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# Peterson/Puritan, Inc. (Operable Unit I)

# NPL Site Administrative Record

# Index

Compiled: July 6, 1993 ROD Signed: September 30, 1993

# Prepared for

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

With Assistance from

AMERICAN MANAGEMENT SYSTEMS, INC. One Bowdoin Square, 7th Floor • Boston, Massachusetts 02114 • (617) 557-2000

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# Introduction

This document is the Index to the Administrative Record for the Record of Decision for the Peterson/Puritan, Inc. National Priorities List (NPL) site, Operable Unit 1. 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.

Although not expressly listed in this Index, all documents contained in the January 31, 1992 Peterson/Puritan, Inc. (J.M. Mills Landfill) Removal Action Administrative Record are incorporated by reference herein, and are expressly made a part of this Administrative Record.

The Administrative Record is available for public review by appointment at the EPA Region I Records Center in Boston, Massachusetts (telephone: 617-573-5729), the Cumberland Public Library, 1464 Diamond Hill Road, Cumberland, Rhode Island 02864 and the Lincoln Public Library, Old River Road, Lincoln, Rhode Island 02865. Questions concerning this Administrative Record should be addressed to the EPA Region I Remedial Project 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).

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# Section I

Site-Specific Documents

#### ADMINISTRATIVE RECORD INDEX

### for the

### Peterson/Puritan, Inc. NPL Site (Operable Unit I)

## ROD Signed: September 30, 1993

# 1.0 Pre-Remedial

#### 1.2 Preliminary Assessment

- 1. Memorandum from Robert A. O'Meara, EPA Region I to Gerald Levy, EPA Region I (January 15, 1980). Concerning the preliminary assessment and site inspection of the Cumberland Landfill/J.M. Mills, Inc.
- 2. "Preliminary Assessment for Lenox Street Well," NUS Corporation (August 28, 1986).
- 3. "Draft Site Information and Assessment," EPA Region I (January 7, 1988).
- 4. "Preliminary Assessment of Lonza, Inc./Trimont Chemicals," NUS Corporation (March 29, 1988).
- 5. "Preliminary Assessment of Synthron, Inc.," NUS Corporation (March 30, 1988).
- 1.3 Site Inspection

and the second second

- 1. "Site Inspection Report," EPA Region I (June 20, 1980).
- 2. "Tentative Disposition," EPA Region I (June 20, 1980).

Attachments associated with entry number 3 may be reviewed, by appointment only, at the EPA Region I Records Center in Boston, Massachusetts.

- 3. Letter from John E. Ayres and Charles A. Lindberg, Goldberg-Zoino & Associates, Inc. to Robert A. O'Meara, EPA Region I (November 13, 1980). Concerning site reconnaissance and results of soil and water samples.
- 4. "Lincoln/Cumberland Wellfield Contamination Study," Goldberg-Zoino & Associates, Inc. (March 1982).
- 1.5 Correspondence Related to CERCLIS

Attachments associated with entry number 1 may be reviewed, by appointment only, at the EPA Region I Records Center in Boston, Massachusetts.

- 1. Letter from John V. Hagopian, State of Rhode Island Department of Health to Maurice P. Trudeau, Town of Lincoln (November 5, 1979). Concerning chemical contaminants found in drinking water supply.
- 2. Meeting Notes, Town of Cumberland (June 17, 1980). Concerning resolution that EPA be requested to sink test wells to determine source of contamination.
- 3. Telephone Notes Between Robert A. O'Meara, EPA Region I and Charles T. Kufs Jr., JRB Associates (June 24, 1980). Concerning field work activities.
- 4. Letter from Agnes T. Teal, Town of Cumberland to EPA Region I (July 3, 1980). Concerning request for test wells.
- 5. Letter from Charles T. Kufs Jr., JRB Associates to John E. Ayres, Goldberg-Zoino & Associates, Inc. (July 7, 1980). Concerning information request.

- 1.5 Correspondence Related to CERCLIS (cont'd.)
  - 6. Letter from William A. Brungs, EPA Region I to Agnes T. Teal, Town of Cumberland (July 8, 1980). Concerning request for test wells.
  - 7. Letter from William A. Brungs, EPA Region I to Kathy Fitzgerald, EPA Region I (July 8, 1980). Concerning request for test wells.
  - 8. Meeting Notes, Goldberg-Zoino & Associates, Inc., Ecology and Environment, Inc., and EPA Region I (August 19, 1980). Concerning the August 13, 1980 meeting to discuss the hydrogeologic investigation.
  - 9. Letter from Andrew E. Lauterback, EPA Region I to Ray Joubert, Blackstone Valley Sewer District Commission (August 26, 1980). Concerning request for a copy of the "Blackstone Valley Sewer District Sewer Plan Phase I, Section E."
  - 10. Letter from Robert A. O'Meara, EPA Region I to Agnes T. Teal, Town of Cumberland (August 27, 1980). Concerning installation of test wells.

Pumping records associated with entry number 11 may be reviewed, by appointment only, at the EPA Region I Records Center in Boston, Massachusetts

- Memorandum from Glenn Smart, Ecology and Environment, Inc. to Robert A. O'Meara, EPA Region I (December 30, 1980) with attached chronology. Concerning field work activities.
- 12. Memorandum from Robert A. O'Meara, EPA Region I to Distribution (July 14, 1981). Concerning progress on a groundwater flow model.
- 13. Meeting Notes, Town of Cumberland (April 21, 1982). Concerning resolution that EPA be requested to determine source of contamination of two wells.
- 14. Letter from Agnes T. Teal, Town of Cumberland to EPA Region I (May 3, 1982). Concerning April 21, 1982 resolution.
- 15. Letter from John R. Moebes, EPA Region I to Agnes T. Teal, Town of Cumberland (June 1, 1982). Concerning the investigation of contamination in the Blackstone Valley aquifer.
- 16. Letter from Maurice P. Trudeau, Town of Lincoln to Andrew E. Lauterback, EPA Region I (June 18, 1982). Concerning a request for a copy of the results of the contamination study.
- 17. Letter from Andrew E. Lauterback, EPA Region I to Maurice P. Trudeau, Town of Lincoln (June 29, 1982). Concerning transmittal of the results of the contamination study.
- 18. Memorandum from Deborah J. Pernice, EPA Region I to File (June 7, 1989). Concerning inclusion of Lonza/Universal Chemical Co. as part of the site.
- 19. Memorandum from Sharon M. Hayes, EPA Region I to File (July 10, 1990). Concerning inclusion of Lenox Street well as part of the site.
- 20. Memorandum from Sharon M. Hayes, EPA Region I to File (July 16, 1990). Concerning inclusion of the J.M. Mills landfill as part of the site.
- 21. Memorandum from Sharon M. Hayes, EPA Region I to File (August 28, 1990). Concerning exclusion of Synthron Inc. as part of the site.
- 22. Letter from Edward P. Manning, Manning, West & Santaniello (Attorney for James Walsh) to Sharon M. Hayes, EPA Region I (November 14, 1990). Concerning current status of the Synthron property.
- 23. Letter from Sharon M. Hayes, EPA Region I to Edward P. Manning, Manning, West & Santaniello (Attorney for James Walsh) (November 19, 1990). Concerning EPA's timetable for evaluation of the Synthron property.
- 24. Letter from John Quattrocchi III, Town of Lincoln to Robert A. O'Meara, EPA Region I. Concerning request for results of water samples.

- 1.6 Hazard Ranking System (HRS)
  - 1. Documentation Records for Hazard Ranking System, EPA Region I (October 5, 1982).
- 1.7 Correspondence Related to Proposal of a Site to the NPL
  - 1. "The National Priorities List," <u>Federal Register</u>, Vol.47, No. 251 (December 30, 1982).
  - Letter from Randy M. Mott, Zuckert, Scoutt, Rasenberger & Delaney (Attorney for Peterson/Puritan) to William Hedeman, EPA Headquarters (February 7, 1983). Concerning EPA's hydrology investigation.
  - 3. Letter from Thomas E. Wright, Rhode Island Department of Environmental Management to Russel H. Wyer, EPA Headquarters (March 3, 1983). Concerning evaluation of sites based on the Mitre Model.
  - 4. Comment #106, Peterson/Puritan Site (May 1983).
  - 5. "National Priorities List Site," EPA Region I (August 1983).
  - 6. List of Commenters, Peterson/Puritan Site (September 1983).
- 1.13 FIT Related Correspondence

J. .

- 1. Memorandum from Robert A. O'Meara, EPA Region I to Distribution List (January 30, 1981) with attached analysis results. Concerning status report on sites in Rhode Island and Connecticut.
- 1.18 FIT Technical Direction Documents (TDDs) and Associated Records
  - 1. "Volatile Organics Analysis Final Report," Goldberg-Zoino & Associates, Inc. (October 1980).
  - 2. "Fracture Pattern Analysis of the Blackstone Series Bedrock in Lincoln, Rhode Island," Ecology and Environment, Inc. (January 2, 1981).
  - "Volatile Organics Analysis," Goldberg-Zoino & Associates, Inc. (April 8, 1981).
  - 4. Memorandum from Richard G. Dinitto, NUS Corporation to Steven P. Fradkoff, EPA Region I (July 11, 1983). Concerning characterization of downgradient plume.
  - 5. Memorandum from Richard G. Dinitto, NUS Corporation to H. Stan Rydell, EPA Region I (August 22, 1983). Concerning the attached "Monitoring and Testing Program for Determining Downgradient Extent of Contamination."
  - 6. Memorandum from Stephen Smith, NUS Corporation to Steven P. Fradkoff, EPA Region I (November 16, 1983). Concerning the migration study.
  - 7. Memorandum from Stephen Smith and Barbara Buckley, NUS Corporation to William Walsh-Rogalski, EPA Region I (December 22, 1983). Concerning "Attachment F: Contaminant Migration Scope of Work."
  - 8. Letter from Donald Smith, EPA Region I to Alicia Good, Rhode Island Department of Environmental Management (October 1, 1986) with the attached Memorandum from Herbert Colby, NUS Corporation to Donald Smith, EPA Region I (September 15, 1986). Concerning transmittal of the "Preliminary Assessment for Lenox St. Well."

- 2.0 Removal Response
  - 2.1 Correspondence Removal Assessments

Attachments associated with entry number 1 may be reviewed, by appointment only, at the EPA Region I Records Center in Boston, Massachusetts.

- 1. Memorandum from Donald F. Berger, EPA Region I to David J. Newton, EPA Region I (Mage 19, 1990). Concerning removal assessments and procedures.
- 2. Memorandum from David J. Newton, EPA Region I to Dorothy Girten, EPA Region I (March 15, 1993). Concerning removal assessment request.
- 3.0 Remedial Investigation (RI)
  - 3.1 Correspondence

Camp Dresser & McKee Inc.

- 1. Memorandum from Theresa E. Murphy, Camp Dresser & McKee Inc. to David J. Newton, EPA Region I (July 22, 1986). Concerning tasks proposed for each phase of the cleanup.
- 2. Memorandum from Theresa E. Murphy, Camp Dresser & McKee Inc. to David J. Newton EPA Region I (November 21, 1986). Concerning activities planned for the site.
- 3. Memorandum from Theresa E. Murphy, Camp Dresser & McKee Inc. to David J. Newton, EPA Region I (April 20, 1987). Concerning well installation program at the site.
- 4. Memorandum from Theresa E. Murphy, Camp Dresser & McKee Inc. to David J. Newton, EPA Region I (April 21, 1987). Concerning samples obtained from the MW-109 bedrock well.
- 5. Memorandum from Theresa E. Murphy, Camp Dresser & McKee Inc. to David J. Newton, EPA Region I (April 28, 1987) with attached "Geophone Interval-Spread Length Relationship" chart and map of the proposed sampling plan. Concerning review of the Versar, Inc. Work Plan for the Seismic Refraction Survey at the site.
- 6. Letter from Theresa E. Murphy, Camp Dresser & McKee Inc. to Richard Beach, Versar, Inc. (September 17, 1987). Concerning analysis on split-spoon soil samples.

Attachments associated with entry number 7 may be reviewed, by appointment only, at the EPA Region I Records Center in Boston, Massachusetts.

- 7. Trip Report on a Visit to Perterson/Puritan, Inc, Site, EPA Region I, Camp Dresser & McKee Inc., Rhode Island Department Environmental Management, and Versar, Inc. (November 13, 1987). Concerning soil source investigation.
- 8. Letter from Michael R. Kulbersh, Camp Dresser & McKee Inc. to David J. Newton, EPA Region I (April 4, 1989). Concerning list of personnel who are presently available to work on the site.
- 9. Letter from Michael R. Kulbersh, Camp Dresser & McKee Inc. to David J. Newton, EPA Region I (April 12, 1989). Concerning attached list of deliverables which have been submitted to EPA.
- 10. "Final Report Submission of Deliverables Required Under the Administrative Order," Camp Dresser & McKee Inc. (August 29, 1989).

Camp Dresser & McKee Inc.

- 11. Letter from Michael R. Kulbersh, Camp Dresser & McKee Inc. to David J. Newton, EPA Region I (September 13, 1989). Concerning documents prepared for submission to CPC International, Inc. at EPA's request.
- 12. Letter from Michael R. Kulbersh, Camp Dresser & McKee Inc. to David J. Newton, EPA Region I (December 5, 1989). Concerning list of reports submitted to EPA since September 13, 1989.
- 13. Letter from Patrick Blumeris, Camp Dresser & McKee Inc. to Neil Fiorio, Town of Cumberland (September 20, 1990). Concern test well locations.
- 14. Memorandum from Michael R. Kulbersh, Camp Dresser & McKee Inc. to David J. Newton, EPA Region I (November 12, 1990). Concerning well assignments for risk assessment purposes.

C-E Environmental, Inc. (ABB Environmental Services)

- 15. Letter from Paul J. Exner and Richard A. McGrath, C-E Environmental, Inc. to David J. Newton, EPA Region I (August 28, 1989). Concerning transmittal of groundwater sampling results.
- 16. Letter from Paul J. Exner, ABB Environmental Services to David J. Newton, EPA Region I (April 20, 1990). Concerning risk assessment strategy meeting.

## ENSR

Reference documents associated with entry number 17 may be reviewed, by appointment only, at the EPA Region I Records Center in Boston, Massachusetts.

- 17. Letter from Scott J. Perry and William A. Duvel Jr., ENSR to Paul J. Exner, ABB Environmental Services (January 19, 1993). Concerning a request for information with attached:
  - A. List of references
  - B. Table 1 Summary of System No. 1 Wastewater Characterization
  - C. Table 2 Summary of October 1981 Wastewater Analysis by EPA
  - D. Figure 1 Sewer & Wastewater System Layout (January 1993).

- 18. Letter from Andrew E. Lauterback, EPA Region I to Peter M. Roncetti, CPC North America (June 29, 1982). Concerning transmittal of the report on Lincoln/Cumberland wellfield contamination with attached:
  - A. Letter from Peter M. Roncetti, CPC North America to Andrew E. Lauterback, EPA Region I (June 16, 1982).
  - B. Letter from Peter M. Roncetti, CPC North America to Steven P. Fradkoff, EPA Region I (September 9, 1982) with attached "Occurrence of VOCs in Drinking Water" (May 1982).
- 19. Letter from Steven P. Fradkoff, EPA Region I to Peter M. Roncetti, CPC North America (October 1, 1982). Concerning transmittal of "Fracture Pattern Analysis of the Blackstone Series Bedrock in Lincoln, Rhode Island," Ecology and Environment, Inc. (January 2, 1981) and "Occurance of VOCs in Drinking Water."

- Letter from William Walsh-Rogalski, EPA Region I to Randy M. Mott, Heron, Burchette, Rickert & Rothwell (Attorney for Peterson/Puritan, Inc.) (November 29, 1985). Concerning the importance of negotiating the remedial design/remedial action phases of the cleanup.
- 21. Letter from David J. Newton, EPA Region I to Susan Zon Oettingen, U.S. Department of the Interior Fish and Wildlife Service (December 19, 1985). Concerning submission of the Draft Remedial Investigation/Feasibility Study Work Plan to her for comment.
- 22. Letter from Merrill S. Hohman, EPA Region I to Daniel W. Varin, State of Rhode Island Department of Administration Statewide Planning Program (January 16, 1986). Concerning notification that the state has 60 days to comment on the proposed Superfund cleanup activities at the site.
- Letter from William Walsh-Rogalski, EPA Region I to Michael L. Italiano, Heron, Burchett, Ruckert & Rothwell (Attorney for Peterson/Puritan, Inc.). (February 18, 1986). Concerning development of a draft remedial investigation/feasibility study scope of work.
- 24. Trip Report on a Visit to Peterson/Puritan, Inc. Site, David J. Newton, EPA Region I and Dick Willey, EPA Region I (April 11, 1986). Concerning preliminary inspection of the site and its surroundings.
- 25. Memorandum from David J. Newton, EPA Region I to Alicia M. Good, Rhode Island Department of Environmental Management (June 23, 1986). Concerning RIDEM review of the Draft Remedial/Investigation/ Feasibility Study Work Plan.
- 26. Memorandum from Richard C. Boynton, EPA Region I to Dennis Huebner, EPA Region I (July 21, 1986). Concerning issues discussed at the July 10, 1986 meeting with Rhode Island Department of Environmental Management.
- 27. Letter from David J. Newton, EPA Region I to David McIntyre, EPA Region I (September 29, 1986). Concerning attached maps depicting recently-discovered drums in the site area.
- 28. Letter from David J. Newton, EPA Region I to Warren S. Angell II, Rhode Island Department of Environmental Management (December 1, 1986). Concerning transmittal of the September 1986 "Final Work Plan - Remedial Investigation/Feasibility Study," Camp Dresser & McKee.
- 29. Letter from David J. Newton, ÉPA Region I to Tracy Getz, Heron, Burchett, Ruckert & Rothwell (Attorney for Peterson/Puritan, Inc.) (January 9, 1987) with attached Letter from Kenneth DeCosta, Lee Pare Associates, Inc. to William Cadzow Jr., Aerial Data Reduction Associates, Inc. (February 10, 1987). Concerning transmittal of the September 1986 "Final Work Plan - Remedial Investigation/ Feasibility Study - Volume I: Technical Scope of Work," Camp Dresser and McKee Inc.
- 30. Memorandum from David J. Newton, EPA Region I to Susan Von Oettingen, U.S. Department of the Interior Fish and Wildlife Service (February 23, 1987). Concerning transmittal of the September 1986 "Final Work Plan - Remedial Investigation/ Feasibility Study - Volume I: Technical Scope of Work," Camp Dresser and McKee Inc. and the Blackstone River Master Plan.
- 31. Trip Report on a Visit to Peterson/Puritan, Inc. Site, John Zannos, EPA Region I, Dick Friend, Camp Dresser & McKee Inc., and Al Whitcker, Guild Drilling Services (April 17, 1987). Concerning future drilling methods.

- 32. Memorandum from John Zannos, EPA Region I to David J. Newton, EPA Region I (June 18, 1987). Concerning the June 8, 1987 Draft Seismic Refraction Study.
- 33. Letter from David J. Newton, EPA Region I to Wesley L. Bradford, Versar, Inc. (June 19, 1987). Concerning comments on the Revised Seismic Scope of Work and Proposal.
- 34. Memorandum from David J. Newton, EPA Region I to File (June 21, 1987). Concerning potential additional sources of contamination.
- 35. Letter from David J. Newton, EPA Region I to Wesley L. Bradford, Versar, Inc. (July 6, 1987). Concerning transmittal of updated well-location map.
- 36. Letter from David J. Newton, EPA Region I to William Harris, Versar, Inc. (July 16, 1987). Concerning attached revision of the "Draft Project Operations Plan," Versar, Inc.
- 37. Letter from David J. Newton, EPA Region I to Wesley L. Bradford, Versar, Inc. (August 5, 1987). Concerning clarification of statements made in Versar's summary of the July 13, 1987 "Seismic Refraction Survey," Weston Geophysical Corporation for Versar, Inc..
- 38. Letter from David J. Newton, EPA Region I to Wesley L. Bradford, Versar, Inc. (September 30, 1987). Concerning adjustments to the "Health & Safety Plan," Versar, Inc.
- 39. Letter from David J. Newton, EPA Region I to Terence J. Greenlief, Lee Pare Associates, Inc. (October 21, 1987). Concerning Lee Pare Associates, Inc.'s responsibilities during survey operations.
- 40. Telephone Notes between John Zannos, EPA Region I and Wesley L. Bradford, Versar, Inc. (January 19, 1988). Concerning site status and identification of priority work products.
- 41. Telephone Notes between Diana Lettro and John Zannos, EPA Region I and Wesley L. Bradford, Versar, Inc. (May 9, 1988). Concerning well assessment and sampling plan.
- 42. Telephone Notes between Diana Lettro, EPA Region I and Warren S. Angell II, Rhode Island Department of Environmental Management (July 11, 1988). Concerning changes to the soil gas sampling plan.
- 43. Telephone Notes between Diana Lettro, EPA Region I and Warren S. Angell II, Rhode Island department of Environmental Management (July 12, 1988). Concerning changes to the soil gas sampling plan.
- 44. Telephone Notes between Diana Lettro, EPA Region I and Warren S. Angell II, Rhode Island department of Environmental Management (July 12, 1988). Concerning soil gas sampling plan.
- 45. Telephone Notes between Diana Lettro, EPA Region I, John Zannos, EPA Region I and Rose Tuscano, EPA Region I (July 13, 1988). Concerning actions to be taken if purged water is found to be contaminated.
- 46. Telephone Notes between Diana Lettro, EPA Region I and Warren S. Angell II, Rhode Island Department of Environmental Management (July 13, 1988). Concerning actions to be taken if purged water is found to be contaminated.
- 47. Telephone Notes between Diana Lettro, EPA Region I and Wesley L. Bradford, Versar, Inc. (July 1988). Concerning groundwater sampling plans.
- 48. Letter from Diana Lettro, EPA Region I to Wesley L. Bradford, Versar, Inc. (September 14, 1988). Concerning plans forgroundwater sampling.
- 49. Letter from Richard C. Boynton, EPA Region I to J. Craig Flanders, Trimont Chemicals (February 21, 1989). Concerning transmittal of technical data.

- 50. Letter from David J. Newton, EPA Region I to Edward W. Kleppinger, EWK Consultants (April 18, 1989). Concerning 10 sampling wells.
- 51. Memorandum from David J. Newton, EPA Region I to Norm Beddows, EPA Region I (May 11, 1989). Concerning request to review the "Revised Health and Safety Plan," C-E Environmental, Inc. for Peterson/Puritan, Inc.
- 52. Memorandum from David J. Newton, EPA Region I to Carol Wood, EPA Region I (May 15, 1989). Concerning review of the "Revised Quality Assurance Project Plan," C-E Environmental, Inc. for Peterson/Puritan, Inc.
- 53. Memorandum from David J. Newton, EPA Region I to Paul J. Exner, C-E Environmental, Inc. (May 31, 1989). Concerning attached note from Norm Beddows, EPA Region I approving the "Revised Health and Safety Plan," C-E Environmental, Inc. for Peterson/Puritan, Inc.
- 54. Letter from David J. Newton, EPA Region I to Edward W. Kleppinger, EWK Consultants (July 10, 1989). Concerning transmittal of technical information.
- 55. Memorandum from David J. Newton, EPA Region I to Richard C. Boynton, EPA Region I (July 18, 1989). Concerning resolution of site issues.
- 56. Letter from David J. Newton, EPA Region I to David F. Rogers, CPC International, Inc. (August 15, 1989). Concerning issues raised during the August 3, 1989 meeting regarding the ongoing investigation.
- 57. Letter from David J. Newton, EPA Region I to David F. Rogers, CPC International, Inc. (October 4, 1989) with attached list. Concerning transmittal of various documents requested by CPC International, Inc..
- 58. Letter from David J. Newton, EPA Region I to David F. Rogers, CPC International, Inc. (October 16, 1989). Concerning attached September 25, 1989 "Final Report - Review of C-E Environmental's Subtask 2D-B Primary Source Area Sampling Draft Report."
- Letter from David J. Newton, EPA Region I to David F. Rogers, CPC International, Inc. (February 9, 1990). Concerning attached: A. Review Team Coordination List
  - B. Letter from Michael R. Kulbersh, CDM Federal Programs Corporation to David J. Newton, EPA Region I (February 8, 1990).
- 60. Memorandum from David J. Newton, EPA Region I to Addressees (February 20, 1990). Concerning the review process for the remedial investigation and the attached "Review Team Coordination List."
- 61. Letter from David J. Newton, EPA Region I to David F. Rogers, CPC International, Inc. (May 1, 1990). Concerning remedial investigation data.
- 62. Memorandum from David J. Newton, EPA Region I to File (May 16, 1990). Concerning May 11, 1990 site visit.
- 63. Trip Report on a Visit to Peterson/Puritan, Inc. Site, Al Klinger, EPA Region I (June 15, 1990). Concerning the installation of water-level recording devices.
- 64. Memorandum from Nadine Raniere, EPA Region I to David J. Newton, EPA Region I (July 11, 1990) with attached letter from John Walker, CDM Federal Programs Corporation to Jack Jojokian, EPA Headquarters (July 10, 1990). Concerning transmittal of the "Review of Draft Remedial Investigation Report Volumes I and II," (February 1990).
- 65. Letter from David J. Newton, EPA Region I to Neil Fiorio, Town of Cumberland (March 14, 1991). Concerning transmittal of analytical data.
- 66. Memorandum from David J. Newton, EPA Region I to File (April 1, 1993). Concerning remedial action objectives.

**Environmental Protection Agency** 

- 67. Letter from David J. Newton, EPA Region I to David F. Rogers, CPC International, Inc. and David J. Freeman, Holtzman, Wise & Shepard (Attorney for Lonza, Inc.) (April 13, 1993). Concerning trasmittal of the April 9, 1993 "Final Draft Report - Ecological Assessment," Camp Dresser & McKee Inc.
- 68. Letter from Brian Rohan, EPA Region I to Dennis Esposito, Adler, Pollock & Sheehan (Attorney for CPC International, Inc.) (April 22, 1993). Concerning risk assessment issues.
- 69. Letter from David J. Newton, EPA Region I to David F. Rogers, CPC International, Inc. (May 28, 1993). Concerning transmittal of the May 21, 1993 "Ecological Assessment - Final Report," CDM Federal Programs Corporation.
- Letter from David J. Newton, EPA Region I to David F. Rogers, CPC International, Inc. (June 14, 1993). Concerning transmittal of the June 1993 "Baseline Risk Assessment - Final Report," CDM Federal Programs Corporation.

#### **EWK Consultants**

# Attachments associated with entry numbers 71 and 72 may be reviewed, by appointment only, at the EPA Region I Records Center in Boston, Massachusetts.

- 71. Letter from Edward W. Kleppinger, EWK Consultants to David J. Newton, EPA Region I (June 22, 1989). Concerning use of the Quinnville wellfield.
- 72. Letter from Edward W. Kleppinger, EWK Consultants to David J. Newton, EPA Region I (July 3, 1989). Concerning the attached "Environmental News," EPA Headquarters (June 22, 1989).

Goldberg, Zoino & Associates, Inc.

73. Letter from Charles A. Lindberg and Laura Feldman for John E. Ayers, Goldberg, Zoino & Associates, Inc. to Marilyn Wade, EPA Region I (December 11, 1984). Concerning the summarization of GZA's responses to Peterson/Puritan's comments on the May 23, 1984 "Preliminary Work Plan -Remedial Investigation/Feasibility Study," NUS Corporation.

Lee Pare Associates, Inc.

- 74. Letter from Kenneth DeCosta, Lee Pare Associates, Inc. to William Cadzow Jr., Aerial Data Reduction Associates, Inc. (February 10, 1987). Concerning release of the ground surveys established for the Blackstone River Bikeway ADR Project and to provide additional mapping for Camp Dresser & McKee Inc.
- 75. Letter from Kenneth DeCosta, Lee Pare Associates, Inc. to Edward W. Kleppinger, EWK Consultants (March 23, 1987). Concerning delivery dates for the installation of computer equipment to be used in mapping the site.
- 76. Letter from Kenneth DeCosta, Lee Pare Associates, Inc. to Edward W. Kleppinger, EWK Consultants (April 14, 1987). Concerning notification that Lee Pare Associates, Inc. is on schedule with the site mapping efforts.
- 77. Letter from Robert P. Campbell for Kenneth DeCosta, Lee Pare Associates, Inc. to Edward W. Kleppinger, EWK Consultants (April 27, 1987). Concerning transmittal of one set of blue lines of the site map.

Lee Pare Associates, Inc.

78. Letter from Kenneth DeCosta, Lee Pare Associates, Inc. to Edward W. Kleppinger, EWK Consultants (May 1, 1987). Concerning an update of the mapping project.

Malcolm Pirnie, Inc.

79. Letter from Vincent W. Uhl Jr., Malcolm Pirnie, Inc. to Joel Blumstein, EPA Region I (June 8, 1983). Concerning transmittal of the June 1983 "Investigation of Volatile Organic Chemical Groundwater Contamination" report, Malcolm -Pirnie, Inc. for Peterson/Puritan, Inc.

Peterson/Puritan, Inc. (CPC International, Inc.)

- Letter from Michael L. Italiano, Heron, Burchett, Ruckert & Rothwell (Attorney for Peterson/Puritan, Inc.) to William Walsh-Rogalski, EPA Region I (February 6, 1986). Concerning request for the Remedial Investigation/ Feasibility Study Scope of Work.
- Letter from Michael L. Italiano, Heron, Burchett, Ruckert & Rothwell (Attorney for Peterson/Puritan, Inc.) to William Walsh-Rogalski, EPA Region I (February 18, 1986). Concerning second request for copy of the Remedial Investigation/Feasibility Study Scope of Work.
- 82. Letter from David F. Rogers, CPC International, Inc. to David J. Newton, EPA Region I (August 24, 1989). Concerning attached "Brook A" map of the site.
- 83. Letter from David F. Rogers, CPC International to David J. Newton, EPA Region I (November 16, 1989). Concerning status of the draft remedial investigation report.
- 84. Letter from David F. Rogers, CPC International, Inc. to David J. Newton, EPA Region I (December 11, 1989). Concerning delay in delivery of the draft remedial investigation report.
- 85. Letter from David F. Rogers, CPC International, Inc. to David J. Newton, EPA Region I (February 16, 1990). Concerning transmittal of the February 1990 "Draft Remedial Investigation Report - Volumes I-III," C-E Environmental, Inc. for CPC International, Inc.
- 86. Letter from David F. Rogers, CPC International, Inc. to David J. Newton, EPA Region I (May 17, 1990). Concerning remedial investigation data.
- 87. Letter from Dennis H. Esposito, Adler Pollack & Sheehan (Attorney for CPC International, Inc.) to Claude Cote and Warren S. Angell II, Rhode Island Department of Environmental Management (March 4, 1993). Concerning confirmation of the March 24, 1993 meeting.

Rhode Island Department of Administative Statewide Planning Program

 Letter from Daniel W. Varin, State of Rhode Island Department of Administration Statewide Planning Program to David J. Newton, EPA Region I (February 17, 1986). Concerning support of the proposed Remedial Investigation/Feasibility Study for the site.

Rhode Island Department of Environmental Management (RIDEM)

- 89. Letter from Alicia M. Good, Rhode Island Department of Environmental Management to David J. Newton, EPA Region I (July 29, 1986). Concerning comments on the Draft Remedial Investigation/Feasibility Study Work Plan.
- 90. Letter from Thomas D. Getz, Rhode Island Department of Environmental Management to Edward W. Kleppinger, EWK Consultants (May 6, 1987). Concerning the Division of Air and Hazardous Materials' requirements that may effect the selection of remedial alternatives presented in the Feasibility Study.
- 91. Letter from Warren S. Angell II, Rhode Island Department of Environmental Management to Saverio Mancieri, State of Rhode Island Department of Environmental Management (August 10, 1989). Concerning transmittal of field investigation report on the Martin Street well.
- 92. Letter from Linda B. Wofford, Rhode Island Department of Environmental Management to David J. Newton, EPA Region I (November 29, 1989). Concerning review of the July 31, 1989 "Annotated Outline for Remedial Investigation," E.C. Jordan for C-E Environmental, Inc.
- Letter from Linda B. Wofford, Rhode Island Department of Environmental Management to David J. Newton, EPA Region I (October 4, 1990). Concerning a statement regarding classification of groundwater at the site.
- U.S. Department of Commerce National Oceanic and Atmospheric Administration
- 94. Memorandum from Sharon K. Christopherson, Department of Commerce National Oceanic and Atmospheric Administration to David J. Newton, EPA Region I (July 9, 1986). Concerning possible environmental significance of the presence of dieldrin in groundwater samples.

Versar, Inc.

- 95. Letter from William E. Harris, Versar, Inc. to Peter Calise, State of Rhode Island Water Resource Board (April 14, 1987). Concerning request for information on what responsibilities the Board has in regard to the site.
- 96. Letter from William E. Harris, Versar, Inc. to Kathy Johnson, Rhode Island Department of Environmental Management (April 14, 1987). Concerning request for information on what responsibilities the Division of Water Resources has in regard to the site.
- 97. Letter from William E. Harris, Versar, Inc. to Eugene Morin, State of Rhode Island Department of Health (April 14, 1987). Concerning request for information on what responsibilities the Division of Water Supply has in regard to the site.
- 98. Letter from William E. Harris, Versar, Inc. to Susan Morrison, State of Rhode Island Department of Administration Statewide Planning Program (April 14, 1987). Concerning request for information on what responsibilities the Department has in regard to the site.
- 99. Letter from William E. Harris, Versar, Inc. to David J. Newton, EPA Region I (April 24, 1987). Concerning problems associated with traverse line C-C1 which will cross both residential and business properties.

Versar, Inc.

- Letter from William E. Harris, Versar, Inc. to David J. Newton, EPA Region I (April 29, 1987). Concerning seismic line access and the request for well installation records.
- 101. Letter from Wesley L. Bradford, Versar, Inc. to David J. Newton, EPA Region I (May 11, 1987). Concerning transmittal of the "Seismic Refraction Survey," Weston Geophysical Corporation.
- 102. Letter from Janet T. Hart, Versar, Inc. to Sharon Christopherson, U.S. Department of Commerce National Oceanic and Atmospheric Administration (May 15, 1987). Concerning NOAA regulations as they apply to the site.
- 103. Memorandum from Mark Potts, Versar, Inc. to Edward N. Levine, Weston Geophysical Corporation (May 27, 1987). Concerning transmittal of maps for land access during seismic work.
- 104. Letter from Wesley L. Bradford, Versar, Inc. to David J. Newton, EPA Region I (June 8, 1987). Concerning transmittal of the "Seismic Refraction Survey," Weston Geophysical Corporation.
- 105. Letter Report from Wesley L. Bradford, Versar, Inc. to David J. Newton, EPA Region I (July 8, 1987). Concerning information on the "Seismic Refraction Survey," Weston Geophysical Corporation.
- 106. Letter from Wesley L. Bradford, Versar, Inc. to David J. Newton, EPA Region I (September 11, 1987). Concerning proposed schedule for the performance of all tasks at the site.
- 107. Letter from Wesley L. Bradford and Richard B. Beach, Versar, Inc. to David J. Newton, EPA Region I (September 28, 1987). Concerning use of Alpha Analytical Laboratory for analytical services.
- 108. Letter from Wesley L. Bradford, Versar, Inc. to David J. Newton, EPA Region I (September 29, 1987). Concerning approval of sampling activities.
- 109. Letter from Wesley L. Bradford, Versar, Inc. to David J. Newton, EPA Region I (October 1, 1987). Concerning schedule for walkover of the site.
- 110. Letter from Wesley L. Bradford, Versar, Inc. to David J. Newton, EPA Region I (October 22, 1987). Concerning transmittal of revised sections of the September 18, 1987 "Draft Project Operations Plan - Revision 1," Versar, Inc. for Peterson/Puritan, Inc.

The printouts associated with entry number 111 may be reviewed, by appointment only, at the EPA Region I Records Center in Boston, Massachusetts.

- Letter from Wesley L. Bradford, Versar, Inc. to David J. Newton, EPA Region I (December 17, 1987). Concerning transmittal of well construction data.
- 112. Letter from Wesley L. Bradford, Versar, Inc. to Diana Lettro, EPA Region I (February 18, 1988). Concerning request for EPA split sample results.

The printouts associated with entry number 113 may be reviewed, by appointment only, at the EPA Region I Records Center in Boston, Massachusetts.

- 113. Letter from Wesley L. Bradford, Versar, Inc. to Diana Lettro, EPA Region I (March 1, 1988). Concerning well construction data.
- 114. Letter from Wesley L. Bradford, Versar, Inc. to Diana Lettro, EPA Region I (March 23, 1988). Concerning results of surface water and sediment sampling.

Versar, Inc.

The printouts associated with entry number 115 may be reviewed, by appointment only, at EPA Region I Records Center in Boston, Massachusetts.

- 115. Letter from Wesley L. Bradford, Versar, Inc. to Diana Lettro, EPA Region I (April 25, 1988). Concerning well sample results.
- 116. Letter from Wesley L. Bradford, Versar, Inc. to Diana Lettro, EPA Region I (June 1, 1988). Concerning selection of wells for sampling and soil gas investigations.
- 117. Letter from Mark R. McElroy for Patrick Dobak, Versar, Inc. to Diana Lettro, EPA Region I (June 28, 1988). Concerning return of keys used by Versar personnel.
- 118. Letter from Wesley L. Bradford, Versar, Inc. to Scott McLean, Alpha Analytical Laboratory (July 15, 1988). Concerning analysis of groundwater samples.
- 119. Letter from Wesley L. Bradford, Versar, Inc. to Diana Lettro, EPA Region I (July 18, 1988). Concerning methods to be used in groundwater sampling.
- 3.2 Sampling and Analysis Data

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

- 3.3 Scopes of Work
  - 1. "Draft Field Investigation Scope of Work Peterson/Puritan Facility," ABB Environmental Services for CPC International, Inc. (November 1990).
  - 2. "Draft Field Investigation Scope of Work Lonza Property," ABB Environmental Services for CPC International, Inc. (November 1990).
  - 3. "Phase II Scope of Work for Primary Source Area," CDM Federal Programs Corporation (March 4, 1992).

#### Comments

- 4. Comments Dated January 3, 1991 on the November 1990 "Draft Field Investigation Scope of Work Peterson/Puritan Facility," ABB Environmental Services for CPC International, Inc.
- 5. Comments Dated January 14, 1991 on the November 1990 "Draft Field Investigation Scope of Work Lonza Property," ABB Environmental Services for CPC International, Inc.
- 6. Comments Dated April 21, 1992 from Scott J. Perry and William A. Duvel Jr., ENSR Consulting on the March 4, 1992 "Phase II Scope of Work for Primary Source Area," CDM Federal Programs Corporation.

# 3.4 Interim Deliverables

#### Reports

The records cited in entry numbers 1 through 3 may be reviewed, by appointment only, at the EPA Region I Records Center in Boston, Massachusetts.

- 1. "Project Operations Plan," Camp Dresser & McKee Inc. (October 1986).
- 2. "Draft Wetlands and Floodplain Assessment," Versar, Inc. for Peterson/Puritan, Inc. (May 1987).
- 3. "Draft Task Three Development of Preliminary Remedial Technologies," Versar, Inc. (July 1, 1987).

The seismic profile associated with entry number 4 is oversized and may be reviewed, by appointment only, at the EPA Region I Records Center in Boston, Massachusetts.

4. Letter Report from Mark Blackey, Weston Geophysical for Versar, Inc. (July 13, 1987). Concerning the seismic refraction investigation.

The records cited in entry numbers 5 and 6 may be reviewed, by appointment only, at the EPA Region I Records Center in Boston, Massachusetts.

- 5. Memorandum from David Brooks, EPA Region I to Theresa Murphy, Camp Dresser & McKee Inc. (August 19, 1987 - Revised October 14, 1987). Concerning evaluation of existing wells at the site.
- 6. "Draft Project Operations Plan Revision 1," Versar, Inc. for Peterson/Puritan, Inc. (September 18, 1987).
- 7. "Monitoring Well and Peizometer Installation Final Report," Camp Dresser & McKee Inc. (September 1987).
- 8. Letter from Wesley L. Bradford, Versar, Inc. to David J. Newton, EPA Region I (October 19, 1987). Concerning results of study area walkover.
- 9. "Draft Subtask 2B Surface Water and Sediment Sampling and Analysis, Round 1," Versar, Inc. for Peterson/Puritan, Inc. (March 23, 1988).

The records cited in entry numbers 10 through 12 mar be reviewed, by appointment only, at the EPA Region I Records Center in Boston, Massachusetts.

- 10. Letter Report from Wesley L. Bradford, Versar, Inc. to Diana Lettro, EPA Region I (April 1, 1988). Concerning well sampling at the site.
- 11. "Draft Subtask 2F Plant Visit October 20, 1987," Versar, Inc. (April 4, 1988).
- 12. Letter Report from Michael R. Kulbersh, CDM Federal Programs Corporation (April 26, 1988). Concerning oversight activities.
- 13. "Technical Memorandum Peterson/Puritan Plant Visit," CDM Federal Programs Corporation (May 26, 1988).

The records cited in entry numbers 14 through 24 may be reviewed, by appointment only, at the EPA Region I Records Center in Boston, Massachusetts.

- 14. "Health and Safety Plan," CDM Federal Programs Corporation (May 31, 1988).
- 15. "Quality Assurance (Brossman Type) Project Plan for RI/FS Field Oversight (Groundwater Sampling Phase)," CDM Federal Programs Corporation (June 1, 1988).

### Reports

- 16. "Quality Assurance (Brossman Type) Project Plan for RI/FS Field Oversight (Groundwater Sampling Phase) Revision I," CDM Federal Programs Corporation (August 4, 1988).
- 17. Letter Report: "Trip Report Peterson Puritan," CDM Federal Programs Corporation (August 17, 1988). Concerning groundwater sampling.
- "Draft Report Quality Assurance (Brossman Type) Project Plan for RI/FS Field Oversight (Surface Water and Sediment Sampling Phase)," CDM Federal Programs Corporation (August 18, 1988).
- 19. Trip Report on a Visit to Peterson/Puritan Site, CDM Federal Programs Corporation (August 22-26, 1988). Concerning oversight activities.
- 20. Trip Report on a Visit to Peterson/Puritan Site, CDM Federal Programs Corporation (October 10 through October 21, 1988). Concerning soil gas sampling.
- 21. "Quality Assurance (Brossman Type) Project Plan," CDM Federal Programs Corporation (October 25, 1988).
- 22. Letter Report from Wesley L. Bradford, Versar, Inc. to Diana Lettro, EPA Region I (October 25, 1988). Concerning results of soil samples.
- 23. "Quality Assurance Project Plan," Versar, Inc. for CPC International, Inc.(January 25, 1989).
- 24. "Draft Report Review of Versar's Round 2 Surface Water and Sediment Sampling Report," CDM Federal Programs Corporation (March 3, 1989).
- 25. "Draft Subtask 2G Soil Sources Sampling and Analysis," Versar, Inc. for Peterson/Puritan, Inc. (April 7, 1989).

The records cited in entry numbers 26 through 28 may be reviewed, by appointment only, at the EPA Region I Records Center in Boston, Massachusetts.

- 26. "Revised Project Operations Plan," C-E Environmental for CPC International, Inc. (May 5, 1989).
- 27. "Draft Quality Assurance Project Plan," C-E Environmental for CPC International, Inc. (May 5, 1989).
- 28. "Quality Assurance Project Plan," C-E Environmental for CPC International, Inc. (June 13, 1989).
- 29. "Draft Report Submission of Deliverables Required Under the Administrative Order," CDM Federal Programs Corporation (July 28, 1989).
- 30. "Draft Report Summary of Primary Source Area Groundwater Results," CDM Federal Programs Corporation (August 1, 1989).
- 31. "Final Report Meeting Minutes from the August 2, 1989 Meeting," CDM Federal Programs Corporation (August 29, 1989).
- 32. "Final Report Round 1 Groundwater Data for Selected Monitoring Wells," CDM Federal Programs Corporation (August 29, 1989).
- 33. "Final Report Summary of Primary Source Area Groundwater Results," CDM Federal Programs Corporation (August 29, 1989).

The records cited in entry numbers 34 and 37 may be reviewed, by appointment only, at the EPA Region I Records Center in Boston, Massachusetts.

34. "Draft Subtask 2D-B Primary Source Area Sampling June 26-29, 1989," C-E Environmental for CPC International, Inc. (August 1989).

#### Reports

- 35. "Draft Quality Assurance Project Plan," CDM Federal Programs Corporation (September 13, 1989).
- 36. "Draft Subtask 2D-B Primary Source Area Sampling August 21-24, 1989," C-E Environmental for CPC International, Inc. (October 1989).
- 37. "Final Report Review of CEE's Subtask 2D August 1989 Groundwater Report," CDM Federal Programs Corporation (November 8, 1989).
- 38. "Final Report Review of CEE's and FPC's Analytical Data for Monitoring Well AW-2," CDM Federal Programs Corporation (December 21, 1989).

The maps and analytical data associated with entry numbers 39 and 40 may be reviewed, by appointment only, at the EPA Region I Records Center in Boston, Massachusetts.

- 39. "Revised Draft Subtask 2D-B Primary Source Area Sampling," C-E Environmental for CPC International, Inc. (December 1989).
- 40. "Final Report Review of CEE's Subtask 2D August 1989 Groundwater Sampling Report," CDM Federal Programs Corporation (February 27, 1990).
- 41. Trip Report on a Visit to Peterson/Puritan, Inc.Site, EPA Region I, Camp Dresser & McKee Inc. and Rhode Island Department of Environmental Management (May 11, 1990). Concerning well installation at site.

The records cited in entry numbers 42 and 43 may be reviewed, by appointment only, at the EPA Region I Records Center in Boston, Massachusetts.

- 42. Letter Report from Paul J. Exner, ABB Environmental Services to David J. Newton, EPA Region I (November 20, 1990). Concerning chronology of the project operations plans' revisions.
- 43. "Draft Preliminary Source Investigation Report," ABB Environmental Services for CPC International, Inc.
- 44. "Risk Assessment Discussion Paper," ABB Environmental Services for CPC International, Inc. (May 1991).

The records cited in entry numbers 45 through 53 may be reviewed, by appointment only, at the EPA Region I Records Center in Boston, Massachusetts.

- 45. "REMTECH 6.1 User's Guide to the Sampling Database," CDM Federal Programs Corporation (February 12, 1992).
- 46. "Draft Project Operations Plan Phase II Remedial Investigation," ABB Environmental Services for CPC International, Inc. (April 1992).
- 47. "Final Project Operations Plan Phase II Remedial Investigation Primary Source Area (OU 1)," ABB Environmental Services for CPC International, Inc. (May 1992).
- 48. "Health and Safety Plan Amendment #2," CDM Federal Programs Corporation (May 1, 1992).
- 49. "Quality Assurance Project Plan," CDM Federal Programs Corporation (May 12, 1992).
- 50. "Status Report from May 13-19, 1992," CDM Federal Programs Corporation (June 5, 1992).
- 51. "Daily Status Reports," CDM Federal Programs Corporation (June 25, 1992).

#### Reports

- 52. "Daily Status Reports," CDM Federal Programs Corporation (July 9, 1992).
- 53. "Trip Report for Brook A Dye Test," "Daily Status Reports," CDM Federal Programs Corporation (September 3, 1992).

#### Comments

- 54. Comments Dated June 30, 1987 from Mark J. Kern, EPA Region I on the May 1987 "Draft Wetlands and Floodplain Assessment," Versar, Inc. for
- 55. Comments Dated July 2, 1987 from Gordon E. Beckett, U.S. Department of the Interior Fish and Wildlife Service on the May 1987 "Draft Wetlands and Floodplain Assessment," Versar, Inc. for Peterson/Puritan, Inc.
- 56. Comments Dated July 10, 1987 from Sharon K. Christopherson, U.S. Department of Commerce National Oceanic and Atmospheric Administration on the May 1987 "Draft Wetlands and Floodplain Assessment," Versar, Inc. for Peterson/Puritan, Inc.
- 57. Comments Dated July 10, 1987 from Warren S. Angell II and Alicia M. Good, Rhode Island Department of Environmental Management on the May 1987 "Draft Wetlands and Floodplain Assessment," Versar, Inc. for Peterson/Puritan, Inc.
- 58. Comments Dated October 1, 1987 from Theresa Murphy, Camp Dresser & McKee Inc. on the September 18, 1987 "Draft Project Operations Plan Revision 1," (sections 4.1 and 6.3) Versar, Inc. for Peterson/Puritan, Inc.
- 59. Comments Dated October 1, 1987 from Theresa Murphy, Camp Dress & McKee Inc. on the September 18, 1987 "Draft Project Operations Plan - Revision 1," (sections 4.4 and 6.7) Versar, Inc. for Peterson/Puritan, Inc.
- 60. Comments Dated June 23, 1988 on the June 1, 1988 "Quality Assurance (Brossman Type) Project Plan for RI/FS Field Oversight (Groundwater Sampling Phase)," CDM Federal Programs Corporation.
- 61. Comments Dated May 9,1989 from Michael R. Kulbersh, CDM Federal Programs Corporation on the April 7, 1989 "Draft - Subtask 2G - Soil Sources Sampling and Analysis," Versar, Inc. for Peterson/Puritan, Inc.
- 62. Comments Dated May 16,1989 from Michael R. Kulbersh, CDM Federal Programs Corporation on the May 5, 1989 "Revised Project Operations Plans," C-E Environmental for CPC International, Inc.
- 63. Comments Dated May 24, 1989 from James S. Sullivan and Joseph D. Mastone, Roy F. Weston, Inc. on the May 5, 1989 "Draft Quality Assurance Project Plan," C-E Environmental for CPC International, Inc.
- 64. Comments Dated June 22, 1989 from Michael R. Kulbersh, CDM Federal Programs Corporation on the May 5, 1989 "Revised Project Operations Plans," C-E Environmental for CPC International, Inc.
- 65. Comments Dated September 25, 1989 from Michael R. Kulbersh on the August 1989 "Draft Subtask 2D-B Primary Source Area Sampling June 26-29, 1989," C-E Environmental for CPC International, Inc.
- 66. Comments Dated November 14, 1989 from David J. Newton, EPA Region I on the October 1989 "Draft Subtask 2D-B Primary Source Area Sampling August 21-24, 1989," C-E Environmental for CPC International, Inc.

#### Comments

67. Comments Dated May 5, 1992 from Warren S. Angell II, Rhode Island Department of Environmental Management on the April 1992 "Draft Project Operations Plan - Phase II Remedial Investigation," ABB Environmental Services for CPC International, Inc.

Attachments associated with entry number 68 may be reviewed, by appointment only, at the EPA Region I Records Center in Boston, Massachusetts

- 68. Comments Dated May 11, 1992 from David J. Newton, EPA Region I on the April 1992 "Draft Project Operations Plan Phase II Remedial Investigation," ABB Environmental Services for CPC International, Inc.
- 69. Comments Dated May 15, 1992 from Scott J. Perry and William A. Duvel Jr., ENSR Consulting on the April 1992 "Draft Project Operations Plan - Phase II Remedial Investigation," ABB Environmental Services for CPC International, Inc.
- 70. Comments Dated August 6, 1992 from Michael R. Kulbersh, CDM Federal Programs Corporation on the May 1992 "Final Project Operations Plan Phase II Remedial Investigation Primary Source Area (OU 1)," ABB Environmental Services for CPC International, Inc.
- 71. Comments Dated August 19, 1992 from David J. Newton, EPA Region I on the May 1992 "Final Project Operations Plan Phase II Remedial Investigation Primary Source Area (OU 1)," ABB Environmental Services for CPC International, Inc.

#### Responses to Comments

- 72. Response Dated June 13, 1989 from Paul J. Exner, C-E Environmental, Inc. to the May 24, 1989 Comment from James S. Sullivan and Joseph D. Mastone, Roy F. Weston, Inc.
- 3.5 Applicable or Relevant and Appropriate Requirements (ARARs)

Attachments associated with entry number 1 may be reviewed, by appointment only, at the EPA Region I Records Center in Boston, Massachusetts

- 1. Letter from William E. Harris, Versar, Inc. to David J. Newton, EPA Region I (May 22, 1987). Concerning ARARs for the site.
- 2. Memorandum from Susan Henderson, Camp Dresser & McKee, Inc. to Theresa Murphy, Camp Dresser & McKee Inc. (July 28, 1987). Concerning review of ARARs for the site.

Attachment associated with entry number 3 may be reviewed, by appointment only, at the EPA Region I Records Center in Boston, Massachusetts

3. Letter from Linda B. Wofford, Rhode Island Department of Environmental Management to David J. Newton, EPA Region I (December 29, 1989). Concerning groundwater classification.

# 3.6 Remedial Investigation (RI) Reports

#### Reports

1. "Annotated Outline Proposed for Remedial Investigation Report," E.C. Jordan Co. for C-E Environmental, Inc. (July 31, 1989).

Some of the maps associated with entry number 2 are oversized and may be reviewed, by appointment only, at the EPA Region I Records Center un Boston, Massachusetts.

- 2. "Draft Remedial Investigation Report Volume I," C-E Environmental, Inc. for CPC International, Inc. (February 1990).
- 3. "Draft Remedial Investigation Appendices Volume II," C-E Environmental, Inc. for CPC International, Inc. (February 1990).
- 4. "Draft Remedial Investigation Appendix Volume III," C-E Environmental, Inc. for CPC International, Inc. (June 1990).

The records cited in entry numbers 5 through 9 may be reviewed, by appointment only, at the EPA Region I Records Center in Boston, Massachusetts.

- 5. "Laboratory Analysis and Chain of Custody Information Part I," Versar, Inc. and ABB Environmental Services for CPC International, Inc. (June 1990).
- 6. "Laboratory Analysis and Chain of Custody Information Part II," Versar, Inc. and ABB Environmental Services for CPC International, Inc. (June 1990).
- 7. "Final Draft Remedial Investigation Primary Source Area (OU1) Volume I," ABB Environmental Services for CPC International, Inc. (March 1993).
- "Final Draft Remedial Investigation Appendices Primary Source Area (OU1) -Volume II," ABB Environmental Services for CPC International, Inc. (March 1993).
- 9. "Final Draft Remedial Investigation Primary Source Area (OU1) Oversized Figures," ABB Environmental Services for CPC International, Inc. (March 1993).
- "Revised Final Remedial Investigation Primary Source Area (OU1) -Volume I," ABB Environmental Services for CPC International, Inc. (June 1993).
- "Revised Final Remedial Investigation Primary Source Area (OU1) -Volume II," ABB Environmental Services for CPC International, Inc. (June 1993).
- 12. "Revised Final Remedial Investigation Primary Source Area (OU1) Oversized Figures," ABB Environmental Services for CPC International, Inc. (June 1993).

#### Comments

- Comments Dated March 22, 1990 from Michael R. Kulbersh, Camp Dresser & McKee Inc. on the February 1990 "Draft Remedial Investigation Report -Volumes I and II," C-E Environmental, Inc. for CPC International, Inc.
- 14. Comment Dated June 1, 1990 from David J. Freeman, Holtzmann, Wise & Shepard (Attorney for Lonza, Inc.) on the February 1990 "Draft Remedial Investigation Report Volumes I and II," C-E Environmental, Inc. for CPC International, Inc.
- Comments Dated June 8, 1990 from Linda B. Wofford, Rhode Island Department of Environmental Management on the February 1990 "Draft Remedial Investigation Report - Volumes I and II," C-E Environmental, Inc. for CPC International, Inc.

# 3.6 Remedial Investigation (RI) Reports (cont'd.)

#### Comments

The map associated with entry number 16 is oversized and may be reviewed, by appointment only, at the EPA Region I Records Center in Boston, Massachusetts.

- Comments Dated July 10, 1990 from Michael R. Kulbersh, Camp Dresser & McKee Inc. on the February 1990 "Draft Remedial Investigation Report -Volumes I and II," C-E Environmental, Inc. for CPC International, Inc.
- Comments Dated July 30, 1990 from David J. Newton, EPA Region I on the February 1990 "Draft Remedial Investigation Report - Volumes I and II," C-E Environmental, Inc. for CPC International, Inc.
- Letter from David J. Newton, EPA Region I to David F. Rogers, CPC International, Inc. (September 6, 1990). Concerning transmittal of attached Comments Dated September 4, 1990 from Michael R. Kulbersh, Camp Dresser & McKee Inc. on the February 1990 "Draft Remedial Investigation Appendix -Volume III," C-E Environmental, Inc. for CPC International, Inc.
- 19. Comments Dated October 2, 1990 from Sofia Bobiak, Rhode Island Department of Environmental Management on the February 1990 "Draft Remedial Investigation Report - Volumes I and II," C-E Environmental, Inc. for CPC International, Inc.
- 20. Comments Dated October 11, 1990 from David J. Newton, EPA Region I on the February 1990 "Draft Remedial Investigation Report Volumes I and II," C-E Environmental, Inc. for CPC International, Inc.

Responses to Comments

- 21. Response Dated November 1990 from ABB Environmental Services for CPC International, Inc. to the July 30, 1990 Comments from David J. Newton, EPA Region I.
- 22. Response Dated February 1, 1991 from Michael R. Kulbersh, Camp Dresser & McKee Inc. to the November 1990 Response from ABB Environmental Services for CPC International, Inc.
- 3.7 Work Plans and Progress Reports

Progress Reports associated with the Remedial Investigation phase may be reviewed, by appointment only, at the EPA Region I Records Center in Boston, Massachusetts.

Work Plans

CDM Federal Programs Corporation

- "Final Work Plan Remedial Investigation/Feasibility Study Volume I: Technical Scope of Work," Camp Dresser & McKee Inc. (September 1986).
- 2. "Final Work Plan Remedial Investigation/Feasibility Study Volume I: Attachments," Camp Dresser & McKee Inc. (September 1986).

3.7 Work Plans and Progress Reports (cont'd.)

The records cited in entry number 3 and 4 may be reviewed, by appointment only, at the EPA Region I Records Center in Boston, Massachusetts.

**NUS** Corporation

3. "Preliminary Work Plan - Remedial Investigation/Feasibility Study," NUS Corporation (May 23, 1984).

Versar, Inc.

4. "Work Plan - Peterson/Puritan Plant Visit and Soil Gas Sampling and Analysis," Versar, Inc. (April 10, 1987).

Weston Geophysical Corporation

- 5. Letter from Mark Blackey, Weston Geophysical Corporation to Wesley L. Bradford, Versar, Inc. (June 3, 1987). Concerning revised proposal for geophysical investigations with attached Letter from Edward N. Levine, Weston Geophysical Corporation to Wesley L. Bradford, Versar, Inc. (May 8, 1987) with attached maps and "Seismic Refraction Survey."
- 3.9 Health Assessments
  - 1. "Preliminary Health Assessment," U.S. Public Health Service Agency for Toxic Substances and Disease Registry (ATSDR) (April 10, 1989).
  - 2. "Lead Initiative Summary Report," U.S. Department of Health and Human Services Agency for Toxic Substances and Disease Registry (ATSDR) (September 24, 1992).

Comments

- Comments Dated May 1, 1989 from Michael R. Kulbersh, CDM Federal Programs Corporation on the April 10, 1989 "Preliminary Health Assessment," U.S. Public Health Service Agency for Toxic Substances and Disease Registry (ATSDR).
- 4. Comments Dated October 26, 1992 from Thomas D. Getz, Rhode Island Department of Environmental Management on the March 21, 1992 "Lead Initiative Summary Report," U.S. Department of Health and Human Services Agency for Toxic Substances and Disease Registry (ATSDR).
- 3.10 Endangerment Assessments
  - 1. "Endangerment Assessment for the Peterson/Puritan, Inc. Site," NUS Corporation (March 21, 1984).

The records cited in entry numbers 2, 3 and 4 is may be reviewed, by appointment only, at the EPA Region I Records Center in Boston, Massachusetts.

- 2. "Draft Baseline Risk Assessment," CDM Federal Programs Corporation (November 10, 1992).
- 3. "Draft Baseline Risk Assessment," CDM Federal Programs Corporation (March 15, 1993).

- 3.10 Endangerment Assessments (cont'd.)
  - 4. "Final Draft Report Ecological Assessment," CDM Federal Programs Corporation (April 9, 1993).
  - 5. "Final Report Ecological Assessment," CDM Federal Programs Corporation (May 21, 1993).
  - 6. "Baseline Risk Assessment Final Report," CDM Federal Programs Corporation (June 2, 1993).

#### Comments

- 7. Comments Dated April 16, 1993 from William A. Duvel Jr. and Betsy Ruffle, ENSR Consulting for Lonza, Inc. on the March 15, 1993 "Draft Baseline Risk Assessment," CDM Federal Programs Corporation.
- 8. Comments Dated April 30, 1993 from William A. Duvel Jr. and Betsy Ruffle, ENSR Consulting for Lonza, Inc. on the March 15, 1993 "Draft Baseline Risk Assessment," CDM Federal Programs Corporation.
- Cross-Reference: Comments Dated August 2, 1993 from William A. Duvel Jr. and Betsy Ruffle, ENSR Consulting for Lonza, Inc. on the June 2, 1993 "Baseline Risk Assessment - Final Report," CDM Federal Programs Corporation [Filed and cited as entry number 5 in 5.3 Responsiveness Summaries].
- 4.0 Feasibility Study (FS)
  - 4.1 Correspondence
    - 1. Letter from Paul J. Exner, ABB Environmental Services to David J. Newton, EPA Region I (August 17, 1992). Concerning transmittal of the August 1992 "Draft Operable Unit 1 Feasibility Study Work Plan," ABB Environmental Services for CPC International, Inc.
    - 2. Letter from Paul J. Exner, ABB Environmental Services to David F. Rogers, CPC International, Inc. (November 16, 1992). Concerning technical issues.
    - 3. Letter from Robert T. Lee, Troy, Gould & Mott (Attorney for CPC International, Inc.) to Brian Rohan, EPA Region I (November 17, 1992). Concerning the feasibility study.
    - 4. Letter from David F. Rogers, CPC International, Inc. to David Keehn Air Products and Chemicals (December 9, 1992). Concerning the feasibility study for the Pacific Anchor Chemical Corporation site.
    - 5. Letter from Brian Rohan, EPA Region I to Dennis H. Esposito, Adler Pollock & Sheehan (April 13, 1993). Concerning feasibility study issues.
    - 6. Letter from David J. Freeman, Holtzmann, Wise & Shepard (Attorney for Lonza, Inc.) to Brian Rohan, EPA Region I (May 19, 1993). Concerning proposal for expedited field program with attached May 17, 1993 Letter from Stephen V. Byrne and William A. Duval Jr., ENSR Consulting.
    - 7. Letter from Brian Rohan, EPA Region I to Warren S. Angell II, Rhode Island Department of Environmental Management (May 20, 1993). Concerning publicly-owned treatment works (POTW) compliance issues.
    - 8. Letter from Brian Rohan, EPA Region I to Warren S. Angell II, Rhode Island Department of Environmental Management (May 20, 1993). Concerning Rhode Island Historic Commission issues.
    - 9. Letter from David A. Ferenz and Michael R. Kulbersh, CDM Federal Programs Corporation to David J. Newton, EPA Region I (May 25, 1993). Concerning the in-situ oxidation process.

- 4.1 Correspondence (cont'd.)
  - Letter from Brian Rohan, EPA Region I to David J. Freeman, Holtzmann, Wise & Shepard (Attorney for Lonza, Inc.) (May 26, 1993). Concerning the proposed arsenic investigation.
  - 11. Letter from Brian Rohan, EPA Region I to Dennis H. Esposito, Adler Pollock & Sheehan (June 7, 1993). Concerning feasibility study timetable.
  - 12. Letter from Leo Hellested, Rhode Island Department of Environmental Management to David J. Newton, EPA Region I (June 8, 1993). Concerning sampling plan for well water.
  - Letter from Paul J. Exner, ABB Environmental Services to David J. Newton, EPA Region I (June 10, 1993). Concerning transmittal of the June 1993
    "Revised Draft Feasibility Study Report - Primary Source Area (OU1) -Volumes IA,IB & II," ABB Environmental Services for CPC International, Inc.
  - 14. Letter from David A. Ferenz and Michael R. Kulbersh, CDM Federal Programs Corporation to David J. Newton, EPA Region I (June 11, 1993). Concerning proposed investigation of PAC's acquifer.

Charts associated with entry number 15 may be reviewed, by appointment only, at the EPA Region I Records Center in Boston, Massachusetts.

- 15. Letter from David J. Freeman, Holtzmann, Wise & Shepard (Attorney for Lonza, Inc.) to Brian Rohan, EPA Region I (June 18, 1993). Concerning approach to modeling arsenic mobility with attached June 17, 1993 Letter from Mark Gerath and Steve Byrne, ENSR Consulting to David J. Freeman, Holtzmann, Wise & Shepard.
- 16. Letter from David J. Freeman, Holtzmann, Wise & Shepard (Attorney for Lonza, Inc.) to Brian Rohan, EPA Region I (July 15, 1993). Concerning transmittal of draft report on the arsenic investigation.
- Letter from Mark Gerath and William A. Duvel Jr., ENSR Consulting to David J. Freeman, Holtzmann, Wise & Shepard (Attorney for Lonza, Inc.) (July 16, 1993). Concerning a summary of results from the arsenic investigation.
- 18. Letter from David J. Freeman, Holtzmann, Wise & Shepard (Attorney for Lonza, Inc.) to Brian Rohan, EPA Region I (August 2, 1993). Concerning transmittal of the July 1993 [Final Report] "Considerations of Arsenic at the PAC Facility," ENSR Consulting for Lonza, Inc.

# 4.4 Interim Deliverables

The records cited in entry numbers 1 and 2 may be reviewed, by appointment only, at the EPA Region I Records Center in Boston, Massachusetts.

- 1. "Draft Feasibility Study CCL Remediation Area Primary Source Area (OU1) Screening of Remedial Alternatives," ABB Environmental Services for CPC International, Inc. (March 1993).
- 2. "Draft Feasibility Study PAC Remediation Area Primary Source Area (OU1) Screening of Remedial Alternatives," ABB Environmental Services for CPC International, Inc. (March 1993).
- 3. Letter from Paul J. Exner, ABB Environmental Services for CPC International, Inc. to Brian Rohan, EPA Region I (June 21, 1993). Concerning attached edits and ARARs tables which will appear in the June 1993 [Final] "Feasibility Study Report - Primary Source Area (OU1) - Volumes I & II," ABB Environmental Services for CPC International, Inc.
- 4. Cross-Reference: [Final Report] "Considerations of Arsenic at the PAC Facility," ENSR Consulting for Lonza, Inc. (July 1993) [Filed and cited as entry number 4 in 11.12 PRP-Related Documents].

#### Comments

- 5. Comments Dated April 16, 1993 from David J. Newton, EPA Region I on the March 1993 "Draft Feasibility Study CCL Remediation Area Primary Source Area (OU1) Screening of Remedial Alternatives," and the "Draft Feasibility Study PAC Remediation Area Primary Source Area (OU1) Screening of Remedial Alternatives," ABB Environmental Services for CPC International, Inc.
- 4.5 Applicable or Relevant and Appropriate Requirements (ARARs)
  - 1. Memorandum from Sofia M. Bobiak, Rhode Island Department of Environmental Management to Linda B. Wofford, Rhode Island Department of Environmental Management (October 2, 1990). Concerning groundwater classification at the site.
  - 2. Letter from Linda B. Wofford, Rhode Island Department of Environmental Management to Karen Stone, Camp Dresser & McKee Inc. (December 6, 1990). Concerning list of Rhode Island ARARs.
  - 3. Cross-Reference: Comments Dated May 11, 1992 from David J. Newton, EPA Region I on the April 1992 "Draft Project Operations Plan - Phase II Remedial Investigation - Primary Source Area (OU1)," ABB Environmental Services for CPC International, Inc. [Filed and cited as entry number 68 in 3.4 Interim Deliverables].
  - 4. Letter from Leo Hellested, Rhode Island Department of Environmental Management to David J. Newton, EPA Region I (March 4, 1993). Concerning state ARARs.
  - 5. Letter from Leo Hellested, Rhode Island Department of Environmental Management to Nancy Brittain, Blackstone River Valley National Heritage Commission (June 4, 1993). Concerning a determination of adverse effects on the Blackstone River.
  - 6. Letter from Leo Hellested, Rhode Island Department of Environmental Management to Richard Greenwood, Rhode Island Historic Preservation Commission (June 4, 1993). Concerning a determination of adverse effects on the Blackstone River.

4.6 Feasibility Study (FS) Reports

#### Reports

The records cited in entry numbers 1 through 5 may be reviewed, by appointment only, at the EPA Region I Records Center in Boston, Massachusetts.

- 1. "Draft Feasibility Study Report Primary Source Area (OU1) Volume I," ABB Environmental Services for CPC International, Inc. (May 1993).
- 2. "Draft Feasibility Study Report Primary Source Area (OU1) Volume II," ABB Environmental Services for CPC International, Inc. (May 1993).
- 3. "Revised Draft Feasibility Study Report Primary Source Area (OU1) Volume IA," ABB Environmental Services for CPC International, Inc. (June 1993).
- 4. "Revised Draft Feasibility Study Report Primary Source Area (OU1) Volume IB," ABB Environmental Services for CPC International, Inc. (June 1993).
- 5. "Revised Draft Feasibility Study Report Primary Source Area (OU1) Volume II," ABB Environmental Services for CPC International, Inc. (June 1993).
- 6. "[Final] Feasibility Study Report Primary Source Area (OU1) Volume I," ABB Environmental Services for CPC International, Inc. (June 1993).
- "[Final] Feasibility Study Report Primary Source Area (OU1) Volume II -Appendices," ABB Environmental Services for CPC International, Inc. (June 1993).
- Letter from Paul J. Exner, ABB Environmental Services to David J. Newton, EPA Region I (August 25, 1993). Concerning corrections to the June 1993 "[Final] Feasibility Study Report - Primary Source Area (OU1) - Volumes I & II," ABB Environmental Services for CPC International, Inc.

#### Comments

- 9. Comments Dated May 10, 1993 from William A. Duvel Jr. and Stephen V. Byrne, ENSR Consulting for Lonza, Inc. on the May 5, 1993 "Draft Feasibility Study," ABB Environmental Services.
- Comments Dated May 20, 1993 from William A. Duvel Jr. and Stephen V. Byrne, ENSR Consulting for Lonza, Inc. on the May 5, 1993 "Draft Feasibility Study," ABB Environmental Services.
- 11. Comments Dated May 24, 1993 from Brian Rohan, EPA Region I on the May 5, 1993 "Draft Feasibility Study," ABB Environmental Services.
- 12. Comments Dated May 24, 1993 from Leo Hellested, Rhode Island Department of Environmental Management on the May 5, 1993 "Draft Feasibility Study," ABB Environmental Services.
- 13. Comments Dated May 24, 1993 from Leo Hellested, Rhode Island Department of Environmental Management on the (POTW compliance) May 5, 1993 "Draft Feasibility Study," ABB Environmental Services.
- 14. Comments Dated June 22, 1993 from Brian Rohan, EPA Region I on the June 1993 "Revised Draft Feasibility Study Report Primary Source Area (OU1) Volumes IA, IB & II," ABB Environmental Services for CPC International, Inc.
- 15. Comments Dated June 22, 1993 from Leo Hellested, Rhode Island Department of Environmental Management on the June 1993 "Revised Draft Feasibility Study Report - Primary Source Area (OU1) - Volumes IA, IB & II," ABB Environmental Services for CPC International, Inc.

- 4.7 Work Plans and Progress Reports
  - 1. "Draft Feasibility Study Work Plan Operable Unit 1," ABB Environmental Services for CPC International, Inc. (August 1992).
  - 2. "Final Feasibility Study Work Plan Primary Source Area (OU1)," ABB Environmental Services for CPC International, Inc. (March 1993).

#### Comments

- 3. Comments Dated December 17, 1992 from David J. Newton, EPA Region I on the "Draft Feasibility Study Work Plan Operable Unit 1," ABB Environmental Services for CPC International, Inc. (August 1992).
- 4.9 Proposed Plans for Selected Remedial Action
  - 1. "EPA Proposes Cleanup Plan for the Peterson/Puritan, Inc. Superfund Site," EPA Region I (June 1993).

#### Comments

Comments on the Remedial Investigation, Feasibility Study and Proposed Plan received by EPA Region I during the formal comment period are filed and cited in 5.3 Responsiveness Summaries.

- 5.0 Record of Decision (ROD)
  - 5.1 Correspondence
    - 1. Letter from Warren S. Angell II, Rhode Island Department of Environmental Management to David J. Newton, EPA Region I (July 22, 1993). Concerning owner of the O'Toole property.
    - 2. Memorandum from David A. Ferenz, CDM Federal Programs Corporation to David J. Newton, EPA Region I (August 3, 1993). Concerning impact of ENSR's report "Considerations of Arsenic at the PAC Facility" on EPA's preferred alternative.

Attachments cited in entry number 3 are cross-referenced and, unless otherwise noted, may be reviewed, by appointment only, at the EPA Region I Records Center in Boston, Massachusetts.

- 3. Letter from David J. Freeman, Holtzmann, Wise & Shepard (Attorney for Lonza, Inc.) to David J. Newton, EPA Region I (August 5, 1993). Concerning the attached being a part of the Administrative Record:
  - A. Cross-Reference: Comments Dated August 2, 1993 from William A. Duvel Jr. and Betsy Ruffle, ENSR Consulting for Lonza, Inc. on the June 2, 1993 "Baseline Risk Assessment - Final Report," CDM Federal Programs Corporation [Filed and cited as entry number 5 in 5.3 Responsiveness Summaries].
  - B. Cross-Reference: Comments Dated August 2, 1993 from William A. Duvel Jr. and Steven Byrne, ENSR Consulting on the June 1993 "[Final] Feasibility Study Report - Primary Source Area (OU1) - Volumes I & II," ABB Environmental Services for CPC International, Inc. and the June 1993 Proposed Plan [Filed and cited as entry number 4 in 5.3 Responsiveness Summaries].
  - C. Cross-Reference: Letter from Scott J. Perry and William A. Duvel Jr., ENSR Consulting to Paul J. Exner, ABB Environmental Services (January 19, 1993) [Filed and cited as entry number 17 in 3.1 Correspondence].
  - D. Cross-Reference: "Summary Data Tables June 1992 Sampling Event Pacific Anchor Property," ENSR Consulting for Lonza, Inc. (November 1992) [Filed and cited as entry number 3 in 11.12 PRP-Related Documents].
  - E. Cross-Reference: Comments Dated May 15, 1992 from Scott J. Perry and William A. Duvel Jr., ENSR Consulting on the April 1992 "Draft Project Operations Plan - Phase II Remedial Investigation," ABB Environmental Services for CPC International, Inc. (Filed and cited as entry number 69 in 3.4 Interim Deliverables].
  - F. Cross-Reference: Comments Dated April 21, 1992 from Scott J. Perry and William A. Duvel Jr., ENSR Consulting on the March 4, 1992 "Phase II Scope of Work for Primary Source Area," CDM Federal Programs Corporation [Filed and cited as entry number 6 in 3.3 Scopes of Work].
  - G. Cross-Reference: [Final Report] "Considerations of Arsenic at the PAC Facility," ENSR Consulting for Lonza, Inc. (July 1993) [Filed and cited as entry number 4 in 11.12 PRP-Related Documents].
  - H. Cross-Reference: Comments Dated May 20, 1993 from William A. Duvel Jr. and Stephen V. Byrne, ENSR Consulting for Lonza, Inc. on the May 5, 1993 "Draft Feasibility Study," ABB Environmental Services [Filed and cited as entry number 10 in 4.6 Feasibility Study (FS) Reports].
  - Cross-Reference: Comments Dated May 10, 1993 from William A. Duvel Jr. and Stephen V. Byrne, ENSR Consulting for Lonza, Inc. on the May 5, 1993 "Draft Feasibility Study," ABB Environmental Services [Filed and cited as entry number 9 in 4.6 Feasibility Study (FS) Reports].
  - J. Cross-Reference: Comments Dated April 16, 1993 from William A. Duvel Jr. and Betsy Ruffle, ENSR for Lonza, Inc. on the March 15, 1993 "Draft Baseline Risk Assessment," CDM Federal Programs Corporation [Filed and cited as entry number 7 in 3.10 Endangerment Assessments].

- 5.1 Correspondence (cont'd.)
  - K. Cross-Reference: Comments Dated April 30, 1993 from William A. Duvel Jr. and Betsy Ruffle, ENSR Consulting for Lonza, Inc. on the March 15, 1993 "Draft Baseline Risk Assessment," CDM Federal Programs Corporation [Filed and cited as entry number 8 in 3.10 Endangerment Assessments].
  - L. Cross-Reference: "Technical Analysis of Lonza's Responsibility for Contamination at the Peterson/Puritan, Inc. Superfund Site," ENSR Consulting for Lonza, Inc. (January 1990) [Filed and cited as entry number 2 in 11.12 PRP-Related Documents].
  - 4. Memorandum from Louise House, Agency for Toxic Substances and Disease Registry (ATSDR) U.S. Department of Health & Human Services to David J. Newton, EPA Region I (August 9, 1993). Concerning the fact that ATSDR does not have a legislative mandate to evaluate work health issues [see entry number 5.3.3].
  - 5. Letter from Brian Rohan, EPA Region I to John Harnett, Levitt, Schefrin, Gallogly & Harnett (August 12, 1993). Concerning transmittal of information relating to chemicals associated with the site.
  - 6. Memorandum from David J. Newton, EPA Region I to File (August 13, 1993). Concerning the June 27, 1993 meeting with Edgar R. Alger, Mayor of Cumberland.
  - 7. Letter from Richard C. Boynton, EPA Region I to Terrance Gray, Rhode Island Department of Environmental Management (August 19, 1993). Concerning review of the Record of Decision.
  - 8. Letter from David J. Newton, EPA Region I to Leo Hellested, Rhode Island Department of Environmental Management (September 9, 1993). Concerning a request for comment on the final draft of the Record of Decision.
- 5.3 Responsiveness Summaries
  - 1. Cross-Reference: Responsiveness Summary, EPA Region I (September 30, 1993) [Filed and included as an Appendix to entry number 1 in 5.4 Record of Decision (ROD)].

# The following citations indicate written comments received by EPA Region I during the formal comment period:

- 2. Letter from David E. Bates, Pacific Anchor Chemicals Corporation to David J. Newton and Kristen Fadden, EPA Region I (July 7, 1993). Concerning corrections to the June 1993 Fact Sheet.
- 3. Letter from Linda A. Palagi Brule' to David J. Newton, EPA Region I (July 1993). Concerning health hazards at the site.
- 4. Comments Dated August 2, 1993 from William A. Duvel Jr. and Steven Byrne, ENSR Consulting on the June 1993 "[Final] Feasibility Study Report - Primary Source Area (OU1) - Volumes I & II," ABB Environmental Services for CPC International, Inc. and the June 1993 Proposed Plan.
- 5. Comments Dated August 2, 1993 from William A. Duvel Jr. and Steven Byrne, ENSR Consulting on the June 2, 1993 "Baseline Risk Assessment - Final Report," CDM Federal Programs Corporation.
- 6. Comments Dated August 3, 1993 from Paul Carroll, Save The Bay on the June 1993 Proposed Plan.
- 7. Letter from Edgar R. Alger III, Mayor of Cumberland to David J. Newton, EPA Region I (August 4, 1993). Concerning the Martin Street area of the site.

- 5.3 Responsiveness Summaries (cont'd.)
  - 8. Comments Dated August 4, 1993 from David E. Bates, Pacific Anchor Chemicals Corporation on the June 1993 Proposed Plan.
  - 9. Comments Dated August 5, 1993 from Leo Hellested, Rhode Island Department of Environmental Management on the June 1993 Proposed Plan.
  - 10. Comments Dated August 5, 1993 from David J. Freeman, Holtzman, Wise & Shepard (Attorney for Lonza, Inc.) on the June 1993 Proposed Plan.

Appendices associated with entry number 11 may be reviewed, by appointment only, at the EPA Region I Records Center in Boston, Massachusetts.

- Comments Dated August 5, 1993 from John F. Bomster and Dennis H. Esposito, Alder Pollock & Sheehan (Attorneys for CPC International, Inc.) with 15 appendices on the June 1993 Proposed Plan.
- 12. Comments Dated August 8, 1993 from Robert D. Billington, Blackstone Valley Tourism Council on the June 1993 Proposed Plan.
- 5.4 Record of Decision (ROD)
  - 1. "Record of Decision for Peterson/Puritan, Inc. (Operable Unit I)," EPA Region I (September 30, 1993).
- 9.0 State Coordination
  - 9.1 Correspondence
    - 1. Memorandum from David J. Newton, EPA Region I to Warren S. Angell II, Rhode Island Department of Environmental Management (March 26, 1987). Concerning transmittal of aerial photographs of the site from 1939 to the present.
    - 2. Memorandum from David J. Newton, EPA Region I to Warren S. Angell II, Rhode Island Department of Environmental Management (April 3, 1987). Concerning transmittal of enforcement work plan to be used by Versar, Inc. and Peterson/Puritan, Inc.

#### 10.0 Enforcement

- 10.1 Correspondence
  - 1. Letter from Randy M. Mott, Zuckert, Scoutt & Rasenberger (Attorney for Peterson/Puritan, Inc.) to Joel Blumstein, EPA Region I (November 30, 1982). Concerning legal representation.
- 10.3 Local and State Enforcement Records

The record cited in entry number 1 may be reviewed, by appointment only, at the EPA Region I Records Center in Boston, Massachusetts.

- 1. Settlement Agreement, Town of Lincoln and Board of Water Commissioners v. Peterson/Puritan, Inc., Superior Court, State of Rhode Island, C.A.No.82-4302 (June 6, 1984).
- 2. Letter from Thomas D. Getz, Rhode Island Department of Environmental Management to Thomas Laborio, Okonite Company (August 13, 1987). Concerning the attached Notice of Violation and Order.

- 10.3 Local and State Enforcement Records (cont'd.)
  - 3. Letter from Saverio Mancieri, Rhode Island Department of Environmental Management to Harvey Salvas, Town of Cumberland (April 5, 1989). Concerning Town's application for underground storage tanks with attached Registration Certificate #2972.
  - 4. "Application for Underground Storage Facilities," Rhode Island Department of Environmental Management with attached "Notification for Underground Storage Tanks," EPA Region I (April 1989).
  - 5. Letter from Helen S. Jones-Quiterio, CCL Custom Manufacturing to Thomas A. Epstein, Rhode Island Department of Environmental Management (September 4, 1991). Concerning extension request on tank storage.
  - 6. Letter from Thomas A. Epstein, Rhode Island Department of Environmental Management to Helen S. Jones-Quiterio, CCL Custom Manufacturing (September 12, 1991). Concerning denial of extension request.

Attachment B cited in entry number 7 may be reviewed, by appointment only, at the EPA Region I Records Center in Boston, Massachusetts.

- 7. Letter from Richard Ferreira, CCL Custom Manufacturing to Susan A. Ferreira, Narragansett Bay Commission (May 7, 1992). Concerning shutdown of groundwater discharge operation with attached.
  - A. Letter from Susan A. Ferreira, Narragansett Bay Commission to Donald M. Nolan, CCL Custom Manufacturing (April 3, 1992).
  - B. Wastewater Discharge Permit, Narragansett Bay Commission (April 1, 1992).
- 8. Letter from Barbara Cesaro, Rhode Island Department of Environmental Management to David J. Newton, EPA Region I (July 30, 1992). Concerning the attached RIDEM discharge permits:
  - A. Modification Authorization to Discharge Under the Rhode Island Pollutant Discharge Elimination System - Okonite Company (January 12, 1987)
  - B. Modification Authorization to Discharge Under the Rhode Island Pollutant Discharge Elimination System Trimont Chemicals (January 12, 1987).

Attachment B cited in entry number 9 may be reviewed, by appointment only, at the EPA Region I Records Center in Boston, Massachusetts.

- 9. Letter from Leo Hellested, Rhode Island Department of Environmental Management to David J. Newton, EPA Region I (December 29, 1992). Concerning benzene contamination at the site with attached:
  - A. Certificate of Registration for Underground Storage Facilities, Rhode Island Department of Environmental Management - Roger Williams Foods (April 28, 1992).
  - B. Application for Underground Storage Facilities, Rhode Island Department of Environmental Management - Roger Williams Foods (May 1, 1985).

- 10.6 PRP-Specific Negotiations
  - 1. Letter from Randy M. Mott, Breed, Abbott & Morgan (Attorney for Peterson/Puritan, Inc.) to William Walsh-Rogalski, EPA Region I (October 29, 1984). Concerning water sampling results.
  - Letter from Randy M. Mott, Breed, Abbott & Morgan (Attorney for Peterson/Puritan, Inc.) to William Walsh-Rogalski, EPA Region I (October 31, 1984). Concerning attached list of consent decree requirements.
  - 3. Letter from Randy M. Mott, Mott, Williams & Lee (Attorney for Peterson/ Puritan, Inc.) to Mary Borg, EPA Region I (August 13, 1990). Concerning oversite costs.
  - 4. Letter from Brian Rohan, EPA Region I to Randy M. Mott, Mott, Williams & Lee (Attorney for CPC International, Inc.) (January 29, 1991). Concerning oversite invoice #OT047.

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

- 5. Memorandum from Joan Maddalozzo, EPA Region I to Mike Manlogon, EPA Region I (March 21, 1991). Concerning penalties due for performance delay with attached Letter from Merrill S. Hohman, EPA Region I to Robert T. Lee, Mott, Williams & Lee (Attorney for CPC International, Inc.) (March 19, 1991).
- 6. Letter from Brian Rohan, EPA Region I to Robert T. Lee, Mott, Williams & Lee (Attorney for CPC International, Inc.) (December 19, 1991) with attached:
  - A. Draft Memorandum of Understanding Relating to the First Amendment
  - B. Draft First Amendment to Administrative Order on Consent, In the Matter of Peterson/Puritan, Inc. NPL Site, Docket No. 1-87-1064.
- 7. Letter from Brian Rohan, EPA Region I to Robert T. Lee, Mott, Williams & Lee (Attorney for CPC International, Inc.) (December 31, 1991). Concerning revisions to the attached:
  - A. Memorandum of Understanding Relating to the First Amendment.
  - B. First Amendment to Administrative Order on Consent, In the Matter of Peterson/Puritan, Inc. NPL Site, Docket No. 1-87-1064
- 8. Letter from Brian Rohan, EPA Region I to Robert T. Lee, Mott, Williams & Lee (Attorney for CPC International, Inc.) (January 7, 1992). Concerning revisions to attached Memorandum of Understanding Relating to the First Amendment.
- 9. Letter from Robert T. Lee, Mott, Williams & Lee (Attorney for CPC International, Inc.) to Brian Rohan, EPA Region I (January 22, 1992). Concerning transmittal of signed Memorandum of Understanding Relating to the First Amendment.and First Amendment to Administrative Order on Consent.
- 10. Letter from Brian Rohan, EPA Region I to Robert T. Lee, Troy, Gould & Mott (Attorney for CPC International, Inc.) (December 29, 1992). Concerning interim remediation at the site.
- 10.7 EPA Administrative Orders

The record cited in entry number 1 may be reviewed, by appointment only, at the EPA Region I Records Center in Boston, Massachusetts.

- 1.. Consent Order, In the Matter of Peterson/Puritan, Inc. NPL Site, Docket No. 1-87-1064 (May 29, 1987).
- 2. Letter from Brian Rohan, EPA Region I to Robert T. Lee, Mott, Williams & Lee (Attorney for CPC International, Inc.) (January 28, 1992). Concerning the attached revised Memorandum of Understanding.

- 10.7 EPA Administrative Orders (cont'd.)
  - 3. Letter from Robert T. Lee, Troy, Gould & Mott (Attorney for CPC International, Inc.) to Brian Rohan, EPA Region I (February 11, 1992). Concerning transmittal of the revised Memorandum of Understanding.
  - 4. First Amendment to Administrative Order on Consent, In the Matter of Peterson/ Puritan, Inc. NPL Site, Docket No. 1-87-1064 (March 10, 1992) with attached Memorandum of Understanding Relating to the First Amendment, EPA Region I (March 10, 1992).
- 11.0 Potentially Responsible Party (PRP)
  - 11.6 Site Level Evidence Government Agency Documents

Maps and graphs associated with entry number 1 may be reviewed, by appointment only, at the EPA Region I Records Center in Boston, Massachusetts.

- 1. Letter from Peter M. Roncetti, Peterson/Puritan, Inc. to Peter P. Granieri Jr., Blackstone Valley District Commission (April 8, 1983). Concerning request to discharge groundwater into existing system.
- 2. Letter from David L. Mayer, Edwards & Angell (Attorney for Peterson/Puritan, Inc.) to Peter M. Roncetti, Peterson/Puritan, Inc. (November 1, 1983). Concerning transmittal of indemnification agreement.
- 3. Letter from Peter M. Roncetti, Peterson/Puritan, Inc. to David L. Mayer, Edwards & Angell (Attorney for Peterson/Puritan, Inc.) (November 2, 1983). Concerning transmittal of indemnification agreement.

Attachments B and C associated with entry number 4 may be reviewed, by appointment only, at the EPA Region I Records Center in Boston, Massachusetts.

- 4. Letter from David L. Mayer, Edwards & Angell (Attorney for Peterson/Puritan, Inc.) to Peter P. Granieri Jr., Blackstone Valley Sewer District Commission (November 3, 1983). Concerning executed indemnification agreement with attached:
  - A. Agreement (November 2, 1983).
  - B. Letter from Peter M. Roncetti, Peterson/Puritan, Inc. to Peter P. Granieri Jr., Blackstone Valley Sewer District Commission (September 19, 1983).
  - C. "Proposed Sampling and Protocol," Peterson/Puritan, Inc.

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

5. Letter from Alfredo V. Brancucci, Peterson/Puritan, Inc. to Steven Fradkoff, EPA Region I (May 21, 1984). Concerning groundwater discharge permit.

## 11.8 Site-Specific Contractor Deliverables

The records cited in entry numbers 1, 2, and 3 may be reviewed, by appointment only, at the EPA Region I Records Center in Boston, Massachusetts.

- 1. "Preliminary Report of Investigation of Potentially Responsible Parties Within Study Area - Volume 1 of 3," Mott & Associates for Peterson/Puritan, Inc. (February 1989).
- 2. "Preliminary Report of Investigation of Potentially Responsible Parties Within Study Area - Volume 2 of 3," Mott & Associates for Peterson/Puritan, Inc. (February 1989).
- 3. "Preliminary Report of Investigation of Potentially Responsible Parties Within Study Area - Volume 3 of 3," Mott & Associates for Peterson/Puritan, Inc. (February 1989).
- 11.9 PRP-Specific Correspondence

CCL Custom Manufacturing

The attachment associated with entry number 1 may be reviewed, by appointment only, at the EPA Region I Records Center in Boston, Massachusetts.

- 1. Letter from David J. Newton, EPA Region I to Richard Ferreira, CCL Custom Manufacturing (June 4, 1992). Concerning CCL's installation of a water well.
- 2. Letter from Richard Ferreira, CCL Custom Manufacturing to David J. Newton, EPA Region I (June 17, 1992). Concerning CCL's installation of a water well.
- 3. Letter from Merrill S. Hohman, EPA Region I to President, CCL Custom Manufacturing (June 24, 1992). Concerning notice of potential liability.
- 4. Letter from Donald LaBarre, A&W Artesian Well Company to Richard Ferreira, CCL Custom Manufacturing (June 26, 1992). Concerning well installation.
- 5. Letter from Richard Ferreira, CCL Custom Manufacturing to David J. Newton, EPA Region I (July 13, 1992). Concerning receipt of the June 24, 1992 notice of potential liability letter.

# The attachment associated with entry number 6 may be reviewed, by appointment only, at the EPA Region I Records Center in Boston, Massachusetts.

- Letter from Richard Ferreira, CCL Custom Manufacturing to David J. Newton, EPA Region I (September 24, 1992). Concerning transmittal of the September 1992 "Work Plan for the Sampling of Groundwater from the Back-up Water Supply Well," Environmental Science Services for CCL Custom Manufacturing.
- Letter from David J. Newton, EPA Region I to Richard Ferreira, CCL Custom Manufacturing (October 5, 1992). Concerning EPA's approval of CCL's well testing procedures.

# Logging chart associated with entry number 8 may be reviewed, by appointment only, at the EPA Region I Records Center in Boston, Massachusetts.

8. Letter from Richard Ferreira, CCL Custom Manufacturing to David J. Newton, EPA Region I (December 14, 1992). Concerning results of borehole logging in the attached Letter Dated December 4, 1992 from Donna Holden Pallister, Environmental Science Services to Richard Ferreira, CCL Custom Manufacturing.

- 11.9 PRP-Specific Correspondence (cont'd.)
  - 9. Letter from David J. Newton, EPA Region I to Richard Ferreira, CCL Custom Manufacturing (January 20, 1993). Concerning review of borehole logging results.
  - Letter from Richard Ferreira, CCL Custom Manufacturing to David J. Newton, EPA Region I (February 17, 1993). Concerning borehole closure and abandonment in the attached Letter Dated February 10, 1993 from Michael J. Baer and Donna Holden Pallister, Environmental Science Services to Richard Ferreira, CCL Custom Manufacturing.
  - 11. Letter from David J. Newton, EPA Region I to Richard Ferreira, CCL Custom Manufacturing (February 25, 1993). Concerning EPA's approval of CCL's borehole closure and abandonment procedure.

Attachment D associated with entry number 12 may be reviewed, by appointment only, at the EPA Region I Records Center in Boston, Massachusetts.

- 12. Letter from Richard Ferreira, CCL Custom Manufacturing to David J. Newton, EPA Region I (June 8, 1993). Concerning the attached:
  - A. Letter from Richard Ferreira, CCL Custom Manufacturing to Susan A. Ferreira, Narragansett Bay Commission (April 12, 1993).
  - B. Letter from Susan A. Ferreira, Narragansett Bay Commission to Richard Ferreira, CCL Custom Manufacturing (April 21, 1993).
  - C. Letter from Richard Ferreira, CCL Custom Manufacturing to Susan A. Ferreira, Narragansett Bay Commission (April 22, 1993).
  - D. "Borehole Closure Activities Summary," Environmental Science Services for CCL Custom Manufacturing (June 1993).
- 13. Letter from David J. Newton, EPA Region I to Richard Ferreira, CCL Custom Manufacturing (July 23, 1993). Concerning transmittal of a copy of June 8, 1993 letter from Mr. Ferreira and acceptance of Attachment D above.

Health-tex Inc.

14. Letter from Merrill S. Hohman, EPA Region I to Eric Margolin, Health-tex Inc. (December 14, 1987). Concerning request for information.

**Hi-Port Industries** 

15. Letter from Merrill S. Hohman, EPA Region I to President, Hi-Port Industries (June 24, 1992). Concerning notice of potential liability.

Industrial Foundation of Rhode Island

16. Letter from Merrill S. Hohman, EPA Region I to President, Industrial Foundation of Rhode Island (June 24, 1992). Concerning notice of potential liability.

Attachments associated with entry number 17 may be reviewed, by appointment only, at the EPA Region I Records Center in Boston, Massachusetts.

17. Letter from Timothy T. More, Edwards & Angell (Attorney for Industrial Foundation of Rhode Island) to Brian Rohan, EPA Region I (September 1, 1992). Concerning response to June 24, 1992 letter.

Lonza, Inc.

- 18. Letter from Merrill S. Hohman, EPA Region I to Michael J. Reale, Lonza, Inc. (November 30, 1987). Concerning request for information.
- Letter from David J. Freeman, Holtzmann, Wise & Shepard (Attorney for Lonza, Inc.) to David J. Newton, EPA Region I (December 11, 1989). Concerning document delivery schedule.
- Letter from David J. Freeman, Holtzmann, Wise & Shepard (Attorney for Lonza, Inc.) to David J. Newton, EPA Region I (January 22, 1990). Concerning transmittal of "Technical Analysis of Lonza's Responsibility for Contamination," ENSR Consulting (January 1990).
- 21. Letter from David J. Newton, EPA Region I to David J. Freeman, Holtzmann, Wise & Shepard (Attorney for Lonza, Inc.) (March 6, 1990). Concerning denial of request for sample results information.
- Telephone Notes Between David J. Newton, EPA Region I and David J. Freeman, Holtzmann, Wise & Shepard (Attorney for Lonza, Inc.) (April 18, 1990). Concerning Mr. Freeman's intention to comment on the February 1990 "Draft Remedial Investigation Report," C-E Environmental, Inc. for CPC International, Inc.
- 23. Letter from David J. Freeman and David C. Keehn, Holtzmann, Wise & Shepard (Attorneys for Lonza, Inc.) to David J. Newton, EPA Region I (April 24, 1992) with attached agenda. Concerning request for a meeting.
- 24. Letter from Merrill S. Hohman, EPA Region I to President, Lonza, Inc. (June 24, 1992). Concerning notice of potential liability.
- 25. Letter from David J. Freeman, Holtzmann, Wise & Shepard (Attorney for Lonza, Inc.) to Brian Rohan, EPA Region I (June 29, 1992). Concerning revision of meeting agenda.
- 26. Letter from David J. Freeman, Holtzmann, Wise & Shepard (Attorney for Lonza, Inc.) to David J. Newton, EPA Region I (July 9, 1992). Concerning response to June 24, 1992 letter.
- 27. Letter from David J. Freeman, Holtzmann, Wise & Shepard (Attorney for Lonza, Inc.) to David J. Newton, EPA Region I (August 5, 1992). Concerning confirmation of August 13, 1992 meeting date.
- 28. Letter from Brian Rohan to David J. Freeman, Holtzmann, Wise & Shepard (Attorney for Lonza, Inc.) (August 6, 1992). Concerning postponement of the August 13, 1992 meeting.
- 29. Letter from David J. Freeman, Holtzmann, Wise & Shepard (Attorney for Lonza, Inc.) to Brian Rohan, EPA Region I (September 25, 1992). Concerning the need to set a revised meeting date.
- 30. Letter from David J. Freeman, Holtzmann, Wise & Shepard (Attorney for Lonza, Inc.) to Brian Rohan, EPA Region I (October 30, 1992). Concerning confirmation of November 9, 1992 meeting date.
- Letter from David J. Freeman, Holtzmann, Wise & Shepard (Attorney for Lonza, Inc.) to Brian Rohan, EPA Region I (December 17, 1992). Concerning the attached Letter from William A. Duvel Jr., ENSR Consulting to David F. Rogers, CPC International, Inc. (December 16, 1992).
- 32. Letter from David J. Freeman, Holtzmann, Wise & Shepard (Attorney for Lonza, Inc.) to Brian Rohan, EPA Region I (February 11, 1993). Concerning request for EPA documents.
- 33. Letter from David J. Newton, EPA Region I to David J. Freeman, Holtzmann, Wise & Shepard (Attorney for Lonza, Inc.) (March 31, 1993). Concerning transmittal of EPA documents.

Lonza, Inc.

34. Letter from Brian Rohan to David J. Freeman, Holtzmann, Wise & Shepard (Attorney for Lonza, Inc.) (April 21, 1993). Concerning completion schedule for feasibility study.

Okonite Company

35. Letter from Merrill S. Hohman, EPA Region I to Thomas LaBorio, Okonite Company (December 14, 1987). Concerning request for information.

Pacific Anchor Chemical Company

- 36. Letter from David E. Bates, Pacific Anchor Chemical Company to David J. Newton, EPA Region I (October 30, 1990). Concerning construction activities at the site with attached scope of work.
- 37. Letter from David E. Bates, Pacific Anchor Chemical Company to David J. Newton, EPA Region I (December 21, 1990). Concerning transmittal of results of soil samplings.
- Letter from David C. Keehn, Pacific Anchor Chemical Company to David J. Newton and Richard C. Boynton, EPA Region I (January 18, 1991). Concerning construction schedule at the site.
- 39. Letter from Merrill S. Hohman, EPA Region I to President, Pacific Anchor Chemical Company (June 24, 1992). Concerning notice of potential liability.

Peterson/Puritan, Inc. (CPC International, Inc.)

- 40. Letter from Gerald M. Levy, EPA Region I to Alfredo V. Brancucci, Peterson/ Puritan, Inc. (April 5, 1982). Concerning request for a meeting.
- 41. Letter from John C. Henningson, Malcolm Pirnie, Inc. to Dale M. Cook, Peterson/Puritan (June 18, 1982). Concerning consulting services to assess groundwater at the site.
- 42. Letter from Hanes A. Heller, CPC North America to Andrew Lauterback, EPA Region I (July 12, 1982). Concerning transmittal of proposal for groundwater study.
- 43. Letter from Andrew Lauterback, EPA Region I to Hanes A. Heller, CPC North America (July 29, 1982). Concerning assignment of new attorney to the site.
- 44. Letter from Merrill S. Hohman, EPA Region I to Hanes A. Heller, CPC North America (September 9, 1982). Concerning the proposed groundwater study.
- 45. Letter from Hanes A. Heller, CPC North America to Merrill S. Hohman, EPA Region I (September 16, 1982). Concerning rescheduling of field activities.
- 46. Letter from Randy M. Mott, Zuckert, Scoutt, Rasenberger & Delaney (Attorney for Peterson/Puritan, Inc.) to Joel Blumstein, EPA Region I (December 20, 1982). Concerning groundwater investigation at the site.
- 47. Letter from Randy M. Mott, Zuckert, Scoutt, Rasenberger & Delaney (Attorney for Peterson/Puritan, Inc.) to William Hedeman, EPA Headquarters (February 7, 1983). Concerning request to certify costs of contamination studies at the site.
- Letter from Lee M. Thomas, EPA Headquarters to Randy M. Mott, Zuckert, Scoutt, Rasenberger & Delaney (Attorney for Peterson/Puritan, Inc.) (March 21, 1983). Concerning denial of request to certify costs of contamination studies at the site.

Peterson/Puritan, Inc. (CPC International, Inc.)

- 49. Letter from Randy M. Mott, Zuckert, Scoutt, Rasenberger & Delaney (Attorney for Peterson/Puritan, Inc.) to Joel Blumstein, EPA Region I (April 28, 1983). Concerning delay in preparation of report.
- 50. Letter from Randy M. Mott, Zuckert, Scoutt, Rasenberger & Delaney (Attorney for Peterson/Puritan, Inc.) to Joel Blumstein, EPA Region I (May 27, 1983). Concerning transmittal of portions of the draft of the June 1983 "Investigation of Volatile Organic Chemical Groundwater Contamination" report, Malcolm Pirnie, Inc. for Peterson/Puritan, Inc.
- 51. Letter from Peter M. Roncetti, Peterson/Puritan, Inc. to Peter P. Granieri Jr., Blackstone Valley District Commission (August 19, 1983). Concerning transmittal of the "Proposed Sampling Program and Protocol."
- 52. Letter from Peter M. Roncetti, Peterson/Puritan, Inc. to Peter P. Granieri Jr., Blackstone Valley District Commission (October 12, 1983). Concerning transmittal of the results of the first phase of the interceptor well groundwater discharge monitoring program.
- 53. Letter from William Walsh-Rogalski, EPA Region I to Randy M. Mott, Breed Abbott & Morgan (Attorney for Peterson/Puritan, Inc.) (September 26, 1984). Concerning development of a remedial investigation/feasibility study work plan.
- 54. Letter from William Walsh-Rogalski, EPA Region I to Randy M. Mott, Breed Abbott & Morgan (Attorney for Peterson/Puritan, Inc.) (October 15, 1984). Concerning sediment sampling of the Blackstone River.

Attachments associated with entry number 55 may be reviewed, by appointment only, at the EPA Region I Records Center in Boston, Massachusetts.

- Letter from Randy M. Mott, Breed, Abbott & Morgan (Attorney for Peterson/Puritan, Inc.) to William Walsh-Rogalski, EPA Region I (October 16, 1984). Concerning conducting a remedial investigation.
- Letter from Randy M. Mott, Breed, Abbott & Morgan (Attorney for Peterson/Puritan, Inc.) to William Walsh-Rogalski, EPA Region I (October 23, 1984). Concerning request for additional studies at the site.
- 57. Letter from William Walsh-Rogalski, EPA Region I to Randy M. Mott, Breed Abbott & Morgan (Attorney for Peterson/Puritan, Inc.) (November 2, 1984). Concerning investigative studies at the site.

Attachments associated with entry number 58 may be reviewed, by appointment only, at the EPA Region I Records Center in Boston, Massachusetts.

- Letter from Randy M. Mott, Breed, Abbott & Morgan (Attorney for Peterson/Puritan, Inc.) to William Walsh-Rogalski, EPA Region I (February 7, 1985). Concerning proposed consent decree.
- 59. Letter from William Walsh-Rogalski, EPA Region I to Randy M. Mott, Breed Abbott & Morgan (Attorney for Peterson/Puritan, Inc.) (February 26, 1985). Concerning proposed consent decree.

Peterson/Puritan, Inc. (CPC International, Inc.)

Analytical data associated with entry number 60 may be reviewed, by appointment only, at the EPA Region I Records Center in Boston, Massachusetts.

- 60. Letter from Randy M. Mott, Heron, Burchette, Ruckert & Rothwell (Attorney for Peterson/Puritan, Inc.) to William Walsh-Rogalski, EPA Region I (October 23, 1985). Concerning sampling results.
- 61. Letter from Randy M. Mott, Heron, Burchette, Ruckert & Rothwell (Attorney for Peterson/Puritan, Inc.) to William Walsh-Rogalski, EPA Region I (December 17, 1985). Concerning a settlement agreement.
- 62. Letter from William Walsh-Rogalski, EPA Region I to Randy M. Mott, Heron, Burchette, Ruckert & Rothwell (Attoryney for Peterson/Puritan, Inc.) (April 16, 1986). Concerning remedial action at the site.
- 63. Letter from Tracy M. Getz, Heron, Burchette, Ruckert & Rothwell (Attorney for Peterson/Puritan, Inc.) to William Walsh-Rogalski, EPA Region I (February 13, 1987). Concerning agenda for the February 23, 1987 meeting.
- 64. Letter from Joseph O. Hearne, Versar, Inc. to Michael L. Italiano, Heron, Burchette, Ruckert & Rothwell (Attorney for Peterson/Puritan, Inc.) (March 17, 1987). Concerning transmittal of bid documents.
- 65. Letter from Randy M. Mott, Heron, Burchette, Ruckert & Rothwell (Attorney for Peterson/Puritan, Inc.) to Woodward Realty Company (July 13, 1987). Concerning property access.
- Letter from Tracy M. Getz, Heron, Burchette, Ruckert & Rothwell (Attorney for Peterson/Puritan, Inc.) to William Walsh-Rogalski, EPA Region I (July 13, 1987). Concerning efforts to obtain property access.
- 67. Letter from Tracy M. Getz, Heron, Burchette, Ruckert & Rothwell (Attorney for Peterson/Puritan, Inc.) to Joseph J. Roszkowski, Zimmerman, Roszkowski & Brenner (Attorney for J.M. Mills) (July 13, 1987). Concerning attached Hazardous Substance List.
- Letter from Scott Slaughter, Mott & Associates (Attorney for CPC International, Inc.) to Fran R. Robins-Liben, Tillinghast, Collins & Graham (Attorney for J.M. Mills) (January 29, 1988). Concerning access to landfill site.
- 69. Letter from Robert T. Lee, Mott & Associates (Attorney for CPC International, Inc.) to Diana Lettro, EPA Region I (September 15, 1988). Concerning request to evaluate certain EPA documents.
- 70. Letter from Robert T. Lee, Mott & Associates (Attorney for CPC International, Inc.) to Diana Lettro, EPA Region I (September 27, 1988). Concerning confirmation of the October 12, 1988 meeting.
- Letter from Robert T. Lee, Mott & Associates (Attorney for CPC International, Inc.) to Diana Lettro, EPA Region I (October 19, 1988). Concerning request for EPA documents.
- 72. Letter from Robert T. Lee, Mott & Associates (Attorney for CPC International, Inc.) to William Walsh-Rogalski, EPA Region I (October 19, 1988). Concerning request for EPA documents.
- 73. Letter from Randy M. Mott, Mott & Associates (Attorney for CPC International, Inc.) to William Walsh-Rogalski, EPA Region I (February 6, 1989). Concerning transmittal of a preliminary investigation report of site contamination.
- 74. Letter from Scott Slaughter, Mott & Associates (Attorney for CPC International, Inc.) to William Walsh-Rogalski, EPA Region I (February 17, 1989). Concerning request for a meeting.

Peterson/Puritan, Inc. (CPC International, Inc.)

- 75. Letter from David J. Newton, EPA Region I to David F. Rogers, CPC International, Inc. (August 15, 1989). Concerning issues regarding the ongoing remedial investigation.
- 76. Letter from Robert T. Lee, Mott, Williams & Lee (Attorney for CPC International, Inc.) to Mary Borg, EPA Region I (September 27, 1989). Concerning scope of responsibilities for site investigation.
- 77. Letter from Robert T. Lee, Mott, Williams & Lee (Attorney for CPC International, Inc.) to Mary Borg, EPA Region I (July 19, 1990). Concerning request for a meeting with Region I site team.
- 78. Letter from Robert T. Lee, Mott, Williams & Lee (Attorney for CPC International, Inc.) to Mary Borg, EPA Region I (July 27, 1990). Concerning continued request for a meeting with the Region I site team.
- 79. Letter from Robert T. Lee, Mott, Pearce, Williams & Lee (Attorney for CPC International, Inc.) to David J. Freeman, Holtzmann, Wise & Shepard (Attorney for Lonza, Inc.) (November 27, 1990). Concerning proposed activities.
- 80. Letter from David J. Freeman, Holtzmann, Wise & Shepard (Attorney for Lonza, Inc.) to Robert T. Lee, Mott, Pearce, Williams & Lee (Attorney for CPC International, Inc.) (February 12, 1991). Concerning access to the site.
- 81. Letter from Paul G. Keough, EPA Region I to John W. Scott, CPC International, Inc. (April 29, 1991). Concerning future activities at the site.
- 82. Letter from John W. Scott, CPC International, Inc. to Paul G. Keough, EPA Region I (May 9, 1991). Concerning operable units for the site.
- 83. Letter from Robert T. Lee, Mott, Pearce, Williams & Lee (Attorney for CPC International, Inc.) to Brian Rohan, EPA Region I (June 17, 1991). Concerning invoice sent by EPA for oversight costs.
- 84. Letter from David F. Rogers, CPC International, Inc. to David J. Newton, EPA Region I (May 8, 1992). Concerning the attached wastewater discharge permit.
- 85. Letter from David F. Rogers, CPC International, Inc. to Scott Perry, ENSR Consulting (May 27, 1992). Concerning ENSR's recommendations on collecting soil samples.
- 86. Letter from Merrill S. Hohman, EPA Region I to President, CPC International, Inc. (June 24, 1992). Concerning notice of potential liability.
- 87. Letter from Merrill S. Hohman, EPA Region I to President, Peterson/Puritan, Inc. (June 24, 1992). Concerning notice of potential liability.
- Letter from Robert T. Lee, Troy, Gould & Mott (Attorney for CPC International, Inc.) to Merrill S. Hohman, EPA Region I (July 9, 1992). Concerning extension of time for response to the June 24, 1992 letter.
- 89. Letter from Robert T. Lee, Troy, Gould & Mott (Attorney for CPC International, Inc.) to Brian Rohan, EPA Region I (July 23, 1992). Concerning confirmation of the August 12, 1992 meeting.
- Letter from Robert T. Lee, Troy, Gould & Mott (Attorney for CPC International, Inc.) to Brian Rohan, EPA Region I (August 10, 1992). Concerning confirmation of rescheduled meeting to September 21, 1992.
- 91. Letter from Robert T. Lee, Troy, Gould & Mott (Attorney for CPC International, Inc.) to Brian Rohan, EPA Region I (August 24, 1992). Concerning another rescheduling of the September meeting.
- 92. Letter from Robert T. Lee, Troy, Gould & Mott (Attorney for CPC International, Inc.) to Brian Rohan, EPA Region I (September 17, 1992). Concerning proposed agenda for the September 22, 1992 meeting.

Peterson/Puritan, Inc. (CPC International, Inc.)

- Letter from Robert T. Lee, Troy, Gould & Mott (Attorney for CPC International, Inc.) to Brian Rohan, EPA Region I (September 22, 1992). Concerning confirmation of rescheduled meeting to October 29, 1992.
- 94. Letter from Robert T. Lee, Troy, Gould & Mott (Attorney for CPC International, Inc.) to Brian Rohan, EPA Region I (November 17, 1992). Concerning completion of the remedial investigation and the attached November 16, 1992 Letter from Paul J. Exner, ABB Environmental Services to David F. Rogers, CPC International, Inc.

Attachments associated with entry number 95 may be reviewed, by appointment only, at the EPA Region I Records Center in Boston, Massachusetts.

- 95. Letter from Robert T. Lee, Troy, Gould & Mott (Attorney for CPC International, Inc.) to Brian Rohan, EPA Region I (November 19, 1992). Concerning the use of a residential-use exposure scenario for groundwater for risk assessment purposes.
- 96. Letter from David J. Newton, EPA Region I to David F. Rogers, CPC International, Inc. (November 19, 1992). Concerning transmittal of data tables from the June 1992 sampling.
- Letter from Robert T. Lee, Troy, Gould & Mott (Attorney for CPC International, Inc.) to Brian Rohan, EPA Region I (November 30, 1992). Concerning interim remedial actions at the site.
- 98. Letter from Brian Rohan, EPA Region I to Robert T. Lee, Troy, Gould & Mott (Attorney for CPC International, Inc.) (December 29, 1992). Concerning interim remediation at the site.
- 99. Letter from Warren S. Angell II, Rhode Island Department of Environmental Management to Dennis H. Esposito, Adler Pollack & Sheehan (Attorney for CPC International, Inc.) (March 3, 1993). Concerning request for a meeting.
- 100. Letter from Dennis H. Esposito, Adler Pollack & Sheehan (Attorney for CPC International, Inc.) to Warren S. Angell II and Claude Cote, Rhode Island Department of Environmental Management (March 4, 1993). Concerning confirmation of the March 24, 1993 meeting.
- 101. Letter Dennis H. Esposito, Adler Pollack & Sheehan (Attorney for CPC International, Inc.) to Brian Rohan, EPA Region I (March 5, 1993). Concerning unresolved site issues.
- Letter from David F. Rogers, CPC International, Inc. to David J. Newton, EPA Region I (March 14, 1993). Concerning transmittal of several interim deliverables.
- 103. Letter from Dennis H. Esposito, Adler Pollack & Sheehan (Attorney for CPC International, Inc.) to Brian Rohan, EPA Region I (April 22, 1993). Concerning outstanding feasibility study issues.
- 104. Letter from Brian Rohan, EPA Region I to Dennis H. Esposito, Adler Pollack & Sheehan (Attorney for CPC International, Inc.) (June 17, 1993). Concerning CPC's deficiencies with feasibility study submittal.
- 105. Letter from Dennis H. Esposito, Ådler Pollack & Sheehan (Attorney for CPC International, Inc.) to Brian Rohan, EPA Region I (June 23, 1993). Concerning feasibility study issues raised during the June 18, 1993 meeting.
- 106. Letter from William Walsh-Rogalski, EPA Region I to Randy Mott, Mott & Associates (Attorney for Peterson/Puritan, Inc.). Concerning potential meeting regarding the PRPs.

Roger Williams Foods, Inc. (Wetterau, Inc.)

- 107. Letter from Merrill S. Hohman, EPA Region I to Scott Lawrence, Roger Williams Foods, Inc. (December 23, 1987). Concerning request for information.
- 108. Letter from Merrill S. Hohman, EPA Region I to Scott B. Laurans, Roger Williams Foods, Inc. (October 16, 1989). Concerning request for additional information.
- 109. Letter from Gregory L. Benik, Hinckley, Allen Snyder & Comen (Attorney for Roger Williams Foods, Inc.) to Mary Borg, EPA Region I (October 27, 1989). Concerning response date to EPA's request for information.
- 110. Letter from Merrill S. Hohman, EPA Region I to Chief Executive Officer, Roger Williams Foods, Inc. (March 25, 1993). Concerning contamination at the site.
- 111. Letter from Merrill S. Hohman, EPA Region I to Chief Executive Officer, Wetterau, Inc. (March 25, 1993). Concerning contamination at the site.
- 112. Letter from Matthew M. McCarthy, Wetterau, Inc. to Brian Rohan, EPA Region I (April 20, 1993). Concerning request for names of other PRPs.
- 113. Letter from Merrill S. Hohman, EPA Region I to Matthew M. McCarthy, Wetterau, Inc. (June 4, 1993). Concerning request for information.
- 114. Letter from Brian Rohan, EPA Region I to Gregory L. Benik, McGovern, Noel & Benik (Attorney for Wetterau, Inc.) (June 24, 1993). Concerning deadline for responding to information request.
- 115. Letter from Brian Rohan, EPA Region I to Gregory L. Benik, McGovern, Noel & Benik (Attorney for Wetterau, Inc.) (July 20, 1993). Concerning deadline for responding to information request.

**Trimont Chemicals** 

116. Letter from Merrill S. Hohman, EPA Region I to Glenn Tashjian, Trimont Chemicals (November 30, 1987). Concerning request for information.

## 11.11 PRP-Specific Evidence

Health-tex Inc.

1. Letter from Anastasia McLaughlin, Health-tex Inc. to Richard C. Boynton, EPA Region I (January 26, 1988). Concerning attached information response.

Lonza, Inc.

- 2. Memorandum from A.G. McFarland, Lonza, Inc. to W.W. Huisking Jr., Lonza, Inc. (August 11, 1987). Concerning sampling of facility wells.
- 3. Letter from Michael J. Reale, Lonza, Inc. to David J. Newton, EPA Region I (December 18, 1987). Concerning submittal of various technical records.

Appendices associated with entry number 4 may be reviewed, by appointment only, at the EPA Region I Records Center in Boston, Massachusetts.

4. Letter from Michael J. Reale, Lonza, Inc. to Richard C. Boynton, EPA Region I (January 25, 1988). Concerning attached information response.

### 11.11 PRP-Specific Evidence

#### Okonite Company

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

5. "Response of the Okonite Company to Request for Information dated December 14, 1987" with Exhibit 4 (February 3, 1988).

Attachments associated with entry numbers 6 and 7 may be reviewed, by appointment only, at the EPA Region I Records Center in Boston, Massachusetts.

6. Letter from Antonetta A. DelSanto, Peterson/Puritan, Inc. to Lawrence M. Goldman, EPA Region I (August 28, 1981). Concerning information response.

Peterson/Puritan, Inc.

- 7. "Facility Improvements and Pollution Prevention Measures," Peterson/Puritan, Inc. (July 1983).
- 8. Letter from Peter M. Roncetti, Peterson/Puritan, Inc. to Steven Fradkoff, EPA Region I (July 19, 1983). Concerning attached report on the upgradient interceptor well system.

Attachments associated with entry number 9 may be reviewed, by appointment only, at the EPA Region I Records Center in Boston, Massachusetts.

- 9. Letter from Peter M. Roncetti, Peterson/Puritan, Inc. to Peter P. Granieri, Blackstone Valley District Commission (September 19, 1983). Concerning the attached "Groundwater Interception Well Pumping Test Proposed Sampling Program and Protocol."
- 10. "Test Boring 6-Hour Pump Test," Peterson/Puritan, Inc. (October 5, 1983).

Analytical results associated with entry number 11 may be reviewed, by appointment only, at the EPA Region I Records Center in Boston, Massachusetts.

- 11. Letter from Peter M. Roncetti, Peterson/Puritan, Inc. to Peter P. Granieri, Blackstone Valley District Commission (December 14, 1983). Concerning results of the groundwater discharge monitoring program.
- 12. "Facility Improvements and Pollution Prevention Measures Inspection and Maintenance," Peterson/Puritan, Inc. (February 1984).

Roger Williams Foods, Inc. (Wetterau, Inc.)

Attachments associated with entry numbers 13 and 14 may be reviewed, by appointment only, at the EPA Region I Records Center in Boston, Massachusetts.

- Letter from Gregory L. Benik, Hinckley, Allen, Synder & Comen (Attorney for Roger Williams Foods, Inc.) to Richard C. Boynton, EPA Region I (February 2, 1988). Concerning information response.
- Letter from Gregory L. Benik, Hinckley, Allen, Synder & Comen (Attorney for Roger Williams Foods, Inc.) to David J. Newton, EPA Region I (November 17, 1989). Concerning additional information response.

11.11 PRP-Specific Evidence (cont'd.)

Roger Williams Foods, Inc. (Wetterau, Inc.)

15. Letter from Gregory L. Benik, McGovern, Noel & Benok (Attorney for Wetterau, Inc.) to David J. Newton, EPA Region I (July 6, 1993). Concerning information response.

Attachments and maps associated with entry number 16 may be reviewed, by appointment only, at the EPA Region I Records Center in Boston, Massachusetts.

16. Letter from Matthew M. McCarthy, Wetterau, Inc. to Brian Rohan, EPA Region I (July 30, 1993). Concerning supplemental response to information request.

## Trimont Chemicals

17. Letter from John W. Babcock, Trimont Chemicals to Richard C. Boynton, EPA Region I (January 5, 1988). Concerning attached information response.

## 11.12 PRP-Related Documents

Lonza, Inc.

The records cited in entry numbers 1 through 4 may be reviewed, by appointment only, at the EPA Region I Records Center in Boston, Massachusetts.

- 1. "Ground Water Quality Evaluation," AWARE Inc. for Lonza, Inc. (June 1987).
- 2. "Technical Analysis of Lonza's Responsibility for Contamination at the Peterson/Puritan, Inc. Superfund Site," ENSR Consulting for Lonza, Inc. (January 1990).
- 3. "Summary Data Tables June 1992 Sampling Event Pacific Anchor Property," ENSR Consulting for Lonza, Inc. (November 1992).
- 4. [Final Report] "Considerations of Arsenic at the PAC Facility," ENSR Consulting for Lonza, Inc. (July 1993).

Comments

5. Comments Dated August 29, 1989 by Michael R. Kulbersh, Camp Dresser & McKee Inc. on the June 1987 "Ground Water Quality Evaluation," AWARE Inc. for Lonza, Inc.

Pacific Anchor Chemical Corporation

The records cited in entry numbers 6 and 7 may be reviewed, by appointment only, at the EPA Region I Records Center in Boston, Massachusetts.

6. "Report for APCI Chemical Mfg.," (soil gas survey results) United Engineers & Constructors for Pacific Anchor Chemical Corporation (November 26, 1990).

Pacific Anchor Chemical Corporation

7. "Documentation of Field Activities," ERM-New England, Inc. for Pacific Anchor Chemical Corporation (December 20, 1990).

## 11.12 PRP-Related Documents (cont'd.)

### Peterson/Puritan, Inc.

8. Letter from Hanes A. Heller, CPC North America to Andrew Lauterback, EPA Region I (July 12, 1982). Concerning transmittal of Malcolm Pirnie, Inc. groundwater study proposal.

The records cited in entry numbers 9 and 10 may be reviewed, by appointment only, at the EPA Region I Records Center in Boston, Massachusetts.

- 9. "Volume 1 Investigation of Volatile Organic Chemical Groundwater Contamination," Malcolm Pirnie, Inc. for Peterson/Puritan, Inc. (June 1983).
- 10. "Volume 2 Investigation of Volatile Organic Chemical Groundwater Contamination," Malcolm Pirnie, Inc. for Peterson/Puritan, Inc. (June 1983).
- 11. Letter from Vincent W. Uhl Jr., Malcolm Pirnie, Inc. to Steven Fradkoff, EPA Region I (September 2, 1983). Concerning attached errata sheet for the June 1983 "Volumes 1 and 2 - Investigation of Volatile Organic Chemical Groundwater Contamination," Malcolm Pirnie, Inc. for Peterson/Puritan, Inc.

The records cited in entry numbers 12 and 13 may be reviewed, by appointment only, at EPA Region I, Boston, Massachusetts.

- 12. "Recovery Well Program," Malcolm Pirnie, Inc. for Peterson/Puritan, Inc. (January 1984).
- 13. "Remedial Investigation/Feasibility Study," Versar, Inc. for Peterson/Puritan, Inc. (October 30, 1984).
- 14. "Progress Review Presentation," CPC International, Inc. (May 23, 1989).

#### Comments

15. Comments Dated July 26, 1983 from H. Stan Rydell, EPA Region I on the June 1983 "Volumes 1 & 2 - Investigation of Volatile Organic Chemical Groundwater Contamination," Malcolm Pirnie, Inc. for Peterson/Puritan, Inc.

Roger Williams Foods, Inc.

- 16. Letter Report from Suzanne C. Courtemanche and Thomas J. Dolce, Applied Environmental Technologies Corporation to Scott Laurans, Roger Williams Food, Inc. (February 22, 1988). Concerning an environmental site assessment.
- 17. Letter Report from Suzanne C. Courtemanche and Thomas J. Dolce, Applied Environmental Technologies Corporation to Scott Laurans, Roger Williams Food, Inc. (March 29, 1988). Concerning an environmental site assessment.

# 13.0 Community Relations

# 13.1 Correspondence

- 1. Letter from John R. Moebes, EPA Region I to Agnes T. Teal, Town of Cumberland (June 1, 1982). Concerning contamination of Martin Street and Lenox Street wells.
- 2. Letter from Frances M. Audette, Town of Cumberland to John R. Moebes, EPA Region I (June 30, 1982). Concerning EPA's attendance at the August 18, 1982 Town Council meeting.
- 3. Letter from Frances M. Audette, Town of Cumberland to John R. Moebes, EPA Region I (July 1, 1982). Concerning EPA's attendance at the July 21, 1982 Town Council meeting.
- 4. Motion by Nancy B. Quinn, Town of Cumberland requesting that EPA Region I by advised of all meetings (August 4, 1982).
- 5. Letter from John R. Moebes, EPA Region I to Frances M. Audette, Town of Cumberland (October 12, 1982). Concerning providing status reports to the Town Council with attached September 9, 1982 Letter from Merrill S. Hohman to Hanes Heller, CPC North America.
- 6. Letter from John R. Moebes, EPA Region I to Frances M. Audette, Town of Cumberland (January 3, 1983). Concerning report on well contamination.
- 13.2 Community Relations Plans
  - 1. "Final Community Relations Plan," EPA Region I (January 1988).
- 13.3 News Clippings/Press Releases

# News Clippings

- 1. "Town Wells Closed In Lincoln," Evening Bulletin Providence, RI (October 31, 1979).
- 2. "Synthron Situation Leaves A Bad Smell," The Providence Sunday Journal -Providence, RI (July 6, 1980).
- 3. "Aerosol Company Told By EPA To Clean Up Water," Blackstone Valley Journal Providence, RI (June 2, 1982).
- 4. "If Talk Is Pollution, Council Wants In," The Evening Times Pawtucket, RI (July 23, 1982).
- 5. "Lincoln Water Commissioners File Suit Saying Manufacturer Contaminated Wells," The Providence Journal Providence, RI (November 17, 1982).
- 6. "State Says 3 R.I. Dumps On Hazard List Because Of Nearness To Water Supplies," The Providence Journal - Providence, RI (December 22, 1982).
- 7. "Water's Drinkable, Says Town," The Evening Times Pawtucket, RI (December 23, 1982).
- 8. "Accord On Well Cleanup Expected By Mid-March," Evening Bulletin -Providence, RI (February 9, 1983).
- 9. "Peterson/Puritan Hires D.C.-Based Attorney," The Call Woonsocket, RI (February 18, 1983).
- 10. "Trudeau: Delay Drilling Of New Water Wells Until Peak Needs Determined," The Providence Journal - Providence, RI (March 11, 1983).
- 11. "Pollution Link Acknowledged By Area Firm," The Call Woonsocket, RI (March 22, 1983).
- 12. "EPA: Wait And See On Puritan Plan," The Evening Times Pawtucket, RI (March 23, 1983).

- 13.3 News Clippings/Press Releases (cont'd.)
  - 13. "Peterson/Puritan Vows Cleanup," Evening Bulletin Providence, RI (March 23, 1983).
  - 14. "Town Mum On Firm's Offer," The Call Woonsocket, RI (March 23, 1983).
  - 15. "Environment: A R.I. Firm Scores High," The Providence Journal -Providence, RI (March 28, 1983).
  - 16. "EPA, Peterson Puritan Discuss Aquifer Cleanup," The Call Woonsocket, RI (July 29, 1983).
  - 17. "EPA Lawyer Says Plan To Clean Aquifer Moving Along," The Providence Journal Providence, RI (July 29, 1983).
  - "Peterson/Puritan Starts Cleanup Of Polluted Aquifer," The Call -Woonsocket, RI (February 10, 1984).
  - 19. "Peterson/Puritan Starts Cleanup Of Aquifer Blamed For Fouling Wells," The Providence Journal - Providence, RI (February 10, 1984).
  - 20. "Water Emergency In Lincoln," The Evening Times Pawtucket, RI (April 18, 1984).
  - "\$780,000 Settlement Accepted By Lincoln In Pollution Lawsuit," The Call -Woonsocket, RI (May 10, 1984).
  - 22. "Puritan Will Pay \$780,000 To Settle Polluted-Well Suit," The Providence Journal Providence, RI (May 10, 1984).
  - 23. "EPA Presses Peterson On Study Of Pollution," Evening Bulletin Providence, RI (September 28, 1984).
  - "EPA Tells Peterson/Puritan To Hold Water Pollution Study," The Call -Woonsocket, RI (October 12, 1984).
  - 25. "EPA To Conduct Pollution Study At Peterson/Puritan," Evening Times -Providence, RI (March 14, 1985).
  - 26. "State Acquires 22 Acres Of Land For Blackstone R. Park Project," The Providence Journal - Providence, RI (January 1986).
  - 27. "J.M. Mills Transfer Station Ordered Town Down," Evening Times -Providence, RI (September 23, 1986).
  - 28. "EPA To Show Plans To Study Peterson Puritan Site," Evening Times -Pawtucket, RI (January 6, 1987).
  - 29. "Public Hearing Set On Plans For Study Of Toxic Waste Site," The Call -Woonsocket, RI (January 6, 1987).
  - 30. "Cumberland Meetings This Week," The Call Woonsocket, RI (January 11, 1987).
  - 31. "EPA To Air Plan For Local Superfund Site," The Providence Journal -Providence, RI (January 14, 1987).
  - 32. "EPA To Air Plan For Local Superfund Site," The Evening Bulletin -Providence, RI (January 14, 1987).
  - 33. "EPA In Town Tonight To Explain Cleanup," The Pawtucket Times -Pawtucket, RI (January 15, 1987).
  - 34. "EPA Peterson/Puritan Contamination Study Set," The Call Woonsocket, RI (January 16, 1987).
  - 35. "Peterson/Puritan Study To Get Underway In Feb.," The Evening Times -Pawtucket, RI (January 16, 1987).
  - 36. "25 People Question EPA On Its Plan To Clean Up Peterson/Puritan Site," The Providence Journal-Bulletin - Providence, RI (January 16, 1987).
  - 37. "Fumes Ignite Plant," The Providence Journal-Bulletin Providence, RI (January 22, 1987).
  - 38. "Peterson/Puritan To Pay For Hazardous Waste Study," The Providence Journal-Bulletin Providence, RI (June 3, 1987).

- 13.3 News Clippings/Press Releases (cont'd.)
  - 39. "Superfund Sites In Limbo," The Providence Sunday Journal Providence, RI (October 22, 1989).
  - 40. "Plastics Plant Emits Cloud of Toxic Vapor Into Cumberland Sky," The Providence Sunday Journal - Providence, RI (October 21, 1990).
  - 41. "Impurity Suspect in Toxic Cloud at Berkeley Plant," The Providence Journal-Bulletin - Providence, RI (October 22, 1990).
  - 42. Cumberland Chemical Plant is Little Known to Neighbors," The Providence Journal-Bulletin Providence, RI (October 22, 1990).
  - 43. "Illegal Dumping Worries Officials," The Evening Times Pawtucket, RI (April 4, 1991).
  - 44. "EPA to Restrict Access to Mendon Rd. Landfill," The Evening Times -Pawtucket, RI (November 13, 1991).
  - 45. "EPA Agrees to Restrict Access to Landfill," The Providence Journal-Bulletin Woonsocket, RI (November 13, 1991).
  - 46. "EPA to Fence Off, Restrict Access to Cumberland Demp," The Call -Providence, RI (November 13, 1991).
  - 47. "EPA to Clean Superfund Site," The Evening Times Pawtucket, RI (June 30, 1993).
  - 48. "The United States Environmental Protection Agency Announces Proposed Remedial Alternatives for Operable Unit 1 of the Peterson/Puritan, Inc. Superfund Site," The Call - Woonsocket, RI (July 1, 1993).
  - 49. "Public's Opinion Sought on EPA Cleanup Plan," The Call Woonsocket, RI (July 1, 1993).
  - 50. "EPA Cleanup Plan to be Aired," The Evening Times Pawtucket, RI (July 15, 1993).
  - 51. "Neighbors to Hear Plan for Waste Site Cleanup," The Providence Journal-Bulletin - Providence, RI (July 15, 1993).
  - 52. "EPA Outlines \$7.3M Plan for Berkeley Site Cleanup," The Evening Times -Pawtucket, RI (July 16, 1993).
  - 53. "EPA Selects \$7.5 million Plan to Cleanup Superfund Site," The Call Woonsocket, RI (July 16, 1993).
  - 54. "EPA Unveils Cleanup Proposal," The Providence Journal-Bulletin -Providence, RI (July 16, 1993).
  - 55. "DEM Plans To Purchase 31 Acres in Lincoln For Blackstone River Park," The Providence Journal-Bulletin - Providence, RI.
  - 56. "Lincoln Accepts \$780,000 Settlement In Pollution Suit."
  - 57. "Two Parcels Totaling 55 Acres eyed For Blackstone River Park."

Press Releases

- 58. "Town of Lincoln Drinking Water Supply Monitoring," State of Rhode Island Department of Health (October 31, 1979).
- 59. "To Public Officials and Concerned Citizens of Cumberland and Lincoln, RI," EPA Region I (1985).
- 60. "Environmental News Public Meeting to Explain Plans for the Peterson/Puritan Superfund Site Announced," EPA Region I (January 2, 1987).
- 61. "Peterson/Puritan, Inc. Superfund Site," Peterson/Puritan, Inc. (January 15, 1987). Concerning an additional study to be conducted at the site.
- 62. "Environmental News," (June 1, 1987). Concerning the announcement of a consent agreement.
- 63. "EPA Meeting to Discuss Proposed Cleanup Plan for Peterson/Puritan, Inc. Superfund Site," EPA Region I (June 29, 1993).

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- 13.4 Public Meetings
  - 1. Letter from William R. Swanson, Camp Dresser & McKee Inc. to Dennis P. Gagne and Patty D'Andrea, EPA Region I (May 21, 1987). Concerning the attached January 15, 1987 "Revised Draft Public Meeting Summary."
  - 2. Summary of Public Meeting, EPA Region I (July 29, 1993).
  - 3. "Public Hearing 29 July 1993 State Response," Rhode Island Department of Environmental Management (August 3, 1993).
  - 4. "Final Informational Public Meeting Summary," CDM Federal Programs Corporation (August 25, 1993).
- 13.5 Fact Sheets
  - 1. "Superfund Program Fact Sheet Peterson/Puritan Site," EPA Region I (January 1987).
  - 2. "Superfund Program Fact Sheet EPA Announces the Results of Remedial Investigation and Risk Assessment Studies," EPA Region I (June 1993).
- 16.0 Natural Resource Trustee
  - 16.1 Correspondence
    - 1. Letter from Kenneth Finkelstein, National Oceanic and Atmospheric Administration to Richard C. Boynton, EPA Region I (March 1, 1989). Concerning sampling results from runoff near the site.
  - 16.4 Trustee Notification Form and Selection Guide
    - 1. Letter from Gordon E. Beckett, U.S. Department of the Interior Fish and Wildlife Service to David J. Newton, EPA Region I (July 21, 1987) with the attached Letter from Ira Leighton for Merrill S. Hohman, EPA Region I to William Patterson, Department of the Interior. Concerning attached "Trustee Notification Attachment" and "Guide to Trustee Selection."
    - 2. Letter from Kenneth Finkelstein, National Oceanic and Atmospheric Administration to David J. Newton, EPA Region I (September 21, 1987) with attached Letter from Ira Leighton for Merrill S. Hohman, EPA Region I to Sharon Christopherson, National Oceanic and Atmospheric Administration. Concerning receipt of June 8, 1987 "Trustee Notification Form."
  - 16.5 Technical Issue Papers
    - 1. Findings of Fact, U.S. Department of Commerce National Oceanic and Atmospheric Administation (May 7, 1990).

## 17.0 Site Management Records

## 17.1 Correspondence

- 1. Letter from Joseph J. Roszkowski, Zimmerman, Roszkowski & Brenner (Attorney for Mr. and Mrs. Joseph Marszalkowski, propertyowners near site) to David J. Newton, EPA Region I (June 16, 1987). Concerning request for sampling results performed on the Marszalkowski property.
- Letter from Joseph J. Roszkowski, Zimmerman, Roszkowski & Brenner (Attorney for J.M. Mills) to Randy Mott, Heron, Burchette, Ruckert & Rothwell (Attorney for Peterson Puritan, Inc.) (June 19, 1987). Concerning J.M. Mills' refusal to consent to further geophysical testing without evidence supporting the necessity of testing.
- 3. Memorandum from David Webster, EPA Region I to Waste Management Division Staff, EPA Region I (April 7, 1993). Concerning soil vapor extraction information exchange session.

# 17.2 Access Records

- 1. Letter from Randy M. Mott, Heron, Burchette, Ruckert & Rothwell (Attorney for Peterson Puritan, Inc.) to Cedar Hill Realty (June 15, 1987). Concerning request for permission to perform sampling on Cedar Hill Realty property.
- 2. Letter from Randy M. Mott, Heron, Burchette, Ruckert & Rothwell (Attorney for Peterson Puritan, Inc.) to New Metal Industries, Inc. (June 15, 1987). Concerning request for permission to perform sampling on New Metal Industries' property.

## 17.2 Access Records

- 3. Letter from Randy M. Mott, Heron, Burchette, Ruckert & Rothwell (Attorney for Peterson Puritan, Inc.) to Okonite Company (June 16, 1987). Concerning request for permission to perform sampling on Okonite Company property.
- 4. Letter from Randy M. Mott, Heron, Burchette, Ruckert & Rothwell (Attorney for Peterson Puritan, Inc.) to Roger Williams Food, Inc. (June 16, 1987). Concerning request for permission to perform sampling on Roger Williams Food property.
- 5. Letter from Randy M. Mott, Heron, Burchette, Ruckert & Rothwell (Attorney for Peterson Puritan, Inc.) to Joseph J. Roszkowski, Zimmerman, Roszowski & Brenner (Attorney for J.M. Mills, Inc.) (June 16, 1987). Concerning request for permission to perform testing and sampling on J.M. Mills' property.
- 6. Letter from Randy M. Mott, Heron, Burchette, Ruckert & Rothwell (Attorney for Peterson Puritan, Inc.) to Robert Gaudette (June 16, 1987). Concerning request for permission to perform sampling on Mr. Gaudette's property.
- Letter from Tracy M. Getz, Heron, Burchette, Ruckert & Rothwell (Attorney for Peterson Puritan, Inc.) to William Walsh-Rogalski, EPA Region I (June 29, 1987) with attached address list. Concerning efforts to obtain access from property owners in the site area.

17.4 Site Photographs/Maps

The records cited in entry numbers 1 and 2 may be reviewed, by appointment only, at the EPA Region I Records Center in Boston, Massachusetts.

- 1. "Site Analysis Study Area Volume 1," EPA Region I (March 1987).
- 2. "Site Analysis Study Area Volume 2," EPA Region I (March 1987).

### 17.7 Reference Documents

Reference documents may be reviewed, by appointment only, at the EPA Region I Records Center in Boston, Massachusetts.

## 17.8 State and Local Technical Records

The records cited in entry numbers 1 through 4 may be reviewed, by appointment only, at the EPA Region I Records Center in Boston, Massachusetts.

- 1. "Study of Contaminated Wells," Goldberg-Zoino & Associates for Town of Lincoln (May 1982).
- 2. "Blackstone River Park Master Plan," Rhode Island Department of Environmental Management (June 1986).
- 3. "Replacement of the Berkeley Bridge and the Martin Street Canal Bridge," Gordon R. Archibald, Inc. for Rhode Island Department of Transportation (February 1988).
- 4. "Environmental Site Investigation Plat 34 Lots 99 and 277," [aka: Miller's Auto Body (formerly Synthron, Inc.)] Lincoln Environmental (July 24, 1989).

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

- 5. Letter from Thomas E. Billups, GZA GeoEnvironmental, Inc. to David J. Newton, EPA Region I (May 30, 1991). Concerning a study to relocate the Berkeley Bridge.
- 6. Letter from David J. Newton, EPA Region I to Thomas E. Billups, GZA GeoEnvironmental, Inc. (June 25, 1991). Concerning relocation of the Berkeley Bridgewith attached list of released information.

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

- 7. "Environmental Study Berkeley Bridge No. 769," GZA GeoEnvironmental, Inc. for Gordon R. Archibald, Inc. (July 1991).
- 8. Letter from David J. Newton, EPA Region I to David A. Ferguson, Rhode Island Department of Transportation (March 24, 1992). Concerning the Route 122 reconstruction project.

17.8 State and Local Technical Records (cont'd.)

Attachments associated with entry number 9 may be reviewed, by appointment only, at the EPA Region I Records Center in Boston, Massachusetts.

- 9. Letter from Edmund T. Parker Jr., Rhode Island Department of Transportation to David J. Newton, EPA Region I (June 30, 1993). Concerning transmittal of Comments Dated October 22, 1991 from David J. Newton, EPA Region I on the July 1991 "Environmental Study Berkeley Bridge No. 769," GZA GeoEnvironmental, Inc. for Gordon R. Archibald, Inc. and the June 28, 1993 "Design & Construction Report for the Replacement of the Berkeley Bridge and Martin Street Canal Bridge," Gordon R. Archibald, Inc. for Rhode Island Department of Transportation.
- 10. Letter from David J. Newton, EPA Region I to Edmund T. Parker Jr., Rhode Island Department of Transportation (July 28, 1993). Concerning site impact of RIDOT's contemplated bridge work.

The records cited in entry numbers 11 and 12 may be reviewed, by appointment only, at the EPA Region I Records Center in Boston, Massachusetts.

- 11. "Environmental Monitoring & Oversight of Field Activities for the Berkeley Bridge/Martin Street Canal Bridge," Environmental Resource Associates, Inc. for Rhode Island Department of Transportation (August 25, 1993).
- 12. "Environmental Sampling and Analyses Report for the Proposed Reconstruction of Route 122," Briggs Associates for R.A. Cataldo Engineering.

## Comments

- Comments Dated October 22, 1991 from David J. Newton, EPA Region I on the July 1991 "Environmental Study Berkeley Bridge No. 769," GZA GeoEnvironmental, Inc. for Gordon R. Archibald, Inc.
- 14. Comments Dated November 4, 1991 from Linda B. Wofford, Rhode Island Department of Environmental Management on the July 1991 "Environmental Study Berkeley Bridge No. 769," GZA GeoEnvironmental, Inc. for Gordon R. Archibald, Inc.

Section II

Guidance Documents

# **GUIDANCE DOCUMENTS**

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

# **General EPA Guidance Documents**

- 1. "Protection of Wetlands (Executive Order 11990), Appendix D," <u>Federal Register</u> (Vol. 42), 1977.
- 2. U.S. Environmental Protection Agency. <u>Guidance Manual for Minimizing Pollution from</u> <u>Waste Disposal Sites</u> (EPA/600/2-78/142), August 1978.
- 3. "Polychlorinated Biphenyls; Criteria Modification; Hearings," Federal Register (Vol. 44, No. 106), May 31, 1979.
- 4. U.S. Environmental Protection Agency. Municipal Environmental Research Laboratory. Biodegradation and Treatability of Specific Pollutants (EPA/600/9-79/034), October 1979.
- 5. U.S. Environmental Protection Agency. Municipal Environmental Research Laboratory. Carbon Adsorption Isotherms for Toxic Organics (EPA/600/8-80/023), April 1, 1980.
- 6. U.S. Environmental Protection Agency. Office of Water and Waste Management. Evaluating Cover Systems for Solid and Hazardous Waste, 1980.
- 7. U.S. Environmental Protection Agency. Municipal Environmental Research Laboratory. <u>Costs of Remedial Response Actions at Uncontrolled Hazardous Waste Sites</u>, April 15, 1981.
- 8. U.S. Environmental Protection Agency. Office of Water and Waste Management. Engineering Handbook for Hazardous Waste Incineration (SW-889, OSWER Directive 9488.00-5), September 1981.
- 9. U.S. Environmental Protection Agency. Office of Solid Waste and Emergency Response. <u>Evaluating Cover Systems for Solid and Hazardous Waste (Revised Edition)</u> (SW-867, OSWER Directive 9476.00-1), September 1982.
- 10. U.S. Environmental Protection Agency. Office of Solid Waste and Emergency Response. Lining of Waste Impoundment and Disposal Facilities (SW-870, OSWER Directive 9480.00-4), March 1983.
- 11. U.S. Environmental Protection Agency. Office of Solid Waste and Emergency Response. Joint Corps/EPA Guidance (OSWER Directive 9295.2-02), June 24, 1983.
- 12. U.S. Environmental Protection Agency. Office of Solid Waste and Emergency Response. <u>Guidance Manual for Hazardous Waste Incinerator Permits</u> (EPA SW-966), July 1983.
- 13. U.S. Environmental Protection Agency. Municipal Environmental Research Laboratory. <u>Handbook for Evaluating Remedial Action Technology Plans</u> (EPA/600/2-83/076), August 1983.
- 14. "Final and Proposed Amendments to the National Oil and Hazardous Substances Pollution Contingency Plan," <u>Code of Federal Regulations</u> (Title 40, Part 300), September 8, 1983.

- 15. "National Oil and Hazardous Substances Pollution Contingency Plan," <u>Code of Federal</u> <u>Regulations</u> (Title 40, Part 300), 1985.
- 16. "National Oil and Hazardous Substances Pollution Contingency Plan Final Rule," <u>Federal Register</u> (Vol. 55, No. 46), March 8, 1990.
- 17. U.S. Environmental Protection Agency. Office of Emergency and Remedial Response. <u>Community Relations in Superfund: A Handbook (Interim Version)</u> (EPA/HW-6), September 1983.
- U.S. Environmental Protection Agency. Office of Research and Development and Office of Emergency and Remedial Response. <u>Case Studies 1-23: Remedial Response at</u> <u>Hazardous Waste Sites</u> (EPA 540/2-84/002b), March 1984.
- 19. U.S. Environmental Protection Agency. Environmental Monitoring Systems Laboratory. Soil Sampling Ouality Assurance User's Guide (EPA/600/4-84/043), May 1984.
- 20. "Polychlorinated Biphenyls (PCBs); Final Rules and Notice of Request for Additional Comments on Certain Individual and Class Petitions for Exemption," <u>Federal Register</u> (Vol. 49, No. 133), July 10, 1984.
- 21. U.S. Environmental Protection Agency. Office of Ground-Water Protection. Ground-Water Protection Strategy (EPA/440/6-84/002), August 1984.
- 22. U.S. Environmental Protection Agency. Environmental Criteria and Assessment Office. <u>Health Effects Assessment Documents (58 Chemical Profiles)</u> (EPA/540/1-86/001-058), September 1, 1984.
- 23. U.S. Environmental Protection Agency. Office of Research and Development and Office of Emergency and Remedial Response. <u>Review of In-Place Treatment Techniques for</u> <u>Contaminated Surface Soils - Volume 1: Technical Evaluation</u> (EPA/540/2-84/003a), September 1984.
- 24. "Guidelines Establishing Test Procedures for the Analysis of Pollutants Under the Clean Water Act; Final Rule and Interim Final Rule and Proposed Rule," <u>Federal Register</u> (Vol. 49, No. 209), October 26, 1984.
- 25. U.S. Environmental Protection Agency. Hazardous Response Support Division. Standard Operating Safety Guides, November 1984.
- 26. U.S. Environmental Protection Agency. Office of Solid Waste and Emergency Response. <u>Field Standard Operating Procedures Manual #4: Site Entry</u> (OSWER Directive 9285.2-01), January 1, 1985.
- 27. U.S. Environmental Protection Agency. Office of Solid Waste and Emergency Response. Field Standard Operating Procedures Manual #8: Air Surveillance (OSWER Directive 9285.2-03), January 1, 1985.
- 28. U.S. Environmental Protection Agency. Office of Health and Environmental Assessment. <u>Development of Statistical Distribution or Ranges Standard Factors Used in Exposure</u> <u>Assessments</u> (EPA OHEA-E-16), March 1985.

- U.S. Environmental Protection Agency. Office of Solid Waste and Emergency Response. <u>Field Standard Operating Procedures Manual #6: Work Zones</u> (OSWER Directive 9285.2-04), April 1, 1985.
- 30. U.S. Environmental Protection Agency. Office of Solid Waste and Emergency Response. <u>Field Standard Operating Procedures Manual #9: Site Safety Plan</u> (OSWER Directive 9285.2-05), April 1, 1985.
- 31. U.S. Environmental Protection Agency. Office of Emergency and Remedial Response. <u>Guidance Document for Cleanup of Surface Tank and Drum Sites</u> (OSWER Directive 9380.0-3), May 28, 1985.
- 32. U.S. Environmental Protection Agency. Hazardous Waste Engineering Research Laboratory. <u>Project Summary: Settlement and Cover Subsidence of Hazardous Waste</u> Landfills (EPA/600/S2-85/035), May 1985.
- 33. U.S. Environmental Protection Agency. Environmental Research Laboratory. <u>EPA</u> <u>Guide for Minimizing the Adverse Environmental Effects of Cleanup of Uncontrolled</u> <u>Hazardous-Waste Sites</u> (EPA/600/8-85/008), June 1985.
- 34. U.S. Environmental Protection Agency. Office of Solid Waste and Emergency Response. <u>Guidance on Remedial Investigations under CERCLA (Comprehensive Environmental</u> <u>Response, Compensation, and Liability Act</u>) (EPA/540/G-85/002), June 1985.
- 35. U.S. Environmental Protection Agency. Office of Solid Waste and Emergency Response. <u>Guidance on Feasibility Studies under CERCLA (Comprehensive Environmental</u> <u>Response, Compensation, and Liability Act</u>) (EPA/540/G-85/003), June 1985.
- 36. U.S. Environmental Protection Agency. Environmental Monitoring Systems Laboratory. Sediment Sampling Quality Assurance User's Guide (EPA/600/4-85/048), July 1985.
- 37. Memorandum from William N. Hedeman, Director, U.S. Environmental Protection Agency Office of Emergency and Remedial Response to Toxic and Waste Management Division Directors, Regions I-X (OSWER Directive 9280.0-02), August 1, 1985 (discussing policy on flood plains and wetland assessments for CERCLA Actions).
- 38. U.S. Environmental Protection Agency. Office of Waste Programs Enforcement. <u>Toxicology Handbook</u> (OSWER Directive 9850.2), August 1, 1985.
- 39. Memorandum from Gene Lucero, U.S. Environmental Protection Agency Office of Waste Programs Enforcement to Addressees ("Director, Waste Management Division, Regions I, IV, V, VII, and VIII; Director, Emergency and Remedial Response Division, Region II; Director, Hazardous Waste Management Division, Region III; Director, Air and Waste Management Division, Region VI; Director, Toxics and Waste Management Division, Region IX; Director, Hazardous and Waste Division, Region X"), August 28, 1985 (discussing community relations activities at Superfund Enforcement sites).
- 40. U.S. Environmental Protection Agency. Office of Waste Programs Enforcement. Endangerment Assessment Handbook, August 1985.
- 41. U.S. Environmental Protection Agency. Hazardous Waste Engineering Research Laboratory and Office of Emergency and Remedial Response. <u>Covers for Uncontrolled</u> <u>Hazardous Waste Sites</u> (EPA 540/2-85/002), September 1985.

- 42. U.S. Environmental Protection Agency. <u>Chemical, Physical, and Biological Properties of</u> <u>Compounds Present at Hazardous Waste Sites</u> (OSWER Directive 9850.3), September 27, 1985.
- 43. U.S. Department of Health and Human Services. National Institute for Occupational Safety and Health, and Occupational Safety and Health Administration. <u>Occupational Safety and Health Guidance Manual for Hazardous Waste Site Activities</u>, October 1985.
- 44. U.S. Environmental Protection Agency. Office of Emergency and Remedial Response. Handbook of Remedial Action at Waste Disposal Sites (EPA/625/6-85/006), October 1985.
- 45. U.S. Environmental Protection Agency. Hazardous Waste Engineering Research Laboratory. <u>Handbook: Remedial Action at Waste Disposal Sites (Revised)</u> (EPA/625/6-85/006), October 1985.
- 46. Memorandum from J. Winston Porter, U.S. Environmental Protection Agency Office of Solid Waste and Emergency Response to Addressees ("Regional Administrators, Regions I-X; Directors, Environmental Services Division, Regions I-X; Regional Counsels, Regions I-X, Director, Waste Management Division, Regions I, IV, V, VII, and VIII; Director, Emergency and Remedial Response Division, Region II; Director, Hazardous Waste Management Division, Region III; Director, Air and Waste Management Division, Regions II and VI; Director, Toxics and Waste Management Division, Region IX; Director, Hazardous and Waste Division, Region X") (OSWER Directive 9850.0-1), November 22, 1985 (discussing endangerment assessment guidance).
- 47. 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.
- 48. Memorandum from Henry L. Longest III, U.S. Environmental Protection Agency Office of Emergency and Remedial Response, Rebecca Hanmer, Office of Water Enforcement and Permits, and Gene A. Lucero, Office of Waste Programs Enforcement to Waste Management Division Directors, Regions I-X and Water Management Division Directors Regions I-X, April 15, 1986 (discussing discharge of wastewater from CERCLA sites into POTWs).
- 49. U.S. Environmental Protection Agency. Office of Health and Environmental Assessment. <u>Development of Advisory Levels for Polychlorinated Biphenyls (PCBs) Cleanup</u> (EPA 600/8-86/002, OHEA-E-187), May 1986.
- 50. Memorandum from Barry L. Johnson, Associate Administrator, ATSDR to U.S. Environmental Protection Agency Regional Superfund Programs, June 16, 1986, (discussing ATSDR health assessments on NPL sites).
- 51. U.S. Environmental Protection Agency. Office of Emergency and Remedial Response. <u>Guidance Document for Cleanup of Surface Impoundment Sites</u> (OSWER Directive 9380.0-6), June 1986.
- 52. U.S. Environmental Protection Agency. Office of Emergency and Remedial Response. <u>Superfund Remedial Design and Remedial Action Guidance</u> (OSWER Directive 9355.0-4A), June 1986.

- 53. U.S. Environmental Protection Agency. Hazardous Waste Engineering Research Laboratory. <u>PCB Sediment Decontamination - Technical/Economic Assessment of</u> <u>Selected Alternative Treatment</u>, September 15, 1986.
- 54. 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), September 20, 1986.
- 55. U.S. Environmental Protection Agency. Office of Emergency and Remedial Response. <u>Guidance on Remedial Actions for Contaminated Groundwater at Superfund Sites</u> (EPA/540/G-88/003, OSWER Directive 9283.1-2), December 1988.
- 56. "Guidelines for the Health Risk Assessment of Chemical Mixtures," <u>Federal Register</u> (Vol. 51, No. 185), September 24, 1986.
- 57. U.S. Environmental Protection Agency. Center for Environmental Research Information. <u>Handbook: Permit Writer's Guide to Test Burn Data: Hazardous Waste Incineration</u> (EPA/625/6-86/012), September 1986.
- 58. U.S. Environmental Protection Agency. Hazardous Waste Engineering Research Laboratory. <u>Systems to Accelerate in Situ Stabilization of Waste Deposits</u> (EPA 540/2-86/002), September 1986.
- 59. U.S. Environmental Protection Agency. Office of Emergency and Remedial Response. <u>Mobile Treatment Technologies for Superfund Wastes</u> (EPA 540/2-86/003 (f)), September 1986.
- 60. U.S. Environmental Protection Agency. Hazardous Waste Ground Water Task Force. <u>Protocol for Ground-Water Evaluation</u> September 1986.
- 61. U.S. Environmental Protection Agency. <u>Comprehensive Environmental Response</u>. <u>Compensation, and Liability Act of 1980</u>, as amended October 17, 1986.
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- 205. U.S. Environmental Protection Agency. Office of Emergency and Remedial Response. Personnel Protection and Safety.
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- 208. U.S. Environmental Protection Agency. <u>Impact of the RCRA Land Disposal Restrictions</u> of Superfund Response Actions in Superfund.
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- 210. U.S. Department of Health and Human Services. Agency for Toxic Substances and Disease Registry. <u>ATSDR Fact Sheet</u>.

asibility Study (FS) Reports part of approved

4.6 Feasibility Study (FS) Reports

Reports

The records cited in entry numbers 1 through 5 may be reviewed, by appointment only, at the EPA Region I Records Center in Boston, Massachusetts.

- 1. "Draft Feasibility Study Report - Primary Source Area (OU1) - Volume I," ABB Environmental Services for CPC International, Inc. (May 1993).
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  - "[Final] Feasibility Study Report Primary Source Area (OU1) Volume II -Appendices," ABB Environmental Services for CPC International, Inc. (June 1993).
- 8. Letter from Paul J. Exner, ABB Environmental Services to David J. Newton, EPA Region I (August 25, 1993). Concerning corrections to the June 1993 "[Final] Feasibility Study Report - Primary Source Area (OU1) - Volumes I & II," ABB Environmental Services for CPC International, Inc.

Comments

- 9. Comments Dated May 10, 1993 from William A. Duvel Jr. and Stephen V. Byrne, ENSR Consulting for Lonza, Inc. on the May 5, 1993 "Draft Feasibility Study," ABB Environmental Services.
- 10. Comments Dated May 20, 1993 from William A. Duvel Jr. and Stephen V. Byrne, ENSR Consulting for Lonza, Inc. on the May 5, 1993 "Draft Feasibility Study," ABB Environmental Services.
- Comments Dated May 24, 1993 from Brian Rohan, EPA Region I on the 11. May 5, 1993 "Draft Feasibility Study," ABB Environmental Services.
- Comments Dated May 24, 1993 from Leo Hellested, Rhode Island Department 12. of Environmental Management on the May 5, 1993 "Draft Feasibility Study," ABB Environmental Services.
- Comments Dated May 24, 1993 from Leo Hellested, Rhode Island Department 13. of Environmental Management on the (POTW compliance) May 5, 1993 "Draft Feasibility Study," ABB Environmental Services.
- 14. Comments Dated June 22, 1993 from Brian Rohan, EPA Region I on the June 1993 "Revised Draft Feasibility Study Report - Primary Source Area (OU1) -Volumes IA, IB & II," ABB Environmental Services for CPC International, Inc.
- 15. Comments Dated June 22, 1993 from Leo Hellested, Rhode Island Department of Environmental Management on the June 1993 "Revised Draft Feasibility Study Report - Primary Source Area (OU1) - Volumes IA, IB & II," ABB Environmental Services for CPC International, Inc.

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