U.S. ENVIRONMENTAL PROTECTION AGENCY
POLLUTION/SITUATION REPORT
Creese and Cook Co. (Former) 2 Superfund Site - Removal Polrep

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region I

Subject: **POLREP #4**
Transportation and Disposal Complete - Restoration in Progress
Creese and Cook Co. (Former) 2 Superfund Site
01HM
Danvers, MA
Latitude: 42.5535545 Longitude: -70.9264255

To:
From: Ted Bazenas, OSC
Date: 6/11/2012
Reporting Period: 5/26/2012 thru 6/11/2012

1. Introduction

1.1 Background

Site Number:	01HM	**Contract Number:**	EP-W-08-61
D.O. Number:	0040	**Action Memo Date:**	3/8/2012
Response Authority:	CERCLA	**Response Type:**	Time-Critical
Response Lead:	EPA	**Incident Category:**	Removal Action
NPL Status:	Non NPL	**Operable Unit:**	
Mobilization Date:	4/24/2012	**Start Date:**	4/24/2012
Demob Date:		**Completion Date:**	
CERCLIS ID:	MAN000105956	**RCRIS ID:**	
ERNS No.:		**State Notification:**	
FPN#:		**Reimbursable Account #:**	

1.1.1 Incident Category

Time Critical Removal Action

1.1.2 Site Description

The Creese and Cook (Former) 2 Site [CC2] is a privately owned parcel covering 3.45 acres which is located at 33 Water Street in Danvers, Essex County, Massachusetts. The property is currently occupied by 28 condominium units. Each condominium unit is individually owned, but contributes fees to the operation and maintenance of the complex under a condominium association, the Crane River East Condominiums.
Starting in 1903, the Creese & Cook Company operated a tannery and leather finishing facility at 33 Water Street. Tannery operations are known to have been conducted at the property until at least 1914, based on historical reports. It is unclear from available documentation what tannery operations continued at the property beyond 1914.

From 1986 to 1987, the 33 Water Street property was redeveloped as the 28-unit Crane River East Condominiums. Only one limited site investigation, conducted in 1984, was found in available documentation regarding this property.

1.1.2.1 Location

The property is bordered to the west by wetlands, the Crane River, and a former Boston & Maine railroad line (MBTA ROW); to the north by Cheever Street, commercial properties, and private residences; to the east by Water Street (Route 35) and commercial properties; and to the south by residential units and the Crane River.

1.1.2.2 Description of Threat

As a result of historical leather tanning operations at the Site, the surface soils are contaminated with arsenic at levels up to 1370 ppm, which exceeds the Massachusetts Department of Environmental Protection Imminent Hazard level of 40ppm for arsenic in surface soils. Contaminated surface soils are located adjacent to six of the condominium units, collectively located in Building "D". Access to the surface soils is unrestricted, creating a potential exposure threat to the occupants of the condos.

1.1.2.3 Removal Assessment/Removal Site Inspection Results

Please refer to POLREP # and # 2.

2. Current Activities

2.1 Operations Section

2.1.1 Narrative

Exacvation was completed on 5/25/2012. Restoration to original grade with topsoil was achieved on 80% of the area on 5/29/2012. Contaminated soils were staged on the remaining 20% of the site area. All personnel were demobilized awaiting transportation and disposal arrangements.

On 6/05/2012, transportation and disposal of contaminated soil began. Soils were hauled by dumptruck to the disposal facility, ARC, Inc., in Elliott, Maine for recycling and reuse.

On 6/11/2012, the last load of contaminated soil was hauled from the Site. A total of 20 loads were hauled to ARC, Inc. Final grading and topsoil activities also began on 6/11/2012.

EPA and MassDEP appeared at the Town of Danvers Board of Health/ Conservation Commission meeting on June 7th. Approximately 30 comminutiy members, town officials and sate elected officials were present at the meeting. The Salem News featured a front page article on 6/08/2012
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2.1.2 Response Actions to Date

Refer to POLREP #1 and #2.

2.1.3 Enforcement Activities, Identity of Potentially Responsible Parties (PRPs)

Although liable under CERCLA as current owners, EPA has decided, at its discretion, not to pursue the condominium association or individual unit owners for costs associated with cleanup under this removal action. EPA will consider cost recovery from other identified owners and operators of Creese and Cook if they are determined to be legally and financially viable.

2.1.4 Progress Metrics

Waste Stream	*Medium*	*Quantity*	*Manifest #*	*Treatment*	*Disposal*
non-haz As soil	soil	450 tons	na	recycle/re-use	na

2.2 Planning Section

2.2.1 Anticipated Activities

Hydroseeding is expected to occur on or about 6/13/2012.

2.2.1.1 Planned Response Activities

Restoration of landscaping and ornamental plants will occur in a few weeks, after the reseeded lawn has sufficiently grown in.

2.2.1.2 Next Steps

All personnel and equipment are expected to demobilize by 06/15/2012.

The final POLREP will be released after landscape restoration activities have been completed, likely in mid-July, 2012.

2.2.2 Issues

none at this time..

2.3 Logistics Section

Communication and coordination with the residents and the Town of Danvers has been exemplary to date.

2.4 Finance Section

No information available at this time.

2.5 Other Command Staff

2.5.1 Safety Officer

A Site Safety Inspection by the EPA Region 1 Safety officer was conducted on May 08, 2012. Minor issues such as the location of the fire extinguisher and trip hazards were identified and immediately rectified.

2.5.2 Liaison Officer

2.5.3 Information Officer

3. Participating Entities

3.1 Unified Command

US EPA - Region 01
MassDEP

3.2 Cooperating Agencies

Town of Danvers, MA

4. Personnel On Site

WESTON SOLUTIONS/ START (1)
ER LLC (3)
US EPA (1)

5. Definition of Terms

No information available at this time.

6. Additional sources of information

6.1 Internet location of additional information/report

6.2 Reporting Schedule

The Final POLREP will be released following completion of restoration activities, likel in mid-July, 2012.

7. Situational Reference Materials

No information available at this time.