

Central Landfill
NPL Site Administrative Record
Explanation of Significant Differences
(ESD)

Index

ESD Dated: September 2013
Released: September 2013

Prepared by
EPA New England
Office of Site Remediation & Restoration

Introduction to the Collection

This is the administrative record file for the Central Landfill Superfund Site, Johnston, RI, Operable Unit 1 (OU-1), Explanation of Significant Differences (ESD), released September 2013. The file contains site-specific documents and a list of guidance documents used by EPA staff in selecting a response action at the site.

This file includes, by reference, the administrative records for the Central Landfill OU-1 Record of Decision (ROD) June 17, 1994, Central Landfill OU-2 ROD September 2002, and the Central Landfill OU-1 ESD September 2005.

The administrative record file is available for review at:

Marian J. Mohr Memorial Library
1 Memorial Drive
Johnston, RI 02919
401-231-4980
www.mohrlibrary.org

EPA New England Office of
Site Remediation & Restoration
Records and Information Center (OSRR 02-3)
5 Post Office Square, Suite 100
Boston, MA 02109-3212
(by appointment)
617-918-1440 (phone)
617-918-0440 (fax)
www.epa.gov/region01/superfund/resource/records.htm

An administrative record file is required by the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), as amended by the Superfund Amendments and Reauthorization Act (SARA).

Please note that the compact disc(s) (CD) 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. 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. This metadata is provided as a convenience for the user and is not part of the Administrative Record.

Questions about this administrative record file should be directed to the EPA New England site manager.

AR Collection 63038
OU1 ESD Admin. Record
AR Collection Index Report
For External Use

9/26/2013

Page 1 of 4

Phase 05: RECORD OF DECISION (ROD)

547495 EXPLANATION OF SIGNIFICANT DIFFERENCES (ESD) - OPERABLE UNIT (OU) 01

of Pages: 27

Doc Date: 09/25/2013

Author: , US EPA REGION 1

Addressee:

Doc Type: DECISION DOCUMENT
EXP SIGNIFICANT DIFF (ESD)
REPORT

File Break: 05.04

Access
Type(s): REL

AR Collection 63038
 OUI ESD Admin. Record
 AR Collection Index Report
 For External Use

9/26/2013

Page 2 of 4

Phase 07: REMEDIAL ACTION (RA)

483942	FEBRUARY 2011 DRAFT HOT SPOT CONTAINMENT TRANSPORT MODEL (02/18/2011 TRANSMITTAL LETTER ATTACHED)	# of Pages: 182
		Doc Date: 02/01/2011

Author: , GZA GEOENVIRONMENTAL INC	Addressee: , RHODE ISLAND RESOURCE RECOVERY CORP , US EPA REGION 1	Doc Type: REPORT SAMPLING DATA	File Break: 07.06 Access Type(s): REL
---	--	--	--

525325	LETTER REGARDING RESPONSE TO EPA AND RI DEPT OF ENVIRONMENTAL MANAGEMENT SERVICES (RIDEM) 06/18/2012 COMMENTS ON HOT SPOT HYDRODYNAMIC CONTAINMENT SYSTEM MONITORING REPORT - AUGUST 2004 - OCTOBER 2009	# of Pages: 20
		Doc Date: 10/26/2012

Author: EDWARD A SUMMERLY, GZA GEOENVIRONMENTAL INC ANTHONY B URBANO, GZA GEOENVIRONMENTAL INC	Addressee: WILLIAM ANDERSON, RHODE ISLAND RESOURCE RECOVERY CORP	Doc Type: CORRESPONDENCE LETTER	File Break: 07.06 Access Type(s): REL
--	--	---	--

546233	MEMO REGARDING UPDATING THE GROUNDWATER PERFORMANCE STANDARDS	# of Pages: 7
		Doc Date: 02/26/2013

Author: CLAIRE WILLSCHER, US EPA REGION 1	Addressee:	Doc Type: CORRESPONDENCE MEMO	File Break: 07.02 Access Type(s): REL
--	-------------------	---	--

AR Collection 63038
OU1 ESD Admin. Record
AR Collection Index Report
For External Use

9/26/2013

Page 3 of 4

Phase 07: REMEDIAL ACTION (RA)

546234 MEMO REGARDING HIERARCHY FOR WATER QUALITY CRITERIA FOR 2013 EXPLANATION OF SIGNIFICANT DIFFERENCES (ESD) # of Pages: 3
Doc Date: 04/24/2013

Author: KEVIN P PECHULIS, US EPA REGION 1 CLAIRE WILLSCHER, US EPA REGION 1	Addressee:	Doc Type: CORRESPONDENCE MEMO	File Break: 07.02 Access Type(s): REL
---	-------------------	---	--

546235 LETTER REGARDING CONDITIONAL APPROVAL OF RESPONSE TO EPA'S AND RI DEPARTMENT OF ENVIRONMENTAL MANAGEMENT'S (RIDEM) COMMENTS, HOT SPOT CONTAMINANT TRANSPORT MODEL AND IMPACT OF THE PHASE 6 LANDFILL EXPANSION ON THE REMEDY # of Pages: 4
Doc Date: 08/05/2013

Author: CLAIRE WILLSCHER, US EPA REGION 1	Addressee: WILLIAM ANDERSON, RHODE ISLAND RESOURCE RECOVERY CORP	Doc Type: CORRESPONDENCE LETTER	File Break: 07.05 Access Type(s): REL
--	---	---	--

AR Collection 63038
OU1 ESD Admin. Record
AR Collection Index Report
For External Use

9/26/2013

Page 4 of 4

Phase 08: POST REMEDIAL ACTION

262825 TOWN OF JOHNSTON ORDINANCE 2002-28

of Pages: 9

Doc Date: 02/10/2003

Author: , JOHNSTON (RI) TOWN OF

Addressee:

Doc Type: CONTRACT DOCUMENTATION
INSTITUTIONAL CONTROL(S)

File Break: 08.07

Access
Type(s): REL

493632 HOT SPOT HYDRODYNAMIC CONTAINMENT SYSTEM MONITORING REPORT (AUGUST 2004-OCTOBER 2009)

of Pages: 307

Doc Date: 07/01/2011

Author: , GZA GEOENVIRONMENTAL INC

Addressee: , RI RESOURCE RECOVERY CORP

Doc Type: REPORT

File Break: 08.04

Access
Type(s): REL

Number of Documents in Administrative Record:8

Selected Key Guidance Documents

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

DOCNUMBER	DOCDATE	TITLE	OSWEREPaid
C917	7/30/2013	FRESHWATER SCREENING BENCHMARKS: MID-ATLANTIC RISK ASSESSMENT	
C918	8/5/2013	NATIONAL RECOMMENDED WATER QUALITY CRITERIA: CURRENT WATER QUALITY CRITERIA	
C919	9/1/2007	SUMMARY TABLE FOR THE NUTRIENT CRITERIA DOCUMENTS	
C920	4/1/2012	2012 EDITION OF THE DRINKING WATER STANDARDS AND HEALTH ADVISORIES	EPA 822-S-12-001
C921	6/1/2010	GROUNDWATER QUALITY RULES	
C922	5/1/2009	WATER QUALITY REGULATIONS	