

Davisville Review

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NIKE Investigations Continue

Investigations have continued at NIKE in response to concerns of citizens in the Carriage Hill neighborhood. While all residents are served by public water supply in this area, the presence of a plume of contamination, even in deep bedrock, is a concern. Studies are now underway to more precisely determine the extent of this plume, and its migration pathway.

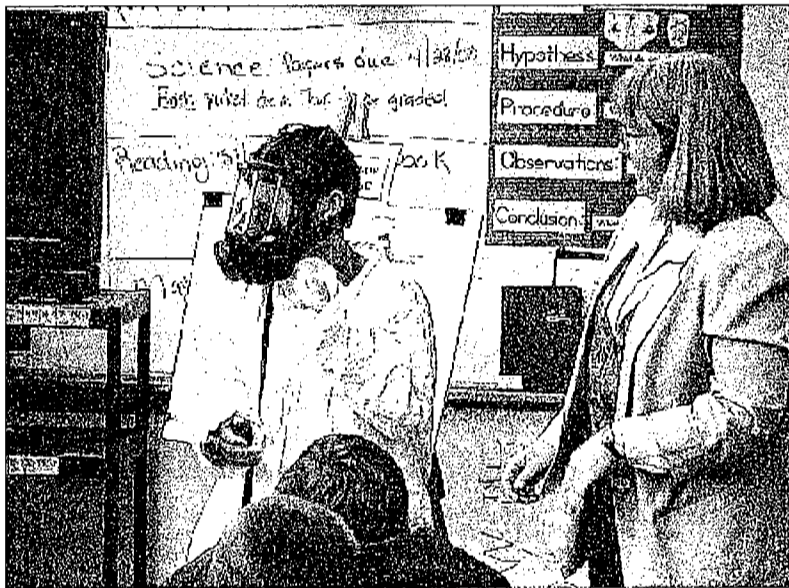
The lead agency for these activities is the Army Corps of Engineers

(ACOE). This site is not technically under the Dept. of Navy's jurisdiction, as it originates off-base. However, it does impact remedies for IR (Installation Restoration) Site 3, and all agencies are working cooperatively to complete the investigation, address comments and alleviate residents fears.

A meeting conducted in April by the Carriage Hill Neighborhood Association was attended by the ACOE, Environmental Protection Agency (EPA), Dept.

of Environmental Management, and State and local representatives. Peter Hugh of the ACOE explained details of additional sampling locations and equipment encroachment into the community.

TAG representatives in attendance offered assistance to the Neighborhood Association in interpreting data and touring the site. TAG technical Advisor comments for the NIKE Workplan noted the need for equipment security weekends and evenings, and advanced notice to the community as a courtesy to ensure safety measures are properly implemented. Inconsistencies in geologic descriptions and the technical rationale for testing methodology of the deep bedrock were questioned.



Student Suits Up to Model Protective Gear to 6th Grade Classmates

The RI Resource Conservation and Development Council sponsored a two part program of classroom presentations and field trips for 6th graders at the Wickford Middle School. Sixty-five students representing three classes participated. These efforts were organized as part of continuing outreach efforts to the community to assist in understanding the impacts of hazardous waste and complicated reviews and investigations under the Superfund process.

Ms. Anne Heffron of Applied Enviro-Tech (Technical Advisor for the TAG) identified different types of contaminants and how household products can represent a threat to the environment if not used according to directions. Activities and possible sources of contamination at NCBC Davisville were discussed, as well as the rigorous reviews and field work required to determine if a hazard exists. A student volunteering to suit up (see photo) is assisted by Ms. Heffron as he dons protective gear used by field investigators. Hard hat, booties, and gloves completed the ensemble.

Before proceeding to the field, students broke into smaller groups to participate in various demonstrations. Dilution experiments were conducted, field equipment

demonstrated, and samples examined. Students were stunned by their inability to clean a feather dipped into a jar of vegetable oil. This hands on demonstration brought to light the severe consequences for the environment and wildlife contaminated by oil spills, and the difficulty encountered in clean-up. The classroom presentation wrapped up with a final summary of the Superfund process. Key items included identifying opportunities for public comment and the importance of community participation in determining appropriate remedies.

A field trip to NCBC Davisville concluded the days activities. Ms. Christine Williams, (EPA) Remedial Project Manager, explained activities that had occurred historically, the analysis and reviews undertaken by regulators and the Department of the Navy, and the final remedies implemented. The expansive landfill cap at Allen Harbor was most impressive, along with the opportunities for public reuse and enjoyment of this once hazardous waste site.

SITE UPDATES:

- ♦ IR Site 16- Sampling Continues - Feasibility Study Pending
- ♦ Calf Pasture Point - Finding of Suitability to Transfer to Town of North Kingstown Approved

For More Information

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or Current Resident

WHAT'S HAPPENING AT DAVISVILLE?

DATES TO REMEMBER:

15 JUNE 2000



- * 5:00 p.m. NCBC Site Tour - The RC&D Council, Inc. is sponsoring a site tour of the former naval base in cooperation with the Dept. of the Navy. The tour begins from Building 404 parking lot, 1330 Davisville Road, North Kingstown. The tour bus will leave promptly at 5:15 p.m. Contact the RIRC&D at the number below to reserve seating. The tour is free and open to the public.
- * 6:30 p.m. Informational Meeting - Refreshments will be offered back at Building 404 following the tour. TAG representatives will be available to discuss any issues of concern with interested community members.
- * 7:00 p.m. Restoration Advisory Board (RAB) Meeting - The Department of the Navy will conduct a meeting of the Restoration Advisory Board (RAB) beginning at 7:00 p.m. at Bldg. 404, Conference Room. Environmental issues will be updated. The public is encouraged to participate in this review meeting.

*For More Information call the RIRC&D at 949.4418
or send comments directly to*

Applied Enviro-Tech at their e-mail address: AET@netsense.net

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/fax 401.294.2207