

Davisville Review

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Restoration Effort Speeds Ahead

After lengthy public comment on the proposed plans for the Allen Harbor Landfill, the Department of the Navy initiated remedial design for this Superfund site in late 1997. This selected alternative included construction of a multimedia landfill cover; a revetment along the shoreline for stabilization; and development of coastal wetlands.

Swift action was taken by the Navy to implement the necessary remedial efforts at the Allen Harbor Landfill. Construction of the landfill cap began in April 1998, and is now complete up to the level of the impermeable liner. The simultaneous construction of the revetment has reached a

height of 12 feet, and will be 14 feet high when complete. Preparation for wetland development will be underway upon completion of shoreline stabilization. The dredging of Allen Harbor will take place in October 1998. Dredge material will be used for wetland construction and bedding material in the landfill cap.

Due to further detection of PCB's in the area of the landfill to receive the dredge material, additional sampling is being conducted by the Navy at this time to determine if any action is needed prior to placement of fill.

Rigorous review and recommendation from regulatory agencies were

incorporated into the Record of Decision and the approved remedial design for this site. To protect public health and the environment, and return this valuable coastal area to public use; a comprehensive remedial action was selected for implementation. In addition to the containment plan for contamination, a long term monitoring plan would be implemented to ensure that contaminants of concern were not migrating off-site. Deed restrictions would limit the use of the area for passive recreational activities, and prohibit the use of groundwater for drinking.

The Public is Invited

Site tours are being scheduled in conjunction with RAB (Restoration Advisory Board) meetings that discuss the status of activities and other site review issues at the base.

Planned dates for tours include August 13th and October 8th 1998. The tour begins at the Navy Caretaker Site Office, Building 404 parking lot, Davisville Road, North Kingstown. Arrival time 5:00p.m., the tour bus will leave promptly at 5:15p.m. Among several of the sites to be visited include IR Sites 6, 11, and 13, which will be the subject of discussion at the information meeting and public hearing to be conducted later that evening on August 13th.

To register for a tour of NCBC Davisville, contact the RC&D Council, Inc. at 828-1300; Fax 828-0433. Please register early, seating is limited. Confirmation of attendance at the tour event is requested 3 days prior to the selected date.



What would you do with contamination?

The RI Resource Conservation and Development (RC&D) Council, Inc. reaches out to a new audience as three fourth grade teachers at Stony Lane School took advantage of an unusual opportunity to participate in the Superfund review process. An interested group of 65 fourth grade children received an introduction to hazardous waste and review of contamination under the Superfund process. Intrigued students listened attentively while a presentation was provided by Mark House of Resource Controls, and Betsy Morrison of Environmental Design, Inc. The objective was to identify sources of contamination and the process by which data is interpreted by both regulatory agencies and the public.

Students then broke into smaller groups to prepare to take part in an exercise presented by Sarah White

of the Environmental Protection Agency (EPA). A model was set up simulating contamination which may exist in a community. Questions were then asked of students to identify contamination sources and propose appropriate methods of remediation. Students' suggestions included recycling, treatment and removal of contaminated material, and ultimately site reuse.

A tour of NCBC Davisville was organized with the fourth graders as a follow-up to the classroom exercises conducted the previous week. Participating agencies included: EPA, RI Department of Environmental Management, Department of the Navy, and the Town of North Kingstown.

The site tour included a stop at the University of RI, Environmental

(cont'd. on back)

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WHAT'S HAPPENING AT DAVISVILLE?

DATES TO REMEMBER:

Don't miss the bus!



- ◆ 13 August 1998 - 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. An informational meeting and public hearing will also be conducted this evening on the Proposed Plan for IR Sites 6, 11, & 13. The public is encouraged to attend and participate in this review meeting.
- ◆ NCBC Site Tours - On August 13th and October 8th the RC&D Council, Inc. is sponsoring site tours of the former naval base in cooperation with the Department of the Navy. The public is invited to stay for the RAB meeting which begins at 7:00p.m. Refreshments will be offered at 6:30 p.m., back at building 404 following the tour. See front page for additional details.

For More Information call the RIRC&D at 828-1300
or Check the Web Site

(www.resourcecontrols.com); Click on Client Connections; Click on NCBC-Davisville.

Engineering - Research and Training Center. After a discussion of different types of equipment required for contaminant identification and evaluation, Charlotte Head (URI) demonstrated the procedure for suiting up in Level A protective clothing and SCBA (self contained breathing apparatus).



After a tour of several sites, a final wrap-up summarized the goal of returning contaminated lands into areas safe for reuse. Susan Licardi, Water Quality Specialist with the Town of North Kingstown, described plans to utilize the Allen Harbor Landfill and Calf Pasture Point Superfund sites as Town conservation areas compatible with pas-

sive recreational activities. Students were then asked to break into smaller groups and identify thirteen steps in the Superfund process, and ultimately, how to implement it. Public participation in the review and decision making process was identified as an integral element in selecting appropriate remedies.

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
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