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NEW BEDFORD SUPERFUND SITE
EPA PROGRESS AND PLANS
JANUARY 1985

Fast-Track Feasibility Study

- ° Progress - The EPA announced it's two preferred options for cleaning up the PCB "hot spots" in the Acushnet River Estuary:
 - Dredging of contaminated sediments with disposal in a partially-lined containment site in the northern part of the estuary
 - Dredging of contaminated sediments with disposal in a nearby upland containment site (yet to be selected)

The public comment period was extended until January 15, 1985 to allow for specific comments concerning these two preferred options, as well as additional comments on all alternatives.

- ° Plans - EPA will begin preparing a summary of public comments and the Agency's responses.

Overall Remedial Investigation/Feasibility Study (RI/FS)

PCB Transport Model and Harbor Sampling:

- ° Progress - A team headed by Batelle's New England Research Laboratory continued work on computer models to predict the movement and fate of PCBs and metals in New Bedford Harbor and Buzzards Bay. Water, sediment, and biota (living organisms) samples were collected in the fall/winter of last year. Studies of PCB characteristics in the sediments and biota are underway. Woods Hole Oceanographic Institute is studying harbor currents and tides; the results will be used in the computer models.
- ° Plans - The collected samples will be analyzed for PCBs and metals. Work will continue on the computer models. Sampling during a storm is planned if appropriate weather conditions occur.

Remedial Investigation of Sullivan's Ledge Landfill

- ° Progress - Eighteen new groundwater monitoring wells were installed at Sullivan's Ledge and at three offsite locations. Research is underway to determine the history of waste disposal at Sullivan's Ledge. Information concerning previous waste disposal practices at Sullivan's Ledge should be given to Jackie Prince of the EPA at (617) 223-1951.
- ° Plans - Sampling of new and existing monitoring wells, streams, and springs (leachate seeps) will be conducted in January. Additional monitoring wells will be installed on the Whaling City Country Club property. Surveying to define groundwater depths and to aid in the preparation of a detailed map of the site will be completed. The Remedial Investigation of Sullivan's Ledge is scheduled for completion in late spring.

Other Tasks of the Remedial Investigation/Feasibility Study

- Local officials and residents are being interviewed as part of an effort to identify sources and sites of potential PCB contamination in the New Bedford area. Anyone with information concerning any potential sources and sites of PCB contamination should contact Jackie Prince of the EPA at (617)223-1951.
- The New Bedford Municipal Landfill, near Sullivan's Ledge, is believed to contain PCBs. Previous studies of the landfill were reviewed as the first step in an investigation of the site. Existing monitoring wells at the landfill will be sampled in January.

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Gerry Sotolongo, EPA's Project Officer for the New Bedford Harbor Superfund work is moving to a different job within EPA. He will be replaced by Jackie Prince, who has assisted on New Bedford for the past five months. Jackie is a chemical engineer in EPA's Superfund office.

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