

US EPA ARCHIVE DOCUMENT

Centredale Manor
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**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION I - NEW ENGLAND
1 CONGRESS STREET, BOSTON, MA 02114**

October 7, 1999

Mr. Andrew Ruddant
Department of Interior
408 Atlantic Avenue, Rm. 142
Boston, MA 02210

Mr. Kenneth Finkelstein
Resource Trustee Delegate
National Oceanic and
Atmospheric Administration
c/o EPA Region I
1 Congress Street HIO
Boston, MA 02114

RE: Centredale Manor Restoration Superfund Site, North Providence Rhode Island

Dear Mr. Ruddant and Mr. Finkelstein:

The United States Environmental Protection Agency (EPA) has documented the release or threatened release of hazardous substances, pollutants or contaminants at the above-referenced Site.

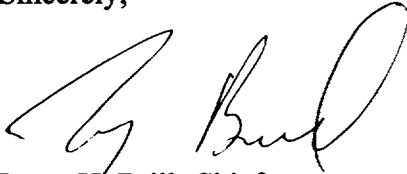
Sections 104(b-c), 121(f), 122(j), 126, and other sections of the Comprehensive Environmental Response, Compensation and Liability Act of 1980 (CERCLA), 42 U.S.C. Section 9601 et. seq., as amended by the Superfund Amendments and Reauthorization Act 1986 (SARA), P.L. 99-499, 100 Stat. 1613 (October 17, 1986) clarify and define the respective roles of EPA and Federal, State, and Tribal natural resources trustees. Specifically, those sections of CERCLA require EPA to notify the appropriate trustees of potential natural resource damages emanating from a release or threatened release of hazardous substances, pollutants, or contaminants. It also required EPA to coordinate with the trustees in assessments, investigations, planning and negotiations in reference to the release.

Pursuant to Section 104(b)(2), EPA hereby notifies the U.S. Department of Interior and the Department of Commerce - National Oceanic and Atmospheric Administration (NOAA) of potential damages to natural resources under your jurisdiction resulting from a release under

investigation at the Centredale Manor Restoration Superfund Site and seeks to coordinate with you the continuing investigations of the Site. EPA has initiated the initial phase of the remedial investigation for the Site in August 1999.

Attached you will find a list of contacts and information pertaining to the Site. Please review this information and contact Anna Krasko, the Remedial Project Manager, at (617) 918-1232 so that EPA will be provided with the maximum benefit of your expertise and unique perspective pertinent to this Site.

Sincerely,



Larry H. Brill, Chief
Superfund I Branch
Office of Site Remediation and Restoration

Enclosure - Trustee Notification Form

cc: Warren Angell, RIDEM
Anna F. Krasko, EPA OSRR
Richard C. Boynton, EPA OSRR
Steve Novick, EPA OSRR
Catherine Garypie, EPA ORC
Dennis Gagne, Natural Resource Trustee Coordinator

TRUSTEE NOTIFICATION FORM

1. Site Identification:

Centredale Manor Restoration Superfund Site
North Providence, Rhode Island

2. EPA Contacts:

Anna F. Krasko
Remedial Project Manager
1 Congress Street (HBO)
Boston, MA 02114
(617) 918-1232

Catherine Garypie
Senior Enforcement Counsel
1 Congress Street (SES)
Boston, MA 02114
(617) 918-1540

3. Site Description and Relevant History:

The Centredale Manor property, portions of the Brook Village property, and sections of Woonasquatucket River and associated pond systems are being investigated by EPA. The Centredale Manor Site is located at 2072 and 2074 Smith Street (Route 44) in North Providence, Rhode Island.. Woonasquatucket River runs along the western property line; a drainage swale runs along the eastern portion of the property until it discharges into the Woonasquatucket River in a wetland area in the southern portion of the property.

The property was previously occupied by a chemical company and a drum reclamation company, which were operating from 1940s to early 1970s. In the mid-1970s, the existing buildings at the property were demolished. In the 1970s, RIDOH conducted a number of investigations at the property in response to complaints of fires, odors and fumes. Much of the property is currently covered by roadway, parking lots, and two high-rise residential buildings which were build in 1982, when approximately 6,000 cubic yards of contaminated soil were excavated and approximately 400 drums were inventoried and reportedly disposed off-site. Legible drum labels and visual inspection of residual materials indicated that caustics, halogenated solvents, PCBs, and inks may have been contained in the drums.

Following detection of elevated dioxin levels in fish, a study conducted by EPA of the Woonasquatucket River (July, 1988 Project Report) found elevated concentrations of dioxin (2,3,7, 8- TCDD) and PCBs in sediments in portions of the river. EPA completed an Expanded Site Inspection (ESI) in September of 1998. The soil and sediment

sampling on the Centredale Manor property and the river downstream from the site in September of 1998 indicated the presence of dioxin above 1 ppb in some areas, including sediment in Allendale Pond. Further surface soil and sediment sampling conducted in February of 1999 on the Centredale Manor property confirmed the elevated levels of dioxin on the property and also identified impacted residential properties downstream along the river. With respect to sources of dioxin releases, there are reports of hexachlorophene being manufactured at the site and shipments of trichlorophenols to the site. Current investigations indicate elevated levels of other compounds, including VOCs, SVOCs, and PCBs at the Centredale Manor property. There is also evidence from historical records and geophysical surveys that buried drums may be present on the property.

EPA Removal Program activities have been on-going since January 1999, and include fence installation to restrict access to areas with elevated dioxin levels, collection of additional samples, and installation of interim protective caps over areas with elevated dioxin and PCB levels.

The Site is expected to be proposed for the listing on the National Priority List (NPL) in a January 2000. A Management Action Committee (MAC) consisting of representatives of various local and state elected offices, state regulatory agencies, and community groups has been established to work with EPA in an advisory role regarding communications with the community and in review of technical documents.

4. Response Category: Federal Fund Lead
5. Current Status of Site Action: Removal action is on-going. EPA is beginning initial phase of sampling for the Remedial Investigation/Feasibility Study (RI/FS)
6. Anticipated Date of ROD: Fall of 2001 or early 2002
7. List of Operable Units:

No operable unit designations at this time.
8. On-going or Planned Negotiations:

EPA issued Notice Letters to three PRPs on September 15, 1999. The deadline for the PRPs to indicate their willingness to finance or perform site response actions is October 7, 1999.
9. Request for a Covenant Not to Sue for Natural Resources Damages:

No request at this time.

10. Identification of Natural Resources Trustees:

- DOI Fish and Wildlife Service
 - Wetlands, streams, rivers or ponds
 - Wildlife, including fish invertebrates, birds and mammals
- DOC National Oceanic and Atmospheric Administration
 - Rivers or tributaries to rivers which historically or presently support anadromous fish species

11. Schedule for Coordination of Planned or On-Going Investigations

The Natural Resource Trustees will be informed of all reports and investigations. EPA will be working with the trustees in developing investigation plans and the ecological risk assessment. The trustees will be informed of any negotiations with the PRPs.