

Davisville Review

Published by

Rhode Island
Resource
Conservation &
Development
(RC&D)
Council, Inc.

March 1999

Issue 6

Prepared for
the R.I.
Resource
Conservation
and
Development
Council by
Environmental
Design, Inc.,
with
Cooperation
of the R.I.
Department of
Environmental
Management,
Environmental
Protection
Agency, Town
of North
Kingstown,
R.I. Economic
Development
Corporation,
and Applied
Enviro-Tech,
Inc.

Funding
provided by
the U.S.
Environmental
Protection
Agency.

Groundwater Under Review

NIKE Site -The Department of the Navy released the Revised Draft Final Phase III Comprehensive Investigation for Study Area's 1 & 4, and IR (Installation Restoration) Sites 2 and 3 on Dec. 30, 1998 for public review and comment. The contents of this report address impacts associated with the area known as the NIKE site, which is actually located off of the Naval base. This particular location has undergone extensive scrutiny in assessment of contamination issues. Levels of Volatile Organic Compounds (VOC) present within the groundwater were found to slightly exceed groundwater standards. This could pose a potential threat by migrating across property boundaries. The Army Corps of Engineers is engaged in the continued evaluation of this site.

The Department of the Navy initiated investigations associated with the NIKE Site, but fell short of a complete investigation on several counts. The Remedial Investigation (RI) study undertaken in the aforementioned document defined the extent of contamination in the overburden. The RI report sufficiently identified contaminants of concern (COC) and influences on their transport pathways controlled by hydrogeologic characteristics, however, it failed to fully define the extent of those contaminants in the bedrock groundwater beyond the Naval property. The report confirms a VOC plume occurring

within the confines of a northeasterly trending bedrock trough. The extent of this northeast trend off of Navy property in the direction of the Carriage Hill neighborhood has not yet been delineated.

Additional follow-up well installation and sampling was recommended by the TAG Technical Advisor and regulators, along with further evaluation of this COC in relation to risk assessments. Specifically, deficiencies were noted regarding the Human Health Risk Assessment for IR sites 2 and 3. Lastly, while the off-site NIKE location is the main source area for the COC, four potential smaller source areas were noted. Plans for installation of additional wells on private property are

RC&D Receives Additional Funds and TAG Gets New Technical Advisor

The RI Resource Conservation & Development (RC&D) Council, Inc. was awarded additional funding (TAG - Technical Assistance Grant) by the Environmental Protection Agency to continue the review of on-going Superfund cleanup activities at the Naval Construction Battalion Center (NCBC) located in Davisville, RI. The TAG allows concerned citizens in affected communities to retain technical specialists to interpret findings of the environmental restoration activities.

Have You Seen NCBC Davisville Lately?

The public is invited to participate for free in site tours of NCBC Davisville. Tours are typically scheduled in conjunction with RAB (Restoration Advisory Board) meetings that discuss the status of activities and other site review issues at the base. The next tour date will be scheduled for June 10th.

Tours begin at the Navy Caretaker Site Office, Building 404 parking lot, 1330 Davisville Road, North Kingstown. Various sites that have undergone environmental review through the Superfund process, or considered in the redevelopment

occurring at Quonset Point, will be on the tour route. Individuals participating in the tour should arrive at the base by 5:00 p.m. to check-in, the tour bus will leave promptly at 5:15 p.m. and return by 6:30 p.m. to Bldg. 404.

To register for a tour of NCBC Davisville, individuals should contact the RC&D Council, Inc. at 828-1300. Please register early, seating is limited. Confirmation of attendance is requested 3 days prior to the tour. Arrangement for larger groups or educational institution participation can be accom-

modated by advance requests. We would be pleased to address specific site concerns you may have. Let us know if there is something specific that YOU want to see.

Calf Pasture Point (IR Site 7) - The final Proposed Plan outlines deed restrictions on groundwater use, and long term monitoring of COC's. Based upon the proposed site reuse, this appears an appropriate plan of action. However, details on enforcement of restrictions are lacking, and performance criteria assessment requires definition. The responsibilities and enforcement options for all parties (state, Navy, town) involved must be firmly established. TAG comments to the NAVY specified the need for public participation opportunities throughout the implementation of the Long Term Monitoring Plan.

The RC&D has sponsored various events to obtain input from the public, as well as distribute information in understandable terms. A new point of contact for the public is Applied Enviro-Tech (AET), retained as the Technical Advisor. AET will assist the public by clarifying potential impacts, and encourage constructive input into the review process of proposed remedial actions.

If there are questions that you don't feel have been adequately addressed, information that you do not understand, or are confused about this process, please call the RC&D at the number listed, or contact Anne Heffron of Applied Enviro-Tech via e-mail: AET@netsense.net

For More Information Contact:

Everett Stuart
Acting Coordinator
RIRC&D, Inc.
60 Quaker Lane
Warwick, RI 02886
Phone: 828.1300
Fax: 828.0433

Rhode Island Resource Conservation & Development Council, Inc. (RC&D)
17 Smith Ave.
Greenville, RI 02828

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Christine Williams
EPA Region 1/HBT
JFK Federal Building
BOSTON MA 02203

WHAT'S HAPPENING AT DAVISVILLE?

DATES TO REMEMBER:



- ◆ 8 April 1999 - The Department of the Navy will conduct a meeting of the Restoration Advisory Board (RAB) beginning at 7:00 p.m. at Bldg. 404, NCBC Davisville. Environmental issues will be updated. The public is encouraged to attend and participate in this review meeting.
- ◆ NCBC Site Tours - During the month of June the RC&D Council, Inc. is sponsoring site tours of the former naval base in cooperation with the Department of the Navy, currently scheduled for 5:00 p.m. on 10 June 1999; Refreshments will be offered at 6:30 p.m., back at building 404 following the tour. See page 1 for details.

*For More Information call the RIRC&D at 828.1300
or send comments directly to Applied Enviro-Tech at their e-mail address: AET@netsense.net*

NEXT ISSUE:

- ◆ The Fate of PCB's Discovered at Allen Harbor Landfill, and answers to YOUR questions.
- ◆ Plans for Additional Assessment Work North of the NIKE Site.

HELP US KEEP YOU INFORMED AND PROVIDE ANSWERS TO YOUR QUESTIONS BY
PARTICIPATING IN THE SUPERFUND PROCESS.

LOCATIONS WHERE DOCUMENTS RELATED TO NCBC DAVISVILLE CAN BE REVIEWED:

NORTH KINGSTOWN FREE LIBRARY
100 Boone Street
North Kingstown, RI 02852

HOURS:
Monday through Thurs., 9:00 a.m. - 8:30 p.m.
Friday & Saturday, 9:00 a.m. - 5:00 p.m.

CARETAKER SITE OFFICE
NCBC Davisville
1330 Davisville Road, Building 404, 1st Floor
North Kingstown, RI 02852

HOURS:
Monday through Friday, 7:30 a.m. - 4:00 p.m. by appointment
CONTACT: Mr. Walter Davis @ 401.294.6108 or fax 401.294.2207