

Old Southington Landfill  
NPL Site Administrative Record  
Final Record of Decision (ROD)

Index

ROD Signed  
September 29, 2006

Administrative Record Released  
October 16, 2006

Prepared by  
EPA New England  
Office of Site Remediation & Restoration

## **Introduction to the Collection**

This is the Administrative Record for the Old Southington Landfill Superfund site, Southington, CT, Final Record of Decision (ROD) was released on October 16, 2006. 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 updates and replaces the Administrative Record for the Final Record of Decision Proposed Plan, June 2006.

This file includes, by reference, the administrative record file for the Old Southington Landfill Interim Record of Decision (ROD), September, 1994.

The administrative record file is available for review at:

Southington Library & Museum  
225 Main Street  
Southington, CT 06489  
860-628-0947 (phone)  
860-628-0488 (fax)  
<http://www.southingtonlibrary.org/>

EPA New England Superfund Records & Information Center  
1 Congress Street, Suite 1100 (HSC)  
Boston, MA 02114 (by appointment)  
617-918-1440 (phone)  
617-918-0440 (fax)  
<http://www.epa.gov/region01/superfund/resource/records.htm>

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

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).

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AR Collection QA Report  
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03: REMEDIAL INVESTIGATION (RI)

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252933 HYDROGEOLOGIC REVIEW OF REPORT ENTITLED "SUPPLEMENTAL REMEDIAL INVESTIGATION (RI) REPORT"

Author: MARY JANE DAPKUS CT DEPT OF ENVIRONMENTAL PROTECTION

Doc Date: 04/15/2005 # of Pages: 6

Addressee:

File Break: 03.06

Doc Type: MEMO

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258004 HEALTH CONSULTATION, PUBLIC HEALTH EVALUATION OF GAS VENT SAMPLING DATA REPORTS

Author: US DEPT OF HEALTH AND HUMAN SERVICES

Doc Date: 10/04/2005 # of Pages: 12

Addressee:

File Break: 03.09

Doc Type: REPORT

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252931 SUPPLEMENTAL REMEDIAL INVESTIGATION (RI) REPORT, REVISED (WITH TRANSMITTAL DATED 05/17/2006)

Author: KLEINFELDER, INC.

Doc Date: 05/05/2006 # of Pages: 283

Addressee: US EPA REGION 1

File Break: 03.06

Doc Type: REPORT

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252929 RISK ASSESSMENT FOR GAS VENT VOC DATA, REVISION 1.1

Author: W GARY WILSON KLEINFELDER, INC.

Doc Date: 06/14/2006 # of Pages: 20

Addressee: ALMERINDA SILVA US EPA REGION 1

File Break: 03.10

Doc Type: REPORT

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03: REMEDIAL INVESTIGATION (RI)

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252930 APPROVAL OF RISK ASSESSMENT FOR GAS VENT VOC DATA, REVISION 1.1

Author: ALMERINDA SILVA US EPA REGION 1

Doc Date: 06/19/2006 # of Pages: 1

Addressee: DAVID E MONTANY PRATT & WHITNEY

File Break: 03.10

Doc Type: LETTER

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252934 APPROVAL OF THE SUPPLEMENTAL REMEDIAL INVESTIGATION (RI) REPORT

Author: ALMERINDA SILVA US EPA REGION 1

Doc Date: 06/19/2006 # of Pages: 8

Addressee: DAVID E MONTANY PRATT & WHITNEY

File Break: 03.06

Doc Type: LETTER

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04: FEASIBILITY STUDY (FS)

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252921 COMBUSTIBLE GAS COMPREHENSIVE SUMMARY REPORT

Author: W GARY WILSON MACTEC ENGINEERING AND CONSULTING INC

Doc Date: 05/06/2006 # of Pages: 45

Addressee: ALMERINDA SILVA US EPA REGION 1

File Break: 04.02

Doc Type: REPORT

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04: FEASIBILITY STUDY (FS)

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252920 AMENDED FEASIBILITY STUDY (FS)

Author: US EPA REGION 1

Addressee:

Doc Type: REPORT

Doc Date: 06/01/2006 # of Pages: 105

File Break: 04.06

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253202 PROPOSED PLAN FOR OLD SOUTHINGTON LANDFILL SUPERFUND SITE

Author: US EPA REGION 1

Addressee:

Doc Type: FACT SHEET

Doc Date: 06/07/2006 # of Pages: 16

File Break: 04.09

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258006 REQUEST FOR PUBLIC COMMENT EXTENSION

Author: TERRY DELAHUNTY SOUTHINGTON(CT)RESIDENT

Addressee: ALMERINDA SILVA US EPA REGION 1

Doc Type: MEMO

Doc Date: 07/21/2006 # of Pages: 1

File Break: 04.09

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258007 COMMENTS ON PROPOSED PLAN

Author: CHRIS LACAS CT DEPT OF ENVIRONMENTAL PROTECTION

Addressee: ALMERINDA SILVA US EPA REGION 1

Doc Type: LETTER

Doc Date: 08/24/2006 # of Pages: 1

File Break: 04.09

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**05: RECORD OF DECISION (ROD)**

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**256971 FINAL RECORD OF DECISION (ROD) SUMMARY**

**Author:** RICHARD CAVAGNERO US EPA REGION 1

**Doc Date:** 09/29/2006 **# of Pages:** 94

**Addressee:**

**File Break:** 05.04

**Doc Type:** DECISION DOCUMENT

**Doc Type:** RECORD OF DECISION

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**256974 CONNECTICUT DEPARTMENT OF ENVIRONMENTAL PROTECTION (CT DEP) LETTER OF CONCURRENCE WITH PROPOSED REMEDY FOR OLD SOUTHTON**

**Author:** GINA MCCARTHY CT DEPT OF ENVIRONMENTAL PROTECTION

**Doc Date:** 09/29/2006 **# of Pages:** 1

**Addressee:** SUSAN STUDLIEN US EPA REGION 1 - OFFICE OF SITE REMEDIATION & RESTORATION

**File Break:** 05.01

**Doc Type:** LETTER

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**06: REMEDIAL DESIGN (RD)**

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**252351 100% REMEDIAL DESIGN (RD) REPORT, LANDFILL CAPPING (WITH TRANSMITTAL DATED 02/29/2000)**

**Author:** CONESTOGA-ROVERS & ASSOCIATES

**Doc Date:** 02/01/2000 **# of Pages:** 727

**Addressee:**

**File Break:** 06.04

**Doc Type:** REPORT

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**06: REMEDIAL DESIGN (RD)**

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252352 APPROVAL OF THE 100% REMEDIAL DESIGN (RD) AND REMEDIAL ACTION (RA) WORK PLAN

**Author:** ALMERINDA SILVA US EPA REGION 1

**Doc Date:** 04/12/2000 **# of Pages:** 1

**Addressee:** DAVID E MONTANY PRATT & WHITNEY

**File Break:** 06.06

**Doc Type:** LETTER

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**07: REMEDIAL ACTION (RA)**

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252345 FINAL INTERIM REMEDY REMEDIAL ACTION (RA) REPORT (WITH TRANSMITTAL DATED 09/24/2001)

**Author:** CONESTOGA-ROVERS & ASSOCIATES

**Doc Date:** 09/01/2001 **# of Pages:** 1199

**Addressee:**

**File Break:** 07.05

**Doc Type:** REPORT

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252346 AS-RECORDED DRAWINGS, LANDFILL CAPPING

**Author:** CONESTOGA-ROVERS & ASSOCIATES

**Doc Date:** 09/21/2001 **# of Pages:** 17

**Addressee:**

**File Break:** 07.05

**Doc Type:** DRAWING

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07: REMEDIAL ACTION (RA)

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252348 APPROVAL OF THE FINAL INTERIM REMEDY REMEDIAL ACTION (RA) REPORT AND AS-RECORDED DRAWINGS LANDFILL CAPPING

Author: DONALD F BERGER US EPA REGION 1

Doc Date: 09/28/2001 # of Pages: 1

Addressee:

File Break: 07.05

Doc Type: MEMO

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252349 RECOMMENDATION FOR APPROVAL OF THE FINAL INTERIM REMEDY REMEDIAL ACTION (RA) REPORT AND AS-RECORDED DRAWINGS LANDFILL CAPPING

Author: ALMERINDA SILVA US EPA REGION 1

Doc Date: 09/28/2001 # of Pages: 1

Addressee: DONALD F BERGER US EPA REGION 1

File Break: 07.05

Doc Type: MEMO

---

252350 APPROVAL OF THE FINAL INTERIM REMEDY REMEDIAL ACTION (RA) REPORT AND AS-RECORDED DRAWINGS LANDFILL CAPPING

Author: DONALD F BERGER US EPA REGION 1

Doc Date: 09/28/2001 # of Pages: 3

Addressee: DAVID E MONTANY PRATT & WHITNEY

File Break: 07.05

Doc Type: LETTER

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252347 APPROVAL OF THE FINAL INTERIM REMEDY REMEDIAL ACTION (RA) REPORT AND DRAWINGS

Author: DONALD F BERGER US EPA REGION 1

Doc Date: 04/02/2002 # of Pages: 1

Addressee: DAVID E MONTANY PRATT & WHITNEY

File Break: 07.05

Doc Type: LETTER

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08: POST REMEDIAL ACTION

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258013 OPERATION AND MAINTENANCE (O&M) PLAN

Author: CONESTOGA-ROVERS & ASSOCIATES

Doc Date: 09/06/2001 # of Pages: 142

Addressee:

File Break: 08.03

Doc Type: REPORT

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258014 OPERATION AND MAINTENANCE (O&M) PLAN, APPENDIX B: QUALITY ASSURANCE PROJECT PLAN (QAPP) ADDENDUM FOR VENT SAPLING PROGRAM AND APPENDIX E: VENT SAMPLING PROGRAM WORK PLAN

Author: HARDING ESE

Doc Date: 10/05/2001 # of Pages: 308

Addressee: US EPA REGION 1

File Break: 08.03

Doc Type: REPORT

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237343 FIVE-YEAR REVIEW REPORT

Author: US EPA REGION 1

Doc Date: 09/13/2005 # of Pages: 85

Addressee:

File Break: 08.03

Doc Type: FIVE-YEAR REVIEW REPORT

Doc Type: REPORT

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256973 GROUNDWATER USE AND VALUE DETERMINATION [9/29/06 CONCLUSIONS AND RECOMMENDATIONS LETTER IS ATTACHED]

Author: CT DEP WATER COMPLIANCE UNIT

Doc Date: 09/29/2006 # of Pages: 16

Addressee:

File Break: 08.04

Doc Type: REPORT

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10: ENFORCEMENT/NEGOTIATION

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252356 CONSENT DECREE, UNITED STATES DISTRICT COURT DISTRICT OF CONNECTICUT, CIVIL ACTION NOS. 3:99CV8 (GLG) AND 3:98CV236 (AIIN)

**Author:** US DEPT OF JUSTICE  
**Addressee:** US EPA REGION 1  
**Doc Type:** LITIGATION

**Doc Date:** 06/12/1998    **# of Pages:** 202  
**File Break:** 10.08

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252353 UNOPPOSED MOTION TO ENTER CONSENT DECREE, UNITED STATES DISTRICT COURT DISTRICT OF CONNECTICUT, CIVIL ACTION NO 3:99-CV-0470 (JCH) AND 3:99-CV-0472 (JCH)

**Author:** US DEPT OF JUSTICE  
**Addressee:** US EPA REGION 1  
**Doc Type:** LITIGATION

**Doc Date:** 05/14/1999    **# of Pages:** 8  
**File Break:** 10.08

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252354 UNOPPOSED MOTION TO ENTER CONSENT DECREE, UNITED STATES DISTRICT COURT DISTRICT OF CONNECTICUT, CIVIL ACTION NO 3:99-CV-0470 (JCH) AND 3:99-CV-0472 (JCH)

**Author:** US DEPT OF JUSTICE  
**Addressee:** US EPA REGION 1  
**Doc Type:** LITIGATION

**Doc Date:** 06/01/1999    **# of Pages:** 35  
**File Break:** 10.08

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252355 UNOPPOSED MOTION TO ENTER CONSENT DECREE, UNITED STATES DISTRICT COURT DISTRICT OF CONNECTICUT, CIVIL ACTION NO 3:99-CV-0470 (JCH) AND 3:99-CV-0472 (JCH)

**Author:** US DEPT OF JUSTICE  
**Addressee:** US EPA REGION 1  
**Doc Type:** LITIGATION

**Doc Date:** 06/01/1999    **# of Pages:** 36  
**File Break:** 10.08

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13: COMMUNITY RELATIONS

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258005 PUBLIC HEARING: RE: OLD SOUTHINGTON LANDFILL SUPERFUND SITE

Author: US EPA REGION 1

Doc Date: 07/06/2006 # of Pages: 6

Addressee:

File Break: 13.04

Doc Type: PUBLIC MEETING RECORD

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Number of Documents in Collection 30

# EPA Region 1 AR Compendium GUIDANCE DOCUMENTS

EPA guidance documents may be reviewed at the EPA Region I Superfund Records Center in Boston, Massachusetts.

**TITLE**

INTERIM FINAL GUIDANCE FOR CONDUCTING REMEDIAL INVESTIGATIONS AND FEASIBILITY STUDIES UNDER CERCLA.

<b>DOCDATE</b>	<b>OSWER/EPA ID</b>	<b>DOCNUMBER</b>
10/1/1988	OSWER #9355.3-01	2002

**TITLE**

RI/FS IMPROVEMENTS

<b>DOCDATE</b>	<b>OSWER/EPA ID</b>	<b>DOCNUMBER</b>
7/23/1987	OSWER #9355.0-20	2008

**TITLE**

RI/FS IMPROVEMENTS FOLLOW-UP

<b>DOCDATE</b>	<b>OSWER/EPA ID</b>	<b>DOCNUMBER</b>
4/25/1988	OSWER #9355.3-05	2009

**TITLE**

FEASIBILITY STUDY - DEVELOPMENT AND SCREENING OF REMEDIAL ACTION ALTERNATIVES [QUICK REFERENCE FACT SHEET]

<b>DOCDATE</b>	<b>OSWER/EPA ID</b>	<b>DOCNUMBER</b>
11/1/1989	OSWER #9355.3-01FS3	2018

**TITLE**

FEASIBILITY STUDY: DETAILED ANALYSIS OF REMEDIAL ACTION ALTERNATIVES [QUICK REFERENCE FACT SHEET]

<b>DOCDATE</b>	<b>OSWER/EPA ID</b>	<b>DOCNUMBER</b>
3/1/1990	OSWER #9355.3-01FS4	2019

**TITLE**

CONSIDERATIONS IN GROUND WATER REMEDIATION AT SUPERFUND SITES

<b>DOCDATE</b>	<b>OSWER/EPA ID</b>	<b>DOCNUMBER</b>
10/18/1989	OSWER #9355.4-03	2410

**TITLE**

INTERIM GUIDANCE ON SUPERFUND SELECTION OF REMEDY

<b>DOCDATE</b>	<b>OSWER/EPA ID</b>	<b>DOCNUMBER</b>
12/24/1986	OSWER #9355.0-19	9000

**TITLE**

GUIDE TO SELECTING SUPERFUND REMEDIAL ACTIONS

<b>DOCDATE</b>	<b>OSWER/EPA ID</b>	<b>DOCNUMBER</b>
4/1/1990	OSWER #9355.0-27FS	9002

**TITLE**

GUIDANCE ON PREPARING SUPERFUND DECISION DOCUMENTS: THE PROPOSED PLAN, THE RECORD OF DECISION, E.S.D.'S, R.O.D. AMENDMENT. INTERIM FINAL.

<b>DOCDATE</b>	<b>OSWER/EPA ID</b>	<b>DOCNUMBER</b>
7/1/1989	OSWER 9355.3-02	C179

**TITLE**

GUIDE TO PREPARING SUPERFUND PROPOSED PLANS RECORDS OF DECISION AND OTHER REMEDY SELECTION DECISION DOCUMENTS

<b>DOCDATE</b>	<b>OSWER/EPA ID</b>	<b>DOCNUMBER</b>
7/1/1999	OSWER 9200.1-23P	C525

**TITLE**

DRAFT GUIDANCE FOR EVALUATING THE VAPOR INTRUSION TO INDOOR AIR PATHWAY FROM GROUNDWATER AND SOILS (SUBSURFACE VAPOR INTRUSION GUIDANCE)

<b>DOCDATE</b>	<b>OSWER/EPA ID</b>	<b>DOCNUMBER</b>
10/20/2002		C574