

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

NEW ENGLAND - REGION I
1 CONGRESS STREET, SUITE 1100 - HBR
BOSTON, MA 02114-2023

Superior Records Center
SITE: AEROVOX
FILE: 2.1
OTHER: 246597

MEMORANDUM

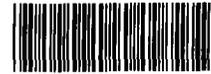
DATE: February 24, 2004

SUBJ: Site Investigation Closure
Aerovox Incorporated Site

FROM: Mia Pasquerella, On-Scene Coordinator
Emergency Response & Removal Section II

TO: Aerovox Incorporated Site File

THRU: Steven R. Novick, Section Chief
Emergency Response & Removal Section II



SDMS DocID 246597

In accordance with section 300.400 of the NCP, a Removal Site Evaluation, consisting of a Preliminary Assessment and Site Investigation (PA/SI), has been undertaken for the Aerovox Incorporated Site in New Bedford, Massachusetts. The findings of the Removal Site Evaluation, recorded in the site file, have been evaluated under the criteria set forth in section 300.415 of the NCP and section 104(a), (b) of CERCLA, 42 U.S.C. § 9604(a), (b). The Removal Site Evaluation has led to the determination that a Removal Action is appropriate at this time.

The findings of the Removal Site Evaluation are as follows:

1. **Source and nature of the release or threat of release:**
 - a. Please refer to the document entitled "*Administrative Order on Consent*" Docket No. RCRA-1-99-0054, signed by the Regional Administrator on September 15, 1999, and other referenced documents.

- b. The major hazardous substances, pollutants, and/or contaminants that are being released or for which there is threat of release:

<u>Substances</u>	<u>Media</u>
Polychlorinated Biphenyls (PCB's)	Drums

2. **Evaluation of the threat to public health, welfare and the environment:**

- a. Federal Agency for Toxic Substances and Disease Registry:

Threat _____ No Threat _____ Evaluation X
Not Necessary

- b. Endangerment to the ecosystem:

Threat _____ No Threat _____ Evaluation X
Not Necessary

3. **The Removal Site Evaluation was terminated pursuant to section 300.410(e) of the NCP for the following reason(s):**

- () There is no release.
- () The source is neither a "vessel" nor a "facility" as defined in section 300.5 of the NCP.
- () The release involves neither a hazardous substance, nor a pollutant or contaminant that may present an imminent and substantial danger to public health or welfare.
- () The amount, quantity, or concentration released does not warrant Federal response.
- () The release consists of a situation specified in section 300.400(b) subject to limitations on response.
- () A party responsible for the release, or any other person, is providing appropriate response, and on-scene monitoring by the government is not required.
- (X) The Removal Site Evaluation is complete.

4. As reflected in Section 3. above, the Removal Site Evaluation was terminated due to its completion and not for other reasons. Therefore, the following factors were considered in determining the appropriateness of a Removal Action pursuant to section 300.415(b)(2) of the NCP:
- (X) Actual or potential exposure to nearby human populations, animals, or the food chain from hazardous substances or pollutants or contaminants;
 - (X) Actual or potential contamination of drinking water supplies or sensitive ecosystems;
 - (X) Hazardous substances or pollutants or contaminants in drums, barrels, tanks, or other bulk storage containers, that may pose a threat of release;
 - () High levels of hazardous substances or pollutants or contaminants in soils largely at or near the surface, that may migrate;
 - (X) Weather conditions that may cause hazardous substances or pollutants or contaminants to migrate or be released;
 - () Threat of fire or explosion;
 - (X) The availability of other appropriate Federal or State response mechanisms to respond to the release; and
 - () Other situations or factors that may pose threats to public health or welfare or the environment.
5. The absence of some or all of the conditions specified in Section 4. above suggest that a Removal Action under section 300.415 of the NCP is necessary. The Aerovox Incorporated Site is an abandoned facility located in close proximity to the New Bedford Harbor National Priorities List (NPL) Superfund Site. On Wednesday, February 18, 2004 EPA conducted a site walk and PA/SI. Various containers and drums are found distributed throughout the building, with the majority of them located in the shipping and receiving area. Data previously collected at the site revealed that the drums contain PCB contaminated personal protective equipment (PPE), solvents, and rinse waste. The vats and tanks in the impregnation room are also PCB contaminated. With the release and threat of further release of hazardous substances, this site does warrant a Removal Action at this time.

6. In light of the magnitude or the threat or potential threat to health welfare, or the environment, the Removal Action should be undertaken as a:

Emergency___ Time-Critical X Non Time-Critical___

cc: Dave McIntyre, Chief, SERS I
Nancy Smith, Technical Support and Site Assessment
Kim Tisa, CPT
Mike Moran, MADEP