

Superfund Records Center
SITE: Picillo Farm
BREAK: 20.01
OTHER: 34517

Picillo Farm
NPL Site Administrative Record

Index

ROD Signed: September 30, 1985

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

With Assistance from
AMERICAN MANAGEMENT SYSTEMS, INC.
One Kendall Square, Suite 2200 • Cambridge, Massachusetts 02139 • (617) 577-9915

This document was prepared under EPA's TES 6 prime contract (#68-W9-0003) for EPA Region I. American Management Systems, Inc. prepared the document under a subcontract (#1-635-999-AMS) with Alliance Technologies Corporation.

Introduction

This document is the Index to the Administrative Record for the September 30, 1985 Record of Decision for the Picillo Farm 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 at EPA Region I's Office in Boston, Massachusetts, and at The Coventry Public Library, 1672 Flat River Road, Coventry, Rhode Island 02816. Questions concerning the 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

ADMINISTRATIVE RECORD INDEX

for the

Picillo Farm NPL Site

ROD Signed September 30, 1985

1.0 Pre-Remedial Records

1.2 Preliminary Assessment

1. "Potential Hazardous Waste Site - Identification and Preliminary Assessment" Form, EPA Region I (May 27, 1980).

1.3 Site Inspection

1. "Potential Hazardous Waste Site - Site Inspection Report" Form, EPA Region I (May 27, 1980).
2. "Potential Hazardous Waste Site - Tentative Disposition" Form, EPA Region I (May 27, 1980).

1.4 Records Related to CERCLIS

1. Memorandum from James D. Okun, EPA Region I to A. Charles Lincoln, EPA Region I (May 16, 1980). Concerning the attached:
 - A. "Region I Interagency Violation Referral" Form, EPA Region I (May 14, 1980).
 - B. Letter from John S. Quinn Jr., State of Rhode Island Department of Environmental Management to James D. Okun, EPA Region I (May 9, 1980). Concerning the negative results of the October 11, 1979 trichloroethylene testing of cranberries at the Greene Corporation.

1.6 Hazard Ranking System (HRS)

1. "Documentation Records for Hazard Ranking System" Form, EPA Region I (June 28, 1982).

1.7 Correspondence Related to Proposal of a Site to the NPL

1. Letter from Thomas E. Wright, State of Rhode Island Department of Environmental Management to Merrill S. Hohman, EPA Region I (July 22, 1981). Concerning confirmation that the Picillo Hazardous Waste Site is the number one site for Superfund consideration.

1.12 Hazard Ranking Package

1. "MITRE Model Scoring of Picillo's Farm, Rhode Island," Ecology and Environment, Inc. (October 23, 1981).
2. Hazard Ranking Package (August 4, 1982) with the following attached forms:
 - A. "Ground Water Route Work Sheet," EPA Region I.
 - B. "Surface Water Route Work Sheet," EPA Region I.
 - C. "Air Route Work Sheet," EPA Region I.
 - D. "Fire and Explosion Work Sheet," EPA Region I.
 - E. "Direct Contact Work Sheet," EPA Region I.

1.18 FIT Technical Direction Documents (TDDs) and Associated Records

1. "Proposal to the Department of Environmental Management, State of Rhode Island for Abatement of Pollution," The MITRE Corporation (July 1979).
2. "Radar Investigation of Hazardous Wastes," Geophysical Survey Systems, Inc. for The MITRE Corporation (April 30, 1980).
3. "Hazardous Waste Investigation," The MITRE Corporation (April 1980).
4. "Evaluation of Abatement Alternatives," The MITRE Corporation (January 1981).
5. "Use of Remote Sensing Techniques in a Systematic Investigation of an Uncontrolled Hazardous Waste Site," The MITRE Corporation (February 1981).
6. "Geophysical Survey Waste Disposal Site - Coventry, Rhode Island," Wright-Pierce for Ecology and Environment, Inc. (June 30, 1981).

The maps associated with the record cited in entry number 7 may be reviewed, by appointment only, at EPA Region I, Boston, Massachusetts.

7. "Draft Final Report - Hydrogeologic Investigation for Picillo Farm Site - Volume I," Ecology and Environment, Inc. (November 16, 1981).
8. "Draft Final Report - Hydrogeologic Investigation for Picillo Farm Site - Volume II, Appendices B through J," Ecology and Environment, Inc. (November 16, 1981).
9. "Executive Summary of Hydrogeologic Investigation," Ecology and Environment, Inc. (December 4, 1981).

Due to copyright restrictions the record cited in entry number 10 may be reviewed, by appointment only, at EPA Region I, Boston, Massachusetts.

10. "Remote Sensing for Investigating Buried Drums and Subsurface Contamination at Coventry, Rhode Island," The MITRE Corporation.

2.0 Removal Response

2.1 Correspondence

Environmental Protection Agency

1. Memorandum from Richard C. Boynton, EPA Region I to Merrill S. Hohman, EPA Region I (March 26, 1979). Concerning information and suggestions on how to dispose of sodium aluminum hydride found at the Picillo site.
2. Trip Report on a Visit to the Picillo Site, Richard Boynton, Richard Leighton, and Ray E. Thompson, EPA Region I (May 24, 1979).

2.1 Correspondence (cont'd.)

3. Memorandum from Rodney D. Turpin, EPA Region I to Donald F. Berger, EPA Region I (August 19, 1980). Concerning the three recommended containment options for the contaminated swamp adjacent to the Picillo site and transmittal of the attached Trip Report on a Visit to the Picillo Site, Rodney D. Turpin, EPA Region I and Andre Zownir, Environmental Response Team (May 5, 1980).
4. Memorandum from John F. Hackler, EPA Region I to Leslie Carothers, EPA Region I (November 19, 1980). Concerning the problem of PCB removal from the Picillo site.
5. Memorandum from Donald F. Berger, EPA Region I to Alan Humphrey, EPA Headquarters (February 18, 1981). Concerning a request that the buried drums be excavated and overpacked.
6. Memorandum from Donald F. Berger, EPA Region I to Alan Humphrey, EPA Headquarters (February 24, 1981). Concerning a request for an additional \$25,000 to continue site preparation work, bringing the total authorization requested to \$199,000.
7. Memorandum from Donald F. Berger, EPA Region I to Alan Humphrey, EPA Headquarters (March 4, 1981). Concerning a request for an additional \$35,000 to continue the preparation phase, bringing the total authorization request to \$234,000.
8. Memorandum from Donald F. Berger, EPA Region I to Alan Humphrey, EPA Headquarters (March 13, 1981). Concerning a request for a \$55,000 ceiling increase for the initial demobilization phase and noting that additional funding increases may be requested in the future.
9. Memorandum from Donald F. Berger, EPA Region I to Alan Humphrey, EPA Headquarters (March 1981). Concerning the increased ceiling of \$289,000 to cover unanticipated and not as yet invoiced expenses.
10. Memorandum from Donald F. Berger, EPA Region I to Alan Humphrey, EPA Headquarters (June 25, 1981). Concerning the recommendation that secure on-site drum storage is not practical and a request for emergency authority to increase the funding level by \$250,000.
11. Memorandum from Donald F. Berger, EPA Region I to Hans Crump, EPA Headquarters (August 19, 1981). Concerning a request for approval for an emergency funding contract to commence on or about September 1, 1981 in the amount of \$45,000 when 311(K) funds are exhausted.
12. Memorandum from Donald F. Berger, EPA Region I to Alan Humphrey, EPA Headquarters (August 31, 1981). Concerning the request that an additional \$120,000 be approved bringing the total federal obligation for the period December 11, 1980 through August 31, 1981 to \$1,000,000.
13. Memorandum from Donald F. Berger, EPA Region I to Alan Humphrey, EPA Headquarters (August 31, 1981). Concerning the request that Peabody Clean Industry, Inc. be awarded an emergency contract to continue to analyze and remove the drums remaining at the site.
14. Memorandum from Henry Van Cleave, EPA Headquarters to John F. Conlon, EPA Region I (September 1981). Concerning approval of an emergency contract not to exceed a ceiling of \$410,000.
15. Cross-Reference: Letter from Paul R. Groulx, EPA Region I to Jack W. Palo, Coventry Police Department (October 26, 1981). Concerning comments on the attached October 7, 1981 "Summary of Emergency Plans," Town of Coventry. [Filed and cited as entry number 2 in 10.3 State and Local Enforcement Records].
16. Memorandum from Henry Van Cleave, EPA Headquarters to John F. Conlon, EPA Region I (December 17, 1981). Concerning approval of a \$120,000 increase in the ceiling for removal actions, raising the Superfund ceiling to \$530,000.

2.1 Correspondence (cont'd.)

17. Memorandum from Donald F. Berger, EPA Region I to Steven Heare, EPA Headquarters (February 4, 1982). Concerning a description of previous activities which warranted funding increases and requesting approval of an additional \$300,000 to continue the removal actions.
18. Memorandum from Donald F. Berger, EPA Region I to Colleen Carothers, EPA Headquarters (February 4, 1982). Concerning a description of previous activities which warranted funding increases and requesting approval of an additional \$300,000 to continue the removal actions.
19. Memorandum from Lester A. Sutton, EPA Region I to Paul C. Cahill, EPA Headquarters (March 10, 1982). Concerning EPA Region I's request for exemption from the requirements of the National Environmental Policy Act (NEPA) at the Picillo site.
20. Letter from Merrill S. Hohman, EPA Region I to W. Edward Wood, State of Rhode Island Department of Environmental Management (March 19, 1982). Concerning the clarification of federal letters of credit to the State of Rhode Island as well as EPA Region I's plans to continue to remove barrels of highly hazardous materials from the site.
21. Memorandum from Henry Van Cleave, EPA Headquarters to Donald F. Berger, EPA Region I (March 19, 1982). Concerning approval to raise the ceiling on removal activities at the Picillo site to \$1,000,000.

State of Rhode Island Department of Environmental Management

22. Trip Report on a Visit to the Picillo Site, Frank B. Stevenson, State of Rhode Island Department of Environmental Management and Russ Enos (April 3, 1978). Concerning groundwater elevations, samples from boring holes, and exposed drums.
23. Memorandum from Peter M. Janaros, State of Rhode Island Department of Environmental Management to W. Edward Wood, State of Rhode Island Department of Environmental Management (November 5, 1979). Concerning the history of action taken at the Picillo site.
24. Memorandum from Peter M. Janaros, State of Rhode Island Department of Environmental Management to W. Edward Wood, State of Rhode Island Department of Environmental Management (December 31, 1979). Concerning an update on activities at the Picillo site.
25. Letter from W. Edward Wood, State of Rhode Island Department of Environmental Management to William Adams, EPA Region I (February 14, 1980). Concerning the possible use of funds available under Section 311 of the Federal Water Pollution Control Act to clean up surface water contamination at the Picillo site.

2.2 Removal Response Reports

1. Letter Report from Stanley J. Mruk, Coventry Civil Defense Council to Wayne Luther, Town of Coventry (August 15, 1980) with attached Memorandum from Roger J. Laliberte, Coventry Police Department to Division Commanders (August 7, 1980). Concerning emergency evacuation plans.
2. "Emergency Action Plan," EPA Region I (March 26, 1981) with attached "Volatile Organic Analyses (February 24, 1981 through March 16, 1981)."
3. "Amendment to Emergency Action Plan" (June 1981).
4. "Evaluation of Remedial Action on the Picillo Property - Phase I: Cost/Effectiveness of Alternatives," Perkins Jordan, Inc. (February 1982).
5. "Evaluation of Remedial Action on the Picillo Property - Phase II: Remedial Action Implementation Plan," Perkins Jordan, Inc. (March 1982).

2.2 Removal Response Reports (cont'd.)

6. "Final Report - Environmental Monitoring Services - Air Quality Monitoring Task," GCA Corporation (August 1982).
7. "Summary Report of Removal Actions."
8. "Summary of Monitoring Activities at Picillo's Hazardous Waste Site."

2.3 Sampling and Analysis Data

1. "Status Report Memorandum" (May 3, 1979) with the attached:
 - A. Letter from Paul Marin, State of Connecticut Department of Environmental Protection to Carleton A. Maine, State of Rhode Island Department of Environmental Management (May 16, 1979). Concerning explanation of the attached results of water samples collected at the Picillo site in April 1979.
 - B. "Summary of Water Analyses."
 - C. "Boring Logs," Guild Drilling Co., Inc. (March 1978).
2. "Picillo's Hazardous Waste Site - Sampling Data," EPA Region I (May 4, 1981).
3. "Picillo Hazardous Waste Site Sampling Stations (Water) - May 1980 - December 1981."

The remaining documentation relating to Sampling and Analysis Data for the Removal Response phase may be reviewed, by appointment only, at the New England Regional Laboratory, Lexington, Massachusetts.

2.4 Pollution Reports (POLREPs)

1. POLREPs numbered 1 through 51 and dated May 1980 through April 1982.

2.5 On-Scene Coordinator Reports

1. "Region I On-Scene Coordinator's Report - Picillo's Hazardous Waste Site (March 1980 - April 1982)," EPA Region I (March 2, 1984).

2.6 Work Plans and Progress Reports

1. "Excavation Work Plan for Picillo's Hazardous Waste Site," EPA Region I (January 1981).

2.9 Action Memoranda

1. Action Memorandum from Christopher J. Capper, EPA Headquarters to the Administrator (Approved November 9, 1981). Concerning the request for authorization to proceed with remedial actions at the Picillo site.

3.0 Remedial Investigation (RI)

3.2 Sampling and Analysis Data

1. Letter from John P. Hartley, State of Rhode Island Department of Environmental Management to Susan Santos, EPA Region I (May 29, 1984). Concerning transmittal of attached Private Well Surveillance Analysis Reports.

Additional documentation relating to Sampling and Analysis Data for the Remedial Investigation (RI) phase is included in other reports listed in major breaks 3.0 Remedial Investigation (RI) and 4.0 Feasibility Study (FS).

3.4 Interim Deliverables

1. "Interim Status Report of Sampling and Analysis of Groundwater and Surface Water," Ecology and Environment, Inc. (January 7, 1983).
2. "Sampling and Analysis of Groundwater and Surface Water," Ecology and Environment, Inc. (March 9, 1983).
3. "Investigation of a Method for On-Site Treatment of PCB Contaminated Soil," Department of Civil and Environmental Engineering, University of Rhode Island (March 24, 1983).
4. "Results of Analysis of Ground-Water Samples Collected from the Picillo Farm Site 28, 29 and 30 March 1983," Ecological Analysts, Inc. for Tighe & Bond/SCI (April 1983).
5. Letter from Thomas E. Wright, State of Rhode Island Department of Environmental Management to Ray E. Thompson, EPA Region I (May 3, 1983). Concerning transmittal of attached "Report of Biodegradation Potential of PCBs (Arochlor 1242) in Waste Soil at the Picillo Site," O.H. Materials Co. (January 28, 1983).
6. "GC/MS Analysis of Ground Water Samples Collected from the Picillo Farm Site 28, 29 and 30 March 1983," Ecological Analysts, Inc. for Tighe & Bond/SCI (June 1983).
7. "Interim Draft Report on Phenolics Biodegradation in Soil," O.H. Materials Co. (June 15, 1983).
8. "Risk Analysis/Cost Effectiveness Analysis of Remedial Engineering Alternatives," Tighe & Bond/SCI (June 21, 1983).
9. "Summary Report On Phenolics Biodegradation in Soil - Samples 387-390," O.H. Materials Co. (July 5, 1983).
10. Letter from John P. Hartley, State of Rhode Island Department of Environmental Management to Mrs. Robert Siener (August 31, 1983). Concerning transmittal of the attached results of water samples collected from the outlet dam on Whitford Pond by Rhode Island Analytical Laboratories, Inc.
11. "Draft Final Report - Review of RI/FS," GCA Corporation (September 1983).
12. "Quality Assurance Project Plan - Field Sampling and Analytical Testing Project," Rhode Island Analytical Laboratories, Inc. (December 13, 1984).

3.6 Remedial Investigation (RI) Reports

Reports

1. "Remedial Investigation/Feasibility Study - Volume I," Tighe & Bond/SCI in association with Leggette, Brashears & Graham, Inc. and Ecological Analysts, Inc. (August 19, 1983).
2. "Remedial Investigation/Feasibility Study - Volume II Appendices," Tighe & Bond/SCI in association with Leggette, Brashears & Graham, Inc. and Ecological Analysts, Inc. (August 19, 1983).

Comments

3. Comments Dated October 20, 1983 from Susan L. Santos, EPA Region I on the August 19, 1983 "Remedial Investigation/Feasibility Study - Volumes I and II," Tighe & Bond/SCI in association with Leggette, Brashears & Graham, Inc. and Ecological Analysts, Inc.
4. Comments Dated October 24, 1983 from John P. Hartley, State of Rhode Island Department of Environmental Management on the August 19, 1983 "Remedial Investigation/Feasibility Study - Volumes I and II," Tighe & Bond/SCI in association with Leggette, Brashears & Graham, Inc. and Ecological Analysts, Inc.

3.7 Work Plans and Progress Reports

1. "Alternate Concentration Limit Guidance Case Study for a CERCLA Site - Picillo Farm, Rhode Island - Detailed Project Plan," GCA Corporation (September 1985).
2. "Alternate Concentration Limit Guidance Case Study for a CERCLA Site - Picillo Farm Rhode Island - Site Operating and Quality Assurance Project Plan," GCA Corporation (September 1985).

3.10 Endangerment Assessments

1. "Draft Final Report - Endangerment Assessment and Source Control Study - Phase 2," GCA Corporation (March 1984).
2. "Environmental/Risk (Endangerment) Assessment Summary Report," GCA Corporation (June 14, 1984).
3. Cross-Reference: "Draft Final Report - Endangerment Assessment and Feasibility Study - Volume I," GCA Corporation (March 1985) [Filed and cited as entry number 4 in 4.6 Feasibility Study (FS) Reports].
4. Cross-Reference: "Draft Final Report - Endangerment Assessment and Feasibility Study - Volume II," GCA Corporation (March 1985) [Filed and cited as entry number 5 in 4.6 Feasibility Study (FS) Reports].
5. Cross-Reference: "Draft Final Report - Endangerment Assessment and Feasibility Study - Volume III Appendices," GCA Corporation (March 1985) [Filed and cited as entry number 6 in 4.6 Feasibility Study (FS) Reports].

4.0 Feasibility Study (FS)

4.4 Interim Deliverables

1. "Quality Assurance Project Plan - Field Sampling and Analytical Testing Project," Rhode Island Analytical Laboratories, Inc. (February 8, 1985).

4.6 Feasibility Study (FS) Reports

Reports

1. Cross Reference: "Remedial Investigation/Feasibility Study - Volume I," Tighe & Bond/SCI in association with Leggette, Brashears & Graham, Inc. and Ecological Analysts, Inc. (August 19, 1983) [Filed and cited as entry number 1 in 3.6 Remedial Investigation (RI) Reports].
2. Cross Reference: "Remedial Investigation/Feasibility Study - Volume II Appendices," Tighe & Bond/SCI in association with Leggette, Brashears & Graham, Inc. and Ecological Analysts, Inc. (August 19, 1983) [Filed and cited as entry number 2 in 3.6 Remedial Investigation (RI) Reports].
3. "Draft Final Report - Preliminary Engineering Feasibility Study - Phase 3," GCA Corporation (July 1984).
4. "Draft Final Report - Endangerment Assessment and Feasibility Study - Volume I," GCA Corporation (March 1985).
5. "Draft Final Report - Endangerment Assessment and Feasibility Study - Volume II," GCA Corporation (March 1985).

4.6 Feasibility Study (FS) Reports (cont'd.)

The maps associated with the record cited in entry number 6 may be reviewed, by appointment only, at EPA Region I, Boston, Massachusetts.

6. "Draft Final Report - Endangerment Assessment and Feasibility Study - Volume III Appendices," GCA Corporation (March 1985).

Comments

Comments on the Endangerment Assessment and Feasibility Study received by EPA Region I during the formal comment period are filed and cited in 5.3 Responsiveness Summaries.

4.9 Proposed Plans for Selected Remedial Action

Proposed Plan

1. "Feasibility Study Summary - Picillo Farm Site Coventry, Rhode Island," EPA Region I (April 1985).

Comments

Comments on the Proposed Plan received during the formal public comment period are filed and cited in 5.3 Responsiveness Summaries.

5.0 Record of Decision (ROD)

5.1 Correspondence

Environmental Protection Agency

1. Letter from Patricia L. Meaney for Merrill S. Hohman, EPA Region I to Robert L. Bendick Jr., State of Rhode Island Department of Environmental Management (September 9, 1985). Concerning the transmittal of the draft Record of Decision for review.

State of Rhode Island

2. Cross-Reference: Letter from Edward D. DiPrete, Governor of the State of Rhode Island to Michael R. Deland, EPA Region I (June 18, 1985). Concerning the removal of contaminated soil from the site. [Filed and cited as entry number 16 in 14.1 Correspondence].
3. Cross-Reference: Letter from Stephen F. Ells for Michael R. Deland, EPA Region I to Edward D. DiPrete, Governor of the State of Rhode Island (July 31, 1985). Concerning EPA policy regarding off-site disposal of hazardous substances. [Filed and cited as entry number 11 in 14.1 Correspondence].

State of Rhode Island Department of Environmental Management

4. Letter from Robert L. Bendick Jr., State of Rhode Island Department of Environmental Management to Michael R. Deland, EPA Region I (August 27, 1985). Concerning the State of Rhode Island's desire for off-site disposal of PCB and phenol contaminated soils from the site.

5.1 Correspondence (cont'd.)

5. Letter from Robert L. Bendick Jr., State of Rhode Island Department of Environmental Management to Michael R. Deland, EPA Region I (September 20, 1985). Concerning comments on the draft Record of Decision.

5.2 Applicable or Relevant and Appropriate Requirements (ARARs)

1. "Rules and Regulations for Hazardous Waste Generation, Transportation, Treatment, Storage and Disposal - Effective July 18, 1984," State of Rhode Island Department of Environmental Management (June 28, 1984).
2. "Amendments to Rules and Regulations for Hazardous Waste Generation, Transportation, Treatment, Storage and Disposal - Effective July 18, 1984," State of Rhode Island Department of Environmental Management (September 4, 1984) with attached "Appendix 11 - Instructions for Completing the Rhode Island Uniform Hazardous Waste Manifest."

5.3 Responsiveness Summaries

1. Cross-Reference: "Community Relations Responsiveness Summary" is an Appendix of the "Record of Decision Remedial Alternative Selection," EPA Region I (September 30, 1985) [Filed and cited as entry number 1 in 5.4 Record of Decision (ROD)].
2. Meeting Notes, Remedial Investigation/Feasibility Study Public Meeting for the Picillo site (April 23, 1985).

Comments

The following citations indicate documents received by EPA Region I during the formal public comment period.

3. Comments Dated April 29, 1985 from Jonathan K. Farnum, Member of the State of Rhode Island Senate on the removal of contaminated soil from the Picillo site.
4. Comments Dated May 14, 1985 from Robert P. Guastini, Save Our Water on the March 1985 "Draft Final Report - Endangerment Assessment and Feasibility Study - Volumes I, II, and III," GCA Corporation.
5. Comments Dated May 15, 1985 from Charles F. McCarthy, Town of Coventry on the March 1985 "Draft Final Report - Endangerment Assessment and Feasibility Study - Volumes I, II, and III," GCA Corporation with attached April 30, 1985 "Resolution of the Coventry Town Council."
6. Transcript of the May 15, 1985 Public Meeting to accept final comments on the "Draft Final Report - Endangerment Assessment and Feasibility Study - Volumes I, II, and III," GCA Corporation (March 1985).
7. Comments Dated May 15, 1985 from Marion L. Sykes, Save Our Water on the May 15, 1985 Public Meeting to accept final comments on the March 1985 "Draft Final Report - Endangerment Assessment and Feasibility Study - Volumes I, II, and III," GCA Corporation.
8. Comments Dated May 15, 1985 from David J. Oliveira, Adler Pollock & Sheehan Incorporated (Attorney for Hydron Laboratories, Inc.) on the April 1985 Endangerment Assessment/Feasibility Study.

5.4 Record of Decision (ROD)

1. "Record of Decision Remedial Alternative Selection," EPA Region I (September 30, 1985).

10.0 Enforcement

10.3 State and Local Enforcement Records

1. "An Act Relating to Excavation, Removal and Disposal of Chemical Wastes Located on Certain Land in Coventry and Making Appropriation Therefor," State of Rhode Island General Assembly (January 1979). Concerning the appropriation of \$300,000 to the State of Rhode Island Department of Environmental Management for the excavation of chemical waste at the site.
2. Letter from Paul R. Groulx, EPA Region I to Jack W. Palo, Coventry Police Department (October 26, 1981). Concerning comments on the attached October 7, 1981 "Summary of Emergency Plans," Town of Coventry.

10.10 Trial Documents

1. Cross-Reference: "Status Report Memorandum" (May 3, 1979) with the attached:
 - A. Letter from Paul Marin, State of Connecticut Department of Environmental Protection to Carleton A. Maine, State of Rhode Island Department of Environmental Management (May 16, 1979). Concerning explanation of the attached results of water samples collected at the Picillo site in April 1979.
 - B. "Summary of Water Analyses."
 - C. "Boring Logs," Guild Drilling Co., Inc. (March 1978).
[Filed and cited as entry number 1 in 2.3 Sampling and Analysis Data].
2. Cross-Reference: "GC/MS Analysis of Ground Water Samples Collected from the Picillo Farm Site 28, 29 and 30 March 1983," Ecological Analysts, Inc. for Tighe & Bond/SCI (June 1983) [Filed and cited as entry number 6 in 3.4 Interim Deliverables].
3. Cross-Reference: Letter from John P. Hartley, State of Rhode Island Department of Environmental Management to Mrs. Robert Siener (August 31, 1983). Concerning transmittal of the attached results of water samples collected from the outlet dam on Whitford Pond by Rhode Island Analytical Laboratories, Inc. [Filed and cited as entry number 10 in 3.4 Interim Deliverables].

11.0 Potentially Responsible Party (PRP)

11.9 PRP-Specific Correspondence

1. Letter from Earl F. Shannon, State of Rhode Island Division of Fire Safety to Warren V. Picillo and Warren Picillo Jr. or The Occupant or Occupants of the Premises at Piggy Hill Road (October 15, 1977). Concerning notification that the accumulation of combustible material at the property is a fire hazard and must be removed and disposed of in a manner in accordance with the law.
2. Memorandum from John P. Leo, State of Rhode Island Department of Environmental Management to File (December 10, 1980). Concerning notes on a conversation with Warren V. Picillo on December 5, 1980.
3. Letter from William A. Sullivan Jr., EPA Headquarters to Warren V. Picillo, Selina Picillo, Warren Picillo Jr., and Cathy Sampaio (December 15, 1981). Concerning notification of potential liability and notification that the State of Rhode Island and EPA will initiate cleanup efforts at the site if action is not taken by the responsible parties.
4. Letter from William A. Sullivan Jr., EPA Headquarters to Jack Capuano (December 15, 1981). Concerning notification of potential liability and that the State of Rhode Island and EPA will initiate cleanup efforts at the site if action is not taken by the responsible parties.

11.9 PRP-Specific Correspondence (cont'd.)

5. Letter from William A. Sullivan Jr., EPA Headquarters to David Rappaport, Hydron Laboratories, Inc. (December 15, 1981). Concerning notification of potential liability and that the State of Rhode Island and EPA will initiate cleanup efforts at the site if action is not taken by the responsible parties.
6. Letter from William A. Sullivan Jr., EPA Headquarters to Dominick Presto, Scientific Environmental Control Systems (December 15, 1981). Concerning notification of potential liability and notification that the State of Rhode Island and EPA will initiate cleanup efforts at the site if action is not taken by the responsible parties.
7. Letter from C. Russell Bengtson, Carroll, Kelley & Murphy (Attorney for Sanitary Landfill, Inc., United Sanitation, Inc. A. Capuano Brothers, Inc. Anthony Capuano, and Daniel Capuano) to Lawrence Goldman, EPA Region I (December 23, 1981). Concerning the denial of any responsibility for the site cleanup and the request for information regarding EPA's potentially responsible party decision.
8. Letter from Peter Palombo Jr., Palombo & Piccirilli (Attorney for Scientific Environmental Control Systems) to Lawrence Goldman and Joel G. Blumstein, EPA Region I (December 24, 1981). Concerning the denial of any responsibility for the site cleanup.
9. Letter from John F. Bomster, Adler Pollock & Sheehan Incorporated (Attorney for Hydron Laboratories, Inc.) to Joel G. Blumstein, EPA Region I (March 17, 1982) with attachments. Concerning the denial of any responsibility for the site cleanup.
10. Letter from Allyn Myles Carnam, Olin Corporation to John P. Leo, State of Rhode Island Department of Environmental Management (June 23, 1982). Concerning confirmation of a visit to the site by Olin Corporation representatives to facilitate the identification of any material generated by the Olin Corporation.
11. Letter from James A. Rogers, Skadden, Arps, Slate, Meager & Flom (Attorney for Hydron Laboratories, Inc.) to Leslie A. Carothers, EPA Region I (June 28, 1982). Concerning the position of Hydron Laboratories, Inc. regarding the cleanup.
12. Letter from Leslie A. Carothers, EPA Region I to James A. Rogers, Skadden, Arps, Slate, Meager & Flom (Attorney for Hydron Laboratories, Inc.) (July 19, 1982). Concerning the role of Hydron Laboratories, Inc. as it relates to other potentially responsible parties.
13. Letter from James A. Rogers, Skadden, Arps, Slate, Meager & Flom (Attorney for Hydron Laboratories, Inc.) to Leslie A. Carothers, EPA Region I (July 21, 1982). Concerning gratitude for a rapid response on the role of Hydron Laboratories, Inc. as it relates to other potentially responsible parties.
14. Letter from Lester A. Sutton, EPA Region I to Robert Becker, American Cyanamid Company (July 22, 1982). Concerning the request for information from the following addressees:
 - A. Robert Landmesser, Advanced Environmental Technology Corp.
 - B. E.A. Von Doersten, Ashland Chemical Company
 - C. E.E. David Jr., Exxon Research & Engineering Center
 - D. Jesse Werner, GAF Corporation
 - E. James L. Schriver, Monsanto Company
 - F. Thomas Golder, Thiokol Corp.
 - G. C.A. Dickson, Fisher Scientific Co.
 - H. Norman Samuels, Rutgers, The State University of New Jersey
 - I. Herbert A. Hoover, Acheson Industries
 - J. David R. Harvey, Aldrich Chemical Company

11.9 PRP-Specific Correspondence (cont'd.)

- K. Herbert Thurber, American Cyanamid Company
- L. Luis Hertz, American Hoechst
- M. Edwin L. Stenzel, BASF, Wyandotte Co.
- N. Robert L. Wolpert, City Chemical Corp.
- O. J. Derek Birkin, Colloids, Inc.
- P. James Palmer, Crown Zellerbach
- Q. John J. Sweeney, Drew Chemical Corporation
- R. Richard E. Heckert, E.I. Dupont DeNemours
- S. Derek Hampson, Eastern Chemical Co.
- T. George A. Ray, GAR Electroforming
- U. Thomas Fitzgerald, General Electric Company
- V. Leonard S. Levy, George Senn, Inc.
- W. John DiLuzio, Hammermill Paper Company
- X. Alexander F. Giacco, Hercules Powder Company
- Y. Joseph White, ICN Pharmaceutical
- Z. Larry Heckler, Inland Steel Container
- AA. N. Paul Klaas, J.T. Baker
- BB. Robert LaRue, Kay-Fries, Inc.
- CC. R. Gardner King, King Industries, Inc.
- DD. William Manko, Keuffel & Esser Co.
- EE. Colby H. Chandler, Eastman Kodak
- FF. Russel Oiler, Englehard
- GG. William McMinn, FMC Corporation
- HH. Sheldon E. Kent, Hodag Chemical Corp.
- II. Thomas Jennings, Occidental Chemical Corp.
- JJ. Charles T. Kellogg, Hubbard Hall Chemical Company
- KK. Sid Botelho, Hunt Chemical Company
- LL. Robert Gutheil, Borden, Inc.
- MM. Max Bass, M & T Chemical, Inc.
- NN. Vincent Colarco, Uniroyal Chemical Division
- OO. Donald R. Melville, Norton Company
- PP. David Starnes, Witco Chemical Corp.
- QQ. Seymour S. Preston III, Pennwalt Corp.
- RR. Dwight Norris, Pfizer, Inc.
- SS. Vincent L. Gregory Sr., Rohm & Haas Co.
- TT. K.L. Mai, Shell Chemical Co.
- UU. Tom Cori, Sigma Chemical
- VV. C.R. Johnson, Westinghouse Electrical Corp.
- WW. John F. Bookoot, Shell Oil Co.
- XX. William Sullivan, Dexter Corp.
- YY. Warren M. Anderson, Union Carbide
- ZZ. Wayne Bradshaw, B & A Chemical Distributing
- AAA. Robert Ells, Arapahoe Chemical
- BBB. J. Gallagher, ICI Americas, Inc.
- CCC. Theodore Heying, Olin Corporation
- 15. Letter from Allyn Myles Carnam, Olin Corporation to Joel G. Blumstein, EPA Region I (August 13, 1982). Concerning Olin Corporation's response to EPA's request for information.
- 16. Letter from Lester A. Sutton, EPA Region I to C.G. Caldwell, National Starch & Chemical Corp. (September 3, 1982). Concerning the request for information regarding the site.

11.9 PRP-Specific Correspondence (cont'd.)

17. Letter from Joel G. Blumstein, EPA Region I to Margaret R. Tribble, American Cyanamid Company (December 22, 1982). Concerning notification that American Cyanamid Company is not entitled to EPA documentation regarding the site.
18. Letter from Merrill S. Hohman, EPA Region I to the following Addressees concerning notification of potential liability (January 20, 1983):
 - A. Warren V. Picillo Sr., Selina Picillo, Warren Picillo Jr., and Cathy Sampaio
 - B. Daniel Capuano
 - C. Jack Capuano
 - D. Anthony Capuano
 - E. United Sanitation, Inc.
 - F. Sanitary Landfill, Inc.
 - G. A. Capuano Brothers, Inc.
 - H. Leif R. Sigmund, Scientific Chemical Processing, Inc.
 - I. David A. Rappaport, Hydron Laboratories, Inc.
 - J. John Henske, Olin Corporation
 - K. Vincent L. Gregory, Rohm & Haas Company
 - L. Robert Davis, Thiokol Corporation
 - M. Robert W. Landmesser, Advanced Environmental Technology Corp.
 - N. E.A. Von Doersten, Ashland Chemical Company
 - O. Edward Bloustein, Rutgers, The State University of New Jersey
 - P. George Sella, American Cyanamid Company
 - Q. E.E. David Jr., Exxon Research & Engineering Company
 - R. John Welch Jr., General Electric Company
 - S. Samuel Heyman, GAF Corporation
 - T. Richard Mahoney, Monsanto Company
19. Letter from James A. Rogers, Skadden, Arps, Slate, Meagher & Flom (Attorney for Hydron Laboratories, Inc.) to Joel G. Blumstein, EPA Region I (January 24, 1983). Concerning the response to Merrill S. Hohman's January 20, 1983 letter and a request for a list of those parties receiving notice letters.
20. Letter from William S. Hood Jr., Ashland Chemical Company to Joel G. Blumstein, EPA Region I (January 28, 1983). Concerning the response to Merrill S. Hohman's January 20, 1983 letter and a request for a list of those parties receiving notice letters.
21. Letter from Alfred D. Dimiero, Young, Tarshis & Dimiero (Attorney for Advanced Environmental Technology Corp.) to Joel G. Blumstein, EPA Region I (January 31, 1983). Concerning the response to Merrill S. Hohman's January 20, 1983 letter and a request for a list of those parties receiving notice letters.
22. Letter from Joel G. Blumstein, EPA Region I to William S. Hood Jr., Ashland Chemical Company (February 1, 1983). Concerning transmittal of the attached "List of Recipients of 1/20/83 Letter from Merrill S. Hohman."
23. Letter from Allyn Myles Carnam, Olin Corporation to Joel G. Blumstein, EPA Region I (February 1, 1983). Concerning the response to Merrill S. Hohman's January 20, 1983 letter and a request for a list of those parties receiving notice letters.
24. Letter from Brent J. Gilhousen, Monsanto Company to Joel G. Blumstein, EPA Region I (February 2, 1983). Concerning the response to Merrill S. Hohman's January 20, 1983 letter and a request for a list of those parties receiving notice letters.

11.9 PRP-Specific Correspondence (cont'd.)

25. Letter from D. Joseph Potvin, Exxon Research and Engineering Company to Joel G. Blumstein, EPA Region I (February 2, 1983). Concerning the response to Merrill S. Hohman's January 20, 1983 letter and a request for a list of those parties receiving notice letters.
26. Letter from Paul G. Keough for Lester A. Sutton, EPA Region I to F.E. Scheeder, General Electric Company (February 4, 1983). Concerning the request for information regarding the site.
27. Letter from Susan Phillips Read, General Electric Company to Joel G. Blumstein, EPA Region I (February 4, 1983). Concerning the response to Merrill S. Hohman's January 20, 1983 letter and a request for a list of those parties receiving notice letters.
28. Letter from John J. Caslin Jr., GAF Corporation to Joel G. Blumstein, EPA Region I (February 4, 1983). Concerning the response to Merrill S. Hohman's January 20, 1983 letter and a request for a list of those parties receiving notice letters.
29. Letter from Ronnie F. Liebowitz, Rutgers, The State University of New Jersey to Merrill S. Hohman, EPA Region I (February 8, 1983). Concerning the response to Merrill S. Hohman's January 20, 1983 letter and a request for a list of those parties receiving notice letters.
30. Letter from Joel G. Blumstein, EPA Region I to D. Joseph Potvin, Exxon Research and Engineering Company (February 11, 1983). Concerning transmittal of the attached "List of Recipients of 1/20/83 Letter from Merrill S. Hohman."
31. Letter from Joel G. Blumstein, EPA Region I to John J. Caslin Jr., GAF Corporation (February 11, 1983). Concerning transmittal of the attached "List of Recipients of 1/20/83 Letter from Merrill S. Hohman."
32. Letter from Joel G. Blumstein, EPA Region I to Brent J. Gilhousen, Monsanto Company (February 11, 1983). Concerning transmittal of the "List of Recipients of 1/20/83 Letter from Merrill S. Hohman."
33. Letter from Joel G. Blumstein, EPA Region I to Bryce I. MacDonald, General Electric Company (February 11, 1983). Concerning transmittal of the "List of Recipients of 1/20/83 Letter from Merrill S. Hohman."
34. Letter from Joel G. Blumstein, EPA Region I to the following Addressees concerning EPA's plans for conducting negotiations with potentially responsible parties (April 12, 1983):
 - A. Allyn Myles Carnam, Olin Corporation
 - B. John J. Caslin Jr., GAF Corporation
 - C. Brent J. Gilhousen, Monsanto Company
 - D. Margaret P. Tribble, American Cyanamid Company
 - E. Susan Phillips Read, General Electric Company
 - F. William S. Hood Jr., Ashland Chemical Company
 - G. J.R. Stanley, Morton Thiokol, Inc.
 - H. D. Joseph Potvin, Exxon Research and Engineering Company
 - I. Ellen S. Friedel, Rohm & Haas Company
35. Letter from Joel G. Blumstein, EPA Region I to C. Russell Bengston, Carrol, Kelley & Murphy (Attorney for Sanitary Landfill, Inc., United Sanitation, Inc. A. Capuano Brothers, Inc. Anthony Capuano, and Daniel Capuano) (April 12, 1983). Concerning EPA's plans for conducting negotiations with potentially responsible parties.

11.9 PRP-Specific Correspondence (cont'd.)

36. Letter from Michael R. Deland, EPA Region I to Martin Marietta (August 5, 1983). Concerning the request for information regarding the site and the attached list of the following additional addressees:
 - A. Recycling Industries, Inc.
 - B. Peabody International
 - C. Liquid Waste Specialists, Inc.
 - D. Geochem, Inc.
 - E. Zolo Drum Co.
37. Letter from Richard H. Johnson, Bingham, Dana & Gould (Attorney for the Potentially Responsible Parties) to John R. Moebes, EPA Region I (January 30, 1984). Concerning the request for the Remedial Investigation and Feasibility Study reports when they are completed.
38. Letter from John R. Moebes, EPA Region I to Richard H. Johnson, Bingham, Dana & Gould (Attorney for the Potentially Responsible Parties) (February 1, 1984). Concerning transmittal of the requested information.
39. Letter from Richard H. Johnson, Bingham, Dana & Gould (Attorney for the Potentially Responsible Parties) to Michael R. Deland, EPA Region I (April 11, 1984). Concerning notification that a technical subcommittee has formed on behalf of the potentially responsible parties.
40. Letter from Joel G. Blumstein, EPA Region I to Richard H. Johnson, Bingham, Dana & Gould (Attorney for the Potentially Responsible Parties) (May 18, 1984). Concerning the scheduling of a meeting between EPA's technical staff and the potentially responsible parties' technical subcommittee.
41. Letter from Gregory L. Benik, Hinckley, Allen, Tobin & Silverstein (Attorney for the Potentially Responsible Parties) to John P. Hartley, State of Rhode Island Department of Environmental Management (September 19, 1984). Concerning questions regarding the work plan being developed for the upcoming sampling.
42. Letter from Gregory L. Benik, Hinckley, Allen, Tobin & Silverstein (Attorney for the Potentially Responsible Parties) to Joel G. Blumstein, EPA Region I (January 31, 1985). Concerning the request that EPA Region I and the State of Rhode Island Department of Environmental Management release the results of earlier water and sediment tests to the PRP technical subcommittee.
43. Letter from Merrill S. Hohman, EPA Region I to the following Addressees concerning notification of potential liability, availability of the Draft Remedial Investigation/Feasibility Study report, and the announcement of an April 15, 1985 public meeting (April 17, 1985):
 - A. Warren V. Picillo Sr., Selina Picillo, Warren Picillo Jr., and Cathy Sampaio
 - B. Daniel Capuano
 - C. Jack Capuano
 - D. Anthony Capuano
 - E. United Sanitation, Inc.
 - F. Sanitary Landfill, Inc.
 - G. A. Capuano Brothers, Inc.
 - H. Lief R. Sigmond, Scientific Chemical Processing, Inc.
 - I. John Welch Jr., General Electric Company
 - J. John Henske, Olin Corporation
 - K. Donald L. Freilley, Rohm & Haas Company
 - L. Robert Davis, Thiokol Corporation
 - M. Robert Landmesser, Advanced Environmental Technical Corp.
 - N. George Sella, American Cyanamid Company
 - O. J.A. Brothers, Ashland Chemical Co.
 - P. E.E. David Jr., Exxon Research & Engineering Company

11.9 PRP-Specific Correspondence (cont'd.)

- Q. Samuel Heyman, GAF Corporation
- R. Richard Mahoney, Monsanto Company
- S. Edward Bloustein, Rutgers, The State University of New Jersey
- T. David Rappaport, Hydron Laboratories, Inc.
- 44. Letter from Gregory L. Benick, Hinkley, Allen, Tobin & Silverstein (Attorney for the Potentially Responsible Parties) to Merrill S. Hohman, EPA Region I (April 25, 1985). Concerning a request that the public comment period for the Remedial Investigation/Feasibility Study report be extended to May 31, 1985.
- 45. Letter from Kenneth E. Wenger and David L. Markell, EPA Region I to Richard H. Johnson, Bingham, Dana & Gould (Attorney for the Potentially Responsible Parties) (June 12, 1985). Concerning EPA's request for a letter of intent indicating which companies are prepared to undertake the remedial action selected by EPA.
- 46. Letter from Gregory L. Benick, Hinkley, Allen, Tobin & Silverstein (Attorney for the Potentially Responsible Parties) to Merrill S. Hohman, EPA Region I (July 1, 1985). Concerning the desire to participate in settlement negotiations.
- 47. Letter from David L. Markell, EPA Region I to Gregory L. Benick, Hinkley, Allen, Tobin & Silverstein (Attorney for the Potentially Responsible Parties) (July 11, 1985). Concerning the scheduling of a meeting between EPA and the eleven companies considered potentially responsible parties.
- 48. Letter from David L. Markell, EPA Region I to Warren Picillo Sr. (July 11, 1985). Concerning the scheduling of a meeting between EPA and the eleven companies considered potentially responsible parties.
- 49. Letter from David L. Markell, EPA Region I to Brent J. Gilhousen, Monsanto Company (July 11, 1985). Concerning the scheduling of a meeting between EPA and the eleven companies considered potentially responsible parties.
- 50. Letter from David L. Markell, EPA Region I to Deming T. Sherman, Edwards and Angell (Attorney for the Potentially Responsible Parties) (July 11, 1985). Concerning the scheduling of a meeting between EPA and the eleven companies considered potentially responsible parties.
- 51. Letter from David L. Markell, EPA Region I to Stephen W. Leermakas, Ashland Oil, Inc. (July 11, 1985). Concerning the scheduling of a meeting between EPA and the eleven companies considered potentially responsible parties.
- 52. Letter from Gregory L. Benik, Hinkley, Allen, Tobin & Silverstein (Attorney for the Potentially Responsible Parties) to John R. Moebes, EPA Region I (July 26, 1985). Concerning the Generator Potentially Responsible Parties' inability to submit a formal settlement proposal by July 26, 1985.

13.0 Community Relations

13.1 Correspondence

Environmental Protection Agency

1. Letter from John F. Hackler for Merrill S. Hohman, EPA Region I to Robert P. Guastini, Save Our Water (September 21, 1981). Concerning a description of the federal and state money spent to date at the Picillo site.
2. Letter from Leslie Carothers for Lester A. Sutton, EPA Region I to Robert P. Guastini, Save Our Water (November 16, 1981). Concerning clarification both of the amount of federal and state money which has been spent at the site and the amount which has since been made available.

13.1 Correspondence (cont'd.)

3. Telephone Notes between John F. Hackler, EPA Region I and Robert P. Guastini, Save Our Water (March 10, 1982). Concerning the drums remaining at the Picillo site.
4. Letter from Merrill S. Hohman, EPA Region I to Robert P. Guastini, Save Our Water (March 22, 1982). Concerning the clarification of cleanup activities funded by EPA.
5. Letter from William N. Hedeman Jr., EPA Region I to Robert P. Guastini, Save Our Water (February 9, 1984). Concerning the clarification of cleanup activities funded by EPA.

Members of the Public

6. Letter from Richard G. Robinson to EPA Region I (September 1, 1979). Concerning the danger presented by the Picillo site.
7. Letter from Muriel B. Andrews, Greene Public Library Association to EPA Region I (December 12, 1979). Concerning the danger presented by the Picillo site.

Save Our Water

8. Letter from Robert P. Guastini, Save Our Water to J. Joseph Garrahy, Governor of the State of Rhode Island (October 6, 1980). Concerning a request for a meeting to discuss the timetable for cleaning the Picillo site.
9. Letter from Robert P. Guastini, Save Our Water to Henry Falk and Edward Kilbourn, U.S. Department of Health and Human Services Agency for Toxic Substances and Disease Registry (ATSDR), Centers for Disease Control (October 20, 1980). Concerning the attached historical information about the Picillo site.
10. "List of Residents Within a One Mile Radius of Picillo Hazardous Chemical Dump," Save Our Water (June 10, 1981).
11. Letter from Robert P. Guastini, Save Our Water to Leslie Carothers, EPA Region I (June 30, 1981). Concerning the scheduling of a July 10, 1981 public meeting.
12. Letter from Robert P. Guastini, Save Our Water to Lester A. Sutton, EPA Region I (March 15, 1982). Concerning the remaining barrels of hazardous waste at the site.
13. Memorandum from Robert P. Guastini, Save Our Water to William Ruckleshouse, EPA Headquarters (December 31, 1983). Concerning EPA's decision to terminate funding at the site.

State of Rhode Island Department of Environmental Management

14. Letter from John P. Hartley, State of Rhode Island Department of Environmental Management to George E. Sykes (March 26, 1984). Concerning the scheduling of an informal Public Meeting.

13.2 Community Relations Plans

1. Letter from Barry W. Muller, State of Rhode Island Department of Environmental Management to Donald F. Berger, EPA Region I (July 13, 1981). Concerning the attached "Community Relations Plan."
2. Letter from David Pickman, EPA Region I to Barry W. Muller, State of Rhode Island Department of Environmental Management (June 18, 1982). Concerning transmittal of the attached "Community Relations Plan for CERCLA in Coventry, Rhode Island," EPA Region I (May 1982).
3. "Picillo Hazardous Waste Site Community Relations Plan" (October 1984).

13.3 Press Releases

1. "News Release," Office of J. Joseph Garrahy, Governor of the State of Rhode Island (July 17, 1980) with attachments concerning the cost of completing excavation work at the Picillo site:
 - A. "Synopsis of Individual Hazardous Waste Sites in Rhode Island."
 - B. "Department of Environmental Management Hazardous Waste Cleanup Fact Sheet."
2. "Environmental News," EPA Region I (February 11, 1982). Concerning the EPA Administrator's approval of the Cooperative Agreement with the State of Rhode Island.
3. "Hazardous Waste News" (January 16, 1984). Concerning the impasse between the State of Rhode Island and EPA Region I on the issue of contaminated water.
4. "Public Meeting Announced to Discuss Results of Risk Assessment," EPA Region I (June 6, 1984).
5. "Environmental News," EPA Region I (April 8, 1985). Concerning the cleanup options and projected costs for addressing the hazardous waste contamination remaining at the Picillo site.

13.4 Public Meetings

1. EPA Region I Meeting Agenda for the Environmental/Risk (Endangerment) Assessment of the Picillo Farm Site, Picillo Public Meeting (June 14, 1984).
2. EPA Region I Attendance List, Environmental/Risk (Endangerment) Assessment of the Picillo Farm Site, Picillo Public Meeting (June 14, 1984).
3. Cross-Reference: Meeting Notes, Remedial Investigation/Feasibility Study Public Meeting for the Picillo site (April 23, 1985) [Filed and cited as entry number 2 in 5.3 Responsiveness Summaries].
4. Cross-Reference: Transcript of the May 15, 1985 Public Meeting to accept final comments on the "Draft Final Report - Endangerment Assessment and Feasibility Study - Volumes I, II, and III," GCA Corporation (March 1985) [Filed and cited as entry number 6 in 5.3 Responsiveness Summaries].

13.5 Fact Sheets

1. "Fact Sheet - Picillo Hazardous Waste Site," EPA Region I (December 7, 1981)
2. "Picillo Hazardous Waste Site Fact Sheet," (January 1985).
3. "Fact Sheet," State of Rhode Island Department of Environmental Management (April 1985).
4. "Fact Sheet - Picillo Hazardous Waste Clean-up" (Date Unknown).

14.0 Congressional Relations

14.1 Correspondence

Environmental Protection Agency

1. Letter from William R. Adams Jr., EPA Region I to Claudine Schneider, Member of the U.S. House of Representatives (February 5, 1981). Concerning the transmittal of Section III of the draft work plan detailing safety procedures to be implemented during the drum excavation process and naming Jet Line Services as the contractor chosen to begin cleanup of the Picillo site.
2. Letter from Walter C. Barber, EPA Headquarters to John H. Chafee, Member of the U.S. Senate (April 10, 1981). Concerning notification that state expenses incurred for actions taken at the Picillo site may qualify for cost sharing with the federal government provided that the conditions listed on the attached "Letter of Assurance" are met.
3. Letter from Walter C. Barber, EPA Headquarters to Fernand J. St. Germain, Member of the U.S. House of Representatives (April 10, 1981). Concerning notification that state expenses incurred for actions taken at the Picillo site may qualify for cost sharing with the federal government provided that the conditions listed on the attached "Letter of Assurance" are met.
4. Letter from Walter C. Barber, EPA Headquarters to Claiborne Pell, Member of the U.S. Senate (April 10, 1981). Concerning notification that state expenses incurred for actions taken at the Picillo site may qualify for cost sharing with the federal government provided that the conditions listed on the attached "Letter of Assurance" are met.
5. Letter from Walter C. Barber, EPA Headquarters to J. Joseph Garrahy, Governor of the State of Rhode Island (April 10, 1981). Concerning notification that state expenses incurred for actions taken at the Picillo site may qualify for cost sharing with the federal government provided that the conditions listed on the attached "Letter of Assurance" are met.
6. Letter from Lester A. Sutton, EPA Region I to Claudine Schneider, Member of the U.S. House of Representatives (October 13, 1981). Concerning requested information related to the selection of hazardous waste contractors as well as on-site contractor safety.
7. Letter from Anne M. Gorsuch, EPA Headquarters to Claudine Schneider, Member of the U.S. House of Representatives (November 30, 1981) with attachments. Concerning the schedule for implementing remedial actions at the site.
8. Letter from Anne M. Gorsuch, EPA Headquarters to J. Joseph Garrahy, Governor of the State of Rhode Island (February 16, 1982). Concerning the status of cleanup activities at the site and the need for a cost-effectiveness study.
9. Letter from Michael A. Brown, EPA Headquarters to J. Joseph Garrahy, Governor of the State of Rhode Island (February 10, 1983). Concerning federal funding for the cleanup of the site.
10. Letter from Michael A. Brown, EPA Headquarters to Claiborne Pell, Member of the U.S. Senate (February 16, 1983). Concerning federal funding for the cleanup of the site.
11. Letter from Stephen F. Ells for Michael R. Deland, EPA Region I to Edward D. DiPrete, Governor of the State of Rhode Island (July 31, 1985). Concerning EPA policy regarding off-site disposal of hazardous substances.

14.1 Correspondence (cont'd.)

Save Our Water

12. Letter from J. Albert Handford, Save Our Water to Christopher J. Dodd, Member of the U.S. Senate (May 29, 1981). Concerning the termination of federal funds for the cleanup of the Picillo site.

State of Rhode Island

13. Letter from J. Joseph Garrahy, Governor of the State of Rhode Island to Leslie Carothers, EPA Region I (March 31, 1981). Concerning the State of Rhode Island's desire to finance the cleanup of the site providing that it be reimbursed by the federal government when funds become available.
14. Letter from J. Joseph Garrahy, Governor of the State of Rhode Island to Anne M. Gorsuch, EPA Headquarters (December 23, 1981). Concerning the availability of Superfund money for the cleanup of the site.
15. Letter from Bradford Gorham, Member of the State of Rhode Island House of Representatives to Peter McGlew, EPA Region I (April 24, 1985). Concerning removal of contaminated soil from the site.
16. Letter from Edward D. DiPrete, Governor of the State of Rhode Island to Michael R. Deland, EPA Region I (June 18, 1985). Concerning the removal of contaminated soil from the site.
17. Cross-Reference: Letter from Jonathan K. Farnum, Member of the State of Rhode Island Senate to Peter McGlew, EPA Region I (April 29, 1985). Concerning the removal of contaminated soil from the Picillo site. [Filed and cited as entry number 3 in 5.3 Responsiveness Summaries].

State of Rhode Island Department of Environmental Management

18. Letter from W. Edward Wood, State of Rhode Island Department of Environmental Management to Robert Hurley, Office of John H. Chafee, Member of the U.S. Senate (January 23, 1981). Concerning clarification of a January 9, 1981 article in the "Providence Journal" regarding the Picillo site's qualification for Superfund cleanup money.

United States Congress

19. Letter from Claiborne Pell, Member of the U.S. Senate to Douglas M. Costle, EPA Headquarters (May 7, 1979). Concerning a request for information on assistance that EPA can provide to the three hazardous waste disposal sites in Rhode Island.
20. Letter from Claiborne Pell, Member of the U.S. Senate to Walter Barber, EPA Headquarters (March 24, 1981). Concerning the termination of federal funding for the Picillo site under Section 311.
21. Letter from Claudine Schneider, Member of the U.S. House of Representatives to Anne M. Gorsuch, EPA Headquarters (September 23, 1981). Concerning the request that EPA take prompt action to implement the cooperative agreement with Rhode Island and begin excavation and disposal of the waste at the site before mid-October.
22. Letter from Claudine Schneider, Member of the U.S. House of Representatives to Lester A. Sutton, EPA Region I (October 9, 1981). Concerning EPA participation in the November 9, 1981 public hearing.

14.1 Correspondence (cont'd.)

23. Letter from Claudine Schneider, Member of the U.S. House of Representatives to Richard Zorabedian, Local 57 Apprenticeship Program (October 20, 1981). Concerning the transmittal of the attached Letter from Lester A. Sutton, EPA Region I to Claudine Schneider, Member of the U.S. House of Representatives (October 13, 1981).
24. Letter from John H. Chafee, Member of the U.S. Senate to Anne M. Gorsuch, EPA Headquarters (November 17, 1981). Concerning EPA's decision to allocate Superfund money for the site cleanup.
25. Letter from Claudine Schneider, Member of the U.S. House of Representatives to the Public. Concerning an update of the status of the Picillo site and announcing the December 7, 1981 public meeting.
26. Statement, Claudine Schneider, Member of the U.S. House of Representatives (December 7, 1981). Concerning the status of the Picillo site.
27. Letter from Claiborne Pell, Member of the U.S. Senate to Anne M. Gorsuch, EPA Headquarters (November 29, 1982). Concerning Superfund money committed to the State of Rhode Island.

16.0 Natural Resource Trustee

16.1 Correspondence

1. Letter from Bruce Blanchard, U.S. Department of the Interior to Gene Lucero, EPA Headquarters (April 26, 1984). Concerning the results of a preliminary natural resources survey at the Picillo site.

17.0 Site Management Records

17.5 Site Descriptions/Chronologies

1. "A Superfund & State Fund Cleanup Case History," State of Rhode Island Department of Environmental Management (November 1982).
2. "Site Chronology and History of Community Involvement."

17.7 Reference Documents

Due to copyright restrictions the records cited in entry numbers 1 and 2 may be reviewed, by appointment only, at EPA Region I, Boston, Massachusetts.

1. "Organic Matter and Heavy Metal Uptake," M.B. Kirkham, Department of Agronomy, Oklahoma State University (January 1977).
2. "Aquifer Decontamination for Volatile Organics: A Case History," William F. Althoff, Robert W. Cleary, and Paul H. Roux, Ground Water, Vol. 19 No. 5 (September 1981).
3. "Analytical Laboratory Quality Assurance Manual," O.H. Materials Co. (March 1982).
4. "Quality Assurance Manual," Rhode Island Analytical Laboratories, Inc. (June 15, 1984).

17.7 Reference Documents (cont'd.)

Due to copyright restrictions the records cited in entry numbers 5 and 6 may be reviewed, by appointment only, at EPA Region I, Boston, Massachusetts.

5. "The Chemistry of PCBs," O. Hutzinger, University of Amsterdam, S. Safe, University of Guelph, and V. Zitko, Fisheries and Marine Service, New Brunswick.
6. "Trace Organics in Groundwater," Perry L. McCarty, Martin Reinhard, Department of Civil Engineering, Stanford University, and Bruce E. Rittmann, Department of Civil Engineering, University of Illinois.

Section II
Guidance Documents

GUIDANCE DOCUMENTS

EPA guidance documents may be reviewed at EPA Region I, Boston, Massachusetts.

General EPA Guidance Documents

1. Covers for Uncontrolled Hazardous Waste Sites, September 1985. [2200]
2. "Guidelines Establishing Test Procedures for the Analysis of Pollutants Under the Clean Water Act; Final Rule and Interim Final Rule and Proposed Rule" (40 CFR Part 136), Federal Register, October 26, 1984. [C036]
3. Memorandum from Gene Lucero to the U.S. Environmental Protection Agency, August 28, 1985 (discussing community relations at Superfund Enforcement sites). [C053]
4. U.S. Environmental Protection Agency. Office of Emergency and Remedial Response. Guidance Document for Cleanup of Surface Tank and Drum Sites (OSWER Directive 9380.0-3), May 28, 1985. [2306]
5. U.S. Environmental Protection Agency. Office of Emergency and Remedial Response. Personnel Protection and Safety. [C071]
6. U.S. Environmental Protection Agency. Office of Emergency and Remedial Response. Hazardous Response Support Division. Standard Operating Safety Guides, November 1984. [C082]
7. U.S. Environmental Protection Agency. Office of Research and Development. Municipal Environmental Research Laboratory. Biodegradation and Treatability of Specific Pollutants (EPA-600/9-79-034), October 1979. [C007]
8. U.S. Environmental Protection Agency. Office of Ground-Water Protection. Ground-Water Protection Strategy, August 1984. [2403]
9. U.S. Environmental Protection Agency. Office of Research and Development. Municipal Environmental Research Laboratory. Carbon Adsorption Isotherms for Toxic Organics (EPA-600/8-80-023), April 1980. [2301]
10. U.S. Environmental Protection Agency. Office of Research and Development. Municipal Environmental Research Laboratory. Handbook for Evaluating Remedial Action Technology Plans (EPA-600/2-83-076), August 1983. [2307]
11. U.S. Environmental Protection Agency. Office of Research and Development. Environmental Research Laboratory. EPA Guide for Minimizing the Adverse Environmental Effects of Cleanup of Uncontrolled Hazardous Waste Sites, (EPA-600/8-85/008) June 1985. [2001]
12. U.S. Environmental Protection Agency. Office of Solid Waste and Emergency Response. Guidance on Feasibility Studies under CERCLA (Comprehensive Environmental Response, Compensation, and Liability Act) (EPA/540/G-85/003, OSWER Directive 9355.0-05C), June 1985. [C034]
13. U.S. Environmental Protection Agency. Office of Solid Waste and Emergency Response. Guidance on Remedial Investigations under CERCLA (Comprehensive Environmental Response, Compensation, and Liability Act) (EPA/540/G-85/002, OSWER Directive 9355.0-06B), June 1985. [C035]

14. U.S. Environmental Protection Agency. Office of Solid Waste and Emergency Response, Office of Emergency and Remedial Response, and Office of Research and Development. Review of In-Place Treatment Techniques for Contaminated Surface Soils - Volume 1: Technical Evaluation (EPA-540/2-84-003a), September 1984. [2316]
15. U.S. Environmental Protection Agency. Office of Waste Programs Enforcement. The Endangerment Assessment Handbook, August 1985. [C025]
16. U.S. Environmental Protection Agency. Office of Waste Programs Enforcement. Toxicology Handbook, August 1985. [5015]
17. U.S. Environmental Protection Agency. Office of Water and Waste Management. Evaluating Cover Systems for Solid and Hazardous Waste, 1980. [2702]
18. "Final and Proposed Amendments to the National Oil and Hazardous Substances Pollution Contingency Plan," (40 CFR Part 300), September 8, 1983. [C063]