



## Introduction to the Collection

This is the Administrative Record file for the Silresim Superfund Site, Lowell, MA, Explanation of Significant Differences (ESD), released September 2003. The file contains site-specific documents and a list of guidance documents used by EPA staff in selecting a response action at the site.

PLEASE NOTE: The best available copies of documents were used to create this collection.

The administrative record file is available for review at:

EPA New England Superfund Records  
and Information Center  
1 Congress Street, Suite 1100 (HSC)  
Boston, MA 02114  
(by appointment)  
617-918-1440 (phone)  
617-918-1223 (fax)

Pollard Memorial Library  
401 Merrimack Street  
Lowell, MA 01850  
978-970-4120 (phone)  
978-970-4117 (fax)

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).

## Instructions about PDF

Some of the documents in this collection are available as a Portable Document Format (PDF) file. The PDF process maintains the look and presentation of the original document. To view PDF files, you will need Adobe Acrobat Reader software loaded on your computer. This software is available, free of charge, from Adobe Software [this is a link to <http://www.adobe.com>]. To ensure you will be able to see a PDF file in its entirety, please obtain the most recent version of the free Adobe Reader from the Adobe Web site. (<http://www.adobe.com/products/acrobat/readstep.html>)

SILRESIM CHEMICAL CORP.  
ENTIRE SITE  
ADMINISTRATIVE RECORD FILE  
ESD

3. REMEDIAL INVESTIGATION (RI)

1. REPORT: FINAL ADDITIONAL SITE INVESTIGATION AND REVISION OF SITE CLEAN-UP GOALS, VOLUME 1 OF 2

TO: US ARMY CORPS OF ENGINEERS  
AUTHOR: FOSTER WHEELER ENVIRONMENTAL CORP  
DOC ID: 45939 01/01/2002 201 PAGES

2. REPORT: FINAL ADDITIONAL SITE INVESTIGATION AND REVISION OF SITE CLEAN-UP GOALS, VOLUME 2 OF 2 [PART 1 OF 2 :APPENDICES A THROUGH E]

TO: US ARMY CORPS OF ENGINEERS  
AUTHOR: FOSTER WHEELER ENVIRONMENTAL CORP  
DOC ID: 45943 01/01/2002 378 PAGES

3. REPORT: FINAL ADDITIONAL SITE INVESTIGATION AND REVISION OF SITE CLEAN-UP GOALS, VOLUME 2 OF 2 [PART 2 OF 2 :APPENDICES F THROUGH M]

TO: US ARMY CORPS OF ENGINEERS  
AUTHOR: FOSTER WHEELER ENVIRONMENTAL CORP  
DOC ID: 46035 01/01/2002 306 PAGES

5. RECORD OF DECISION (ROD)

1. LETTER: STATE CONCURRENCE LETTER, EXPLANATION OF SIGNIFICANT DIFFERENCES (ESD)

TO: SUSAN STUDLIEN, US EPA REGION 1  
AUTHOR: JOHN J FITZGERALD, MA DEPT OF ENVIRONMENTAL PROTECTION  
DOC ID: 48975 09/29/2003 2 PAGES

2. EXPLANATION OF SIGNIFICANT DIF: EXPLANATION OF SIGNIFICANT DIFFERENCES (ESD)

AUTHOR: US EPA REGION 1  
DOC ID: 48974 09/30/2003 30 PAGES

SILRESIM CHEMICAL CORP.  
ENTIRE SITE  
ADMINISTRATIVE RECORD FILE  
ESD

9. STATE COORDINATION

1. LETTER: GROUNDWATER USE AND VALUE DETERMINATION

TO: DANIEL J COUGHLIN, CHIEF - US EPA

AUTHOR: JAY NAPARSTEK, DEPT OF ENVIRONMENTAL PROTECTION

DOC ID: 45937      10/05/1998      5 PAGES

## GUIDANCE DOCUMENTS

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

TITLE  
INTEGRATED RISK INFORMATION SYSTEM (IRIS) [A COMPUTER-BASED HEALTH RISK INFORMATION SYSTEM AVAILABLE THROUGH E-MAIL - BROCHURE ON ACCESS IS INCLUDED]  
**DOC DATE** OSWEWEPA ID DOCNUMBER  
5009

TITLE  
COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION, AND LIABILITY ACT OF 1980. AMENDED BY PL 99-499, 10/17/86.  
**DOC DATE** OSWEWEPA ID DOCNUMBER  
10/17/86 C018

TITLE  
NATIONAL OIL AND HAZARDOUS SUBSTANCES POLLUTION CONTINGENCY PLAN.  
**DOC DATE** OSWEWEPA ID DOCNUMBER  
C063

TITLE  
RISK ASSESSMENT GUIDANCE FOR SUPERFUND. VOLUME I. HUMAN HEALTH EVALUATION MANUAL (PART A). INTERIM FINAL.  
**DOC DATE** OSWEWEPA ID DOCNUMBER  
12/1/89 EPA/540/1-89/002 C174

TITLE  
FINAL GROUND WATER USE AND VALUE DETERMINATION GUIDANCE  
**DOC DATE** OSWEWEPA ID DOCNUMBER  
4/4/96 C278

TITLE  
SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986  
**DOC DATE** OSWEWEPA ID DOCNUMBER  
C282

TITLE  
RISK UPDATE ISSUE NO. 2  
**DOC DATE** OSWEWEPA ID DOCNUMBER  
8/1/94 C288

TITLE  
PCBS: CANCER DOSE-RESPONSE ASSESSMENT AND APPLICATION TO ENVIRONMENTAL MIXTURES  
**DOC DATE** OSWEWEPA ID DOCNUMBER  
9/1/96 C340

TITLE  
HEALTH EFFECTS ASSESSMENT SUMMARY TABLES - FY 1997 UPDATE (EPA-540-R-97-036)  
**DOC DATE** OSWEWEPA ID DOCNUMBER  
7/1/97 C468

TITLE  
MASSACHUSETTS CONTINGENCY PLAN; CODE OF MASSACHUSETTS REGULATIONS, 310 CMR 40.0000  
**DOC DATE** OSWEWEPA ID DOCNUMBER  
5/29/98 C500

## GUIDANCE DOCUMENTS

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

**TITLE**

USERS GUIDE FOR THE JOHN AND ETTINGER (1991) MODEL FOR SUBSURFACE VAPOR INTRUSION INTO BUILDINGS, CONTRACT NO. 68-D30035, WORK ASSIGNMENT NO. 111-106

| <b>DOCDATE</b> | <b>OSWEWEPA ID</b> | <b>DOCNUMBER</b> |
|----------------|--------------------|------------------|
| 9/1/97         |                    | C508             |

**TITLE**

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

| <b>DOCDATE</b> | <b>OSWEWEPA ID</b> | <b>DOCNUMBER</b> |
|----------------|--------------------|------------------|
| 7/1/99         | OSWER #9200.1-23P  | C525             |