

Centredale Manor Restoration Project Site
(Site Identification Code – 016P)

Removal Action Addendum 4
Administrative Record

Index

Compiled: October 2009
Released on CD-ROM: November 2010

Prepared by
EPA New England
Office of Site Remediation & Restoration

Introduction to the Collection

This is the Administrative Record for the Centredale Manor Restoration Project Site, North Providence, Rhode Island, Removal Action Addendum 4. This Administrative Record was compiled in October 2009 and subsequently released on CD-ROM in November 2010. This Administrative Record contains site-specific documents and a list of guidance documents used by EPA staff in selecting a removal action at the site. Impacts to the Woonasquatucket River and groundwater can be effectively reduced by excavation and disposal of contaminated soils in the area near the eastern bank of the river at the southern end of the Brook Village parking lot. The subsequent installation of an impermeable cap will prevent percolation of precipitation through underlying soils and further mitigate the migration of any residual contamination. The cap will also provide a physical barrier that minimizes the possibility of direct exposure to residual levels of dioxin in soils. The excavation/cap area, having an approximately ¼ -acre of surface area, will impact approximately 150 feet of the eastern bank of the Woonasquatucket River.

Specific removal activities conducted under this Potentially Responsible Party (PRP) – lead Removal Action include the following:

- Conducting a site walk with the cleanup contractor.
- Installing steel sheeting on the riverbank to control surface water.
- Performing limited excavation to specified lines and grades, as negotiated in the Administrative Order on Consent (AOC) and described in the EPA-approved Work Plan, sufficient to remove primary source dioxin-contaminated soils.
- Conducting dewatering and water treatment as necessary.
- Providing off-site disposal of primary dioxin-contaminated source soils.
- Backfilling and re-grading excavations to existing grades and slopes.
- Installing an engineered impermeable cap to control percolation of precipitation and to prevent direct contact with any remaining contaminated soils.
- Installing groundwater/pore water monitoring points near the groundwater/surface water interface.
- Conducting at least one round of ground water/pore water sample collection and analysis to evaluate the effectiveness of the engineered impermeable cap.
- Constructing erosion control armoring on the river bank.
- Repairing any response-related damages, including landscaping, pavement and walkways.

The Respondent PRP has a proposal and schedule for these specific actions, including a work plan, a safety plan, a traffic management plan, and other plans as necessary. The EPA On-Scene Coordinator (OSC) has reviewed all aspects of the proposal and provided comments before approval.

The Administrative Record is available for review at:

EPA New England OSRR Records
and Information Center

5 Post Office Square
Suite 100 (LIB01 – 2)
Boston, MA 02109 - 3912
(by appointment)
(617) 918-1440 (phone)
(617) 918-0440 (fax)
<http://www.epa.gov/region01/superfund/resource/records.html>

Marion J. Mohr Memorial Library

1 Memorial Avenue
Johnston, RI 02919
(401) 231 - 4980 (phone)
(401) 231 – 4984 (fax)
<http://mohrlibrary.org>

North Providence Union Free Library

1810 Mineral Spring Avenue
North Providence, RI 02904
(401) 353 – 5600 (phone)
(401) 353 – 1794 (fax)
<http://nplib.com/>

Please see the following websites for more information regarding this site.

<http://www.epaosc.org/BrookVillageCMRP>
<http://www.epaosc.org/CMRPaddendum4>

An Administrative Record is required by the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), 42 U.S.C. § 9613 (k), and EPA's implementing regulations, 40 CFR § 300.800.-825.

Please note that the compact disc(s) (CD-ROM) containing this Administrative Record may include index data and other metadata (hereinafter collectively referred to as metadata) to allow the user to conduct index searches and key word searches across all the files contained on the CD-ROM. All the information that appears in the metadata, including any dates associated with creation of the indexing data, is not part of the Administrative Record for the Site under CERCLA and shall not be construed as relevant to the documents that comprise the Administrative Record. These metadata are provided as a convenience for the user and are not part of the Administrative Record.

Questions about this Administrative Record should be directed to the EPA New England Site Manager.

CENTREDALE MANOR RESTORATION PROJECT

AR Collection: 61809

Removal Action Addendum 4

AR Collection Index Report

*****For External Use*****

02: REMOVAL RESPONSE

File Break: 02.01

474315 SITE INVESTIGATION CLOSURE MEMORANDUM

Author: TED BAZENAS US EPA REGION 1

Doc Date: 07/13/2009 **# of Pages:** 5

Addressee:

Weston Number:

Doc Type: MEMO
CORRESPONDENCE

File Break: 02.02

474316 REMOVAL PRELIMINARY ASSESSMENT (PA)

Author: TED BAZENAS US EPA REGION 1

Doc Date: 03/26/2009 **# of Pages:** 4

Addressee:

Weston Number:

Doc Type: FORM

File Break: 02.06

456394 [REDACTED] WORK PLAN - TIME CRITICAL REMOVAL ACTION (TCRA) - SHALLOW GROUNDWATER REMEDY - GROUNDWATER ACTION AREA (09/21/2009 TRANSMITTAL ATTACHED)

Author: LOUREIRO ENGINEERING ASSOCIATES INC

Doc Date: 09/10/2009 **# of Pages:** 406

Addressee:

Weston Number:

Doc Type: EMHART INDUSTRIES INC
WORK PLAN

CENTREDALE MANOR RESTORATION PROJECT

AR Collection: 61809

Removal Action Addendum 4

AR Collection Index Report

*****For External Use*****

02: REMOVAL RESPONSE

File Break: 02.09

458465 ACTION MEMORANDUM - REQUEST FOR REMOVAL ACTION AT SITE

Author: US EPA REGION 1
Addressee:
Doc Type: ACTION MEMORANDUM
CORRESPONDENCE
DECISION DOCUMENT
MEMO

Doc Date: 07/17/2009 **# of Pages:** 15
Weston Number:

10: ENFORCEMENT/NEGOTIATION

File Break: 10.07

474317 ADMINISTRATIVE SETTLEMENT AGREEMENT AND ORDER ON CONSENT FOR REMOVAL ACTION, DOCKET #01-2009-0086

Author: US EPA REGION 1
Addressee:
Doc Type: ADMIN ORDER ON CONSENT
ENFORCEMENT & SETTLEMENT

Doc Date: 08/06/2009 **# of Pages:** 44
Weston Number:

13: COMMUNITY RELATIONS

File Break: 13.03

474318 PRESS RELEASE: SHORT-TERM CLEANUP TO BEGIN AT SITE

Author: US EPA REGION 1
Addressee:
Doc Type: PUBLIC INFORMATION
PRESS RELEASE

Doc Date: 08/11/2009 **# of Pages:** 2
Weston Number:

CENTREDALE MANOR RESTORATION PROJECT

AR Collection: 61809

Removal Action Addendum 4

AR Collection Index Report

*****For External Use*****

13: COMMUNITY RELATIONS

File Break: 13.03

474319 PRESS RELEASE: ADMINISTRATIVE RECORD (AR) FILE ADDENDUM AVAILABLE FOR SITE

Author:
US EPA REGION 1
Addressee:
Doc Type: PUBLIC INFORMATION
PRESS RELEASE

Doc Date: 01/01/1111 **# of Pages:** 1
Weston Number:

File Break: 13.05

462875 FACT SHEET: STARTING IN AUGUST CONTAMINATED SOIL ALONGSIDE AND UNDER PORTIONS OF THE BROOK VILLAGE PARKING LOT WILL BE REMOVED

Author:
US EPA REGION 1
Addressee:
Doc Type: FACT SHEET
PUBLIC INFORMATION

Doc Date: 08/01/2009 **# of Pages:** 3
Weston Number:

20: RECORDS MANAGEMENT

File Break: 20.01

456313 CENTREDALE MANOR RESTORATION PROJECT REMOVAL ACTION ADDENDUM 4 ADMINISTRATIVE RECORD (AR) INDEX

Author:
US EPA REGION 1
Addressee:
Doc Type: ADMIN RECORD (AR) INDEX
INDEX

Doc Date: 10/01/2009 **# of Pages:** 7
Weston Number:

Number of Documents in Administrative Record: 9

Selected Key Guidance Documents

EPA Guidance Documents may be reviewed at the OSRR Records and Information Center in Boston, MA

DOCNUMBER	DOCDATE	TITLE	OSWEREPaid
C282		SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986	PL 99-499
C018	17-Oct-86	COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION, AND LIABILITY ACT OF 1980. AMENDED BY PL 99-499, 10/17/86.	
C263	01-Sep-90	SUPERFUND REMOVAL PROCEDURES ACTION MEMORANDUM GUIDANCE	OSWER 9360.3-01
	01-Jan-90	NATIONAL OIL AND HAZARDOUS SUBSTANCES POLLUTION CONTINGENCY PLAN.	