

Superfund Records Center
SITE: Parker landfill
BREAK: 20.01
OTHER: _____ 34512

Parker Landfill

NPL Site
ROD Administrative Record

Index

Compiled: June 30, 1994
ROD Signed: April 4, 1995

Region I
Waste Management Division
U.S. Environmental Protection Agency

With Assistance from
Labat-Anderson, Inc.
2200 Clarendon Blvd. Suite 900
Arlington, VA 22201

Introduction

This document is the Index to the Administrative Record for the April 4, 1995 Record of Decision for the Parker Landfill National Priorities List (NPL) site. Section I of the Index cites site-specific documents, and Section II cites guidance documents used by EPA staff in selecting a response action at the site.

The Administrative Record is available for public review by appointment at the EPA Region I Records Center in Boston, Massachusetts (telephone: 617-573-5729) and the Cobleigh Public Library, P.O. Box 147, Lyndonville, Vermont 05851 (telephone: 802-626-5475). Questions concerning this Administrative Record should be addressed to the EPA Region I site manager.

The Administrative Record is required by the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), as amended by the Superfund Amendments and Reauthorization Act (SARA).

Section I
Site-Specific Documents

**Parker Landfill
NPL Site Administrative Record**

Table of Contents

Volume I

- 1.0 Pre-Remedial
 - 1.2 Preliminary Assessment
 - 1.6 Hazard Ranking System (HRS)
 - 3.1 Correspondence
 - 3.2 Sampling and Analysis Data
 - 3.4 Interim Deliverables
 - 3.5 Applicable or Relevant and Appropriate Requirements (ARARs)
 - 3.6 Remedial Investigation (RI) Reports

Volume II

- 3.0 Remedial Investigation (RI)
 - 3.6 Remedial Investigation (RI) Reports

Volume III

- 3.0 Remedial Investigation (RI)
 - 3.6 Remedial Investigation (RI) Reports

Volume IV

- 3.0 Remedial Investigation (RI)
 - 3.6 Remedial Investigation (RI) Reports

Volume V

- 3.0 Remedial Investigation (RI)
 - 3.6 Remedial Investigation (RI) Reports

Volume VI

- 3.0 Remedial Investigation (RI)
 - 3.6 Remedial Investigation (RI) Reports

Volume VII

3.0 Remedial Investigation (RI)

3.6 Remedial Investigation (RI) Reports

Volume VIII

3.0 Remedial Investigation (RI)

3.6 Remedial Investigation (RI) Reports

Volume IX

3.0 Remedial Investigation (RI)

3.6 Remedial Investigation (RI) Reports

Volume X

3.0 Remedial Investigation (RI)

3.6 Remedial Investigation (RI) Reports

Volume XI

3.8 Cost Reports and Invoices

3.9 Health Assessments

3.10 Endangerment Assessments

Volume XII

4.0 Feasibility Study (FS)

4.1 Correspondence

4.4 Interim Deliverables

4.5 Applicable or Relevant and Appropriate Requirements (ARARs)

4.6 Feasibility Study (FS) Reports

Volume XIII

4.0 Feasibility Study (FS)

4.6 Feasibility Study (FS) Reports

4.9 Proposed Plans

Volume XIV

5.0 Record of Decision

- 5.1 Correspondence
- 5.3 Responsiveness Summaries
- 5.4 Record of Decision (ROD)

Volume XV

10.0 Enforcement

- 10.7 EPA Administrative Orders

11.0 Potentially Responsible Party (PRP)

- 11.5 Site Level - General Correspondence
- 11.6 Site Level - Evidence - Government Agency Documents

13.0 Community Relations

- 13.1 Correspondence
- 13.2 Community Relations Plans
- 13.3 News Clippings/Press Releases
- 13.4 Public Meetings
- 13.5 Fact Sheets

16.0 Natural Resource Trustee

- 16.1 Correspondence

17.0 Site Management Records

- 17.1 Correspondence
- 17.4 Site Photographs/Maps
- 17.8 State and Local Technical Records

Volume XVI

17.0 Site Management Records

- 17.8 State and Local Technical Records

ADMINISTRATIVE RECORD INDEX

for the

Parker Landfill NPL Site

1.0 Pre-Remedial

1.2 Preliminary Assessment

1. "Identification and Preliminary Assessment," EPA Region I (February 12, 1985).

1.6 Hazard Ranking System (HRS)

1. "HRS Documentation Package," NUS Corp. (March 27, 1987).

3.0 Remedial Investigation (RI)

3.1 Correspondence

1. Letter from Tom Moye, Vermont Agency of Natural Resources to Louis M. Rundio Jr., McDermott, Will & Emery (Attorney for Vermont American Corporation) (October 17, 1989). Concerning request for management plan for operation and maintenance of water treatment systems near the site.
2. Letter from W. Gary Wilson, Environmental Science & Engineering, Inc. to Sheila M. Eckman, EPA Region I (April 18, 1991). Concerning dispute over long-term monitoring of residential wells.
3. "Memorandum Re: Long-Term Monitoring - Paragraph 47 Dispute Resolution," Louis M. Rundio Jr., McDermott, Will & Emery (Attorney for Vermont American Corporation).
4. Letter from Mary Jane O'Donnell, EPA Region I, to David Andrews, Environmental Science & Engineering, Inc. (May 16, 1991). Concerning confirmation of agreement between EPA and respondents regarding dispute over modifications to Long-Term Monitoring Program.

3.2 Sampling and Analysis Data

Sampling and Analysis Data for entries 1 - 7 for the Remedial Investigation (RI) may be reviewed, by appointment only, at the EPA Region I Records Center in Boston, Massachusetts.

1. "Analytical results for Nadeau residential well," Environmental Science & Engineering (October 15, 1991).
2. Letter from W. Gary Wilson, Environmental Science & Engineering, Inc. to Thomas C. Moye, Vermont Agency of Natural Resources (January 8, 1992). Concerning attached water analyses and summary of activities at residential wells taken on October 15, 1991.
3. Letter from Tom Moye, Vermont Agency of Natural Resources to Gary Wilson, Environmental Science & Engineering, Inc. (January 14, 1992). Concerning analytical results of residential water samples.
4. Letter from David E. Andrews, Environmental Science and Engineering, Inc. to Sheila M. Eckman, EPA Region I (March 16, 1992). Concerning analytical results of January 1992 water sampling for the Long-Term Monitoring Program.
5. "Analytical Reports," Aquatec, Inc. (October 29, 1991).
6. "Analytical Reports," Aquatec, Inc. (April 30, 1992).
7. "Analytical Reports," Aquatec, Inc. (July 24, 1993).
8. Letter from Gary Wilson, Environmental Science & Engineering, Inc. to Sheila M. Eckman, EPA Region I (October 26, 1994). Concerning analytical results of residential wells for April 22, 1994 and July 20, 1994 water sampling for the Quarterly Long-Term Monitoring Program.
9. Letter from Bob O'Grady, Vermont Department of Health, to Lynda Provencher, Hazardous Materials Management Division, Vermont Agency of Human Services (January 25, 1995). Concerning quarterly monitoring and annual sampling of attached list of residential wells.

3.4 Interim Deliverables

Appendix A maps associated with entry number 1 are oversized and may be reviewed, by appointment only, at the EPA Region I Records Center in Boston, Massachusetts.

1. Letter Report from W. Gary Wilson, Environmental Science & Engineering, Inc. to Sheila M. Eckman, EPA Region I (May 13, 1991). Concerning results of data from geophysical and soil gas surveys.
2. Letter Report from W. Gary Wilson, Environmental Science & Engineering, Inc. to Sheila M. Eckman, EPA Region I (August 9, 1991). Concerning results of data from surface water and sediment sampling.
3. Letter from Gary Wilson, Environmental Science & Engineering, Inc. to Sheila M. Eckman, EPA Region I (November 1, 1991). Concerning results of first-round groundwater monitoring and a proposal for second-round groundwater monitoring.
4. Letter from Sheila M. Eckman, EPA Region I to W. Gary Wilson, Environmental Science & Engineering, Inc. (November 7, 1991). Concerning review of proposal for second-round groundwater monitoring.

Maps associated with entry number 5 are oversized and may be reviewed, by appointment only, at the EPA Region I Records Center in Boston, Massachusetts.

5. "Draft Public Health and Ecological Data Analysis Report," Environmental Science & Engineering, Inc. for Parker Landfill Task Group (December 13, 1991).

3.5 Applicable or Relevant and Appropriate Requirements (ARARs).

1. Letter Report from McDermott, Will & Emory to EPA Region I (December 1993). Concerning Applicable or Relevant and Appropriate Requirements for Closure of the Solid Waste Disposal Area at the Parker Landfill.

3.6 Remedial Investigation (RI) Reports

1. "Remedial Investigation Report," Volume I, Text, Environmental Science & Engineering, Inc. (May 2, 1994).
2. "Remedial Investigation Report," Volume II, Figures and Tables, Environmental Science & Engineering, Inc. (May 2, 1994).

3.6 Remedial Investigation (RI) Reports Cont'd.

3. "Remedial Investigation Report," Volume III, Plates, Environmental Science & Engineering, Inc. (May 2, 1994).
4. "Remedial Investigation Report," Volume IV, Appendix A, Environmental Science & Engineering, Inc. (May 2, 1994).
5. "Remedial Investigation Report," Volume V, Appendices B & C, Environmental Science & Engineering, Inc. (May 2, 1994).
6. "Remedial Investigation Report," Volume VI, Appendices D, E, & F, Environmental Science & Engineering, Inc. (May 2, 1994).
7. "Remedial Investigation Report," Volume VII, Appendices G, H, & I, Environmental Science & Engineering, Inc. (May 2, 1994).
8. "Remedial Investigation Report," Volume VIII, Appendices J & K, Environmental Science & Engineering, Inc. (May 2, 1994)
9. Remedial Investigation Report," Volume IX, Appendices L & M, Environmental Science & Engineering, Inc. (May 2, 1994).
10. Remedial Investigation Report," Volume X, Appendices, N, O, P, & Q, Environmental Science & Engineering, Inc. (May 2, 1994).

3.7 Work Plans and Progress Reports

Progress Reports

1. Monthly Progress Report - April 1991, Environmental Science & Engineering, Inc. (May 15, 1991).
2. Monthly Progress Report - May 1991, Environmental Science & Engineering, Inc. (June 15, 1991).
3. Monthly Progress Report - June 1991, Environmental Science & Engineering, Inc. (July 15, 1991).
4. Monthly Progress Report - July 1991, Environmental Science & Engineering, Inc. (August 15, 1991).
5. Monthly Progress Report - August 1991, Environmental Science & Engineering, Inc. (September 15, 1991).
6. Monthly Progress Report - September 1991, Environmental Science & Engineering, Inc. (October 15, 1991).
7. Monthly Progress Report - October 1991, Environmental Science & Engineering, Inc. (November 15, 1991).
8. Monthly Progress Report - November 1991, Environmental Science & Engineering, Inc. (December 15, 1991).

3.7 Work Plans and Progress Reports Cont'd.

9. Monthly Progress Report - December 1991, Environmental Science & Engineering, Inc. (January 15, 1992).
10. Monthly Progress Report - January 1992, Environmental Science & Engineering, Inc. (February 15, 1992).
11. Monthly Progress Report - February 1992, Environmental Science & Engineering, Inc. (March 15, 1992).
12. Monthly Progress Report - March 1992, Environmental Science & Engineering, Inc. (April 15, 1992).
13. Monthly Progress Report - April 1992, Environmental Science & Engineering, Inc. (May 15, 1992).
14. Monthly Progress Report - May 1992, Environmental Science & Engineering, Inc. (June 15, 1992).
15. Monthly Progress Report - June 1992, Environmental Science & Engineering, Inc. (July 15, 1992).
16. Monthly Progress Report - July 1992, Environmental Science & Engineering, Inc. (August 15, 1992).
17. Monthly Progress Report - August 1992, Environmental Science & Engineering, Inc. (September 15, 1992).
18. Monthly Progress Report - September 1992, Environmental Science & Engineering, Inc. (October 15, 1992).
19. Monthly Progress Report - October 1992, Environmental Science & Engineering, Inc. (November 16, 1992).
20. Monthly Progress Report - November 1992, Environmental Science & Engineering, Inc. (December 15, 1992).
21. Monthly Progress Report - December 1992, Environmental Science & Engineering, Inc. (January 15, 1993).
22. Monthly Progress Report - January 1993, Environmental Science & Engineering, Inc. (February 15, 1993).
23. Monthly Progress Report - February 1993, Environmental Science & Engineering, Inc. (March 15, 1993).
24. Monthly Progress Report - March 1993, Environmental Science & Engineering, Inc. (April 15, 1993).
25. Monthly Progress Report - April 1993, Environmental Science & Engineering, Inc. (May 17, 1993).
26. Monthly Progress Report - May 1993, Environmental Science & Engineering, Inc. (June 15, 1993).

3.7 Work Plans and Progress Reports Cont'd.

27. Monthly Progress Report - June 1993, Environmental Science & Engineering, Inc. (July 15, 1993).
28. Monthly Progress Report - July 1993, Environmental Science & Engineering, Inc. (August 16, 1993).
29. Monthly Progress Report - August 1993, Environmental Science & Engineering, Inc. (September 15, 1993).
30. Monthly Progress Report - September 1993, Environmental Science & Engineering, Inc. (October 15, 1993).
31. Monthly Progress Report - October 1993, Environmental Science & Engineering, Inc. (November 15, 1993).
32. Monthly Progress Report - November 1993, Environmental Science & Engineering, Inc. (December 15, 1993).
33. Monthly Progress Report - December 1993, Environmental Science & Engineering, Inc. (January 17, 1994).
34. Monthly Progress Report - January 1994, Environmental Science & Engineering, Inc. (February 15, 1994).
35. Monthly Progress Report - February 1994, Environmental Science & Engineering, Inc. (March 15, 1994).
36. Monthly Progress Report - March 1994, Environmental Science & Engineering, Inc. (April 15, 1994).
37. Monthly Progress Report - April 1994, Environmental Science & Engineering, Inc. (May 16, 1994).
38. Monthly Progress Report - May 1994, Environmental Science & Engineering, Inc. (June 15, 1994).

3.8 Cost Reports and Invoices

1. Letter from W. Gary Wilson, Environmental Science & Engineering, Inc. to Sheila Eckman, EPA Region I (October 21, 1991). Concerning ESE's quarterly technical costs.

3.9 Health Assessments

1. "ATSDR Preliminary Health Assessment," U.S. Department of Health & Human Services, Agency for Toxic Substances and Disease Registry (March 23, 1992).

3.10 Endangerment Assessments

1. "Final Risk Assessment," TRC Environmental Corporation (May 26, 1993).

4.0 Feasibility Study (FS)

4.1 Correspondence

1. Letter from W. Gary Wilson, Environmental Science & Engineering to Sheila Eckman, EPA Region 1 (June 1, 1994). Concerning delayed decision on ground water treatment alternatives.
2. Memorandum from Alan R. Klinger, EPA Region I to Sheila Eckman, EPA Region I (June 19, 1994). Concerning groundwater cleanup times.

4.4 Interim Deliverables

1. "Capital Cost Estimate Alternative 2: Solid Waste Cap - SWDA and RCRA Cap - IWS 1, 2 and 3/ No Source Control Groundwater," Parker Landfill (January 18, 1994).
2. "Review of Cost Estimate for Feasibility Study Alternative Review of Cost Estimate for Feasibility Study Alternative 3," Sheila Eckman, EPA Region I (February 6, 1995).

4.5 Applicable or Relevant and Appropriate Requirements (ARARs)

1. Letter from Mary Jane O'Donnell, EPA Region I to William E. Ahearn, State of Vermont Agency of Natural Resources (December 18, 1992). Concerning identification of ARARs.
2. Letter from William E. Ahearn, State of Vermont Agency of Natural Resources to Mary Jane O'Donnell EPA Region I (February 19, 1993). Concerning request for identification of ARARs.

4.6 Feasibility Study (FS) Reports

1. "Feasibility Study," Volumes I, Text, Figures, and Tables, Environmental Science & Engineering, Inc. (June 1, 1994).
2. "Feasibility Study," Volume II, Appendices and Plates, Environmental Science & Engineering, Inc. (June 1, 1994).

4.9 Proposed Plans for Selected Remedial Action.

1. "EPA Proposes Cleanup Plan for the Parker Landfill Superfund Site," EPA Region 1 (June 1994).

5.0 Record of Decision (ROD)

5.1 Correspondence

1. Letter from Louis M. Rundio, Jr., McDermott, Will & Emory to Sheila Eckman, EPA Region I (February 25, 1994). Concerning Proposal for Obtaining Data for Use in Groundwater Remedial Design.

5.3 Responsiveness Summaries

1. Letter from Beverly Lawson to Sheila M. Eckman, EPA Region I (July 22, 1994). Commenting on the June 1994 Proposed Plan with attached:
 - A. State of Vermont Application for Operation of Landfill, John C. Miller, District Environmental Commission (September 17, 1980).
 - B. State of Vermont Application for Operation of Landfill, James W. Ashley, District No. 7 Environmental Commission (July 17, 1971).
 - C. Town of Lyndon Zoning Permit (July 21, 1971).
2. Letter from Thomas Wessen, Bio Cops, to Sheila M. Eckman, EPA Region I (July 22, 1994). Concerning Bioremediation alternatives.
3. Letter from Don Smith, Vermont Flexible Tubing Co., Inc. to Sheila M. Eckman, EPA Region I (July 27, 1994). Comments on the June 1994 Proposed Plan.
4. Letter from Bruce A. James and Robert A. Sbarra, Selectmen, Town of Lyndon to Sheila M. Eckman, EPA Region I (July 29, 1994). Comments on the June 1994 Proposed Plan.
5. Letter from George Desch, Acting Director, Hazardous Materials Management Division, State of Vermont, Agency of Natural Resources to Sheila M. Eckman, EPA Region I (August 1, 1994). Comments on the June 1994 Proposed Plan.
6. Letter from John McCloughry, (Senator, 1989-1992) State Senate, Natural Resource Committee, to Sheila M. Eckman, EPA Region I (August 1, 1994). Comments on the June 1994 Proposed Plan.

5.3 Responsiveness Summaries Cont'd.

7. Letter/Petition from employees of Aldrich Formica to U.S. EPA (August 3, 1994). Comments on the June 1994 Proposed Plan.
8. Letter from Senator Vincent Illuzzi, State Senate Chairman, Senate Institutions Committee to Sheila M. Eckman, EPA Region I (August 10, 1994). Comments on the June 1994 Proposed Plan.
9. Petition from citizens supporting cleanup plans, and concern that the "unnamed stream" be culverted as required in the permit (August 22, 1994).
10. Letter from Stephen H. Amos, Northeast Kingdom Chamber of Commerce to Sheila M. Eckman, EPA Region I (August 23, 1994). Comments on the June 1994 Proposed Plan.
11. Letter from Irene M. Sawyer to Sheila M. Eckman, EPA Region I (August 25, 1994). Comments on the June 1994 Proposed Plan with attached article by Ken Burchesky published in the Lyndon Independent, August 24, 1994.
12. Letter from Hortense Hoffman to Sheila M. Eckman, EPA Region I (August 28, 1994). Comments on the June 1994 Proposed Plan.
13. Letter from Ken Burchesky to Sheila M. Eckman, EPA Region I (August 29, 1994). Comments on the June 1994 Proposed Plan with attached article by Ken Burchesky published in the Lyndon Independent, and attached newsclippings, permits, and applications (August 24, 1994).
14. Letter from Leo and Christina Denby to Sheila M. Eckman, EPA Region I (August 31, 1994). Comments on the June 1994 Proposed Plan.
15. Letter from Earl W. Philips, Jr., Robinson & Cole to Sheila M. Eckman EPA Region I (September 1, 1994). Comments of Burndy Corporation on the June 1994 Proposed Plan, Remedial Investigation and Feasibility Study.
16. Letter from Blanche Sheltra (September 3, 1994). Concerning pollution of residential wells.
17. Letter from Ken Burchesky to Sheila M. Eckman, EPA Region I (September 6, 1994). Comments on the June 1994 Proposed Plan with attached Petitions:
 1. "Petition to U.S. EPA Request to Separate "unnamed stream" from Contamination"
 2. "Petition to U.S. EPA in Support of EPA Plans to Contain & Cleanup the Landfill."
18. Letter from Janet Chickering to Sheila M. Eckman, EPA Region I (September 6, 1994). Comments on the June 1994 Proposed Plan with reference to attached article by Ken Burchesky published in the Lyndon Independent, August 24, 1994.

5.3 Responsiveness Summaries Cont'd

19. Letter from David T. Clark, St. Johnsbury Board of Selectmen, Town of St. Johnsbury to Sheila M. Eckman, EPA Region I (September 6, 1994). Comments on the June 1994 Proposed Plan.
20. Letter from Thomas G. Fiore, Morrison, Mahoney & Miller to Sheila M. Eckman, EPA Region I (September 6, 1994). Comments of EHV Weidman on the June 1994 Proposed Plan.
21. Letter from Julia P. Hagan, Vermont American Corporation to Sheila M. Eckman, EPA Region I (September 6, 1994). Comments on the June 1994 Proposed Plan.
22. Letter from Senator Patrick Leahy, U.S. Senate, to John DeVillars, Regional Administrator, EPA Region I (September 6, 1994). Comments on the June 1994 Proposed Plan.
23. Letter from Dennis P. Perry to Sheila M. Eckman (September 6, 1994). Comments on the June 1994 Proposed Plan.
24. Letter from Robert S. Sanoff of Foley, Hoag & Eliot to Sheila M. Eckman, EPA Region I (September 6, 1994). Comments of Ethan Allen on the June 1994 Proposed Plan.
25. Letter from William McMaster to EPA Region I (September 8, 1994). Comments on the June 1994 Proposed Plan.
26. Letter from John A. Young to EPA Region I (September 9, 1994). Comments on the June 1994 Proposed Plan.
27. Letter Report from Andrea Gallitano, Otterman and Allen, P.C. to Sheila M. Eckman, EPA Region I (September 19, 1994). Concerning enclosed reports of Wagner, Heindel and Noyes, Inc., regarding comments of Vermont Flexible Tubing advocating less expensive approaches to cleanup. Includes attached groundwater sampling and analysis of Vermont landfills.
28. Letter from Senator James M. Jeffords, U.S. Senate, to John DeVillars, Regional Administrator, EPA Region I (October 25, 1994). Comments on the June 1994 Proposed Plan.

5.0 Record of Decision

5.4 Record of Decision (ROD)

1. Record of Decision, EPA Region I (April 4, 1995).

10.0 Enforcement

10.7 EPA Administrative Orders

1. Administrative Order by Consent, In the Matter of Parker Landfill, Dean Parker, Ray O. Parker & Son, Inc., Vermont American Corporation and its Northeast Tool and Vermont Tap & Die Company Divisions, Docket No. I-90-1089 (August 10, 1990).
2. Responsiveness Summary, In the Matter of Parker Landfill, Docket No. I-90-1090 (August 13, 1991).

11.0 Potentially Responsible Party (PRP)

11.5 Site Level - General Correspondence

1. Memorandum from Don Smith, EPA Region I to Ruth Leabman, EPA Region I (December 27, 1985). Concerning interpretation of attached map.

11.6 Site Level - Evidence - Government Agency Documents

1. Statement by Citizens for Responsible Hazardous Waste Disposal (November 17, 1983). Concerning purpose of petition.
2. Parker Landfill - Chronology of Events, Vermont Agency of Environmental Conservation (May 1984 to November 1987).
3. Memorandum from Julie Hackbarth, Vermont Agency of Environmental Conservation to John A. Malter, Vermont Agency of Environmental Conservation (August 1, 1984). Concerning results of well sampling.
4. Memorandum from John A. Malter, Vermont Agency of Environmental Conservation to Richard A. Valentinetti, Vermont Agency of Environmental Conservation (October 3, 1984). Concerning water-quality monitoring at the site.
5. Letter from Richard A. Valentinetti, Vermont Agency of Environmental Conservation to Ken Stone, Vermont Department of Health (October 15, 1984). Concerning results of groundwater analysis.
6. Memorandum from John A. Malter, Vermont Agency of Environmental Conservation to Richard A. Valentinetti, Vermont Agency of Environmental Conservation (October 25, 1984). Concerning contamination of the Hoffman well.
7. "Information Summary Sheet," Vermont Agency of Environmental Conservation (October 29, 1984).

11.6 Site Level - Evidence - Government Agency Documents

8. Letter from Richard A. Valentinetti, Vermont Agency of Environmental Conservation to David Walker, Vermont Department of Agriculture (November 2, 1984). Concerning impact of low-level contamination on sheep.
9. "Lyndon Update," Vermont Agency of Environmental Conservation (November 19, 1984).
10. "Lyndon Update," Vermont Agency of Environmental Conservation (December 4, 1984).
11. "Lyndon Update," Vermont Agency of Environmental Conservation (January 21, 1985).
12. Telephone Notes Between Harold E. Kozmuer, Vermont Agency of Environmental Conservation and Dr. Laslocky, Vermont Department of Agriculture (February 22, 1985). Concerning analysis of contaminated sheep.
13. "Lyndon Update," Vermont Agency of Environmental Conservation (March 10, 1985).
14. Letter from Richard A. Valentinetti, Vermont Agency of Environmental Conservation to Sharon Nicol (March 12, 1985). Concerning status of landfill.
15. "Table 2 - Results of Environmental Sampling," Vermont Agency of Environmental Conservation (March 1985 - September 1985).
16. Letter from Thomas Moye, Vermont Agency of Environmental Conservation to Ken Burchesky (April 12, 1985). Concerning disposal of manganese at the site.
17. "Uncontrolled Hazardous Waste Site Evaluation," Vermont Agency of Environmental Conservation (December 1985).
18. Letter from Tom Moye, Vermont Agency of Environmental Conservation to Don Smith, EPA Region I (April 7, 1986). Concerning the attached:
 - A. Memorandum from Tom Moye, Vermont Agency of Environmental Conservation to Jonathan Lash, Vermont Agency of Environmental Conservation (March 27, 1986).
 - B. "Work Plan for a Remedial Investigation/Feasibility Study," ERT for McDermott, Will & Emery (Attorney for Vermont American Corporation) (March 1986).
19. "Lyndon Update," Vermont Agency of Environmental Conservation (September 25, 1986).
20. "Lyndon Update," Vermont Agency of Environmental Conservation (January 8, 1987).

13.0 Community Relations

13.1 Correspondence

1. Letter from Tom Moye, Vermont Agency of Natural Resources to Ken Burchesky (October 26, 1989). Concerning landfill leachate.

13.2 Community Relations Plans

1. "Community Relations Plan," Alliance Technologies Corp. (March 1, 1991).

13.3 News Clippings/Press Releases

News Clippings

1. "EPA Officials Mum On Lyndon Site Visits," Weekly News - Lyndonville, VT (June 1, 1988).
2. "Two Local Landfills Make Superfund List," Weekly News - Lyndonville, VT (June 22, 1988).
3. "Hazardous Site List Includes Eight In Lyndon, 3 in St. J.," Caledonian Record - St. Johnsbury, VT (January 17, 1989).
4. "Solid Waste Issue Heating Up," Caledonian Record - St. Johnsbury, VT (January 25, 1989).
5. "Kirby Dumpster Burning Not Officially Sanctioned," Weekly News - Lyndonville, VT (January 18, 1989).
6. "Trash Disposal Budgets Could Double," Weekly News - Lyndonville, VT (January 18, 1989).
7. "Vermont Landfill Named Superfund Site," Middlesex News (February 17, 1990).
8. "Toxic Waste Cleanup To Begin," Burlington Free Press - Burlington, VT (August 4, 1990).
9. "Three Parties Reach Superfund Pact," Weekly News - Lyndonville, VT (August 8, 1990).
10. "EPA Identifies Non-participating Parties In Landfill Cleanup Effort," Caledonian Record, St. Johnsbury, VT (August 21, 1990).
11. "Four Parties Sign Superfund Pact," Weekly News - Lyndonville, VT (August 29, 1990).
12. "EHV Sues Insurance Companies Over Not Paying EPA Claims," Caledonian Record, St. Johnsbury, VT (December 7, 1990).
13. "EHV And EPA," Caledonian Record, St. Johnsbury, VT (December 15, 1990).
14. "Session Set To Discuss Landfill Cleanup," Caledonian Record, St. Johnsbury, VT (March 26, 1991).

13.3 Newsclippings/Press Releases Cont'd.

15. "EPA Sets Lyndon Public Hearing," Weekly News, Lyndonville, VT (March 27, 1991).
16. "Residents Question EPA on Cleanup Plans for Landfill," Caledonian Record, St. Johnsbury, VT (July 14, 1994).
17. "Local Woman Says State Itself Should Be Liable for Landfill," Caledonian Record, St. Johnsbury, VT (July 28, 1994).
18. "EPA Hearing on Parker Landfill Cleanup Next [Wednesday?]" Caledonian Record, St. Johnsbury, VT (July 1994).
19. "Eight Firms May Have to Foot the Bill for \$28M EPA Cleanup," Caledonian Record, St. Johnsbury, VT (July 1994).

13.4 Public Meetings

1. "Public Informational Meeting Summary - April 4, 1991," Alliance Technologies Corporation (October 25, 1991).
2. "Public Informational Meeting Summary - June 10, 1993," TRC Environmental Corporation (August 19, 1993).
3. Letter from Beth A. Norman, TRC Environmental Corporation to Amy Rogers, EPA Region I (September 22, 1994). Concerning attached public notice announcing public meetings for Parker Landfill and Bennington Landfill appearing in the Caledonian Record (July 7, 1994).
4. Transcript of "Public Hearing to Accept Comments on the Remedial Investigation/Feasibility Study and Proposed Plan for Cleanup" - August 3, 1994, Lyndon, VT.

13.5 Fact Sheets

1. "EPA to Begin Remedial Investigation at the Parker Landfill," Superfund Program Fact Sheet, EPA Region I (March 1991).
2. "EPA Announces the Results of Remedial Investigation and Risk Assessment Studies," Superfund Program Fact Sheet No. 2, EPA Region I (June 1993).
3. "EPA Public Meeting to Discuss Proposed Cleanup Plan for the Parker Landfill Superfund Site," EPA Environmental News, EPA Region I (June 27, 1994).

16.0 Natural Resources Trustee

16.1 Correspondence

1. Letter from Linda M. Murphy for Merrill S. Hohman, EPA Region I to Kenneth Finkelstein, National Oceanic and Atmospheric Administration (June 1, 1989). Concerning potential natural resource damage at the site.
2. Letter from Linda M. Murphy for Merrill S. Hohman, EPA Region I to William Patterson, Department of the Interior (June 1, 1989). Concerning potential natural resource damage at the site.

17.0 Site Management Records

17.1 Correspondence

1. Letter from Merrill S. Hohman, EPA Region I to Merike Petrich, Northeastern Vermont Development Association, Inc. (January 22, 1990). Concerning proposed contingency landfill.
2. Letter from Timothy J. Burke, State of Vermont Agency of Natural Resources, Department of Environmental Conservation to Merike Petrich, Northeastern Vermont Development Association (January 24, 1990). Concerning denial of request to evaluate siting of a contingency landfill.
3. Letter from Sheila M. Eckman, EPA Region I to Thomas Moye, Vermont Department of Environmental Conservation (April 4, 1990). Concerning Landfill Closure Plan.
4. Letter from William Ahearn, State of Vermont Agency of Natural Resources, Department of Environmental Conservation to Merrill S. Hohman EPA Region I (April 19, 1990). Concerning response to Landfill Closure Plan.
5. Letter from William E. Ahearn, State of Vermont Environmental Conservation to Merrill S. Hohman EPA Region I (June 21, 1990). Concerning conflicts between CERCLA response actions and the State of Vermont Solid Waste Rule.
6. Letter from William E. Ahearn, State of Vermont Agency of Natural Resources, Department of Environmental Conservation to Merrill S. Hohman EPA Region I (July 16, 1990). Concerning mechanisms for the accomplishments of closure of the Parker Landfill.

17.4 Site Photographs/Maps

Site photographs and maps may be reviewed, by appointment only, at the EPA Region I Records Center in Boston, Massachusetts.

1. "Ground Water Favorability Map of the Mulhegan Passumpsic River Basin," Vermont Department of the Interior, U.S. Geological Survey (1967)
2. Letter from Larry B. Lackey, Dufresne-Henry, Inc. to Sheila M. Eckman, EPA Region I (September 1, 1992) with attached Site Plan Map of: 1) Ray O. Parker and Son, Inc. Lyndon, Vermont; 2) Subdivision; 3) Transfer Station.

17.8 State & Local Technical Records

1. "Lyndon Updates on Work Being Performed," Vermont Agency of Environmental Conservation (January 21, 1984 - January 8, 1987).
2. "Draft - Initial Statement - Results of Chemical Analysis of Ground and Surface Water in the Vicinity of the Parker Landfill," (October 22, 1984).
3. 16 Water Well Specification Survey Report Forms, Vermont Agency of Environmental Conservation (April/May 1987).
4. Letter from Ruth A. Krumhansl and David E. Andrews, ERT, to Thomas C. Moye, Agency of Environmental Conservation (June 8, 1987). Concerning transmittal of the attached "Report on Investigation of IWS-2 Disposal Area, Parker Landfill, Lyndonville, VT," ERT, for Mcdermott, Will & Emery.
5. "Sampling Plan for Lyndonville - Parker Site," Vermont Department of Health (August 6, 1987).
6. "Basis of Design and Construction Specifications - Landfill Closure," Dufresne-Henry, Inc. (January 15, 1990).
7. Letter from Sheila M. Eckman, EPA Region I to Donna Gadappe (November 21, 1990). Concerning recommendation for testing drinking water for volatile organic compounds.
8. Letter from Paul Fleckenstein, Vermont Agency of Human Services to Nina Boulanger (December 7, 1990). Concerning attached analysis of drinking water.
9. Letter from Paul Fleckenstein, Vermont Agency of Human Services to R. Heywood (December 7, 1990). Concerning attached analysis of drinking water.

17.8 State and Local Technical Records Cont'd.

10. Letter from Paul Fleckenstein, Vermont Agency of Human Services to E. Houghton (December 7, 1990). Concerning attached analysis of drinking water.
11. Letter from Tom Moye, Vermont Agency of Natural Resources to Kris C. Khatri, Vermont Agency of Human Services (December 19, 1990). Concerning potential exposure to contaminated groundwater by workers constructing a water main extension.
12. Memorandum from Paul Fleckenstein, Vermont Agency of Human Services to File (December 24, 1990). Concerning list of private wells to be sampled in Lyndonville.
13. Letter from Kris C. Khatri, Vermont Department of Health to William H. Norrie, Town of Lyndonville (January 2, 1991). Concerning revocation of construction permit for water main extension.
14. Letter from Karen Creighton, Vermont Agency of Human Services to Donna Gadapee (March 6, 1991). Concerning attached analysis of drinking water.
15. Letter from Karen Creighton, Vermont Agency of Human Services to Joe and Dorothy Nadeau (April 3, 1991). Concerning attached analysis of drinking water.
16. Letter from Karen Creighton, Vermont Agency of Human Services to Nina Boulanger (May 1, 1991). Concerning attached analysis of drinking water.
17. Letter from Karen Creighton, Vermont Agency of Human Services to W. Heywood (May 1, 1991). Concerning attached analysis of drinking water.
18. Letter from Karen Creighton, Vermont Agency of Human Services to E. Houghton (May 1, 1991). Concerning attached analysis of drinking water.
19. Letter from Karen Creighton, Vermont Agency of Human Services to Donna Gadapee (May 22, 1991). Concerning attached analysis of drinking water.
20. Letter from Karen Creighton, Vermont Agency of Human Services to Donna Gadapee (May 23, 1991). Concerning attached analysis of drinking water.
21. Letter from Karen Creighton, Vermont Agency of Human Services to Joe and Dorothy Nadeau (May 23, 1991). Concerning attached analysis of drinking water.
22. Letter from Jean Nicolai, Vermont Agency of Natural Resources to William H. Norrie, Town of Lyndonville (August 21, 1991). Concerning analysis of drinking water.
23. Letter from Philip L. Jones, Vermont Agency of Human Services to E. Berry (October 17, 1991). Concerning attached analysis of drinking water.

17.8 State and Local Technical Records Cont'd.

24. Letter from Philip L. Jones, Vermont Agency of Human Services to Nina Boulanger (October 17, 1991). Concerning attached analysis of drinking water.
25. Letter from Philip L. Jones, Vermont Agency of Human Services to F. Burrington (October 17, 1991). Concerning attached analysis of drinking water.
26. Letter from Philip L. Jones, Vermont Agency of Human Services to R. Clark Jr. (October 17, 1991). Concerning attached analysis of drinking water.
27. Letter from Philip L. Jones, Vermont Agency of Human Services to Donna Gadapee (October 17, 1991). Concerning attached analysis of drinking water.
28. Letter from Philip L. Jones, Vermont Agency of Human Services to W. Heywood (October 17, 1991). Concerning attached analysis of drinking water.
29. Letter from Philip L. Jones, Vermont Agency of Human Services to E. Houghton (October 17, 1991). Concerning attached analysis of drinking water.
30. Letter from Philip L. Jones, Vermont Agency of Human Services to Marie Mosher (October 17, 1991). Concerning attached analysis of drinking water.
31. Letter from Philip L. Jones, Vermont Agency of Human Services to Joe and Dorothy Nadeau (October 17, 1991). Concerning attached analysis of drinking water.
32. Letter from Philip L. Jones, Vermont Agency of Human Services to Corinne and John Sackett (October 17, 1991). Concerning attached analysis of drinking water.
33. Letter from Philip L. Jones, Vermont Agency of Human Services to John W. Sackett (October 17, 1991). Concerning attached analysis of drinking water.
34. Letter from Philip L. Jones, Vermont Agency of Human Services to Blanche Sheltra (October 17, 1991). Concerning attached analysis of drinking water.
35. Letter from Philip L. Jones, Vermont Agency of Human Services to Ms. Tripp (October 17, 1991). Concerning attached analysis of drinking water.
36. Letter from Philip L. Jones, Vermont Agency of Human Services to Joe and Dorothy Nadeau (October 30, 1991). Concerning attached analysis of drinking water.

17.8 State and Local Technical Records Cont'd.

37. Letter from Philip L. Jones, Vermont Agency of Human Services to Nina Boulanger (November 1, 1991). Concerning attached analysis of drinking water.
38. Letter from Philip L. Jones, Vermont Agency of Human Services to Donna Gadapee (November 1, 1991). Concerning attached analysis of drinking water.
39. Letter from Philip L. Jones, Vermont Agency of Human Services to W. Heywood (November 1, 1991). Concerning attached analysis of drinking water.
40. Letter from Philip L. Jones, Vermont Agency of Human Services to E. Houghton (November 1, 1991). Concerning attached analysis of drinking water.
41. Letter from David C. Drew (Attorney for Dean Parker and Ray O. Parker & Sons, Inc.) to Sheila M. Eckman, EPA Region I (May 8, 1992). Concerning possible amendment of the Administrative Order.
42. Letter from David C. Drew (Attorney for Dean Parker and Ray O. Parker & Sons, Inc.) to Sheila M. Eckman, EPA Region I (May 19, 1992). Concerning attached Letter from Donald R. Cowles, EHV Weidman Industries, Inc. requesting delay in closing the landfill.
43. Letter from Sheila M. Eckman and RuthAnn Sherman, EPA Region I to David C. Drew (Attorney for Dean Parker and Ray O. Parker & Sons, Inc.) (May 29, 1992). Concerning amendment to the Administrative Order.
44. Letter from Edward L. Leonard, Vermont Agency of Natural Resources to David C. Drew (Attorney for Dean Parker and Ray O. Parker & Sons, Inc.) (June 4, 1992). Concerning denial of delay in closing the landfill with attached:
 - A. "Guidance Document May 26, 1992 - Closure Extension Orders and 1,000 Ton Unlined Facility Exemptions Recycling and Unregulated Hazardous Waste Diversion," Vermont Agency of Natural Resources.
 - B. "Vermont Solid Waste Landfill Closure Extension Orders - Application Submittal Guidance," Vermont Agency of Natural Resources.
 - C. "Grant Application Guidance - Vermont Solid Waste Landfill Closure Grants Program," Vermont Agency of Natural Resources.
 - D. "Grant Application," Vermont Agency of Natural Resources.

17.8 State and Local Technical Records Cont'd.

45. Letter from Philip L. Jones, Vermont Agency of Human Services to John Beckett (October 1, 1992). Concerning attached analysis of drinking water.
46. Letter from Philip L. Jones, Vermont Agency of Human Services to Donna Gadapee Bollman (October 1, 1992). Concerning attached analysis of drinking water.
47. Letter from Philip L. Jones, Vermont Agency of Human Services to Nina Boulanger (October 1, 1992). Concerning Attached analysis of drinking water.
48. Letter from Philip L. Jones, Vermont Agency of Human Services to R. Clark, Jr. (October 1, 1992). Concerning attached analysis of drinking water.
49. Letter from Philip L. Jones, Vermont Agency of Human Services to W. Heywood (October 1, 1992). Concerning attached analysis of drinking water.
50. Letter from Philip L. Jones, Vermont Agency of Human Services to E. Houghton (October 1, 1992). Concerning attached analysis of drinking water.
51. Letter from Philip L. Jones, Vermont Agency of Human Services to Maria Mosher (October 1, 1992). Concerning attached analysis of drinking water.
52. Letter from Philip L. Jones, Vermont Agency of Human Services to Joe Nadeau (October 1, 1992). Concerning attached analysis of drinking water.
53. Letter from Philip L. Jones, Vermont Agency of Human Services to John Sackett (October 1, 1992). Concerning attached analysis of drinking water.
54. Letter from Philip L. Jones, Vermont Agency of Human Services to Blanch Sheltra (October 1, 1992). Concerning attached analysis of drinking water.
55. Letter from Philip L. Jones, Vermont Agency of Human Services to Ms. Tripp (October 1, 1992). Concerning attached analysis of drinking water.
56. Letter from Philip L. Jones, Vermont Agency of Human Services to Frank Burrington (January 13, 1993). Concerning attached analysis of drinking water.
57. Letter from Philip L. Jones, Vermont Department of Health to Joe Nadeau (January 22, 1993). Concerning attached analysis of drinking water.
58. Letter from Philip L. Jones, Vermont Agency of Human Services to Nina Boulanger (June 15, 1993). Concerning attached analysis of drinking water.
59. Letter from Philip L. Jones, Vermont Agency of Human Services to Mrs. Heywood (June 15, 1993). Concerning attached analysis of drinking water.

17.8 State and Local Technical Records Cont'd.

60. Letter from Philip L. Jones, Vermont Agency of Human Services to E. Houghton (June 15, 1993). Concerning attached analysis of drinking water.
61. Letter from Philip L. Jones, Vermont Agency of Human Services to Joe Nadeau (June 15, 1993). Concerning attached analysis of drinking water.
62. Analysis of drinking water collected at Frank Burrington residence (November 16, 1993), (cover letter missing).
63. Analysis of drinking water collected at Clarke's Barn (November 16, 1993), (cover letter missing).
64. Analysis of drinking water collected at W. Heywood residence (November 16, 1993), (cover letter missing).
65. Analysis of drinking water collected at E. Houghton residence (November 16, 1993), (cover letter missing).
66. Analysis of drinking water collected at Sackett residence (November 16, 1993), (cover letter missing).
67. Analysis of drinking water collected at Tripp residence (November 16, 1993), (cover letter missing).
68. Letter from Gail Center, Vermont Agency of Human Services to Nina Boulanger (December 7, 1993). Concerning attached analysis of drinking water.
69. Letter from Gail Center, Vermont Agency of Human Services to Mrs. Clarke, Sr. (December 7, 1993). Concerning attached analysis of drinking water.
70. Letter from Gail Center, Vermont Agency of Human Services to Joe Nadeau (December 7, 1993). Concerning attached analysis of drinking water.
71. Letter from Gail Center, Vermont Agency of Human Services to Blanche Sheltra (December 7, 1993). Concerning attached analysis of drinking water.
72. Letter from Gail Center, Vermont Agency of Human Services to Nina Boulanger (March 18, 1994). Concerning attached analysis of drinking water.
73. Letter from Gail Center Vermont Agency of Human Services to Mrs. Heywood (March 18, 1994). Concerning attached analysis of drinking water.
74. Letter from Gail Center, Vermont Agency of Human Services to E. Houghton (March 18, 1994). Concerning attached analysis of drinking water.
75. Letter from Gail Center, Vermont Agency of Human Services to Joe Nadeau (March 18, 1994). Concerning attached analysis of drinking water.
76. Letter from Gail Center, Vermont Agency of Human Services to Nina Boulanger (July 22, 1994). Concerning attached analysis of drinking water.

17.8 State and Local Technical Records Cont'd.

77. Letter from Gail Center, Vermont Agency of Human Services to Frank Burrington (July 22, 1994). Concerning attached analysis of drinking water.
78. Letter from Gail Center, Vermont Agency of Human Services to R. Clarke, Jr. (July 22, 1994). Concerning attached analysis of drinking water.
79. Letter from Gail Center, Vermont Agency of Human Services to E. Houghton (July 22, 1994). Concerning attached analysis of drinking water.
80. Letter from Gail Center, Vermont Agency of Human Services to Maria Mosher (July 22, 1994). Concerning attached analysis of drinking water.
81. Letter from Gail Center, Vermont Agency of Human Services to W. Heywood (July 22, 1994). Concerning attached analysis of drinking water.
82. Letter from Gail Center, Vermont Agency of Human Services to Ms. Tripp (July 22, 1994). Concerning attached analysis of drinking water.
83. Letter from Gail Center, Vermont Agency of Human Services to John Beckett (July 25, 1994). Concerning attached analysis of drinking water.
84. Letter from Gail Center, Vermont Agency of Human Services to Joe Nadeau (July 25, 1994). Concerning attached analysis of drinking water.
85. Letter from Gail Center, Vermont Agency of Human Services to John Sackett (July 25, 1994). Concerning attached analysis of drinking water.
86. Letter from Gail Center, Vermont Agency of Human Services to Blanche Sheltra (July 25, 1994). Concerning attached analysis of drinking water.
87. Letter from Gail Center, Vermont Agency of Human Services to Nina Boulanger (January 25, 1995). Concerning attached analysis of drinking water.
88. Letter from Gail Center, Vermont Agency of Human Services to Mrs. Heywood (January 25, 1995). Concerning attached analysis of drinking water.
89. Letter from Gail Center, Vermont Agency of Human Services to E. Houghton (January 25, 1995). Concerning attached analysis of drinking water.
90. Letter from Gail Center, Vermont Agency of Human Services to Joe Nadeau (January 25, 1995). Concerning attached analysis of drinking water.
91. Letter from Gail Center, Vermont Agency of Human Services to Nina Boulanger (March 20, 1995).

Section II
Guidance Documents

GUIDANCE DOCUMENTS

EPA guidance documents may be reviewed at the Region I Records Center in Boston, MA. Numbers in brackets [] at the end of each entry are unique, four-digit document control numbers; copies of these documents are filed in the Records Center according to these assigned numbers.

General EPA Guidance Documents

1. "Protection of Wetlands (Executive Order 11990), Appendix D," Federal Register (Vol. 42), 1977. [C003]
2. "National Oil and Hazardous Substances Pollution Contingency Plan," Federal Register (Vol. 55, No. 46), March 8, 1990. [C063]
3. U.S. Environmental Protection Agency. Environmental Monitoring Systems Laboratory. Soil Sampling Quality Assurance User's Guide (EPA/600/4-84/043), May 1, 1984. [2117]
4. U.S. Environmental Protection Agency. Office of Ground-Water Protection. Ground-Water Protection Strategy (EPA/440/6-84/002), August 1, 1984. [2403]
5. U.S. Environmental Protection Agency. Office of Research and Development and Office of Emergency and Remedial Response. Review of In-Place Treatment Techniques for Contaminated Surface Soils - Volume 1: Technical Evaluation (EPA/540/2-84/003a), September 19, 1984. [2316]
6. U.S. Environmental Protection Agency. Office of Health and Environmental Assessment. Development of Statistical Distribution or Ranges Standard Factors Used in Exposure Assessments (EPA OHEA-E-16), March 1985. [C020]
7. U.S. Environmental Protection Agency. Hazardous Waste Engineering Research Laboratory. Project Summary: Settlement and Cover Subsidence of Hazardous Waste Landfills (EPA/600/S2-85/035), May 1, 1985. [2209]

8. U.S. Environmental Protection Agency. Hazardous Waste Engineering Research Laboratory and Office of Emergency and Remedial Response. Covers for Uncontrolled Hazardous Waste Sites (EPA/540/2-85/002), September 1, 1985. [2200]
9. U.S. Environmental Protection Agency and Michigan Department of Natural Resources. Field Screening for Organic Contaminants in Samples from Hazardous Waste Sites, April 2, 1986. [2104]
10. U.S. Environmental Protection Agency. Office of Emergency and Remedial Response. Guidance on Remedial Actions for Contaminated Groundwater at Superfund Sites (OSWER Directive 9283.1-2), December 1, 1988. [2413]
11. "Guidelines for the Health Risk Assessment of Chemical Mixtures," Federal Register (Vol. 51, No. 185), September 24, 1986. [5007]
12. U.S. Environmental Protection Agency. Comprehensive Environmental Response, Compensation, and Liability Act of 1980, as amended October 17, 1986. [C018]
13. U.S. Environmental Protection Agency. Office of Emergency and Remedial Response. Superfund Public Health Evaluation Manual (EPA/540/1-86/060, OSWER Directive 9285.4-1), October 1, 1986. [5014]
14. U.S. Environmental Protection Agency. Office of Emergency and Remedial Response. Draft Guidance on Remedial Actions for Contaminated Groundwater at Superfund Sites (OSWER Directive 9283.1-2), October 1986. [C022]
15. U.S. Environmental Protection Agency. Office of Solid Waste and Emergency Response. Interim Guidance on Superfund Selection of Remedy (OSWER Directive 9355.0-19), December 24, 1986. [9000]
16. U.S. Environmental Protection Agency. Office of Ground-Water Protection. Guidelines for Ground-Water Classification under the EPA Ground-Water Protection Strategy, December 1, 1986. [2404]

17. U.S. Environmental Protection Agency. Office of Solid Waste and Emergency Response. Data Quality Objectives for Remedial Response Activities: Development Process (EPA/540/G-87/003, OSWER Directive 9355.0-7B), March 1, 1987. [2101]
18. U.S. Environmental Protection Agency. Office of Solid Waste and Emergency Response. Data Quality Objectives for Remedial Response Activities - Example Scenario: RI/FS Activities at a Site with Contaminated Soils and Groundwater (EPA/540/G-87/004, OSWER Directive 9355.0-7B), March 1, 1987. [2102]
19. U.S. Environmental Protection Agency. Quality Assurance Management Staff. Guidelines and Specifications for Preparing Quality Assurance Program Documentation, June 1, 1987. [2112]
20. U.S. Environmental Protection Agency. Center for Environmental Research Information. A Compendium of Technologies Used in the Treatment of Hazardous Waste (EPA/625/8-87/014), September 1, 1987. [2300]
21. U.S. Environmental Protection Agency. Office of Research and Development and Office of Solid Waste and Emergency Response. Remedial Action Costing Procedures Manual, October 1, 1987. [6000]
22. U.S. Environmental Protection Agency. Office of Solid Waste and Emergency Response. Draft Guidance on CERCLA Compliance with Other Laws Manual (OSWER Directive 9234.1-01), November 25, 1987. [C178]
23. U.S. Environmental Protection Agency. Office of Emergency and Remedial Response. Draft Guidance on CERCLA Compliance with Other Laws Manual (OSWER Directive 9234.1-01), August 8, 1988. [3002]
24. U.S. Environmental Protection Agency. Office of Emergency and Remedial Response. A Compendium of Superfund Field Operations Methods (OSWER Directive 9355.0-14), December 1, 1987. [2100]

25. "Estimated Soil Ingestion Rates for Use in Risk Assessment," Risk Analysis (Vol. 7, No: 3), May 21, 1987. [C026]
26. U.S. Environmental Protection Agency. Hazardous Evaluation Division. Laboratory Data Validation Functional Guidelines for Evaluating Organics Analyses, February 1, 1988. [2114]
27. U.S. Environmental Protection Agency. Office of Emergency and Remedial Response. Interim Final Guidance on Conducting Remedial Investigations and Feasibility Studies under CERCLA (Comprehensive Environmental Response, Compensation, and Liability Act)(OSWER 9355.3-01), October 1, 1988. [2002]
28. U.S. Environmental Protection Agency. Office of Emergency and Remedial Response. Superfund Exposure Assessment Manual (EPA/540/1-88/001, OSWER Directive 9285.5-1), April 1, 1988. [5013]
29. U.S. Environmental Protection Agency. Office of Emergency and Remedial Response. Community Relations in Superfund: A Handbook (Interim Version) (EPA/540/G-88/002, OSWER Directive 9230.0-3B), June 1, 1988. [7000]
30. U.S. Environmental Protection Agency. Office of Emergency and Remedial Response. CERCLA (Comprehensive Environmental Response, Compensation, and Liability Act) Compliance with Other Laws Manual (Draft) (EPA/540/G-89/006, OSWER Directive 9234.1-01), August 8, 1988. [3002]
31. U.S. Environmental Protection Agency. Office of Emergency and Remedial Response. Technology Screening Guide for Treatment of CERCLA (Comprehensive Environmental Response, Compensation, and Liability Act) Soils and Sludges (EPA 540/2-88/004), September 1, 1988. [2319]
32. U.S. Environmental Protection Agency. Office of Emergency and Remedial Response. Guidance on Remedial Actions for Contaminated Ground Water at Superfund Sites (EPA/540/G-88/003, OSWER Directive 9283.1-2), December 1, 1988. [2413]
33. Interagency Cooperative Publication. Federal Manual for Identifying and Delineating Jurisdictional Wetlands, January 10, 1989. [C118]

34. U.S. Environmental Protection Agency. Office of Solid Waste and Emergency Response. 'A Guide on Remedial Actions for Contaminated Ground Water (OSWER Directive 9283.1-2FS), April 1, 1989. [2409]
35. U.S. Environmental Protection Agency. Office of Research and Development. Requirements for Hazardous Waste Landfill Design, Construction, and Closure (EPA/625/4-89/022), April 1989. [C171]
34. U.S. Environmental Protection Agency. Office of Solid Waste and Emergency Response. ARARs Q's & A's (OERR 9234.2-01FS), May 1, 1989. [3006]
35. Memorandum from Henry L. Longest II and Gerald Emison, EPA Headquarters to Addressees ("Regional Waste Management Division Directors; Regional Superfund Branch Chiefs; Regional Air Division Directors; Regional Air Branch Chiefs; OERR Division Directors; OAQPS Division Directors"), June 15, 1989 (discussing control of air emissions from air strippers). [3014]
36. U.S. Environmental Protection Agency. Risk Assessment Work Group, Region I. Supplemental Risk Assessment Guidance for the Superfund Program (Draft Final) (EPA/901/5-89/001), June 1989. [C104]
37. Memorandum from Louis F. Gitto, U.S. Environmental Protection Agency Air, Pesticides, and Toxic Management Division, Region I to Merrill S. Hohman, Waste Management Division, Region I (OSWER Directive 9355.0-28), July 12, 1989 (discussing air stripper control guidance). [C110]
38. U.S. Environmental Protection Agency. Office of Emergency and Remedial Response. Interim Final Guidance on Preparing Superfund Decision Documents (OSWER Directive 9355.3-02), July 1989. [C179]
39. U.S. Environmental Protection Agency. Office of Solid Waste and Emergency Response. Risk Assessment Guidance for Superfund. Human Health Evaluation Manual Part A, July 1989. [C180]
40. "RCRA Regulations," Code of Federal Regulations (Title 40, Part 264), July 1989.

41. U.S. Environmental Protection Agency. Office of Research and Development. Technical Guidance Document: Final Covers on Hazardous Waste Landfills and Surface Impoundments (EPA/530-SW-89-047), July 1989. [C181]
42. U.S. Environmental Protection Agency. Office of Emergency and Remedial Response. CERCLA (Comprehensive Environmental Response, Compensation, and Liability Act) Compliance with Other Laws Manual - Part II: Clean Air Act and Other Environmental Statutes and State Requirements (EPA/540/G-89/009, OSWER Directive 9234.1-02), August 1, 1989. [3013]
43. U.S. Environmental Protection Agency. Office of Emergency and Remedial Response. Evaluation of Ground Water Extraction Remedies, Volume 1, Summary Report (EPA/540/2-89/054), September 1, 1989. [2412]
44. Memorandum from Jonathan Z. Cannon, EPA Headquarters to Regional Directors, (OSWER Directive 9355.4-03), October 18, 1989. (Discussing considerations in ground water remediation at Superfund sites) . [2410]
45. U.S. Environmental Protection Agency. Office of Solid Waste and Emergency Response. CERCLA Compliance with Other Laws Manual - RCRA ARARs: Focus on Closure Requirements (OSWER Directive 9234.2-04), October 1, 1989. [3017]
46. U.S. Environmental Protection Agency. Office of Solid Waste and Emergency Response. Determining Soil Response Action Level Based on Potential Contaminant Migration to Ground Water: A Compendium of Examples (EPA/540/2-89/057), October 1, 1989. [2411]
47. U.S. Environmental Protection Agency. Office of Solid Waste and Emergency Response. Ground Water Issue - Performance Evaluation of Pump-and-Treat Remediations (EPA/540/4-89/005), October 1989. [C134]
48. U.S. Environmental Protection Agency. Office of Solid Waste and Emergency Response. The Feasibility Study: Development and Screening of Remedial Action Alternatives (OSWER Directive 9355.3-01FS3), November 1, 1989. [2018]

49. U.S. Environmental Protection Agency. Office of Solid Waste and Emergency Response. Getting Ready Scoping the RI/FS (OSWER Directive 9355.3-01FS1), November 1, 1989. [2013]
50. U.S. Environmental Protection Agency. Office of Solid Waste and Emergency Response. The Remedial Investigation: Site Characterization and Treatability Studies (OSWER Directive 9355.3-01FS2), November 1, 1989. [5025]
52. U.S. Environmental Protection Agency. Office of Solid Waste and Emergency Response. State and Local Involvement in the Superfund Program (9375.5-01/FS), Fall 1989. [C130]
53. U.S. Environmental Protection Agency. Office of Emergency and Remedial Response. Risk Assessment Guidance for Superfund - Volume I: Human Health Evaluation Manual (Part A - Interim Final) (EPA/540/1-89/002), December 1989. [C174]
54. U.S. Environmental Protection Agency. Office of Solid Waste and Emergency Response. Superfund LDR Guide #7, Determining When Land Disposal Restrictions (LDRs) are Relevant and Appropriate to CERCLA Response Actions. (OSWER Directive 9347.3-08FS), December 1, 1989. [2220]
55. U.S. Environmental Protection Agency. Office of Solid Waste and Emergency Response. CERCLA Compliance with Other Laws Manual - CERCLA Compliance with State Requirements (OSWER Directive 9234.2-05/FS), December 1989. [3009]
56. U.S. Environmental Protection Agency. Office of Solid Waste and Emergency Response. CERCLA Compliance with Other Laws Manual - Overview of ARARs - Focus on ARAR Waivers (Publication 9234.2-03/FS), December 1, 1989. [3011]
57. U.S. Environmental Protection Agency. Risk Reduction Engineering Laboratory. Handbook on In Situ Treatment of Hazardous Waste-Contaminated Soils (EPA/540/2-90/002), January 1, 1990. [C111]
58. U.S. Environmental Protection Agency. Risk Engineering Laboratory. Project Summary - State of Technology Review: Soil Vapor Extraction Systems (EPA/600/S2-89/024), January 1990. [C144]

59. U.S. Environmental Protection Agency. Office of Solid Waste and Emergency Response. CERCLA Compliance with Other Laws Manual - CERCLA Compliance with the CWA and SDWA (OSWER Directive 9234.2-06/FS), February 1, 1990. [3010]
60. "National Oil and Hazardous Substances Pollution Contingency Plan," Federal Register (Vol. 55, No. 46), March 8, 1990, p. 8666. [C063]
61. U.S. Environmental Protection Agency. Office of Solid Waste and Emergency Response. The Feasibility Study: Detailed Analysis of Remedial Action Alternatives (OSWER Directive 9355.3-01FS4), March 1, 1990. [2019]
62. U.S. Environmental Protection Agency. Office of Solid Waste and Emergency Response. CERCLA Compliance with Other Laws Manual - Summary of Part II - CAA, TSCA, and Other Statutes (OSWER Directive 9234.2-07/FS), April 1, 1990. [3012]
63. United States Environmental Protection Agency. Office of Solid Waste and Emergency Response. Presumptive Remedy for CERCLA Municipal Landfill Sites (EPA/540/F-93/035, OSWER Directive 9355.0-49FS), September 1993. [C157]
64. United States Environmental Protection Agency. Office of Solid Waste and Emergency Response. Guidance for Evaluating the Technical Impracticability of Ground- Water Restoration(EPA/540/R-93/080, OSWER Directive 9234.2-25), October 4, 1993. [C158]