

Aug. 20. 2008 4:24PM

MASS DEP

Superfund Records Center

SITE: Thomas St (R)

BREAK: 2.1

OTHER: 644097

No. 9699 P. 2



**COMMONWEALTH OF MASSACHUSETTS
EXECUTIVE OFFICE OF ENERGY & ENVIRONMENTAL AFFAIRS
DEPARTMENT OF ENVIRONMENTAL PROTECTION
SOUTHEAST REGIONAL OFFICE
20 RIVERSIDE DRIVE, LAKEVILLE, MA 02347 508-946-2700**

DEVAL L. PATRICK
Governor

IAN A. BOWLES
Secretary

TIMOTHY P. MURRAY
Lieutenant Governor

LAURIE BURT
Commissioner

July 30, 2008

Mr. David McIntyre, Section Chief
Emergency Response and Removal Section II
United States Environmental Protection Agency
Region I
One Congress Street
Boston, Massachusetts 02114-2023

RE: Request for Removal Action
Municipal Property
14 Thomas Street
Acushnet, Massachusetts
(RTN 4-000784)

Dear Mr. McIntyre:

On behalf of the Massachusetts Department of Environmental Protection (MassDEP) Bureau of Waste Site Cleanup in the Southeast Regional Office, I would like to thank you for participating in our joint EPA/MassDEP Removal Action Meeting, held in our MassDEP Southeast Regional Office on April 3, 2008.

I am currently in receipt of Mr. Allen Jarrell's letter dated April 21, 2008, whereby he articulates EPA Region I way forward for initiating some level of action at sites identified by the MassDEP during our joint meeting. Since then, MassDEP has identified another site that we strongly believe would greatly benefit from your agency's assistance.

By way of this letter, I formally request your assistance at the 14 Thomas Street site, located in Acushnet, Massachusetts. The site is located in a residential area of Acushnet. According to town records, the Town of Acushnet acquired the property at 14 Thomas Street in 1934. A single building is located on the site that is used intermittently by the Acushnet Emergency Management Association. The center of the property is cleared. According to the file, the property was initially a wetland area and was reportedly utilized as a refuse dump by local residents and at least one manufacturing company.

A Phase II Comprehensive Site Assessment, submitted by the Town's LSP to MassDEP in 2007, identified extremely elevated concentrations of lead and polyaromatic hydrocarbons in soils. A hot spot, where lead was identified at a concentration of 644 ppm in a sample collected from zero to three feet below grade and at 15,300 ppm in a sample collected from three to six feet below grade, was identified in the approximate center of the property. Lead is also elevated in soils abutting in this area. It should be noted that the MassDEP's applicable regulatory standard for lead in soils (S-1 soils) is 300 ppm.

Access and potential contact with this portion of the Site is completely unrestricted. In addition, the likelihood for children to frequent this area is high given the residential nature of the surrounding area. The potential for contact with these soils at the Site appears to be high. Due to the potential or actual exposure to human health receptors at the site, MassDEP requests action at the site. The action requested

This information is available in alternate format. Call Donald M. Goetz, ADA Coordinator at 617-556-1057, TDD# 866-539-7622 or 617-574-6363.

DEP on the World Wide Web: <http://www.mass.gov/dep>

Printed on Recycled Paper



SEMS DocID

644097

Aug. 20. 2008 4:24PM

MASS DEP

No. 9699 P. 3

would involve the removal of lead contaminated soils, at depths ranging from zero to six feet in some areas. MassDEP estimates that the area of lead-contaminated soil warranting excavation consists of approximately 116 tons.

While the Town of Acushnet has been conducting response actions at the site in accordance with the timeframes identified in an Administrative Consent Order, financial obligations of the Town of Acushnet have made implementation of further remedial actions at the Site difficult. Your assistance at this site will result in a significant degree of benefit to the public by virtue of eliminating contaminated soil that is accessible to human receptors and continues to serve as an ongoing source further impacting ecological receptors.

MassDEP has assigned Ms. Kathryn Carvalho as the primary point of contact and Project Manager for this Site. Ms. Carvalho can be reached at 508-946-2742. Please do not hesitate to contact our offices should you have any additional questions. On behalf of our Bureau of Waste site Cleanup, I thank you for your assistance and great support to our hazardous waste site cleanup program.

Respectfully,

This final document copy is being provided to you electronically by the Department of Environmental Protection. A signed copy of this document is on file at the DEP office listed on the letterhead.

Mellic Garcia-Serrano, MPH
Deputy Regional Director
BWSC SERO

G-S/KC

K/ongoing audits/enforcement/4-00784/EPA assist

cc: US EPA - Region I
Attn: Mr. Allen Jarrell

MassDEP - SERO

Attn: Kathryn Carvalho, Project Manager, Audits
Deborah Marshall, Section Chief, Audits Program
Lara McLaughlin, Data Entry
Deneen Simpson, REO