postmark by) June 20, 2008 to be considered, addressed, and documented in the administrative record. Parties interested in obtaining a copy of this document can write to the address below or call the Public Affairs Officer at (757) 445-8732 x3096.

Public Affairs Officer, Code 09PA
Naval Facilities Engineering Command Mid-Atlantic
9742 Maryland Ave., Bldg. A-81
Norfolk, Va. 23511