

62348

New Bedford Harbor NPL Site
(Estuary and Lower Harbor/Bay
Operable Unit)

Administrative Record

Addendum II
Index

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With Assistance from

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Introduction

This document is the Index to the Administrative Record Addendum II for the New Bedford Harbor National Priorities List (NPL) site Estuary and Lower Harbor/Bay Operable Unit. Section I of the Index cites site-specific documents, and Section II cites guidance documents used by EPA staff in selecting a response action at the site.

The Administrative Record is available for public review at EPA Region I's Office in Boston, Massachusetts, and at the New Bedford Free Public Library, 613 Pleasant Street, New Bedford, Massachusetts, 02740. *Although not expressly listed in this index, all documents contained in the Administrative Record for the April 6, 1990 New Bedford Harbor NPL site Hot Spot Operable Unit are incorporated by reference herein, and are expressly made a part of the Administrative Record for the present operable unit (Estuary and Lower Harbor/Bay).* Supplemental/Addendum volumes may be added to this Administrative Record. Questions concerning the Administrative Record should be addressed to the EPA Region I site manager.

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

**New Bedford Harbor NPL Site
(Estuary and Lower Harbor/Bay Operable Unit)**

Administrative Record

Addendum II

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Addendum II Administrative Record Index

Section I

Site-Specific Documents

ADDENDUM II TO THE ADMINISTRATIVE RECORD INDEX

for the

New Bedford Harbor NPL Site Estuary and Lower Harbor/Bay Operable Unit

4.0 Feasibility Study (FS)

4.1 Correspondence

- ✓ 1. Letter from Jeffrey Benoit, Commonwealth of Massachusetts Executive Office of Environmental Affairs to Gayle Garman, EPA Region I (March 29, 1992). Concerning preliminary state views on a supplemental proposed remedial action plan for the outer harbor.
- ✓ Letter from Lewis Horzempa, EBASCO Services Incorporated to Gayle Garman, EPA Region I (April 23, 1992) with the attached Memorandum from Alan S. Fowler, EBASCO Services Incorporated to Lewis Horzempa, EBASCO Services Incorporated (April 23, 1992). Concerning supplemental feasibility study support task assessing cost implications on Alternative Bay-4 if remedial volumes are increased.

4.2 Sampling and Analysis Data

- ✓ 1. Memorandum from Paul Craffey, Commonwealth of Massachusetts Department of Environmental Protection to Gayle Garman, EPA Region I (January 6, 1992). Concerning transmittal and content of the attached PCB data on bird, fish, and sediment analysis.

4.4 Interim Deliverables

- ✓ Letter from Mark J. Otis, U.S. Army Corps of Engineers to Alan S. Fowler, EBASCO Services Incorporated (March 16, 1992). Concerning transmittal and content of the attached cost estimate for the remedial alternatives developed for the bay portion of the New Bedford Harbor Superfund Site.

4.6 Feasibility Study (FS) Reports

Reports

- ✓ 1. "Draft - Supplemental Feasibility Study Evaluation for Upper Buzzards Bay - New Bedford Harbor RI/FS," EBASCO Services Incorporated (April 1992).

13.0 Community Relations

13.3 News Clippings/Press Releases

- ✓ 1. "The United States Environmental Protection Agency Invites Public Comment on the Proposed Plan for Cleanup of the New Bedford Harbor Superfund Site (Estuary, Lower Harbor, Upper Bay Operable Unit)," The Standard-Times - New Bedford, MA (January 22, 1992).

13.4 Public Meetings *These*

- ✓ 1. Meeting Agenda, EPA Region I (January 30, 1992). Concerning proposed cleanup plan for the New Bedford Harbor Superfund Site Estuary and Lower Harbor/Bay.

16.0 Natural Resource Trustee

16.5 Technical Issue Papers

- ✓ 1. Letter from John A. Lindsay, U.S. Department of Commerce National Oceanic and Atmospheric Administration (NOAA) to Gayle Garman, EPA Region I (April 22, 1992). Concerning transmittal and content of the attached "Evaluation of Effectiveness: Relative Exposure Model," U.S. Department of Commerce National Oceanic and Atmospheric Administration (NOAA) (April 22, 1992).

17.0 Site Management Records

17.4 Site Photographs/Maps

1. Site Map of the New Bedford Harbor Superfund Site and Surrounding Area.

17.7 Reference Documents

- ✓ 1. "A Study of Winter Flounder Movements," Saul B. Saila, University of Rhode Island Narragansett Marine Laboratory (1968).
- ✓ 2. "Avoidance of Aroclor 1254 by Shrimp and Fishes," D.J. Hansen, S.C. Schimmel, and E. Matthews, Gulf Breeze Environmental Research Laboratory (1974).
- ✓ 3. "Fine-Grained Sediment and Industrial Waste Distribution and Dispersal in New Bedford Harbor and Western Buzzards Bay, Massachusetts," Colin P. Summerhayes, Jeffrey P. Ellis, Peter Stoffers, Scott R. Briggs, and Michael G. Fitzgerald, Woods Hole Oceanographic Institution for the Department of Commerce National Oceanic and Atmospheric Administration (NOAA) (April 1977).
4. "Polychlorinated Biphenyl (PCB) Analyses of Marine Organisms in the New Bedford Area, 1976-1980," Andrew Kolek and Russell Ceurvels, Commonwealth of Massachusetts Department of Fisheries, Wildlife, and Recreational Vehicles Division of Marine Fisheries (January 1981).
- ✓ 5. "The Effect of Inherited Contamination on Egg and Larval Winter Flounder, *Pseudopleuronectes americanus*," Diane E. Black, Donald K. Phelps, and Richard L. Lapan, Environmental Research Laboratory (ERLN) (March 30, 1987).
- ✓ 6. "Lost Harvest: Sewage, Shellfish, and Economic Losses in the New Bedford Area," Conservation Law Foundation of New England (January 1988).
- ✓ 7. "Draft Report - Distribution and Concentration of Polychlorinated Biphenyls in Lobster, Winter Flounder, and Quahogs from Buzzards Bay, Massachusetts," Jack P. Schwartz, Commonwealth of Massachusetts Department of Fisheries, Wildlife, and Recreational Vehicles Division of Marine Fisheries for EPA Region I (September 1988).
- ✓ 8. "Hazard Assessment - Equilibrium Partitioning and Bioaccumulation of Sediment-Associated Contaminants by Infaunal Organisms," James L. Lake, et al., Environmental Research Laboratory (ERLN) (April 4, 1989).

17.7 Reference Documents (cont'd.)

- ✓9. "Buzzards Bay Caged Mussel Pilot Biomonitoring Study 1987-1988," Christine L. Duerring, Commonwealth of Massachusetts Department of Environmental Protection for EPA Region I (October 1990).
- ✓10. "Application of a Food Chain Model to Polychlorinated Biphenyl Contamination of the Lobster and Winter Flounder Food Chains in New Bedford Harbor," John P. Connolly, HydroQual, Inc. (April 1991).
- ✓11. "Bioaccumulation of p,p'-DDE and PCB 1254 by a Flatfish Bioindicator from Highly Contaminated Marine Sediments of Southern California," David R. Young, Alan J. Mearns, and Richard W. Gosset (1991).
- ✓12. Cross Reference: Letter from John A. Lindsay, U.S. Department of Commerce National Oceanic and Atmospheric Administration (NOAA) to Gayle Garman, EPA Region I (April 22, 1992). Concerning transmittal and content of the attached "Evaluation of Effectiveness: Relative Exposure Model," U.S. Department of Commerce National Oceanic and Atmospheric Administration (NOAA) (April 22, 1992) [Filed and cited as entry number 1 in 16.5 Technical Issue Papers].

17.8 State and Local Technical Records

- ✓1. "City of New Bedford - Phase II Facility Plan - Volume VIII - Supplemental Environmental Impact Report: Effluent Outfall - Section 4.0 - Assessment of Effluent Discharge on Marine Life and Harbor Uses," Camp, Dresser & McKee Inc. (March 1991).

Section II
Guidance Documents

GUIDANCE DOCUMENTS

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

General EPA Guidance Documents

1. U.S. Environmental Protection Agency. Office of Research and Development. Ambient Water Quality Criteria for Polychlorinated Biphenyls (EPA 440/5-80-068) (May 1980).

New Bedford Harbor NPL Site-Specific Guidance Documents

New Bedford Harbor NPL Site-specific guidance documents are filed and cited in minor break 17.7 Reference Documents of this Administrative Record.