#### **Appendix C**

# **Hudson River PCBs Site Record of Decision**



# **Administrative Record Index of Documents**

Organized by Update (Nos. 1 - 18)

# HUDSON RIVER PCBs ADMINISTRATIVE RECORD INDEX OF DOCUMENTS UPDATE #1

#### 1.0 SITE IDENTIFICATION

#### 1.5 Previous Operable Unit Information

001-0001-0042 Record of Decision for the Hudson River PCBs Site, Glen Falls, New York, by Lee M. Thomas, EPA Administrator, September 25, 1984.

#### 1.1 Background

001-0043-0046 Decision in the matter of the application of NYSDEC Division of Water to dredge PCBs from the Hudson River and to construct and operate a hazardous waste management facility in Fort Edward, New York, by Thomas C. Jorling, Commissioner, NYSDEC, January 9, 1989.

#### 8.0 HEALTH ASSESSMENTS

#### 8.1 ATSDR Health Assessments

- 001-0047-0047 Memorandum to Herb King, U.S. EPA, from William Nelson, Agency for Toxic Substances & Disease Control, forwarding the enclosed Preliminary Health Assessment for the Hudson River PCBs Site, New York, April 25, 1989.
- 001-0048-0063 Report: Health Assessment for the Hudson River PCB NPL Site, New York, prepared by the Agency for Toxic Substances & Disease Control, April 17, 1989.
- 001-0064-0064 Memorandum to Barry L. Johnson, Agency for Toxic Substances & Disease Control from Gregory Ulirsch, Agency for Toxic Substances & Disease Control, re: visit to the Hudson River PCBs Site, September 19, 1988.

#### 1.0 SITE IDENTIFICATION

#### 1.5 Previous Operable Unit Information

001-0065-0074 Report: The 1984 Superfund Decision for the Hudson River - The Case for Reconsideration, prepared by the NYSDEC, August 25, 1989.

#### 1.6 Correspondence

- 001-0075-0075 Letter to Patrick Quinn, US EPA, from Benjamin A. Gilman, U.S. Congress, re: concern over the continued presence of PCBs in the Hudson River and requesting a report on PCBs in the Hudson River, December 4, 1989.
- 001-0076-0076 Letter to Benjamin A. Gilman, U.S. Congress, from John E. Sanders, Hudson River PCB Settlement Advisory Committee, re: comments on EPA's Record of Decision and summarizing the history and current status of the Hudson River PCBs situation, September 20, 1989.
- 001-0077-0077 Letter to Douglas J. Tomchuk, U.S. EPA, from John E. Sanders, Hudson River PCB Settlement Advisory Committee, re: comments on the proposed capping of remnant deposits in Fort Edward, New York, August 31, 1989.
- 001-0078-0090 Written comments from John E. Sanders, Hudson River PCB Settlement Advisory Committee, re: public hearing conducted by EPA in Fort Edward, New York on August 29, 1989, with enclosed newspaper articles, August 30, 1989.

#### 1.1 Background

001-0091-0100 Plan: Hudson River PCB Project Action Plan, prepared by NYSDEC, December 15, 1989.

#### 1.6 Correspondence

001-0101-0104 Letter to Langdon Marsh, Commissioner, NYSDEC, from C. Eristoff-Sidamon, Regional Administrator, U.S. EPA, re: reassessment of the no-action alternation contained in EPA's September 25, 1984, Record of Decision for the Hudson River PCBs site, December 19, 1989.

#### 10.0 PUBLIC PARTICIPATION

#### 10.6 Fact Sheets and Press Releases

001-0105-0107 <u>Press Release</u>: EPA will assess Hudson River PCBs under Superfund, prepared by U.S. EPA, December 20, 1989.

#### 3.0 REMEDIAL INVESTIGATION

#### 3.5 Correspondence

- 001-0108-0109 Letter to Stephen D. Ramsey, General Electric Company, from C. Eristoff-Sidamon, Regional Administrator, U.S. EPA, re: EPA, rather than General Electric, will conduct the Reassessment Remedial Investigation/Feasibility Study, June 4, 1990.
- O01-0110-0112 Letter to C. Eristoff-Sidamon, Regional Administrator, U.S. EPA, from Stephen D. Ramsey, General Electric Company, re: commenting on a June 4, 1990, letter stating that EPA not General Electric will perform the Reassessment Remedial Investigation/Feasibility Study for the Hudson River PCBs site, June 22, 1990.
- O01-0113-0114 Letter to C. Eristoff-Sidamon, Regional Administrator, U.S. EPA, from Stephen D. Ramsey, General Electric Company, re: significant gaps in the data concerning PCBs in the Hudson River which are essential to the evaluation of Remedial alternatives, September 18, 1990.
- 001-0115-0116 Letter to Stephen D. Ramsey, General Electric Company, from C. Eristoff-Sidamon, Regional Administrator, U.S. EPA, re: EPA intends to conduct the Reassessment Remedial Investigation/Feasibility Study and that the public and other interested parties will have input that study, October 14, 1990.

#### 3.3 Work Plans

001-0117-0136 Plan: Scope of Work - Hudson River PCB
Reassessment RI/FS, prepared by TAMS Consultants,
Inc., prepared for the U.S. EPA, Region II,
December 1, 1990.

#### 10.0 PUBLIC PARTICIPATION

#### 10.2 Community Relations Plans

- 001-0137-0137 Letter to Lillian Johnson, U.S. EPA, from Albert DiBernardo, TAMS Consultants, Inc., the enclosed Community Relations Plan for the Hudson River PCBs Reassessment Remedial Investigation/Feasibility Study) by regarding letter, December 6, 1990.
- 001-0138-0220 Plan: Community Relations Plan Hudson River PCB Reassessment RI/FS, prepared by TAMS Consultants, Inc., prepared for the U.S. EPA, Region II, December 6, 1990.

#### 10.6 Fact Sheets and Press Releases

001-0221-0222 Press Release: EPA to hold a Public Meeting in Saratoga Springs, New York on the Reassessment of the Hudson River PCB Superfund Site, prepared by U.S. EPA, December 3, 1990.

#### 10.1 Comments and Responses - Resolutions

Resolution Opposing Dredging Project of the Hudson River and Encouraging General Electric Scientists

To Continue Efforts to Develop Natural

Biodegradation of PCBs, from Harold E. Robillard, Clerk, prepared by Warren County Board of Supervisors by, December 6, 1990.

#### 10.4 Public Meeting Transcripts

- 001-0225-0225 Agenda for the December 13, 1990, Hudson River PCBs site Public Meeting, prepared by U.S. EPA, December 13, 1990.
- 001-0226-0226 Letter to Lillian Johnson, U.S. EPA, from Albert DiBernardo, TAMS Consultants, Inc., forwarding Public Meeting Summary for the Hudson River PCBs Reassessment Remedial Investigation/Feasibility Study), January 31, 1991.
- 001-0227-0279 Public Meeting Summary Hudson River PCB
  Reassessment RI/FS, prepared by TAMS Consultants,
  Inc., prepared for U.S. EPA, January 31, 1991.

#### 3.0 REMEDIAL INVESTIGATION

#### 3.3 Work Plans

001-0280-0315 Report: Review Copy Phase I - Work Plan
Preliminary Reassessment, Hudson River PCB
Reassessment RI/FS, prepared by TAMS Consultants,
Inc., prepared for U.S. EPA, January 1, 1991.

#### 10.0 PUBLIC PARTICIPATION

#### 10.2 Community Relations Plans

001-0316-0317 Letter to Interested Parties from U.S. EPA re: the Community Interaction Program and inviting Citizens to join the Environmental Liaison Group, January 8, 1991.

#### 10.1 Comments and Responses

- 001-0318-0319 Letter to Bridget Barclay, Hudson River Sloop Clearwater, Inc., and Cara Lee, Scenic Hudson, from C. Sidamon-Eristoff, Regional Administration, U.S. EPA, re: December 12, 1990 letter which expressed concern over the manner in which the public was informed about the meeting on the Scope of Work for the Reassessment RI/FS and the lack of information repositories, January 18, 1991.
- O01-0320-0321 Letter to C. Sidamon-Eristoff, Regional Administration, U.S. EPA, from Bridget Barclay, Hudson River Sloop Clearwater, Inc., and Cara Lee, Scenic Hudson, re: concern over the late receipt of the public meeting press release and the location of the public meeting, December 12, 1990.
- 001-0322-0322 Letter to Douglas J. Tomchuk, U.S. EPA, from Robert J. Kafin, Proskauer Rose, on behalf of General Electric Co., forwarding the enclosed comments on the draft Scope of Work prepared by TAMs Consultants, January 21, 1991.
- 001-0323-0349 Comments of the General Electric Company on the TAMs Scope of Work for the Hudson River PCBs Reassessment Remedial Investigation/ Feasibility Study, January 21, 1991.

#### 10.6 Fact Sheets and Press Releases

001-0350-0353 <u>Fact Sheet</u>: Superfund Update; Hudson River PCBs Reassessment RI/FS, prepared by U.S. EPA, February 1, 1991.

#### 10.1 Comments and Responses

- 001-0354-0358 Letter to C. Sidamon-Eristoff, Regional Administrator, U.S. EPA, from Bridget Barclay, Hudson River Sloop Clearwater, Inc., re: comments on the Phase I Work Plan of the Preliminary Reassessment Hudson River PCB Remedial Investigation/Feasibility Study, February 12, 1991.
- O01-0359-0360 Letter to Gerald B. Solomon, U.S. Congress, from C. Sidamon-Eristoff, Regional Administrator, U.S. EPA, re: Mr. Solomon's March 4, 1991, letter requesting that EPA collect new data on the Hudson River environment as part of the Reassessment Remedial Investigation/Feasibility Study, March 21, 1991.
- O01-0361-0362 Letter to C. Sidamon-Eristoff, Regional Administrator, U.S. EPA, from Gerald B. Solomon, U.S. Congress, re: request that EPA collect new data on the Hudson River environment as part of the Reassessment Remedial Investigation/ Feasibility Study, March 4, 1991.
- 001-0363-0366 Letter to Interested Parties from Douglas J.
  Tomchuk, U.S. EPA, re: Hudson River PCBs Oversight
  Committee will have its first meeting on April 4,
  1991, March 28, 1991.
- 001-0367-0368 Letter Douglas J. Tomchuk, U.S. EPA, from John H. Claussen, General Electric Company, re: forwarding the enclosed General Electric's comments on the Reassessment Phase I Work Plan), March 29, 1991.
- 001-0369-0396 Comments of the GE Company on the TAMs Phase I Work Plan: Hudson River PCB Reassessment RI/FS, March 28, 1991.
- 001-0397-0400 Letter to Alan Swift, U.S. Congress, from Bridget Barclay, Hudson River Sloop Clearwater, Inc., and Cara Lee, Scenic Hudson, re: concern over EPA's

re-evaluation of its 1984 interim "no-action" decision on PCBs in the Hudson River, April 24, 1991.

- 001-0401-0402 Letter to William K. Reilly, Administrator, U.S. EPA, from Gerald B. Solomon, U.S. Congress, re: request that the release of a PCB Risk Assessment be delayed until it can be based on new and accurate scientific information, May 9, 1991.
- 001-0403-0407 Letter to Douglas J. Tomchuk, U.S. EPA, from John G. Haggard, General Electric Company, re: concern over issues raised at the April 25, 1991, meeting regarding EPA's Hudson River PCBs site Reassessment Remedial Investigation, May 9, 1991.
- 001-0408-0412 Letter to Douglas J. Tomchuk, U.S. EPA, from John G. Haggard, General Electric Company, re: concern with the findings presented and the procedures followed for the Hudson River PCBs site Phase I Reassessment Remedial Investigation, June 14, 1991.

#### 10.3 Public Notices

O01-0413-0414 Letter to Liaison Group Members and Interested Parties from Ann Rychlenski, U.S. EPA, re: announcement for meeting to be held on July 16, 1991, of the Liaison Groups formed under the Community Interaction Program for the Hudson River PCBs Reassessment Project, June 20, 1991.

#### 10.1 Comments and Responses

002-0415-0417 Letter to Gerald B. Solomon, U.S. Congress, from C. Sidamon-Eristoff, Regional Administrator, U.S. EPA, re: Mr. Solomon's letter of May 9, 1991 requesting that the release of a PCB Risk Assessment be delayed until it can be based on new and accurate scientific information, June 21, 1991.

#### 10.3 Public Notices

001-0418-0421 Memorandum to Scientific and Technical Committee from Douglas J. Tomchuk, U.S. EPA, re: announcement of a July 11, 1991 meeting of the Scientific and Technical Committee as necessary

before proceeding with the work proposed in the Phase 2A Sampling Plan, June 27, 1991.

#### 10.1 Comments and Responses

- 001-0422-0422 Letter to Liaison Group Members from Ann Rychlenski, U.S. EPA, re: the Phase I Report on the Hudson River PCBs Reassessment will not be ready for the July 16, 1991 meeting, July 8, 1991.
- 001-0423-0425 Letter to C. Sidamon-Eristoff, Regional Administrator, U.S. EPA, from Gerald B. Solomon, U.S. Congress, re: comments on the Hudson River PCBs site Reassessment, July 15, 1991.
- 001-0426-0427 Letter to John F. Welch, General Electric Company, from C. Sidamon-Eristoff, Regional Administrator, U.S. EPA, re: the advisability of releasing a preliminary Quantitative baseline Risk Assessment, July 15, 1991.
- O01-0428-0429 Letter to Mr. Darryl L Decker, Government Liaison Group, from C. Sidamon-Eristoff, Regional Administrator, U.S. EPA, re: the release of a preliminary Risk Assessment as part of the Phase I Report of the Reassessment Remedial Investigation/Feasibility Study for the Hudson River PCBs site, July 17, 1991.
- 001-0430-0431 Letter to C. Sidamon-Eristoff, Regional Administrator, U.S. EPA, from various authors, re: concern over EPA's re-evaluation of its 1984 interim "no-action" decision on PCBs in the Hudson River, July 19, 1991.

#### 10.3 Public Notices

001-0432-0433 Memorandum to Scientific and Technical Committee from Douglas J. Tomchuk, U.S. EPA, re: announcement of August 12, 1991 meeting of the Scientific and Technical Committee to continue discussions on the Phase 2A Sampling Plan, July 31, 1991.

#### 10.6 Fact Sheets and Press Releases

001-0434-0437 <u>Fact Sheet</u>: Hudson River PCB Site-Reassessment RI/FS proposed sampling plan fact sheet, prepared by TAMs Consultants, Inc., prepared for U.S. EPA, 1991.

#### 3.0 REMEDIAL INVESTIGATION

#### 3.4 Remedial Investigation Reports

- 001-0438-0439 Letter to Interested Parties from Kathleen C.
  Callahan, Director, Emergency and Remedial
  Response Division, U.S. EPA, Region II, re:
  release of the Hudson River PCBs site Phase I
  Report for the Reassessment Remedial
  Investigation/Feasibility Study, entitled Interim
  Characterization and Evaluation, August 23, 1991.
- 001-0440-1022 Report: Phase I Report Review Copy, Interim
  Characterization and Evaluation-Hudson River PCB
  Reassessment RI/FS, Volume 1 (Book 1 of 2),
  prepared by TAMs Consultants, Inc., prepared for
  U.S. EPA, August 23, 1991.
- 001-1023-1194 Report: Phase I Report Review Copy, Interim
  Characterization and Evaluation Hudson River PCB
  Reassessment RI/FS Volume 1 (Book 2 of 2), prepared
  by TAMs Consultants, Inc., prepared for U.S.
  EPA, August 23, 1991.

#### 10.0 PUBLIC PARTICIPATION

#### 10.1 Comments and Responses

OO1-1195-1197 Letter to Gerald B Solomon, U.S. Congress, from C. Sidamon-Eristoff, Regional Administrator, U.S. EPA, re: response to Mr. Solomon's July 15, 1991 letter concerning EPA's decision to include a preliminary quantitative Risk Assessment in the Phase I Report of the Reassessment for the Hudson River PCBs site, August 23, 1991.

#### 3.0 REMEDIAL INVESTIGATION

#### 3.2 Sampling and Analysis Plans

001-1198-1269 <u>Plan: Phase 2A Sampling Plan Review Copy - Hudson River PCB Reassessment RI/FS</u>, prepared by TAMs

Consultants, Inc., prepared for U.S. EPA, September 1, 1991.

#### 10.0 PUBLIC PARTICIPATION

#### 10.6 Fact Sheets and Press Releases Newsletter - River Voices

001-1270-1273 River Voices, produced jointly by U.S. EPA, Region II and the members of the Hudson River PCB Reassessment Remedial Investigation/Feasibility Study Liaison Groups, September 1, 1991.

#### 10.3 Public Notices

- 001-1274-1274 <u>Public Notice</u>: Public Availability and Phone-in Session Regarding the Phase I Report for the Hudson River PCBs Site Reassessment on September 5, 1991 by U.S. EPA.
- 001-1275-1275 <u>Public Notice</u>: Announcement that EPA will be holding two public meetings on the Phase I Report for the Hudson River PCBs Reassessment on September 11 and 12, 1991.

#### 10.4 Public Meeting Transcripts

001-1276-1393 Transcript: <u>Public Hearing to Consider Phase I</u>

<u>Report of the Hudson River PCB Reassessment</u>,

prepared by Pauline E. Williman, court reporter,

prepared for U.S. EPA, September 12, 1991.

#### 10.1 Comments and Responses

- 001-1394-1399 Statement by the General Electric Company on the Phase I Report of the Hudson River PCBs Reassessment Project, September 11, 1991.
- 001-1400-1405 Letter to Douglas Tomchuk, U.S. EPA, from John G. Haggard, General Electric Company, re: comments on the Phase 2A Sampling Plan for the Hudson River PCBs Reassessment, September 24, 1991.
- OO1-1406-1416 Appendix A Comments by the General Electric Company on the USEPA's Phase 2A Sampling and Analysis Plan Hudson River Reassessment RI/FS, September 24, 1991.

#### 10.4 Public Meeting Transcripts

001-1417-1448 Transcript: Meeting of the Scientific and Technical Committee, prepared by Pauline E. Williman, court reporter, prepared for U.S. EPA, July 11, 1991.

#### 10.1 Comments and Responses

- OO1-1449-1449 Letter to Douglas Tomchuk, U.S. EPA, from John G. Haggard, General Electric Company, re: enclosed comments by General Electric on EPA's Phase I Report for the Hudson River PCBs Reassessment by John H. Claussen, October 24, 1991.
- O01-1450-1794 Comments of the General Electric Company on the

  August 1991 Review Copy of the Phase I Report 
  Interim Characterization and Evaluation
  for the Hudson River PCB Reassessment RI/F,
  October 24, 1991.
- 002-0001-0736 Appendices to Comments of the General Electric

  Company on the August 1991 Review Copy of the

  Phase I Report Interim Characterization and

  Evaluation for the Hudson River PCB Reassessment

  RI/FS, October 24, 1991.
- 002-0737-0738 Letter to Douglas Tomchuk, U.S. EPA, from John G. Haggard, General Electric Company, re: reduced potency of Lower Chlorinated PCB Homologs regarding the Phase I Hudson River report, December 3, 1991.

#### 1.0 SITE IDENTIFICATION

#### 1.1 Background

002-0739-0799 Recommendation of the Parties for a Final EPA Rule on Inadvertent Generation of PCBs, April 13, 1983.

#### 3.0 REMEDIAL INVESTIGATION

#### 3.4 Remedial Investigation Reports

002-0800-1032 Report: Phase 2 Report - Review Copy, Further Site Characterization and Analysis Database Report,
Hudson River PCBs Reassessment RI/FS, Volume 2A,
prepared by TAMS Consultants, Inc. and Gradient

Corp., prepared for the U.S. EPA, Region II, October 1, 1995.

002-1033-1217	Report: Phase 2 Report - Review Copy, Further Site Characterization and Analysis, Volume 2B -		
Prelimina	ry Model Calibration Report, Hudson		
	River PCBs Reassessment RI/FS (Book 1 of 2),		
	prepared by TAMS Consultants, Inc., Limno-Tech, Inc., Menzie-Cure Associates, Inc. and The Cadmus Group, Inc., prepared for the U.S. EPA, Region II, October 1, 1996.		
002-1218-1596	Report: Phase 2 Report - Review Copy, Further Site Characterization and Analysis, Volume 2B - Preliminary Model Calibration Report, Hudson River PCBs Reassessment RI/FS (Book 2 of 2),		
	prepared by TAMS Consultants, The Cadmus Group, Inc., and Gradient Corporation, prepared for the U.S. EPA, Region II, October 1, 1997.		
002-1597-1948	Report: Phase 2 Report - Review Copy, Further Site		

- Characterization and Analysis, Volume 2C Data

  Evaluation and Interpretation Report, Hudson River

  PCBs Reassessment RI/FS (Book 1 of 3), prepared by

  TAMS Consultants, The Cadmus Group, Inc., Gradient

  Corporation, prepared for the U.S. EPA, Region II

  and US Army Corps of Engineers, February 1, 1997.
- O02-1949-2222 Report: Phase 2 Report Review Copy, Further Site Characterization and Analysis, Volume 2C Data Evaluation and Interpretation Report, Hudson River PCBs Reassessment RI/FS (Book 2 of 3), prepared by TAMS Consultants, The Cadmus Group, Inc., Gradient Corporation, prepared for the U.S. EPA, Region II and US Army Corps of Engineers, February 1, 1997.
- 002-2223-2421 Report: Phase 2 Report Review Copy, Further Site Characterization and Analysis, Volume 2C Data Evaluation and Interpretation Report, Hudson River PCBs Reassessment RI/FS (Book 3 of 3), prepared by TAMS Consultants, The Cadmus Group, Inc., Gradient Corporation, prepared for the U.S. EPA, Region II and US Army Corps of Engineers, February 1, 1997.

#### 10.0 PUBLIC PARTICIPATION

#### 10.1 Comments and Responses

- 002-2422-2427 Letter to Douglas Tomchuk, U.S. EPA, from Thomas G. Echikson and Angus Macbeth, Sidley & Austin, re: enclosed Hudson River PCBs Superfund Site: PMCR Comments of General Electric Company, November 21, 1996.
- O02-2428-2487 Comments of General Electric Company on Phase 2

  Report Review Copy, Further Site
  Characterization and Analysis, Volume 2B Preliminary Model Calibration Report, Hudson River
  PCBs Reassessment RI/FS, prepared by John
  Connolly, HydroQual, Inc., John G. Haggard,
  General Electric, and Melvin B. Schweiger: General
  Electric, November 21, 1996.
- 002-2488-2489 Letter to Douglas Tomchuk, U.S. EPA, from Angus Macbeth: Sidley & Austin, re: enclosed comments of General Electric Company on Data Evaluation and Interpretation Report, April 11, 1997.
- O02-2490-0183 Comments of General Electric Company on Phase 2

  Report Review Copy, Further Site
  Characterization and Analysis, Volume 2C Data

  Evaluation and Interpretation Report, Hudson River
  PCBs Reassessment RI/FS, prepared by John
  Connolly: HydroQual, Inc., John G. Haggard,
  General Electric, Melvin B. Schweiger, General
  Electric, April 11, 1997.

## HUDSON RIVER PCBs ADMINISTRATIVE RECORD UPDATE # 2 INDEX OF DOCUMENTS

#### 3.0 REMEDIAL INVESTIGATION

#### 3.4 Remedial Investigation Reports

P. 300001Report: Phase 2 Report - Review Copy, Further
Characterization and Analysis, Volume 2C-A Low
Resolution Sediment Coring Report, Addendum to the
Data Evaluation and Interpretation Report, Hudson
River PCBs Reassessment RI/FS, Book 1 of 2,
prepared by TAMS Consultants, Inc., Gradient
Corporation and Tetra Tech, Inc., prepared for the

U.S. EPA, Region II and U.S. Army Corps of Engineers, Kansas City District, July 1998.

- P. 300362- Report: Phase 2 Report Review Copy, Further

  Characterization and Analysis, Volume 2C-A Low

  Resolution Sediment Coring Report, Addendum to the

  Data Evaluation and Interpretation Report, Hudson

  River PCBs Reassessment RI/FS, Book 2 of 2,

  prepared by TAMS Consultants, Inc., Gradient

  Corporation and Tetra Tech, Inc., prepared for the

  U.S. EPA, Region II and U.S. Army Corps of

  Engineers, Kansas City District, July 1998.
- P. 300522- Report: <u>Hudson River PCBs Reassessment RI/FS,</u>
  300554 <u>Phase 2 Human Health Risk Assessment, Scope of Work,</u> prepared by the U.S. EPA, Region II, July 1998.
- P. 300555- Report: <u>Hudson River PCBs Reassessment RI/FS,</u>
  300644 <u>Phase 2 Ecological Risk Assessment, Scope of Work,</u>
  prepared by TAMS Consultants, Inc., New York, NY
  and Menzie-Cura & Associates, Inc., Chelmsford,
  MA, prepared for the U.S. EPA, Region II, and U.S.
  Army Corps of Engineers, Kansas City District,
  September 1998.

#### 4.3 Feasibility Study Reports

P. 400001- Report: Hudson River PCBs Reassessment RI/FS,
400053 Phase 3 Feasibility Study, Scope of Work, prepared
by TAMS Consultants, Inc., New York, NY, prepared
for the U.S. EPA, Region II, and U.S. Army Corps
of Engineers, Kansas City District, September
1998.

#### 10.0 PUBLIC PARTICIPATION

#### 10.7 Responsiveness Summary

P. 10.0001- Report: <u>Hudson River PCBs Reassessment RI/FS,</u>

10.0186 Responsiveness Summary for Volume 2A: Database

Report, Volume 2B: Preliminary Model Calibration

Report, Volume 2C: Data Evaluation and

Interpretation Report, Book 1 of 3 prepared by

TAMS Consultants, Inc., Limno-Tech, Inc., TetraTech, Inc., Menzie-Cura & Associates, Inc., prepared for U.S. EPA, Region II, and U.S. Army Corps of Engineers, Kansas City District, December 1998.

- P. 10.0187- Report: Hudson River PCBs Reassessment RI/FS,
  10.0539 Responsiveness Summary for Volume 2A: Database
  Report, Volume 2B: Preliminary Model Calibration
  Report, Volume 2C: Data Evaluation and
  Interpretation Report, Book 2 of 3 prepared by
  TAMS Consultants, Inc., Limno-Tech, Inc.,
  TetraTech, Inc., Menzie-Cura & Associates, Inc.,
  prepared for U.S. EPA, Region II, and U.S. Army
  Corps of Engineers, Kansas City District, December 1998.
- P. 10.0540- Report: Hudson River PCBs Reassessment RI/FS,
  10.0738 Responsiveness Summary for Volume 2A: Database
  Report, Volume 2B: Preliminary Model Calibration
  Report, Volume 2C: Data Evaluation and
  Interpretation Report, Book 3 of 3 prepared by
  TAMS Consultants, Inc., Limno-Tech, Inc.,
  TetraTech, Inc., Menzie-Cura & Associates, Inc.,
  prepared for U.S. EPA, Region II, and U.S. Army
  Corps of Engineers, Kansas City District, December
  1998.
- P. 10.0739- Report: <u>Hudson River PCBs Reassessment RI/FS,</u>
  10.0979 Responsiveness Summary for Volume 2C-A Low
  Resolution Sediment Coring Report, Addendum To The
  Data Evaluation and Interpretation Report, Book 1
  of 2, prepared by TAMS Consultants, Inc. and
  TetraTech, Inc., prepared for the U.S. EPA, Region
  II, and the U.S. Army Corps of Engineers, Kansas
  City District, February 1999.
- P. 10.0980- Report: <u>Hudson River PCBs Reassessment RI/FS, Responsiveness Summary for Volume 2C-A Low Resolution Sediment Coring Report, Addendum To The Data Evaluation and Interpretation Report, Book 2 of 2, prepared by TAMS Consultants, Inc. and TetraTech, Inc., prepared for the U.S. EPA, Region II, and the U.S. Army Corps of Engineers, Kansas City District, February 1999.</u>

## HUDSON RIVER PCBs ADMINISTRATIVE RECORD UPDATE #3 INDEX OF DOCUMENTS

#### 3.0 REMEDIAL INVESTIGATION

301847

#### 3.4 Remedial Investigation Reports

р.	300645- 300796	Report: Report of the Hudson River PCBs Site, Modeling Approach Peer Review, Final Report, prepared by Eastern Research Group, Inc., prepared for the U.S. EPA, Region II, November 10, 1998.
Ρ.	300797- 300954	Report: <u>Hudson River PCBs Reassessment RI/FS</u> , <u>Responsiveness Summary For Phase 2 Human Health</u> <u>Risk Assessment, Scope of Work, Book 1 of 1</u> , prepared by TAMS Consultants, Inc. and Gradient Corporation, prepared for U.S. EPA, Region II, and U.S. Army Corps of Engineers, Kansas City District, April 1999.
р.	300955- 301070	Report: <u>Hudson River PCBs Reassessment RI/FS,</u> <u>Responsivesness Summary For Phase 2 Ecological</u> <u>Risk Assessment, Scope of Work, Book 1 of 1,</u>
		prepared by TAMS Consultants, Inc. and Menzie-Cura & Associates, Inc., prepared for U.S. EPA, Region II, and U.S. Army Corps of Engineers, Kansas City District, April 1999.
Ρ.	301071- 301273	Report: Report on the Peer Review of the Data Evaluation and Interpretation Report and Low Resolution Sediment Coring Report for the Hudson River PCBs Superfund Site, Final Report, prepared by Eastern Research Group, Inc., prepared for the U.S. EPA, Region II, June 3, 1999.
Р.	301274- 301540	Report: Phase 2 Report - Review Copy, Further Site Characterization and Analysis, Volume 2E-Baseline Ecological Risk Assessment, Hudson River PCBs Reassessment RI/FS, Book 1 of 3, Text, prepared by
		TAMS Consultants, Inc., and Menzie-Cura & Associates, Inc., prepared for U.S. EPA, Region II, and U.S. Army Corps of Engineers, Kansas City District, August 1999.
Р.	301541-	Report: Phase 2 Report - Review Copy, Further Site

Characterization and Analysis, Volume 2E-Baseline

Ecological Risk Assessment, Hudson River PCBs

Reassessment RI/FS, Book 2 of 3, Tables and
Figures, prepared by TAMS Consultants, Inc. and
Menzie-Cura & Associates, Inc., prepared for U.S.
EPA, Region II, and U.S. Army Corps of Engineers,
Kansas City District, August 1999.

	301848- 302264	Report: Phase 2 Report - Review Copy, Further Site Characterization and Analysis, Volume 2E-Baseline
		Ecological Risk Assessment, Hudson River PCBs
-		Reassessment RI/FS, Book 3 of 3, Appendices,
		prepared by TAMS Consultants, Inc. and Menzie-Cura & Associates, Inc., prepared for U.S. EPA, Region II, and U.S. Army Corps of Engineers, Kansas City District, August 1999.

P. 302265302568 Report: Phase 2 Report - Review Copy, Further Site
Characterization and Analysis, Volume 2F-Human
Health Risk Assessment, Hudson River PCBs
Reassessment RI/FS, Book 1 of 1, Upper Hudson Risk
Assessment, prepared by TAMS Consultants, Inc.,
Gradient Corporation, prepared for U.S. EPA,
Region II, and U.S. Army Corps of Engineers,
Kansas City District, August 1999.

#### 4.0 FEASIBILITY STUDY

#### 4.3 Feasibility Study

400054-	Report: Hudson River PCBs Reassessment RI/FS,
 _400170 <u></u>	Responsiveness Summary For Phase 3-Feasibility
	Study, Scope of Work, Book 1 of 1, prepared by
	TAMS Consultants, Inc., prepared for U.S. EPA,
	Region II, U.S. Army Corps of Engineers, Kansas
	City District, June 1999.

## HUDSON RIVER PCBs ADMINISTRATIVE RECORD UPDATE #4 INDEX OF DOCUMENTS

#### 3.0 REMEDIAL INVESTIGATION

#### 3.4 Remedial Investigation Reports

p. 302569 - Report: Phase 2 Report - Review Copy, Further Site

- \_\_\_\_\_303024 Characterization and Analysis, Volume 2E A

  Baseline Ecological Risk Assessment for Future
  Risks in the Lower Hudson River, Hudson River PCBs

  Reassessment RI/FS, Book 1 of 1, prepared by TAMS
  Consultants, Inc. and Menzie-Cura & Associates,
  Inc., prepared for U.S. EPA, Region II and U.S.
  Army Corps of Engineers, Kansas City District,
  December 1999.
- P. 303025 Report: Phase 2 Report Review Copy, Further Site

  Characterization and Analysis, Volume 2F A Human

  Health Risk Assessment for the Mid-Hudson River,

  Hudson River PCBs Reassessment RI/FS, Book 1 of 1,

  prepared by TAMS Consultants, Inc. and Gradient

  Corporation, prepared for U.S. EPA, Region II and

  U.S. Army Corps of Engineers, Kansas City

  District, December 1999.
- P. 303177 Report: Phase 2 Report Review Copy, Further Site

  Characterization and Analysis, Volume 2D Revised

  Baseline Modeling Report, Hudson River PCBs

  Reassessment RI/FS, Book 1 of 4, Fate and

  Transport Models, prepared by TAMS Consultants,
  Inc., Limno-Tech, Inc., Menzie-Cura & Associates,
  Inc. and Tetra Tech, Inc., prepared for U.S. EPA,
  Region II and U.S. Army Corps of Engineers, Kansas
  City District, January 2000.
- p. 303410 Report: Phase 2 Report Review Copy, Further Site Characterization and Analysis, Volume 2D Revised Baseline Modeling Report, Hudson River PCBs Reassessment RI/FS, Book 2 of 4 Fate and Transport Models, prepared by TAMS Consultants, Inc., Limno-Tech, Inc., Menzie-Cura & Associates, Inc. and Tetra Tech, Inc., prepared for U.S. EPA, Region II and U.S. Army Corps of Engineers, Kansas City District, January 2000.
- P. 303754 Report: Phase 2 Report Review Copy, Further

  Site Characterization and Analysis, Volume 2D 
  Revised Baseline Modeling Report, Hudson River

  PCBs Reassessment RI/FS, Book 3 of 4,

  Bioaccumulation Models, prepared by TAMS

  Consultants, Inc., Limno-Tech, Inc., Menzie-Cura &

  Associates, Inc. and Tetra Tech, Inc., prepared

  for U.S. EPA, Region II and U.S. Army Corps of
  Engineers, Kansas City District, January 2000.

- P. 303893 Report: Phase 2 Report Review Copy, Further Site Characterization and Analysis, Volume 2D Revised Baseline Modeling Report, Hudson River PCBs Reassessment RI/FS, Book 4 of 4, Bioaccumulation Models, prepared by TAMS Consultants, Inc., Limno-Tech, Inc., Menzie-Cura & Associates, Inc. and Tetra Tech, Inc., prepared for U.S. EPA, Region II and U.S. Army Corps of Engineers, Kansas City District, January 2000.
- P. 304060 Report: <u>Hudson River PCBs Reassessment RI/FS</u>
  304474 <u>Responsiveness Summary for Volume 2E Baseline</u>

  <u>Ecological Risk Assessment</u>, Book 1 of 1, prepared by TAMS Consultants, Inc., Menzie-Cura & Associates, Inc., prepared for U. S. EPA, Region 2, and U. S. Army Corps of Engineers, Kansas City District, March 2000.
- P. 304475 Report: Hudson River PCBs Reassessment RI/FS

  Responsiveness Summary for Volume 2F Human

  Health Risk Assessment, Book 1 of 1, Upper Hudson

  Risk Assessment, prepared by TAMS Consultants,

  Inc., Gradient Corporation, prepared for U. S.

  EPA, Region 2, and U. S. Army Corps of Engineers,

  Kansas City District, March 2000.

### HUDSON RIVER PCBs ADMINISTRATIVE RECORD UPDATE #5 INDEX OF DOCUMENTS

#### 3.0 REMEDIAL INVESTIGATION

#### 3.4 Remedial Investigation Reports

- P. 304890- Report: Determination of Elements in Samples of
  Blood and Various Tissue Matrices from the Hudson
  River, NY, Final Report FY00-32-05, prepared by
  U.S. Department of the Interior, U.S. Geological
  Survey, Biological Resources Division, prepared
  for U.S. Fish and Wildlife Services, February 25,
  2000.
- P. 304969- Letter to Ms. Anne Secord, U.S. Fish and Wildlife

- 305003 Service, from Carl E. Orazio, Ph.D., Leader, Organic Chemistry Section, U.S. Department of the Interior, U.S. Geological Survey, re: Eagle blood congener-specific PCB report, July 7, 2000.

  (Attachment: Report: Report #1, PCBs and OC Pesticides in Bald Eagle Blood, FY-00-31-02, FWS No: 1448-50181-99-H-007, CERC No: 3307-70L1D, prepared by U.S. Department of the Interior, U.S. Geological Survey, Organic Chemistry Section, prepared for U.S. Fish and Wildlife Service and New York Department of Environmental Conservation, June 30, 2000.)
- P. 305004- Letter to Ms. Anne Secord, U.S. Fish and Wildlife 305030 Service, from Carl E. Orazio, Ph.D., Leader, Organic Chemistry Section, U.S. Department of the Interior, U.S. Geological Survey, re: PCDD/PCDF report, July 11, 2000. (Attachment: Report: Final Report, FY-99-31-01, FWS No: 14-48 50181-98-H-002, CERC No: 82070-1491CL69, Organochlorine Contaminants in Biota from the Hudson River, New York, prepared by U.S. Department of the Interior, U.S. Geological Survey, Organic Chemistry Section, prepared for U.S. Fish and Wildlife Service, July 2000.)
- Letter to Ms. Anne Secord, U.S. Fish and Wildlife Ρ. 305031 -305048 Service, from Carl E. Orazio, Ph.D., Leader, Organic Chemistry Section, U.S. Department of the Interior, U.S. Geological Survey, re: Organochlorine pesticide results for bald eagle bloods, July 21, 2000. (Attachment: Report: Report #1, PCBs and OC Pesticides in Bald Eagle Blood, FY-00-31-02, FWS No: 1448-50181-99-H-007, CERC No: 3307-70L1D, prepared by U.S. Department of the Interior, U.S. Geological Survey, Organic Chemistry Section, prepared for U.S. Fish and Wildlife Service and New York Department of Environmental Conservation, July 20, 2000.)
- P. 305049 Report: Hudson River PCBs Reassessment RI/FS,

  Responsiveness Summary for Volume 2E-A Baseline

  Ecological Risk Assessment for Future Risks in the
  Lower Hudson River, Book 1 of 1, prepared by TAMS
  Consultants, Inc. and Menzie-Cura & Associates,
  Inc., prepared for U.S. EPA Region II, and U.S.
  Army Corps of Engineers, Kansas City District,
  August 2000.

- P. 305339 Report: <u>Hudson River PCBs Reassessment RI/FS, Responsiveness Summary for Volume 2F-A Human Health Risk Assessment for the Mid-Hudson River, Book 1 of 1, prepared by TAMS Consultants, Inc., and Gradient Corporation, prepared for U.S. EPA, Region II, and U.S. Army Corps of Engineers, Kansas City District, August 2000.</u>
- P. 305594 -Letter to Ms. Anne Secord, U.S. Fish and Wildlife 305645 Service, from Carl E. Orazio, Ph.D., Leader, Organic Chemistry Section, U.S. Department of the Interior, U.S. Geological Survey, re: Report #2 entitled "PCBs and OC Pesticides in Great Blue Heron Brain Tissue and Tree Swallow Nestlings and Adults", September 6, 2000. (Attachment: Report: Report #2, PCBs and OC Pesticides in Great Blue Heron Brain Tissue and Tree Swallow Nestlings and Adults, FY-00-31-02, FWS No: 1448-50181-99-H-007, CERC No.: 3307-70L1D, prepared by U.S. Department of the Interior, U.S. Geological Survey, Organic Chemistry Section, prepared for U.S. Fish and Wildlife Service, September 6, 2000.)
- P. 305646 -Letter to Ms. Anne Secord, U.S. Fish and Wildlife 305681 Service, from Carl E. Orazio, Leader, Organic Chemistry Section, U.S. Department of the Interior, U.S. Geological Survey, re: Report for Set #1: Dioxins, Furans and Non-ortho-PCBs in bald eagle bloods, September 14, 2000. (Attachment: Report: Report for Set #1, Dioxins, Furans, and Non-ortho-PCBs in Bald Eagle Bloods, FY-00-31-02, FWS No: 1448-50181-99-H-007, CERC No: 3307-70L1D, prepared by U.S. Department of the Interior, U.S. Geological Survey, Organic Chemistry Section, prepared for U.S. Fish and Wildlife Service, September 15, 2000.)
- P. 305682 Letter (w/attachments) to Ms. Alison Hess, C.P.G., 305687 Project Manager, U.S. EPA, Region II, and Mr. John Haggard, General Electric Company, from Mr. David A. Stilwell, Field Supervisor, U.S. Department of the Interior, Fish and Wildlife Service, re: Data from samples collected along the Hudson River between 1995 and 1998 by the U.S. Fish and Wildlife Service and New York State Department of Environmental Conservation, September 20, 2000.
- P. 305688 Compact Disk: (1) Report of the Hudson River PCBs

- 305688 Site Modeling Approach Peer Review, Final Report, prepared by Eastern Research Group, Inc., prepared for U. S. EPA, Region II, November 10, 1998; (2) Report on the Peer Review of the Data Evaluation and Interpretation Report and Low Resolution Sediment Coring Report for the Hudson River PCBs Superfund Site, prepared by Eastern Research Group, Inc., prepared for U. S. EPA, Region II, June 3, 1999; (3) Report on the Peer Review of the Revised Baseline Modeling Report for the Hudson River PCBs Superfund Site, Final Report, prepared by Eastern Research Group, Inc., prepared for U.S. EPA, Region II, May 10, 2000; (4) Report on the Peer Review of the Ecological Risk Assessment for the Hudson River PCBs Superfund Site, Final Report, prepared by Eastern Research Group, Inc., prepared for U.S. EPA, Region II, August 18, 2000; (5) Report on the Peer Review of the Hudson River PCBs Human Health Risk Assessment, Final Report, prepared by Eastern Research Group, Inc., prepared for U.S. EPA, Region II, September 2000.
- P. 305689 Compact Disk: <u>Database for the Hudson River PCBs</u>
  305689 <u>Reassessment RI/FS, Release 5.0</u>, prepared by TAMS
  Consultants, Inc., prepared for U. S. EPA, Region
  II, October 2000.
- Ρ. 305690 -Letter to Ms. Anne Secord, U.S. Fish and Wildlife Service, from Carl E. Orazio, Leader, Organic 305731 Chemistry Section, U.S. Department of the Interior, U.S. Geological Survey, re: Report for congener specific PCBs, organochlorine pesticides, non-ortho-PCBs and PCDD/PCDFs in eagle eggs, October 25, 2000. (Attachment: Report: Report #4, Organochlorine Contaminants in Bald Eagle Eggs, FY-00-31-04, FWS No: 1448-50181-99-H-007, CERC No: 3307-70L1D, prepared by U.S. Department of the Interior, U.S. Geological Survey, Organic Chemistry Section, prepared for U.S. Wildlife Service, and New York State Department of Environmental Conservation, October 24, 2000.)
- P. 305732 Report: <u>Hudson River PCBs Reassessment RI/FS,</u>

  305789 Response to Peer Review Comments on the Human

  Health Risk Assessment, Book 1 of 1, prepared by

  TAMS Consultants, Inc., and Gradient Corporation,

  prepared for U.S. EPA, Region II, and U.S. Army

Corps of Engineers, Kansas City District, November 2000.

- P. 305790 Report: Hudson River PCBs Reassessment RI/FS,

  Response to Peer Review Comments on the Baseline
  Ecological Risk Assessment, Book 1 of 1, prepared
  by TAMS Consultants, Inc., and Menzie-Cura &
  Associates, Inc., prepared for U.S. EPA, Region
  II, and U.S. Army Corps of Engineers, Kansas City
  District, November 2000.
- P. 305873 Report: Phase 2 Report, Further Site

  Characterization and Analysis, Volume 2E Revised

  Baseline Ecological Risk Assessment, Hudson River

  PCBs Reassessment RI/FS, Book 1 of 2, Text,
  prepared by TAMS Consultants, Inc., and Menzie
  Cura & Associates, Inc., prepared for U.S. EPA,
  Region II, and U.S. Army Corps of Engineers,
  Kansas City District, November 2000.
- P. 306187 Report: Phase 2 Report, Further Site

  Characterization and Analysis, Volume 2E Revised

  Baseline Ecological Risk Assessment, Hudson River

  PCBs Reassessment RI/FS, Book 2 of 2, Tables,

  Figures and Plates, prepared by TAMS Consultants,

  Inc., and Menzie-Cura & Associates, Inc., prepared

  for U.S. EPA, Region II, and U.S. Army Corps of

  Engineers, Kansas City District, November 2000.
- P. 306561 Report: Phase 2 Report, Further Site

  Characterization and Analysis, Volume 2F Revised

  Human Health Risk Assessment, Hudson River PCBs

  Reassessment RI/FS, Book 1 of 1, Upper Hudson
  River, Mid-Hudson River, prepared by TAMS

  Consultants, Inc. and Gradient Corporation,
  prepared for U.S. EPA, Region II and U.S. Army

  Corps of Engineers, Kansas City District, November 2000.
- P. 307124 Report: <u>Hudson River PCBs Reassessment RI/FS,</u>
  Response to Peer Review Comments on the Revised

  Baseline Modeling Report, prepared by TAMS
  Consultants, Inc., Limno-Tech, Inc., Menzie-Cura &
  Associates, Inc., and TetraTech, Inc., prepared
  for U.S. EPA, Region II, and U.S. Army Corps of
  Engineers, Kansas City District, November 2000.

P. 307278 - Report: Hudson River PCBs Reassessment RI/FS,

Response to Peer Review Comments on the Data

Evaluation and Interpretation Report (DEIR) and
the Low Resolution Sediment Coring Report (LRC),
prepared by TAMS Consultants, Inc., and TetraTech,
Inc., prepared for U.S. EPA, Region II, November
2000.

#### 4.0 FEASIBILITY STUDY

#### 4.4 Proposed Plans

P. 400171 - Plan: <u>Superfund Proposed Plan, Hudson River PCBs</u>
400200 <u>Superfund Site, New York, prepared by U. S. EPA,</u>
Region II, December 2000.

#### 4.6 Correspondence

- P. 400201 Memorandum to Ms. Alison Hess, Remedial Project
  400203 Manager, U.S. EPA, Region II, from Ms. Mindy J.
  Pensak, Coordinator, Biological Technical
  Assistance Group (DESA-HWSB), re: Biological
  Technical Assistance Group Review, Hudson River
  PCBs, November 3, 2000.
- P. 400204 Memorandum to Ms. Jennie Delcimento,
  400204 Administrative Record Coordinator, Emergency and
  Remedial Response Division, U.S. EPA, Region II,
  from Mr. Douglas Fischer, Attorney, Office of
  Regional Counsel, U.S. EPA, Region II, re:
  Biological Technical Assistance Group Review
  Memorandum, December 8, 2000.
- P. 400205 Memorandum to File, from Ms. Alison A. Hess, 400206 C.P.G., Project Manager, U.S. EPA, Region II, re: Avid Recreator Scenario, December 8, 2000.

#### 6.0 STATE COORDINATION

#### 6.3 Correspondence

P. 600001 - Letter to Mr. Bruce K. Means, Chair, U.S. EPA, 600003 from Mr. John P. Cahill, New York State Department of Environmental Conservation, re: Summary of New York State's comments on the Hudson River Reassessment and U.S. EPA Region 2's preferred alternative, November 14, 2000.

P. 600004 - Letter to Douglas Fischer, Esq., Office of
600004 Regional Counsel, U. S. EPA, Region II, from Mr.
David Keehn, Associate Attorney, New York State
Department of Environmental Conservation, re:
NYSDEC's November 14, 2000 letter to the EPA
National Remedy Review Board regarding the Hudson
River PCBs Superfund Site, December 8, 2000.

#### 10.0 PUBLIC PARTICIPATION

#### 10.1 Comments and Responses

P. 10.1195 Letter (w/attachments) to All Citizen Liaison 10.1205 Group Members, from Ms. Judy Schmidt-Dean, Chair, Citizen Liaison Group, re: Correspondence from Alison Hess, Project Manager, concerning the EPA National Remedy Review Board review, September 18, 2000.

### HUDSON RIVER PCBs ADMINISTRATIVE RECORD UPDATE #6 INDEX OF DOCUMENTS

#### 3.0 REMEDIAL INVESTIGATION

#### 3.4 Remedial Investigation Reports

### <u>Peer Review of Hudson River PCBs Reassessment Reports - Preliminary Model Calibration Report</u>

- P. 307391 Memorandum to Potential Peer Reviewer from Ms.

  307395 Arlene Levin and Mr. Tom DeCoff, Eastern Research
  Group, Inc., re: Peer Review of Hudson River PCBs
  Reassessment Reports, undated.
- P. 307396 Letter to Mr. Damien Hughes, U.S. EPA, Region II, 307396 from Ms. Arlene Levin, Vice President, Eastern Research Group, Inc., re: contract No. 68-W6-0022, Work Assignment No. 3-12, June 29, 1998.
- P. 307397 Peer Review of Hudson River PCBs RI/FS Phase 2

- 307412 Reports, Preliminary Model Calibration Report Package.
- P. 307413 Hudson River PCBs Site, Modeling Approach Peer 307415 Review, Sheraton Saratoga Springs Hotel and Conference Center, Saratoga Springs, NY, September 9-10, 1998, Revised Charge to Reviewers.
- P. 307416 Hudson River PCBs Site, Modeling Approach Peer 307417 Review, Sheraton Saratoga Springs Hotel and Conference Center, Saratoga Springs, NY, September 9-10, 1998, Agenda.
- P. 307418 Hudson River PCBs Site, Modeling Approach Peer 307418 Review, Sheraton Saratoga Springs Hotel and Conference Center, Saratoga Springs, NY, September 9-10, 1998, Peer Reviewers.
- P. 307419 Hudson River PCBs Site, Modeling Approach Peer 307497 Review, Premeeting Comments, Saratoga Springs, NY, September 9-10, 1998, prepared by Eastern Research Group, Inc.

#### Peer Review of Hudson River PCBs Reassessment Reports - Data Evaluation and Interpretation Report and Low Resolution Sediment Coring Report

- P. 307498 Compact Disk: <u>Database for the Hudson River PCBs</u>
  307498 <u>Reassessment RI/FS, Release 4.1</u>, prepared by TAMS
  Consultants, Inc., prepared for U.S. EPA, Region
  II, August, 1998.
- P. 307499 Memorandum to Potential Peer Reviewer from Mr. 307503 Tom DeCoff, Eastern Research Group, Inc., re: Peer Review of Hudson River PCBs Reassessment Reports, undated.
- P. 307504 Letter to Mr. Damien Hughes, U.S. EPA, Region II, 307504 from Ms. Arlene Levin, Vice President, Eastern Research Group, Inc., re: Contract No. 68-W6-0022, Work Assignment No. 3-12, January 5, 1999.
- P. 307505 Letter (with attachments) from Ms. Kate Schalk, 307517 Conference Manager, Eastern Research Group, Inc., re: Confirmation of participation as a peer reviewer for the upcoming U.S. EPA's "Peer Review of Hudson River PCBs Reassessment, RI/FS Phase 2 Reports, Volume 2C Data Evaluation and

Interpretation Report and Volume 2C-A Low Resolution Sediment Coring Report", January 8, 1999.

- P. 307518 Peer Review of Hudson River PCBs Reassessment 307520 RI/FS Phase 2 Reports, Data Evaluation and Interpretation Report and Low Resolution Sediment Coring Report, Albany Marriott, Albany, New York, March 16-18, 1999, Agenda.
- P. 307521 Peer Review of Hudson River PCBs Reassessment RI/FS Phase 2 Reports, Data Evaluation and Interpretation Report and Low Resolution Sediment Coring Report, Albany Marriott, Albany, New York, March 16-18, 1999, Peer Reviewers.
- P. 307522 Peer Review of Hudson River PCBs Reassessment
  307523 RI/FS Phase 2 Reports, Data Evaluation and
  Interpretation Report and Low Resolution Sediment
  Coring Report, Albany Marriott, Albany, New York,
  March 16-18, 1999, Logistical Fact Sheet.
- P. 307524 Peer Review of Hudson River PCBs Reassessment 307633 RI/FS Phase 2 Reports, Data Evaluation and Interpretation Report and Low Resolution Sediment Coring Report, Premeeting Comments, Albany, New York, March 16-18, 1999.

### <u>Peer Review of Hudson River PCBs Reassessment Reports - Baseline Modeling Report</u>

- P. 307634 Memorandum to Potential Peer Reviewer from Mr.
  307638 Tom DeCoff, Eastern Research Group, Inc., re: Peer
  Review of Hudson River PCBs Reassessment Reports,
  undated.
- P. 307639 Letter to Mr. Damien Hughes, U.S. EPA, Region II, 307640 from Ms. Arlene Levin, Vice President, Eastern Research Group, Inc. re: Contract No. 68-W6-0022, Work Assignment No. 4-12, December 17, 1999.
- P. 307641 Letter (with attachments) from Ms. Kate Schalk, 307655 Conference Manager, re: Confirmation of participation as a reviewer for the upcoming U.S. EPA's "Peer Review of Hudson River PCBs Reassessment, Baseline Modeling Report", December 7, 1999.

- P. 307656 Peer Review of Hudson River PCBs Reassessment RI/FS Phase 2 Reports, Revised Baseline Modeling Report, Sheraton Saratoga Springs, Saratoga Springs, New York, March 27-28, 2000, Agenda.
- P. 307658 Peer Review of Hudson River PCBs Reassessment RI/FS Phase 2 Reports, Revised Baseline Modeling Report, Sheraton Saratoga Springs, Saratoga Springs, New York, March 27-28, 2000, List of Reviewers.
- P. 307659 Peer Review of Hudson River PCBs Reassessment RI/FS Phase 2 Reports, Revised Baseline Modeling Report, Sheraton Saratoga Springs, Saratoga Springs, New York, March 27-28, 2000, Logistical Fact Sheet.
- P. 307661 Memorandum to Mr. Robert Nairn from Ms. Lauren 307666 Lariviere, Eastern Research Group, Inc., re: PCB Review Information, March 21, 2000.
- P. 307667 Letter (with attachments) to Reviewers from Ms.
  307870 Melanie Russo, Eastern Research Group, Inc., re:
  Recap of what was presented at the Informational
  Meeting for the Peer Review of Hudson River PCBs
  Baseline Modeling Report, February 15, 2000.
- P. 307871 Peer Review of Hudson River PCBs Reassessment RI/FS Phase 2 Reports, Baseline Modeling Report, Premeeting Comments, Saratoga Springs, New York, March 27-28, 2000.
- P. 308000 Summary Reviews of Select Aspects of the USEPA
  308046 Upper Hudson River Models, Presented to the USEPA
  Baseline Modeling Report Peer Review Members,
  March, 27, 2000, prepared by Quantitative
  Environmental Analysis, LLC.

### <u>Peer Review of Hudson River PCBs Reassessment Reports - Human Health Risk Assessment</u>

- P. 308047 Memorandum to Potential Peer Reviewer from Mr.
  308051 Tom DeCoff, Eastern Research Group, Inc., re: Peer
  Review of Hudson River PCBs Reassessment Reports,
  undated.
- P. 308052 Letter to Mr. Damien Hughes, U.S. EPA, Region II,

- from Ms. Arlene Levin, Vice President, Eastern Research Group, Inc. re: Contract No. 68-W6-0022, Work Assignment No. 4-12, March 20, 2000.
- P. 308054 Letter (with attachments) from Ms. Kate Schalk, 308062 Conference Manager, re: Confirmation of participation as a reviewer for the upcoming U.S. EPA's "Peer Review of Hudson River PCBs Reassessment, Human Health Risk Assessment Report", March 17, 2000.
- P. 308063 Letter (with attachments) to Reviewers from Ms.

  308263 Melanie Russo, Eastern Research Group, Inc., re:
  Recap of what was presented at the Informational
  Meeting for the Peer Review of Hudson River PCBs
  Ecological & Human Health Risk Assessment, April
  5, 2000.
- P. 308264 Peer Review of Hudson River PCBs Reassessment RI/FS Phase 2 Reports, Human Health Risk Assessment, Holiday Inn, Saratoga Springs, New York, May 30-31, 2000, Agenda.
- P. 308266 Peer Review of Hudson River PCBs Reassessment RI/FS Phase 2 Reports, Human Health Risk Assessment, Holiday Inn, Saratoga Springs, New York, May 30-31, 2000, List of Reviewers.
- P. 308267 Peer Review of Hudson River PCBs Ecological & Human Health Risk Assessment, Holiday Inn, Saratoga Springs, New York, May 30-June 2, 2000, Logistical Fact Sheet.
- P. 308269 Peer Review of the Hudson River PCBs Human Health & Ecological Risk Assessments, Premeeting Comments, Saratoga Springs, New York, May 30-June 2, 2000.

### <u>Peer Review of Hudson River PCBs Reassessment Reports - Ecological Risk Assessment</u>

- P. 308508 Memorandum to Potential Peer Reviewer from Mr.
  308512 Tom DeCoff, Eastern Research Group, Inc., re: Peer
  Review of Hudson River PCBs Reassessment Reports,
  undated.
- P. 308513 Letter to Mr. Damien Hughes, U.S. EPA, Region II,

- from Ms. Arlene Levin, Vice President, Eastern Research Group, Inc. re: Contract No. 68-W6-0022, Work Assignment No. 5-12, May 18, 2000.
- P. 308515 Letter (with attachments) from Ms. Kate Schalk,
  308523 Conference Manager, re: Confirmation of
  participation as a peer reviewer for the upcoming
  U.S. EPA's "Peer Review of Hudson River PCBs
  Reassessment, Ecological Risk Assessment Report",
  March 15, 2000.
- P. 308524 Peer Review of Hudson River PCBs Reassessment RI/FS Phase 2 Reports, Ecological Risk Assessment, Holiday Inn, Saratoga Springs, New York, June 1-2, 2000, Agenda.
- P. 308525 Peer Review of Hudson River PCBs Reassessment
  308525 RI/FS Phase 2 Reports, Ecological Risk Assessment,
  Holiday Inn, Saratoga Springs, New York, June 1-2,
  2000, List of Reviewers.
- P. 308526 Peer Review of Hudson River PCBs Reassessment RI/FS Phase 2 Reports, Ecological Risk Assessment, Holiday Inn, Saratoga Springs, New York, May 30-June 2, 2000, Logistical Fact Sheet.
- P. 308528 Letter (with attachments) to Reviewers from Ms.
  308731 Melanie Russo, Eastern Research Group, Inc., re:
  Recap of what was presented at the Informational
  Meeting for the Peer Review of Hudson River PCBs
  Ecological & Human Health Risk Assessment, April
  5, 2000.
- P. 308732 Peer Review of the Hudson River PCBs Human Health & Ecological Risk Assessments, Premeeting Comments, Saratoga Springs, New York, May 30-June 2, 2000.

#### 4.0 FEASIBILITY STUDY

#### 4.3 Feasibility Study Reports

December 2000.

P.	400853 - _401198	Report: <u>Hudson River PCBs Reassessment RI/FS, Phase 3 Report: Feasibility Study, Book 2 of 6, Tables and Figures</u> , prepared by TAMS Consultants, Inc., prepared for U.S. EPA, Region II and U.S. Army Corps of Engineers, Kansas City District, December 2000.
P.	401199 - _401330	Report: <u>Hudson River PCBs Reassessment RI/FS, Phase 3 Report: Feasibility Study, Book 3 of 6, Plates</u> , prepared by TAMS Consultants, Inc., prepared for U.S. EPA, Region II and U.S. Army Corps of Engineers, Kansas City District, December 2000.
p.	401331 - _401500	Report: <u>Hudson River PCBs Reassessment RI/FS, Phase 3 Report: Feasibility Study, Book 4 of 6, Appendix A through Appendix C</u> , prepared by TAMS Consultants, Inc., prepared for U.S. EPA, Region II and U.S. Army Corps of Engineers, Kansas City District, December 2000.
P.	401501 - _402078	Report: <u>Hudson River PCBs Reassessment RI/FS, Phase 3 Report: Feasibility Study, Book 5 of 6, Appendix D through Appendix H, prepared by TAMS Consultants, Inc., prepared for U.S. EPA, Region II and U.S. Army Corps of Engineers, Kansas City District, December 2000.</u>
P.	402079 - _402627	Report: <u>Hudson River PCBs Reassessment RI/FS, Phase 3 Report: Feasibility Study, Book 6 of 6, Appendix I</u> , prepared by TAMS Consultants, Inc., prepared for U.S. EPA, Region II and U.S. Army Corps of Engineers, Kansas City District, December 2000.

## HUDSON RIVER PCBs ADMINISTRATIVE RECORD UPDATE #7 INDEX OF DOCUMENTS

#### 3.0 REMEDIAL INVESTIGATION

#### 3.1 Sampling and Analysis Plans

Ρ. 308969 -Plan: Ft. Edward Dam PCB Remnant Deposit 309024 Containment Environmental Monitoring Program Construction Monitoring Plan, prepared by Harza Engineering Company with Yates & Auberle, Ltd., prepared for General Electric Company, May 1990. Ρ. 309025 -Letter to Mr. Walter E. Demick, P.E., Section 309110 Chief, New York Department of Environmental Conservation, from Mr. John G. Haggard, Engineering Project Manager, General Electric Company, Corporate Environmental Programs, re: Hudson River - Enhanced River Monitoring Project, August 25, 1995. (Attachment: Report: Sampling and Analysis Plan, Hudson River Project, River Monitoring Test, prepared by O'Brien & Gere Engineers, Inc., prepared for General Electric Company, Corporate Environmental Programs, August 1995.) Ρ. 309111 -Plan: Sampling and Analysis Plan, Hudson River PCB 309152 DNAPL Transport and Water Column Monitoring Study, prepared by HydroQual, Inc. and O'Brien & Gere Engineers, Inc., prepared for General Electric Company, August 1996. p. 309153 -Plan: Sampling and Analysis Plan, Investigation of Groundwater Seepage in the Thompson Island Pool 309177 Section of the Upper Hudson River, prepared by HydroQual, Inc., prepared for General Electric Company, February 1997. Ρ. 309178-Plan: Sampling and Analysis Plan, 1997 Hydro Facility Operations and Thompson Island Pool 309198 Monitoring, Hudson River Project, prepared by O'Brien & Gere Engineers, Inc., prepared for General Electric Corporate Environmental Programs, March 1997. Plan: Sampling and Analysis Plan, 1997 High Flow Ρ. 309199 -Monitoring Program, Upper Hudson River, prepared 309221 by HydroQual, Inc., prepared for General Electric Company, March 1997. Ρ. 309222 -Plan: Sampling and Analysis Plan, Addendum, 1997 Thompson Island Pool Monitoring Hudson River 309242 Project, prepared by O'Brien & Gere Engineers, Inc., prepared for General Electric Corporate Environmental Programs, August 1997.

- P. 309243 Plan: Field Sampling Plan, Hudson River Project,
  309377 Thompson Island Pool Sediment Coring Program,
  prepared by Quantitative Environmental Analysis,
  LLC., in association with O'Brien & Gere
  Engineers, Inc., prepared for General Electric
  Company, June 12, 1998.
- P. 309378 Plan: Field Sampling Plan for Analysis of Food-Web
  309561 Structure of the Upper Hudson River, Spring 1998,
  prepared by Exponent, prepared for General
  Electric Company, October 1998.

#### 3.2 Sampling and Analysis Data/Chain of Custody Forms

- P. 309562 Report: Ft. Edward Dam PCB Remnant Deposit

  Containment, Environmental Monitoring Program,

  Preconstruction and Construction Monitoring

  Studies, Report of 1990 Results March December

  1990, prepared by Harza Engineering Company with

  Yates & Auberle, Ltd., prepared for General

  Electric Company, January 1992.
- P. 309672 Report: Ft. Edward Dam PCB Remnant Deposit

  Containment, Environmental Monitoring Program,

  Report of 1991 Results, January November 1991,

  Volume I, prepared by Harza Engineering Company
  with Harding Lawson Associates/Yates & Auberle,
  Ltd., prepared for General Electric Company, March
  1992.
- P. 309969 Report: Ft. Edward Dam PCB Remnant Deposit

  Containment, Environmental Monitoring Program,

  Report of 1991 Results, January November 1991,

  Volume II Appendices, prepared by Harza

  Engineering Company with Harding Lawson

  Associates/Yates & Auberle, Ltd., prepared for

  General Electric Company, March 1992.
- P. 310305 Report: Analysis of Sediment Loading to the Upper
  310356 Hudson River During the April 1994 High Flow
  Event, prepared by HydroQual, Inc., prepared for
  General Electric Company, March 1997.
- P. 310357 Report: <u>Development of Corrections for Analytical</u>
  310443 <u>Biases in the 1991 1997 GE Hudson River PCB</u>

  <u>Database</u>, prepared by HydroQual, Inc., prepared for General Electric Company, June 1997.

- P. 310444 Report: Report, Correction for Analytical Biases
  in the 1991 1997 GE Hudson River PCB Database,
  prepared by O'Brien & Gere Engineers, Inc.,
  prepared for General Electric Company, Corporate
  Environmental Programs, September 1997.
- P. 310551 Memorandum to File (w/attachment), from W. Ayling, 310593 O'Brien & Gere Engineers, Inc., re: 1998 January High Flow Event Sampling, January 27, 1998.
- P. 310594 Letter to Mr. Douglas Tomchuk, Remedial Project
  310977 Manager, U.S. EPA, Region II, from Mr. John G.
  Haggard, Engineering Project Manager, Hudson River
  Project, General Electric Company, re: Hudson
  River Tip Research Studies Data Documentation
  Report, February 27, 1998. (Attachment: Report:
  Data Summary Report, Hudson River Project 1996 1997 Thompson Island Pool Studies, prepared by
  O'Brien & Gere Engineers, Inc., prepared for
  General Electric Company, Corporate Environmental
  Programs, February 1998.)

- P. 311424 Report: SPMD Sampling Program, Data Summary
  311456 Report, prepared by Quantitative Environmental
  Analysis, LLC., prepared for General Electric
  Company, October 1999.
- P. 311457 Report: Lower Hudson River Project, Semi-Permeable
  312075 Membrane Device, Water Sampling Program, Data
  Report, prepared by Quantitative Environmental
  Analysis, LLC., prepared for General Electric
  Company, November 1999.

#### 3.3 Work Plans

P. 312076 - Letter to All Interested Parties, from Mr. Douglas

- J. Tomchuk, Project Manager, Hudson River PCBs Site Reassessment, U.S. EPA, Region II, re: Changes to attached Review Copy of Phase 2 Work Plan, June 18, 1992. (Attachment: Report: Phase 2 Work Plan and Sampling Plan Review Copy, Hudson River PCB Reassessment RI/FS, prepared by TAMS Consultants, Inc. and Gradient Corporation, prepared for U.S. EPA, Region II, June 1992.)
- P. 312223 Report: Final Phase 2 Work Plan and Sampling Plan,
  312390 Hudson River PCB Reassessment RI/FS, prepared by
  TAMS Consultants, Inc. and Gradient Corporation,
  prepared for U.S. EPA, Region II, September 1992.

#### 3.4 Remedial Investigation Reports

- P. 312391 Report: <u>Draft Status Report, Temporal Water Column</u>
  312455 <u>Monitoring Program, Hudson River Project</u>, prepared
  by O'Brien & Gere Engineers, Inc., prepared for
  General Electric Company Corporate Environmental
  Programs, October 2, 1991.
- P. 312456 Report: <u>General Electric Hudson River</u>
  312474 <u>Investigation</u>, March 4, 1992.
- P. 312475 Letter to Mr. Douglas Tomchuk, Remedial Project
  312511 Manager, U.S. EPA, Region II, from C. Kirk
  Ziegler, Ph.D., HydroQual, Inc., re: Non-cohesive
  sediment modeling report, June 9, 1997.
  (Attachment: Report: Modeling Suspended Load
  Transport of Non-Cohesive Sediments in the Upper
  Hudson River, prepared by HydroQual, Inc.,
  prepared for General Electric Company, June 1997.)
- P. 312512 Memorandum to Mr. Melvin Schweiger, Project
  312523 Manager, General Electric Company, from J. Rhea,
  HydroQual, Inc., re: TID Monitoring, September 30,
  1997.
- P. 312524 Memorandum to Mr. John Haggard, Engineering
  312541A Project Manager, Hudson River Project, General
  Electric Company and Mr. Melvin Schweiger, Project
  Manager, General Electric Company, from J. Rhea,
  HydroQual, Inc., re: TIP Time of Travel Surveys,
  October 6, 1997. (Attachments: (1) Memorandum to
  File, from Mr. Mark LaRue, O'Brien & Gere
  Engineers, Inc., re: Hudson River Hydrologic
  Profiles, September 11, 1997; (2) Blueprints from

O'Brien & Gere Engineers, Inc., September 9, 1997 and September 8, 1997.)

- P. 312542 Report: Results of the General Electric 1996-97

  312564 Thompson Island Pool Research Program, prepared by HydroQual, Inc., October 8, 1997.
- P. 312565 Report: Summary of the Results of General Electric

  312570 Co.'s 1996 1997 Upper Hudson River/Thompson

  Island Pool Research Program, prepared by General
  Electric Company, prepared for the NYSDEC/USEPA
  Meeting, October 16, 1997.
- P. 312571 Report: Analysis of Hudson River PCB Sources Based on Interpretation of Data, prepared by HydroQual, Inc., prepared for General Electric Company, prepared for the NYSDEC/USEPA Meeting, October 16, 1997.
- P. 312612 Letter to Mr. Douglas Tomchuk, Remedial Project
  312656 Manager, U.S. EPA, Region II, from Mr. John G.
  Haggard, Engineering Project Manager, Hudson River
  Project, General Electric Company, re: Groundwater
  Flux Thompson Island Pool, October 22, 1997.
  (Attachment: Report: <u>Investigation of Groundwater</u>
  Seepage in the <u>Upper Hudson River</u>, prepared by HSI
  Geotrans, prepared for General Electric Company,
  October 16, 1997.)
- P. 312657 Report: Results of the General Electric 1996-97
  312689 Thompson Island Pool Research Program, prepared by
  HydroQual, Inc., prepared for the NYSDEC/USEPA
  Meeting, October 16, 1997, Revised December 2,
  1997, prepared for General Electric Company.
- P. 312690 Report: Strategy for Completion of the Hudson
  312709 River RRI/FS: Central Role of Quantitative

  Modeling, prepared for GE/USEPA Meeting, December
  2, 1997, prepared by HydroQual, Inc., prepared for
  General Electric Company.
- P. 312710 Report: <u>Final Report, Thompson Island Pool</u>
  312843 <u>Sediment PCB Sources</u>, prepared by Quantitative
  Environmental Analysis, LLC., prepared for General
  Electric Company, Corporate Environmental
  Programs, March 19, 1998.
- P. 312844 Report: <u>Data Documentation and Interpretation</u>

Report, Submerged Aquatic Vegetation and Fish 312956 Community Analysis, prepared by Exponent, prepared for General Electric Company, April 1998. Ρ. 312957 -Report: Volume I, Data Report, Macroinvertebrate Communities and Diets of Selected Fish Species in 313016 the Upper Hudson River, prepared by Exponent, prepared for General Electric Company, May 1998. Report: Volume II, Tables, Data Report, Ρ. 313017 -313316 Macroinvertebrate Communities and Diets of Selected Fish Species in the Upper Hudson River, prepared by Exponent, prepared for General Electric Company, May 1998. Ρ. 313317 -Report: Preliminary Model Calibration Report, 313335 Revised Appendix B, Mathematical Modeling of PCB Fate and Transport for Hudson River PCB Reassessment RI/FS, Current Modeling WorkPlan, prepared by Limno-Tech, Inc. and Menzie-Cura & Associates, Inc., and Tetra Tech, Inc., prepared for TAMS Consultants, Inc., July 1998. Ρ. 313336 -Report: Macroinvertebrate Communities and Diets of Selected Fish Species in the Upper Hudson River, 313458 Spring 1998: Data Report, prepared by Exponent, prepared for General Electric Company, October 1998. Ρ. 313459 -Report: PCBs in the Upper Hudson River, Volume 1, Historical Perspective and Model Overview, 313617 prepared by Quantitative Environmental Analysis, LLC., prepared for General Electric Company, May 1999. Report: PCBs in the Upper Hudson River, Volume 2, Ρ. 313618 -314235 A Model of PCB, Fate, Transport, and Bioaccumulation, prepared by Quantitative Environmental Analysis, LLC., prepared for General Electric Company, May 1999. Ρ. 314236 -Report: PCBs in the Upper Hudson River, Volume 3, Predictions of Natural Recovery and the 314314 Effectiveness of Active Remediation, prepared by Quantitative Environmental Analysis, LLC., prepared for General Electric Company, May 1999, amended July 1999.

- P. 314315 Report: PCBs in the Upper Hudson River, Executive
  314385 Summary, prepared by Quantitative Environmental
  Analysis, LLC., prepared for General Electric
  Company, May 1999, amended, July 1999.
- P. 314386 Report: <u>PCBs in the Upper Hudson River, Errata,</u>
  314414 prepared by Quantitative Environmental Analysis,
  LLC., prepared for General Electric Company, July
  1999.
- P. 314415 Report: 1999 Sediment Sampling Program, Technical
  314455 Memorandum, prepared by Quantitative Environmental
  Analysis, LLC., prepared for General Electric
  Company, July 1999.
- P. 314456 Report: Summary Reviews of Select Aspects of the

  314485 USEPA Upper Hudson River Models, prepared by
  Quantitative Environmental Analysis, LLC, prepared
  for USEPA Baseline Modeling Report Peer Review
  Members, March 27, 2000.

## 3.5 Correspondence

- P. 314486 Letter to Mr. John F. Welch, Jr., Chairman and Chief Executive Officer, General Electric Company, from Mr. Constantine Sidamon-Eristoff, Regional Administrator, U.S. EPA, Region II, re: Meeting on June 19, 1991, where there was discussion of advisability of releasing a preliminary quantitative baseline risk assessment on the danger to human health from the consumption of Hudson River fish, July 15, 1991.
- P. 314488 Memorandum to Mr. Daniel Abramowicz, Chair,
  314490 Science & Technical Committee, from Mr. Richard
  Bopp, New York State Department of Environmental
  Conservation, re: Hudson River PCB Reassessment
  RI/FS Phase I Report, September 20, 1991.
- P. 314491 Letter to Mr. Doug Blazey, Counsel, U.S. EPA,
  314777 Region II, from Mr. M. Peter Lanahan, Manager,
  Mid-Atlantic Region, State Government Relations,
  General Electric Company, re: Dr. Dan Abramowicz's
  Hudson River research, May 5, 1992. (Attachment:
  Report: 1991 In Situ Hudson River Research Study:
  A Field Study on Biodegration of PCBs in Hudson
  River Sediments Final Report, prepared by

General Electric Company Corporate Research and Development, February 1992.)

- P. 314778 Letter to Mr. William Muszynski, Acting Regional
  314779 Administrator, U.S. EPA, Region II, from Mr.
  Stephen D. Ramsey, Vice President, Corporate
  Environmental Programs, General Electric Company,
  re: Briefing on General Electric's removal of PCBs
  from the Allen Mill, March 23, 1994.
- P. 314780 Letter to Ms. Kathleen C. Callahan, Acting Deputy
  314781 Regional Administrator, U.S. EPA, Region II, from
  Mr. M. Peter Lanahan, Manager, Hudson River
  Project, General Electric Company, re: Scheduling
  of meetings and requests for updates on the Hudson
  River model, April 25, 1994.
- P. 314782 Letter to Mr. Richard L. Caspe, Director,
  314785 Emergency and Remedial Response Division, U.S.
  EPA, Region II, from Mr. Melvin B. Schweiger,
  Manager, Hudson River Project, New York State EHS
  Affairs, General Electric Company, re: Hudson
  River PCBs Superfund Site Peer Review, June 10,
  1998.
- P. 314786 Letter (w/attachments) to Mr. Damien Hughes, U.S. 314868 EPA, Region II, from Ms. Arlene Levin, Vice President, Eastern Research Group, Inc., re: Contract No. 68-W6-0022, Work Assignment No. 3-12, June 29, 1998.
- P. 314869 Letter to Mr. Damien Hughes, U.S. EPA, Region II, 314870 from Mr. Melvin B. Schweiger, Manager, Hudson River Project, New York State EHS Affairs, General Electric Company, re: <a href="Peer Review Panel">Peer Review Panel</a> Preliminary Model Calibration Report, July 30, 1998.
- P. 314871 Letter to Mr. Damien Hughes, U.S. EPA, Region II, 314873 from Mr. John G. Haggard, Engineering Project Manager, Hudson River Project, General Electric Company, re: Peer Review, January 5, 1999.
- P. 314874 Letter to Mr. Douglas J. Tomchuk, Remedial Project 314875 Manager, U.S. EPA, Region II, from Mr. John G. Haggard, Manager, Hudson River Program, General Electric Company, re: Baseline Modeling Report Peer Review (3) Charge, December 20, 1999.

- P. 314876 Memorandum to Mr. Douglas Tomchuk, Remedial
  314877 Project Manager, U.S. EPA, Region II, from Mr. Jay
  Field, National Oceanic and Atmospheric
  Administration, re: Suggestions for charge
  questions for the upcoming Peer Review (3) for the
  Baseline Modeling Report, December 20, 1999.
- P. 314878 Letter (w/attachment) to Ms. Alison Hess, Project 314881 Manager, U.S. EPA, Region II, from Mr. John G. Haggard, Manager, Hudson River Program, General Electric Company, re: Risk Assessment Peer Review Charge, February 18, 2000.
- P. 314882 Letter to Ms. Alison Hess, Project Manager, U.S. 314882 EPA, Region II, from Mr. John G. Haggard, Manager, Hudson River Program, General Electric Company, re: Risk Assessment Peer Review Charge, February 29, 2000.
- P. 314883 NOAA's Suggested Charge Questions Submitted
  314891 February 2000 via e-mail, Peer Review 4.

  (Attachments: Letters to Ms. Alison Hess, Project
  Manager, U.S. EPA, Region II, from Mr. John G.
  Haggard, Manager, Hudson River Program, General
  Electric Company, re: Risk Assessment Peer Review
  Charge, February 18, 2000, February 29, 2000 and
  March 6, 2000.)
- P. 314892 Letter to Dr. Per Larsson, Assistant Professor,
  314903 Ecotoxicology, Department of Ecology, from Mr.
  John G. Haggard, Manager, Hudson River Program,
  General Electric Company, re: Hudson River PCBs
  Superfund Site: Baseline Modeling Report Peer
  Review, March 20, 2000. (Attachment: Report:
  Critical Issues Imbedded in Fate and Transport
  Model Peer Review Charge Question 11, prepared by
  Dr. John Connolly, Quantitative Environmental
  Analysis, prepared for General Electric Company,
  March 20, 2000.)
- P. 314904 Letter to Robert Willes, Ph.D., Director and Senior Vice President, Cantox Environmental, Inc., from Mr. John G. Haggard, Manager, Hudson River Program, General Electric Company, re: <a href="Hudson River PCBs Superfund Site: Human Health Risk Assessment Peer Review">Hudson River PCBs Superfund Site: Human Health Risk Assessment Peer Review</a>, April 28, 2000.
- P. 314906 Letter to Pamela Shubat, Ph.D., Environmental

- 314907 Toxicologist, Minnesota Department of Health, from Mr. John G. Haggard, Manager, Hudson River Program, General Electric Company, re: <u>Hudson River PCBs Superfund Site: Human Health Risk Assessment Peer Review</u>, April 28, 2000.
- P. 314908 Letter to Owen Hoffman, Ph.D., President and
  314909 Director, SENES Oak Ridge, Inc., from Mr. John G.
  Haggard, Manager, Hudson River Program, General
  Electric Company, re: <u>Hudson River PCBs Superfund</u>
  Site: Human Health Risk Assessment Peer Review,
  April 28, 2000.
- P. 314910 Letter to Ms. Holly Hattemer-Frey, Senior Risk
  314911 Assessment Consultant, SAF\*Risk, from Mr. John G.
  Haggard, Manager, Hudson River Program, General
  Electric Company, re: <u>Hudson River PCBs Superfund</u>
  Site: Human Health Risk Assessment Peer Review,
  April 28, 2000.
- P. 314912 Letter to Harlee Strauss, Ph.D., H. Strauss
  314913 Associates, Inc., from Mr. John G. Haggard,
  Manager, Hudson River Program, General Electric
  Company, re: <u>Hudson River PCBs Superfund Site:</u>
  Human Health Risk Assessment Peer Review, April
  28, 2000.
- P. 314914 Letter to Ms. Holly Hattemer-Frey, Senior Risk
  314915 Assessment Consultant, SAF\*Risk, from Mr. John G.
  Haggard, Manager, Hudson River Program, General
  Electric Company, re: <u>Hudson River PCBs Superfund</u>
  Site: Human Health Risk Assessment Peer Review,
  May 9, 2000.
- P. 314916 Letter to Robert Willes, Ph.D., Director and Senior Vice President, Cantox Environmental, Inc., from Mr. John G. Haggard, Manager, Hudson River Program, General Electric Company, re: <a href="Hudson River PCBs Superfund Site: Human Health Risk Assessment Peer Review">Hudson River PCBs Superfund Site: Human Health Risk Assessment Peer Review</a>, May 9, 2000.
- P. 314918 Letter to Lee Shull, Ph.D., Principal/Director, 314919 Health & Risk Services Program, NewFields, Inc., from Mr. John G. Haggard, Manager, Hudson River Program, General Electric Company, re: <a href="Hudson River PCBs Superfund Site: Human Health Risk Assessment Peer Review">Hudson River PCBs Superfund Site: Human Health Risk Assessment Peer Review</a>, April 28, 2000.

- P. 314920 Letter to Pamela Shubat, Ph.D., Environmental
  314921 Toxicologist, Minnesota Department of Health, from
  Mr. John G. Haggard, Manager, Hudson River
  Program, General Electric Company, re: Hudson
  River PCBs Superfund Site: Human Health Risk
  Assessment Peer Review, May 9, 2000.
- P. 314922 Letter to Owen Hoffman, Ph.D., President and Director, SENES Oak Ridge, Inc., from Mr. John G. Haggard, Manager, Hudson River Program, General Electric Company, re: <u>Hudson River PCBs Superfund Site: Human Health Risk Assessment Peer Review</u>, May 9, 2000.
- P. 314924 Letter to Harlee Strauss, Ph.D., H. Strauss
  Associates, Inc., from Mr. John G. Haggard,
  Manager, Hudson River Program, General Electric
  Company, re: <u>Hudson River PCBs Superfund Site:</u>
  Human Health Risk Assessment Peer Review, May 9,
  2000.

#### 4.0 FEASIBILITY STUDY

# 4.3 Feasibility Study Reports

- P. 402628 Report: Aerobic and Anaerobic Biodegradation of
  402709 PCBs, Presentation to EPA Region II, prepared by
  Mr. Daniel A. Abramowicz, Manager, Environmental
  Technology Program, Biological Sciences
  Laboratory, GE Research & Development Center,
  prepared for U.S. EPA, Region II, December 17,
  1990.
- P. 402710 Report: Advances in Dredging Contaminated

  402811 Sediment, New Technologies and Experience Relevant
  to the Hudson River PCBs Site, prepared by Mr.

  Joshua Cleland, Scenic Hudson, Inc., April 1997.
- P. 402812 Report: An Evaluation of the Feasibility of

  402852 Environmental Dredging in the Upper Hudson River,

  Including An Evaluation and Critique of Scenic

  Hudson's Dredging Report, prepared by General

  Electric Corporate Environmental Programs, May
  1997.
- P. 402853 Report: Comments On Advances In Dredging

- \_\_\_\_\_402870 Contaminated Sediment, prepared by John B.
  Herbich, Ph.D., P.E., prepared for Corporate
  Environmental Programs, General Electric Company,
  June 23, 1997.
- P. 402871 Report: Results of Contaminated Sediment Cleanups

  Relevant to the Hudson River, An Update to Scenic

  Hudson's Report Advances in Dredging Contaminated

  Sediment, prepared by Mr. Joshua Cleland, Scenic

  Hudson, Inc., October 2000.
- P. 402950 Report: Pre-Peer Review Preliminary Draft,

  402966 Environmental Results on Dredging Projects,
  prepared by Mr. James J. Hahnenberg,
  Geologist/Remedial Project Manager, U.S. EPA,
  Region V, Superfund Division, February, 2001.

# 4.6 Correspondence

P. 402967 - Letter to Ms. Kathleen C. Callahan, Acting Deputy
402970 Regional Administrator, U.S. EPA, Region II, from
Mr. M. Peter Lanahan, Jr., Manager, Hudson River
Project, General Electric Company, re: General
Electric's request that EPA not proceed with Phase
3 until making the Phase 2 report available for
public comment along with the FS Scope of Work,
February 23, 1994.

## 6.0 STATE COORDINATION

# 6.3 Correspondence

- P. 600005 Letter to Mr. Michael J. O'Toole, Jr., P.E.,
  600006 Director, Division of Hazardous Waste Remediation,
  New York State Department of Environmental
  Conservation, from Mr. Richard L. Caspe, P.E.,
  Director, Emergency and Remedial Response
  Division, U.S. EPA, Region II, re: Hudson River
  PCBs Site Reassessment RI/FS, November 19, 1990.
- P. 600007 Letter (w/attachments) to Ms. Carol Peterson,
  600012 Branch Chief, NY/Caribbean Superfund Branch, U.S.
  EPA, Region II, from Mr. Stephen B. Hammond, P.E.,
  Director, Bureau of Central Remedial Action,
  Division of Hazardous Waste Remediation, New York
  State Department of Environmental Conservation,

re: Hudson River PCB Sediments, Site No.: 5-46-031, Reassessment of the 1984 ROD, May 7, 1991.

- P. 600013 Letter to Mr. Douglas Tomchuk, Hudson River PCBs 600014 Site Project Manager, U.S. EPA, Region II, from Mr. John Davis, Environmental Scientist, New York State Department of Law, re: Hudson River PCB Reassessment Phase I RI Report, September 18, 1991.
- P. 600015 Letter to Ms. Kathleen C. Callahan, Director,
  600016 Emergency & Remedial Response Division, U.S. EPA,
  Region II, from Mr. Michael J. O'Toole, Jr., P.E.,
  Director, Division of Hazardous Waste Remediation,
  New York State Department of Environmental
  Conservation, re: Hudson River PCB Reassessment
  RI/FS, Site No.: 5-46-031, November 8, 1991.
- P. 600017 Memorandum to File, from Mr. Douglas Fischer,
  600019 Office of Regional Counsel, U.S. EPA, Region II,
  re: NY State Data, re: Hudson River Damage
  Assessment Floodplain Soil and Biota Screening,
  April 5, 2001. (Attachment: CD ROM: HR Data,
  prepared by Mr. David Keehn, Attorney, New York
  State Department of Environmental Conservation,
  March 30, 2001.)

## 10.0 PUBLIC PARTICIPATION

# 10.1 Comments and Responses

- P. 10.1206 Letter (w/attachment) to Mr. Constantine Sidamon10.1209 Eristoff, Regional Administrator, U.S. EPA, Region
  II, from Ms. Bridget Barclay, Environmental
  Director, Hudson River Sloop Clearwater and Ms.
  Cara Lee, Environmental Director, Scenic Hudson,
  re: Meeting on September 14 and environmental
  community involvement, September 20, 1990.
- P. 10.1210 Letter to Mr. Constantine Sidamon-Eristoff,
  10.1211 Regional Administrator, U.S. EPA, Region II, from,
  Ms. Cara Lee, Environmental Director, Scenic
  Hudson, Inc., re: Hudson River PCB Reassessment
  Activities, December 12, 1990.
- P. 10.1212 Comments: Comments on Phase I Report, Re: River

- 10.1216 <u>discharge Sediment Transport PCB loading</u>
  <u>relations</u>, prepared by G.W. Putman, EPA Hudson
  River Technical Committee, September 23, 1991.
- P. 10.1217 Letter to Mr. Douglas Tomchuk, Remedial Project
  10.1219 Manager and Ms. Ann Rychlenski, Community
  Relations Coordinator, U.S. EPA, Region II, from
  Ms. Cara Lee, Environmental Director, Scenic
  Hudson, Inc., re: Hudson River Reassessment
  Process, October 24, 1991.
- P. 10.1220 Report: Executive Briefing, General Electric Co.'s

  10.1240 Comments on EPA's Phase I Report of the Hudson

  River PCB Reassessment, December 1991.
- P. 10.1244 Letter to Mr. Douglas Tomchuk, Hudson River PCBs
  10.1498 Site Project Manager, U.S. EPA, Region II, from
  Mr. John H. Claussen, Manager, Hudson Project
  Team, General Electric Corporate Environmental
  Programs, re: General Electric's comments on EPA's
  Phase 2 Work Plan and Sampling Plan for the Hudson
  River Reassessment, July 24, 1992. (Attachment:
  Report: Comments of the General Electric Company
  on the June 1992 Review Copy of the Phase 2 Work
  Plan and Sampling Plan for the Hudson River PCB
  Reassessment RI/FS, prepared by General Electric
  Company, July 24, 1992.)
- P. 10.1499 Letter to Mr. Constantine Sidamon-Eristoff,
  10.1500 Regional Administrator, U.S. EPA, Region II, from
  Ms. Bridget Barclay, Environmental Director,
  Hudson River Sloop Clearwater, re: Need for a
  policy decision by EPA regarding PCB exposure,
  September 29, 1992.
- P. 10.1501 Letter to Ms. Sophie Morris, SUNY Campus, from 10.1502 Ms. Ann Rychlenski, Community Relations Coordinator, External Programs Division, U.S. EPA, Region II, re: Relocation of EPA Information Repository for the Hudson River PCBs Reassessment, October 12, 1994.

- P. 10.1503 Report: Review of the Hudson River PCBs

  10.1534 Reassessment RI/FS Phase 2 Report, Volume 2B 
  Preliminary Model Calibration Report, Presented to the U.S. Environmental Protection Agency, Region

  II, prepared by HydroQual, Inc., prepared for General Electric Company, February 5, 1997.
- P. 10.1535 Briefs: <u>GE Science Briefs</u>, prepared by General 10.1544 Electric Company, March 19, 1997.
- P. 10.1545 Report: <u>Preliminary Review of EPA's Data</u>
  10.1559 <u>Evaluation Report</u>, prepared by General Electric Company, March 21, 1997.
- P. 10.1560 Letter to Mr. Douglas Tomchuk, Remedial Project
  10.1758 Manager, U.S. EPA, Region II, from Mr. Angus
  Macbeth, Sidley & Austin, General Electric
  Company, re: DEIR Comments, April 11, 1997.
  (Attachment: Report: Comments of General Electric
  Company on Phase 2 Report Review Copy, Further
  Site Characterization and Analysis, Volume 2C Data Evaluation and Interpretation Report, Hudson
  River PCBs Reassessment RI/FS, February 1997,
  prepared by Mr. Melvin B. Schweiger and Mr. John
  G. Haggard, Corporate Environmental Programs,
  General Electric Company, and Mr. John Connolly,
  HyrdroQual, Inc., April 11, 1997.)
- P. 10.1759 Letter to Mr. William McCabe, Deputy Director, 10.1763 Emergency and Remedial Response Division, U.S. EPA, Region II, from Mr. Peter Balet, Chairman, Saratoga County Environmental Management Council, re: Concern over problems associated with the timely dissemination of information regarding the Hudson River PCB Superfund Reassessment to the public, January 13, 1998.
- P. 10.1764 Letter (w/attachment) to Mr. Douglas Tomchuk,
  10.1771 Remedial Project Manager, U.S. EPA, Region II,
  from Mr. John G. Haggard, Engineering Project
  Manager, Hudson River Project, General Electric
  Company, re: Comments on the Landfill/Treatment
  Facility Siting Survey, February 17, 1998.
- P. 10.1772 Letter to Mr. William J. Muszynski, Deputy
  10.1773 Regional Administrator, U.S. EPA, Region II, from
  Ms. Cara Lee, Environmental Director, Scenic
  Hudson, Mr. Andy Mele, Environmental Director,

Hudson River Sloop Clearwater, Mr. John Cronin, Riverkeeper and Ms. Nancy Marks, Senior Attorney, Natural Resources Defense Council, re: Concerns of the group that additional peer review will delay the reassessment process, February 20, 1998.

- P. 10.1774 Letter to Mr. William McCabe, Deputy Director,
  10.1776 Emergency and Remedial Response Division, U.S.
  EPA, Region II, from Mr. Peter Balet, Chairman,
  Saratoga County Environmental Management Council,
  re: Saratoga County Environmental Management
  Council's belief that a comprehensive scientific
  peer review process would be useful in determining
  the validity of the scientific assumptions,
  methodologies and data utilized in the Hudson
  River PCB Reassessment, July 27, 1998.
- P. 10.1777 Letter to Mr. Damien Hughes, U.S. EPA, Region II, 10.1780 from Mr. David Adams, Member-at-Large, Saratoga County Environmental Management Council and Member, Government Liaison Committee, re:

  Questions/comments for use by Peer Review Committee in its review of EPA Preliminary Model Calibration Report, Phase 2 Report, Volume 2B, dated October 1996, July 27, 1998.
- P. 10.1781 Letter to Mr. John Haggard, Engineering Project
  10.1795 Manager, General Electric Company, from Mr. Paul
  Switzer, re: Hudson River, August 24, 1998.

  (Attachment: Comments on 1998 U.S. EPA Low
  Resolution Sediment Coring Report, prepared by
  Paul Switzer, August, 1998.)
- P. 10.1796 Letter to Mr. Douglas Tomchuck, Project Manager, U.S. EPA, Region II, from Mr. Thomas G. Echikson, Sidley & Austin, re: HHRA SOW Comments, August 31, 1998. (Attachment: Report: Comments of General Electric Company on Hudson River Reassessment RI/FS, Phase 2 Human Health Risk Assessment, Scope of Work, July 1998, prepared by Mr. Melvin B. Schweiger and Mr. John G. Haggard, General Electric Company, Corporate Environmental Programs and Russell Keenan, Ph.D. and Mr. Paul Price, Ogden Environment and Energy Services, August 31, 1998.)
- P. 10.2214 Report: Review of EPA Low Resolution Core Study,

- 10.2259 prepared by Quantitative Environmental Analysis, LLC, September 15, 1998.
- 10.2260 Letter to Mr. Damien Hughes, U.S. EPA, Region II, Ρ. 10.2267 from Mr. Peter M. Balet, Chairman, Saratoga County Environmental Management Council, re: Submission of enclosed comments/questions relative to the Phase 2 Data Evaluation and Interpretation Report and Phase 2 Low Resolution Sediment Coring Report, December 18, 1998. (Attachments: (1) Comments: Selected Comments/Questions on EPA Phase 2 Report, <u>Volume 2C - Data Evaluation and Interpretation</u> Report (DEIR), Hudson River PCBs Reassessment RI/FS February, 1997 for Peer Review Committee, prepared by Mr. David D. Adams, Member, Saratoga County Environmental Management Council and Government Liaison Group; (2) Comments: Selected Comments/Questions on Volume 2C - A Low Resolution Sediment Coring Report, July 1998 for Peer Review Committee, prepared by Mr. David D. Adams, Memberat-Large, prepared for the Saratoga County Environmental Management Council.)
- P. 10.2268 Letter to Dr. Thomas Mack, USC/Norris
  10.2268 Comprehensive Cancer Center, from Jim Cogliano,
  Ph.D., Chief, Quantitative Risk Methods Group,
  National Center for Environmental Assessment, re:
  Request for review of PCB cancer mortality study,
  April 29, 1999.
- P. 10.2269 Letter to Ms. Merrilyn Pulver, Fort Edward Town
  10.2270 Councilwoman, Co-Chair Agricultural Liaison Group,
  from Mr. Melvin Hauptman for Mr. William McCabe,
  Deputy Director, Emergency and Remedial Response
  Division, U.S. EPA, Region II, re: Councilwoman's
  August 17, 1999 letter, in which a public meeting
  with EPA's and General Electric's teams was
  requested, October 21, 1999.
- P. 10.2271 Letter to Mr. Douglas Tomchuck, Remedial Project 10.2272 Manager, U.S. EPA, Region II, from Ms. Sharon Ruggi, Councilwoman & Deputy Supervisor and Ms. Merrilyn Pulver, Supervisor, re: Questions for Baseline Modeling Report Peer Review (3), December 15, 1999.
- P. 10.2273 Letter to Mr. Douglas Tomchuck, Remedial Project

- 10.2273 Manager, U.S. EPA, Region II, from Ms. Judy Schmidt-Dean, Chair, Citizen Liaison Group, re: Peer Review (3) of the Baseline Modeling Report, December 17, 1999.
- P. 10.2274 Letter to Mr. Douglas Tomchuck, Remedial Project 10.2274 Manager, U.S. EPA, Region II, from Mr. Rich Schiafo, Environmental Associate, Scenic Hudson, Inc. re: Charge Questions for Peer Review (3) of Baseline Modeling Report, December 20, 1999.
- P. 10.2275 Letter to Mr. Douglas Tomchuck, Remedial Project 10.2277 Manager, U.S. EPA, Region II, from George W. Putman, Ph.D., re: Submissions to Peer Review (3), December 23, 1999.
- P. 10.2278 Letter (w/attachment) to Dr. Per Larsson,
  10.2282 Assistant Professor, Lund University,
  Ecotoxicology, Department of Ecology, from Mr.
  David D. Adams, P.E., Member-At-Large, Saratoga
  County Environmental Management Council, Member,
  Government Liaison Committee, C., re: Charge for
  Peer Review 3, Specific Question 11, March 13,
  2000.
- 10.2283 Controlled Correspondence to Administrator, U.S. Ρ. 10.2289 EPA, from Mr. Robert J. Kafin, Proskauer Rose LLP, re: C2 - Meeting - Discuss Hudson River PCBs Superfund Site, March 21, 2001. (Attachments: (1) Letter to Honorable Christine Todd Whitman, Administrator, U.S. EPA, from Mr. Robert J. Kafin, Proskauer Rose LLP, re: <u>Hudson River PCBs</u> Superfund Site, March 21, 2001; (2) Letter to Honorable Christine Todd Whitman, Administrator, U.S. EPA, from Mr. Robert J. Kafin, Proskauer Rose LLP, re: Hudson River PCBs Superfund Site, February 15, 2001; (3) Letter to Robert J. Kafin, Esq., Proskauer Rose LLP, from Ms. Kathleen C. Callahan, for Mr. William J. Muszynski, P.E., Acting Regional Administrator, U.S. EPA, Region II, re: Hudson River PCBs Superfund Site, March 15, 2001.

- P. 10.2298 Comments: Additional comments prepared by Ms. 10.2301 Ellen Bentzen, Ph.D., Research Scientist, Department of Environmental and Resource Studies, Trent University, re: HUDTOX model Peer Review (3), undated.
- P. 10.2302 Report: Comments of the General Electric Company
  10.2339 On: Preliminary Model Calibration Report, Revised
  Appendix B, Mathematical Modeling of PCB Fate and
  Transport for Hudson River PCB Reassessment RI/FS:
  Current Modeling Work Plan, undated.

#### 10.3 Public Notices

- P. 10.2340 Letter to All Interested Parties, from Mr. 10.2342 RichardL. Caspe, Director, Emergency and Remedial Response Division, U.S. EPA, Region II, re: Report of the Hudson River PCBs Site Modeling Approach Peer Review, January 7, 1999.
- P. 10.2343 Letter (w/attachments) to All Interested Parties, 10.2353 from Ms. Alison A. Hess, Project Manager, Hudson River PCBs Site, U.S. EPA, Region II, re: Peer Review 4, January 31, 2000.
- P. 10.2354 Letter to All Interested Parties, from Mr. Richard 10.2354 L. Caspe, Director, Emergency and Remedial Response Division, U.S. EPA, Region II, re: Report on the peer review of the Revised Baseline Modeling report for the Hudson River PCBs Superfund site, June 8, 2000.
- P. 10.2355 Letter to All Interested Parties, from Mr. Richard 10.2355 L. Caspe, Director, Emergency and Remedial Response Division, U.S. EPA, Region II, re: Report on the Peer Review of the Hudson River PCBs Human Health Risk Assessment and the report on the Peer Review of the Ecological Risk Assessment for the Hudson River PCBs Superfund site, September 28, 2000.
- P. 10.2356 Notice: <u>Hudson River PCBs Site Reassessment RI/FS</u>

  10.2357 <u>Peer Review</u>, prepared by U.S. EPA., Region II, undated.

## 10.4 Public Meeting Transcripts

P. 10.2358 - Presentation: Statement of Mr. William McCabe,
10.2368 Deputy Director, Emergency and Remedial Response
Division, U.S. EPA, Region II, before the New York
State Assembly Standing Committee on Environmental
Conservation, March 19, 1997.

## 10.5 Documentation of Other Public Meetings

- P. 10.2369 Letter to Reviewers, from Ms. Melanie Russo,
  10.2572 Eastern Research Group (ERG), re: Recap of
  informational meeting for Peer Review, February
  15, 2000. (Attachment: Agenda: Informational
  Meeting for the Peer Review of Hudson River PCBs
  Baseline Modeling Report, prepared by Eastern
  Research Group, Inc., prepared for U.S. EPA,
  Region II, January 12-13, 2000.)
- P. 10.2573 Letter to Reviewers, from Ms. Melanie Russo,
  10.2775 Eastern Research Group (ERG), re: Recap of
  informational meeting for Peer Review, April 5,
  2000. (Attachment: Agenda: <u>Informational Meeting</u>
  for the Peer Review of Hudson River PCBs
  Ecological & Human Health Risk Assessment,
  prepared by Eastern Research Group, Inc., prepared
  for U.S. EPA, Region II, March 22-23, 2000.)

## 10.6 Fact Sheets and Press Releases

- P. 10.2779 Press Release: <u>Panel for Third Round of Peer</u>
  10.2780 <u>Review for Hudson River PCBs Announced by EPA</u>,
  prepared by Ms. Ann Rychlenski, U.S. EPA, Region
  II, January 11, 2000.

#### 11.0 TECHNICAL SOURCES AND GUIDANCE DOCUMENTS

#### 11.4 Technical Sources

P. 11.0001 - E-mail (w/forwarded e-mails), to Mr. Douglas
11.0109 Tomchuk, Remedial Project Manager, U.S. EPA,
Region II, from Mr. Richard Winfield, U.S. EPA,
Region II, re: Remobilization: New Bedford Harbor:
Hot Spot - Mass Removed, April 16, 2001.
(Attachment: Report: Report on the Effects of the

Hot Spot Dredging Operations, New Bedford Harbor Superfund Site, New Bedford, Massachusetts, prepared by Mr. David J. Dickerson, Project Manager, Office of Site Remediation and Restoration, U.S. EPA, New England Region, October 1997.)

# HUDSON RIVER PCBs ADMINISTRATIVE RECORD UPDATE #8 INDEX OF DOCUMENTS

#### 1.0 SITE IDENTIFICATION

## 1.1 Background-RCRA and Other Information

- P. 100001 Report: <u>Summary of Hudson River PCB Study Results</u>, prepared by L. Hetling, F. Horn, and J. Tofflemire, New York State Department of Environmental Conservation Bureau of Water Research, April 1978 (Revised July 1978.)
- P. 100094 Report: <u>PCB Transport in the Ft. Edward Area</u>, 100108 prepared by T. J. Tofflemire, undated.

## 3.0 REMEDIAL INVESTIGATION

## 3.1 Sampling and Analysis Plans

Remedial Contracting Strategy (ARCS) for Hazardous Waste Remedial Services, March, 1993.

# 3.2 Sampling and Analysis Data/Chain of Custody Forms

- P. 315548 Report: Fort Edward Dam PCB Remnant Containment

  1992 Post-Construction Monitoring Program,
  prepared by O'Brien & Gere Engineers, Inc.,
  prepared for General Electric Company Corporate
  Environmental Programs, August 1993.
- P. 315719 Letter to Mr. Douglas J. Tomchuk, U.S. EPA, Region 316185

  II, from Mr. John G. Haggard, Engineering Project Manager, GE Corporate Environmental Programs, General Electric Company, re: Hudson River Data Documentation Report 1998 Sediment Sampling Results, January 27, 1999. (Attachment: Report: 1998 Upper Hudson River Sediment Coring Program Final Report, prepared by O'Brien & Gere Engineers, Inc., prepared for General Electric Company Corporate Environmental Programs, January 1999.)
- P. 316186 Letter to Mr. Douglas J. Tomchuk, U.S. EPA, Region 316386

  II, from Mr. Robert G. Gibson, Engineering Project Manager, GE Corporate Environmental Programs, General Electric Company, re: Hudson River Monitoring Program 1998 Summary Report and Updated Sampling and Analysis Plan, February 11, 2000.

  (Attachment: Report: Final Hudson River Monitoring Program 1998 Summary Report, prepared by Quantitative Environmental Analysis, Inc., prepared for General Electric Company, February, 2000.)
- P. 316387 Report: Results of PCB Analysis of Flood Deposit

  Samples from January (1/9 through 1/12) High Flow

  Event in Upper Hudson River, and Results of GE

  High Flow Water Column Sampling in Upper Hudson

  River, undated.

## 3.4 Remedial Investigation Reports

P. 316450 - Report: <u>Hudson River PCB Contamination - A 1985</u>
316474 <u>Perspective</u>, prepared by Mark P. Brown and Ronald
J. Sloan, New York State Department of
Environmental Conservation, and Charles R. Barnes,
United States Geological Survey, presented at the

58<sup>th</sup> Annual Meeting of the NY Water Pollution Association, January 14, 1986, NYC.

- P. 316575 Report: Remedial Technology Review For Hudson
  316667 River Remnant Deposits, prepared by Applied
  Environmental Management, Inc., prepared for
  General Electric Company, GE Corporate
  Environmental Programs, December 1992.
- P. 316668 Report: Analysis of Side-scan Sonar, Bathymetric

  Subbottom and Sediment Data from the Upper Hudson

  River Between Bakers Falls and Lock 5, Hudson

  River PCB Reassessment RI/FS, prepared by Roger D.

  Flood, Associate Professor, Marine Sciences

  Research Center, State University of New York

  Stony Brook, prepared for TAMS Consultants, Inc.,

  September 1993.
- P. 316745 Report: Critical Issues Regarding the
  316770 Bioaccumulation of PCBs from the Water Column and
  Sediment of the Upper Hudson River, prepared by
  HydroQual, Inc., prepared for General Electric
  Company, October 31, 1995.
- P. 316771 Report: The Erosion Properties of Cohesive

  316816 Sediments in the Upper Hudson River, prepared by
  HydroQual, Inc., prepared for General Electric
  Company, October 31, 1995.
- P. 316817 Report: Quantification of Sedimentation in the
  316857 Upper Hudson River, prepared by HydroQual, Inc.,
  prepared for General Electric Company, October 31,
  1995.
- P. 316858 Report: <u>Anomalous PCB Load Associated with the Thompson Island Pool: Possible Explanations and Pools Possible Explanations Pools Possible Explanations Pools Possible Explanations Pools Possible Explanations Pools Pool</u>

<u>Suggested Research</u>, prepared by HydroQual, Inc., prepared for General Electric Company, October 31, 1995.

# 3.5 Correspondence

- P. 316890 Memorandum to Mr. Douglas J. Tomchuk, U.S. EPA, 316902 Region II, from Mr. J. B. Butcher, The Camdus Group, Inc., re: Memorandum containing updated and revised Log Pearson III flood frequency analysis for the Fort Edward gage, including routing of earlier upstream flood peaks, June 25, 1993.

  (Attachment: Report: Flood Frequency Analysis, Fort Edward at Rogers Island Gage, Hudson River, prepared by The Camdus Group, Inc., June 18, 1993.)
- P. 316903 Memorandum to Dr. Stephen B. Hamilton from Mr. 316905 Patrick O. Gwinn and Russell E. Keenan, Ph.D., re: Summary of Screening-level Air Modeling and Human Health Risk Assessment Results for PCB Vapors from the Hudson River, February 21, 1997.
- P. 316906 Letter to Ms. Carol M. Browner, Administrator,
  316908 U.S. EPA, from Mr. Robert C. Shinn, Jr.,
  Commissioner, Department of Environmental
  Protection, State of New Jersey, re: Two opinion
  pieces that ran in The New York Times, March 30,
  1998. (Attachments: (1) News Clipping: Deferring
  the Hudson River Cleanup, The New York Times,
  March 3, 1998; (2) News Clipping: The Hudson Still
  Waits for Help, by Mr. John Cronin, The New York
  Times, February 28, 1998.)
- P. 316909 Letter to Mr. Douglas J. Tomchuk, U.S. EPA, Region 316933 II, from Mr. John G. Haggard, Engineering Project Manager, GE Corporate Environmental Programs, General Electric Company, re: Evaluation of Analytical Bias in the USGS Water Column Database, March 22, 1999. (Attachment: Memorandum to Mr. John G. Haggard, Engineering Project Manager, GE Corporate Environmental Programs, General Electric Company from Mr. James Rhea and Mr. Michael Werth, Quantitative Environmental Analysis, LLC., re: Phase 2 Evaluation of Analytical Bias in the USGS Water Column Database, March 22, 1999.)
- P. 316934 Letter to Mr. Mike Stoll, United States Department

- of the Interior, Fish and Wildlife Service, from Ms. Helen Chernoff, Senior Scientist, TAMS Consultants, Inc., re: Updating a list of federal and state endangered, threatened, and rare species and significant habitats along the Hudson River, March 23, 1999.
- Ρ. Letter to Ms. Helen Chernoff, Senior Scientist, 316935 -316940 TAMS Consultants, Inc., from Mr. Mark W. Clough, acting for Mr. David A. Stilwell, Acting field Supervisor, United States Department of the Interior, Fish and Wildlife Service, re: Letter of March 23, 1999, requesting information on the presence of Federally listed or proposed endangered or threatened species in and within one mile of the Hudson River from Hudson Falls to the Battery in New York City, New York and New Jersey, April 14, 1999. (Attachment: Federally Listed and Proposed Endangered and Threatened Species in New York, November 4, 1997.)
- P. 316941 Letter to Mr. John G. Haggard, Engineering Project 316948 Manager, GE Corporate Environmental Programs, General Electric Company, from Ms. Alison A. Hess, C.P.G., Project Manager, U.S. EPA, Region II, re: Hudson River PCBs Reassessment, October 7, 1999.

#### 10.0 PUBLIC PARTICIPATION

#### 10.1 Comments and Responses

- P. 10.2781 Letter to Mr. Douglas J. Tomchuk, U.S. EPA, Region 10.2789 II, from Mr. John G. Haggard, Engineering Project Manager, GE Corporate Environmental Programs, General Electric Company, re: General Electric Comments on EPA Responsiveness Summary, Phase 2 Ecological Risk Assessment Scope of Work, Hudson River PCBs Reassessment RI/FS, June 29, 1999.
- P. 10.2790 Letter to Mr. Douglas J. Tomchuk, U.S. EPA, Region 10.2805 II, from Mr. John G. Haggard, Engineering Project Manager, GE Corporate Environmental Programs, General Electric Company, re: Upper Hudson River Comments on EPA Responses to Comments on the Human Health Risk Assessment Scope of Work, July 13, 1999.

- 10.2806 Letter to Ms. Alison A. Hess, C.P.G., U.S. EPA, Ρ. Region II, from Mr. John G. Haggard, Engineering 10.2873 Project Manager, GE Corporate Environmental Programs, General Electric Company, re: Hudson River Ecological Risk Assessment - Comments, September 7, 1999. (Attachment: Report: Comments of General Electric Company on Volume 2E -Baseline Ecological Risk Assessment Hudson River PCBs Reassessment RI/FS, prepared by General Electric Company, Corporate Environmental Programs, LWB Environmental Services, Inc., and Quantitative Environmental Analysis, Inc., September 7, 1999.)
- P. 10.2874 Letter to Dr. George Putnam, Department of Earth 10.2880 and Atmospheric Sciences, State University of New York at Albany, from Ms. Alison A. Hess, C.P.G., Project Manager, U.S. EPA, Region II, re: U.S. EPA, Region II response to Dr. Putnam's 7/1/99 letter commenting on the U.S. EPA's April 1999 Responsiveness Summaries for the Phase 2 Ecological Risk Assessment Scope of Work and the Phase 2 Human Health Risk Assessment Scope of Work, October 21, 1999.

#### 10.3 Public Notices

P. 10.2881 - Memorandum to Hudson River PCBs Administrative
10.2915 Record File, Superfund Records Center, U.S. EPA,
Region II, from Ms. Paulette Denny for Ms. Karen
Coghlan, Senior Community Affairs Specialist, re:
Hudson River PCBs Reassessment Public
Announcements for Public Meetings, May 17, 2001.
(Attachments: Notices: <u>Hudson River PCBs</u>
Reassessment Project prepared by U.S. EPA., Region
II.)

#### 10.6 Fact Sheets and Press Releases

P. 10.2916 - Press Release: Remarks by the President, Secretary
of State Colin Powell, and EPA Administrator
Christine Todd Whitman In Environmental
Announcement, prepared by The White House, Office
of the Press Secretary,
www.whitehouse.gov/news/release, April 19, 2001;
printed April 23, 2001.

## 11.0 TECHNICAL SOURCES AND GUIDANCE DOCUMENTS

## 11.4 Technical Sources

- P. 11.0110 Report: Volatilization of PCBs from Contaminated
  11.0159 Sediments & Water, prepared by Mr. Steven D.

  warren, Mr. Richard F. Bopp, and Mr. H. James
  Simpson, Lamont Doherty Geological Observatory
  of Columbia University, prepared for Dr. Mark
  Brown, New York State Department of Environmental
  Conservation, October, 1987.
- P. 11.0160 Report: <u>Bayesian Model for Fate and Transport of</u>
  11.0168 <u>PCB in Upper Hudson River</u>, prepared by Ms. Laura
  J. Steinberg, Tulane University, Mr. Kenneth H.
  Reckhow and Mr. Robert L. Wolpert, Duke
  University, prepared for Journal of Environmental
  Engineering, May, 1996.
- P. 11.0169 Report: Characterization of Parameters in

  11.0180 Mechanistic Models: A Case Study of a PCB Fate and

  Transport Model, prepared by Ms. Laura J.

  Steinberg, Tulane University, Mr. Kenneth H.

  Reckhow and Mr. Robert L. Wolpert, Duke
  University, prepared for Elsevier Science B.V.,
  1997.
- P. 11.0181 Report: In-Situ Anaerobic Dechlorination of
  11.0522 Polychlorinated Biphenyls in Hudson River
  Sediments, prepared by Ms. Anne K. McNulty,
  prepared for the Graduate Faculty of Rensselaer
  Polytechnic Institute, Rensselaer Polytechnic
  Institute, August 1997.
- P. 11.0523 Report: An Integrated Model of Organic Chemical
  11.0700 Fate and Bioaccumulation in the Hudson River

  Estuary, prepared by Mr. Kevin J. Farley, Mr.
  Robert V. Thomann, Mr. Thomas F. Cooney, III, Mr.
  Darin R. Damiani, and Mr. James R. Wands,
  Environmental Engineering Department, Manhattan
  College, prepared for The Hudson River Foundation
  March 1999.
- P. 11.0701 Report: Contamination of the Hudson River, The
  11.0716 Sediment Record, prepared by Mr. Richard F. Bopp,
  and Mr. H. James Simpson, Lamont Doherty
  Geological Observatory of Columbia University,
  undated.

# HUDSON RIVER PCBs ADMINISTRATIVE RECORD UPDATE #9 INDEX OF DOCUMENTS

# 2.0 REMOVAL RESPONSE

## 2.3 EE/CA Approval Memorandum (for non-time critical removals)

P. 200001- Memorandum to Mr. Richard L. Caspe, Director,
200011 Emergency and Remedial Response Division, U.S.
EPA, Region II, from Mr. J. Jeff Josephson,
Remedial Project Manager, Emergency and Remedial
Response Division, U.S. EPA, Region II, re:
Engineering Evaluation/Cost Analysis Approval
Memorandum, December 12, 2000.

#### 3.0 REMEDIAL INVESTIGATION

## 3.2 Sampling and Analysis Data/Chain of Custody Forms

- P. 316949 Report: Fort Edward Dam PCB Remnant Containment

  1993 Post-Construction Monitoring Program,
  prepared by O'Brien & Gere Engineers, Inc.,
  prepared for General Electric Company Corporate
  Environmental Programs, May 1994.
- P. 317137 Memorandum to Mr. Larry Skinner, New York State
  317158 Department of Environmental Conservation, from Mr.
  Robert Bauer, New York State Department of
  Environmental Conservation, re: Comparison Study
  of Contract Labs for Total PCB and % Lipids,
  January 17, 1996.
- P. 317159 Letter to Mr. Douglas J. Tomchuk, Remedial Project 317164 Manager, Emergency and Remedial Response Division, U.S. EPA, Region II, Mr. Ronald Sloan, Division of Hazardous Waste Remediation, New York State Department of Environmental Conservation, and Mr. Jay Field, Bureau of Hazardous Material Remediation, National Oceanic and Atmospheric Administration, from Mr. John G. Haggard, Engineering Project Manager, Corporate Environmental Programs, General Electric Company,

re: PCB Analysis of Archived Fish (1990) Collection Samples, August 13, 1996.

- Ρ. 317165 -Letter to Mr. Douglas J. Tomchuk, Remedial Project 317550 Manager, Emergency and Remedial Response Division, U.S. EPA, Region II, from Mr. John G. Haggard, Engineering Project Manager, GE Corporate Environmental Programs, General Electric Company, re: 1997 Annual Hudson River Monitoring Report, November 24, 1998. (Attachment: Report: Fort Edward Dam PCB Remnant Containment, 1997 Post-Construction Remnant Deposit Monitoring Program, prepared by O'Brien & Gere Engineers, Inc., prepared for General Electric Company Corporate Environmental Programs, November 1998.)
- P. 317551 Letter to Ms. Alison A. Hess, Project Manager, 317553 U.S. EPA, Region II, from Mr. Adam Ayers, Project Scientist, General Electric Company, re: Upper Hudson River Submerged Aquatic Vegetation Data Files, August 25, 2000. (Attachment: Two Upper Hudson River SAV Data CD ROMs.)
- P. 317554 Letter to Mr. Douglas J. Tomchuk, Remedial Project
  317769 Manager, Emergency and Remedial Response Division,
  U.S. EPA, Region II, from Mr. Robert G. Gibson,
  Engineering Project Manager, GE Corporate
  Environmental Programs, General Electric Company,
  re: Hudson River Monitoring Program 2000 Summary
  Report, April 13, 2001. (Attachment: Report:
  Final Hudson River Monitoring Program 2000
  Summary Report, prepared by Quantitative
  Environmental Analysis, LLC., prepared for General
  Electric Company Corporate Environmental Programs,
  April 2001.)

## 3.4 Remedial Investigation Reports

- P. 317770 Report: Toxicants in Snapping Turtles, prepared by 317782 Mr. Ward B. Stone, Associate Wildlife Pathologist, New York State Department of Environmental Conservation, Mr. Eric Kiviat, Research Associate in Ecology, Bard College, and Mr. Stanley A. Butkas, Histology Technician, New York State Department of Environmental Conservation, prepared for New York Fish and Game Journal, 1980.
- P. 317783 Letter to Chief, Response and Prevention Branch,

- U.S. EPA, Region II, from Mr. M. Peter Lanahan,
  Manager, GE Corporate Environmental Programs,
  General Electric Company, re: Continuous Release
  Report (CR-ERNS # 140381) Annual Update, December
  8, 1993. (Attachment: Report: <u>Hudson River</u>
  Project Continuous Release Report Addendum II,
  prepared by O'Brien & Gere Engineers, Inc.,
  prepared for General Electric Company Corporate
  Environmental Programs, December, 1993.)
- P. 317818 Report: A Brief Report on PCB in Hudson River
  317885 Striped Bass, prepared by Ronald Sloan, Division
  of Fish and Wildlife, New York State Department of
  Environmental Conservation, July 1994.
- P. 317886 Letter to Chief, Response and Prevention Branch,
  317888 U.S. EPA, Region II, from Mr. M. Peter Lanahan,
  Manager, GE Corporate Environmental Programs,
  General Electric Company, re: Continuous Release
  Report Emergency Response Notification System
  (CR-ERNS) Number 140381 Notification of Change in
  Information, July 22, 1994.
- P. 317889 Report: PCB Levels in Fish from the Upper Hudson River, prepared by Division of Environmental Health Assessment, New York State Department of Health, July 1995.
- P. 317901 Memorandum to distribution, from Mr. Frank D. 317911 Estabrooks, New York State Department of Environmental Conservation, re: Heavy Metals in Hudson River Sediment Cores, July 17, 1995.
- P. 317912 Report: PCB Paradigms for Striped Bass in New
  318030 York State prepared by Mr. Ronald Sloan, Bureau of
  Environmental Protection, Division of Fish and
  Wildlife, New York State Department of
  Environmental Conservation, Mr. Byron Young
  Division of Marine Resources, New York State
  Department of Environmental Conservation, Ms.
  Kathy Hattala, Hudson River Fisheries Unit, Bureau
  of Fisheries, Region 3, New York State Department
  of Environmental Conservation, October, 1995.
- P. 318031 Report: GC/HRMS Analyses of Non-Ortho-Chloro-318041 Substituted Polychlorinated Biphenyls in Ducks and Tree Swallows, Tree Swallow Eggs, and Insects from the Hudson River Area, prepared by Paul H.

Peterman, Chemist, GC/MS, National Biological Service, U.S. Department of the Interior, prepared for Ms. Anne Secord, U.S. Fish and Wildlife Service, September 20, 1996.

- P. 318042 Report: Polychlorinated Biphenyl Contamination of

  Tree Swallows in the Upper Hudson River Valley,

  New York, Effects on Breeding Biology And

  Implications for Other Bird Species, prepared by

  Ms. Anne L. Secord, New York Field Office, U.S.

  Fish and Wildlife Service, and Dr. John P.

  McCarty, New York Field Office, U.S. Fish and
  Wildlife Service, March, 1997.
- P. 318045 Letter to Mr. Ronald Sloan, New York State
  318046 Department of Environmental Conservation and Mr.
  Douglas J. Tomchuk, U.S. EPA, Region II, from Mr.
  John G. Haggard, Engineering Project Manager, GE
  Corporate Environmental Programs, General Electric
  Company, re: Ecological Field Study Ecological
  Value and Food Web Structure of the Aquatic
  Vegetation Communities of the Upper Hudson River,
  August 13, 1997.
- P. 318056 Letter to Mr. James Colquhoun, from Ronald Sloan, 318087 Ph.D., Research Scientist, New York State Department of Environmental Conservation re: Briefing on 1997 Striped Bass PCB Results, February 11, 1999.
- P. 318088 Report: Phase 2 Report Review Copy, Further Site

  Characterization and Analysis, Volume 2D 
  Baseline Modeling Report, Hudson River PCBs
  Reassessment RI/FS, Book 1 of 4, Fate and
  Transport Models, prepared by Limno-Tech, Inc.,
  Menzie-Cura & Associates, Inc., and Tetra Tech,
  Inc., prepared for U.S. EPA, Region II and U.S.
  Army Corps of Engineers, Kansas City District, May
  1999.
- P. 318220 Report: Phase 2 Report Review Copy, Further Site

- \_\_\_\_\_318350 Characterization and Analysis, Volume 2D Baseline Modeling Report, Hudson River PCBs
  Reassessment RI/FS, Book 2 of 4, Fate and
  Transport Models, prepared by Limno-Tech, Inc.,
  Menzie-Cura & Associates, Inc., and Tetra Tech,
  Inc., prepared for U.S. EPA, Region II and U.S.
  Army Corps of Engineers, Kansas City District, May
  1999.
- p. 318351 Report: Phase 2 Report Review Copy, Further Site

  Characterization and Analysis, Volume 2D 
  Baseline Modeling Report, Hudson River PCBs

  Reassessment RI/FS, Book 3 of 4, Bioaccumulation

  Models, prepared by Limno-Tech, Inc., Menzie-Cura

  & Associates, Inc., and Tetra Tech, Inc., prepared

  for U.S. EPA, Region II and U.S. Army Corps of

  Engineers, Kansas City District, May 1999.
- P. 318476 Report: Phase 2 Report Review Copy, Further Site

  Characterization and Analysis, Volume 2D 
  Baseline Modeling Report, Hudson River PCBs
  Reassessment RI/FS, Book 4 of 4, Bioaccumulation

  Models, prepared by Limno-Tech, Inc., Menzie-Cura
  & Associates, Inc., and Tetra Tech, Inc., prepared
  for U.S. EPA, Region II and U.S. Army Corps of
  Engineers, Kansas City District, May 1999.

# 3.5 Correspondence

- P. 318627 Letter to Mr. Douglas Beach, Endangered Species
  318627 Coordinator, Environmental Assessment Branch,
  National Marine Fisheries Service, from Mr. Robert
  W. Hargrove, Chief, Environmental Impacts Branch,
  U.S. EPA, Region II, re: Federal endangered or
  threatened species or critical habitats near the
  Hudson River PCBs site, October 16, 1991.
- P. 318628 Letter to Mr. Leonard Corin, Field Supervisor,
  318629 U.S. Fish and Wildlife Service, from Mr. Robert W.
  Hargrove, Chief, Environmental Impacts Branch,
  U.S. EPA, Region II, re: Federal endangered or
  threatened species or critical habitats near the
  Hudson River PCBs site, October 16, 1991.
- P. 318630 Letter to Mr. Robert W. Hargrove, Chief,
  318631 Environmental Impacts Branch, U.S. EPA, Region II,
  from Mr. Douglas W. Beach, Fishery Biologist,
  National Marine Fisheries Service, re: Federal
  endangered or threatened species or critical

habitats near the Hudson River PCBs site, October 21, 1991.

- P. 318632 Letter to Mr. Robert W. Hargrove, Chief,
  318633 Environmental Impacts Branch, U.S. EPA, Region II,
  from Mr. Leonard Corin, Field Supervisor, U.S.
  Fish and Wildlife Service, re: Federal endangered
  or threatened species or critical habitats near
  the Hudson River PCBs site, November 13, 1991
- P. 318634 Letter to Mr. Douglas J. Tomchuk, Remedial Project 318638 Manager, Emergency and Remedial Response Division, U.S. EPA, Region II, from Mr. John G. Haggard, Engineering Project Manager, GE Corporate Environmental Programs, General Electric Company, re: Transmittal of Data Collected by GE Hudson River, June 10, 1993.
- P. 318639 Letter to Ms. Kathleen C. Callahan, Acting Deputy
  318642 Regional Administrator, U.S. EPA, Region II, from
  Mr. M. Peter Lanahan, Manager, GE Corporate
  Environmental Programs, General Electric Company,
  re: General Electric objects to the start of Phase
  3 Hudson River Reassessment, February 23, 1994.
- P. 318643 Letter to Mr. John G. Haggard, Engineering Project 318643 Manager, GE Corporate Environmental Programs, General Electric Company, from Mr. Douglas J. Tomchuk, Project Manager, U.S. EPA, Region II, re: Hudson River PCBs Site Meeting on Uptake of PCBs by Fish, April 11, 1994.
- P. 318644 Letter to Mr. M. Peter Lanahan, Manager, Hudson River Project, General Electric Company, from Ms. Kathleen C. Callahan, Acting Deputy Regional Administrator, U.S. EPA, Region II, re: Response to General Electric objection to the start of Phase 3 Hudson River Reassessment, April 29, 1994.
- P. 318646 Letter to Mr. Douglas J. Tomchuk, Remedial Project 318650 Manager, Emergency and Remedial Response Division, U.S. EPA, Region II, from Mr. John G. Haggard, Engineering Project Manager, GE Corporate Environmental Programs, General Electric Company, re: Hudson River Reassessment RI/FS, July 26, 1994.
- P. 318651 Letter to Mr. Douglas J. Tomchuk, Remedial Project

- Manager, Emergency and Remedial Response Division, U.S. EPA, Region II, from Mr. Melvin B. Schweiger, Manager, GE Corporate Environmental Programs, General Electric Company, re: Addressing the Anomalous Loading of PCBs in the Thompson Island Pool at the Hudson River PCB Superfund Site, August 15, 1996.
- P. 318654 Letter to Paul Simon, Esq., Office of Regional 318661 Counsel, U.S. EPA, Region II, from Mr. Angus Macbeth, Sidley & Austin, re: Hudson River PCB Superfund Site: Lower River Sources of PCBs, October 4, 1996.
- P. 318662 Letter to Mr. Douglas J. Tomchuk, Remedial Project Manager, Emergency and Remedial Response Division, U.S. EPA, Region II, and Dr. Stephen Hammond, Hazardous Waste Remediation, New York State Department of Environmental Conservation, from Mr. John G. Haggard, Engineering Project Manager, GE Corporate Environmental Programs, General Electric Company, re: Hudson River Data Collection Program, March 20, 1997.
- P. 318666 Letter to Mr. Douglas J. Tomchuk, Remedial Project 318667 Manager, Emergency and Remedial Response Division, U.S. EPA, Region II, from Mr. John G. Haggard, Engineering Project Manager, GE Corporate Environmental Programs, General Electric Company, re: Comment on the Scenic Hudson Dredging Proposal, July 21, 1997.
- P. 318668 Letter to Mr. Douglas J. Tomchuk, Remedial Project 318669 Manager, Emergency and Remedial Response Division, U.S. EPA, Region II, from Mr. John G. Haggard, Engineering Project Manager, GE Corporate Environmental Programs, General Electric Company, re: Comment on the Scenic Hudson Dredging Proposal, August 13, 1997.
- P. 318670 Letter to Ms. Jeanne M. Fox, Regional
  318671 Administrator, U.S. EPA, Region II, from Ms.
  Merrilyn Pulver, Councilwoman, Town of Fort
  Edward, re: U.S. EPA's program of public
  participation for the Hudson River PCBs
  Reassessment, January 6, 1998.
- P. 318672 Memorandum to the File, from Ronald Sloan,

- 318680 Ph.D., Research Scientist, New York State
  Department of Environmental Conservation re: Reevaluation of the Hudson River Yearling
  Pumpkinseed, January 19, 1998.
- P. 318681 Memorandum to Mr. Melvin B. Schweiger, Manager, GE 318701 Corporate Environmental Programs, General Electric Company and Mr. John G. Haggard, Engineering Project Manager, GE Corporate Environmental Programs, General Electric Company, from Mr. James Rhea, HydroQual, Inc., re: Hudson River Project: Evaluation of Analytical Bias in the USGS Water Column Database, January 29, 1998.
- P. 318702 Letter to Ms. Merrilyn Pulver, Councilwoman, Town of Fort Edward, from Mr. Richard Caspe, Director, Emergency and Remedial Response Division, U.S. EPA, Region II, re: U.S. EPA's program of public participation for the Hudson River PCBs Reassessment, February 26, 1998.
- P. 318704 Letter to Mr. Douglas J. Tomchuk, U.S. EPA, Region 318706

  II and Ronald Sloan, Ph.D., Division of Fish and Wildlife, New York State Department of Environmental Conservation, from Mr. John G. Haggard, Engineering Project Manager, GE Corporate Environmental Programs, General Electric Company, re: submittal of the report entitled Data Documentation and Interpretation Report: Submerged Aquatic Vegetation and Fish Community Analysis, April 16, 1998.
- P. 318707 Letter to Mr. Douglas J. Tomchuk, U.S. EPA, Region 318709

  II and Ronald Sloan, Ph.D., Division of Fish and Wildlife, New York State Department of Environmental Conservation, from Mr. John G. Haggard, Engineering Project Manager, GE Corporate Environmental Programs, General Electric Company, re: submittal of the report entitled <a href="Data Report: Macroinvertebrate Communities and Diets of Selected Fish Species in the Upper Hudson River">May 1, 1998</a>.
- P. 318710 Letter to Mr. Mike Stoll, United States Department of the Interior Fish and Wildlife Service, from Ms. Helen Chernoff, Senior Scientist, TAMS Consultants, Inc., re: Updating a list of federal and state endangered, threatened, and rare species

and significant habitats along the Hudson River, March 23, 1999.

- P. 318711 Letter to Ms. Helen Chernoff, Senior Scientist,
  318715 TAMS Consultants, Inc., from Mr. Mark W. Clough
  acting for Mr. David A. Stilwell, Acting field
  Supervisor, United States Department of the
  Interior Fish and Wildlife Service, re: Letter of
  March 23, 1999, requesting information on federal
  and state endangered, threatened, and rare species
  and significant habitats along the Hudson River,
  April 14,1999. (Attachment: Federally Listed and
  Proposed Endangered and Threatened Species in New
  York, November 4, 1997.)
- P. 318716 Letter to Ms. Jeanne M. Fox, Regional
  318717 Administrator, U.S. EPA, Region II, from Mr.
  Stephen D. Ramsey, Vice President, GE Corporate
  Environmental Programs, General Electric Company
  re: Hudson River PCBs Superfund Site, May 10,
  1999.
- P. 318718 Letter to Ms. Jeanne M. Fox, Regional
  318719 Administrator, U.S. EPA, Region II, from Mr.
  Stephen D. Ramsey, Vice President, GE Corporate
  Environmental Programs, General Electric Company
  re: Peer review of U.S. EPA and GE models of the
  Upper Hudson River, May 28, 1999.
- P. 318720 Letter to Ms. Jeanne M. Fox, Regional
  318720 Administrator, U.S. EPA, Region II, from Mr.
  Stephen D. Ramsey, Vice President, GE Corporate
  Environmental Programs, General Electric Company
  re: Peer review of U.S. EPA and GE models of the
  Upper Hudson River, June 2, 1999.
- P. 318721 Letter to Mr. Stephen D. Ramsey, Vice President, 318725 GE Corporate Environmental Programs, General Electric Company, from Mr. Richard L. Caspe, Director, Emergency and Remedial Response Division, U.S. EPA, Region II, re: Hudson River PCBs Superfund Site, June 10, 1999.
- P. 318726 Letter to Mr. Joseph J. Seebode, Chief, Regulatory 318727 Branch, U.S. Army Corps of Engineers, from Mr. Douglas J. Tomchuk, project Manager, U.S. EPA, Region II, re: Hudson River PCBs Superfund Site

and Public Notice Number: 1999-00380-YM & YN, June 24, 1999.

- P. 318728 Letter to Mr. John G. Haggard, Manager, Hudson
  318733 River PCBs Program, General Electric Company, from
  Mr. William J. McCabe, Deputy Director, Emergency
  and Remedial Response Division, U.S. EPA, Region
  II,, U.S. EPA, Region II, re: Hudson River PCBs
  Reassessment, September 2, 1999.
- P. 318734 Letter to Mr. Stephen D. Ramsey, Vice President, 318735 GE Corporate Environmental Programs, General Electric Company, from Mr. Richard L. Caspe, Director, Emergency and Remedial Response Division, U.S. EPA, Region II, re: Hudson River PCBs Superfund Site, September 30, 1999.
- P. 318736 Letter to Honorable Jeanne M. Fox, Administrator, 318738 U.S. EPA, Region II, from Mr. Stephen D. Ramsey, Vice President, GE Corporate Environmental Programs, General Electric Company re: Hudson River PCBs Superfund Site, November 9, 1999.
- P. 318739 Letter to Mr. Stephen D. Ramsey, Vice President,
  318740 GE Corporate Environmental Programs, General
  Electric Company, from Mr. Richard L. Caspe,
  Director, Emergency and Remedial Response
  Division, U.S. EPA, Region II, re: U.S. EPA's
  decision not to conduct a simultaneous peer review
  of the modeling studies prepared by EPA and GE,
  January 6, 2000.
- P. 318741 Letter to Mr. Christopher Mantzaris, Assistant
  Regional Administrator for Protected Resources,
  National Marine Fisheries, from Ms. Grace
  Musumeci, Chief, Environmental Review Section,
  Strategic Planning and Multi-Media Programs
  Branch, U.S. EPA, Region II, re: Hudson River PCBs
  Superfund Site, February 16, 2001.
- P. 318742 Letter to Ms. Grace Musumeci, Chief, Environmental Review Section, Strategic Planning and Multi-Media Programs Branch, U.S. EPA, Region II, from Ms. Mary Colligan, Acting Assistant Regional Administrator for Protected Resources, National Marine Fisheries, re: Request for information on federally listed threatened or endangered species

and/or designated critical habitats along the Hudson River, May 7, 2001.

P. 318744 - Memorandum to Ms. Alison A. Hess, Remedial Project 318751 Manager, Special Projects Branch, U.S. EPA, Region II, from Ms. Mindy J. Pensak, Coordinator, Biological Technical Assistance Group, U.S. EPA, Region II, re: Biological Technical Assistance Group Review, Hudson River PCBs, May 17, 2001.

#### 4.0 FEASIBILITY STUDY

# 4.6 Correspondence

- P. 402971 Letter to All Interested Parties, from Mr. Douglas 402971 J. Tomchuk, Project Manager, U.S. EPA, Region II, re: Clarification of certain language in the feasibility study scope of work, November 5, 1998.
- P. 402972 Memorandum to Mr. Bruce Fidler, TAMS Consultants, 402977 Inc., from Mr. John Szeligowski, TAMS Consultants, Inc., re: Sediment Transfer and Processing Sites, January 17, 2001.
- P. 402978 Memorandum to Mr. Richard L. Caspe, Director,
  402981 Emergency and Remedial Response Division, U.S.
  EPA, Region II, from Mr. Bruce K. Means, Chair,
  National Remedy Review Board, U.S. EPA, re:
  National Remedy Review Board Recommendations for
  the Hudson River PCBs Site, December 5, 2000.
- P. 402982 Memorandum to Mr. Bruce K. Means, Chair, National Remedy Review Board, U.S. EPA, from Mr. Richard L. Caspe, Director, Emergency and Remedial Response Division, U.S. EPA, Region II, re: National Remedy Review Board Recommendations for the Hudson River PCBs Site, January 18, 2001.

# 6.0 STATE COORDINATION

## 6.3 Correspondence

P. 600020 - Letter to Mr. Douglas J. Tomchuk, U.S. EPA, Region 600034 II, from Mr. John R. Dergosits, P.E., Canal Environmental Engineer, Canal Operations and Maintenance, New York State Canal Corporation, re: Hudson River Reassessment, September 22, 1997.

(Attachments: (1) List of Champlain Canal areas requiring dredging for navigational use, (2) New York State Canal System Cruising Guide Champlain Canal Maps.)

- P. 600035 Letter to Mr. Douglas J. Tomchuk, U.S. EPA, Region 600036

  II, from Mr. John R. Dergosits, P.E., Canal Environmental Engineer, Canal Operations and Maintenance, New York State Canal Corporation, re: Hudson River Reassessment, September 22, 1997.

  (Attachment: (1) List of Champlain Canal areas requiring dredging for navigational use.)
- P. 600037 Memorandum to Distribution from Ron Sloan, re:
  600041 Error in Table Submitted with the January 25, 2000
  letter, January 27, 2000. (Attachment: Letter to
  Ms. Allison Hess, U.S. EPA, Region II, from Ronald
  Sloan, Ph.D., Research Scientist, New York State
  Department of Environmental Conservation, re:
  enclosed summary table (Blue Ledge and Sherman
  Island Pool Temporal PCB (ppm) Table) intended to
  provide additional perspective on fish PCB levels
  in the upper Hudson River.)
- P. 600042 Letter (with attachments) to Mr. Richard L. Caspe, 600045 Director, Emergency & Remedial Response Division, U.S. EPA, Region II, from Mr. Michael J. O'Toole, Jr., Director, Division of Environmental Remediation, New York State Department of Environmental Conservation, re: GE Hudson Falls, December 11, 2000.
- P. 600046 Press Release: DEC: Mammals, Soil Near Hudson
  600047 River Have Elevated PCB Levels, Preliminary
  Findings Indicate River PCBs May Be Affecting
  Wildlife, prepared by New York State Department of
  Environmental Conservation, April 2, 2001.

### 10.0 PUBLIC PARTICIPATION

#### 10.1 Comments and Responses

P. 10.2920 - Letter to Mr. Douglas J. Tomchuk, Remedial 10.2922 Manager, Emergency and Remedial Response Division, U.S. EPA, Region II, from Mr. John G. Haggard, Engineering Project Manager, GE Corporate

Environmental Programs, General Electric Company, re: Hudson River PCB Site, April 30, 1992.

- Ρ. 10.2923 - Letter to Mr. Douglas J. Tomchuk, Remedial 10.3008 Project Manager, Emergency and Remedial Response Division, U.S. EPA, Region II, from Mr. John G. Haggard, Engineering Project Manager, GE Corporate Environmental Programs, General Electric Company, re: Comments on the Great Lakes Initiative, April (Attachment: Report: Comments of 30, 1992. General Electric Company to the Drinking Water Committee of the Science Advisory Board on the Proposed Great Lakes Quality Initiative Human Health - Based Water Quality Criteria, prepared by Corporate Environmental Programs, General Electric Company, April 10, 1992.)
- Ρ 10.3009 - Letter to Mr. Douglas J. Tomchuk, Remedial Project Manager, Emergency and Remedial Response 10.3036 Division, U.S. EPA, Region II, from Mr. John G. Haggard, Engineering Project Manager, GE Corporate Environmental Programs, General Electric Company, re: Reevaluation of PCB Toxicity, October 28, (Attachment: Report: A Comparison of Liver Tumor Diagnoses from Seven PCB Studies in Rats, prepared by Mr. John A. Moore, Institute for Evaluating Health Risks, Mr. Jerry F. Hardisty, Experimental Pathology Laboratories, Inc., Ms. Debora A. Banas, Experimental Pathology Laboratories, Inc., Ms. Mary A. Smith, University of Georgia, 1994.)
- P. 10.3037 Memorandum to Hudson River PCBs Environmental 10.3040 Liaison Group, from Ms. Cara Lee and Mr. Josh Cleland, Scenic Hudson Inc., and Mr. Andy Mele, Hudson River Sloop Clearwater, re: Risk Assessment Issues, March 7, 1997.
- P. 10.3041 Letter to Mr. Damien Hughes, Remedial Project
  10.3045 Manager, Emergency and Remedial Response Division,
  U.S. EPA, Region II, from Mr. Melvin B. Schweiger,
  Manager, GE Corporate Environmental Programs,
  General Electric Company, re: Preliminary Model
  Calibration Report: Peer Review Questions, July
  20, 1998.
- P. 10.3046 Letter to Mr. Richard L. Caspe, Director,

- 10.3048 Emergency and Remedial Response Division, U.S. EPA, Region II, from Mr. John G. Haggard, Engineering Project Manager, GE Corporate Environmental Programs, General Electric Company, re: Request for Extension Hudson River Risk Assessments, August 31, 1999.
- P. 10.3049 Letter to Dr. Grace Luk, Professor, Civil
  10.3053 Engineering, Ryerson Polytechnic University, from
  Mr. David D. Adams, P.E., Member-At-Large,
  Saratoga County Environmental Management Council,
  re: Charge for Peer Review 3 Specific Question 11,
  March 13, 2000 (Attachment: Selected Comments.)
- P. 10.3054 Letter to Dr. Ellen Bentzen, Research Scientist,
  10.3065 Environmental Modeling Center, Environmental
  Studies, Trent University, from Mr. John G.
  Haggard, Engineering Project Manager, GE Corporate
  Environmental Programs, General Electric Company,
  re: Hudson River PCBs Superfund Site: Baseline
  Modeling Report Peer Review, March 20, 2000
  (Attachment: Report: Critical Issues Imbedded in
  Fate and transport Model Peer Review Charge
  Question 11, prepared by Dr. John Connolly,
  Quantitative Environmental Analysis, LLC.,
  prepared for GE Corporate Environmental Programs,
  General Electric Company, March 20, 2000.)
- P. 10.3066 Letter to Dr. Steven Eisenrich, Professor,
  10.3066 Department of Environmental Science, Rutgers
  University, from Mr. John G. Haggard, Engineering
  Project Manager, GE Corporate Environmental
  Programs, General Electric Company, re: Hudson
  River PCBs Superfund Site: Baseline Modeling
  Report Peer Review, March 20, 2000.
- P. 10.3067 Letter to Dr. Per Larsson, Assistant Professor, 10.3067 Ecotoxicology, Department of Ecology, Solveg 37, from Mr. John G. Haggard, Engineering Project Manager, GE Corporate Environmental Programs, General Electric Company, re: Hudson River PCBs Superfund Site: Baseline Modeling Report Peer Review, March 20, 2000.
- P. 10.3068 Letter to Dr. Grace Luk, Professor, Civil
  10.3068 Engineering, Ryerson Polytechnic University, from
  Mr. John G. Haggard, Engineering Project Manager,
  GE Corporate Environmental Programs, General

Electric Company, re: Hudson River PCBs Superfund Site: Baseline Modeling Report Peer Review, March 20, 2000.

- P. 10.3069 Letter to Dr. Wu-Seng Lung, Professor, Department of Civil Engineering, University of Virginia, from Mr. John G. Haggard, Engineering Project Manager, GE Corporate Environmental Programs, General Electric Company, re: Hudson River PCBs Superfund Site: Baseline Modeling Report Peer Review, March 20, 2000.
- P. 10.3070 Letter to Dr. Robert Nairn, Principal, W. F. Baird 10.3070 and Associates, from Mr. John G. Haggard, Engineering Project Manager, GE Corporate Environmental Programs, General Electric Company, re: Hudson River PCBs Superfund Site: Baseline Modeling Report Peer Review, March 20, 2000.
- P. 10.3071 Letter to Dr. Ross Norstrom, Principal, RJN 10.3071 Environmental, from Mr. John G. Haggard, Engineering Project Manager, GE Corporate Environmental Programs, General Electric Company, re: Hudson River PCBs Superfund Site: Baseline Modeling Report Peer Review, March 20, 2000.
- P. 10.3072 Letter to Owen Hoffman, Ph.D., President and
  10.3085 Director, SENES Oak Ridge, Inc., from Mr. John G.
  Haggard, Engineering Project Manager, GE Corporate
  Environmental Programs, General Electric Company,
  re: Hudson River PCBs Superfund Site: Human Health
  Risk Assessment Peer Review, April 28, 2000.
  (Attachment: Report: Hudson River Monte Carlo
  Analysis, prepared by Dr. Russ Keenan, Ogden
  Environmental and Energy Services, prepared for GE
  Corporate Environmental Programs, General Electric
  Company, April 28, 2000.)
- P. 10.3086 Letter to Ms. Holly Hattemer-Frey, Senior Risk 10.3087 Assessment Consultant, SAF\*RISK, from Mr. John G. Haggard, Engineering Project Manager, GE Corporate Environmental Programs, General Electric Company, re: Hudson River PCBs Superfund Site: Human Health Risk Assessment Peer Review, April 28, 2000.
- P. 10.3088 Letter to Pamela Shubat, Ph.D., Environmental

- 10.3089 Toxicologist, Minnesota Department of Health, from Mr. John G. Haggard, Engineering Project Manager, GE Corporate Environmental Programs, General Electric Company, re: Hudson River PCBs Superfund Site: Human Health Risk Assessment Peer Review, April 28, 2000.
- P. 10.3090 Letter to Lee Shull, Ph.D., Principal/Director
  10.3091 Health & Risk Services Program, NewFields, Inc.,
  from Mr. John G. Haggard, Engineering Project
  Manager, GE Corporate Environmental Programs,
  General Electric Company, re: Hudson River PCBs
  Superfund Site: Human Health Risk Assessment Peer
  Review, April 28, 2000.
- P. 10.3092 Letter to Harlee Strauss, Ph.D., H. Strauss
  10.3093 Associates, Inc., from Mr. John G. Haggard,
  Engineering Project Manager, GE Corporate
  Environmental Programs, General Electric Company,
  re: Hudson River PCBs Superfund Site: Human Health
  Risk Assessment Peer Review, April 28, 2000.
- P. 10.3094 Letter to Robert Willes, Ph.D., Director and 10.3095 Senior Vice President, Cantox Environmental Inc., from Mr. John G. Haggard, Engineering Project Manager, GE Corporate Environmental Programs, General Electric Company, re: Hudson River PCBs Superfund Site: Human Health Risk Assessment Peer Review, April 28, 2000.
- P. 10.3096 Letter to Sean Kennedy, Ph.D., Ecotoxicology
  10.3115 Consultant, from Mr. John G. Haggard, Engineering
  Project Manager, GE Corporate Environmental
  Programs, General Electric Company, re: Hudson
  River Ecological Risk Assessment, April 28, 2000.
  (Attachments: (1) Report: Assessment and
  Measurement Endpoints/Risk Characterization/
  Uncertainty Analysis, April 28, 2000; (2) Report:
  Appropriateness of TRVs, April 28, 2000.)
- P. 10.3116 Letter to Dwayne Moore, Ph.D., Senior Associate, 10.3118 Cadmus Group, from Mr. John G. Haggard, Engineering Project Manager, GE Corporate Environmental Programs, General Electric Company, re: Hudson River Ecological Risk Assessment, April 28, 2000.
- P. 10.3119 Letter to Ross Norstrom, Ph.D., President, RJN

- 10.3121 Environmental, from Mr. John G. Haggard,
  Engineering Project Manager, GE Corporate
  Environmental Programs, General Electric Company,
  re: Hudson River Ecological Risk Assessment, April
  28, 2000.
- P. 10.3122 Letter to Mr. Tim Thompson, Senior Environmental 10.3124 Scientist, ThermoRetec, from Mr. John G. Haggard, Engineering Project Manager, GE Corporate Environmental Programs, General Electric Company, re: Hudson River Ecological Risk Assessment, April 28, 2000.
- P. 10.3125 Letter to Lawrence Kapustka, Ph.D., President, 10.3127 Senior Ecotoxicologist, Ecological Planing and Toxicology Inc., from Mr. John G. Haggard, Engineering Project Manager, GE Corporate Environmental Programs, General Electric Company, re: Hudson River Ecological Risk Assessment, April 28, 2000.
- P. 10.3128 Letter to Peter deFur, Ph.D., President,
  10.3130 Environmental Stewardship Concepts, from Mr. John
  G. Haggard, Engineering Project Manager, GE
  Corporate Environmental Programs, General Electric
  Company, re: Hudson River Ecological Risk
  Assessment, April 28, 2000.
- P. 10.3131 Letter to John Toll, Ph.D., Senior Project
  10.3133 Manager, Parametrix, Inc., from Mr. John G.
  Haggard, Engineering Project Manager, GE Corporate
  Environmental Programs, General Electric Company,
  re: Hudson River Ecological Risk Assessment, April
  28, 2000.
- P. 10.3134 Letter to Lee Shull, Ph.D., Principal/Director 10.3135 Health & Risk Services Program, NewFields, Inc., from Mr. John G. Haggard, Engineering Project Manager, GE Corporate Environmental Programs, General Electric Company, re: Hudson River PCBs Superfund Site: Human Health Risk Assessment Peer Review, May 9, 2000.
- P. 10.3136 Letter to Pamela Shubat, Ph.D., Environmental 10.3137 Toxicologist, Minnesota Department of Health, from Mr. John G. Haggard, Engineering Project Manager, GE Corporate Environmental Programs, General Electric Company, re: Hudson River PCBs Superfund

Site: Human Health Risk Assessment Peer Review, May 9, 2000.

- P. 10.3138 Letter to Owen Hoffman, Ph.D., President and 10.3139 Director, SENES Oak Ridge, Inc., from Mr. John G. Haggard, Engineering Project Manager, GE Corporate Environmental Programs, General Electric Company, re: Hudson River PCBs Superfund Site: Human Health Risk Assessment Peer Review, May 9, 2000.
- P. 10.3140 Letter to Ms. Holly Hattemer-Frey, Senior Risk
  10.3141 Assessment Consultant, SAF\*RISK, from Mr. John G.
  Haggard, Engineering Project Manager, GE Corporate
  Environmental Programs, General Electric Company,
  re: Hudson River PCBs Superfund Site: Human Health
  Risk Assessment Peer Review, May 9, 2000.
- P. 10.3142 Letter to Robert Willes, Ph.D., Director and 10.3143 Senior Vice President, Cantox Environmental Inc., from Mr. John G. Haggard, Engineering Project Manager, GE Corporate Environmental Programs, General Electric Company, re: Hudson River PCBs Superfund Site: Human Health Risk Assessment Peer Review, May 9, 2000.
- P. 10.3144 Letter to Harlee Strauss, Ph.D., H. Strauss and 10.3145 Associates, Inc., from Mr. John G. Haggard, Engineering Project Manager, GE Corporate Environmental Programs, General Electric Company, re: Hudson River PCBs Superfund Site: Human Health Risk Assessment Peer Review, May 9, 2000.
- P. 10.3146 Letter to Dwayne Moore, Ph.D., Senior Associate, 10.3189 Cadmus Group, from Mr. John G. Haggard, Engineering Project Manager, GE Corporate Environmental Programs, General Electric Company, re: Hudson River Ecological Risk Assessment, May 23, 2000. (Attachment: Report: The Hudson River DEIS: An Interpretive Summary, prepared by Dr. Lawrence W. Barnthouse, LWB Environmental Services, prepared for General Electric Corporation, undated.)
- P. 10.3190 Letter to Sean Kennedy, Ph.D., Ecotoxicology
  10.3191 Consultant, from Mr. John G. Haggard, Engineering
  Project Manager, GE Corporate Environmental
  Programs, General Electric Company, re: Hudson
  River Ecological Risk Assessment, May 23, 2000.

- P. 10.3192 Letter to Lawrence Kapustka, Ph.D., President, 10.3193 Senior Ecotoxicologist, Ecological Planing and Toxicology Inc., from Mr. John G. Haggard, Engineering Project Manager, GE Corporate Environmental Programs, General Electric Company, re: Hudson River Ecological Risk Assessment, May 23, 2000.
- P. 10.3194 Letter to Peter deFur, Ph.D., President,
  10.3195 Environmental Stewardship Concepts, from Mr. John
  G. Haggard, Engineering Project Manager, GE
  Corporate Environmental Programs, General Electric
  Company, re: Hudson River Ecological Risk
  Assessment, May 23, 2000.
- P. 10.3196 Letter to Dr. Ross Norstrom, President, RJN 10.3197 Environmental, from Mr. John G. Haggard, Engineering Project Manager, GE Corporate Environmental Programs, General Electric Company, re: Hudson River Ecological Risk Assessment, May 23, 2000.
- P. 10.3198 Letter to Mr. Tim Thompson, Senior Environmental 10.3199 Scientist, ThermoRetec, from Mr. John G. Haggard, Engineering Project Manager, GE Corporate Environmental Programs, General Electric Company, re: Hudson River Ecological Risk Assessment, May 23, 2000.
- P. 10.3200 Letter to John Toll, Ph.D., Senior Project
  10.3201 Manager, Parametrix, Inc., from Mr. John G.
  Haggard, Engineering Project Manager, GE Corporate
  Environmental Programs, General Electric Company,
  re: Hudson River Ecological Risk Assessment, May
  23, 2000.
- P. 10.3202 Letter to Mr. Douglas J. Tomchuk, Remedial Project
  10.3252 Manager, Emergency and Remedial Response Division,
  U.S. EPA, Region II, from Mr. John G. Haggard,
  Engineering Project Manager, GE Corporate
  Environmental Programs, General Electric Company,
  re: Comments on the Revised Baseline Modeling
  Report, December 19, 2000. (Attachment: Report:
  Comments of the General Electric Company on Phase
  2 Report Review Copy, Further Site
  Characterization and Analysis, Volume 2D Revised
  Baseline Modeling Report Hudson River PCBS

Reassessment RI/FS, prepared by the General Electric Company, November, 2000.)

- P. 10.3253 Letter to Mr. Douglas J. Tomchuk, Remedial Project
  10.3427 Manager, Emergency and Remedial Response Division,
  U.S. EPA, Region II, from Mr. John G. Haggard,
  Engineering Project Manager, GE Corporate
  Environmental Programs, General Electric Company,
  re: Comments on the EPA DEIR/LRC Responsiveness
  Summary, December 19, 2000. (Attachment: Report:
  Review by the General Electric Company of the US
  EPA Responsiveness Summaries: DEIR and LRCR,
  prepared by Quantitative Environmental Analysis,
  LLC., and General Electric Company, December,
  2000.)
- P. 10.3428 Letter to Mr. Douglas J. Tomchuk, Remedial Project
  10.3568 Manager, Emergency and Remedial Response Division,
  U.S. EPA, Region II, from Mr. John G. Haggard,
  Engineering Project Manager, GE Corporate
  Environmental Programs, General Electric Company,
  re: Response to EPA Comments on GE's Model,
  December 19, 2000. (Attachment: Report: Response
  of the General Electric Company to US EPA Comments
  on the Report "PCBs in the Upper Hudson River",
  prepared by Quantitative Environmental Analysis,
  LLC., prepared for General Electric Company,
  December, 2000.)
- P. 10.3569 Letter to Mr. Douglas J. Tomchuk, Remedial Project 10.3570 Manager, Emergency and Remedial Response Division, U.S. EPA, Region II, from George W. Putman, Ph.D., Emeritus Faculty, Department of Earth & Atmospheric Sciences, State University of New York Albany, re: Comment on the Baseline Modeling Report, undated.

### 10.3 Public Notices

P. 10.3571 - Letter to Mr. John G. Haggard, Hudson River PCBs
10.3579 Project, General Electric Company, from Ms. Alison
A. Hess, C.P.G., Project Manager, U.S. EPA, Region
II, re: Hudson River PCBs Reassessment RI/FS,
September 8, 2000. (Attachment: Memorandum to
Directors, U.S. EPA, from Mr. Stephen D. Luftig,
Director, Office of Emergency and Remedial
Response, U.S. EPA, re: National Remedy Review
Board, September 26, 1996.)

- P. 10.3580 Letter to Mr. Rich Schiafo, Scenic Hudson Inc., 10.3580 from Ms. Alison A. Hess, C.P.G., Project Manager, U.S. EPA, Region II, re: Hudson River PCBs Reassessment RI/FS, September 8, 2000.
- P. 10.3581 Letter to Mr. Bill Ports, New York State
  10.3581 Department of Environmental Conservation, from Ms.
  Alison A. Hess, C.P.G., Project Manager, U.S. EPA,
  Region II, re: Hudson River PCBs Reassessment
  RI/FS, September 8, 2000.
- P. 10.3582 Letter to Mr. Thomas A. Borden, Chair,
  10.3583 Agricultural Liaison Group, Washington County Farm
  Bureau, Ms. Judy Schmidt Dean, Chair, Citizen
  Liaison Group, Mr. Darryl L. Decker, Chair,
  Governmental Liaison Group, and Mr. John
  Santacrose, Chair, Environmental Liaison Group,
  from Ms. Alison A. Hess, C.P.G., Project Manager,
  U.S. EPA, Region II, re: Hudson River PCBs
  Reassessment RI/FS, September 8, 2000.
- P. 10.3584 Public Notice: Requesting comments regarding the New York District, U. S. Army Corps of Engineers' receipt of a permit application for dredging the Hudson River, prepared by Mr. Richard L. Tomer, Acting Chief, Regulatory Branch, New York District, U.S. Army Corps of Engineers, May 10, 2001. (Attachments: (1) Work Description, undated (2) Plans of the dredging activity, undated.)

## 10.5 Documentation of Other Public Meetings

- P. 10.3600 Memorandum to file, from Mr. Douglas J. Tomchuk, 10.3601 Remedial Project Manager, Emergency and Remedial Response Division, U.S. EPA, Region II, re: April 20, 2001 Conference Call Between EPA and Representatives of the National Academy of Sciences Concerning the National Research Council Report on PCB-Contaminated Sediments, May 2, 2001.
- P. 10.3602 Memorandum for The Record, from Ms. Dona deLeon, 10.3603 Deputy Associate Administrator for Policy, Economics and Innovation, U.S. EPA, re: Dredging PCBs from the Hudson, May 4, 2001. (Attachment: CEASE points.)
- P. 10.3604 Memorandum to The Record, from Ms. Dona deLeon, 10.3604 re: Hudson River PCB Dredging, May 15, 2001.

#### 11.0 TECHNICAL SOURCES AND GUIDANCE DOCUMENTS

#### 11.4 Technical Sources

- P. 11.0717 Report: The Problem of Possible Systemic Effects

  11.0720 from Certain Chlorinated Hydrocarbons, prepared by

  Mr. Cecil K. Drinker, Ms. Madeleine Field Warren,

  and Mr. Granville Bennett, Department of

  Physiology, Harvard School of Public Health, and

  Department of Pathology, Harvard School of

  Medicine, prepared for The Journal of Industrial

  Hygiene and Toxicology, September, 1937.
- P. 11.0721 Report: <u>Summary Report on Lock 4 Dredging</u>
  11.0757 <u>Monitoring</u>, prepared by Mr. T.J. Tofflemire,
  Bureau of Water Research, New York State
  Department of Environmental Conservation,
  February, 1979.
- P. 11.0758 Report: PCB Desorption from River Sediments
  11.0790 Suspended During Dredging: An Analytical
  Framework, prepared by Mark P. Brown, Ph.D.,
  Bureau of Water Research, New York State
  Department of Environmental Conservation, April,
  1981.
- P. 11.0791 Report: Polychlorobiphenyl (PCB) Congeners in

  Striped Bass (Morone Saxatilis) from Marine and
  Estuarine Waters of New York State Determined by
  Capillary Gas Chromatography, prepared by B. Bush,
  R.W. Streeter, New York State Department of
  Environmental Conservation, and R.J. Sloan, New
  York State Department of Environmental
  Conservation, prepared for Archives of
  Environmental Contamination and Toxicology, 1989.
- P. 11.0804 Report: <u>The Economic Impacts of PCB's in the</u>
  11.0849 <u>Hudson River: A Cost-Benefit Analysis</u>, prepared by
  Ms. Nicole M. Meyer, Baruch College, April 1991.

- P. 11.0875 Report: Final Report, Effect of Migration on
  11.1020 Polychlorinated Biphenyl Concentrations in Hudson
  River Striped Bass, prepared by Mr. David H.
  Secor, and Mr. Joel E. Baker, Chesapeake
  Biological Laboratory, University of Maryland
  Center for Environmental Science, prepared for Dr.
  Dennis J. Suszkowski, Science Director, Hudson
  River Foundation, January 13, 1999.
- P. 11.1021 Report: Development and Evaluation of Consensus11.1173 Based Sediment Effect Concentrations for PCBs in the Hudson River, prepared by MacDonald Environmental Sciences Ltd., through Industrial Economics Incorporated, prepared for Damage Assessment Center, National Oceanic and Atmospheric Administration, March, 1999.
- P. 11.1174 Report: Reproductive, Developmental and

  11.1259 Immunotoxic Effects of PCBs in Fish: a Summary of

  Laboratory and Field Studies, prepared by Emily

  Monosson, Ph.D., prepared for Damage Assessment

  Center, National Oceanic and Atmospheric

  Administration, through Industrial Economics

  Incorporated, March, 1999.
- P. 11.1260 Report: Final Report, the Exposure of the New York

  City Watershed to PCBs Emitted from the Hudson

  River, prepared by Mr. Barry Commoner, Center for
  the Biology of Natural Systems, Queens College,
  CUNY, Mr. Brian Bush, School of Public Health, New
  York State University at Albany, Mr. Paul Woods
  Bartlett, Center for the Biology of Natural
  Systems, Queens College, CUNY, Ms. Kimberly
  Couchot, Center for the Biology of Natural
  Systems, Queens College, CUNY, and Mr. Holger
  Eisl, Center for the Biology of Natural Systems,
  Queens College, CUNY, October, 1999.
- P. 11.1320 Report: Reproductive and Developmental Effects
  11.1370 of PCBs in Fish: a Synthesis of Laboratory and
  Field Studies, prepared by Emily Monosson,
  Monosson Environmental Research, prepared for
  Reviews in Toxicology, 1999.
- P. 11.1371 Report: Effect of Habitat Use on PCB Body Burden
  11.1378 in Hudson River Striped Bass (Morone saxatilis),
  prepared by Mr. Erik R. Zlokovitz, and Mr. David
  H. Secor, Chesapeake Biological Laboratory,

University of Maryland Center for Environmental Science, prepared for Canadian Journal of Fishery and Aquatic Science, 1999.

- P. 11.1379 Letter to Mr. Douglas J. Tomchuk, Remedial Project
  11.1482 Manager, Emergency and Remedial Response Division,
  U.S. EPA, Region II, from Mr. Robert G. Gibson,
  Engineering Project Manager, GE Corporate
  Environmental Programs, General Electric Company,
  re: Environmental Dredging Report, August 25,
  2000. (Attachment: Report: Environmental
  Dredging: An Evaluation of Its Effectiveness in
  Controlling Risks, prepared by General Electric
  Company Corporate Environmental Programs,
  Blasland, Bouck & Lee, Inc., and Applied
  Environmental Management, Inc., August, 2000.)
- P. 11.1483 Report: <u>A Risk Management Strategy for PCB-11.1887</u> Contaminated Sediments, prepared by National Research Council, March 26, 2001.
- P. 11.1888 Report: Polychlorinated Biphenyls and Endocrine
  Bio-Markers in Fish from the Hudson River, New
  York, USA, prepared by Mr. Barry P. Baldigo,
  United States Geological Survey, Mr. Ronald J.
  Sloan, New York State Department of Environmental
  Conservation, Mr. Steven B. Smith, United States
  Geological Survey, and Mr. Dennis P. Keane, New
  York State Department of Environmental
  Conservation, undated.
- P. 11.1890 Letter to James Cogliano, Ph.D., Chief,
  11.1891 Quantitative Risk Methods Group, National Center
  for Environmental Assessment, U.S. EPA, from
  Thomas M. Mack, M.D., Department of Preventive
  Medicine, USC/Norris Comprehensive Cancer Center,
  University of Southern California, re: Review of
  Kimbrough et al paper on the PCB exposure cohort,
  undated.

HUDSON RIVER PCBs
ADMINISTRATIVE RECORD UPDATE #10
INDEX OF DOCUMENTS

#### 4.0 FEASIBILITY STUDY

## 4.3 Feasibility Study Reports

P. 402990 - Report: New York State Canal System Notice to
403013 Mariners, Changes to Published Depth, Revision 1,
prepared by New York State Canal Corporation, May
18, 2001.

#### 8.0 HEALTH ASSESSMENTS

#### 8.1 ATSDR Health Assessments

- Ρ. 800001 -Official 1990 U.S. Census Form, prepared by Bureau 800073 of the Census, United States Department of Commerce, 1990. (Attachments: (1) Report: The Census Means Business, prepared by Mr. Joe Schwartz, Associate Editor, American Demographics, July 1989; (2) Summary Tape File (STF) 3, A First Look at 199<u>0 Census Sample Data</u>, prepared by Bureau of the Census, United States Department of Commerce, May 1992; (3) Report: County to County Out-Migration Flow Files, Summary of (Total) Out-Migration from County/MCD, Saratoga County, New York, undated; (4) Report: Geographical Mobility: March 1986 to March 1987, prepared by Bureau of the Census, United States Department of Commerce, undated; (5) Mobility Tables.)
- P. 800074 Report: <u>Hudson River Angler Survey, A Report on the Adherence to Fish Consumption Health Advisories Among Hudson River Anglers</u>, prepared by Ms. Bridget Barclay, Hudson River Sloop Clearwater, Inc., March 1993.
- P. 800146 Report: Site Review and Update, Hudson River
  PCBs, Glens Falls, Warren County, New York,
  prepared by New York State Department of Health,
  Under a Cooperative Agreement with Public Health
  Service, Agency for Toxic Substances and Disease
  Registry, Division of Health Assessment and
  Registry, United States Department of Health and
  Human Services, September 30, 1993, revised March
  31, 1994.
- P. 800179 Report: <u>Site Review and Update</u>, <u>Hudson River</u>

- PCBs, Glens Falls, Warren County, New York, prepared by New York State Department of Health, Under a Cooperative Agreement with Public Health Service, Agency for Toxic Substances and Disease Registry, Division of Health Assessment and Registry, United States Department of Health and Human Services, September 30, 1993, revised March 31, 1994.

- P. 800390 Report: New York State Department of Health,
  800409 Health Advisories, Chemicals in Game and
  Sportfish, 1999-2000, prepared by Division of
  Environmental Health Assessment, New York State
  Department of Health, June 10, 1999.
- P. 800410 Press Release: From the Commissioner, Health

  800411 Department Issues 1999/2000 Fish Advisories for

  Recreational Anglers, prepared by Department of
  Health, State of New York,

  www.health.state.ny.us/nysdoh/commish/99/fish1999\_
  2000.htm, June 1999; printed June 30, 1999.
- P. 800412 Facsimile to Ms. Alison A. Hess, U.S.

  EPA, Region II, from Mr. Gary Ginsberg, Division of Environmental Epidemiology and Occupational Health, Department of Public Health, State of Connecticut, re: Advisory Press Release, July 12, 1999. (Attachment: Press Release: DPH Issues 1999 Connecticut Fish Consumption Advisory, prepared by Connecticut Department of Public Health, June 7, 1999.)
- P. 800417 Report: Health Consultation: 1996 Survey of Hudson

- River Anglers, Hudson Falls to Tappan Zee Bridge, at Tarrytown, New York, prepared by Center for Environmental Health, New York State Department of Health, prepared for Public Health Service, Agency for Toxic Substances and Disease Registry, Division of Health Assessment and Registry, United States Department of Health and Human Services, February 10, 2000.
- P. 800484 Report: <u>Hudson River PCB Site: Health Statistics</u>

  Review, <u>Town of Waterford</u>, <u>Saratoga County</u>,
  prepared by Center for Environmental Health, New
  York State Department of Health, prepared for
  United States Agency for Toxic Substances and
  Disease Registry, March 2000.
- P. 800534 Memorandum to Ms. Alison A. Hess, U.S. EPA,
  800538 Region II, and Ms. Marian Olsen, U.S. EPA, Region
  II, from Mr. David Merrill, Gradient Corporation,
  re: NYS Fishing License Info, October 11, 2000.
  (Attachment: Table: New York State Department of
  Environmental Conservation, Resident and
  Nonresident Hunting, Fishing and Trapping Licenses
  by Type, New York State by County, prepared by New
  York State Department of Environmental
  Conservation, February 9, 2000.)
- P. 800539 Fact Sheet: Eating Sport Fish 2000-2001 Health
  800542 Advice for the Capital District, Hudson River, New
  York Harbor, Fresh Waters of Long Island and
  Marine Waters of New York, prepared by New York
  State Department of Environmental Conservation and the New York State Department of Health, 2000 2001.

## 8.2 Toxicological Profiles

P. 800543 - Report: Risk Assessment in a Federal Regulatory
800554 Agency: an Assessment of Risk Associated with the
Human Consumption of Some Species of Fish
Contaminated with Polychlorinated Biphenyls
(PCBs), prepared by Mr. Frank Cordle, Epidemiology
and Clinical Toxicology Unit, HFF-108, Bureau of
Foods, Food and Drug Administration, Mr. Raymond
Locke, Epidemiology and Clinical Toxicology Unit,
HFF-108, Bureau of Foods, Food and Drug
Administration, Ms. Janet Springer, Epidemiology

and Clinical Toxicology Unit, HFF-108, Bureau of Foods, Food and Drug Administration, prepared for, Environmental Health Perspectives, 1982.

- P. 800584 Report: Bladder Cancer and Employment in the

  800628 Pittsfield Massachusetts Area II: A Follow-up

  Survey of Bladder Cancer Cases, prepared by

  Massachusetts Department of Public Health, Bureau
  of Health Statistics, Research and Evaluation,

  Massachusetts Department of Labor and Industries,
  Division of Occupational Hygiene, and National
  Institute for Occupational Safety and Health,

  June 1989.
- P. 800629 Report: Reassessment of Liver Findings in Five PCB 800856 Studies in Rats, prepared by the Institute for Evaluating Health Risks, prepared for, U.S. EPA, July 1, 1991.
- Ρ. 800857 -Report: Effects of the Health Advisory and Advisory Changes on Fishing Habits and Fish 800993 Consumption in New York Sport Fisheries, prepared by Ms. Nancy A. Connelly, Human Dimensions Research Unit, Department of Natural Resources, College of Agriculture and Life Sciences, Cornell University, Ms. Barbara A. Knuth, Human Dimensions Research Unit, Department of Natural Resources, College of Agriculture and Life Sciences, Cornell University, and Ms. Carole A. Bisogni, Division of Nutritional Sciences, College of Human Ecology, Cornell University, prepared for New York Sea Grant Institute, September 1992.
- P. 800994 Report: Mortality Among Workers Exposed to

- 801003 <u>Polychlorinated Biphenyls</u>, prepared by Mr. Thomas Sinks, Division of Surveillance, Hazard Evaluations, and Field Studies, National Institute for Occupational Safety and Health; Mr. Gregory Steele, Environmental Epidemiology Section, Epidemiology Resource Center, Indiana State Department of Health; Mr. Alexander B. Smith, Division of Surveillance, Hazard Evaluations, and Field Studies, National Institute for Occupational Safety and Health; Ms. Kathy Watkins, Division of Surveillance, Hazard Evaluations, and Field Studies, National Institute for Occupational Safety and Health, and Ms. Ruth A. Shults, Division of Surveillance, Hazard Evaluations, and Field Studies, National Institute for Occupational Safety and Health, prepared for American Journal of Epidemiology, 1992.
- P. 801004 Fact Sheet: ATSDR, Polychlorinated Biphenyls,
  801005 prepared by Agency for Toxic Substances and
  Disease Registry, Public Health Service, United
  States Department of Health and Human Services,
  April 1993.
- Ρ. 801006 -Report: Toxicological Consequences of Aroclor 1254 801023 Ingestion by Female Rhesus (Macaca mulatta) Monkeys. Part 2. Reproduction and Infant Findings, prepared by D.L. Arnold, Toxicology Research Division, Bureau of Chemical Safety, Food Directorate, Health Protection Branch, Health Canada; F. Bryce, Toxicology Research Division, Bureau of Chemical Safety, Food Directorate, Health Protection Branch, Health Canada; P.F. McGuire, Toxicology Research Division, Bureau of Chemical Safety, Food Directorate, Health Protection Branch, Health Canada; R. Stapley, Bureau of Biostatistics and Computer Applications, Food Directorate, Health Protection Branch, Health Canada; J.R. Tanner, Toxicology Research Division, Bureau of Chemical Safety, Food Directorate, Health Protection Branch, Health Canada; E. Wrenshall, Toxicology Research Division, Bureau of Chemical Safety, Food Directorate, Health Protection Branch, Health Canada; J. Mes, Food Research Division, Bureau of Chemical Safety, Food Directorate, Health Protection Branch, Health Canada; S. Fernie, Toxicology Research Division, Bureau of Chemical Safety, Food Directorate,

Health Protection Branch, Health Canada; H.
Tryphonas, Toxicology Research Division, Bureau of
Chemical Safety, Food Directorate, Health
Protection Branch, Health Canada; S. Hayward,
Bureau of Biostatistics and Computer Applications,
Food Directorate, Health Protection Branch, Health
Canada; and S. Malcolm, Bureau of Biostatistics
and Computer Applications, Food Directorate,
Health Protection Branch, Health Canada; prepared
for Food and Chemical Toxicology, January 6, 1995.

- P. 801039 Report: Evaluating the Impact of Cooking Processes
  801072 on the Level of PCBs in Fish, prepared by ChemRisk
  Division, McLaren/Hart Environmental Engineering
  Corp., prepared for General Electric Company,
  January 1995.
- P. 801073 Report: Estimating Fish Consumption Rates for the Upper Hudson River, prepared by ChemRisk Division, McLaren/Hart Environmental Engineering Corp., prepared for General Electric Company, January 1995.
- Ρ. 801141 -Letter to Mr. Bryan Olson, Waste Management 801162 Division, U.S. EPA, Region I, from Mr. Ronald F. Desgroseilliers, Manager, Area Environmental and Facility Programs, General Electric Company, re: Use of Monte Carlo analysis for Risk Assessments at Pittsfield/Housatonic Sites, May 24, 1995. (Attachment: Memorandum to EPA Region I and Massachusetts Department of Environmental Protection, from Ms. Jane McCrodden, ChemRisk Division, McLaren/Hart Environmental Engineering Corp., Ms. Ellen Ebert, ChemRisk Division, McLaren/Hart Environmental Engineering Corp., Mr. Russell Keenan, ChemRisk Division, McLaren/Hart Environmental Engineering Corp., re: The Role of Monte Carlo Analysis in Characterizing Uncertainty and Variability in Exposure and Risk Assessment, May 24, 1995.)
- P. 801163 Report: Hudson River Superfund Project, Approach

- for Performing Human Health Risk Assessment:

  Estimating Potential PCB Exposure from Fish
  Consumption, prepared by ChemRisk Division,
  McLaren/Hart Environmental Engineering Corp., May
  1995.
- P. 801201 Press Release: Proposed Guidelines for Carcinogen
  Risk Assessment (EPA/600/P-92/003C April 1996),
  Abstract, prepared by Office of Research and
  Development, National Center for Environmental
  Assessment, U.S. EPA, wysiwyg:
  //5/http://www.epa.gov/ncea/raf/cra\_prop. htm,
  April 23, 1996; printed June 2, 2001.
  (Attachment: Report: Guidelines for Carcinogen
  Risk Assessment, prepared by Risk Assessment
  Forum, U.S. EPA, July 1999.)
- P. 801398 Notice: Reevaluating Cancer Assessments, Federal 801400 Register/ Vol. 61 No. 123, prepared by U.S. EPA, June 25, 1996.
- P. 801401 Report: PCBs: Cancer Dose-Response Assessment and
  801487 Application to Environmental Mixtures, prepared by
  National Center for Environmental Assessment,
  Office of Research and Development, U.S. EPA,
  September 1996.
- P. 801488 Report: IRIS, Integrated Risk Information System,
  801503 Aroclor 1016 CASRN 12674-11-2, prepared by U.S.
  EPA, http://www.epa.gov/iris/subst/0462.htm,
  November 1, 1996; printed March 30, 2001.
- P. 801504 Report: IRIS, Integrated Risk Information System,
  801524 Aroclor 1254 CASRN 11097-69-1, prepared by U.S.
  EPA, http://www.epa.gov/iris/subst/0389.htm,
  November 1, 1996; printed March 30, 2001.
- P. 801525 Report: <u>Public Health Implications of PCB</u>
  801545 <u>Exposures</u>, prepared by Agency for Toxic Substances and Disease Registry, Public Health Service,
  United States Department of Health and Human
  Services, prepared for U.S. EPA, December 1996.

Evaluating Health Risks, prepared for The Chlorine Chemistry Council, January 1997.

- Ρ. 801960 -Report: Final Report - Chronic Toxicity and 802542 Oncogenicity, Volume I, An Assessment of the Chronic Toxicity and Oncogenicity of Aroclor -1016, Aroclor 1242, Aroclor 1254, and Aroclor 1260 Administered in Diet to Rats, prepared by Mr. Michael J. Brunner, Battelle Laboratories, Mr. Timothy M. Sullivan, Battelle Laboratories, Mr. Allen W. Singer, Battelle Laboratories, Mr. Michael J. Ryan, Battelle Laboratories, Mr. John D. Toft, II, Battelle Laboratories, Mr. Ronald S. Menton, Battelle Laboratories, Mr. Steven W. Graves, Battelle Laboratories, and Mr. Arthur C. Peters, Battelle Laboratories, prepared for Environmental Research Center, General Electric Company, February 1997.
- Ρ. 802543 -Report: Final Report - Chronic Toxicity and 803035 Oncogenicity, Volume II, An Assessment of the Chronic Toxicity and Oncogenicity of Aroclor -1016, Aroclor 1242, Aroclor 1254, Aroclor 1260 Administered in Diet to Rats, prepared by Mr. Michael J. Brunner, Battelle Laboratories, Mr. Timothy M. Sullivan, Battelle Laboratories, Mr. Allen W. Singer, Battelle Laboratories, Mr. Michael J. Ryan, Battelle Laboratories, Mr. John D. Toft, II, Battelle Laboratories, Mr. Ronald S. Menton, Battelle Laboratories, Mr. Steven W. Graves, Battelle Laboratories, and Mr. Arthur C. Peters, Battelle Laboratories, prepared for Environmental Research Center, General Electric Company, February 1997.
- P. 803036 -Report: Exposure to Polychlorinated Biphenyls in 803042 Residential Indoor Air and Outdoor Air Near a Superfund Site, prepared by Ms. Donna J. Vorhees, Harvard School of Public Health, Department of Environmental Health, Environmental Science & Engineering Program; Ms. Alison C. Cullen, Harvard School of Public Health, Department of Environmental Health, Environmental Science & Engineering Program and University of Washington, the National Research Center for Statistics and the Environment, Graduate School of Public Affairs; Ms. Larisa M. Altshul, Harvard School of Public Health, Department of Environmental Health,

Environmental Science & Engineering Program, prepared for Environmental Science and Technology, 1997.

- P. 803043 Report: A Position Paper of the American Council
  on Science and Health: Public Health Concerns
  about Environmental Polychlorinated Biphenyls
  (PCBs), prepared by Leonard T. Flynn, Ph.D.,
  M.B.A. and Ms. Cindy F. Kleiman, M.P.H., Project
  Coordinator, http://acsh.org/publications/reports/
  pcupdate2.html, 1997; printed July 1, 1998.
- P. 803070 Report: IRIS, Integrated Risk Information System,
  803084 Polychlorinated Biphenyls (PCBs) CASRN 1336-36-3
  (06/01/1997), prepared by U.S. EPA,
  http://www.epa.gov/iris/subst/0294.htm, June 1,
  1997; printed November 21, 2000.
- P. 803085 Report: A Probabilistic Framework for the

  Reference Dose, (Probabilistic RfD), prepared by
  Mr. Jeffrey C. Swartout, National Center for
  Environmental Assessment, U.S. EPA; Mr. Paul S.
  Price, McLaren/Hart-ChemRisk; Mr. Michael L.
  Dourson, Toxicology Excellence for Risk
  Assessment, and Mr. Russell E. Keenan,
  McLaren/Hart-ChemRisk, prepared for Risk Analysis,
  June 10, 1997.
- P. 803120 Fact Sheet: Should I Eat the Fish I Catch, A
  803123 Guide to Healthy Eating of the Fish You Catch,
  prepared by the Office of Science and Technology,
  U. S. EPA, and the Agency for Toxic Substances and
  Disease Registry, United States Public Health
  Service, September 1997.
- Ρ. 803124 -Report: Comparative Carcinogenicity in Sprague-803138 Dawley Rats of the Polychlorinated Biphenyl Mixtures Aroclors 1016, 1242, 1254, and 1260, prepared by B.A. Mayes, General Electric Corporate Research & Development; E.E. McConnell, ToxPath Inc.; B.H. Neal, Jellinek, Schwartz, and Connelly, Inc.; M.J. Brunner, Battelle Laboratories; S.B. Hamilton, General Electric Company; T.M. Sullivan, Battelle Laboratories; A.C. Peters, Battelle Laboratories; M.J. Ryan, Battelle Laboratories; J. D. Toft, Battelle Laboratories; A.W. Singer, Battelle Laboratories; J.F. Brown Jr., General Electric Corporate Research & Development; R.G.

Menton, Battelle Laboratories; and J.A. Moore, Institute for Evaluating Health Risks, prepared for Toxicological Sciences, 1998.

- P. 803139 Report: Evaluating Risk Communication: Examining

  Target Audience Perceptions about Four

  Presentation Formats for Fish Consumption Health

  Advisory Information, prepared by Ms. Nancy A.

  Connelly, Human Dimensions Research Unit,

  Department of Natural Resources, Cornell

  University, and Ms. Barbara A. Knuth, Human

  Dimensions Research Unit, Department of Natural

  resources, Cornell University, prepared for Risk

  Analysis, 1998.
- P. 803150 Report: <u>Health Effects of Polychlorinated</u>
  803151 <u>Biphenyls (PCBs)</u>, Bureau of Toxic Substance
  Assessment, Department of Health, State of New
  York, prepared for New York State Department of
  Environmental Conservation, January 1998.
- P. 803152 Report: Application of Quantitative Information on the Uncertainty in the RFD to Noncarcinogenic Risk Assessments, prepared by Ms. Heather Carlson-Lynch, McLaren/Hart-ChemRisk; Mr. Paul S. Price, McLaren/Hart-ChemRisk; Mr. Jeffrey C. Swartout, U.S. EPA; Mr. Michael L. Dourson, Formerly of U.S. EPA; and Mr. Russell E. Keenan, McLaren/Hart-ChemRisk, prepared for Human and Ecological Risk Assessment, March 1998.
- P. 803187 Report: Reprinted from: Environmental Health

  803194 Perspectives, Assessing the Cancer Risk from

  Environmental PCBs, prepared by Mr. Vincent James
  Cogliano, National Center for Environmental
  Assessment, U.S. EPA, prepared for Environmental
  Health Perspectives, June 1998.
- P. 803195 Fact Sheet: Eating Sport Fish 1998 1999 Health

  803196 Advice for the Capital District, Hudson River, New

  York Harbor, Fresh Waters of Long Island and

  Marine Waters of New York, prepared by New York

  State Department of Environmental Conservation and the New York State Department of Health, 1998 1999.
- P. 803197 Report: Mortality in Male and Female Capacitor

- \_\_\_\_\_803207 Workers Exposed to Polyclorinated Biphenyls, prepared by Renate D. Kimbrough, MD, Institute for Evaluating Health Risks, Martha L. Doemland, Ph.D., Institute for Evaluating Health Risks, Maurice E. LeVois, Ph.D., Institute for Evaluating Health Risks, prepared for Journal of Occupational and Environmental Medicine, March 1999.
- P. 803208 Report: <u>Food and Drug Administration Total Diet</u>
  803261 Study Summary of Residues Found Ordered by Food
  Market Baskets 91-3-97-1, prepared by Food and
  Drug Administration, June 1999.
- Ρ. 803262 -Facsimile Sheet to Ms. Alison A. Hess, U.S. EPA, 803277 Region II, from Mr. Jeff Bigler, Standards & Applied Science Division, Office of Science & Technology, Office of Water, U.S. EPA, July 13, (Attachment: Letter (w/ attachments) to Colleague, from Mr. Robert Perciasepe, Assistant Administrator, Office of Water, and Ms. Lynn R. Goldman, M.D., Assistant Administrator, Office of Prevention, Pesticides and Toxic Substances, U.S. EPA, re: Reaffirmation of the importance of local fish consumption advisories and the appropriate approach for developing and communicating these advisories, July 9, 1999.)
- Report: Characterization of Potential Endocrine-Ρ. 803278 -Related Health Effects at Low-Dose Levels of 803289 Exposure to PCBs, prepared by Mr. Abraham Brouwer, Division of Toxicology, Department of Food Technology and Nutritional Sciences, Wageningen Agricultural University and Research Center; Mr. Matthew P. Longnecker, National Institute of Environmental Health Sciences; Ms. Linda S. Birnbaum, Experimental Toxicology Division, National Health and Environmental Effects Research Laboratories, U.S. EPA; Mr. James Cogliano, National Center for Environmental Assessment, U.S. EPA; Mr. Paul Kostyniak, Toxicology Research Center, School of Medicine and Biomedical Sciences, University of Buffalo; Mr. Jack Moore, Institute for Evaluating Health Risks; Ms. Suzan Schantz, College of Veterinary Medicine, University of Illinois at Urbana-Champaign; and Mr. Gerhard Winneke, University of Duesseldorf, prepared for Environmental Health Perspectives, August 1999.

- P. 803290 Report: Summary Report for the Expert Panel Review of the Toxicological Profile for PCBs, prepared by Eastern Research Group, Inc., prepared for Division of Toxicology, Agency for Toxic Substances and Disease Registry, December 10, 1999.
- Ρ. 803374 -Report: Aroclor 1242 Inhalation and Ingestion by 803405 Sprague-Dawley Rats, prepared by Ms. Ann Casey, School of Public Health, University of Albany and St. Regis Mohawk Tribe Environmental Division; Mr. David F. Berger, Department of Psychology, State University of New York at Cortland, Mr. John P. Lombardo, Department of Psychology, State University of New York at Cortland, Ms. Anne Hunt, Department of Counseling Psychology, University of Albany; Mr. Fred Quimby, Department of Veterinary Pathology, Cornell University, prepared for Journal of Toxicology and Environmental Health, 1999.
- P. 803406 Report: PCBs Environmental Considerations, prepared by James Cogliano, Ph.D., Chief, Quantitative Risk Methods Group, National Center for Environmental Assessment, U.S. EPA, facsimile date March 6, 2000.
- P. 803434 Agenda: Colloquium on Approaches to Quantifying

  803442 Health Risks for Threshold or Nonlinear Effects at

  Low Dose, prepared by Risk Assessment Forum, U.S.

  EPA, September 19, 2000. (Attachments: Topic summaries.)
- Ρ. 803443 -Letter to Interested Party, from Ms. Suzanne K. 803510 Gordon, Assistant Commissioner, Bureau of Environmental Health Assessment, Executive Office of Health and Human Services, Massachusetts Department of Public Health, re: Report by panel of experts on the public health effects and science of PCBs, October 18, 2000. (Attachment: Report: Information Booklet for the Meeting Summary of the Expert Panel on the Health Effects of Polychlorinated Biphenyls (PCBs), prepared by the Bureau of Environmental Health Assessment, Massachusetts Department of Public Health, funding from the Executive Office of Health and Human Services, Massachusetts Department of Public

Health and the Agency for Toxic Substances and Disease Registry, October 2000.)

- P. 803511 Report: Appendix G, CAS Registry Number Index, prepared by CAS Registry System, http://nte-server.niehs.nih.gov/htdocs/8\_RoC/CAS\_AppG.html, printed May 9, 2001.
- P. 803521 Report: Application of Probabilistic Methods to

  803540 Noncarcinogenic Risk Assessment: A Case Study of

  Hexachloroethane and Paraquat, prepared by T.

  Harvey, U.S. EPA; R.E. Keenan, McLaren/Hart
  ChemRisk; J.C. Swartout, U.S. EPA; H.L. Carlson
  Lynch, McLaren/Hart-ChemRisk; C.A. Gillis,

  McLaren/Hart-ChemRisk; P.S. Price, McLaren/Hart
  ChemRisk, undated.
- P. 803541 Report: Chronic Toxicity of Aroclor Mixtures

  803565 Administered in the Diet to the Sprague-Dawley

  Rats for Twelve Months, prepared by B.A. Mayes,
  General Electric Company; B.H. Neal, Jellinek,
  Schwartz, and Connelly, Inc.; A.C. Peters,
  Battelle Laboratories; S.B. Hamilton, General
  Electric Company; E.E. McConnell, Raleigh, North
  Carolina; and J.A. Moore, Institute for Evaluating
  Health Risks, undated.
- Ρ. 803566 -Report: Mortality and Industrial Hygiene Study of Workers Exposed to Polychlorinated Biphenyls, 803575 prepared by Mr. David P. Brown, M.P.H., United States Department of Health, Education and Welfare, Public Health Service, Center for Disease Control, National Institute for Occupational Safety and Health, Division of Surveillance, Hazard Evaluations and Field Studies, and Mark Jones, M.S., United States Department of Health, Education and Welfare, Public Health Service, Center for Disease Control, National Institute for Occupational Safety and Health, Division of Surveillance, Hazard Evaluations and Field Studies, prepared for Archives of Environmental Health, undated.
- P. 803576 Report: <u>PCBs Fish Level Advisories</u>. (Attachments: 803581 Risk-Based Consumption Limit Tables, undated.)

# 8.3 Correspondence

- P. 803582 Letter to Mr. James Benson, Acting Commissioner of Food and Drugs, United States Food and Drug Administration, from David Axelrod, M.D., Commissioner of Health, New York State Department of Health, re: Request for an evaluation of FDA tolerance levels for PCBs in fish and the development of a fish consumption advisory, October 12, 1990. (Attachment: Table: Chronically Exposed to Diets Containing Aroclors 1016, 1248, or 1254, undated.)
- P. 803588 Letter to Mr. Donald Clay, Assistant
  803595 Administrator, from Mr. John A. Moore, President,
  Institute for Evaluating Health Risks, re: A
  project in which the pathological diagnoses in 5
  key rat PCB studies were reassessed, July 1, 1991
- P. 803596 Letter to Colleagues, from Mr. Clyde Houseknecht, 803597 Chief, Fish Contamination Section, U.S. EPA, re:
  Two recent publications from the U.S. EPA's Office of Water, October 18, 1993.
- Ρ. 803598 -Letter to Mr. Douglas J. Tomchuk, Remedial Project Manager, Emergency and Remedial Response Division, 803760 U.S. EPA, Region II, from Mr. John G. Haggard, Engineering Project Manager, GE Corporate Environmental Programs, General Electric Company, re: Striped Bass Fish Consumption Advisory - State of Delaware, August 11, 1994. (Attachments: (1) Press Release: State Issues Health Advisory on Delaware Estuary Fish, prepared by Delaware Department of Natural Resources and Environmental Control, June 9, 1994; (2) Report: Summary and Assessment of Polychlorinated Biphenyls and Selected Pesticides in Striped Bass from the Delaware Estuary, prepared by Delaware Department of Natural Resources and Environmental Control, March 1994.)
- P. 803761 Letter to Mr. Douglas J. Tomchuk, Remedial Project 803812 Manager, Emergency and Remedial Response Division, U.S. EPA, Region II, from Mr. John G. Haggard, Engineering Project Manager, GE Corporate Environmental Programs, General Electric Company, re: Information relating to Hudson River Risk Assessment Issues, February 10, 1995.

  (Attachments: (1) Report: Estimating Consumption of Freshwater Fish among Maine Anglers prepared by

Ms. Ellen S. Ebert, ChemRisk Division, McLaren/Hart Environmental Engineering Corp.; Ms. Natalie W. Harrington, ChemRisk Division, McLaren/Hart Environmental Engineering Corp.; Mr. Kevin J. Boyle, University of Maine, Mr. James W. Knight, Gradient Corp.; Mr. Russell E. Keenan, ChemRisk Division, McLaren/Hart Environmental Engineering Corp., prepared for North American Journal of Fisheries Management, 1993; (2) Report: Selection of Fish Consumption Estimates for Use in the Regulatory Process, prepared by Ms. Ellen S. Ebert, ChemRisk Division, McLaren/Hart Environmental Engineering Corp.; Mr. Paul S. Price, ChemRisk Division, McLaren/Hart Environmental Engineering Corp.; Mr. Russell E. Keenan, ChemRisk Division, McLaren/Hart Environmental Engineering Corp., prepared for Journal of Exposure Analysis and Environmental Epidemiology, 1994; (3) Report: The Effect of Sampling Bias on Estimates of Angler Consumption Rates in Creel Surveys, prepared by Mr. Paul S. Price, ChemRisk Division, McLaren/Hart Environmental Engineering Corp., Mr. Steve H. Su, ChemRisk Division, McLaren/Hart Environmental Engineering Corp., Mr. Michael N. Gray, ChemRisk Division, McLaren/Hart Environmental Engineering Corp., prepared for Journal of Exposure Analysis and Environmental Epidemiology, 1994.)

- P. 803813 Memorandum (w/ attachments) to Ms. Marian Olsen, 803845 Emergency and Remedial Response Division, U.S. EPA, Region II, through Mr. Kevin Garrahan, Chief, Exposure Assessment Group, Exposure Assessment Applications Branch, U.S. EPA, from Ms. Jackie Moya, Exposure Assessment Group, U.S. EPA, re: Review of ChemRisk January 1995 Reports on the Hudson River Risk Assessment, March 13, 1995.
- P. 803846 Memorandum to Mr. Jeff Bigler, Standards & Applied Science Division, Office of Science & Technology, Office of Water, U.S. EPA, from Ms. Helen Jacobs, U.S. EPA, re: National Estimates of Fish Consumption by Individuals Combined CSFII Data, March 20, 1995 (Attachments: Tables: Average Daily Per Capita Estimates of Fish Consumption.)
- P. 803850 Memorandum to Mr. Tim Barry, Office of Policy,

- Planning and Evaluation, U.S. EPA, and Mr. Paul White, Office of Research and Development, U.S. EPA, from Ms. Marian Olsen, Technical Support Section, U.S. EPA, Region II, re: Review of Proposed Plan for Micro-Exposure Risk Assessment for Upper Hudson River Project by ChemRisk, May 15, 1995.
- P. 803852 Memorandum to Ms. Marian Olsen, Technical Support Section, U.S. EPA, Region II, from Ms. Karen A. Hammerstrom, Environmental Scientist, Office of Research and Development, National Center for Environmental Assessment, U.S. EPA, re: Review of Proposed Plan for Micro-Exposure Risk Assessment for Upper Hudson River Project by ChemRisk, June 1, 1995.
- p. 803856 Letter to Mr. Kevin Garrahan, Chief of the 803857 Exposure Assessment Branch, National Center for Environmental Assessment, U. S. EPA, Ms. Jackie Moya, National Center for Environmental Assessment, U.S. EPA, and Barbara Beck, Ph.D., Gradient Corporation, from Russell E. Keenan, Ph.D., National Director, ChemRisk Division, Chief Health Scientist--Managing Principal, re: Interest in obtaining the raw data files and the associated documentation for the state-wide angler survey, July 11, 1995.
- P. 803858 Report: Rensselaer County Environmental Management

  803860 Council's Comments on Catch and Release Fishing on

  the Upper Hudson, prepared by Mr. Ken Duffy,

  Executive Director, Rensselaer County

  Environmental Management Council, July 17, 1995.
- P. 803861 Report: Consumption of Freshwater Fish by Maine
  803935 Anglers and Related Issues, prepared by Ms.
  Natalie W. Harrington, ChemRisk Division,
  McLaren/Hart Environmental Engineering Corp., Mr.
  Russell E. Keenan, ChemRisk Division, McLaren/Hart
  Environmental Engineering Corp., prepared for U.S.
  EPA, Region II, September 21, 1995.
- P. 803936 Letter to Section 8(e) Coordinator, Document
  803938 Processing Center (7407), Office of Toxic
  Substances, U.S. EPA, from Mr. Stephen B. Hamilton
  Manager, Environmental Science and Technology,
  Corporate Environmental Programs, General Electric
  Company, re: Preliminary results from a chronic (2)

year) feeding study in Sprague-Dawley rats, October 10, 1995.

- Ρ. 803939 -Letter to Mr. Douglas J. Tomchuk, Remedial Project 803960 Manager, Emergency and Remedial Response Division, U.S. EPA, Region II, from Mr. John G. Haggard, Engineering Project Manager, GE Corporate Environmental Programs, General Electric Company, re: Utilization of PCB Toxicity Information, January 25, 1996. (Attachment: Partial Settlement Agreement (w/ attachment), In the United States District Court for the District of Columbia, Consolidated Case No. 93-0694 RMU, Amerian Forest and Paper Association, Inc., Plaintiff, v. U.S. EPA, Defendant, General Electric Company, Plaintiff, v. U.S. EPA, Defendant, and Ms. Carol M. Browner, Administrator, Defendants, November 7, 1995.)
- P. 803961 Letter (w/ attachments) to Mr. Kevin Garrahan,
  803977 Chief, Exposure Assessment, U.S. EPA, from Russell
  E. Keenan, Ph.D., Vice President, Chief Health
  Scientist, ChemRisk Division, McLaren/Hart
  Environmental Engineering Corp., and Ms. Natalie
  W. Harrington, Senior Associate Health Scientist,
  ChemRisk Division, McLaren/Hart Environmental
  Engineering Corp., re: results of additional Maine
  angler survey analyses, March 1, 1996.
- P. 803978 Letter to Ms. Susan Brager, ERG, from Mr. James A. 803979 Moore, President, Institute for Evaluating Health Risks, re: Participation in peer review workshop, May 13, 1996.
- P. 803980 Report: Social and Economic Impacts of Catch-803982 and-Release Fishing on the Hudson River: a Workshop, prepared by Office of the Hudson River Foundation, June 12, 1996.
- P. 803983 Letter to Ms. Judith Schmidt-Dean, from Mr. John 803984 P. Cahill, Commissioner, New York State Department of Environmental Conservation, re: Testimony on the economic aspects of the Hudson River, December 29, 1997.
- P. 803985 Press Release: <u>Largest Human Study Finds</u> No Link

- 803988 <u>Between PCB Exposure and Cancer Mortality</u>, prepared by Institute for Evaluating Health Risks, March 10, 1999.
- P. 803989 Letter (w/ attachment) to Interested Party, from Mr. Mark Van Deusen, Outreach Unit, New York State Department of Health, re: 1999 Draft Health Consultation report for Hudson River PCBs Site, March 1999.
- P. 803992 Press Release: <u>Hudson River PCB Research Project</u>
  803992 <u>Announced</u>, prepared by DOH News, New York State
  Department of Health,
  http.//www.health.state.ny.us/nysdoh/commish/99/pc
  b.htm, April 23, 1999; printed January 17, 2001.
- P. 803993 Email to Research Brief List, from
  803995 Inhof.Christina, National Institute of
  Environmental Health Sciences, National Institute
  of Health, re: NIEHS/EPA Superfund Basic Research
  Program "Research Brief" Number 49, June 30,
  1999.
- P. 803996 Report: <u>Letters to the Editor</u>, prepared by Journal of Occupational and Environmental Medicine, September 1999.
- Letter to Mr. James F. Warchall, Sidley & Austin, Ρ. 804003 from William H. Farland, Ph.D., Director, Office 804018 of Research and Development, National Center for Environmental Assessment, U.S. EPA, re: Freedom of Information Act Request: HQ-RIN-01093-00, April 7, 2000. (Attachments: (1) Indices of material responsive to Sidley & Austin FOIA request (HQ-RIN-01093-00; (2) Memorandum to Dr. James Cogliano, National Center for Environmental Assessment, U.S. EPA, from M. Harnois, Massachusetts Department of Environmental Protection, re: Research Report on PCBs by R. Kimbrough (JOEM 41:161, 1999), March 23, 1999; (3) Letter to Dr. James Cogliano, National Center for Environmental Assessment, U.S. EPA, from David Ozonoff, M.D., M.P.H., Professor and Chair, Department of Environmental Health, Boston University School of Public Health, re: Kimbrough et al. study, June 6, 1999; (4) Memorandum to Mr. James Colleano, from Ms. Mary S. Wolff, Division of Environmental and Occupational Medicine, Mount

Sinai School of Medicine, re: review of the JOM Kimbrough article, September 1, 1999; (5) Letter to Dr. James Cogliano, Chief, Quantitative Risk Methods Group, National Center for Environmental Assessment, U.S. EPA, from Thomas Mack, M.D., Professor, Department of Preventive Medicine, USC/Norris Comprehensive Cancer Center, University of Southern California School of Medicine, re: Review of the Kimbrough paper on PCBs, undated, facsimile date May 1, 2000.)

- P. 804019 Report: <u>GE Rat-Feeding Study and EPA PCB Cancer</u> 804020 <u>Reassessment</u>, undated.
- P. 804021 Report: <u>GE Study of 7,075 Capacitor Workers</u>, 804037 prepared by Renate D. Kimbrough, M.D., Principal Investigator, Martha Doemland, Ph.D., and Maurice LeVois, Ph.D., undated.

#### 10.0 PUBLIC PARTICIPATION

## 10.1 Comments and Responses

10.3605 - Proposed Agenda for General Electric EPA Meeting, Ρ. 10.3743 prepared by Hudson River Project, Corporate Environmental Programs, General Electric Company, November 6, 1995, facsimile date, October 31, (Attachments: (1) Letter to Mr. Douglas J. Tomchuk, Remedial Project Manager, Emergency and Remedial Response Division, U.S. EPA, Region II, from Mr. John G. Haggard, Engineering Project Manager, GE Corporate Environmental Programs, General Electric Company, re: Request for copy of raw data from 1990 fish consumption survey, August 11, 1995; (2) Table: Data Sources for MicroExposure Program of Fish Consumption for the Hudson River, prepared by ChemRisk Division, McLaren/Hart Environmental Engineering Corp., prepared for U.S. EPA Region II, November 6, 1995; (3) Table: <u>Definition of Variables Used in</u> MicroExposure Program of Fish Consumption for the Hudson River, prepared by ChemRisk Division, McLaren/Hart Environmental Engineering Corp., prepared for U.S. EPA Region II, November 6, 1995; (4) Table: MicroExposure Program of Fish Consumption for the Hudson River Input.XLS, prepared by ChemRisk Division, McLaren/Hart

Environmental Engineering Corp., prepared for U.S. EPA Region II, November 6, 1995; (5) Table: MicroExposure Program of Fish Consumption for the Hudson River Output.XLS, prepared by ChemRisk Division, McLaren/Hart Environmental Engineering Corp., prepared for U.S. EPA Region II, November 6, 1995; (6) Table: MicroExposure Program of Fish Consumption for the Hudson River Macroh.XLS, prepared by ChemRisk Division, McLaren/Hart Environmental Engineering Corp., prepared for U.S. EPA Region II, November 6, 1995; (7) Description of the Basic Approach to Model PCB Dose Rates from the Consumption of Fish from the Upper Hudson River, prepared by Paul S. Price, Ph.D., Supervising Health Scientist, ChemRisk Division, McLaren/Hart Environmental Engineering Corp., prepared for U.S. EPA Region II, November 6, 1995; (8) Software Issues, prepared by Ms. Cynthia L. Curry, ChemRisk Division, McLaren/Hart Environmental Engineering Corp., prepared for U.S. EPA Region II, November 6, 1995; (9) Report: Monte Carlo Modeling of Time-Dependent Exposures Using a MicroExposure Event Approach, prepared by Paul S. Price, Ph.D., Supervising Health Scientist, ChemRisk Division, McLaren/Hart Environmental Engineering Corp., Ms. Cynthia L. Curry, ChemRisk Division, McLaren/Hart Environmental Engineering Corp., Mr. Philip E. Goodrum, SUNY-College of Environmental Science and Forestry; Mr. Michael N. Gray, Department of Civil Engineering, Tri-State University; Ms. Jane I. McCrodden, ChemRisk Division, McLaren/Hart Environmental Engineering Corp., Ms. Natalie W. Harrington, ChemRisk Division, McLaren/Hart Environmental Engineering Corp., Ms. Heather Carlson-Lynch, ChemRisk Division, McLaren/Hart Environmental Engineering Corp., Mr. Russell E. Keenan, ChemRisk Division, McLaren/Hart Environmental Engineering Corp., prepared for Risk Analysis, undated.)

P. 10.3744 - Letter (w/ attachment) to Mr. Douglas J. Tomchuk, 10.3763 Remedial Project Manager, Emergency and Remedial Response Division, U.S. EPA, Region II, from Russell E. Keenan, Ph.D., National Director, Chief Health Scientist - Managing Principal, ChemRisk Division, McLaren/Hart Environmental Engineering Corp. and Mr. Paul S. Price, Supervising Health

Scientist, ChemRisk Division, McLaren/Hart Environmental Engineering Corp., re: Response to EPA questions, February 15, 1996.

P. 10.3764 - Facsimile to Ms. Marian Olsen, U.S. EPA, Region 10.3767 II, from Ms. Jackie Moya, Exposure Assessment Group, Office of Health & Environmental Assessment, Office of Research & Development, U.S. EPA, re: Attached are our comments on the ChemRisk reports re: Hudson River, undated, facsimile date March 13, 1995.

#### 11.0 TECHNICAL SOURCES AND GUIDANCE DOCUMENTS

## 11.1 EPA Headquarters

- P. 11.1892 Memorandum to Assistant Administrators, General Counsel, Inspector General, Associate Administrators, Regional Administrators, Staff Office Directors, U.S. EPA, from Ms. Carol M. Browner, Administrator, U.S. EPA, re: Peer Review Program, June 17, 1994. (Attachment: Report: Peer Review and Peer Involvement at the U.S. Environmental Protection Agency, Science Policy Council, U.S. EPA, June 7, 1994.)
- Ρ. 11.1897 - Memorandum to Superfund National Managers, Regions 1 - 10, U.S. EPA, from Mr. Stephen D. 11.1906 Luftig, Director, Office of Emergency and Remedial Response, U.S. EPA, Mr. Barry Breen, Director, Office of Site Remediation Enforcement, OECA, U.S. EPA, re: Implementation of Risk Assessment Guidance for Superfund (RAGS) Volume 1 - Human Health Evaluation Manual (Part D, Standardized Planning, Reporting, and Review of Superfund Risk Assessments) (Interim). (Attachments: (1) List of RAGS Part D Workgroup Members, (2) Fact Sheet: Frequently Asked Questions: RAGS Part D, prepared by Office of Solid Waste and Emergency Response, Office of Emergency and Remedial Response, U.S. EPA, January 1998.)
- P. 11.1907 Report: Final Draft Risk Assessment Guidance

  11.1989 for Superfund(RAGS) Volume 1: Human Health

  Evaluation Manual, Supplemental Guidance, Dermal

  Risk Assessment, Interim Guidance, prepared by

Office of Emergency and Remedial Response, U.S. EPA, August 11, 1999.

P. 11.1990 - Memorandum to Assistant Administrators, Regional Administrators, General Counsel, Chief Financial Officer, Inspector General, Associate Administrators, U.S. EPA, from Ms. Carol M. Browner, Administrator, U.S. EPA and Mr. W. Michael McCabe, Deputy Administrator, U.S. EPA, re: Peer Review Handbook - 2<sup>nd</sup> Edition, December 22, 2000.

#### 11.4 Technical Sources

- P. 11.1992 Press Release: <u>AIHC Supports Use of Mode-of-</u>
  11.1993 <u>Action Approach When Complete, Mechanistic Data</u>

  <u>Are Lacking</u>, prepared by American Industrial

  Health Council, March 26, 1999.
- P. 11.1994 Report: <u>Determining Modes of Action for</u>
  11.2011 <u>Biologically Based Risk Assessments</u>, prepared by American Industrial Health Council, March 1999.
- P. 11.2012 Report: Two Dimensional Monte Carlo Simulation and
  Beyond: A Comparison of Several Probabilistic Risk

  Assessment Methods Applied to a Superfund Site,
  prepared by Ted W. Simon, prepared for Human and
  Ecological Risk Assessment, U.S. EPA, 1999.
- P. 11.2033 Report: Does the Use of Monte Carlo Methods in

  Risk Assessment Add Value? A Case study of the

  Sangamo-Weston/Lake Hartwell Site, prepared by Ted
  W. Simon, Ph.D., D.A.B.T., Toxicologist, U.S. EPA,
  undated, facsimile date August 2, 1999.

# HUDSON RIVER PCBs ADMINISTRATIVE RECORD UPDATE #11 INDEX OF DOCUMENTS

# 1.0 SITE IDENTIFICATION

## A. Background - RCRA and other Information

P. 100109 - Interim Opinion and Order: File No. 2833, in the 100186 Matter of Alleged Violations of Sections 17-0501, 17-0511 and 11-0503 of the Environmental

Conservation Law of the State of New York by General Electric Company, Respondent, commenced on September 8, 1975 by the NYS DEC, February 9, 1976.

## 1.3 Preliminary Assessment Reports

P. 100187 - Documentation Records for Hazard Ranking System.

(Attachment: Surface Water Data: New York State

Environmental Quality Review "PCB Hot Spot

Dredging Program, Upper Hudson River, New York,

Draft Environmental Impact Statement", prepared by

Malcolm Pirnie, Inc., prepared for NYS DEC,

September 1980.)

## 3.0 REMEDIAL INVESTIGATION

## 3.1 Sampling and Analysis Plans

- P. 318752 Plan: Phase 2A Sampling and Analysis Plan/Quality

  318872 Assurance Project Plan, Hudson River PCB

  Reassessment RI/FS, Revision 1, prepared by TAMS

  Consultants, Inc. and Gradient Corporation,

  prepared for U.S. EPA, Region II Alternative

  Remedial Contracting Strategy (ARCS) for Hazardous

  Waste Remedial Services, March 10, 1992.
- P. 318873 Plan: Phase 2A Sampling and Analysis Plan/Quality
  319158 Assurance Project Plan, Hudson River PCB
  Reassessment RI/FS, Appendices, Revision 1,
  prepared by TAMS Consultants, Inc. and Gradient
  Corporation, prepared for U.S. EPA, Region II
  Alternative Remedial Contracting Strategy (ARCS)
  for Hazardous Waste Remedial Services, March 10,
  1992.
- P. 319159 Plan: Phase 2B Sampling and Analysis/Quality
  319603 Assurance Project Plan, Volume 2: "Benthic
  Invertebrate and Sediment Grab Sampling", Hudson
  River PCB Reassessment RI/FS, Revision 0, prepared
  by TAMS Consultants, Inc. and Gradient
  Corporation, prepared for U.S. EPA, Region II
  Alternative Remedial Contracting Strategy (ARCS)
  for Hazardous Waste Remedial Services, February
  18, 1993.
- P. 319604 Plan: Phase 2B Sampling and Analysis Plan/Quality

Assurance Project Plan, Volume 1: "Flow-Averaged 319770 Water-Column Sampling", Hudson River PCB Reassessment RI/FS, Revision 1, prepared by TAMS Consultants, Inc. and Gradient Corporation, prepared for U.S. EPA, Region II Alternative Remedial Contracting Strategy (ARCS) for Hazardous Waste Remedial Services, March, 1993. Ρ. 319771 -Plan: Quality Assurance Project Plan, Hudson 320211 River Project Sampling and Analysis Program, Final Revision, prepared by O'Brien & Gere Engineers, Inc., prepared for General Electric Company Corporate Environmental Programs, Albany, New York, May 1993. Ρ. 320212 -Plan: Phase 2B Sampling and Analysis Plan/Quality Assurance Project Plan, Volume 5: "TSS/TOC Water 320220 Sampling", Hudson River PCB Reassessment RI/FS, Revision 0, prepared by TAMS Consultants, Inc. and Gradient Corporation, prepared for U.S. EPA, Region II Alternative Remedial Contracting Strategy (ARCS) for Hazardous Waste Remedial Services, April 26, 1994. Ρ. 320221 - Plan: Phase 2B Sampling and Analysis Plan/Quality Assurance Project Plan, Volume 3: "Analysis of 320393 Archived Hudson River Samples", Hudson River PCB Reassessment RI/FS, Revised Final-Revision 1.1, prepared by TAMS Consultants, Inc. and Gradient Corporation, prepared for U.S. EPA, Region II Alternative Remedial Contracting Strategy (ARCS) for Hazardous Waste Remedial Services, May 18, 1994.

# 3.2 Sampling and Analysis Data/Chain of Custody Forms

- P. 320394 Report: <u>Hudson River Project, Fall 1990 Sampling</u>
  320463 <u>and Analysis Program</u>, prepared by O'Brien & Gere
  Engineers, Inc., prepared for General Electric
  Company Corporate Environmental Programs,
  Fairfield, Connecticut, June 1991.

- P. 320658 Report: Data Summary Report, Hudson River
  320686 Project, Sampling and Analysis Program "1991
  Thompson Island Pool Total Suspended Solids
  Study", prepared by O'Brien & Gere Engineers Inc.,
  prepared for General Electric Company Corporate
  Environmental Programs, Albany, New York, May
  1993.

- P. 320846 Report: <u>Data Summary Report, Hudson River</u>

- Project, Sampling and Analysis Program, "1992 Food Chain Study", prepared by O'Brien & Gere Engineers Inc., prepared for General Electric Company Corporate Environmental Programs, Albany, New York, May 1993.

- P. 321269 Report: <u>Hudson River Congener-Specific Analysis</u>,
  321419 <u>Data Summary and Analysis Report, Appendices</u>,
  prepared by EVS Environment Consultants, Seattle,
  Washington, prepared for National Oceanic and
  Atmospheric Administration Damage Assessment
  Center, Silver Spring, Maryland, July 1997.
- P. 321420 <u>Hudson River Damage Assessment Floodplain Soil and</u>
  321421 <u>Biota Screening</u>, prepared by Mr. Bob Unsworth,
  Industrial Economics. (Attachment: Compact Disk:
  HR Data, 03/30/2001.)

## 3.4 Remedial Investigation Reports

- P. 321422 Report: <u>Hudson River PCB DNAPL Transport Study,</u>
  321523 <u>Project No.GEC00500</u>, prepared by HydroQual, Inc.,
  prepared for General Electric Company, Albany, New
  York, June 1997.
- P. 321524 Compact Disk: <u>Hudson River PCBs Site, Reassessment</u>
  321524 <u>RI/FS, National Remedy Review Board, Remedy</u>
  Selection Briefing Package, Volume 1 of 2, Text,
  and Volume 2 of 2, Tables and Figures, prepared by
  U.S. EPA, Region II, November 15, 2000.
- P. 321525 Letter to Douglas Fischer, Esq., Assistant
  321525 Regional Counsel, Office of Regional Counsel, U.S.
  EPA, Region II, from Mr. Brian G. Donohue, Senior
  Attorney, U.S. Department of

Justice, Environment and Natural Resources Division, re: Federal Trustee Submission to National Remedy Review Board, December 1, 2000.

- P. 321526 Memorandum to Ms. Jennie Delcimento,
  321526 Administrative Record Coordinator, Emergency and
  Remedial Response Division, from Mr. Douglas
  Fischer, Attorney, Office of Regional Counsel,
  U.S. EPA, Region II, re: November 15, 2000 Hudson
  River PCBs Site Reassessment RI/FS National Remedy
  Review Board Remedy Selection Briefing Package,
  December 8, 2000.)
- P. 321527 Report: Tests of Bioaccumulation Models for PCBs:

  "A Study of Young-of-the-Year Bluefish in the

  Hudson River Estuary", A Report of the 1993 Polgar

  Fellowship Program, prepared by Mr. Lawrence A.

  LeBlanc, Polgar Fellow, Marine Sciences Research

  Center, The University at Stony Brook, undated.

## 4.0 FEASIBILITY STUDY

# 4.3 Feasibility Study Reports

- P. 403014 Photographs: <u>General Electric Dredging at Hudson</u> 403067 Falls Pumphouse, prepared by NYS DEC,1997-1998.
- P. 403068 Report: <u>Hudson River PCBs Reassessment RI/FS</u>
  403139 "Landfill/Treatment Facility Siting Survey",
  prepared by TAMS Consultants, Inc., prepared for
  U.S. EPA, Region II and U.S. Army Corps of
  Engineers, Kansas City District, December 1997.
- P. 403140 Report: <u>Hudson River PCBs Reassessment RI/FS</u>

  "Evaluation of Removal Action Alternatives,

  Thompson Island Pool, Early Action Assessment",

  prepared by TAMS Consultants, Inc., prepared for
  U.S. EPA, Region II and U.S. Army Corps of
  Engineers, Kansas City District, March 1999.

## 10.0 PUBLIC PARTICIPATION

#### 10.1 Comments and Responses

P. 10.3768 - Letter to Mr. Doug Tomchuk, Regional Project

- 10.3772 Manager, Eastern New York/Caribbean Compliance Branch, Emergency and Remedial Response Division, from Mr. Frank Csulak, Coastal Resource Coordinator, U.S. Department of Commerce, National Oceanic and Atmospheric Administration, re: Comments on the Phase I Work Plan, Preliminary Reassessment, Hudson River PCB Reassessment RI/FS, February 19, 1991.
- P. 10.3773 Memorandum to Hudson River PCB Steering Committee 10.3773 from Ms. Bridget Barclay, Hudson River Sloop Clearwater Inc., Chair, Environmental Liaison Group and Mr. Carl Deppe, CEASE, Co-Chair, Environmental Liaison Group, re: Comments on the Phase I Work Plan, March 12, 1991.
- P. 10.3774 Memorandum from Mr. William D. Bradley, re: 10.3775 Comments on Review Copy, Phase 1 Work Plan Preliminary Reassessment, March 18, 1991.
- P. 10.3776 Letter to Mr. Douglas Tomchuk, Regional Project
  10.3776 Manager, U.S. EPA, Region II, from Arthur C.
  Upton, M.D., Professor and Director, NYU Medical
  Center, Institute of Environmental Medicine, re:
  Review of the Phase 1 Work Plan Preliminary
  Reassessment and the Scope of Work for the Hudson
  River PCB Reassessment RI/FS, March 18, 1991.
- P. 10.3777 Memorandum to Mr. Douglas Tomchuk, Regional 10.3777 Project Manager, U.S. EPA, Region II, from Ms. Judith S. Weis, Dept. of Biological Sciences, Rutgers University, Newark, NJ, re: Comments on the Hudson River PCB Reassessment RI/FS Work Plan and Scope of Work, March 19, 1991.
- P. 10.3778 Letter to Mr. Douglas Tomchuk, Regional Project
  10.3783 Manager, U.S. EPA, Region II, from Mr. William T.
  Ports, Environmental Engineer 2, Bureau of Central
  Remedial Action, Division of Hazardous Waste
  Remediation, NYS DEC, re: Comments on the Phase 1
  Work Plan for Hudson River PCB Reassessment
  Project, March 21, 1991.
- P. 10.3784 Letter to Mr. Douglas J. Tomchuk, Project Manager, 10.3784 Hudson River PCBs Site, U.S. EPA, Region II, from Brian Bush, Ph.D., re: Comments on TAMS Consultants, Inc. documents of December and January, April 2, 1991.

- P. 10.3785 Report: Agricultural Liaison Group, Phase 1 10.3787 Report, Hudson River Oversight Committee, prepared by Mr. Thomas A. Borden, Chairman, Agricultural Liaison Group, April 4, 1991.
- Ρ. 10.3788 - Letter to Mr. Douglas J. Tomchuk, Remedial Project Manager, U.S. EPA, Region II, from Mr. John G. 10.3836 Haggard, Technical Project Manager, General Electric Company, re: Comments on the Phase 2A Sampling Plan for the Hudson River PCB Reassessment, September 24, 1991. (Attachments: (1) Appendix A: "Comments by General Electric Company on the U.S. Environmental Protection Agency's Phase 2A Sampling and Analysis Plan, Hudson River Reassessment RI/FS", September 24, 1991; (2) Transcript: in the Matter of the Meeting of the Scientific and Technical Committee, Holiday Inn, Latham, New York, prepared by Ms. Pauline E. Williman, Certified Shorthand Reporter, July 11, 1991.)
- P. 10.3837 Letter to Mr. Douglas Tomchuk, Hudson River PCBs
  10.3904 Site Project Manager, U.S. EPA, Region II from Ms.
  Leslie S. Safian, Proskauer Rose Goetz &
  Mendelsohn, re: GE Comments, October 28, 1991.
  (Attachment: Report: Evaluation of the Toxicology
  of PCBs, prepared by Kenneth H. Chase, M.D., John
  Doull, M.D., Ph.D., Seymour Friess, Ph.D., Joseph
  V. Rodricks, Ph.D., Stephen H. Safe, Ph.D. with
  assistance from ENVIRON Corporation, Washington,
  D.C., prepared for Texas Eastern Gas Pipeline
  Company, Houston, Texas, March 1, 1989.)
- P. 10.3905 Letter to Mr. Douglas Tomchuk, Project Manager, 10.3905 U.S. EPA, Region II, from Mr. William T. Ports, Environmental Engineer 2, Bureau of Central Remedial Action, Division of Hazardous Waste Remediation, NYS DEC, re: Comments on the Phase 1 Report "Interim Characterization and Evaluation, Hudson River PCB Reassessment RI/FS", November 4, 1991.
- P. 10.3906 Letter to Dr. Daniel Abramowicz, Biological 10.3906 Science Laboratory, General Electric Company, from Donald B. Aulenbach, Ph.D., P.E., re: Comments on the Phase 2A Sampling Plan for the Hudson River PCB Reassessment RI/FS, November 6, 1991.

- P. 10.3907 Letter to Mr. Douglas Tomchuk, Project Manager,
  10.3917 U.S. EPA, Region II, from Ms. Cara Lee,
  Environmental Director, Scenic Hudson Inc., re:
  Hudson River Reassessment Process, November 6,
  1991. (Attachment: Scenic Hudson's Comments on
  Synopses for the Phase I Report Interim
  Characterization and Evaluation, Hudson River PCB
  Reassessment RI/FS, prepared by Scenic Hudson
  Inc., prepared for U.S. EPA, Region II, November
  6, 1991.)
- P. 10.3918 Letter to All Interested Parties from Mr. Douglas 10.3919 J. Tomchuk, Project Manager, Hudson River PCBs Site Reassessment, U.S. EPA, Region II, re: Changes to the Review Copy of the Phase 2 Work Plan, June 18, 1992.
- P. 10.3920 Report: General Electric Co's Preliminary Comments

  10.3921 on EPA's Phase II Work Plan and Sampling Plan,
  Hudson River PCBs Reassessment RI/FS, July 1992.
- P. 10.3922 Letter to Mr. Douglas Tomchuk, Project Manager, 10.3927 U.S. EPA, Region II, from Ms. Judy A. Velsor, resident, re: response to Phase 2, 07/10/92.
- P. 10.3928 Letter to Mr. Douglas J. Tomchuk, Environmental 10.3928 Engineer Emergency/Remedial Response, U.S. EPA, Region II, from Robert V. Thomann, Professor, Manhattan College, re: the Phase II Report, July 17, 1992.
- P. 10.3929 Letter to Mr. Douglas Tomchuk, Remedial Project
  10.3933 Manager, Superfund, U.S. EPA, Region II, from Mr.
  Peter M. Balet, Chairman, Environmental Management
  Council, Saratoga County, July 21, 1992.
  (Attachment: Comments on EPA's Hudson River PCB
  Reassessment Phase 2 Work Plan, dated June 21,
  1992.)
- P. 10.3934 Letter to Mr. Douglas Tomchuk, Project Manager,
  10.3947 New York/Caribbean Superfund Branch II, Emergency
  and Remedial Response Division, U.S. EPA, from Mr.
  L. Jay Field, Marine Biologist, U.S. Department of
  Commerce, National Oceanic and Atmospheric
  Administration, Office of Ocean Resources
  Conservation and Assessment, July 22, 1992.
  (Attachments: (1) Lower Hudson River Proposed
  Sediment Sampling Plan, Draft, July 22, 1992; (2)

- NOAA's Comments on the Hudson River Phase 2 Work Plan and Sampling Plan, Draft, July 22, 1992.)
- P. 10.3948 Report: <u>Comments on Phase 2 Work Plan, Hudson</u>
  10.3949 <u>River PCB Reassessment RI/FS</u>, prepared by Mr.
  Thomas A. Borden, Chairman, Agricultural Liaison
  Group, July 23, 1992.
- P. 10.3950 Letter to Mr. Douglas Tomchuk, Project Manager, 10.3950 U.S. EPA, Region II, from Ms. Judy Schmidt-Dean, Chair, Citizens Liaison Group, re: Comments on the Phase II Work Plan and Sampling Plan, July 24, 1992.
- P. 10.3951 Letter to Mr. Douglas Tomchuk, Project Manager, 10.3960 U.S. EPA, Region II, from Mr. William T. Ports, P.E., Environmental Engineer 2, Bureau of Central Remedial Action, Division of Hazardous Waste Remediation, NYS DEC, re: Hudson River PCB Reassessment RI/FS, Site No. 5-46-031, July 24, 1992. (Attachment: "Vertebrate Species for Consideration as Part of the Ecological Risk Assessment".)
- P. 10.3961 Letter to Mr. Douglas Tomchuk, Project Manager, 10.3965 U.S. EPA, from Ms. Bridget Barclay, Environmental Director, Hudson River Sloop Clearwater, Inc., re: Comments on the Phase 2 Work Plan and Sampling Plan for the Hudson River PCB Reassessment RI/FS, July 30, 1992.
- P. 10.3966 Letter to Mr. Douglas Tomchuk, Remedial Project
  10.3969 Manager, New York/Caribbean Superfund Branch II,
  Emergency and Remedial Response Division, U.S.
  EPA, Region II, from Mr. Frank G. Csulak and Ms.
  Diane E. Wehner, Coastal Resource Coordinators,
  National Ocean Service, Office of Oceanography and
  Marine Assessment, re: Hudson River PCB Site
  Revised RI/FS Work Plan, September 29, 1992.
  (Attachment: Memorandum to Mr. Jay Field and Ms.
  Diane Wehner from Ms. Mary Matta, re: Review of
  Phase 2 Workplan Hudson River, September 28,
  1992.)
- P. 10.3970 Minutes: U.S. EPA, Hudson River PCB Reassessment 10.3972 Community Interaction Program, Steering Committee Meeting, Latham, New York, September 24, 1997.

- P. 10.3973 Letter to Mr. Douglas Tomchuk, Project Manager, 10.3973 U.S. EPA, Region II, from Ms. Cara Lee, Environmental Director, Scenic Hudson, Inc., re: Siting Survey Comments, February 17, 1998.
- P. 10.3974 Letter to Mr. Douglas Tomchuk, Project
  10.3977 Manager U.S. EPA, Region II, from Ms. Merrilyn
  Pulver, Chair and Councilwomen of The Town of Fort
  Edward's Landfill Committee, re: Comments on EPA
  Landfill/Treatment Facility Siting Survey Report,
  February 17, 1998.
- P. 10.3978 Letter to Mr. Douglas Tomchuk, Project Manager, 10.3980 U.S. EPA, Region II, from Mr. William T. Ports, Remedial Section A, Bureau of Central Remedial Action, NYS DEC, re: Comments on the July 1998 Hudson River PCBs Reassessment RI/FS Reports, August 31, 1998.
- P. 10.3981 Letter to Mr. Douglas Tomchuk, Project Manager, 10.3981 U.S. EPA, Region II, from Donald B. Aulenbach, Ph.D., P.E., DEE, Environmental Engineering Consultant, re: Comments on "Evaluation of Removal Action Alternatives Thompson Island Pool Early Assessment", April 14, 1999.
- P. 10.3982 Letter to Mr. Douglas Tomchuk, Project Manager, 10.3983 U.S. EPA, Region II, from George W. Putman, Ph.D., Emeritus Faculty, University at Albany, State University of New York, re: Review of the Response Summaries for the Human Health and Ecological Risk Assessment SOWs, July 1, 1999.
- P. 10.3984 Letter to Ms. Alison A. Hess, C.P.G., U.S. EPA, 10.3985 Region 2, from Brian Bush, Ph.D., F.R.S.C., re: Comments referring to neurological effect of PCB in mammals, August 25, 1999.
- P. 10.3986 Transmittal Letter to Mr. Douglas Tomchuk, Project 10.4044 Manager, U.S. EPA, Region II, from Mr. Melvin B. Schweiger, Manager, Hudson River Project, NYS EHS Affairs, General Electric Company, November 2, 1998. (Attachment: Comments of General Electric Company on Hudson River PCBs Reassessment RI/FS Phase 3 Feasibility Study Scope of Work, November 2, 1998.)
- P. 10.4045 Memorandum to Mr. William Ports, NYS DEC, from Mr.

- 10.4053 Richard Bopp, re: Report on Task 1, December 20, 1998.
- 10.4054 Transmittal Letter to Ms. Alison Hess, Project Ρ. 10.4084 Manager, U.S. EPA, Region II, from Mr. William T. Ports, P.E., Project Manager, Bureau of Central Remedial Action, Division of Environmental Remediation, NYS DEC, September 7, 1999. (Attachments: (1) Comments on August 1999 Phase 2 Report-Review Copy, Further Site Characterization and Analysis, Volume 2F-Human Health Risk Assessment, Hudson River PCBs Reassessment RI/FS, prepared by the NYS Department of Health, September 7, 1999; (2) Comments on March 31 1998 Phase 2 Hudson River PCBs Site Human Health Risk Assessment Scope of Work, prepared by the NYS Department of Health, May 20, 1998.)
- P. 10.4085 Letter to Ms. Alison A. Hess, C.P.G., U.S. EPA,
  10.4091 Region II, from Mr. George Hodgson, Jr., Director,
  Environmental Management Council, Saratoga County,
  re: Corrected versions of HHRA and ERA comments,
  October 1, 1999. (Attachment: Comments on the
  Phase 2 Human Health Risk Assessment, Volume 2F,
  Book 1; August 1999, Hudson River PCBs
  Reassessment RI/FS, prepared by Mr. David D.
  Adams, Member, Saratoga County EMC and Government
  Liaison Committee, August 30, 1999.)
- P. 10.4092 Letter to Ms. Alison A. Hess, U.S. EPA, Region II, 10.4139 from Mr. David A. Stilwell, Field Supervisor, Fish and Wildlife Service, Department of the Interior, re: Comments pertaining to the August 1999 "Baseline Ecological Risk Assessment", October 4, 1999. (Attachment: Laboratory Report "Organochlorine Contaminants in Biota from the Hudson River, New York", prepared by Organic Chemistry Section of Columbia Environmental Research Center, U.S. Geological Survey-Biological Resources Division, September 1999.)
- P. 10.4140 Memorandum (w/attachment) to Ms. Alison Hess, 10.4142 U.S. EPA, Region II, from Mr. Rich Schiafo, Scenic Hudson, Inc., re: Hudson River HHRA/ERA Addendum Comments, January 28, 2000.
- P. 10.4143 Letter to Ms. Alison A. Hess, C.P.G., U.S. EPA,

- Region II, from Mr. John G. Haggard, Manager, Hudson River Program, General Electric Company, February 4, 2000. (Attachment: Comments of General Electric Company on Hudson River PCBs Reassessment RI/FS Phase 2 Baseline Ecological Risk Assessment for Future Risks in the Lower Hudson River, prepared by LWB Environmental Services, Inc. and Quantitative Environmental Analysis, Inc., prepared for General Electric Company, February 4, 2000.)
- P. 10.4197 Report: Comments on the Phase 2 Work Plan Hudson 10.4200 River PCB Reassessment RI/FS, prepared by Mr. Paul McDowell, Local Issues Specialist, New York Farm Bureau, Inc., undated.

# 10.7 Responsiveness Summary

- P. 10.4201 Report: Responsiveness Summary for the Phase 1

  10.4686 Report, Hudson River PCB Reassessment RI/FS,
  Alternative Remedial Contracting Strategy (ARCS)

  for Hazardous Waste Remedial Services, prepared by
  TAMS Consultants, Inc. and Gradient Corporation,
  prepared for U.S. EPA, Region II, July 1992.
- P. 10.4687 Report: Appendix to Responsiveness Summary for

  the Phase 1 Report, Hudson River PCB Reassessment
  RI/FS, Alternative Remedial Contracting Strategy

  (ARCS) for Hazardous Waste Remedial Services,
  prepared by TAMS Consultants, Inc. and Gradient
  Corporation, prepared for U.S. EPA, Region II,
  July 1992.

#### 11.0 TECHNICAL SOURCES AND GUIDANCE DOCUMENTS

#### 11.4 Technical Sources

- P. 11.2036 Report: Modeling Resuspension of River Sediments

  11.2041 using ARC/INFO, prepared by Mr. Theodore A.D.

  Slawecki, Mr. Ramesh K. Raghunathan, Mr. Victor J.

  Bierman, Jr., and Mr. Paul W. Rodgers, Limno-Tech,
  Inc., 07/08/96.
- P. 11.2042 Report: <u>Draft White Paper on the Nature and Scope</u>
  11.2105 <u>of Issues on Adoption of Model Use Acceptability</u>

<u>Guidance</u>, prepared by The Science Policy Council, Model Acceptance Criteria and Peer Review White Paper Working Group, December 1998.

# HUDSON RIVER PCBs ADMINISTRATIVE RECORD UPDATE #12 INDEX OF DOCUMENTS

#### 10.0 PUBLIC PARTICIPATION

# 10.1 Comments and Responses - Resolutions

- P. 10.5396 Memorandum to U.S. EPA, from Ms. Kathleen A.
  10.5397 Marchione, Supervisor, Town of Halfmoon, Board of
  Supervisors, Saratoga County, re: Reassessment
  Remedial Investigation & Feasibility Study of
  PCBs in the Hudson River, December 11, 1990.
  (Attachment: Resolution No. 113, prepared by Town
  Board, Town of Halfmoon, March 6, 1990.)
- P. 10.5398 Letter from Mr. Ardis Anderson, Clerk, Saratoga
  10.5403 County, re: Copies of resolutions adopted on
  March 20, 1990. (Attachments: (1) Resolution No.
  76 of 1990, In Opposition to the Dredging of the
  Hudson River, prepared by Board of Supervisors,
  Saratoga County, March 20, 1990; (2) Resolution
  No. 77 of 1990, Opposing the 1990 Environmental
  Quality Bond Act, prepared by Board of
  Supervisors, Saratoga County, March 20, 1990.)
- P. 10.5404 Letter to Ms. Mary J. Pearson, Town Clerk, Town 10.5405 of Halfmoon, from Mr. Constantine Sidamon-Eristoff, Regional Administrator, U.S. EPA, Region II, re: Town of Halfmoon Resolution No. 113, April 16, 1990.
- P. 10.5406 Letter from Mr. Harold E. Robillard, Clerk,
  10.5409 Warren County Board of Supervisors, re: Copy of
  resolution adopted on December 6, 1990.
  (Attachment: Resolution No. 502 of 1990, Opposing
  Dredging Project of the Hudson River and
  Encouraging General Electric Scientists to
  Continue Efforts to Develop Natural
  Biodegradation of PCBs, prepared by Board of
  Supervisors, Warren County, December 6, 1990.)

- P. 10.5410 Letter to Honorable Merrilyn Pulver,
  10.5410 Councilwoman, Town of Fort Edward, from Mr.
  Michael P. Glavin, Supervisor, Town of
  Schodack, re: Hudson River PCB Dredging Project,
  May 29, 1997.
- P. 10.5411 Letter to Ms. Merrilyn Pulver, Councilwoman, Town 10.5411 of Fort Edward, from Mr. Wallace H. Estill, Village Clerk, Village of Corinth, re: PCB Dredge -and-Landfill Project, June 9, 1997.
- P. 10.5412 Resolution No. 9, Opposing Dredging of the Upper
  10.5413 Hudson River and Creation of a Toxic Waste

  Landfill, prepared by Town of White Creek, June
  10, 1997.
- P. 10.5414 Letter to Ms. Daphane Wade, Town Clerk, Town of
  10.5418 Hampton, from Ms. Jeanne M. Fox, Regional
  Administrator, U.S. EPA, Region II, re: Town of
  Hampton resolution opposing dredging, June 27,
  1997. (Attachments: (1) Resolution No. 15 of
  1997, prepared by Town Board of Town of Hampton,
  May 21, 1997; (2) Letter to Mr. Peter Genier,
  Supervisor, Town of Hampton, from Mr. Wiley W.
  Lavigne, P.E., Regional Engineer, New York State
  Department of Environmental Conservation, re:
  Resolution, June 26, 1997.)
- Letter to Ms. Linda Miles, Town Clerk, Town of Ρ. 10.5419 -10.5425 Fort Edward, from Ms. Jeanne M. Fox, Regional Administrator, U.S. EPA, Region II, re: Town of Fort Edward resolutions opposing dredging, June 30, 1997. (Attachments: (1) Letter to Honorable Jeanne M. Fox, Regional Administrator, U.S. EPA, Region II, from Ms. Linda Miles, Town Clerk, Town of Fort Edward, re: Resolutions No. 47 and 49, May 20, 1997; (2) Resolution No. 47 of 1997, prepared by Town Board of Town of Fort Edward, May 12, 1997; (3) Resolution No. 49 of 1997, prepared by Town Board of Town of Fort Edward, May 12, 1997.)
- P. 10.5426 Letter to Honorable C. Michael Cronin, Mayor,
  10.5432 Village of Hudson Falls, from Ms. Jeanne M. Fox,
  Regional Administrator, U.S. EPA, Region II, re:
  Village of Hudson Falls resolution opposing
  dredging, June 30, 1997. (Attachments: (1)

Letter to Honorable Jeanne M. Fox, Regional Administrator, U.S. EPA, Region II, from Honorable C. Michael Cronin, Mayor, Village of Hudson Falls, re: PCB Dredge-and-Landfill Project, June 6, 1997; (2) Resolution, prepared by Board of Trustees, Village of Hudson Falls, June 6, 1997; (3) Letter to Honorable C. Michael Cronin, Mayor, Village of Hudson Falls, from Mr. Wiley W. Lavigne, P.E., Regional Engineer, New York State Department of Environmental Conservation, re: Resolution, June 23, 1997.)

- Letter to Ms. Elizabeth A. Hudson, Village Clerk, Ρ. 10.5433 -10.5437 Village of Castleton-on-Hudson, from Ms. Jeanne M. Fox, Regional Administrator, U.S. EPA, Region II, re: Village of Castleton-on-Hudson resolution opposing dredging, June 30, 1997. (Attachments: (1) Letter to Honorable Jeanne M. Fox, Regional Administrator, U.S. EPA, Region II, from Ms. Elizabeth A. Hudson, Village Clerk, Village of Castleton-on-Hudson, re: Resolution Supporting Fort Edward, June 4, 1997; (2) Resolution No. 10 of 1997, Opposing Dredging of the upper Hudson River and Creation of a Toxic Waste Landfill, prepared by Village of Castletonon-Hudson, undated.)
- Ρ. 10.5438 -Letter to Ms. Carrie A. Whitney, Clerk, Washington 10.5445 County Board of Supervisors, from Ms. Jeanne M. Fox, Regional Administrator, U.S. EPA, Region II, re: Washington County resolution opposing dredging, June 30, 1997. (Attachments: (1) Memorandum to Ms. Jeanne M. Fox, Regional Administrator, U.S. EPA, Region II, from Ms. Carrie A. Whitney, Clerk, Washington County Board of Supervisors, re: Resolution No. 164, May 20, 1997; (2) Resolution No. 164, May 16, 1997, prepared by Washington County Board of Supervisors); (3) Letter to Mr. R. Harry Booth, Chairman, Washington County Board of Supervisors, from Mr. Stuart A. Buchanan, Regional Director -Region 5, New York State Department of Environmental Conservation, re: Resolution No. 164, June 4, 1997.)
- P. 10.5446 Letter to Ms. Holly E. Mabb, Town Clerk, Town of 10.5452 Kingsbury, from Ms. Jeanne M. Fox, Regional Administrator, U.S. EPA, Region II, re: Town of

Kingsbury resolution opposing dredging, July 16, 1997. (Attachments: (1) Letter to Honorable Carol Browner, Administrator, U.S. EPA, from Ms. Holly E. Mabb, Town Clerk, Town of Kingsbury, re: Resolution opposing dredge-and-landfill project, June 6, 1997; (2) Resolution in Opposition to the Establishment Within the Town of Fort Edward of a PCB Landfill Necessitated by a Hudson River Dredging Project, prepared by Kingsbury Town Board, June 6, 1997); (3) Letter to Mr. Terry B. Gould, Supervisor, Town of Kingsbury, from Mr. Stuart A. Buchanan, Regional Director - Region 5, New York State Department of Environmental Conservation, re: Resolution opposing dredging project, June 20, 1997.)

- Letter to Mr. Peter J. Telisky, Supervisor, Town Ρ. 10.5453 -10.5461 of Whitehall, from Ms. Jeanne M. Fox, Regional Administrator, U.S. EPA, Region II, re: Town of Whitehall resolution opposing dredging, July 16, 1997. (Attachments: (1) Letter to Honorable Carol Browner, Administrator, U.S. EPA, from Mr. Peter J. Telisky, Supervisor, Town of Whitehall, re: Resolution opposing dredge-and-landfill project, June 13, 1997; (2) Resolution No. 27, Opposing Dredging of the Upper Hudson River and Creation of a Toxic Waste Landfill, prepared by Town Board, Town of Whitehall, June 5, 1997); (3) Letter to Mr. Peter J. Telisky, Supervisor, Town of Whitehall, from Mr. Wiley W. Lavigne, P.E., Regional Engineer, New York State Department of Environmental Conservation, re: Resolution, June 25, 1997.)
- Ρ. 10.5462 -Letter to Ms. Patricia Perkins, Village Clerk, 10.5467 Village of Greenwich, from Ms. Jeanne M. Fox, Regional Administrator, U.S. EPA, Region II, re: Village of Greenwich resolution opposing dredging, July 16, 1997. (Attachments: (1) Resolution Opposing Dredging of the Upper Hudson River and Creation of a Toxic Waste Landfill, prepared by Village of Greenwich Board, June 13, 1997; (2) Letter to Christopher McCormick, Mayor, Village of Greenwich, from Mr. Wiley W. Lavigne, P.E., Regional Engineer, New York State Department of Environmental Conservation, re: Resolution, June 24, 1997.)

- P. 10.5468 Letter to Mr. Thomas Walsh, Supervisor, Town of Brunswick, from Ms. Jeanne M. Fox, Regional Administrator, U.S. EPA, Region II, re: Town of Whitehall resolution opposing dredging, July 16, 1997. (Attachment: Resolution No. 58, 1997, Resolution Opposing Dredging of the Upper Hudson River and Creation of a Toxic Waste Landfill, prepared by Town Board of the Town of Brunswick, June 12, 1997.)
- P. 10.5473 Letter to Town Clerk, Village of Victory, from
  10.5479 Ms. Jeanne M. Fox, Regional Administrator, U.S.
  EPA, Region II, re: Village of Victory resolution
  opposing dredging, July 16, 1997. (Attachments:
  (1) Resolution No. 3, Opposing Dredging of the
  Upper Hudson River and Creation of a Toxic Waste
  Landfill, prepared by Village of Victory, June
  12, 1997; (2) Letter to Ms. Patricia JolieZotzmann, Mayor, Village of Victory Mills, from
  Mr. Wiley W. Lavigne, P.E., Regional Engineer,
  New York State Department of Environmental
  Conservation, re: Resolution, June 24, 1997.)
- Ρ. 10.5480 -Letter to Ms. Pauline D. Levo, Town Clerk, Town 10.5485 of Greenfield, from Ms. Jeanne M. Fox, Regional Administrator, U.S. EPA, Region II, re: Town of Greenfield resolution opposing dredging, July 16, 1997. (Attachments: (1) Resolution No. 91, Opposing Dredging of the Upper Hudson River and Creation of a Toxic Waste Landfill, prepared by Town Board, Town of Greenfield, June 12, 1997; (2) Letter to Mr. Robert A. Stokes, Supervisor, Town of Greenfield, from Mr. Wiley W. Lavigne, P.E., Regional Engineer, New York State Department of Environmental Conservation, re: Resolution, July 1, 1997.)
- P. 10.5486 Letter to Mr. William J. Mevec, Town Clerk, Town of Milton, from Ms. Jeanne M. Fox, Regional Administrator, U.S. EPA, Region II, re: Town of Milton resolution opposing dredging, July 16, 1997. (Attachments: (1) Resolution #34, Opposing Dredging of the Upper Hudson River and Creation of a Toxic Waste Landfill, prepared by Town Board, Town of Milton, June 12, 1997; (2) Letter to Mr. Wilbur J. Trieble, Supervisor, Town of Milton, from Mr. Wiley W. Lavigne, P.E., Regional Engineer, New York State Department of

Environmental Conservation, re: Resolution, July 1, 1997.)

- Ρ. 10.5493 -Letter to Ms. Diana Eggleston, Town Clerk, Town 10.5499 of Argyle, from Ms. Jeanne M. Fox, Regional Administrator, U.S. EPA, Region II, re: Town of Argyle resolution opposing dredging, July 16, (Attachments: (1) Letter from Ms. Diana 1997. Eggleston, Town Clerk, Town of Argyle, re: Resolution opposing dredge-and-landfill project, June 13, 1997; (2) <u>Resolution 39-97</u>, <u>Opposing</u> <u>Dredging of the Upper Hudson River and Creation</u> of a Toxic Waste Landfill, prepared by Town Board, Town of Argyle, June 13, 1997; (3) Letter to Mr. Glenn R. Jones, Supervisor, Town of Argyle, from Mr. Wiley W. Lavigne, P.E., Regional Engineer, New York State Department of Environmental Conservation, re: Resolution, June 25, 1997.)
- P. 10.5500 Letter to Mr. Michael P. Glavin, Supervisor, Town of Schodack, from Ms. Jeanne M. Fox, Regional Administrator, U.S. EPA, Region II, re: Town of Schodack resolution opposing dredging, July 16, 1997. (Attachments: (1) Letter to Honorable Carol Browner, Administrator, U.S. EPA, from Mr. Michael P. Glavin, Supervisor, Town of Schodack, re: Resolution opposing dredge-and-landfill project, June 16, 1997; (2) Town Board Resolution-97-158,06/12/97-Town of Fort Edward/Dredging, prepared by Town Board, Town of Schodack, June 12, 1997.)
- Ρ. 10.5507 -Letter to Honorable Robert M. Blais, Mayor, 10.5513 Village of Lake George, from Ms. Jeanne M. Fox, Regional Administrator, U.S. EPA, Region II, re: Village of Lake George resolution opposing dredging, July 16, 1997. (Attachments: (1) Letter to Honorable Carol Browner, Administrator, U.S. EPA, from Honorable Robert M. Blais, Mayor, Village of Lake George, re: Resolution opposing dredge-and-landfill project, June 17, 1997; (2) Resolution No. 24, 1997, Opposing Dredging of the Upper Hudson River and Creation of a Toxic Waste Landfill), prepared by Board of Trustees, Village of Lake George, June 12, 1997); (3) Letter to Honorable Robert M. Blais, Mayor, Village of Lake George, from Mr. Wiley W. Lavigne, P.E., Regional

Engineer, New York State Department of Environmental Conservation, re: Resolution, June 25, 1997.)

- 10.5514 Letter to Honorable Robert E. Phinney, Mayor, Ρ. 10.5520 Village of South Glens Falls, from Mr. Richard L. Caspe, Emergency and Remedial Response Division, U.S. EPA, Region II, re: Village of South Glens Falls resolution opposing dredging, September 3, 1997. (Attachments: (1) Resolution Opposing Dredging of the Upper <u>Hudson River and Creation of a Toxic Waste</u> Landfill, prepared by South Glens Falls Village Board, June 4, 1997); (2) Letter to Honorable Robert E. Phinney, Mayor, Village of South Glens Falls, from Mr. Wiley W. Lavigne, P.E., Regional Engineer, New York State Department of Environmental Conservation, re: Resolution, June 24, 1997.)
- Ρ. 10.5521 - Letter to Ms. Shirley M. Lamb, Town Clerk, Town of Easton, from Mr. Richard L. Caspe, Director, 10.5528 Emergency and Remedial Response Division, U.S. EPA, Region II, re: Town of Easton resolution opposing dredging, September 3, 1997. (Attachments: (1) Letter to Honorable Carol Browner, Administrator, U.S. EPA, from Ms. Shirley M. Lamb, Town Clerk, Town of Easton, re: Resolution opposing dredge-and-landfill project, June 3, 1997; (2) Resolution No. 72-97, Opposing Dredging of the Upper Hudson River and Creation of a Toxic Waste Landfill, prepared by Town Board, Town of Easton, June 3, 1997); (3) Letter to Mr. R. Harry Booth, Supervisor, Town of Easton, from Mr. Wiley W. Lavigne, P.E., Regional Engineer, New York State Department of Environmental Conservation, re: Resolution, June 24, 1997.)
- P. 10.5529 Letter to Mr. Fred Champagne, Town Supervisor, 10.5538 Town of Queensbury, from Mr. Richard L. Caspe, Director, Emergency and Remedial Response Division, U.S. EPA, Region II, re: Town of Queensbury resolution opposing dredging, September 3, 1997. (Attachments: (1) Letter to Honorable Carol Browner, Administrator, U.S. EPA, from Mr. Fred Champagne, Town Supervisor, Town of Queensbury, re: Resolution opposing dredge-and-

landfill project, June 3, 1997; (2) Resolution No. 234, 1997, prepared by Town Board, Town of Queensbury, June 2, 1997); (3) Letter to Mr. Fred Champagne, Town Supervisor, Town of Queensbury, from Mr. Wiley W. Lavigne, P.E., Regional Engineer, New York State Department of Environmental Conservation, re: Resolution, June 23, 1997.)

- 10.5539 Letter to Ms. Mary Jane Godfrey, Town Clerk, Town Ρ. 10.5545 of Fort Ann, from Mr. Richard L. Caspe, Director, Emergency and Remedial Response Division, U.S. EPA, Region II, re: Town of Fort Ann resolution opposing dredging, September 3, 1997. (Attachments: (1) Memorandum to Honorable Carol Browner, Administrator, U.S. EPA, from Ms. Mary Jane Godfrey, Town Clerk, Town of Fort Ann, re: Resolution opposing dredge-and-landfill project, June 11, 1997; (2) Resolution No. 33, 1997, Opposing Dredging of the Upper Hudson River and Creation of a Toxic Waste Landfill, prepared by Town Board, Town of Fort Ann, June 11, 1997); (3) Letter to Mr. John Aspland, Supervisor, Town of Fort Ann, from Mr. Wiley W. Lavigne, P.E., Regional Engineer, New York State Department of Environmental Conservation, re: Resolution, June 24, 1997.)
- Ρ. 10.5546 - Letter to Ms. Barbara Murphy, Deputy Town Clerk, 10.5551 Town of White Creek, from Mr. Richard L. Caspe, Director, Emergency and Remedial Response Division, U.S. EPA, Region II, re: Town of White Creek resolution opposing dredging, September 3, (Attachments: (1) Resolution No. 9, Opposing Dredging of the Upper Hudson River and Creation of a Toxic Waste Landfill, prepared by Town of White Creek Board, June 10, 1997); (2) Letter to Donald E. Cummings, Supervisor, Town of White Creek, from Mr. Wiley W. Lavigne, P.E., Regional Engineer, New York State Department of Environmental Conservation, re: Resolution, June 24, 1997.)
- P. 10.5552 Letter to Mr. Wesley A. Clark, Village Clerk, 10.5557 Village of Argyle, from Mr. Richard L. Caspe, Director, Emergency and Remedial Response Division, U.S. EPA, Region II, re: Village of Argyle resolution opposing dredging, September 3,

- 1997. (Attachments: (1) Resolution No. 1,
  Opposing Dredging of the Upper Hudson River and
  Creation of a Toxic Waste Landfill, prepared by
  Village of Argyle, June 9, 1997); (2) Letter to
  James S. Dier, Mayor, Village of Argyle, from Mr.
  Wiley W. Lavigne, P.E., Regional Engineer, New
  York State Department of Environmental
  Conservation, re: Resolution, July 17, 1997.)
- P. 10.5558 Letter to Mr. Willard Aubrey, Supervisor, Town of 10.5562 Hartford, from Mr. Richard L. Caspe, Director, Emergency and Remedial Response Division, U.S. EPA, Region II, re: Town of Hartford resolution opposing dredging, September 3, 1997.

  (Attachment: Resolution No. 970099, Opposing Dredging of the Upper Hudson River and Creation of a Toxic Waste Landfill, prepared by Town Board of Hartford, June 9, 1997.)
- Ρ. 10.5563 - Letter to Honorable Brian Brooks, Mayor, Village 10.5568 of Whitehall, from Mr. Richard L. Caspe, Director, Emergency and Remedial Response Division, U.S. EPA, Region II, re: Village of Whitehall resolution opposing dredging, September 3, 1997. (Attachments: (1) Resolution Opposing Dredging of the Upper Hudson River and Creation of a Toxic Waste Landfill, prepared by Board of Trustees, Village of Whitehall, June 16, 1997); (2) Letter to Honorable Brian Brooks, Mayor, Village of Whitehall, from Mr. Wiley W. Lavigne, P.E., Regional Engineer, New York State Department of Environmental Conservation, re: Resolution, June 24, 1997.)
- Ρ. 10.5569 - Letter to Ms. Elaine A. Kelly, Town Clerk, Town 10.5575 Of Greenwich, from Mr. Richard L. Caspe, Director, U.S. EPA, Region II, re: Town of Greenwich resolution opposing dredging, September 3, 1997. (Attachments: (1) Letter to Ms. Merrilyn Pulver, Councilwoman, Town of Fort Edward, from Ms. Elaine A. Kelly, Town Clerk, Town of Greenwich, re: Resolution opposing dredge-andlandfill project, June 13, 1997; (2) Resolution No. 97, Opposing Dredging of the Upper Hudson River and Creation of a Toxic Waste Landfill, prepared by Town Board, Town of Greenwich, June 3, 1997); (3) Letter to Mr. Roland R. Mann, Supervisor, Town of Greenwich, from Mr. Wiley W.

Lavigne, P.E., Regional Engineer, New York State Department of Environmental Conservation, re: Resolution, June 25, 1997.)

- P. 10.5576 Letter to Ms. Anne M. Maxon, Town Clerk, Town of Berlin, from Mr. Richard L. Caspe, Director, Emergency and Remedial Response Division, U.S. EPA, Region II, re: Town of Berlin resolution opposing dredging, September 3, 1997.

  (Attachment: Resolution No. 97-4, Opposing Dredging of the Upper Hudson River and Creation of a Toxic Waste Landfill, prepared by Town Board of Berlin, July 21, 1997.)
- Ρ. 10.5581 - Letter to Honorable Thomas J. Higgins, Mayor, 10.5590 City of Mechanicville, from Mr. Richard L. Caspe, Director, Emergency and Remedial Response Division, U.S. EPA, Region II, re: Town of Mechanic ville resolution opposing dredging, September 3, 1997. (Attachments: (1) Letter to Honorable Thomas J. Higgins, Mayor, City of Mechanicville, from Mr. John P. Cahill, Commissioner, New York State Department of Environmental Conservation, re: Resolution opposing dredge-and-landfill project, August 11, 1997; (2) Letter to Mr. John P. Cahill, Commissioner, New York State Department of Environmental Conservation, from Honorable Thomas J. Higgins, Mayor, City of Mechanicville, re: Copy of resolution, July 17, 1997; (3) Resolution No. 74-97, Opposing Dredging of the Upper Hudson River and Creation of a Toxic Waste Landfill, prepared by City of Mechanicville, July 16, 1997; (4) Letter to Ms. Carol Browner, Administrator, U.S. EPA, from Honorable Thomas J. Higgins, Mayor, City of Mechanicville, re: Copy of resolution No. 74-97, July 17, 1997; (5) Resolution No. 74-97, Opposing Dredging of the Upper Hudson River and Creation of a Toxic Waste Landfill, prepared by City of Mechanicville, July 16, 1997, (6) Letter to Ms. Jeanne M. Fox, Regional Administrator, U.S. EPA, Region II, from Honorable Thomas J. Higgins, Mayor, City of Mechanicville, re: Copy of resolution No. 74-97, July 17, 1997; (7) Resolution No. 74-97, Opposing Dredging of the Upper Hudson River and Creation of a Toxic Waste Landfill, prepared by City of Mechanicville, July 16, 1997.)

- 10.5591 Letter to Ms. Kathleen Marchione, Clerk of the Ρ. 10.5597 Board of Supervisors, County of Saratoga, from Mr. Richard L. Caspe, Director, Emergency and Remedial Response Division, U.S. EPA, Region II, re: Saratoga County Board of Supervisors resolution opposing dredging, September 3, 1997. (Attachments: (1) Resolution 93-97, Opposing Proposed PCB Dredging in the Hudson River, prepared by Saratoga County Board of Supervisors, July 15, 1997; (2) Letter to Mr. Richard E. Weber, Chairman, Saratoga County Board of Supervisors, from Mr. Wiley W. Lavigne, P.E., Regional Engineer, New York State Department of Environmental Conservation, re: Resolution No. 93-97, July 29, 1997; (3) Letter to Mr. Marvin R. LeRoy, Chairman, Saratoga County Board of Supervisors, from Mr. Wiley W. Lavigne, P.E., Regional Engineer, New York State Department of Environmental Conservation, re: Resolution 132-97, November 6, 1997.)
- P. 10.5598 Letter to Ms. Jean D. Casey, Town Clerk, Town of 10.5602 Saratoga, from Mr. Richard L. Caspe, Director, Emergency and Remedial Response Division, U.S. EPA, Region II, re: Town of Saratoga resolution opposing dredging, September 3, 1997.

  (Attachments: (1) Letter to Mr. Robert F. Hall, Supervisor, Town of Saratoga, from Mr. Wiley W. Lavigne, P.E., Regional Engineer, New York State Department of Environmental Conservation, re: Resolution, August 7, 1997; (2) Resolution in Opposition to the Dredging of the Hudson River, prepared by Saratoga Town Board, July 14, 1997.)
- Ρ. 10.5603 - Letter to Ms. Muriel K. Swatling, Town Clerk, 10.5609 Town of Ballston, from Mr. Richard L. Caspe, Director, Emergency and Remedial Response Division, U.S. EPA, Region II, re: Town of Ballston resolution opposing dredging, September 3, 1997. (Attachments: (1) Letter to Honorable Carol Browner, Administrator, U.S. EPA, from Ms. Muriel K. Swatling, Town Clerk, Town of Ballston, re: Copy of resolution, June 24, 1997; (2) Resolution: 97-47, prepared by Town Board, Town of Ballston, June 24, 1997; (3) Letter to Ms. Muriel K. Swatling, Town Clerk, Town of Ballston Spa, from Mr. Wiley W. Lavigne, P.E., Regional Engineer, New York State Department of

Environmental Conservation, re: Resolution 97-47, July 11, 1997.)

- 10.5610 Letter to Honorable Kim Gamache, Mayor, Village р. 10.5616 of Schuylerville, from Mr. Richard L. Caspe, Director, Emergency and Remedial Response Division, U.S. EPA, Region II, re: Resolution by the Village of Schuylerville in which the Village expresses its opposition to any remediation measures that involve the dredging of PCBcontaminated sediments from the Hudson River and the disposal of those sediments in a landfill, September 3, 1997. (Attachments: (1) Resolution No. 1, prepared by the Village Board of the Village of Schuylerville, June 23, 1997; (2) Letter to Mayor Kim Gamache, Village of Schuylerville, from Mr. Wiley W. Lavigne, P.E., Regional Engineer, New York State Department of Environmental Conservation, re: Resolution No. 1, July 1, 1997.)
- Ρ. 10.5617 - Letter to Ms. Frances Sloan, Town Clerk, Town of 10.5624 Hebron, from Mr. Richard L. Caspe, Director, Emergency and Remedial Response Division, U.S. EPA, Region II, re: Town of Hebron resolution opposing dredging, September 3, 1997. (Attachments: (1) Letter to Honorable Jeanne M. Fox, Regional Administrator, U.S. EPA, Region II, from Ms. Frances Sloan, Town Clerk, Town of Hebron, re: Copy of resolution, August 14, 1997; (2) Memorandum to Hudson River Town and Village Officials, from Ms. Merrilyn Pulver, Councilwoman, Town of Fort Edward, re: Resolution in Opposition to a PCB Dredge-and-Landfill Project, July 17, 1997; (3) Resolution No. 41, Opposing Dredging of the Upper Hudson River and Creation of a Toxic Waste Landfill, prepared by Town Board, Town of Hebron; (4) Letter to Mr. Arch R. Craig, Supervisor, Town of Hebron, from Mr. Wiley W. Lavigne, P.E., Regional Engineer, New York State Department of Environmental Conservation, re: Resolution No. 41, August 28, 1997.)
- P. 10.5625 Letter to Mr. Bruce A. Ferguson, Chairman, 10.5629 Agricultural & Farmland Protection Board, Washington County Board of Supervisors, from Mr. John S. Frisco for Mr. Richard L. Caspe,

Director, Emergency and Remedial Response Division, U.S. EPA, Region II, re: Letters opposing dredging, September 5, 1997. (Attachments: (1) Letter to Honorable Carol Browner, Administrator, U.S. EPA, from Mr. Bruce A. Ferguson, Chairman, Agricultural & Farmland Protection Board, Washington County Board of Supervisors, re: Opposition to PCB dredging and landfill project, July 23, 1997; (2) Letter to Mr. Bruce A. Ferguson, Chairman, Agricultural & Farmland Protection Board, Washington County Board of Supervisors, from Mr. Wiley W. Lavigne, P.E., Regional Engineer, New York State Department of Environmental Conservation, re: Opposition to PCB dredging and landfill project, August 4, 1997.)

- Ρ. 10.5630 - Letter to Mr. Richard L. Caspe, Director, 10.5640 Emergency and Remedial Response Division, U.S. EPA, Region II, from Ms. Merrilyn Pulver, Councilwoman, Town of Fort Edward, re: Opposition to Dredging of the Upper Hudson River and Creation of a Toxic Waste Landfill, September 29, 1997. (Attachments: (1) News Clipping: EPA Admits Secret Search for PCB Dumps, prepared by Mr. David Blow, Staff Writer, September 26, 1997; (2) News Clipping: EPA Secretly Looks for PCB Dump: Critics, prepared by Mr. Lee Coleman, Gazette Reporter, September 26, 1997; (3) News Clipping: Upper Hudson River may be Site of PCB Dump, Solomon Says, prepared by Mr. Paul Post, The Saratogian, September 26, 1997; (4) News Clipping: EPA Says 50 Sites Identified for PCB Dumps, prepared by Mr. David Blow, Staff Writer, September 27, 1997; (5) News Clipping: EPA: PCB <u>Dump Study Secrecy a Mistake</u>, prepared by Mr. Lee Coleman, Gazette Reporter, September 27, 1997; (6) News Clipping: EPA Admits Mistake in Hiding Study, prepared by Mr. Paul Post, The Saratogian, September 27, 1997; (7) News Clipping: Editorials, EPA Untrustworthy in Secret Search for Dump, September 28, 1997.)
- P. 10.5641 List: Town/Village/County Boards Opposing Hudson
  10.5728 River PCB Dredging and Landfilling, September 29,
  1997. (Attachments: (1) Letter from Ms. Diana
  Eggleston, Town Clerk, Town of Argyle, re:
  Resolution 39-97, June 13, 1997; (2) Resolution

39-97, Opposing Dredging of the Upper Hudson River and Creation of a Toxic Waste Landfill, prepared by Town Board, Town of Argyle, June 13, 1997; (3) Letter to Ms. Merrilyn Pulver, Councilwoman, Town of Fort Edward, from Ms. Muriel K. Swatling, Town Clerk, Town of Ballston, re: Copy of Resolution, No. 97-47, June 24, 1997; (4) Resolution: 97-47, prepared by Town Board, Town of Ballston, June 3, 1997; (5) Letter to Ms. Merrilyn Pulver, Councilwoman, Town of Fort Edward, from Mr. Marvin R. LeRoy, Jr., Town Supervisor, Town of Clifton Park, re: Resolution opposing a Hudson River dredging and landfill project, June 26, 1997; (6) Resolution No. 79, Opposing Dredging of the Upper Hudson River and Creation of a Toxic Waste Landfill, prepared by Town Board, Town of Clifton Park, July 3, 1997; (7) Letter to Ms. Merrilyn Pulver, Councilwoman, Town of Fort Edward, from Ms. Mary Ann Johnson, Supervisor, Town of Day, re: Resolution opposing a Hudson River dredging and landfill project, July 23, 1997; (8) <u>Resolution No. 72-97</u>, Opposing Dredging of the Upper Hudson River and Creation of a Toxic Waste Landfill, prepared by Town Board, Town of Easton, June 3, 1997; (9) Memorandum to Ms. Merrilyn Pulver, Councilwoman, Town of Fort Edward, from Ms. Mary Jane Godfrey, Town Clerk, Town of Fort Ann and Mr. John Aspland, Supervisor, re: Opposing Dredging of Upper Hudson River, June 11, 1997; (10) Resolution No. 33, 1997, Opposing Dredging of the Upper Hudson River and Creation of a Toxic Waste Landfill, prepared by Town Board, Town of Fort Ann, June 11, 1997; (11) Resolution: Town Board Resolution-97-158, 06/12/97-Town of Fort Edward/Dredging, prepared by Town Board, Town of Schodack, June 12, 1997; (12) Resolution: Town of Fort Edward, prepared by Town Board of Town of Fort Edward, May 12, 1997; (13) Resolution No. 91, Opposing Dredging of the Upper Hudson River and Creation of a Toxic Waste Landfill, prepared by Town Board, Town of Greenfield, June 12, 1997; (14) Letter to Ms. Merrilyn Pulver, Councilwoman, Town of Fort Edward, from Ms. Elaine A. Kelly, Town Clerk, Town of Greenwich, re: Resolution opposing dredge and landfill project, June 13, 1997; (15) Resolution No. 97, Opposing Dredging of the Upper Hudson River and Creation of a Toxic

Waste Landfill, prepared by Town Board, Town of Greenwich, June 10, 1997; (16) Resolution No. 1, Opposing Dredging of the Upper Hudson River and Creation of a Toxic Waste Landfill, prepared by Town Board, Village of Argyle, June 9, 1997; (17) Resolution #15 of 1997, prepared by Town Board, Town of Hampton, May 21, 1997; (18) Letter to Ms. Merrilyn Pulver, Councilwoman, Town of Fort Edward, from Ms. Holly E. Mabb, Town Clerk, Town of Kingsbury, re: Resolution opposing dredge and landfill project, June 6, 1997; (19) Resolution in Opposition to the Establishment within the Town of Fort Edward of A PCB Landfill Necessitated by a Hudson River Dredging Project, prepared by Town Board, Town of Kingsbury, June 6, 1997; (20) Resolution #34, Opposing Dredging of the Upper Hudson River and Creation of a Toxic Waste Landfill, prepared by Town Board, Town of Milton, June 12, 1997; (21) Letter to Ms. Merrilyn Pulver, Councilwoman, Town of Fort Edward, from Ms. Mary Kilpatrick, Town Clerk, Town of Salem, re: Resolution opposing dredge and landfill project, June 18, 1997; (22) Resolution No. 31, Opposing Dredging of the Upper Hudson River and Creation of a Toxic Waste Landfill, prepared by Town Board, Town of Salem, June 11, 1997; (23) <u>Resolution No. 58, 1997, Resolution</u> Opposing Dredging of the Upper Hudson River and Creation of a Toxic Waste Landfill, prepared by Town Board of the Town of Brunswick, June 12, 1997, incomplete; (24) Resolution in Opposition to the Dredging of the Hudson River, prepared by Saratoga Town Board, July 14, 1997; (25) Letter (w/attachments) to Honorable Merrilyn Pulver, Councilwoman, Town of Fort Edward, from Mr. Michael P. Glavin, Supervisor, Town of Schodack, re: Hudson River PCB Dredging Project, June 16, 1997; (26) Letter to Honorable Merrilyn Pulver, Councilwoman, Town of Fort Edward, from Mr. Paul F. Lilac, Supervisor, Town of Stillwater, re: Resolution opposing dredge-and-landfill project, June 12, 1997; (27) Resolution: Opposing Dredging of the Upper Hudson River and Creation of a Toxic Waste Landfill, prepared by Town Board, Town of Stillwater, June 5, 1997; (28) Letter to Ms. Merrilyn Pulver, Councilwoman, Town of Fort Edward, from Mr. Robert A. Stokes, Supervisor, Saratoga County, re: Resolution opposing dredgeand-landfill project, June 13, 1997; (29) Resolution No. 9, Opposing Dredging of the Upper Hudson River and Creation of a Toxic Waste Landfill, prepared by Town Board, Town of White Creek, undated; (30) Letter to Ms. Merrilyn Pulver, Councilwoman, Town of Fort Edward, from Mr. Peter J. Telisky, Supervisor, Town of Whitehall, re: Resolution opposing dredge-andlandfill project, June 13, 1997; (31) Resolution No. 27, Opposing Dredging of the Upper Hudson River and Creation of a Toxic Waste Landfill, prepared by Town Board, Town of Whitehall, June 5, 1997; (32) Letter to Ms. Merrilyn Pulver, Councilwoman, Town of Fort Edward, from Mr. Thomas J. Higgins, Mayor, City of Mechanicville, re: Resolution No. 74-97, July 17, 1996; Resolution No. 74-97, Opposing Dredging of the Upper Hudson River and Creation of a Toxic Waste Landfill, prepared by City of Mechanicville, June 16, 1997; (33) Letter to Ms. Merrilyn Pulver, Councilwoman, Town of Fort Edward, from Mr. J. Michael O'Connell, Mayor, City of Saratoga Springs, re: Proposed resolution, May 22, 1997; (34) Letter to Ms. Merrilyn Pulver, Councilwoman, Town of Fort Edward, from Ms. Elizabeth A. Hudson, Village Clerk, Village of Castleton-on-Hudson, re: Resolution Supporting Fort Edward, June 4, 1997; Resolution No. 10 of 1997, Opposing Dredging of the Upper Hudson River and Creation of a Toxic Landfill, prepared by Village of Castleton-on-Hudson, undated; (35) Letter to Ms. Merrilyn Pulver, Councilwoman, Town of Fort Edward, from Mr. Wallace H. Estill, Village Clerk, Village of Corinth, re: PCB Dredge-and-Landfill Project, June 9, 1997; (36) Resolution Number 4, Village Board, Village of Fort Edward, July 7, 1997; (37) Resolution: Opposing Dredging of the Upper Hudson River and Creation of a Toxic Waste Landfill, prepared by Village of Greenwich Board, undated; (38) Resolution, prepared by Village Board, Village of Hudson Falls, June 6, 1997; (39) Letter to Ms. Merrilyn Pulver, Councilwoman, Town of Fort Edward, from Honorable Robert M. Blais, Mayor, Village of Lake George, re: Resolution opposing dredge-and-landfill project, June 18, 1997; (Attachments: (a) Letter to Ms. Merrilyn Pulver, Councilwoman, Town of Fort Edward, from Honorable Robert M. Blais,

Mayor, Village of Lake George, re: Resolution opposing dredge-and-landfill project, June 17, 1997; (b) <u>Resolution No. 24, 1997, Opposing</u> Dredging of the Upper Hudson River and Creation of a Toxic Waste Landfill), prepared by Board of Trustees, Village of Lake George, June 16, 1997; (40) Letter to Ms. Merrilyn Pulver, Councilwoman, Town of Fort Edward, from Mr. Fred Champagne, Town Supervisor, Town of Queensbury, re: Resolution opposing dredge-and-landfill project, June 3, 1997; (Attachment: Resolution Opposing <u>Dredging of the Upper Hudson River and Creation</u> of a Toxic Waste Landfill, prepared by Town Board, Town of Queensbury, June 2, 1997); (41) Resolution No. 1, prepared by Village of Schuylerville, undated; (42) Resolution: Opposing <u>Dredging of the Upper Hudson River and Creation</u> of a Toxic Waste Landfill, prepared by South Glens Falls Village Board, June 4, 1997; (43) Letter to Ms. Merrilyn Pulver, Councilwoman, Town of Fort Edward, from Mr. Ernest W. Martin, Mayor, Village of Stillwater, re: Resolution opposing dredge-and-landfill project, June 25, 1997; (44) Resolution Opposing Dredging of the Upper Hudson River and Creation of a Toxic Waste Landfill, prepared by Village Board, Village of Whitehall, undated; (45) Letter to Friends, Village of Victory, from Mr. Ronald Stafford, New York State Senate, re: Resolution #3, June 18, 1997; (Attachments: (a) Letter to Town Board, Village of Victory, from Mr. Robert A. D'Andrea, New York State Assembly, re: Resolution #3, June 16, 1997, (b) Letter to Ms. Merrilyn Pulver, Councilwoman, Town of Fort Edward, from Ms. Jean E. Nolan, Clerk/Treasurer, Village of Victory, re: Resolution #3, June 12, 1997, (c) Resolution No. 3, Opposing Dredging of the Upper Hudson River and Creation of a Toxic Waste Landfill, prepared by Village of Victory, undated.)

- P. 10.5729 Resolution No. 132-97, Opposing Proposed PCB
  10.5730 Dredging in Hudson River, prepared by Saratoga
  County Board of Supervisors October 21, 1997.
- P. 10.5731 Letter to Ms. Mary J. Pearson, Town Clerk, Town 10.5738 of Halfmoon, from Mr. Richard L. Caspe, Director, U.S. EPA, Region II, re: Town of Halfmoon resolution opposing dredging, October 27, 1997,

(Attachments: (1) Memorandum from Town Board, Town of Halfmoon, re: Resolution Opposing Dredging of the Upper Hudson River and Creation of a Toxic Waste Landfill, August 25, 1997. (Attachment: Resolution, prepared by Town Board, Town of Halfmoon, August 21, 1997); (2) Letter to Mr. Lawrence W. DeVoe, Supervisor, Town of Halfmoon, from Mr. Wiley W. Lavigne, P.E., Regional Engineer, New York State Department of Environmental Conservation, re: Resolution, September 5, 1997.)

- p. 10.5739 Notice from Town of Easton, Ms. Shirley M. Lamb, 10.5740 Town Clerk, re: Resolution #138-97, October 28, 1997. (Attachment: Resolution #. 138 97, To Support a County Law to Prohibit a PCB Landfill within Washington County, prepared by Town Board, Town of Easton, October 28, 1997.)
- P. 10.5741 Letter to Ms. Joan Parsons, Secretary,
  10.5745 Intercounty Legislative Committee of the
  Adirondacks, from Mr. Richard L. Caspe, Director,
  Emergency and Remedial Response Division, U.S.
  EPA, Region II, re: Resolution opposing the
  Hudson River dredging and landfill project,
  November 25, 1997, (Attachment: Resolution No.
  12 of 1997, Resolution Opposing Proposed PCB
  Dredging in Hudson River, prepared by Intercounty
  Legislative Committee of the Adirondacks, October
  16, 1997.)
- P. 10.5746 Letter to Ms. Christine M. Chesley, Clerk,
  10.5748 Rensselaer County Legislature, from Mr. Richard
  L. Caspe, Director, Emergency and Remedial
  Response Division, U.S. EPA, Region II, re:
  Resolution opposing the Hudson River dredging and
  landfill project, November 26, 1997.
  (Attachment: Resolution No. P/475/97, Resolution
  Opposing the Siting of a Hazardous Waste Landfill
  in any Town, City or Village in Rensselaer
  County, prepared by Rensselaer County
  Legislature, October 6, 1997.)
- P. 10.5749 Letter to Mr. Harold E. Robillard, Clerk, Warren 10.5753 County Board of Supervisors, from Mr. Richard L. Caspe, Director, Emergency and Remedial Response Division, U.S. EPA, Region II, re: Opposition to Hudson River dredging and landfill project,

undated. (Attachment: <u>Resolution No. 457 of</u> 1997, <u>Opposing Proposed PCB Dredging in Hudson River</u>, prepared by Warren County Board of Supervisors October 17, 1997.)

- P. 10.5754 Letter to Ms. Diana Eggleston, Town Clerk, Town of Argyle, from Mr. John P. Cahill, Commissioner, New York State Department of Environmental Conservation, re: Town of Argyle resolution 43-97, undated. (Attachment: Resolution 43-97, To Support a County Law to Prohibit a PCB Landfill Within Washington County, prepared by Town Board, Town of Argyle, December 15, 1997.)
- P. 10.5757 Letter to Mr. William McCabe, Deputy Director, 10.5760 Emergency and Remedial Response Division, U.S. EPA, Region II, from Mr. Peter Balet, Chairman, Saratoga County Environmental Management Council, re: Dissemination of information regarding the Hudson River PCBs Superfund Reassessment, January 13, 1998.
- Ρ. 10.5761 - Letter to Mr. Joseph C. Mancuso, Mayor, Village 10.5763 of Monroe, from Mr. Richard L. Caspe, Director, Emergency and Remedial Response Division, U.S. EPA, Region II, re: Resolution supporting Hudson River PCBs Site Reassessment, February 5, 1998. (Attachments: (1) Letter to Honorable Carol Browner, Administrator, U.S. EPA, from Mr. Joseph C. Mancuso, Mayor, Village of Monroe, re: Resolution to urge the EPA to reassess Hudson River PCBs and evaluate potential remedial actions, January 8, 1998; (2) Resolution: EPA's Reassessment of PCBs in the Hudson River and the Evaluation of Potential Remedial Actions, prepared by Village of Monroe, January 6, 1998.)
- P. 10.5764 Letter to Ms. Patricia Dwyer, Village Manager,
  10.5766 Village/Town of Mount Kisco, from Mr. Richard L.
  Caspe, Director, Emergency and Remedial Response
  Division, U.S. EPA, Region II, re: Resolution
  supporting Hudson River PCBs site reassessment,
  February 5, 1998. (Attachments: (1) Letter to
  Ms. Carol Browner, Administrator, U.S. EPA, from
  Ms. Patricia Dwyer, Village Manager, Village/Town
  of Mount Kisco, re: Resolution to urge the EPA to
  reassess Hudson River PCBs and evaluate potential

remedial actions, January 1998; (2) Resolution in Support of EPA's Reassessment of PCBs in the Hudson River and the Evaluation of Potential Remedial Actions, prepared by Village of Mount Kisco, January 5, 1998.)

- P. 10.5767 Letter to Ms. Dolores M. Stankey, Town Clerk,
  10.5769 Town of North Salem, from Mr. Richard L. Caspe,
  Director, Emergency and Remedial Response
  Division, U.S. EPA, Region II, re: Resolution
  supporting Hudson River PCBs site reassessment,
  February 5, 1998. (Attachment: Resolution in
  Support of EPA's Reassessment of PCBs in the
  Hudson River and the Evaluation of Potential
  Remedial Actions, prepared by Town of North
  Salem, January 5, 1998.)
- P. 10.5770 Letter to Mr. Sean Treacy, Mayor, Village of 10.5774 Sleepy Hollow, from Mr. Richard L. Caspe, Director, Emergency and Remedial Response Division, U.S. EPA, Region II, re: Resolution supporting Hudson River PCBs site reassessment, February 5, 1998. (Attachments: (1) Letter to Honorable Carol Browner, Administrator, U.S. EPA, from Mr. Sean Treacy, Mayor, Village of Sleepy Hollow, re: Resolution supporting the Hudson River reassessment, January 12, 1998; (2)

  Resolution # 01-08-98, prepared by Village of Sleepy Hollow Board of Trustees, January 6, 1998.)
- 10.5775 Letter to Mr. Matthew P. Carey, Village Clerk, Ρ. 10.5778 Village of Dobbs Ferry, from Mr. Richard L. Caspe, Director, Emergency and Remedial Response Division, U.S. EPA, Region II, re: Resolution supporting Hudson River PCBs site reassessment, February 5, 1998. (Attachments: (1) Letter to Honorable Carol Browner, Administrator, U.S. EPA, from Mr. Matthew P. Carey, Village Clerk, Village of Dobbs Ferry, re: Resolution to Urge the EPA to Reassess Hudson River PCBs and Evaluate Potential Remedial Actions, January 12, 1998; (2) Resolution in support of U.S. EPA's reassessment of PCBs in the Hudson River, prepared by Village of Dobbs Ferry Board of Trustees, January 6, 1998.)
- P. 10.5779 Letter to Mr. Richard A. Falanka, Acting Village

- Manager, Village of Port Chester, from Mr.
  Richard L. Caspe, Director, Emergency and
  Remedial Response Division, U.S. EPA, Region II,
  re: Resolution supporting Hudson River PCBs site
  reassessment, February 5, 1998. (Attachments:
  (1) Letter to Honorable Carol Browner,
  Administrator, U.S. EPA, from Mr. Richard A.
  Falanka, Acting Manager, Village of Port Chester,
  re: Resolution supporting the Hudson River
  reassessment, December 31, 1997; (2) Resolution,
  prepared by Village of Port Chester Board of
  Trustees, December 30, 1997.)
- 10.5783 Letter to Ms. Elizabeth Hudson, Village Clerk, Ρ. 10.5785 Village of Castleton-On-Hudson, from Mr Richard L. Caspe, Director, Emergency and Remedial Response Division, U.S. EPA, Region II, re: Resolution supporting Hudson River PCBs site reassessment, February 5, 1998. (Attachments: Letter to Honorable Carol Browner, Administrator, U.S. EPA, from Ms. Elizabeth Hudson, Village Clerk, Village of Castleton-On-Hudson, re: Resolution to Urge the EPA to Reassess Hudson River PCBs, December 30, 1997; (2) Resolution Thirty One (31) of 1997, Supporting EPA's Reassessment of PCBs in the Hudson River and the Evaluation of Potential Remedial Actions, prepared by Village of Castleton-On-Hudson Board of Trustees, December 22, 1997.)
- Ρ. 10.5786 - Letter to Ms. Holly E. Mabb, Town Clerk, Town of 10.5789 Kingsbury, from Mr. John P. Cahill, Commissioner, New York State Department of Environmental Conservation, re: Resolution supporting a county law prohibiting a PCB landfill in Washington County, February 6, 1998. (Attachments: (1) Letter to Honorable Jeanne M. Fox, Regional Administrator, U.S. EPA, Region II, from Ms. Holly E. Mabb, Town Clerk, Town of Kingsbury, re: Resolution supporting a county law prohibiting a PCB landfill in Washington County, December 4, 1997; (2) Resolution to Support a County Law to Prohibit a PCB Landfill within Washington County, prepared by Town of Kingsbury Board, December 2, 1997.)
- P. 10.5790 Letter to Mr. Alfred A. Gatta, Village Manager,

- Village of Scarsdale, from Mr Richard L. Caspe,
  Director, Emergency and Remedial Response
  Division, U.S. EPA, Region II, re: Resolution
  supporting Hudson River PCBs site reassessment,
  February 24, 1998. (Attachments: Letter to
  Honorable Carol Browner, Administrator, U.S. EPA,
  from Mr. Alfred A. Gatta, Village Manager,
  Village of Scarsdale, re: Resolution supporting
  the EPA's reassessment of Hudson River PCBs,
  January 20, 1998; (2) Resolution Re: Support of
  the EPA's Reassessment of PCBs in the Hudson
  River and the Evaluation of Potential Remedial
  Actions, prepared by Village of Scarsdale Board
  of Trustees, January 13, 1998.)
- P. 10.5793 Resolution prepared by Village of Whitehall, re: 10.5793 Opposition to Hudson River dredging and landfill project, March 5, 1998.
- 10.5794 Letter to Ms. Kathleen Eagen, City Chamberlain, Ρ. 10.5797 City of Poughkeepsie, from Mr Richard L. Caspe, Director, Emergency and Remedial Response Division, U.S. EPA, Region II, re: Resolution supporting Hudson River PCBs site reassessment, March 13, 1998. (Attachments: (1) Letter to Honorable Carol Browner, Administrator, U.S. EPA, from Ms. Kathleen Eagen, City Chamberlain, City of Poughkeepsie, re: Resolution supporting the U.S. EPA's reassessment of Hudson River PCBs and evaluation of potential remedial actions, February 10, 1998; (2) Resolution in Support of EPA's Reassessment of PCBs in the Hudson River and the Evaluation of Potential Remedial Actions, R98-31, prepared by City of Poughkeepsie, February 5, 1998.)
- P. 10.5798 Letter to Ms. Suzanne Putnam, Town Clerk, Town of Grafton, from Mr Richard L. Caspe, Director, U.S. EPA, Region II, re: Resolution supporting Hudson River PCBs site reassessment, March 13, 1998.

  (Attachment: Resolution of the Grafton Town Board in Support of EPA's Reassessment of PCBs in the Hudson River and the Evaluation of Potential Remedial Actions, prepared by Grafton Town Board, January 12, 1998.)
- P. 10.5801 Letter to Ms. Harriet L. Slater, Village Clerk,

- Village of Chestnut Ridge, from Mr Richard L.
  Caspe, Director, Emergency and Remedial Response
  Division, U.S. EPA, Region II, re: Resolution
  supporting Hudson River PCBs site reassessment,
  March 13, 1998. (Attachments: (1) Letter to
  Honorable Carol Browner, Administrator, U.S. EPA,
  from Ms. Harriet L. Slater, Village ClerkTreasurer, Village of Chestnut Ridge, re:
  Resolution urging the U.S. EPA's reassessment of
  Hudson River PCBs and evaluation of potential
  remedial actions, January 29, 1998; (2)
  Resolution # 98-9, prepared by Village of
  Chestnut Ridge, January 15, 1998.)
- Ρ. 10.5804 - Letter to Ms. Carole Paffenroth, Village Clerk, 10.5806 Village of Warwick, from Mr. Richard L. Caspe, Director, Emergency and Remedial Response Division, U.S. EPA, Region II, re: Resolution supporting Hudson River PCBs site reassessment, March 13, 1998. (Attachments: (1) Letter to Honorable Carol Browner, Administrator, U.S. EPA, from Ms. Carole Paffenroth, Village Clerk, Village of Warwick, re: Resolution to urge the EPA to reassess Hudson River PCBs and evaluate potential remedial actions, January 23, 1998; (2) Resolution in Support of EPA's Reassessment of PCBs in the Hudson River and the Evaluation of Potential Remedial Actions, prepared by Village of Warwick, January 20, 1998.)
- Ρ. 10.5807 - Letter to Ms. Gwendolyn I. Byrd, City Clerk, City 10.5810 of New Rochelle, from Mr. Richard L. Caspe, Director, Emergency and Remedial Response Division, U.S. EPA, Region II, re: Resolution supporting Hudson River PCBs site reassessment, March 13, 1998. (Attachments: (1) Letter to Honorable Carol Browner, Administrator, U.S. EPA, from Ms. Gwendolyn I. Byrd, City Clerk, City of New Rochelle, re: Resolution supporting Hudson River PCBs site reassessment, January 23, 1998; (2) Resolution in Support of Environmental Protection Agency's Reassessment of Polychlorinated Biphenyl Contamination in the Hudson River and the Evaluation of Potential Remedial Actions, prepared by City of New Rochelle Council, January 20, 1998.)
- P. 10.5811 Letter to Ms. Linda A. Raneri, Town Clerk, Town

- of Bedford, from Mr. Richard L. Caspe, Director, Emergency and Remedial Response Division, U.S. EPA, Region II, re: Resolution supporting Hudson River PCBs site reassessment, March 13, 1998. (Attachments: (1) Letter to Honorable Carol Browner, Administrator, U.S. EPA, from Ms. Linda A. Raneri, Town Clerk, Town of Bedford, re: Resolution supporting Hudson River PCBs site reassessment, January 23, 1998; (2) Resolution, prepared by Town Board of Bedford, January 6, 1998.)
- P. 10.5814 Letter to Ms. Jeanne M. Fox, Regional
  10.5814 Administrator, U.S. EPA, Region II, from Mr. Paul
  J. Feiner, Town Supervisor, Town of Greenburgh,
  re: EPA delay in study of Hudson River PCBs
  contamination, April 9, 1998.
- P. 10.5815 Letter to Ms. Clara G. Smith, Village Clerk,
  10.5816 Village of Ardsley, from Mr. Richard L. Caspe,
  Director, Emergency and Remedial Response
  Division, U.S. EPA, Region II, re: Resolution
  supporting Hudson River PCBs site reassessment,
  April 15, 1998. (Attachment: Resolution to Urge
  the EPA to Reassess Hudson River PCBS and
  Evaluate Potential Remedial Actions, January 22,
  1998.)
- P. 10.5817 Letter to Mr. Ronald J. Bally, Village Clerk,
  10.5820 Village of Goshen, from Mr. Richard L. Caspe,
  Director, Emergency and Remedial Response
  Division, U.S. EPA, Region II, re: Resolution
  supporting Hudson River PCBs site reassessment,
  April 15, 1998. (Attachments: (1) Resolution in
  Support of EPA's Reassessment of PCBs in the
  Hudson River and the Evaluation of Potential
  Remedial Actions, January 21, 1998; (2)
  Resolution Requesting the Designation of the
  Hudson River as an American Heritage River,
  undated.)
- P. 10.5821 Letter to Ms. Alice E. Roker, Town Clerk, Town of Yorktown, from Mr. Richard L. Caspe, Director, Emergency and Remedial Response Division, U.S. EPA, Region II, re: Resolution supporting Hudson River PCBs site reassessment, April 15, 1998.

  (Attachments: (1) Letter to Madam/Sir, U.S. EPA, from Ms. Alice E. Roker, Town Clerk, Town of

Yorktown, re: Town Board Resolution, undated; (2) Resolution, prepared by Town Board of Yorktown, January 20, 1998.)

- P. 10.5825 Letter to Ms. Paula Bolant, Village Clerk10.5827 Treasurer, Village of Hunter, from Mr. William
  McCabe for Mr. Richard L. Caspe, Director,
  Emergency and Remedial Response Division, U.S.
  EPA, Region II, re: Letter expressing support for
  Hudson River PCBs site reassessment, April 16,
  1998. (Attachment: Resolution # 43-97
  (Resolution in Support of EPA's Reassessment of
  PCBs in the Hudson River and the Evaluation of
  Potential Remedial Actions), January 13, 1998.)
- P. 10.5828 Letter to Honorable C. Michael Cronin, Mayor,
  10.5830 Village of Hudson Falls, from Mr. Richard L.
  Caspe, Director, Emergency and Remedial Response
  Division, U.S. EPA, Region II, re: Resolution
  opposing a Hudson River dredging and landfill
  project April 24, 1998. (Attachments: (1) Letter
  to Honorable Carol Browner, Administrator, U.S.
  EPA, from Honorable C. Michael Cronin, Mayor,
  Village of Hudson Falls, re: Resolution opposing
  a Hudson River dredging and landfill project,
  March 4, 1998; (2) Resolution, prepared by
  Village of Hudson Falls Board of Trustees, March
  3, 1998.)
- Ρ. 10.5831 - Letter to Ms. Linda Peterson, Town Clerk, Town of 10.5834 New Castle, from Mr. Richard L. Caspe, Director, Emergency and Remedial Response Division, U.S. EPA, Region II, re: Resolution supporting the Hudson River PCBs site reassessment, May 12, 1998. (Attachments: (1) Letter to Ms. Carol Browner, Administrator, U.S. EPA, from Ms. Linda Peterson, Town Clerk, Town of New Castle, re: Resolutions supporting the Hudson River PCBs site reassessment and designation as an American Heritage River, April 17, 1998; (2) Resolution: PCB's in Hudson; Designation of Hudson River as an American Heritage River, prepared by Town Board, Town of New Castle, February 24, 1998.)
- P. 10.5835 Letter to Mr. Fred J. Mack, Town of Durham,
  10.5838 Office of the Supervisor, from Ms. Jeanne M. Fox,
  Regional Administrator, U.S. EPA, Region II, re:
  Resolution opposing the dredging and landfilling

of the PCB-contaminated sediments from the Hudson River, May 18, 1998. (Attachment: <u>EPA Hudson River Project Resolution</u>, prepared by Town Board, Town of Durham, March 12, 1998.)

- P. 10.5839 Letter to Ms. Pamela Beach, City Clerk, City of 10.5839 Peekskill, from Ms. Jeanne M. Fox, Regional Administrator, U.S. EPA, Region II, re: Resolution in support for the Hudson River PCBs Site Reassessment, May 28, 1998.
- P. 10.5840 Letter to Ms. Patricia O'Donnell, Town Clerk,
  10.5842 Town of Clifton Park, from Mr. Richard L. Caspe,
  Director, Emergency and Remedial Response
  Division, U.S. EPA, Region II, re: Resolution
  opposing a Hudson River dredging and landfill
  project, June 3, 1998. (Attachment: Resolution
  No. 101 of 1998, a Resolution Regarding Dredging
  of the Upper Hudson River for Removal of PCBLaden Sediments, prepared by Town Board, Town of
  Clifton Park, April 20, 1998.)
- P. 10.5843 Letter to Ms. Janet Crawford, Deputy Town Clerk, 10.5844 Town of Germantown, from Mr. Richard L. Caspe, Director, Emergency and Remedial Response Division, U.S. EPA, Region II, re: Resolution opposing a Hudson River dredging and landfill project, June 15, 1998. (Attachment: Resolution Pertaining to Dredging of the Hudson River, prepared by Town Board, Town of Germantown, April 13, 1998.)
- P. 10.5845 Letter to Ms. Mary J. Pearson, Town Clerk, Town of Halfmoon, from Mr. Richard L. Caspe, Director, Emergency and Remedial Response Division, U.S. EPA, Region II, re: Resolution opposing a Hudson River dredging and landfill project, June 15, 1998. (Attachments: (1) Letter to Ms. Jeanne M. Fox, Regional Administrator, U.S. EPA, Region II, from Town Board of Halfmoon, re: Resolution Opposing the Dredging of the Upper Hudson River, March 17, 1998; (2) Attachment: Resolution prepared by Town Board of Halfmoon, March 3, 1998.)
- P. 10.5848 Letter to Ms. Karen L. Graham, Town Clerk, Town

- of Taghkanic, from Mr. Richard L. Caspe,
  Director, Emergency and Remedial Response
  Division, U.S. EPA, Region II, re: Resolution
  opposing a Hudson River dredging and landfill
  project, June 15, 1998. (Attachments: (1) Letter
  to Ms. Jeanne M. Fox, Regional Administrator,
  U.S. EPA, Region II, from Ms. Karen L. Graham,
  Town Clerk, Town of Taghkanic, re: Resolution
  opposing a Hudson River dredging and landfill
  project, March 8, 1998; (2) Resolution #1 1998,
  prepared by Town Board of Taghkanic March 2,
  1998.)
- Ρ. 10.5851 - Letter to Ms. Deborah L. Weber, Clerk, Essex 10.5853 County Board of Supervisors, from Mr. Richard L. Caspe, Director, Emergency and Remedial Response Division, U.S. EPA, Region II, re: Resolution opposing a Hudson River dredging and landfill project, June 15, 1998. (Attachment: No. 68 Resolution in Opposition to the Dredging of the Hudson River for Removal of PCBs, and Urging the Environmental Protection Agency to Delay its Reassessment of Such Action Until Such a Removal Can Be Accomplished Safely and Without Risk to the People and Property in the Hudson River <u>Valley</u>, prepared by Essex County Board of Supervisors, March 2, 1998.)
- 10.5854 Letter to Mr. Thomas M. Spence, Supervisor, Town Ρ. 10.5858 of Hyde Park, from Mr. Richard L. Caspe, Director, Emergency and Remedial Response Division, U.S. EPA, Region II, re: Resolution supporting the Hudson River PCBs site reassessment, June 15, 1998. (Attachment: (1) Letter to Honorable Carol Browner, Administrator, U.S. EPA, from Mr. Thomas M. Spence, Supervisor, Town of Hyde Park, re: Reassess Hudson River PCB's, February 26, 1998; (2) Resolution 2:23 - 8 of 1998, In Support of Reassessment of PCB's in the Hudson River and the Evaluation of Potential Remedial Actions, prepared by the Town of Hyde Park, February 23, 1998.)
- P. 10.5859 Letter to Ms. Valerie S. Kilmer, Village Clerk/
  10.5861 Treasurer, Village of Rhinebeck, from Mr. William McCabe, Mr. Richard L. Caspe, Director, Emergency and Remedial Response Division, U.S. EPA, Region II, re: Resolution supporting the Hudson River

PCBs site reassessment, June 16, 1998.

(Attachments: (1) Letter to Honorable Carol Browner, Administrator, U.S. EPA, from Ms. Valerie S. Kilmer, Village Clerk/ Treasurer, Village of Rhinebeck, re: Reassess Hudson River PCB's Resolution, February 10, 1998; (2) Village Board of Trustees January 13, 1998 Board Meeting, prepared by Village of Rhinebeck, January 13, 1998.)

- P. 10.5862 Letter to Ms. Susan Steadinger, Town Clerk, Town of Hoosick, from Mr. William McCabe for Mr. Richard L. Caspe, Director, Emergency and Remedial Response Division, U.S. EPA, Region II, re: Resolution opposing a Hudson River dredging and landfill project, June 16, 1998.

  (Attachment: Resolution No. 23, 1998, Resolution Opposing Dredging of the Upper Hudson River and Creation of a Toxic Waste Landfill, prepared by Town Board, Town of Hoosick, February 9, 1998.)
- P. 10.5866 Letter to Ms. Elma A. Savosky, Village Clerk,
  10.5867 Village of Kinderhook, from Mr. William McCabe
  for Mr. Richard L. Caspe, Director, Emergency and
  Remedial Response Division, U.S. EPA, Region II,
  re: Resolution supporting the Hudson River PCBs
  site reassessment, June 16, 1998. (Attachment:
  Resolution in Support of EPA's Reassessment of
  PCB's in the Hudson River and the Evaluation of
  Potential Remedial Actions, prepared by Village
  of Kinderhook Board of Trustees, January 14,
  1998.)
- P. 10.5868 Letter to Ms. Sara M. Seiler, Village Clerk,
  10.5870 Village of South Nyack, from Mr. William McCabe
  for Mr. Richard L. Caspe, Director, Emergency and
  Remedial Response Division, U.S. EPA, Region II,
  re: Resolution supporting the Hudson River PCBs
  site reassessment, June 16, 1998. (Attachment:
  Extract of Minutes, prepared by Village of South
  Nyack Board of Trustees, January 13, 1998.)
- P. 10.5871 Letter to Ms. Susan Maggiotto, Village Clerk,
  10.5874 Village of Hastings-on-Hudson, from Mr. William
  McCabe for Mr. Richard L. Caspe, Director,
  Emergency and Remedial Response Division, U.S.
  EPA, Region II, re: Resolution supporting the
  Hudson River PCBs site reassessment, June 16,

1998. (Attachments: (1) Letter to Honorable Carol Browner, Administrator, U.S. EPA, from Ms. Susan Maggiotto, Village Clerk, Village of Hastings-on-Hudson, re: Support Resolution - EPA Reassessment of Hudson River PCBs and Evaluation of Potential Remedial Actions, February 5, 1998; (2) Resolution, prepared by Village of Hastings-on-Hudson, February 3, 1998.)

- 10.5875 Letter to Ms. Jo-Ann Dyckmann, Town Clerk, Town Ρ. 10.5877 of Cortlandt, from Mr. William McCabe for Mr. Richard L. Caspe, Director, Emergency and Remedial Response Division, U.S. EPA, Region II, re: Resolution supporting the Hudson River PCBs site reassessment, June 16, 1998. (Attachment: (1) Letter to Honorable Carol Browner, Administrator, U.S. EPA, from Ms. Jo-Ann Dyckmann, Town Clerk, Town of Cortlandt, re: Resolution supporting the Hudson River PCBs site reassessment, February 2, 1998; (2) Resolution Number 56-98, prepared by Town Board, Town of Cortlandt, January 13, 1998.)
- P. 10.5878 Letter to Ms. Edna M. Leiser, Town Clerk, Town of Stuyvesant, from Mr. Richard L. Caspe, Director, Emergency and Remedial Response Division, U.S. EPA, Region II, re: Resolution opposing a Hudson River dredging and landfill project, June 16, 1998. (Attachment: Resolution No. 6, prepared by Town Board, Town of Stuyvesant, March 12, 1998.)
- P. 10.5881 Letter to Mr. William J. Mevec, Town Clerk, Town of Milton, from Mr. Richard L. Caspe, Director, Emergency and Remedial Response Division, U.S. EPA, Region II, re: Resolution opposing a Hudson River dredging and landfill project, June 16, 1998. (Attachment: Resolution No. 21-98, prepared by Town Board, Town of Milton, March 18, 1998.)
- P. 10.5883 Letter to Ms. Mary Ann Johnson, Deputy Town
  10.5886 Clerk, Town of Greenfield, from Mr. Richard L.
  Caspe, Director, Emergency and Remedial Response
  Division, U.S. EPA, Region II, re: Resolution
  opposing a Hudson River dredging and landfill
  project, June 16, 1998. (Attachments: (1) Letter
  to Honorable Carol Browner, Administrator, U.S.

EPA, from Ms. Mary Ann Johnson, Deputy Town Clerk, Town of Greenfield, re: Resolution opposing a Hudson River dredging and landfill project, March 19, 1998; (2) Resolution # 59 - Opposition to Dredging of Hudson River, prepared by Town Board, Town of Greenfield, March 12, 1998.)

- P. 10.5887 Letter to Mr. Thom Kleiner, Supervisor, Town of
  10.5890 Orangetown, from Mr. Richard L. Caspe, Director,
  Emergency and Remedial Response Division, U.S.
  EPA, Region II, re: Resolution supporting the
  Hudson River PCBs site reassessment, June 16,
  1998. (Attachment: Letter to Ms. Jeanne M. Fox,
  Regional Administrator, U.S. EPA, Region II,
  from Mr. Thom Kleiner, Supervisor, Town of
  Orangetown, re: Resolution Urging the Completion
  of the Hudson River PCBs site reassessment,
  March 30, 1998. (Attachment: Resolution No. 37,
  Memorializing Resol Hudson River PCBs, prepared
  by Town Board of Orangetown, January 28, 1998.)
- 10.5891 Letter to Ms. Rose E. Clarkson, Town Clerk, Town Ρ. 10.5896 of Pawling, from Mr. Richard L. Caspe, Director, Emergency and Remedial Response Division, U.S. EPA, Region II, re: Resolutions supporting the Hudson River PCBs site reassessment, June 16, 1998. (Attachments: Letter to Honorable Carol Browner, Administrator, U.S. EPA, from Ms. Rose E. Clarkson, Town Clerk, Town of Pawling, re: Resolutions supporting the Hudson River PCBs site reassessment and the designation of the Hudson River as an American Heritage River, January 28, (Attachments: (a) Resolution in Support of EPA's Reassessment of PCB's in the Hudson River and the Evaluation of Potential Remedial Actions, prepared by Town Board, Town of Pawling, January 13, 1998, (b) Resolution Requesting the Designation of the Hudson River as an American Heritage River, prepared by Town Board, Town of Pawling, January 13, 1998.)
- P. 10.5897 Letter to Mr. Harold E. Robillard, Clerk, Board 10.5900 of Supervisors of Warren County, from Mr. Richard L. Caspe, Director, Emergency and Remedial Response Division, U.S. EPA, Region II, re: Resolution opposing a Hudson River dredging and landfill project, June 16, 1998, (Attachment:

Resolution No. 297 of 1998 - Opposing any Dredging and Landfilling of PCBs from the Hudson River, prepared by Board of Supervisors of Warren County, April 17, 1998.)

- 10.5901 Letter to Ms. Paula Bolant, Village Clerk/ P. 10.5905 Treasurer, Village of Hunter, from Mr. Richard L. Caspe, Director, Emergency and Remedial Response Division, U.S. EPA, Region II, re: Resolution opposing any remediation measure associated with the Hudson River PCBs Reassessment involving the dredging and landfilling of hazardous waste, June 16, 1998. (Attachments: (1) Resolution # 52-97 (Resolution in Opposition of EPA's Reassessment of PCBs in the Hudson River and the Evaluation of Potential Remedial Actions, prepared by Village of Hunter, April 20, 1998; (2) Resolution # 51-97 (Rescind Resolution # 43-97), prepared by Village of Hunter, April 20, 1998; (3) Resolution # 43-97 (Resolution in Support of EPA's Reassessment of PCBs in the Hudson River and the Evaluation of Potential Remedial Actions), prepared by Village of Hunter, April 20, 1998; (4) Letter to Ms. Paula Bolant, Village Clerk/ Treasurer, Village of Hunter, from Mr. Richard L. Caspe, Director, U.S. EPA, Region II, re: Resolution supporting the Hudson River PCBs site reassessment, April 16, 1998.)
- P. 10.5906 Letter to Ms. Ruth Argo Mazzei, Town Clerk, Town of Southeast, from Mr. Richard L. Caspe, Director, Emergency and Remedial Response Division, U.S. EPA, Region II, re: Resolution supporting the Hudson River PCBs site reassessment, June 16, 1998. (Attachment: Resolution in Support of EPA's Reassessment of PCB's in the Hudson River and the Evaluation of Potential Remedial Actions, prepared by Town of Southeast, January 22, 1998.)
- P. 10.5910 Letter to Ms. Karen S. Lavinski, Town Clerk, Town 10.5913 of Warwick, from Mr. Richard L. Caspe, Director, Emergency and Remedial Response Division, U.S. EPA, Region II, re: Resolution supporting the Hudson River PCBs site reassessment, June 25, 1998. (Attachments: (1) Letter to Honorable Carol Browner, Administrator, U.S. EPA, from Ms. Karen S. Lavinski, Town Clerk, Town of Warwick,

re: Resolution in Support of EPA's Reassessment of PCB's in the Hudson River and the Evaluation of Potential Remedial Actions #R98-65, January 26, 1998; (2) Resolution in Support - EPA's Reassessment of PCBs in the Hudson River and the Evaluation of Potential Remedial Actions, prepared by Town Board, Town of Warwick, January 8, 1998.)

- P. 10.5914 Letter to Ms. Susan Ciamarra, Village Clerk,
  10.5916 Village of Tuckahoe, from Mr. Richard L. Caspe,
  Director, Emergency and Remedial Response
  Division, U.S. EPA, Region II, re: Resolution
  supporting the Hudson River PCBs site
  reassessment, July 7, 1998. (Attachment: Village
  of Tuckahoe Resolution in Support of EPA's
  Reassessment of PCB's in the Hudson River and the
  Evaluation of Potential Remedial Actions,
  prepared by Village of Tuckahoe, January 12,
  1998.)
- Ρ. 10.5917 - Letter to Mr. C. Scott Vanderhoef, County Executive, County of Rockland, from Mr. Richard 10.5922 L. Caspe, Director, Emergency and Remedial Response Division, U.S. EPA, Region II, re: Delays to the Hudson River PCBs site reassessment, July 9, 1998. (Attachments: (1) Letter to Ms. Carol Browner, Administrator, U.S. EPA, from Mr. C. Scott Vanderhoef, County Executive, County of Rockland, re: Hudson River PCBs, June 11, 1998; (2) Letter to Mr. John F. Welch, Jr., Chairman and Chief Executive Officer, General Electric Corporation, from Mr. C. Scott Vanderhoef, County Executive, County of Rockland, re: Hudson River PCBs, June 11, 1998.)
- P. 10.5923 Letter to Ms. Jeanne M. Fox, Regional
  10.5926 Administrator, U.S. EPA, Region II, from Mr. Thom
  Kleiner, Supervisor, Town of Orangetown, re:
  Resolution Urging the Completion of the Hudson
  River PCBs site reassessment, August 6, 1998.
  (Attachment: Resolution No. 37, Memorializing
  Resol Hudson River PCBs, prepared by Town of
  Orangetown, January 20, 1998.)
- P. 10.5927 Letter to Mr. Richard Menocker, County Clerk, 10.5931 Legislature of Rockland County, from Mr. Richard L. Caspe, Director, Emergency and Remedial

Response Division, U.S. EPA, Region II, re:
Resolution supporting the Hudson River PCBs site
reassessment, August 24, 1998. (Attachments: (1)
Letter to Honorable Carol Browner, Administrator,
U.S. EPA, from Mr. Richard Menocker, County
Clerk, Legislature of Rockland County, re:
Resolution No. 305 of 1998 Supporting the EPA's
Reassessment of PCB's in the Hudson River and the
Evaluation of Potential Remedial Actions, July
23, 1998; (2) Resolution No. 305 of 1998
Supporting the EPA's Reassessment of PCB's in the
Hudson River and the Evaluation of Potential
Remedial Actions, prepared by Legislature of
Rockland County, June 2, 1998)

- 10.5932 Letter to Honorable Robert E. Phinney, Mayor, Ρ. 10.5934 Village of South Glens Falls, from Mr. Richard L. Caspe, Director, Emergency and Remedial Response Division, U.S. EPA, Region II, re: Village of South Glens Falls resolution opposing U.S. EPA's creation of a 160 square mile dump zone, December (Attachments: (1) Letter to All 3, 1998. Interested Parties, from Mr. Douglas Tomchuk, Project Manager, U.S. EPA, Region II, re: Clarification of certain language in the Feasibility Study Scope of Work, November 5, 1998; (2) Letter to Honorable Carol Browner, Administrator, U.S. EPA, from Honorable Robert E. Phinney, Mayor, Village of South Glens Falls, re: Resolution opposing U.S. EPA's of a 160 square mile dump zone, November 10, 1998.)
- P. 10.5935 Memorandum to Mr. Richard L. Caspe, Director,
  10.5937 Emergency and Remedial Response Division, U.S.
  EPA, Region II, from Town Board, Town of
  Halfmoon, re: Resolution Opposing Dredging of the
  Hudson River, December 15, 1998. (Attachment:
  Resolution, prepared by Town Board, Town of
  Halfmoon, November 17, 1998.)
- P. 10.5938 Letter to Ms. Maureen G. Nardacci, City Clerk,
  10.5942 City of Rensselaer, from Mr. Richard L. Caspe,
  Director, Emergency and Remedial Response
  Division, U.S. EPA, Region II, re: Resolution in
  support Hudson River PCBs Site Reassessment,
  undated. (Attachments: (1) Letter to Ms. Carol
  Browner, Administrator, U.S. EPA, from Ms.
  Maureen G. Nardacci, City Clerk, City of

Rensselaer, re: Resolution in support Hudson River PCBs Site Reassessment, January 9, 1998; (2) Letter to Mr. Douglas Tomchuk, Project Manager, U.S. EPA, Region II, from Ms. Maureen G. Nardacci, City Clerk, City of Rensselaer, re: Resolution in support Hudson River PCBs Site Reassessment, January 9, 1998; (3) Resolution in Support of EPA's Reassessment of PCBs in the Hudson River and the Evaluation of Potential Remedial Actions, prepared by City of Rensselaer, January 7, 1998.)

- P. 10.5943 Letter to Harrison Town Village, Town Clerk,
  10.5946 from Mr. Richard L. Caspe, Director, U.S. EPA,
  Region II, re: Resolutions supporting the Hudson
  River PCBs site reassessment, undated.
  (Attachments: (1) 98-47, Request to the
  Environmental Protection Agency: Hudson River,
  Resolution in Support of EPA's Reassessment of
  PCBs in the Hudson River and to Evaluate
  Potential Remedial Actions, prepared by Harrison
  Town Village, January 21, 1998; (2) 98-48
  Request for the Designation of the Hudson River
  as an American Heritage River, prepared by
  Harrison Town Village, January 21, 1998.)
- P. 10.5947 Letter to Honorable Kim Gamache, Mayor, Village of Schuylerville, from Mr. Richard L. Caspe, Director, Emergency and Remedial Response Division, U.S. EPA, Region II, re: Village of Schuylerville resolution opposing U.S. EPA's creation of a 160 square mile dump zone, January 13, 1999. (Attachment: Resolution No. 1, prepared by Village of Schuylerville, November 6, 1998.)
- P. 10.5950 Letter to Ms. Barbara J. Plummer, Clerk, Saratoga 10.5952 County Board of Supervisors, from Mr. Richard L. Caspe, Director, U.S. EPA, Region II, re: Resolution opposing U.S. EPA's creation of a 160 square mile dump zone, January 13, 1999.

  (Attachment: Resolution 168 98, Opposing 160-Square-Mile Dump Zone along Hudson River in Washington, Saratoga, and Rensselaer Counties, prepared by Saratoga County Board of Supervisors, November 17, 1998.)
- P. 10.5953 Letter to Ms. Barbara Murphy, Deputy Town Clerk,

- 10.5955 Town of White Creek, from Mr. Richard L. Caspe, Director, Emergency and Remedial Response Division, U.S. EPA, Region II, re: Resolution opposing U.S. EPA's creation of a 160 square mile dump zone, January 13, 1999. (Attachment: Resolution #25, Opposing 160-Square Mile Dump Zone along Hudson River in Washington, Saratoga, and Rensselaer Counties, prepared by Town of White Creek Board, December 4, 1998.)
- P. 10.5956 Letter to Mr. Thomas J. Higgins, Mayor, City of
  10.5958 Mechanicville, from Mr. Richard L. Caspe,
  Director, Emergency and Remedial Response
  Division, U.S. EPA, Region II, re: Resolution
  opposing U.S. EPA's creation of a 160 square mile
  dump zone, January 20, 1999. (Attachment:
  Resolution No. 99-98, prepared by City of
  Mechanicville, November 4, 1998.)
- P. 10.5959 Letter to Ms. Janet E. Salisbury, Town Clerk,
  10.5964 Town of Schaghticoke, from Mr. Richard L. Caspe,
  Director, Emergency and Remedial Response
  Division, U.S. EPA, Region II, re: Resolution
  opposing U.S. EPA's creation of a 160 square mile
  dump zone, January 20, 1999. (Attachment:
  Resolution Opposing 160-Square Mile Dump Zone
  along Hudson River in Washington, Saratoga, and
  Rensselaer Counties, prepared by Town Board, Town
  of Schaghticoke, November 11, 1998.)
- P. 10.5965 Letter to Ms. Linda Miles, Town Clerk, Town of
  10.5967 Fort Edward, from Mr. Richard L. Caspe, Director,
  Emergency and Remedial Response Division, U.S.
  EPA, Region II, re: Resolution opposing U.S.
  EPA's creation of a 160 square mile dump zone,
  January 20, 1999. (Attachment: Resolution
  Opposing 160-Square Mile Dump Zone Along Hudson
  River in Washington, Saratoga, and Rensselaer
  Counties, prepared by Town Board, Town of Fort
  Edward, December 14, 1998.)
- P. 10.5968 Letter to Mr. William J. Bingel, Clerk,
  10.5972 Intercounty Legislative Committee of the
  Adirondacks, from Mr. Richard L. Caspe, Director,
  Emergency and Remedial Response Division, U.S.
  EPA, Region II, re: Resolution opposing U.S.
  EPA's creation of a 160 square mile dump zone,
  January 27, 1999. (Attachment: Resolution No. 16

- of 1998, Opposing 160-Square Mile Dump Zone Along Hudson River in Washington, Saratoga, and Rensselaer Counties, prepared by Intercounty Legislative Committee of the Adirondacks, November 19, 1998.)
- P. 10.5973 Letter to Ms. Linda Miles, Town Clerk, Town of
  10.5975 Fort Edward, from Mr. Richard L. Caspe, Director,
  Emergency and Remedial Response Division, U.S.
  EPA, Region II, re: Resolution concerning the
  Hudson River PCBs Site Reassessment Study,
  February 16, 1999. (Attachment: Resolution
  Number 80 of 1999, prepared by Town Board, Town
  of Fort Edward, December 17, 1999.)
- P. 10.5976 Letter to Ms. Linda Miles, Town Clerk, Town of
  10.5979 Fort Edward, from Mr. Richard L. Caspe, Director,
  Emergency and Remedial Response Division, U.S.
  EPA, Region II, re: Resolution opposing U.S.
  EPA's creation of a 160 square mile dump zone,
  February 16, 1999. (Attachments: (1) Letter to
  Honorable Carol Browner, Administrator, U.S. EPA,
  from Ms. Linda Miles, Town Clerk, Town of Fort
  Edward, re: Resolution Number 69 of 1998; (2)
  Resolution Opposing 160-Square Mile Dump Zone
  along Hudson River in Washington, Saratoga, and
  Rensselaer Counties, prepared by Town Board, Town
  of Fort Edward, December 14, 1998.)
- P. 10.5980 Letter to Ms. Nancy P. O'Brien, Clerk, Village of 10.5982 Waterford, from Mr. Richard L. Caspe, Director, Emergency and Remedial Response Division, U.S. EPA, Region II, re: Resolution opposing U.S. EPA's creation of a 160 square mile dump zone, February 16, 1999. (Attachment: Resolution Opposing 160-Square Mile Dump Zone Along Hudson River in Washington, Saratoga, and Rensselaer Counties, prepared by Village of Waterford, December 9, 1998.)
- P. 10.5983 Letter to Ms. Jean E. Nolan, Village Clerk,
  10.5985 Village of Victory, from Mr. Richard L. Caspe,
  Director, Emergency and Remedial Response
  Division, U.S. EPA, Region II, re: Resolution
  opposing U.S. EPA's creation of a 160 square mile
  dump zone, March 4, 1999. (Attachment:
  Resolution #3, Resolution Opposing 160-Square
  Mile Dump Zone Along Hudson River in Washington,

<u>Saratoga</u>, and <u>Rensselaer Counties</u>, prepared by Village of Victory, November 3, 1998.)

- P. 10.5986 Letter to Fort Edward Town Board Members, Fort
  10.5987 Edward Town Board, from Ms. Holly E. Mabb, RMC
  Kingsbury Town Board, Town of Kingsbury, re:
  Resolution adopted by the Kingsbury Town Board at
  the regular meeting held Monday, July 12, 1999,
  July 16, 1999. (Attachment: Resolution 11 1999, Resolution Urging The Environmental
  Protection Agency To Submit Both Its and General
  Electric's Model To Simultaneous Independent Peer
  Review, prepared by the Town Board, Town of
  Kingsbury, July 12, 1999.)
- P. 10.5988 Letter to Mr. John E. Zweig, Supervisor, Town of 10.5990 Poestenkill, from Mr. Richard L. Caspe, Director, Emergency and Remedial Response Division, U.S. EPA, Region II, re: Letter in support of an independent peer review of all PCB-modeling studies developed for the Hudson River PCBs Superfund site, July 22, 1999. (Attachment: Letter to Ms. Jeanne M. Fox, Regional Administrator, U.S. EPA, Region II, from Mr. John E. Zweig, Supervisor, Town of Poestenkill, re: Request to support independent review process, June 25, 1999.)
- P. 10.5991 Letter to Town of Schaghticoke, County of
  10.5995 Rensselaer, State of New York, from Ms. Janet E.
  Salisbury, Town Clerk, Town of Schaghticoke, re:
  Regular meeting of the Town Board of the Town of
  Schaghticoke, State of New York, held on July 14,
  1999, July 28, 1999. (Attachment: Resolution
  Urging The Environmental Protection Agency To
  Submit Both Its and General Electric's Model To
  Simultaneous Independent Peer Review, prepared by
  Town Board, Town of Schaghticoke, July 14, 1999.)
- P. 10.5996 Letter to Ms. Barbara J. Plummer, Clerk, Saratoga 10.6000 County Board of Supervisors, from Mr. Richard L. Caspe, Director, Emergency and Remedial Response Division, U.S. EPA, Region II, re: Resolution on the peer review of all PCB-modeling studies developed for the Hudson River PCBs Superfund site, August 12, 1999. (Attachment: Resolution 128-99 Requesting USEPA To Conduct Peer Review Of All Modeling Information Relating To The Hudson

River Superfund PCB Reassessment, prepared by Saratoga County Board of Supervisors, July 20, 1999.)

- 10.6001 Letter to Honorable Robert E. Phinney, Mayor, Ρ. Village of South Glens Falls, from Mr. Richard L. 10.6009 Caspe, Director, Emergency and Remedial Response Division, U.S. EPA, Region II, re: Resolution on the peer review of all PCB-modeling studies developed for the Hudson River PCBs Superfund site, August 12, 1999. (Attachments: (1) Village of South Glens Falls Resolution, prepared by Village Board, Village of South Glens Falls, July 8, 1999; (2) Letter to Honorable Carol M. Browner, Administrator, U.S. EPA, from Ms. Jeanne M. Fleury, Town Clerk, Town of Moreau, re: Peer review resolutions, July 14, 1999; (3) Resolutions, prepared by Town Board, Town of Moreau, undated.)
- P. 10.6010 Letter to Whom it May Concern, Town of
  10.6013 Northumberland, from Mr. Richard L. Caspe,
  Director, Emergency and Remedial Response
  Division, U.S. EPA, Region II, re: Resolution on
  the peer review of all Hudson River PCBs modeling
  studies, August 13, 1999. (Attachment:
  Resolution #33 of 1999 Requesting US EPA to
  Conduct Peer Review and/or Reconciliation of all
  Modeling Information relating to the Hudson River
  Superfund PCB Reassessment Prior to Determining
  Human Health and Ecological Risks, prepared by
  Town Board, Town of Northumberland, July 12,
  1999.)
- P. 10.6014 Letter to Whom it May Concern, Town of Saratoga, from Mr. Richard L. Caspe Director, Emergency and Remedial Response Division, U.S. EPA, Region II, re: Resolution on the peer review of all Hudson River PCB modeling studies, August 13, 1999.

  (Attachment: Resolution: Requesting U.S. EPA To Conduct Peer Review And/Or Reconciliation Of All Modeling Information Relating To The Hudson River Superfund PCB Reassessment Prior To Determining Human Health And Ecological Risks, prepared by Town Board, Town of Saratoga, July 12, 1999.)
- P. 10.6018 Letter to Ms. Rose Petronis, Town Clerk, Town of

- Stillwater, from Mr. Richard L. Caspe Director, 10.6022 Emergency and Remedial Response Division, U.S. EPA, Region II, re: Resolution on the peer review of all Hudson River PCB-modeling studies, August 13, 1999. (Attachments: (1) Letter to Ms. Carol Browner, Administrator, U.S. EPA, from Ms. Rose Petronis, Town Clerk, Town of Stillwater, re: Resolution #67, July 16, 1999; (2) Resolution: Requesting United States Environmental Protection Agency To Conduct Peer Review And/Or Reconciliation Of All Modeling Information Relating To The Hudson River Superfund PCB Reassessment Prior To Determining Human Health And Ecological Risks, prepared by Town Board, Town of Stillwater, July 15, 1999.)
- Ρ. 10.6023 - Letter to Ms. Mary J. Pearson, Town Clerk, Town 10.6027 of Halfmoon, from Mr. Richard L. Caspe, Director, Emergency and Remedial Response Division, U.S. EPA, Region II, re: Resolution on the peer review of all Hudson River PCB-modeling studies, August 13, 1999. (Attachments: (1) Memorandum to Ms. Jeanne M. Fox, Regional Administrator, U.S. EPA, Region II, from Town Board of Halfmoon, re: USEPA Resolution, July 22, 1999; (2) Resolution Requesting USEPA To Conduct Peer Review And/Or Reconciliation Of All Modeling Information Relating To The Hudson River Superfund PCB Reassessment Prior To Determining Human Health And Ecological Risks, prepared by Town Board, Town of Halfmoon, July 22, 1999.)
- P. 10.6028 Letter to Ms. Diana Eggleston, Town Clerk, Town of Argyle, from Mr. Richard L. Caspe, Director, Emergency and Remedial Response Division, U.S. EPA, Region II, re: Resolution on the peer review of all Hudson River PCB-modeling studies, August 13, 1999. (Attachment: Resolution 34-99 Urging the EPA to Submit Both Its and GE's Model to Simultaneous, Independent Peer Review, prepared by the Town Board, Town of Argyle, July 21, 1999.)
- P. 10.6032 Resolution No. 62, 1999, Resolution Urging EPA To
  10.6033 Submit Both Its and GE's Model To Simultaneous,
  Independent Peer Review, prepared by Town Board,
  Town of Brunswick, August 12, 1999.

- 10.6034 Letter to Ms. Merrilyn Pulver, Councilwoman, Town Ρ. of Fort Edward, from Mr. Richard L. Caspe, 10.6043 Director, Emergency and Remedial Response Division, U.S. EPA, Region II, re: Resolution on the peer review of all Hudson River PCB-modeling studies, August 25, 1999. (Attachments: (1) Letter to Supervisor, from Ms. Merrilyn Pulver, Councilwoman, Town of Fort Edward, re: Resolution regarding the U.S. EPA's reassessment of the Hudson River PCB Superfund Project, June 14, 1999; (2) Resolution Number 40 of 1999, Urging EPA To Submit Both Its And GE's Model To <u>Simultaneous</u>, <u>Independent Peer Review</u>, prepared by Town Board, Town of Fort Edward, June 14, 1999; (3) Letter to Mr. Douglas Tomchuk, Project Manager, U.S. EPA, Region II, from Ms. Merrilyn Pulver, Councilwoman, Town of Fort Edward, re: Baseline Modeling Report, June 18, 1999; (4) Resolution No. 39, Urging EPA to Submit both its and GE's Model to Simultaneous, Independent Peer Review, prepared by Town Board, Town of Fort Edward, undated; (5) Resolution No. 180, Urging EPA to Submit both its and GE's Model to <u>Simultaneous</u>, <u>Independent Peer Review</u>, prepared by Washington County Board of Supervisors, June 18, 1999.)
- P. 10.6044 Letter to Ms. Sandy Huffer, Deputy Clerk,
  10.6049 Washington County Board of Supervisors, from Mr.
  Richard L. Caspe Director, Emergency and Remedial
  Response Division, U.S. EPA, Region II, re:
  Resolution on the peer review of all Hudson River
  PCB-modeling studies, September 1, 1999.
  (Attachments: (1) Memorandum to Ms. Carol
  Browner, Administrator, U.S. EPA, from Ms. Sandy
  Huffer, Deputy Clerk, Washington County Board of
  Supervisors, re: Resolution #180, June 21, 1999;
  (2) Resolution #180, prepared by Washington
  County Board of Supervisors, June 18, 1999.)
- P. 10.6050 Letter to Ms. Kim N. Gamache, Mayor, Village of Schuylerville, from Mr. Richard L. Caspe, Director, Emergency and Remedial Response Division, U.S. EPA, Region II, re: Resolution on the peer review of all Hudson River PCB-modeling studies, September 16, 1999. (Attachment: Resolution, prepared by Village Board, Village of Schuylerville, August 11, 1999.)

- P. 10.6053 Letter to Councilman Schroeder, Town of
  10.6056 Charlton, from Mr. Richard L. Caspe, Director,
  Emergency and Remedial Response Division, U.S.
  EPA, Region II, re: Resolution on the peer review
  of all Hudson River PCB-modeling studies,
  September 16, 1999. (Attachment: Resolution 88,
  Urging The Environmental Protection Agency To
  Submit Both Its and General Electric's Model to
  Simultaneous Independent Peer Review, prepared by
  Town Board, Town of Charlton, August 9, 1999.)
- P. 10.6057 Letter to Harold E. Robillard, Clerk, Warren 10.6060 County Board of Supervisors, from Mr. Richard L. Caspe, Director, Emergency and Remedial Response Division, U.S. EPA, Region II, re: Resolution on the peer review of all Hudson River PCB-modeling studies September 16, 1999. (Attachment: Resolution No. 444 Of 1999, Supporting Washington County Resolution No. 180 Of 1999 And Town Of Fort Edward Resolution No. 40 Of 1999 Both Entitled, "Urging EPA To Submit Both Its And GE's Model To Simultaneous Independent Peer Review," prepared by Warren County of Board Supervisors, August 13, 1999.)
- P. 10.6061 Letter to Ms. Shirley M. Lamb, Town Clerk, Town of Easton, from Mr. Richard L. Caspe, Director Emergency and Remedial Response Division, U.S. EPA, Region II, re: Resolution on the peer review of all Hudson River PCB-modeling studies, October 6, 1999. (Attachment: Resolution #104-99, Resolution Urging The Environmental Protection Agency To Submit Both Its And General Electric's Model To Simultaneous Independent Peer Review, prepared by Town Board, Town of Easton, August 17, 1999.)
- P. 10.6066 Letter to Ms. Pauline D. Levo, Town Clerk, Town
  10.6070 of Greenfield, from Mr. Richard L. Caspe,
  Director, Emergency and Remedial Response
  Division, U.S. EPA, Region II, re: Resolution on
  the peer review of all Hudson River PCB-modeling
  studies, October 20, 1999. (Attachments: (1)
  Resolution #122 Request USEPA to Conduct Peer
  Review and/or Reconciliation of all Model
  Information Relating to the Hudson River
  Superfund PCB Reassessment Prior to Determining
  Human Health and Ecological Risks, prepared by

Town Board, Town of Greenfield, August 12, 1999; (2) Controlled Correspondence (w/attachment) to Ms. Jeanne M. Fox, Regional Administrator, U.S. EPA, Region II, from Ms. Pauline D. Levo, Town Clerk, Town Greenfield, September 17, 1999.

- P. 10.6071 Letter to Mr. Farr, Councilman and Mr. Liebl,
  10.6075 Councilman, Town of Stony Creek, from Mr. Richard
  L. Caspe Director, U.S. EPA, Region II, re:
  Resolution on the peer review of all Hudson River
  PCB-modeling studies, February 10, 2000.
  (Attachment: Resolution No. 106, Resolution
  Urging the Environmental Protection Agency to
  Submit both its and General Electric's Model to
  Simultaneous Independent Peer Review, prepared by
  Town Board, Town of Stony Creek, July 20, 1999.)
- P. 10.6076 Letter to Honorable Jeanne M. Fox, Regional 10.6079 Administrator, U.S. EPA, Region II, from Ms. Holly E. Mabb, RMC, Town Clerk, Town of Kingsbury, re: Town of Kingsbury resolution opposing dredging, April 14, 2000. (Attachment: Resolution No. 2 of 2000, A Resolution Opposing the Dredging of the Upper River and Creation of a Toxic Waste Landfill, prepared by Kingsbury Town Board, April 10, 2000.)
- P. 10.6080 Notice: Town of Easton, Special Meeting of the 10.6082 Town Board, April 24, 2000. (Attachment:

  Resolution No. 64-00, Opposing the Dredging of the Upper River and Creation of a Toxic Waste Landfill, prepared by Town Board, Town of Easton, April 24, 2000.
- P. 10.6083 Resolution No. 3 of 2000, Opposing Dredging of the Upper Hudson River and Creation of a Toxic Waste Landfill, prepared by Town Board, Town of Hampton, May 24, 2000.
- P. 10.6087 Letter to Ms. Jeanne M. Fleury, Town Clerk, Town of Moreau, from Mr. Richard L. Caspe, Director, Emergency and Remedial Response Division, U.S. EPA, Region II, re: Resolution opposing dredging of the Upper Hudson River and creation of a toxic waste landfill, June 9, 2000. (Attachments: (1) Letter to Honorable Carol M. Browner, Administrator, U.S. EPA, prepared by Ms. Jeanne M. Fleury, Town Clerk, Town of Moreau, re:

Resolution opposing dredging of the Upper Hudson River and creation of a toxic waste landfill, April 13, 2000; (2) Resolution, prepared by Town Board, Town of Moreau, April 12, 2000.)

- P. 10.6094 Letter to Ms. Diana Eggleston, Town Clerk, Town of Argyle, from Mr. Richard L. Caspe, Director, Emergency and Remedial Response Division, U.S. EPA, Region II, re: Town of Argyle resolution opposing dredging, June 9, 2000. (Attachments: (1) Letter to Honorable Jeanne M. Fox, Regional Administrator, U.S. EPA, Region II, from Ms. Diana Eggleston, Town Clerk, Town of Argyle, re: Resolution opposing dredging of Upper Hudson River, April 19, 2000; (2) Resolution 39-00, Opposing Dredging of the Upper Hudson River and Creation of a Toxic Waste Landfill, prepared by Town Board, Town of Argyle, April 19, 2000.)
- 10.6100 Letter to Mrs. Mary J. Pearson, Town Clerk, Town Ρ. 10.6105 of Halfmoon, from Mr. Richard L. Caspe, Director, Emergency and Remedial Response Division, U.S. EPA, Region II, re: Town of Halfmoon resolution opposing dredging and landfill, June 9, 2000. (Attachments: (1) Memorandum to Honorable Jeanne M. Fox, Regional Administrator, U.S. EPA, Region II, from Ms. Mary J. Pearson, Town Clerk, Town of Halfmoon, re: Resolution Opposing Dredging of the Upper Hudson River and Creation of A Toxic Waste Landfill, April 19, 2000; (2) Resolution: Opposing Dredging of the Upper Hudson River and Creation of A Toxic Waste Landfill, prepared by Town Board, Town of Halfmoon, April 19, 2000.)
- Ρ. 10.6106 - Letter to Ms. Nancy O'Brien, Clerk, Village of Waterford, from Mr. Richard L. Caspe, Director, 10.6110 Emergency and Remedial Response Division, U.S. EPA, Region II, re: Village of Waterford resolution opposing dredging and landfill, June (Attachments: (1) Letter to Whom It May 9, 2000. Concern, from Ms. Nancy O'Brien, Clerk, Village of Waterford, re: Resolution opposing dredging of the Upper Hudson River and creation of a toxic waste landfill, April 26, 2000; (2) Resolution No. 2 Opposing Dredging of the Upper Hudson River and Creation of A Toxic Waste Landfill, prepared by Village Board, Village of Waterford, April 12, 2000.)

- 10.6111 Letter to Ms. Lori Mercure, Town Clerk, Town of Ρ. 10.6116 Hartford, from Mr. Richard L. Caspe, Director, Emergency and Remedial Response Division, U.S. EPA, Region II, re: Town of Hartford resolution opposing dredging, June 9, 2000. (Attachments: (1) Letter to Honorable Jeanne M. Fox, Regional Administrator, U.S. EPA, Region II, from Ms. Lori Mercure, Town Clerk, Town of Hartford, re: Resolution Opposing Dredging of the Upper Hudson River and Creation of A Toxic Waste Landfill, May 10, 2000; (2) <u>Resolution No. 00073 Opposing</u> <u>Dredging of the Upper Hudson River and Creation</u> of A Toxic Waste Landfill, prepared by Town Board, Town of Hartford, April 11, 2000.)
- P. 10.6117 Letter to Honorable Carol Browner, Administrator, 10.6120 U.S. EPA, from local elected leaders of communities along the Upper Hudson River, re Hudson River PCB Superfund Site, June 16, 2000.
- P. 10.6121 Letter to Ms. Shirley M. Lamb, Town Clerk, Town of Easton, from Mr. Richard L. Caspe, Director, Emergency and Remedial Response Division, U.S. EPA, Region II, re: Town of Easton resolution opposing dredging, June 28, 2000. (Attachment: Resolution No. 64-00, Opposing Dredging of the Upper Hudson River and Creation of a Toxic Waste Landfill, prepared by Town Board, Town of Easton, April 24, 2000.)
- P. 10.6126 Letter to Ms. Jane A. Keys, Town Clerk, Town of Jackson, from Mr. Richard L. Caspe, Director, Emergency and Remedial Response Division, U.S. EPA, Region II, re: Town of Jackson resolution opposing dredging, June 28, 2000. (Attachment: Resolution No. 10, Opposing Dredging of the Upper Hudson River and Creation of a Toxic Waste Landfill, prepared by Town Board, Town of Jackson, May 3, 2000.)
- P. 10.6133 Letter to Ms. Michelle A. Hoag, Town Clerk, Town of Pittstown, Clerk's Office, from Mr. Richard L. Caspe, Director, Emergency and Remedial Response Division, U.S. EPA, Region II, re: Town of Pittstown's resolution opposing dredging, August 3, 2000. (Attachment: Resolution No. 70, 2000 Opposing Dredging of the Upper Hudson River and

<u>Creation of a Toxic Waste Landfill</u>, prepared by Town Board, Town of Pittstown, May 8, 2000.)

- Ρ. 10.6138 - Letter to Mr. William J. Mevec, Town Clerk, Town of Milton, from Mr. Richard L. Caspe, Director, 10.6143 Emergency and Remedial Response Division, U.S. EPA, Region II, re: Resolution opposing dredging of the Upper Hudson River and creation of a toxic waste landfill, August 7, 2000. (Attachments: (1) Letter to Ms. Carol M. Browner, Administrator, U.S. EPA, prepared by Mr. William J. Mevec, Town Clerk, Town of Milton, re: Resolution opposing dredging of the Upper Hudson River and creation of a toxic waste landfill, June 28, 2000, (2) Resolution #32-2000, Resolution Requesting United States Environmental Protection Agency To Conduct Peer Review And/Or Reconciliation Of All Modeling Information Relating To The Hudson River Superfund PCB Reassessment And Not Recommend Dredging, prepared by Town Board, Town of Milton, April 19, 2000).
- P. 10.6144 Resolution No. 20, prepared by Town Board, 10.6144 Village of Fort Edward, December 4, 2000.
- 10.6145 Letter to Mr. George W. Bush, President-Elect, Ρ. 10.6147 Ms. Carol Browner, Administrator, U.S. EPA, Ms. Jeanne M. Fox, Regional Administrator, U.S. EPA, Region II, Ms. Hillary Rodham Clinton, United States Senator-Elect, Mr. Charles Schumer, United States Senator, Mr. John Sweeney, United States Representative, Mr. George E. Pataki, New York Governor, Mr. John Cahill, Commissioner, New York State Department of Environmental Conservation, Mr. Ronald B. Stafford, New York State Senator, Mr. Bobby D'Andrea, New York State Assemblyman, Ms. Elizabeth Little, New York State Assemblywoman, from Ms. Elaine A. Kelly, Town Clerk, Town of Greenwich, re: Town of Greenwich resolution opposing dredging, December 28, 2000. (Attachment: Resolution: Opposing Dredging of the Upper Hudson River and Creation of a Toxic Waste Landfill, prepared by Town Board, Town of Greenwich, December 28, 2000.)
- P. 10.6148 Letter to Ms. Elaine A. Kelly, Town Clerk, Town 10.6154 of Greenwich, from Mr. Richard L. Caspe,

Director, Emergency and Remedial Response Division, U.S. EPA, Region II, re: Town of Greenwich resolution opposing dredging, undated. (Attachments: (1) Letter to Ms. Carol Browner, Administrator, U.S. EPA, Ms. Jeanne M. Fox, Regional Administrator, U.S. EPA, Region II, Mr. Daniel Patrick Movnihan, United States Senator, Mr. Charles Schumer, United States Senator, Mr. John Sweeney, United States Representative, Mr. George E. Pataki, New York Governor, Mr. John Cahill, Commissioner, New York State Department of Environmental Conservation, Mr. Ronald B. Stafford, New York State Senator, Mr. Bobby D'Andrea, New York State Assemblyman, Ms. Elizabeth Little, New York State Assemblywoman, from Ms. Elaine A. Kelly, Town Clerk, Town of Greenwich, re: Town of Greenwich resolution opposing dredging, April 18, 2000. (2) Resolution No. 72 of 2000, Opposing Dredging of the Upper Hudson River and Creation of a Toxic Waste Landfill, prepared by Town Board, Town of Greenwich, April 11, 2000.)

- P. 10.6155 Letter to Ms. Carol Roper, Supervisor, Town of
  10.6157 New Paltz, from Mr. Richard L. Caspe, Director,
  Emergency and Remedial Response Division, U.S.
  EPA, Region II, re: Resolution supporting Hudson
  River PCBs site reassessment, January 22, 2001,
  (Attachment: Resolution In Support Of EPA's
  Reassessment Of PCBs In The Hudson River And The
  Evaluation Of Potential Remedial Actions,
  prepared by Town of New Paltz, November 16,2000.)
- P. 10.6158 Letter to Honorable Jeanne M. Fox, Regional
  10.6161 Administrator, U.S. EPA, Region II, from Town of
  Halfmoon Town Board, Re: Resolution Opposing
  Dredging of the Upper Hudson River and Creation
  of a Toxic Waste Landfill, February 28, 2001,
  (Attachment: Resolution: Opposing EPA's Proposed
  Dredging of Upper Hudson River and Siting of DeWatering/Treatment/Transfer Facilities in the
  Town of Halfmoon, prepared by Town Board, Town of
  Halfmoon, February 20, 2001.)
- P. 10.6162 Letter to Mr. Douglas Tomchuck, Project Manager, 10.6164 U.S. EPA, Region II, from Ms. Patricia J. Hohmann, Clerk, Dutchess County Legislature, Re: Dutchess County Resolution, April 9, 2001.

(Attachment: Resolution No. 201075 Re: Concerns and Comments on the United States Environmental Protection Agency's Plans to Remediate PCB Contamination of the Hudson River, prepared by Dutchess County Legislature, March 12, 2001.)

Ρ. 10.6165 - Letter to Honorable Jeanne M. Fox, Regional Administrator, U.S. EPA, Region II, from Mr. 10.6169 Richard Menocker, Clerk, Rockland County Legislature, re: Resolution No. 181 of 2001 -Supporting The United States Environmental Protection Agency's Plan For Remedial Action To Clean Up PCBs In the Hudson River, May 10, 2001. (Attachments: (1) Memorandum to Mr. Richard Menocker, Clerk, Rockland County Legislature, from Mr. C. Scott Vanderhoef, County Executive, Rockland County, re: Resolution No. 181 of 2001 -Supporting The United States Environmental Protection Agency's Plan For The Remedial Action To Clean Up PCB's In The Hudson River, May 3, 2001; (2) Resolution No. 181 of 2001 - Supporting the United States Environmental Protection Agency's Plan For The Remedial Action To Clean Up PCB's In The Hudson River, prepared by Rockland County Legislature, April 3, 2001.)

# HUDSON RIVER PCBs ADMINISTRATIVE RECORD UPDATE #13 INDEX OF DOCUMENTS

# 1.0 SITE IDENTIFICATION

# 1.6 Correspondence

p. 100214 - Letter to Mr. William Muszynski, Acting Regional
100216 Administrator, U.S. EPA, Region II, from Mr.
Langdon Marsh, Executive Deputy Commissioner and
Mr. James A. Sevinsky, Assistant Attorney General
In Charge, Environmental Protection Bureau, New
York State Department of Environmental
Conservation, re: State comprehensive plan for an
interim remedy in the Hudson River and at
surrounding PCB contaminated disposal sites, July
26, 1986.

- P. 100217 Letter to Mr. Richard Caspe, Director, Emergency and Remedial Response Division, U.S. EPA, Region II, from Angus Macbeth, Esq., Sidley & Austin, re: Hudson River Superfund Site, November 6, 1997.
- P. 100220 Letter to Angus Macbeth, Esq., Sidley & Austin, 100223 from Mr. Douglas Fisher, Assistant Regional Counsel, Office of Regional Counsel, U.S. EPA, Region II, re: Hudson River PCBs Superfund Site, January 7, 1998.
- P. 100224 Letter to Mr. Douglas Fisher, Assistant Regional 100225 Counsel, Office of Regional Counsel, U.S. EPA, Region II, from Augus Macbeth, Esq., Sidley & Austin, re: Hudson River PCBs Superfund Site, May 5, 1998.

#### 3.0 REMEDIAL INVESTIGATION

# 3.1 Sampling and Analysis Plans

P. 321569 - Letter to Mr. Douglas J. Tomchuk, Remedial Project 321575 Manager, Emergency and Remedial Response Division, U.S. EPA, Region II, from Mr. Mark D. LaRue for Mr. John G. Haggard, Engineering Project Manager, Hudson River Project, General Electric Company, re: TIP Sediment Coring Program - Sampling and Analysis Plan, August 21, 1998. (Attachment: Plan: General Electric Company - Hudson River Project, TIP Sediment Coring Program, Field Sampling Plan Addendum, prepared by Quantitative Environmental Analysis, August 20, 1998.)

# 3.4 Remedial Investigation Reports

- P. 321576 Report: Data Report for Task II of Study of PCB in 321619 New York/New Jersey, Point Sources, prepared by Battelle Ocean Sciences, prepared for U.S. EPA, Office of Wetlands, Oceans, and Watersheds, January 29, 1993.
- P. 321620 Memorandum to Distribution, from Mr. Frank D. 321630 Estabrooks, New York State Department of Environmental Conservation, re: Heavy Metals in Hudson River Sediment Cores, July 17, 1995.
- P. 321631 Letter to Mr. Douglas Tomchuk, Remedial Project

- Manager, U.S. EPA, Region II, from Mr. John G. Haggard, Engineering Project Manager, General Electric Company, re: Remnant Deposits Monitoring Program-1996, March 31, 1998. (Attachment: Final Report: Final Report, Fort Edward Dam PCB Remnant Containment, 1996 Post-Construction Remnant Deposit Monitoring Program, prepared by O'Brien & Gere Engineers, Inc., prepared for General Electric Company, March 1998.)
- P. 321956 Letter to Mr. Adam Ayers, Project Scientist,
  321985 General Electric Company, from Ms. Alison A. Hess,
  C.P.G., Project Manager, U.S. EPA, Region II, re:
  Hudson River PCBs Superfund Site, August 29, 2000.
  (Attachments: FAX (w/attachment) to Ms. Helen
  Chernoff and Mr. Mark Moese, TAMS Consultants,
  from D. T. Mayack of New York Department of
  Environmental Conservation, re: Data on Hudson
  River Waterfowl, Mink, and Otter, 9/13/99.
- P. 321986 Report: Hudson River PCBs Reassessment RI/FS
  322278 Responsiveness Summary for Volume 2D Baseline
  Modeling Report, Book 1 of 1, prepared by TAMS
  Consultants, Inc., Limno-Tech, Inc., Menzie-Cura &
  Associates, Inc., TetraTech, Inc., prepared for
  U.S. EPA, Region II and U.S. Army Corps of
  Engineers, Kansas City District, February 2000.
- P. 322279 Report: Phase 2 Report Further Site
  322357 Characterization and Analysis, Response to Peer
  Review Comments on the Preliminary Model
  Calibration Report, Hudson River PCBs Reassessment
  RI/FS, prepared by TAMS Consultants, Inc., LimnoTech, Inc., Menzie Cura & Associates, Inc.,
  TetraTech, Inc., prepared for U.S. EPA, Region II
  and U.S. Army Corps of Engineers, Kansas City
  District, February 2000.
- P. 322358 Letter to Mr. Douglas J. Tomchuk, Remedial Project
  322565 Manager, U.S. EPA, Region II, from Mr. Robert G.
  Gibson, Engineering Project Manager, General
  Electric Company, re: Hudson River Monitoring
  Program, 1999 Summary Report, January 24, 2001.
  (Attachment: Report: Final Hudson River Monitoring
  Program, 1999 Summary Report, prepared by
  Quantitative Environmental Analysis, LLC.,
  prepared for General Electric Company, January
  2001.)

# 3.5 Correspondence

- P. 322566 Letter to Mr. William Ports, P.E., Bureau of
  322572 Eastern Remedial Action, New York State Department
  of Environmental Conservation, from Mr. Douglas J.
  Tomchuk, Project Manager, Eastern New
  York/Carribean Compliance Section, U.S. EPA,
  Region II, re: Hudson River PCBs Site Scope of
  Work for the Reassessment RI/FS, November 21,
  1990.
- Ρ. 322573 -Letter to Mr Douglas Tomchuk, Remedial Project 322657 Manager, U.S. EPA, Region II, from Mr. William T. Ports, P.E., Environmental Engineer 2, New York State Department of Environmental Conservation, re: Hudson River PCB Sites, Site No.: 5-46-031, November 30, 1990. (Attachments: (1) Memorandum to Mr. Bill Ports, Bureau of Eastern Remedial Action, from Mr. John Dergosits, Project Manager, New York State Department of Environmental Conservation, re: Hudson River PCB Project Reassessment Remedial Investigation/Feasibility Study, RI/FS, November 30, 1990; (2) Report: Hudson River PCB Study Description and Detailed Work Plan, Implementation of PCB Settlement, prepared by New York Department of Environmental Conservation, revised January 1979.)
- P. 322658 Letter to Mr. John Claussen, Corporate
  322658 Environmental Programs, General Electric Company,
  from Mr. Douglas J. Tomchuk, Project Manager,
  Eastern New York/Caribbean Section II, U.S. EPA,
  Region II, re: Hudson River PCBs Site Data
  Needs, January 24, 1991.
- P. 322659 Letter to Mr. Stephen Hammond, Hazardous Waste 322659 Remediation, New York State Department of Environmental Conservation, from Mr. John G. Haggard, Technical Project Manager, General Electric Company, re: Soils Investigation Results Scott Paper Property, December 12, 1991.
- P. 322660 Letter to Mr. Douglas J. Tomchuk, Remedial Project 322662 Manager, U.S. EPA, Region II, from Mr. John G. Haggard, Engineering Project Manager, General Electric Company, re: Hudson River Reassessment-Phase 2A Data Collection, February 5, 1992.

- P. 322663 Letter to Mr. William Muszynski, Acting Regional 322664 Administrator, U.S. EPA, Region II, from Mr. M. Peter Lanahan, Manager, Hudson River Project, General Electric Company, re: Request EPA to modify the scope of work of its Hudson River RRI/FS, March 3, 1993.
- P. 322665 Letter to Mr. John Haggard, Technical Project
  322666 Manager, General Electric Company, from Mr.
  Douglas J. Tomchuk, Project Manager, Hudson River
  PCBs Site Reassessment, U.S. EPA, Region II, re:
  Hudson River PCBs Site Congener-Specific PCB
  Analysis, March 10, 1993.
- P. 322667 Letter to Mr Douglas Tomchuk, Remedial Project
  322668 Manager, U.S. EPA, Region II, from Mr. William T.
  Ports, P.E., Environmental Engineer 2, Bureau of
  Central Remedial Action, Division of Hazardous
  Waste Remediation, New York State Department of
  Environmental Conservation, re: Hudson River
  Reassessment RI/FS, Site No.: 5-46-031, April 5,
  1993.
- P. 322669 Letter to Mr. M. Peter Lanahan, Corporate
  322672 Environmental Programs, General Electric Company,
  from Mr. William J. Muszynski, P.E., Acting
  Regional Administrator, U.S. EPA, Region II, re:
  in response to GE's letter of March 3, 1993 and
  the meeting of March 4, 1993, April 22, 1993.
  (Attachment: Attachment, Hudson River PCBs Site
  Priorities List for Data Transmittal.)
- P. 322673 Letter to Mr. Douglas J. Tomchuk, Remedial Project
  322694 Manager, Emergency and Remedial Response Division,
  U.S. EPA, Region II, from Mr. John G. Haggard,
  Engineering Project Manager, General Electric
  Company, re: Transmittal of Data Collected by GE Hudson River, May 18, 1993. (Attachments: (1)
  Attachment 1, File Structure Tables, Environmental
  Samples Data Base and Congener Peak Data Base,
  Hudson River Project; (2) Attachment 2, Data
  Summary Reports.)
- P. 322695 Letter to Ms. Kathleen C. Callahan, Acting Deputy
  322698 Regional Administrator, U.S. EPA, Region II, from
  Mr. M. Peter Lanahan, Jr., Manager, Hudson River
  Project, General Electric Company, re: General
  Electric's objection to EPA's intention to begin

Phase 3 of the Hudson River Reassessment without first issuing Phase 2 report for public comments, February 23, 1994.

- P. 322699 Letter to Mr. Douglas J. Tomchuk, Remedial Project 322704 Manager, Emergency and Remedial Response Division, U.S. EPA, Region II, from Mr. John G. Haggard, Engineering Project Manager, General Electric Company, re: Hudson River Reassessment: EPA Modeling Efforts, July 27, 1994.
- P. 322705 Memorandum to Mr. Douglas Tomchuk, Project
  322708 Manager, New York/Caribbean Superfund Branch II,
  U.S. EPA, Region II, and Ms. Helen Chernoff, TAMS
  Consultants, Inc., from Mr. Jay Field, U.S.
  Department of Commerce, National Oceanic and
  Atmospheric Administration, Hazardous Materials
  Response and Assessment Division, re: Hudson River
  Data Release 3.1 Fish Data, January 22, 1996.
  (Attachments: (1) NOAA Fish Samples; (2) EPA/TAMS
  Fish Samples.)
- P. 322709 Letter to Mr. Melvin Schweiger, Manager Hudson River Project, General Electric Company, from Mr. Douglas J. Tomchuk, Remedial Project Manager, U.S. EPA, Region II, re: Hudson River PCBs Site Additional Data Collections with Respect to Thompson Island Pool "Anomaly", September 3, 1996.
- P. 322711 Letter to Mr. Richard L. Caspe, Director, Water 322712 Quality Management, U.S. EPA, Region II, from Mr. Melvin B. Schweiger, Manager, Hudson River Project, General Electric Company, re: Hudson River PCBs Superfund Site, September 9, 1996.
- P. 322713 Letter to Mr. Melvin Schweiger, Manager Hudson 322714 River Project, General Electric Corporation, from Mr. Richard L. Caspe, Director, Emergency and Remedial Response Division, U.S. EPA, Region II, re: GE Investigations of Thompson Island Pool "Anomaly", October 11, 1996.
- P. 322715 Letter to Mr. Douglas Tomchuk, Remedial Project
  322716 Manager, U.S. EPA, Region II, from Mr. John G.
  Haggard, Engineering Project Manager, Hudson River
  Project, General Electric Company, re:
  Interpretation of TIP Time of Travel Surveys,

October 9, 1997. (Note: The attachment to this letter can be found in Hudson River PCBs Administrative Record, Update #7, pp. 312524 - 312541A.)

- P. 322717 Letter to Mr. Douglas Tomchuk, Project Manager,
  322718 U.S. EPA, Region II, and Mr. Walter Demick, New
  York State Department of Environmental
  Conservation, from Mr. John G. Haggard,
  Engineering Project Manager, Hudson River Project,
  General Electric Company, re: Corrections to the
  U.S. GS Water Column Data, February 10, 1998.
- P. 322719 Letter (w/attachments) to Mr John Haggard,
  322763 Engineering Project Manager, General Electric
  Company, from Mr. Douglas J. Tomchuk, Project
  Manager, Hudson River PCBs Reassessment, U.S. EPA,
  Region II, re: Hudson River PCBs Site Memoranda
  on GE Sampling Data, February 26, 1998.
- P. 322764 Letter to Mr. Douglas J. Tomchuk, Remedial Project 322765 Manager, Emergency and Remedial Response Division, U.S. EPA, Region II, from Mr. John G. Haggard, Engineering Project Manager, Hudson River Project, General Electric Company, re: Summary of Research Efforts: Origin of PCB Loading in the Thompson Island Pool, March 23, 1998. (Note: The attachment to this letter can be found in Hudson River PCBs Administrative Record, Update #7, pp. 312710 312843.)
- P. 322766 Letter to Mr. Douglas J. Tomchuk, Remedial Project 322767 Manager, Emergency and Remedial Response Division, U.S. EPA, Region II, from Mr. John G. Haggard, Engineering Project Manager, Hudson River Project, General Electric Company, re: TIP Sediment Coring Program Sampling and Analysis Plan, June 12, 1998. (Note: The attachment to this letter can be found in Hudson River PCBs Administrative Record, Update #7, pp. 309243 309377.)
- P. 322768 Letter to (w/attachment) Mr. Mike Erickson, Limno-322771 Tech, Inc., from Mr. C. Kirk Ziegler, Quantitative Environmental Analysis, LLC., re: Estimated tributary sediment loading in Reaches 2 to 7 (Thompson Island Dam to Waterford), September 14, 1998.

- 322772 -Letter to Mr. Douglas J. Tomchuk, Remedial Project Ρ. 322773 Manager, Emergency and Remedial Response Division, U.S. EPA, Region II, and Ronald Sloan, Ph.D., New York State Department of Environmental Conservation, Division of Fish and Wildlife, from Mr. John G. Haggard, Engineering Project Manager, Hudson River Project, General Electric Company, re: Field Sampling Plan for Analysis of Food-Web Structure of the Upper Hudson River, Spring 1998 and Data Report: Macroinvertebrate Communities and Diets of Selected Fish Species in the Upper Hudson River, November 5, 1998. (Note: The attachments to this letter can be found in Hudson River PCBs Administrative Record, Update #7, pp. 309378 -309561 and pp. 312957 - 313016.)
- P. 322774 Letter to Mr. Douglas Tomchuk, Remedial Project
  322775 Manager, Emergency and Remedial Response Division,
  U.S. EPA, Region II, from Mr. John G. Haggard,
  Engineering Project Manager, Hudson River Project,
  General Electric Company, re: Hudson River Data
  Documentation Reports 1997 and January 1998 High
  Flow Monitoring Results, April 23, 1999. (Note:
  The attachments to this letter can be found in
  Hudson River PCBs Administrative Record, Update
  #7, pp. 311087 311423 and 310978 311086.)
- P. 322776 Memorandum to Mr. John Connolly, from Mr. Mike 322777 Erickson, Re: Request for GE Sediment Transport Model Results, July 14, 1999.
- P. 322778 Letter (w/attachment) to Colleague, from John F. 322787 Brown, Jr., Ph.D., Manager, Environmental Toxicology, GE Corporate Research and Development, re: Poster PHA032, "Local Spatial Variabilities and Overall Regional Trends Indicate Local Sources for the PCBs in Hudson River Sediments", November 30, 1999.
- P. 322788 Letter to Mr. James N. Ludlam, P.E., Project
  322789 Manager, New York State Department of
  Environmental Conservation, from Mr. Melvin
  Hauptman, P.E., Leader, Sediment
  Projects/Caribbean Team, Emergency and Remedial
  Response Division, U.S. EPA, Region II, re: EPA
  comments on November 1999 Proposed Remedial Action
  Plan, February 22, 2000.

P. 322790 - Letter to Mr. Richard L. Caspe, Director,
322823 Emergency and Remedial Response Division, U.S.
EPA, Region II, from Mr. John G. Haggard, Manager,
General Electric Company, re: Results of General
Electric sponsored PCB analysis of fish collected
in 2000 by New York State Department of
Environmental Conservation from Upper Hudson
River, December 22, 2000. (Attachments: (1)
Temporal Trends in Upper Hudson River PCBs, August
16, 2000; (2) Issues to Consider When Using Fish
PCB Data for Trend Analysis, August 16, 2000.)

# 4.0 FEASIBILITY STUDY

# 4.6 Correspondence

- P. 403260 Memorandum to Mr. Connie Eristoff, from Mr. Herb
  403260 Barrack, The Assistant Regional Administrator,
  Office of Policy and Management, U.S. EPA, Region
  II, re: Response to EPA's inquiry concerning the
  impacts of PCB contamination on maintenance
  dredging operations in the Hudson River, June 28,
  1990.
- Ρ. 403261 -Letter to Ms. Alison Hess and Mr. Douglas Tomchuk, 403299 U.S. EPA, Region II, from Mr. John G. Haggard, Manager, Hudson River Program, General Electric Company, re: Feasibility Study for Hudson River PCBs Superfund Site: Use of Models, April 20, (Attachments: (1) Table 1, Time for Implementation of Remedial Dredging Projects; (2) Table 2, Time for Implementation of Remedial Dredging Projects, (3) Figure 1; (4) Figure 2, Sediment Volume Removed vs Time: Dredging Projects; (5) Figure 3, Sediment Volume Removed vs Time: Dredging Projects; (6) Figure 4, Pre- and Post Dredging Sediment PCB Concentrations; (7) Presentation made to: National Research Council's Committee on Remediation of PCB-Contaminated Sediments Meeting, November 8, 1999.)
- P. 403300 Letter to Ms. Jeanne M. Fox, Regional
  403308 Administrator, U.S. EPA, Region II, from Mr.
  Stephen D. Ramsey, Vice President, Corporate
  Environmental Programs, General Electric Company,
  re: Hudson River Meeting Follow-up, July 20, 2000.
  (Attachments: (1) Letter (w/attachments) to Ms.

Jackson, Chief, New York/Caribbean Superfund Branch, Emergency and Remedial Response Division, U.S. EPA, Region II, from Mr. Douglas C. Premo, Project Coordinator, General Motors, June 14, 1996.)

- P. 403309 Letter (w/attachment) to Mr. John J. Szeligowski, 403310 TAMS, from Mr. John R. Dergosits, P.E., Canal Environmental Engineer, New York State Canal Corporation, re: Response to request for Champlain Canal traffic figures, August 29, 2000.
- P. 403311 Letter to Mr. David A. Stilwell, Field Supervisor, 403312

  U.S. Fish and Wildlife Service, Division of Ecological Services, from Ms. Grace Musumeci, Chief, Environmental Review Section, U.S. EPA, Region II, re: Hudson River Superfund Site, June 29, 2001.

#### 6.0 STATE COORDINATION

# 6.2 State Certification of Applicable or Relevant and Appropriate Requirements

- P. 600048 Letter to Mr. William Ports, P. E., Division of 600049 Hazardous Waste Remediation, New York State Department of Environmental Conservation, from Mr. Douglas J. Tomchuk, Project Manager, Eastern New York/Caribbean Section II, U.S. EPA, Region II, re: Hudson River PCBs Site State ARARs, April 21, 1994.
- P. 600050 Letter (w/attachments) to Mr. Douglas Tomchuk,
  600069 Remedial Project Manager, U.S. EPA, Region II,
  from Mr. William T. Ports, P.E., Project Manager,
  Division of Hazardous Waste Remediation, New York
  State Department of Environmental Conservation,
  re: Hudson River Reassessment RI/FS, Site No.: 546-031, June 20, 1995.
- P. 600070 Letter to Mr. William T. Ports, P. E., Division of 600072 Environmental Remediation, New York State Department of Environmental Conservation, from Ms. Alison A. Hess, C.P.G., Project Manager Hudson

River PCBs Site, U.S. EPA, Region II, re: Hudson River PCBs Site - State ARARs and TBCs, November 19, 1999.

P. 600073 - Letter (w/attachments) to Ms. Alison Hess,
600087 Remedial Project Manager, U.S. EPA, Region II,
from Mr. Williams T. Ports, P.E., Project Manager,
Division of Environmental Remediation, New York
State Department of Environmental Conservation,
re: Hudson River PCB Reassessment RI/FS, January
24, 2000.

# 8.0 HEALTH ASSESSMENTS

# 8.3 Correspondence

- P. 804038 Letter to Mr. Douglas Tomchuk, Remedial Project
  804040 Manager, Emergency and Remedial Response Division,
  U.S. EPA, Region II, from Mr. John G. Haggard,
  Engineering Project Manager, Hudson River, General
  Electric Company, re: Reassessment of PCB Toxicity
   Reassessment of the Pathological Diagnoses of
  the Key Rat Feeding Studies, August 26, 1991.
- P. 804041 Letter to Mr. Douglas J. Tomchuk, Remedial Project 804047 Manager, Emergency and Remedial Response Division, U.S. EPA, Region II, from Mr. John G. Haggard, Technical Project Manager, Hudson River, General Electric Company, re: New Information on PCB Toxicity, October 4, 1991. (Attachment: Article: Effects of Perinatal Polychlorinated Biphenyls and Dichlorodiphenyl Dichloroethene on Later Development, prepared by Beth C. Galden, Ph.D., and Walter J. Rogan, M.D., July 1991.)
- P. 804048 Letter to Dr. Erich W. Bretthauer, Assistant
  804064 Administrator for Research and Development, U.S.
  EPA, from Mr. Stephen B. Hamilton, Jr., ManagerEnvironmental Science and Ecology, General
  Electric Company, re: GE's Comments on EPA's
  Scientific Reassessment of Dioxin Risks, December
  13, 1991. (Attachments: (1) Comments from General
  Electric Company, (2) TEF Development for Wildlife
  Effects.)
- P. 804065 Letter (w/attachments) to Ms. Jeanne M. Fox,

- Regional Administrator, U.S. EPA, Region II, from Mr. Stephen D. Ramsey, Vice President-Corporate Environmental Programs, General Electric Company, re: The exposure to DDT and PCBs and risk of breast cancer, October 31, 1997.
- P. 804074 Letter to The Honorable Carol M. Browner,
  804078 Administrator, U.S. EPA, from Mr. Stephen D.
  Ramsey, Vice President, Corporate Environmental
  Programs, General Electric Company, re: Health
  Effects from PCBs, May 19, 1998.
- P. 804079 Letter to Mr. Stephen D. Ramsey, Vice President, 804082 Corporate Environmental Programs, General Electric Company, from Mr. Timothy Fields, Jr., Acting Assistant Administrator, U.S. EPA, re: Health Effects from PCBs, June 19, 1998.
- P. 804083 Letter to Mr. Stephen D. Ramsey, Vice President,
  804084 Corporate Environmental Programs, General Electric
  Company, from Mr. Richard L. Caspe, Director,
  Emergency and Remedial Response Division, U.S.
  EPA, Region II, re: Hudson River PCBs Superfund
  Site, August 10, 2000.

#### 9.0 NATURAL RESOURCE TRUSTEES

# 9.3 Reports

P. 900001 - Report: Injuries to Hudson River Fishery
900035 Resources: Fishery Closures and Consumption
Restrictions. Hudson River Resource Damage
Assessment, Final Report, prepared by U.S.
Department of the Interior; National Oceanic and
Atmospheric Administration; and New York State
Department of Environmental Conservation, June
2001.

# 9.4 Correspondence

P. 900036 - Letter to Mr. Douglas W. Beach, Endangered Species 900036 Coordinator, National Marine Fisheries Service, Environmental Assessment Branch, from Mr. Robert W. Hargrove, Chief, Environmental Impacts Branch, U.S. EPA, Region II, re: EPA's initiation for an informal consultation with the National Marine

Fisheries Services, October 16, 1991. (No enclosure.)

- P. 900037 Letter to Mr. Leonard Corin, Field Supervisor,
  900038 U.S. Fish and Wildlife Service, from Mr. Robert W.
  Hargrove, Chief, Environmental Impacts Branch,
  U.S. EPA, Region II, re: EPA's initiation for an
  informal consultation with the U.S. Fish and
  Wildlife Service, October 16, 1991. (No
  enclosure.)
- P. 900039 Letter to Mr. Robert W. Hargrove, Chief,
  900040 Environmental Impacts Branch, U.S. EPA, Region II,
  from Mr. Douglas W. Beach, Fishery Biologist,
  United States Department of Commerce, re: Response
  to the request for a list of endangered species,
  October 21, 1991. (No enclosure.)
- P. 900041 Letter to Mr. Robert W. Hargrove, Chief,
  900042 Environmental Impacts Branch, U.S. EPA, Region II,
  from Mr. Leonard P. Corin, Field Supervisor,
  United States Department of the Interior, re:
  Response to EPA on the presence of Federally
  listed or proposed endangered or threatened
  species, November 13, 1991.
- P. 900043 Letter to Mr. Mike Stoll, U.S. Fish and Wildlife Service, from Ms. Helen Chernoff, Senior Scientist, TAMS Consultants, Inc., re: Baseline Ecological Risk Assessment, March 23, 1999.
- P. 900044 Letter to Ms. Helen Chernoff, Senior Scientist, 900049 TAMS Consultants, Inc., from Mr. Mark W. Clough, Acting for Mr. David A. Stilwell, Acting Field Supervisor, United States Department of the Interior, Field and Wildlife Service, re: Response to information request regarding the presence of Federally listed or proposed endangered or threatened species, April 14, 1999.
- P. 900050 Memorandum to Ms. Alison Hess, Remedial Project 900050 Manager, Sediment Projects Team, U.S. EPA, Region II, from Mr. Robert Witte, Life Scientist, Environmental Review Section, U.S. EPA, Region II, re: Endangered Species Act Consultation, Hudson River PCBs Site, July 15, 1999.
- P. 900051 Letter to Mr. Christopher Mantzaris, Assistant

- 900051 Regional Administrator for Protected Resources,
  National Marine Fisheries Service, from Ms. Grace
  Musumeci, Chief, Environmental Review Section,
  Strategic Planning and Multi-Media Programs
  Branch, U.S. EPA, Region II, re: Hudson River
  Superfund Site, February 16, 2001.
- P. 900052 Letter to Ms. Grace Musumeci, Chief, Environmental Review Section, Strategic Planning and Multi-Media Programs Branch, U.S. EPA, Region II, from Ms. Mary Colligan, Acting Assistant Regional Administrator for Protected Resources, United States Department of Commerce, re: Response to request for information on the presence of threatened or endangered species in the vicinity of the Hudson River PCBs Superfund Site, May 7, 2001.

# 10.0 PUBLIC PARTICIPATION

# 10.1 Comments and Responses

- P. 10.6170 Letter to Mr. Douglas J. Tomchuk, Remedial Project 10.6171 Manager, U.S. EPA, Region II, from Mr. John G. Haggard, Engineering Project Manager, Hudson River Project, General Electric Company, re: Hudson River RI/FS Availability of Information/Administrative Record, July 3, 1991.
- P. 10.6172 Letter to Mr. Douglas J. Tomchuk, Remedial Project
  10.6178 Manager, U.S. EPA, Region II, from Mr. John G.
  Haggard, Engineering Project Manager, Hudson
  River, General Electric Company, re: Factors
  Affecting PCB Intake from Fish Consumption,
  November 19, 1991. (Attachment: Article:
  Contaminants in Sport Fish: Managing Risks,
  prepared by Ken Gall and Michael Voiland,
  published by Cornell Cooperative Extension, Sea
  Grant Extension, June 1990.)
- P. 10.6179 Letter to Mr. Stephen D. Ramsey, Vice President,
  10.6181 Corporate Environmental Programs, General Electric
  Company, from Mr. Constantine Sidamon-Eristoff,
  Regional Administrator, U.S. EPA, Region II, re:
  Response to GE's Comments regarding the Phase 1
  report, December 16, 1991. (Attachment: Letter to
  Mr. Douglas Tomchuk, Hudson River PCBs Site

Project Manager, U.S. EPA, Region II, from Mr. John H. Claussen, Manager - Hudson Project Team, General Electric Company, re: GE's comments on EPA's Phase 1 report, October 24, 1991.)

- P. 10.6182 Letter to Mr. Douglas R. Blazey, Regional Counsel, 10.6184 U.S. EPA, Region II, from Mr. John H. Claussen, Counsel, Corporate Environmental Programs, General Electric Company, re: Upcoming open liaison committee meeting, May 29, 1992. (Attachment: Article: PCBs in Hudson still dropping, scientist says, published by Rockland Journal News, NY, 5/13/92.)
- P. 10.6185 Letter to Mr. John H. Claussen, Corporate
  10.6186 Environmental Programs, General Electric Company,
  from Mr. Douglas J. Tomchuk, Project Manager,
  Eastern New York/Caribbean Section II, U.S. EPA,
  Region II, re: Joint Liaison Group Meeting, June
  16, 1992.
- P. 10.6187 Letter to Mr. Douglas R. Blazey, Regional Counsel, 10.6188 U.S. EPA, Region II, from Mr. John H. Claussen, Counsel, Corporate Environmental Programs, General Electric Company, re: Hudson Reassessment, June 22, 1992. (Attachment: Proposed Enhancement of EPA's CIP Process, June 18, 1992.)
- P. 10.6189 Memorandum (w/attachments) to Mr. Al DiBernardo, 10.6204 TAMS, from Mr. Ronald B. Aububach, New York State Society of Professional Engineers, July 13, 1992.
- P. 10.6205 Letter to Mr. Douglas Tomchuk, Remedial Project 10.6207 Manager, U.S. EPA, Region II, from Ms. Cara Lee, Environmental Director, Scenic Hudson, Inc., re: Comments on Phase 2 Work Plan and Sampling Plan: Hudson River PCB Reassessment RI/FS, July 20, 1992.
- P. 10.6208 CEASE(?) Comments on Phase II Work Plan, Ms. 10.6208 Sharon Ruggi, July, 1992.
- P. 10.6209 Letter to Ms. Kathleen C. Callahan, Acting Deputy 10.6212 Regional Administrator, U.S. EPA, Region II, from Mr. M. Peter Lanahan, Jr., Manager, Hudson River Project, General Electric Company, re: Phase 3, Hudson River Reassessment Feasibility Study, February 23, 1994.

- P. 10.6213 Letter to Mr. M. Peter Lanahan, Jr., Manager, 10.6214 Hudson River Project, General Electric Company, from Ms. Kathleen C. Callahan, Director, Emergency and Remedial Response Division, U.S. EPA, Region II, re: Hudson River PCBs Site Feasibility Study, April 29, 1994.
- P. 10.6215 Letter to Mr. M. Peter Lanahan, Jr., Manager, 10.6216 Hudson River Project, General Electric Company, from Ms. Kathleen C. Callahan, Director, Emergency and Remedial Response Division, U.S. EPA, Region II, re: Hudson River PCBs Site Reassessment RI/FS, June 23, 1994.
- P. 10.6217 Letter to Mr. Douglas Tomchuk, Remedial Project
  10.6219 Manager, Emergency and Remedial Response Division,
  U.S. EPA, Region II, from Mr. John G. Haggard,
  Engineering Project Manager, Hudson River Project,
  General Electric Company, re: Hudson River
  Reassessment RI/FS Feasibility Study, September
  9, 1994.
- P. 10.6220 Letter (w/attachment) to Mr. Douglas Tomchuk,
  10.6222 Remedial Project Manager, Emergency and Remedial
  Response Division, U.S. EPA, Region II, from Mr.
  John G. Haggard, Engineering Project Manager,
  Hudson River Project, General Electric Company,
  re: Comments on the U.S. EPA Hudson River
  Database, May 29, 1996.
- P. 10.6223 Letter to Ms. Jeanne M. Fox, Regional
  10.6224 Administrator, Region II, U.S. EPA, from Mr. Peter
  M. Balet, Chairman, Saratoga County Environmental
  Management Council, re: Comments relative to
  Hudson River PCBs Superfund Reassessment's public
  participation process, April 8, 1997.
- P. 10.6225 Letter to Ms. Jeanne M. Fox, Regional
  10.6225 Administrator, U.S. EPA, Region II, from Mr.
  Stephen D. Ramsey, Vice President-Corporate
  Environmental Programs, General Electric Company,
  re: Hudson River PCB Superfund Site, November 17,
  1997.
- P. 10.6226 Letter to Mr. Stephen D. Ramsey, Vice President 10.6226 Corporate Environmental Programs, General Electric Company, from Mr. Richard L. Caspe, Director, Emergency and Remedial Response Division, U.S.

EPA, Region II, re: Hudson River PCBs Administrative Record, December 22, 1997.

- P. 10.6227 Letter to Mr. William Muszynski, Deputy Regional 10.6230 Administrator, U.S. EPA, Region II, from Honorable Gerald B.H. Solomon, Member of Congress, re: Recommendations with respect to the future of EPA's reassessment of Hudson River conditions, January 7, 1997. (Note: The correct date of letter is January 7, 1998.)
- P. 10.6231 Letter to Mr. William McCabe, Deputy Director,
  10.6234 Emergency and Remedial Response Division, U.S.
  EPA, Region II, from Mr. Peter Balet, Chairman,
  Saratoga County Environmental Management Council,
  re: Feedback from public concerning problems with
  timely dissemination of information regarding
  Hudson River PCBs reassessment, January 13, 1998.
- P. 10.6235 Letter to Honorable Gerald B. Solomon, U.S. House 10.6237 for Representatives, from Mr. William J. Muszynski, P.E., Deputy Regional Administrator, U.S. EPA, Region II, re: EPA's program of public participation, January 21, 1998.
- P. 10.6238 Letter to Mr. William Muszynski, Deputy Regional 10.6241 Administrator, U.S. EPA, Region II, from Honorable Gerald B.H. Solomon, Member of Congress, re: Hudson River Oversight Committee meeting in Latham, February 25, 1998. (Attachment: Letter to Honorable Gerald B. Solomon, U. S. House of Representatives, from Mr. William J. Muszynski, P.E., Deputy Regional Administrator, U. S. EPA, Region II, re: response to February 25, 1998 letter, undated.)
- P. 10.6242 Letter to Mr. Melvin B. Schweiger, Manager, Hudson 10.6244 River Project, General Electric Company, from Mr. William McCabe for Mr. Richard L. Caspe, Director, Emergency and Remedial Response Division, U.S. EPA, Region II, re: Hudson River PCBs Superfund Site, September 3, 1998.
- P. 10.6245 Letter (w/attachments) to Ms. Jeanne M. Fox, 10.6250 Regional Administrator, U.S. EPA, Region II, from Mr. Stephen D. Ramsey, Vice President, Corporate Environmental Programs, General Electric Company, re: Low Resolution Coring report, October 6, 1998.

- P. 10.6251 Letter to Mr. Richard Caspe, Director, Emergency 10.6252 and Remedial Response Division, U.S. EPA, Region II, from Mr. Melvin B. Schweiger, Manager, Hudson River Project, General Electric Company, re: GE's questions about the validity of the analysis conducted by EPA's contractor, October 27, 1998.
- P. 10.6253 Letter to Mr. William McCabe, Deputy Director, 10.6253 Emergency and Remedial Division, U.S. EPA, Region, II, from Mr. John G. Haggard, Engineering Project Manager, Hudson River Project, General Electric Company, re: Hudson River-Data Report Peer Review, February 19, 1999.
- P. 10.6254 Letter to Mr. John G. Haggard, Project Manager,
  10.6254 General Electric Company, from Mr. William McCabe,
  Deputy Director, Emergency and Remedial Response
  Division, U.S. EPA, Region II, re: Hudson River
  PCBs Site Peer Review of Data Evaluation and
  Interpretation Report (DEIR) and Low Resolution
  Sediment Coring Report (LRC), March 9, 1999.
- P. 10.6255 Letter to Administrator Carol Browner, U.S. EPA, 10.6256 from Honorable John E. Sweeney, Member of Congress, re: Hudson River PCBs Superfund Site, April 21, 1999.
- P. 10.6257 Letter to The Honorable John E. Sweeney, House 10.6260 of Representatives, from Ms. Carol M. Browner, Administrator, U.S. EPA, re: Comments on the Hudson River PCBs Superfund Site made before the House Appropriations Committee, June 10, 1999.
- P. 10.6261 Letter to Mr. John G. Haggard, Manager, Hudson
  10.6264 River PCB Projects, General Electric Company, from
  Ms. Alison A. Hess, C.P.G., Project Manager,
  Hudson River PCBs Site, U.S. EPA, Region II, re:
  Hudson River PCBs Reassessment, Human Health and
  Ecological Risk Assessments, October 21, 1999.
  (Attachment: Letter to Ms. Alison A. Hess, C.P.G.,
  Project Manager, U.S. EPA, Region II, from Mr.
  John G. Haggard, Manager, Hudson River Project,
  General Electric Company, re: Hudson River Human
  Health Risk Assessment Request for Supplemental
  Information, September 17, 1999.)
- P. 10.6265 Letter to Mr. John G. Haggard, Manager, Hudson

- 10.6265 River Projects, General Electric Company, from Ms. Alison A. Hess, C.P.G., Project Manager, U.S. EPA, Region II, re: Hudson River PCBs Reassessment, Human Health and Ecological Risk Assessments, December 9, 1999.
- P. 10.6266 Letter to Ms. Alison A. Hess, C.P.G., Project 10.6267 Manager, U.S. EPA, Region II, from Mr. John G. Haggard, Manager, Hudson River Project, General Electric Company, re: Request for Additional Information, Mid-Hudson River Human Health Risk Assessment/Lower Hudson River Future Ecological Risk Assessment, January 7, 2000.
- P. 10.6268 Letter to Mr. John G. Haggard, Manager, Hudson 10.6269 River Project, General Electric Company, from Ms. Alison A. Hess, C.P.G., Project Manager, U.S. EPA, Region II, re: Human Health Risk Assessment for the Mid-Hudson River, Ecological Risk Assessment for Future Risks in the Lower Hudson River, January 20, 2000.
- P. 10.6270 Letter to Mr. John G. Haggard, Manager, Hudson 10.6272 River PCB Program, General Electric Company, from Mr. William McCabe, Deputy Director, Emergency and Remedial Response Division, U.S. EPA, Region II, re: Hudson River PCBs Superfund Site, May 11, 2000.
- P. 10.6273 Letter (w/attachments) to Mr. John G. Haggard, 10.6281 Manager, Hudson River PCBs Project, General Electric Company, from Ms. Alison A. Hess, C.P.G., Project Manager, Hudson River PCBs Site, U.S. EPA, Region II, re: Hudson River PCBs Reassessment RI/FS, September 8, 2000.
- P. 10.6282 Letter to Angus Macbeth, Esq., Sidley & Austin, 10.6283 from Mr. Walter E. Mugdan, Regional Counsel, U.S. EPA, Region II, re: Hudson River PCB Superfund Site, September 29, 2000.
- P. 10.6284 Letter to Mr. William McCabe, Deputy Director,
  10.6286 Emergency and Remedial Response Division, U.S.
  EPA, Region II, from Mr. George Hodgson, Jr.,
  Director, Saratoga County Environmental Management
  Council, re: Hudson River PCBs Superfund Site,
  October 26, 2000.

- P. 10.6287 Letter to Mr. Richard L. Caspe, Director,
  10.6289 Emergency and Remedial Response Division, U.S.
  EPA, Region II, from Mr. John G. Haggard, Manager,
  Hudson River Program, General Electric Company,
  re: Size of Environmental Dredging Projects, March
  8, 2001.
- P. 10.6290 Letter to Honorable Christine Todd Whitman,
  10.6295 Administrator, U.S. EPA, from Robert J. Kafin,
  Esq., Proskauer Rose LLP, re: Hudson River PCBs
  Superfund Site, March 21, 2001. (Attachment: (1)
  Letter to Robert J. Kafin, Esq., Proskauer Rose
  LLP, from Ms. Kathleen C. Callahan, for Mr.
  William J. Muszynski, P.E., Acting Regional
  Administrator, U.S. EPA, Region II, re: Hudson
  River PCBs Superfund Site, March 15, 2001; (2)
  Letter to Honorable Christine Todd Whitman,
  Administrator, U.S. EPA, from Robert J. Kafin,
  Esq., Proskauer Rose LLP, re: Hudson River PCBs
  Superfund Site, February 15, 2001.)
- P. 10.6296 Letter (w/attachment) to Mr. Richard L. Tomer, 10.6298 Acting Chief, Regulatory Branch, U.S. Army Corps of Engineers, from Mr. Douglas J. Tomchuk, Project Manager, Hudson River PCBs Site, U.S. EPA, Region II, re: Town of Halfmoon Water Intake, Public Notice Number 2001-00291-YN, June 1, 2001.
- P. 10.6299 Letter to Robert J. Kafin, Esq., Proskauer Rose 10.6301 LLP, from Mr. William J. Muszynski, P.E., Acting Regional Administrator, U.S. EPA, Region II, re: Hudson River PCBs Superfund Site, July 6, 2001.
- P. 10.6302 Comments from Mr. John E. Sanders, Chairman, 10.6308 Hudson River PCB Settlement Advisory Committee, Adjunct Star Professor of Geology, Hofstra University, re: Comments on U.S. EPA Phase 2 Work Plan, undated.

#### 10.2 Community Relations Plans

P. 10.6309 - Letter (w/attachment) to Ms. Carol Hemington,
10.6338 Technical Assistance Grant Coordinator, U.S. EPA,
Region II, from Mr. Joshua Cleland, Environmental
Associate, Scenic Hudson, Inc., re: Application
for Hudson River PCB Technical Assistance Grant,
June 23, 1995.

P. 10.6339 - Letter to Ms. Klara B. Sauer, Executive Director, 10.6345 Scenic Hudson, Inc., from Mr. William J. Muszynski, Deputy Regional Administrator, for Ms. Jeanne Fox, Regional Administrator, U.S. EPA, Region II, re: Technical Assistance Grant - Hudson River PCBs Site, October 6, 1995. (Attachment: EPA Assistance Agreement/Amendment, September 29, 1995.)

#### 10.3 Public Notices

- P. 10.6346 Notices from Mr. William J. Muszynski, Deputy
  10.6349 Regional Administrator, U.S. EPA, Region II, dated
  September 1, 1998, re: Peer Review Meeting on the
  Hudson River PCBs Reassessment RI/FS Phase 2
  Report Entitled "Preliminary Model Calibration
  Report (PMCR)", September 11, 1998.
- P. 10.6350 Public Notice: Proposal by New York District Corps 10.6378 of Engineers to re-issue a Regional General Permit, prepared by U.S. Army Corps of Engineers, New York District, February 10, 1999.
- P. 10.6379 Letter to All Interested Parties, from Mr. Douglas 10.6379 J. Tomchuk, Project Manager, Hudson River PCBs Site, U.S. EPA, Region II, re: Peer Review of the Baseline Modeling Report for the Hudson River PCBs Site in January 2000, December 2, 1999.

#### 10.4 Public Meeting Transcripts

P. 10.6380 - Report: Final Public Information Meeting Summary 10.6409 for the Hudson River PCBs Superfund Site Saratoga and Washington Counties, New York Community Relations, prepared by Alliance Technologies Corporation, prepared for U.S. Environmental Protection Agency, October 18, 1989.

# 10.5 Documentation of Other Public Meetings

P. 10.6410 - Letter to Mr. Constantine Sidamon-Eristoff,
10.6410 Regional Administrator, U.S. EPA, Region II, from
Mr. Langdon Marsh, Executive Deputy Commissioner,
New York State Department of Environmental
Conservation, re: Request for the replacement of
Dr. Daniel A. Abramowicz as Chairperson of the
Hudson River PCB Science and Technical Committee,
February 10, 1992.

- P. 10.6411 Letter to Mr. Langdon Marsh, Executive Deputy
  10.6411 Commissioner, New York State Department of
  Environmental Conservation, from Mr. Constantine
  Sidamon-Eristoff, Regional Administrator, U.S.
  EPA, Region II, re: Response to request for the
  replacement of Dr. Daniel A. Abramowicz as
  Chairperson of the Hudson River PCB Science and
  Technical Committee, March 20, 1992.
- P. 10.6412 Meeting Hudson River Briefing, presented to U.S. 10.6440 EPA, Region II on June 2, 2000.

#### 11.0 TECHNICAL SOURCES AND GUIDANCE DOCUMENTS

#### 11.1 EPA Headquarters

P. 11.2106 - Memorandum to Assistant Administrators, et al,
11.2238 from Ms. Carol M. Browner, Administrator, and Mr.
Fred Hansen, Deputy Administrator, U.S. EPA, re:
Peer Review Handbook, February 25, 1998.
(Attachment: Science Policy Council Handbook, Peer
Review, prepared by Members of the Peer Review
Advisory Group, a group of EPA's Science Policy
Council, prepared for U.S. EPA, January 1998.)

#### 11.4 Technical Sources

- P. 11.2239 Report: Studies of Employees Occupationally
  11.2471 Exposed to PCBs, A Progress Report, prepared by
  Richard W. Lawton, M.D. (1); Barbara T. Sack,
  B.S. (1), Marie R. Ross, R.N. (2); Joseph Feingold,
  M.D. (2); John F. Brown, Jr., Ph.D. (1); John A.
  Bergeron, Ph.D. (1). 1-General Electric Research
  and Development Center; 2-General Electric
  Capacitor Products, September 18, 1981.
- P. 11.2472 Article: Polychlorinated Biphenyl (PCB)
  11.2475 Partitioning Between Adipose Tissue and Serum,
  prepared by John F. Brown, Jr., Ph.D. and Richard
  W. Lawton, M.D., General Electric Research and
  Development Center, 1984.
- P. 11.2476 Article: Comparability and Precision of Serum PCB 11.2484 Measurements, prepared by Richard W. Lawton, M.D., John F. Brown, Jr., Ph.D., General Electric Research and Development Center, and Marie R. Ross, R.N., C.O.H.N., Joseph Feingold, M.D.,

General Electric Company, January/February 1985, Vol. 40, (No. 1).

- P. 11.2485 Article: Effects of PCB Exposure on Biochemical and Hematological Findings in Capacitor Workers, prepared by Richard W. Lawton, M.D., John F. Brown, Jr., Ph.D., General Electric Research and Development Center; Marie R. Ross, R.N., General Electric Company, and Joseph Feingold, M.D., published by Environmental Health Perspectives, Vol. 60, pp. 165-184, 1985.
- P. 11.2505 Article: Persistence of PCB Congeners in Capacitor 11.2510 Workers and Yusho Patients, prepared by J.F. Brown, Jr., R. W. Lawton, M.R. Ross, J. Feingold, R.E. Wagner, and S.B. Hamilton, General Electric Research and Development Center, published by Chemosphere, Vol. 19, Nos. 1-6, pp. 829-834, 1989.
- P. 11.2511 Article: Human Body Burden of Polychlorinated
  11.2520 Dibenzofurans Associated with Toxicity Based on
  the Yusho and Yucheng Incidents, prepared by Mr.
  John J. Ryan, Mr. Thomas A. Gasiewicz, and John F.
  Brown, Jr., Ph.D., published by Society of
  Toxicology 1990.
- P. 11.2521 Letter to Mr. Douglas Tomchuk, Remedial Project
  11.2534 Manager, U.S. EPA, Region II, from Mr. Robert G.
  Gibson, Engineering Project Manager, Hudson River
  Project, General Electric Company, re: Hudson
  River PCB Fate Model Manuscript, November 10,
  2000. (Attachment: Article: A Model of PCB Fate
  in the Upper Hudson River, published by
  Environmental Science & Technology, Vol. 34, No.
  19, 2000.)

# HUDSON RIVER PCBs ADMINISTRATIVE RECORD UPDATE #14 INDEX OF DOCUMENTS

#### 10.0 PUBLIC PARTICIPATION

#### 10.2 Community Relations Plans

P. 10.6441 - Plan: Revised Community Relations Plan for the

- 10.6554 Hudson River PCBs Reassessment RI/FS, prepared by TAMS Consultants, Inc. for U.S. EPA, Region II, August 1992.
- P. 10.6555 Summary of Community Interaction Program for the 10.6557 Hudson River PCBs Site Reassessment posted on U.S. EPA, Region II's Hudson River PCBs website at: <a href="http://www.epa.gov/region02/superfnd/hudson/public-participation.htm">http://www.epa.gov/region02/superfnd/hudson/public-participation.htm</a> (page last updated on December 15, 2000.)

#### 10.3 Public Notices

### Notice of Technical Assistance Grants

- P. 10.6558 Public Notice: EPA Receives Letter of Intent to 10.6558 Apply for a Technical Assistance Grant at the Hudson River PCBs Superfund Site from Scenic Hudson, Inc., Poughkeepsie Journal, May 3, 1995.
- P. 10.6559 Public Notice: EPA Receives Letter of Intent to 10.6559 Apply for a Technical Assistance Grant at the Hudson River PCBs Superfund Site from Scenic Hudson, Inc., Times Union, May 3-4, 1995.

# Notice of Public Meetings & Extension of Public Comment Period

- P. 10.6560 Notice of Public Meetings: Hudson River PCBs 10.6560 Reassessment Project, EPA to hold two public meetings on December 12, 2000 and December 14, 2000, from The Times Herald-Record, December 4, 2000, p. 12.
- P. 10.6561 Notice of Public Meetings: Hudson River PCBs 10.6561 Reassessment Project, EPA to hold two public meetings on December 12, 2000 and December 14, 2000, from the Poughkeepsie Journal, December 4, 2000, p. 10A.
- P. 10.6562 Notice of Public Meetings: Hudson River PCBs 10.6562 Reassessment Project, EPA to hold two public meetings on December 12, 2000 and December 14, 2000, from The Daily Gazette, December 4, 2000, p. B5.
- P. 10.6563 Notice of Public Meetings: Hudson River PCBs

- 10.6563 Reassessment Project, EPA to hold two public meetings on December 12, 2000 and December 14, 2000, from The Daily Gazette, December 4, 2000, p. B2.
- P. 10.6564 Notice of Public Meetings: Hudson River PCBs 10.6564 Reassessment Project, EPA to hold two public meetings on December 12, 2000 and December 14, 2000, from The Post-Star, Glens Falls, N.Y., December 4, 2000, p. A5.
- P. 10.6565 Notice of Public Meetings: Hudson River PCBs 10.6565 Reassessment Project, EPA to hold two public meetings on December 12, 2000 and December 14, 2000, from the Times Union, December 4, 2000, p. B5.
- P. 10.6566 Notice of Public Meetings: Hudson River PCBs 10.6566 Reassessment Project, EPA to hold two public meetings on December 12, 2000 and December 14, 2000, from The Saratogian, December 4, 2000, p. 10A.
- P. 10.6567 Notice of Public Meetings: Hudson River PCBs 10.6567 Reassessment Project, EPA to hold two public meetings on December 12, 2000 and December 14, 2000, from the Capital Region TU [Times Union], December 7, 2000.
- P. 10.6568 Notice of Public Meetings: Hudson River PCBs 10.6568 Reassessment Project, EPA to hold two public meetings on December 12, 2000 and December 14, 2000, from The Poughkeepsie Beat, December 8, 2000, p. 25.
- P. 10.6569 Notice of Public Meetings: Hudson River PCBs 10.6569 Reassessment Project, EPA to hold two public meetings on December 12, 2000 and December 14, 2000, from the Times Union, December 10, 2000, p. G4.
- P. 10.6570 Notice of Public Meetings: Hudson River PCBs 10.6570 Reassessment Project, EPA to hold two public meetings on December 12, 2000 and December 14, 2000, from the Times Herald Record, December 13, 2000.
- p. 10.6571 Notice of Public Meetings: Hudson River PCBs

- 10.6571 Reassessment Project, EPA to hold two public meetings on January 23, 2001 and January 31, 2001, from The Times Herald-Record, January 12, 2001. p. 20.
- P. 10.6572 Notice of Public Meetings: Hudson River PCBs 10.6572 Reassessment Project, EPA to hold two public meetings on January 23, 2001 and January 31, 2001, from the Daily Freeman, January 12, 2001, p. D5.
- P. 10.6573 Notice of Public Meetings: Hudson River PCBs 10.6573 Reassessment Project, EPA to hold two public meetings on January 23, 2001 and January 31, 2001, from Newsday, January 12, 2001.
- P. 10.6574 Notice of Public Meetings: Hudson River PCBs 10.6574 Reassessment Project, EPA to hold two public meetings on January 23, 2001 and January 31, 2001, from Poughkeepsie Journal, January 12, 2001, p. 3A.
- P. 10.6575 Notice of Public Meetings: Hudson River PCBs 10.6575 Reassessment Project, EPA to hold two public meetings on January 23, 2001 and January 31, 2001, from The New York Observer, January 15, 2001, p. 7.
- P. 10.6576 Notice of Public Meetings: Hudson River PCBs 10.6576 Reassessment Project, EPA to hold two public meetings on January 23, 2001 and January 31, 2001, from The New York Observer, January 15, 2001, p. 8.
- 16. 10.6577 Notice of Public Meetings: Hudson River PCBs 10.6577 Reassessment Project, EPA to hold two public meetings on January 23, 2001 and January 31, 2001, from Newsday, January 19, 2001.
- P. 10.6578 Notice of Public Meetings: Hudson River PCBs 10.6578 Reassessment Project, EPA to hold two public meetings on January 23, 2001 and January 31, 2001, from The New York Observer, January 22, 2001, p. 10.
- P. 10.6579 Notice of Public Meetings: Hudson River PCBs 10.6579 Reassessment Project, EPA to hold two public meetings on February 6, 2001 and February 2, 2001, from The Daily Gazette, January 26, 2001, p. A2.

- P. 10.6580 Notice of Public Meetings: Hudson River PCBs 10.6580 Reassessment Project, EPA to hold two public meetings on February 6, 2001 and February 7, 2001, from The Post-Star, Glens Falls, N.Y., January 26, 2001, p. B5.
- P. 10.6581 Notice of Public Meetings: Hudson River PCBs 10.6581 Reassessment Project, EPA to hold two public meetings on February 6, 2001 and February 7, 2001, from the Times Union, January 26, 2001, p. A4.
- P. 10.6582 Notice of Public Meetings: Hudson River PCBs 10.6582 Reassessment Project, EPA to hold two public meetings on February 6, 2001 and February 7, 2001, from the Times Union, January 28, 2001, p. B4.
- P. 10.6583 Notice of Extension of the Public Comment Period: 10.6583 Hudson River PCBs Reassessment Project, EPA will give public an additional 60 days to submit comments on the proposed plan, from the Poughkeepsie Journal, January 29, 2001.
- P. 10.6584 Notice of Extension of the Public Comment Period: 10.6584 Hudson River PCBs Reassessment Project, EPA will give public an additional 60 days to submit comments on the proposed plan, from the Journal News, January 31, 2001.
- P. 10.6585 Notice of Public Meetings: Hudson River PCBs 10.6585 Reassessment Project, EPA to hold two public meetings on January 23, 2001 and January 31, 2001, from the Village Voice, January 30, 2001, p. 45.
- P. 10.6586 Notice of Public Meetings: Hudson River PCBs 10.6586 Reassessment Project, EPA to hold two public meetings on February 6, 2001 and February 7, 2001, from the Capital Region TU [Times Union], February 1, 2001.
- P. 10.6587 Notice of Public Meeting: Government Meetings and 10.6587 Public Event: The U.S. Environmental Protection Agency holds public comment session on its proposal to dredge PCBs from the upper Hudson River, Haverstraw Municipal Center, Haverstraw, New York. Meeting on February 9, 2001. The Times Union, February 9, 2001.

- P. 10.6588 Notice of Public Meetings: Hudson River PCBs
  10.6588 Reassessment Project, EPA to hold a public meeting
  on March 7, 2001 (Saddlebrook, New Jersey) from
  The Record, February 20, 2001, p. A-2.
- P. 10.6589 Notice of Public Meetings: Hudson River PCBs
  10.6589 Reassessment Project, EPA to hold a public meeting
  on March 7, 2001 (Saddlebrook, New Jersey) from
  The Record, February 26, 2001, p. L-9.
- P. 10.6590 Notice of Public Meetings: Hudson River PCBs 10.6590 Reassessment Project, EPA to hold a public meeting on March 7, 2001 (Saddlebrook, New Jersey) from The Star-Ledger, March 1, 2001, p. 26.
- P. 10.6591 Notice of Public Meetings: Hudson River PCBs 10.6591 Reassessment Project, EPA to hold two public meetings on April 4, 2001 and April 5, 2001, from The Post-Star, March 21, 2001, p. A5.
- P. 10.6592 Notice of Public Meetings: Hudson River PCBs 10.6592 Reassessment Project, EPA to hold two public meetings on April 4, 2001 and April 5, 2001, from The Daily Gazette, March 21, 2001.
- P. 10.6593 Notice of Public Meetings: Hudson River PCBs 10.6593 Reassessment Project, EPA to hold two public meetings on April 4, 2001 and April 5, 2001, from The Record, March 21, 2001, p. A5.
- P. 10.6594 Notice of Public Meetings: Hudson River PCBs 10.6594 Reassessment Project, EPA to hold a public meeting on April 2, 2001, Daily Freeman, March 21, 2001, p. D5.
- P. 10.6595 Notice of Public Meetings: Hudson River PCBs 10.6595 Reassessment Project, EPA to hold a public meeting on April 2, 2001, from the Poughkeepsie Journal, March 21, 2001.
- P. 10.6596 Notice of Public Meetings: Hudson River PCBs
  10.6596 Reassessment Project, EPA to hold a public meeting
  on April 2, 2001, from the Poughkeepsie Journal,
  March 27, 2001, p. 4B.
- P. 10.6597 Notice of Public Meetings: Hudson River PCBs

- 10.6597 Reassessment Project, EPA to hold a public meeting on April 2, 2001, from The Times Herald-Record, March 29, 2001.
- P. 10.6598 Notice of Public Meetings: Hudson River PCBs 10.6598 Reassessment Project, EPA to hold a public meeting on April 2, 2001, from The Times Herald-Record, March 31, 2001, p. 42.

# 10.4 Public Meeting Transcripts

# Transcripts of Public Hearings on the Proposed Plan of December 2000

- p. 10.6599 Transcript: Transcript of a public hearing 10.6819 sponsored by U.S. EPA, Region II In the Matter of Hudson River PCBs Superfund Site: Remedial Alternatives, Saratoga Springs, New York, December 12, 2000.
- P. 10.6820 Errata Sheets for Transcript of the Public Meeting 10.6867 of December 12, 2000.
- p. 10.6868 Transcript: Transcript of a public hearing 10.7026 sponsored by U.S. EPA, Region II In the Matter of Hudson River PCBs Superfund Site: Remedial Alternatives, Poughkeepsie, New York, December 14, 2000.
- P. 10.7027 Errata Sheets for Transcript of the Public Meeting 10.7053 of December 14, 2000.
- P. 10.7054 Transcript: Transcript of a public meeting on the 10.7226 Proposed Plan to Clean up the Hudson River PCBs site, sponsored by U.S. EPA, Region II, Poughkeepsie, New York, January 23, 2001.
- P. 10.7227 Errata Sheets for Transcript of the Public Meeting 10.7279 of January 23, 2001.
- P. 10.7280 Transcript: Transcript of a public meeting on the 10.7479 Proposed Plan to Clean up the Hudson River PCBs site, sponsored by U.S. EPA, Region II, New York, New York, January 31, 2001.
- P. 10.7480 Errata Sheets for Transcript of the Public 10.7535 Meeting of January 31, 2001.

- P. 10.7536 Transcript: Transcript of a public meeting on the 10.7769 Proposed Plan to Clean up the Hudson River PCBs site, sponsored by U.S. EPA, Region II, Albany, New York, February 6, 2001.
- P. 10.7770 Errata Sheets for Transcript of the Public Meeting 10.7828 of February 6, 2001.
- P. 10.7829 Transcript: Transcript of a public meeting on the 10.8084 Proposed Plan to Clean up the Hudson River PCBs site, sponsored by U.S. EPA, Region II, Hudson Falls, New York, February 7, 2001.
- P. 10.8085 Errata Sheets for Transcript of the Public Meeting 10.8116 of February 7, 2001.
- P. 10.8117 Transcript: Transcript of a public meeting on the 10.8219 Proposed Plan to Clean up the Hudson River PCBs site, sponsored by U.S. EPA, Region II, Haverstraw, New York, February 9, 2001.
- P. 10.8220 Errata Sheets for Transcript of the Public Meeting 10.8230 of February 9, 2001.
- P. 10.8231 Transcript: Transcript of a public meeting on the 10.8408 Proposed Plan to Clean up the Hudson River PCBs site, sponsored by U.S. EPA, Region II, Saddle Brook, New Jersey, March 7, 2001.
- P. 10.8409 Errata Sheets for Transcript of the Public Meeting 10.8422 of March 7, 2001.
- P. 10.8423 Transcript: Transcript of a public meeting on the 10.8621 Proposed Plan to Clean up the Hudson River PCBs site, sponsored by U.S. EPA, Region II, Newburgh, New York, April 2, 2001.
- P. 10.8622 Errata Sheets for Transcript of the Public Meeting 10.8657 of April 2, 2001.
- P. 10.8658 Transcript: Transcript of a public meeting on the 10.8843 Proposed Plan to Clean up the Hudson River PCBs site, sponsored by U.S. EPA, Region II, Queensbury, New York, April 4, 2001.
- P. 10.8844 Errata Sheets for Transcript of the Public Meeting 10.8860 of April 4, 2001.

- P. 10.8861 Transcript: Transcript of a public meeting on the 10.9066 Proposed Plan to Clean up the Hudson River PCBs site, sponsored by U.S. EPA, Region II, Troy, New York, April 5, 2001.
- P. 10.9067 Errata Sheets for Transcript of the Public Meeting 10.9113 of April 5, 2001.

#### Public Statements

- P. 10.9114 Oral Statement Prepared for delivery before the 10.9118 Committee on Enviironmental Conservation, New York State Assembly, Albany, New York, by Carol M. Browner, Administrator, U.S. EPA, July 9, 1998.
- P. 10.9119 Statement of U.S. EPA Administrator Carol M. 10.9119 Browner on EPA Hudson River Study on PCB-Contaminated Sediments, July 23, 1998.
- P. 10.9120 Remarks Prepared for Delivery by Carol M. Browner, 10.9122 Administrator, Environmental Protection Agency, Hudson River Dredging Announcement, New York, NY, December 6, 2000.

# 10.5 Documentation of Other Public Meetings

#### <u>Hudson River Oversight Committee</u>

- P. 10.9123 Minutes: Minutes of the Meeting of the Hudson 10.9131 River PCBs Oversight Committee, with attachments, April 4, 1991 (Poughkeepsie, New York).
- P. 10.9132 Minutes: Minutes of the Meeting of the Hudson 10.9140 River PCBs Oversight Committee, May 15, 1991 (Albany, New York).
- P. 10.9141 Minutes: Minutes of the Meeting of the Hudson 10.9147 River PCBs Oversight Committee, with attachments, October 22, 1991 (Poughkeepsie, New York).
- P. 10.9148 Minutes: Minutes of the Meeting of the Hudson 10.9194 River PCBs Oversight Committee, with attachments, January 21, 1992 (Poughkeepsie, New York).
- P. 10.9195 Minutes: Minutes of the Meeting of the Hudson

- 10.9208 River PCBs Oversight Committee, with attachments, September 1, 1992 (Albany, New York).
- P. 10.9209 Minutes: Minutes of the Meeting of the Hudson 10.9240 River PCBs Oversight Committee, with attachments, October 20, 1993 (New Paltz, New York).
- P. 10.9241 Minutes: Minutes of the Meeting of the Hudson 10.9254 River PCBs Oversight Committee, October 8, 1997 (Latham, New York).
- P. 10.9255 Minutes: Minutes of the Meeting of the Hudson 10.9276 River PCBs Oversight Committee, with attachments, July 15, 1998 (Kingston, New York).
- P. 10.9277 Minutes: Minutes of the Meeting of the Hudson 10.9311 River PCBs Oversight Committee, with attachments, January 26, 1999 (Saratoga Springs, New York).
- P. 10.9312 Minutes: Minutes of the Meeting of the Hudson 10.9325 River PCBs Oversight Committee, with attachments, July 21, 1999 (Poughkeepsie, New York).
- P. 10.9326 Minutes: Minutes of the Meeting of the Hudson 10.9397 River PCBs Oversight Committee, with attachments, March 8, 2000 (Saratoga Springs, New York).

#### Liaison Groups

- P. 10.9398 Minutes: Minutes of the Meeting of the Joint 10.9405 Liaison Group, with attachments, July 16, 1991 (Latham, New York).
- P. 10.9406 Minutes: Minutes of the Meeting of the Joint 10.9436 Liaison Group, with attachments, February 27, 1992 (Saratoga Springs, New York).
- P. 10.9437 Minutes: Minutes of the Meeting of the Joint 10.9448 Liaison Group, June 18, 1992 (Hudson, New York).
- P. 10.9449 Minutes: Minutes of the Meeting of the Joint 10.9486 Liaison Group, with attachments, November 5, 1992, (Latham, New York).
- P. 10.9487 Minutes: Minutes of the Meeting of the Joint 10.9499 Liaison Group, with attachments, March 31, 1993 (Latham, New York).

- P. 10.9500 Minutes: Minutes of the Meeting of the Joint 10.9539 Liaison Group, with attachments, November 22, 1993 (Latham, New York).
- P. 10.9540 Minutes: Minutes of the Meeting of the Joint 10.9574 Liaison Group, with attachments, October 18, 1995 (Albany, New York).
- P. 10.9575 Minutes: Minutes of the Meeting of the Joint 10.9624 Liaison Group, with attachments, February 19, 1997 (Albany, New York).
- P. 10.9625 Minutes: Minutes of the Meeting of the Joint 10.9657 Liaison Group, with attachments, July 23, 1998 (Albany, New York).
- P. 10.9658 Minutes: Minutes of the Meeting of the Joint 10.9694 Liaison Group, with attachments, September 23, 1998 (Latham, New York).
- P. 10.9695 Minutes: Minutes of the Meeting of the Joint 10.9730 Liaison Group, with attachments, May 18, 1999 (Albany, New York).
- P. 10.9731 Minutes: Minutes of the Meeting of the Joint 10.9791 Liaison Group, with attachments, August 4, 1999 (Albany, New York), August 5, 1999 (Poughkeepsie, New York).
- P. 10.9792 Minutes: Minutes of the Meeting of the Joint 10.9843 Liaison Group, with attachments, January 11, 2000 (Poughkeepsie, New York).

## Scientific and Technical Committee

- P. 10.9844 Minutes: Minutes of the Meeting of the Scientific 10.9846 and Technical Committee, April 2, 1991 (Latham, New York).
- P. 10.9847 Minutes: Minutes of the Meeting of the Scientific 10.9855 and Technical Committee, May 15, 1991 (Albany, New York).
- P. 10.9856 Minutes: Minutes of the Meeting of the Scientific 10.9860 and Technical Committee, July 11, 1991 (Latham, New York).

- P. 10.9861 Minutes: Minutes of the Meeting of the Scientific 10.9874 and Technical Committee, August 12, 1991 (Latham, New York).
- P. 10.9875 Meeting Notes: Recommendations of the Scientific 10.9877 and Technical Committee, from the meeting of July 10, 1992, by William J. Nicholson, Mount Sinai School of Medicine.
- P. 10.9878 Minutes: Minutes of the Meeting of the Scientific 10.9889 and Technical Committee, with attachments, May 27, 1993, (Albany, New York).
- P. 10.9890 Minutes: Minutes of the Meeting of the Scientific 10.9898 and Technical Committee, with agenda, October 19, 1993 (Albany, New York).
- P. 10.9899 Minutes: Minutes of the Meeting of the Scientific 10.9910 and Technical Committee, with agenda, March 24, 1994, (Latham, New York).
- P. 10.9911 Minutes: Minutes of the Meeting of the Scientific 10.10024 and Technical Committee, with attachments, August 18, 1998 (Albany, New York).

#### Steering Committee

- P. 10.10025 Minutes: Minutes of the Meeting of the Steering 10.10031 Committee, March 12, 1991 (Albany, New York).
- P. 10.10032 Minutes: Minutes of the Meeting of the Steering 10.10040 Committee, HROC and the STC, May 15, 1991 (Albany, New York).
- P. 10.10041 Minutes: Minutes of the Meeting of the Steering 10.10070 Committee Meeting, with attachments, January 8, 1992 (Latham, New York).
- P. 10.10071 Minutes: Minutes of the Meeting of the Steering 10.10076 Committee Meeting, with attachments, August 5, 1992 (Glen Falls, New York).
- P. 10.10077 Minutes: Minutes of the Meeting of the Steering 10.10083 Committee Meeting, with attachments, September 1, 1992 (Albany, New York).
- P. 10.10084 Minutes: Minutes of the Meeting of the Steering

- 10.10110 Committee Meeting, with attachments, July 14, 1993 (Latham, New York).
- P. 10.10111 Minutes: Minutes of the Meeting of the Steering 10.10113 Committee Meeting, September 24, 1997 (Latham, New York).
- P. 10.10114 Minutes: Minutes of the Meeting of the Steering 10.10153 Committee Meeting, with attachments, October 19, 1998 (Saratoga Springs, New York).
- P. 10.10154 Minutes: Minutes of the Meeting of the Steering 10.10167 Committee Meeting, with attachments, April 12, 1999 (Saratoga Springs, New York).
- P. 10.10168 Minutes: Minutes of the Meeting of the Steering 10.10204 Committee Meeting, with attachments, October 26, 1999 (Saratoga Springs, New York).
- P. 10.10205 Minutes: Minutes of the Meeting of the Steering 10.10220 Committee Meeting, with attachments, June 21, 2000 (Latham, New York).

#### 10.6 Fact Sheets and Press Releases

#### Newsletter - River Voices

- P. 10.10221 River Voices, produced jointly by U.S. EPA, 10.10224 Region II and the members of the Hudson River PCB Reassessment RI/FS Liaison Groups, September 1, 1991.
- P. 10.10225 River Voices, produced jointly by U.S. EPA, 10.10228 Region II and the members of the Hudson River PCB Reassessment RI/FS Liaison Groups, February 1,1992.
- P. 10.10229 River Voices, produced jointly by U.S. EPA, 10.10232 Region II and the members of the Hudson River PCB Reassessment RI/FS Liaison Groups, October 1, 1992.
- P. 10.10233 River Voices, produced jointly by U.S. EPA, 10.10238 Region II and the members of the Hudson River PCB Reassessment RI/FS Liaison Groups, May 1, 1993.
- P. 10.10239 River Voices, produced jointly by U.S. EPA, 10.10247 Region II and the members of the Hudson River PCB

Reassessment RI/FS Liaison Groups, July 1, 1994.

P. 10.10248 - River Voices, produced jointly by U.S. EPA, 10.10258 Region II and the members of the Hudson River PCB Reassessment RI/FS Liaison Groups, November 1, 1998.

#### Press Releases

- P. 10.10259 News Release: <u>EPA to Hold Two Public Meetings to Discuss the Phase 1 Report for the Hudson River PCB Superfund Site Reassessment</u>, September 3, 1991.
- P. 10.10262 News Release: <u>EPA Hosts Sediment Coring</u>
  10.10264 <u>Demonstration on the Hudson River in Ft. Edward</u>,
  New York, October 13, 1992.
- P. 10.10267 News Release: <u>EPA Releases Phase 2 Data</u>
  10.10269 <u>Evaluation and Interpretation Report for the</u>
  Hudson River PCB Reassessment, February 19, 1997.
- P. 10.10270 News Release: <u>Facts Regarding Hudson River PCBs</u>

  10.10270 <u>Reassessment Phase 2 Low Resolution Coring Report</u>

  <u>Tracking Changes in Sediment Inventory</u>, July

  1998.
- P. 10.10271 News Release: <u>Hudson River Reassessment Schedule</u>

  10.10277 <u>Released; Peer Review Included; Proposed Plan Due</u>

  by <u>December 2000</u>, March 9, 1998.
- P. 10.10278 News Release: <u>EPA Announces Experts Selected to</u>
  10.10282 <u>Peer Review Computer Model Used for the Hudson</u>
  River PCB Superfund Site, June 26, 1998.
- P. 10.10287 News Release: <u>EPA Provides New York State</u> 10.10288 \$168,000 <u>for Fish Consumption Health Advisory</u>

Outreach, by New York State Department of

Environmental Conservation, September 30, 1998.

- P. 10.10289 News Release: EPA RV "Clean Waters" to Conduct 10.10290 Sediment Sampling off Rogers Island, October 14, 1998.
- P. 10.10291 News Release: <u>First Substantive Hudson River PCB</u>

  10.10293 Reassessment Findings to be Peer Reviewed Early
  in 1999, EPA Announces, November 17, 1998.
- P. 10.10294 News Release: <u>EPA to Continue Work on Hudson</u> 10.10295 <u>River PCBs Reassessment; No Immediate Action</u> <u>Planned</u>, December 17, 1998.
- P. 10.10296 News Release: Review of Public Comments Confirms
  10.10297 EPA PCB findings; GE Report Found Flawed,
  January 6, 1999.
- P. 10.10298 News Release: EPA Announces Experts Selected to

  10.10299 Peer Review Computer Model Used for the Hudson

  River PCB Superfund Site [this peer review was actually for the Data Evaluation and Interpretation Report and Low Resolution

  Sediment Coring Report], January 11, 1999.
- P. 10.10300 News Release: <u>EPA Releases Responsiveness</u>
  10.10300 <u>Summaries for Scopes of Work for Phase 2 Human</u>

  <u>Health Risk Assessment and Ecological Risk</u>

  Assessment for the Hudson River PCBs Project,
  May 11, 1999.
- P. 10.10301 News Release: <u>EPA Baseline Modeling Report</u>
  10.10302 Released: Model Confirms Sediments are Still
  Source of PCBs to Hudson River and Will be Years,
  May 18, 1999.

- Hazards and Threaten Fish & Wildlife, August 4,
  1999.
- P. 10.10310 News Release: <u>EPA to Remove Contaminated Soil</u>
  10.10310 <u>from Residential Properties on Rogers Island</u>,
  October 7, 1999.
- P. 10.10314 News Release: <u>Panel for Third Round of Peer</u>
  10.10315 <u>Review for Hudson River PCBs Announced by EPA</u>,
  January 11, 2000.
- P. 10.10318 News Release: <u>EPA Proposes Comprehensive Plan to</u>
  10.10319 <u>Clean Up Hudson River PCBs; Proposal Based on</u>

  <u>Extensive Scientific Study of PCB Risks to People</u>

  <u>and Wildlife</u>, December 6, 2000.
- P. 10.10320 News Release: <u>EPA Extending Time for Public to</u>
  10.10321 <u>Comment on Proposed Plan to Clean Up Hudson River</u>
  PCBs, January 18, 2001.
- P. 10.10322 News Release: Whitman Decides to Dredge Hudson 10.10322 River, August 1, 2001.
- P. 10.10323 List: Press Release Archive List for the Hudson 10.10324 River PCBs Site Reassessment posted on U.S. EPA, Region II's Hudson River PCBs website at: <a href="http://www.epa.gov/region02/superfnd/hudson/pressreleasearchive.htm">http://www.epa.gov/region02/superfnd/hudson/pressreleasearchive.htm</a> (last updated September 27, 2000).

#### Fact Sheet and Press Releases

- P. 10.10325 Superfund Update: Hudson River PCBs Reassessment 10.10329 RI/FS, Phase 2, U.S. EPA, Region II, October 1992.
- P. 10.10330 Superfund Update: Hudson River PCBs Reassessment

- 10.10338 RI/FS, Phase 2, U.S. EPA, Region II, July 1995, with enclosure entitled "Frequently Asked Questions About EPA's Hudson River Reassessment."
- P. 10.10339 National Priority List Fact Sheet: Hudson River 10.10342 PCBs, by U.S. EPA, Region II, February 1998.
- P. 10.10343 Fact Sheet Polychlorinated Biphenyls (PCBs) 10.10349 Update: Impact on Fish Advisories, U.S. EPA, Office of Water, Publication No. EPA-823-F-99-019, September 1999.
- P. 10.10350 National Priority List Fact Sheet: Hudson River 10.10354 PCBs, by U.S. EPA, Region II, September 26, 2000.
- P. 10.10355 Fact Sheet PCBs & Human Health Q & A, by U.S. 10.10358 EPA, Region II, [Date: 1998 or 1999].
- P. 10.10359 Fact Sheet PCB's 101 A Primer, Hudson River 10.10360 PCBs Reassessment Project, by U.S. EPA, Region II, [Date: Early 2000].
- P. 10.10361 Fact Sheet Package Hudson River PCBs
  10.10377 Reassessment Project, by U.S. EPA, Region II.
  Fact Sheets: Site Background, PCB's 101 A
  Primer, What We Know About PCBs in the Hudson
  River, PCBs: hazardous to the Hudson, hazardous
  to your health, The Feasibility Study and the
  Proposed Plan; Chart: Species-weighted PCB
  Concentrations in Fish: No Action vs. Action,
  Thompson Island Pool; List: Information
  repositories for the Hudson River PCBs
  Reassessment Project. Date: December 2000.

# HUDSON RIVER PCBs ADMINISTRATIVE RECORD UPDATE #15 INDEX OF DOCUMENTS

### 1.0 SITE IDENTIFICATION

#### 1.5 Previous Operable Unit Information

P. 100226 - Report: Feasibility Study, Hudson River PCBs Site,

\_\_\_\_\_100852 <u>New York, Volume 1</u>, prepared by NUS Corporation, prepared for U.S. EPA, Region II, April 1984.

#### 2.0 REMOVAL RESPONSE

# 2.3 EE/CA Approval Memorandum (for non-time-critical removals)

P. 200012 - Report: <u>Hudson River PCBs Superfund Site, List of References for Engineering Evaluation/Cost Analysis Approval Memorandum</u>, prepared by U.S. EPA, Region II, December 12, 2000.

#### 3.0 REMEDIAL INVESTIGATION

# 3.1 Sampling and Analysis Plans

# 3.4 Remedial Investigation Reports

- P. 322897 Memorandum to Mr. Ed Garvey, Mr. Al DiBernardo, 322899 TAMS/NJ, and Mr. Vic Bierman, Mr. Mike Erickson, LTI, from Mr. J.B. Butcher, Tetra Tech, Inc., re: Historic Sediment PCB Data Conversions, June 9, 1998.
- P. 322900 Facsimile to Mr. Bruce Fidler, TAMS Consultants, 322901 from Ms. Katherine von Stackelberg, Menzie-Cura & Associates, Inc., re: Target Fish Levels for Hudson River Based on Ecological Receptors Draft, November 11, 1999.
- P. 322902 Memorandum to Hudson River Team, from Ms. Trina 322903 van Stackelberg, Menzie-Cura & Associates, Inc., re: Background Concentrations for Fish at River Miles 201-216, December 14, 1999.

# 3.5 Correspondence

P. 322904 - Letter to Mr. Michael T. Huguenin, President,

- Industrial Economics, Inc., from Mr. Donald MacDonald, President, MacDonald Environmental Sciences Ltd., re: Review of document <u>Comments of General Electric Company on Volume 2E Baseline Ecological Risk Assessment: Hudson River PCBs Reassessment RI/FS</u>, December 1, 1999.
- P. 322910 Letter to Ms. Anne Secord, U.S. Fish and Wildlife Service, from John P. McCarty, Ph.D., re:

  Comments on GE's evaluation of the Hudson River

  Tree Swallow study, May 22, 2001.

#### 4.0 FEASIBILITY STUDY

#### 4.6 Correspondence

P. 403313 - Letter to Mr. Douglas Tomchuck, Project Manager,
403318 Hudson River PCBs Site, U.S. EPA, Region II, from
Donald F. Hayes, Ph.D., P.E., Associate Professor,
The University of Utah, re: Issues relative to
work on Hudson River Project, August 9, 2001.

# 6.0 STATE COORDINATION

# 6.3 Correspondence

P. 600088 - Letter to The Honorable Christine T. Whitman, 600089 Administrator, U.S. EPA, from George E. Pataki, Governor, State of New York, re: Hudson River PCBs Site, August 1, 2001.

#### 9.0 NATURAL RESOURCE TRUSTEES

#### 9.2 Findings of Fact

P. 900054 - Report: Preassessment Screen Determination for The
900096 Hudson River, New York, prepared by The State of
New York, the National Oceanic and Atmospheric
Administration, and the United States Department
of the Interior, October 1, 1997.

# 10.0 PUBLIC PARTICIPATION

# 10.1 Comments and Responses

- P. 10.10378 -Report (w/attachments): <u>A Citizen's Guide to PCB</u>

  10.10408 <u>Problems in West Glens Falls</u>, NY, prepared by

  Toxics Targeting, Inc., 2001.
- P. 10.10409 -Memorandum to EPA Science and Technical 10.10411 Committee, from Mr. Daniel Abramowicz, General Electric Company, re: Phase II Comments, July 9,1992.
- P. 10.10412 -Letter to Ms. Kathleen Marchione, Clerk of the 10.10413 Board of Supervisors, County of Saratoga, from Mr. Richard L. Caspe, Director, Emergency and Remedial Response, U.S. EPA, Region II, re: Response to October 21, 1997 letters, December 2, 1997.
- P. 10.10414 -Letter to Mr. William McCabe, Deputy Director, 10.10414 U.S. EPA, Region II, and Mr. John Haggard, Hudson River Project Manager, General Electric Company, from Ms. Merrilyn Pulver, Agricultural Liaison, Committee Co-Chairman, Fort Edward Town Councilwoman, re: Request for public meeting, August 17, 1999.
- p. 10.10415 -Letter to Honorable Jeanne Fox, Regional 10.10415 Administrator, U.S. EPA, Region II, from Mr. John G. Haggard, Manager, Hudson River Program, General Electric Company, re: Hudson River PCBs RRI/FS Site, November 22, 2000. (NOTE: The petitions and postcards referenced in this letter are maintained in the site file for the Hudson River PCBs Superfund Site, as these materials were submitted outside of the public comment period. These materials may be viewed at the Region II Superfund Remedial Record Center. All resolutions submitted to the Agency may be found in Section 10.1 of the Administrative Record.)

# News and Media

- P. 10.10416 -News: <u>Fewer Cruises, State Figures Show</u>
  10.10417 <u>Champlain Canal Use Leveled Off in '99</u>, Glen Falls
  Post Star, March 6, 2000.
- P. 10.10418 -News: <u>Village Urges EPA to Dredge Basin</u>, Glen 10.10419 Falls Post Star, December 5, 2000.
- P. 10.10420 -News release: Environmental Coalition Releases

- 10.10423 <u>List of Municipal Resolutions in Support of Hudson River Cleanup</u>, prepared by Friends of Clean Hudson, April 2, 2001.
- P. 10.10424 -News: <u>GE Did Not Bring Good Things To Our Lives</u>, 10.10424 New York Times, June 2001.
- P. 10.10425 -News: <u>GE Brought PCBs Into Mary Beth's Life</u>, New 10.10425 York Times, June 13, 2001.
- P. 10.10426 -News: <u>PCBs Hamper Dredging of Canal</u>, Times 10.10427 Union, July 1, 2001.
- p. 10.10428 -News: Report urges state to widen backyard PCB 10.10438 cleanup, The Post Star, Top Story, by Mr. Thom Randall, July 11, 2001.
- P. 10.10439 -News: <u>Hudson's Low Water Levels Affect</u>
  10.10439 <u>Navigation</u>, Daily Gazette, July 18, 2001.

#### Resolutions

- P. 10.10440 -Resolution No. 79, Opposing Dredging of the Hudson 10.10441 River and Creation of a Toxic Waste Landfill, prepared by Town of Corinth, Richard B. Lucia, Supervisor, July 3, 1997.
- P. 10.10442 -Letter to Honorable Merrilyn Pulver, Town
  10.10445 Councilwoman, Town of Fort Edward, from Mr.
  Richard J. Leggett, Sr., Supervisor, Town of
  Ghent, re: Resolution No. 17 opposing further
  dredging of the Hudson River. (Attachment: Town
  of Ghent, Columbia County, New York, Resolution
  No. 17, March 19, 1998.)
- P. 10.10446 -Letter to Honorable Merrilyn Pulver,
  10.10448 Councilwoman, Town of Fort Edward, from Ms.
  Charlotte B. Miller, Town Clerk, Town of Ancram,
  re: Resolution No. 32. (Attachment: Town of
  Ancram, Resolution #32, Opposition of a PCB
  Landfill for Hudson River Dredging Project, March
  17, 1998.)
- P. 10.10449 -Letter to Honorable Merrilyn Pulver, Town 10.10449 Councilwoman, Town of Fort Edward, from Ms. Linda S. Fix, Town Clerk, Town of Livingston, re:

		Resolution opposing dredging project, April 17, 1998.
Ρ.	10.10450 10.10452	-Resolution #278, Resolution Opposing 160-Square-Mile Dump Zone Along Hudson River in Washington, Saratoga and Rensselaer Counties, prepared by Town Board, Town of Wilton, November 5, 1998.
Ρ.	10.10453 10.10454	-Resolution Opposing Dredging of the Upper Hudson River and Creation of a Toxic Waste Landfill, Town of Cambridge, April 10, 2000.
Ρ.	10.10455 10.10456	-Resolution Adopted on 4/3/00, South Glens Falls Village Board, Opposing Dredging of the Upper Hudson River and Creation of a Toxic Waste Landfill, April 10, 2000.
Ρ.	10.10457 10.10458	-Resolution No. 24, Opposing Dredging of the Upper Hudson River and Creation of a Toxic Waste Landfill, Town of Hebron, April 10, 2000.
Р.	10.10459 10.10459	-Resolution #11-00, Resolution Opposing Dredging of the Upper Hudson River and the Creation of a PCB Landfill Project as a Remediation Option for PCB Contamination, Town of Dresden, April 10, 2000.
Ρ.	10.10460 10.10461	-Resolution #110, Opposing Dredging of the Upper Hudson River and Creation of a Toxic Waste Landfill, Village of Corinth, April 12, 2000.
Р.	10.10462 10.10464	-Resolution No. 35, 2000, Resolution Opposing Dredging of the Upper Hudson River and Creation of a Toxic Waste Landfill, Town of Brunswick, Regular Meeting, April 13, 2000.
P.		-Resolution #111-97, Opposing Dredging of PCBs from the Hudson River, Town of Edinburg, April 20, 2000.
Ρ.		-Official Proclamation, Office of Mayor Ballston Spa, N.Y., re: Opposition to Hudson River remediation measures that involve dredge-and-land- fill of any kind, April 24, 2000.
Ρ.		-Resolution #27 of 2000, Opposing Dredging of the Upper Hudson River and Creation of a Toxic Waste

- P. 10.10474 -Resolution No. 2-2000, Opposing Dredging of the

  10.10475 Upper Hudson River and Creation of a Toxic Waste

  Landfill, Victory Village, (fax date May 1, 2000.)
- P. 10.10476 -Resolution #21-98, PCB Dredge on the Upper 10.10476 Hudson River & Landfill Project, Town of Stephentown, (fax date May 4, 2000.)
- P. 10.10477 -Resolution #40, Opposing Dredging of the Upper
  10.10479 Hudson River and Creation of a Toxic Waste
  Landfill, Town of Thurman, May 16, 2000.
- P. 10.10480 -Resolution #113, re: Opposition to Hudson River 10.10481 remediation measures that involve dredge and landfill efforts of any kind, Town of Waterford, June 6, 2000.
- P. 10.10482 -Resolution No. 243, re: Glens Falls Common 10.10484 Council Expresses its opposition to Hudson River remediation measures that involve dredge-and-landfill efforts of any kind, June 19, 1997.

# 10.5 Documentation of Other Public Meetings

- P. 10.10485 -E-mail (w/attachment) to Mr. Douglas Fischer, Mr. 10.10486 Earl Salo, and Mr. Barry Breen, U.S. EPA, from Ms. Phyllis Anderson, U.S. EPA, Region II, re: Summary of CEASE and FAIR meeting for administrative record, June 14, 2001.
- P. 10.10487 -E-mail (w/attachment) to Mr. Douglas Fischer, 10.10488 U.S. EPA, Region II, from Mr. Randy Deitz, U.S. EPA, Region II, re: Hudson Meeting, July 24, 2001.
- P. 10.10489 -Forwarded e-mail to Mr. Douglas Fischer, U.S. 10.10489 EPA, Region II, from Mr. Paul Simon, U.S. EPA, Region II, re: Meeting on Hudson River with Farm Bureau, August 3, 2001.

# 10.6 Fact Sheets and Press Releases

P. 10.10490 -Fact sheet: U.S. EPA, Region II, Superfund, 10.10492 Hudson River PCBs Peer Review, January 2, 2001.

#### 11.0 TECHNICAL SOURCES AND GUIDANCE DOCUMENTS

#### 11.4 Technical Sources

# LIST OF QA/QC PACKAGES FOR DATA UTILIZED IN THE REASSESSMENT RI/FS AND MISCELLANEOUS DATA

Due to their voluminous nature, the following data packages are incorporated by reference into the Hudson River PCBs Reassessment RI/FS Administrative Record. This data is primarily raw environmental sampling data and related data "quality assurance/quality compliance" packages. In general, this data has been presented in summary form elsewhere in the Administrative Record. The majority of such summary data may be found in the Compact Disk: Database for the Hudson River PCBs Reassessment RI/FS, Release 5.0, prepared by TAMS Consultants, Inc., prepared for U.S. EPA, Region II, October 2000. (Note: This database can be found in Hudson River PCBs Administrative Record, Update #5, p. 305689-305689). The data packages are available at the EPA Region II Superfund Remedial Records Center, 290 Broadway, 18<sup>th</sup> Floor, New York, NY 10007. Contact: (212) 637-4308.

- A. Report, 1998 Upper Hudson River Sediment Coring Program, prepared by O'Brien and Gere, prepared for General Electric Co, December 1998.
- B. <u>Law 1990 Fish Sample Reanalysis QA/QC Package</u>, prepared by Northeast Analytical, prepared for O'Brien and Gere, prepared for General Electric Co, Winter 1996.
- C. Report, <u>Fort Edward Dam PCB Remnant Containment</u>, 1994 <u>Post-Construction Remnant Deposit Monitoring Program</u>, prepared by O'Brien and Gere, prepared for General Electric Co, August 1995.
- D. Report, Fort Edward Dam PCB Remnant Containment, 1995 Post-Construction Remnant Deposit Monitoring Program, prepared by O'Brien and Gere, prepared for General Electric Co, July 1996.
- E. Report, <u>Fort Edward Dam PCB Remnant Containment</u>, 1996 <u>Post-Construction Remnant Deposit Monitoring Program</u>, prepared by

- O'Brien and Gere, prepared for General Electric Co, March 1998.
- F. Report, <u>Fort Edward Dam PCB Remnant Containment</u>, 1997 <u>Post-Construction Remnant Deposit Monitoring Program</u>, prepared by O'Brien and Gere, prepared for General Electric Co, November 1998.
- G. Report, <u>Hudson River Project 1998 Upper Hudson River Water</u>
  <u>Column Monitoring Program</u>, prepared by O'Brien and Gere,
  prepared for General Electric Co, October 1999.
- H. Report, <u>Hudson River Project Monitoring Program 1999 Summary Report</u>, prepared by QEA, prepared for General Electric Co, January 2001.
- I. QA/QC Packages for <u>EPA Region II Phase II Sampling</u>, prepared by Gradient Corp., 1995-1996.
- J. Data Package, <u>Rogers Island Sampling</u>, prepared by Severn Trent Laboratories, prepared for TAMS, prepared for EPA, August 1999.
- Κ. Data for: Report: Effects of the Health Advisory and Advisory Changes on Fishing Habits and Fish Consumption in New York Sport Fisheries, prepared by Ms. Nancy A. Connelly, Human Dimensions Research Unit, Department of Natural Resources, College of Agriculture and Life Sciences, Cornell University, Ms. Barbara A. Knuth, Human Dimensions Research Unit, Department of Natural Resources, College of Agriculture and Life Sciences, Cornell University, and Ms. Carole A. Bisogni, Division of Nutritional Sciences, College of Human Ecology, Cornell University, prepared for New York Sea Grant Institute, September 1992 (Note: This report can be found in Hudson River PCBs Administrative Record, Update #10, pp. 800857-800993.) (Note: This data is confidential, proprietary information. EPA has a copy of this data in the confidential portion of the Administrative Record. Members of the public who desire a copy of the data should contact Nancy Connelly, 124 Fernow Hall, Cornell University, Ithaca, NY 14853, 607-255-2830. There is a fee charged for the data.)
- L. Report, Fort Edward Dam PCB Remnant Containment, 1993 Post-Construction Remnant Deposit Monitoring Program, prepared by O'Brien and Gere, prepared for General Electric Co, April 1994.

- M. Report, <u>Fort Edward Dam PCB Remnant Containment</u>, 1992 <u>Post-Construction Remnant Deposit Monitoring Program</u>, prepared by O'Brien and Gere, prepared for General Electric Co, August 1993.
- N. Report, <u>Fall 1990 Hudson River Monitoring Program</u>, prepared by O'Brien and Gere, prepared for General Electric Co, June 1991.

#### VIDEO

The following videos are included in the Hudson River PCBs Reassessment RI/FS Administrative Record. The corresponding Administrative Record Index section for each video is noted. The originals of the videos are available at the EPA Region II Superfund Remedial Records Center, 290 Broadway, 18<sup>th</sup> Floor, New York, NY 10007. Contact: (212) 637-4308.

- 1. Video, <u>PCB Contamination in the Hudson Valley: A Victimless Crime?</u>, Parts 1-5, Hudson River Sloop Clearwater, February 7, 2001 (10.1 Comments and Responses Video)
- 2. Video, <u>The Hudson River Project, a Message from GE</u>, General Electric Company, January 28, 2001 (10.1 Comments and Responses Video)
- 3. Video, <u>Big Sky Editorial</u>, General Electric Company/BBD&O, April 2, 2001 (10.1 Comments and Responses Video)
- 4. Video, <u>Post-capping Revegetation Inspection of GM-Massena Superfund Site</u>, General Motors, 1996 (11.4 Technical Sources Video)
- 5. Video, <u>Environmental Dredging</u>, U.S. EPA Region II/ERTV, Fall 2000 (11.4 Technical Sources Video)
- 6. Video, <u>GE Hudson Falls Pumphouse IRM</u>, New York State
  Department of Environmental Conservation, August 1998 (11.4
   Technical Sources Video)

### INCORPORATION OF EPA GUIDANCE AND OTHER REFERENCE MATERIALS

Documents cited in the "Reference" sections of reports, studies and similar documents for the Hudson River PCBs Superfund Site Reassessment RI/FS (including, for example, scope of work

reports, remedial investigation reports, responsiveness summaries, peer review reports, the December 2000 Feasibility Study and Record of Decision responsiveness summary) which are not listed in the Hudson River PCBs Superfund Site Administrative Records Index are incorporated herein by reference. The documents so incorporated include, but are not limited to, technical reports and studies, legal citations, EPA guidance (including handbooks, remediation strategies and similar guidance documents), and other government reports, studies and documents which are publicly available. For further information on reviewing or obtaining copies of such documents, please contact the EPA Region II Superfund Remedial Records Center, 290 Broadway, 18<sup>th</sup> Floor, New York, NY 10007. Contact: (212) 637-4308.

#### EPA GUIDANCE

In addition to the EPA guidance incorporated by reference above, the following guidance was considered by EPA with respect to the Record of Decision for the Hudson River PCBs Superfund Site Reassessment RI/FS:

- 1. United States Environmental Protection Agency, Final Guidance on Administrative Records for Selecting CERCLA Response Actions, OSWER Dir. No. 9833.3A-1, December 3, 1990
- 2. United States Environmental Protection Agency, Peer Review Handbook, Office of Science Policy, Office of Research and Development, EPA 100-B-00-001, December 2000
- 3. United States Environmental Protection Agency, Comprehensive Five-Year Review Guidance, OSWER Dir. No. 9355.7-03B-P, June 2001

# HUDSON RIVER PCBs ADMINISTRATIVE RECORD UPDATE #16 INDEX OF DOCUMENTS

#### 3.0 REMEDIAL INVESTIGATION

#### 3.5 Correspondence

- P. 322919 Letter to Dr. Kiviat, from Ms. Helen Chernoff, 322920 Environmental Scientist and Mr. Mark Moese, Environmental Scientist, TAMS Consultants, Inc., re: Lower Hudson River, August 31, 1999.
- P. 322921 Memorandum to Hudson River Team, from Ms. Trina 322922 von Stackelberg, Menzie-Cura & Associates, Inc., re: STB ratio to LMB for River Mile 152, December 7, 1999.
- P. 322923 E-mail to <helen@bcsnet.it>, from Mr. Peter Nye, 322925 New York State Department of Environmental Conservation, re: Hudson River Bald Eagle Breeding Success, February 25, 2000.
- P. 322926 Telephone Log re: call to Mr. Dave Mayack, Hale
  322926 Creek Field Station, New York State Department of
  Environmental Conservation, from Ms. Helen
  Chernoff, Environmental Scientist, TAMS
  Consultants, Inc., re: Update of Furbearer
  Organochlorine Studies, May 31, 2000.

#### 4.0 FEASIBILITY STUDY

#### 4.3 Feasibility Study Reports

P. 403319 - Report: NYS Department of Environmental
403321 Conservation Website, <u>Division of Mineral</u>
Resources, <u>Minerals Site Index</u>, <u>Snapshot of Non-</u>
Fuel <u>Mining in New York State</u>, September 5, 2001.
(Attachment: Disk: NYSDEC Excel Spreadsheet of Sand and Gravel Mines.)

#### 4.6 Correspondence

P. 403322 - E-mail to Mr. Ed Garvey, TAMS Consultants, Inc.,
403322 Ms. Celeste Foster, TAMS Consultants, Inc., from
Ms. Helen Chernoff, Environmental Scientist, TAMS
Consultants, Inc., re: FWD: ConfidentialQueensbury data, July 27, 2001.

#### 7.0 ENFORCEMENT

# 7.1 Enforcement History

P. 700001 - Memorandum - Decision and Order, United States
700026 District Court, Northern District of New York,
Farmers Against Irresponsible Remediation (FAIR)
by its President Charles Hanehan; Charles Hanehan;
Willard H. Peck; Steven P. Griffen; Thomas Kugler;
and Sean Quinn, Plaintiffs, against United States
Environmental Protection Agency and Christine Todd
Whitman, Administrator of the United States
Environmental Protection Agency, Defendants. New
York Farm Bureau, Inc., Amicus Curiae. 01-CV-1183,
(LEK) (DEP), filed September 20, 2001.

# 8.0 HEALTH ASSESSMENTS

#### 8.2 Toxicological Profiles

- P. 804085 Memorandum to Directors, Waste Management
  804087 Division, Region I, IV, V, VII, VIII; Director,
  Emergency and Remedial Response Division Region
  II; Directors, Hazardous Waste Management Division
  Regions III, VI, IX; Directors, Hazardous Waste
  Division, Region X, from Mr. William H. Farland,
  Director, Office of Health and Environmental
  Assessment, and Mr. Henry L. Longest II, Director,
  Office of Emergency and Remedial Response, re: Use
  of IRIS Values in Superfund Risk Assessment,
  December 21, 1993.

#### 10.0 PUBLIC PARTICIPATION

# 10.1 Comments and Responses - Resolutions

- P. 10.10493 -Resolution Number 11 of 1995, Request for New
  10.10493 York State to Look into Removing Refill from the
  Fort Edward Yacht Basin, Champlain Canal, prepared
  by Town of Fort Edward, May 8, 1995.
- P. 10.10494 -Resolution Number 80 of 1999, prepared by Town of

- 10.10495 Fort Edward, re: resolution that the Town of Fort Edward opposes the lawsuit filed by the New York State Attorney General related to navigational dredging in the Champlain Canal and that the Town of Fort Edward urges the New York State Canal Corporation to work with other interested parties to evaluate whether navigational dredging is necessary and desirable, December 13, 1999.
- P. 10.10496 Clean Hudson New Jersey Coalition, Supporters of 10.10497 Hudson River PCB Cleanup as of July 2001.

### 10.5 Documentation of Other Public Meetings

P. 10.10498 -Report: <u>Superfund</u>, <u>Information Regarding EPA's 1</u>
10.10532 <u>Cleanup Decision Process on the Hudson River Site</u>,
prepared by United States General Accounting
Office, prepared for Congressional Requesters,
September 2000.

#### 10.6 Fact Sheets and Press Releases

P. 10.10533 -Fact Sheet: <u>Hudson River PCBs Reassessment Phase</u>
10.10534 <u>2 Modeling Approach</u>, Peer Review Fact Sheet,
September 1998.

## News and Media

### <u> 1989</u>

p. 10.10535 -Newspaper Article: Officials Talk to Residents 10.10535 About PCB Project, The Post Star, August 1989, p. A1.

# 1990

- P. 10.10536 -Newspaper Article: After 15 Years, Hudson Still 10.10537 Has PCB's, The New York Times, May 16, 1990, p. B1.
- P. 10.10538 -Newspaper Article: Review Set Tonight of PCBs 10.10538 Cleanup Plan, The Times Union, December 13, 1990, p. B12.
- p. 10.10539 -Newspaper Article: Don't Dredge PCBs, Public

- 10.10539 Tells EPA, The Saratogian, December 14, 1990, pp. 1A, 10A.
- P. 10.10540 -Newspaper Article: EPA River Meeting Dominated By 10.10540 PCBs, The Times Union, December 14, 1990.

#### 1991

- P. 10.10541 -Newspaper Article: EPA To Hold Session About 10.10541 Report On PCB In Hudson, The Saratogian, August 28, 1991.
- P. 10.10542 -Newspaper Article: EPA To Study Hudson PCBs/ 10.10542 Westchester, Putnam Residents Threatened By PCB-Laden Fish, Gannett Westchester Newspaper, March 28, 1991, pp. 1, 12.
- P. 10.10543 -Newspaper Article: Hearing Focuses On Delay In 10.10543 PCBs' Removal, The Times Herald Record, September 11, 1991, p. 16.
- P. 10.10544 -Newspaper Article: GE, EPA Squabble Over Hudson 10.10544 Fishery, The Times Union, September 13, 1991.
- P. 10.10544 -Newspaper Article: PCBs In Hudson Debated, The 10.10544 Poughkeepsie Journal, September 12, 1991.
- P. 10.10545 -Newspaper Article: Decker Urges EPA Not To Dredge 10.10545 PCBs, The Post Star, September 13, 1991, pp. B1, B2.

#### 1992

- P. 10.10546 -Newspaper Article: Keep GE At Arms Length, The 10.10546 Poughkeepsie Journal, April 4, 1992, p. 6A.
- P. 10.10547 -Newspaper Article: PCB Toxins In Hudson River 10.10547 Prompts Fish To Evaluate Situation; Delays Hit, The Cornwall Local, September 9, 1992, p. 2.
- P. 10.10548 -Newspaper Article: PCBs: The Damage Done/A 10.10548 Tortured History: 45 Years of Neglect, The Poughkeepsie Journal, October 4, 1992, p. 12A.
- P. 10.10549 -Newspaper Article: The Damage Done-Purge The 10.10549 Hudson PCBs The Hudson Can't Heal Itself/Cleaner, But Not Clean, The Poughkeepsie Journal, October 11, 1992, p. 18A.

- P. 10.10500 -Newspaper Article: The Damage Done-Purge The 10.10500 Hudson PCBs Begin The Cleanup/Two Rivers, Two Problems, The Poughkeepsie Journal, October 18, 1992, p. 12A.
- P. 10.10551 -Newspaper Article: The Damage Done-Purge The 10.10551 Hudson PCBs PCBs Do Hurt People/GE Used Undue Influence, Delayed Report, The Poughkeepsie Journal, October 25, 1992, p. 16A.

# <u> 1993</u>

- P. 10.10552 -Newspaper Article: PCBs Triple In Hudson River 10.10552 Fish; Jorling Names GE As Likely Source, The Albany Times, February 23, 1993.
- P. 10.10553 -Newspaper Article: PCBs Still Flow From GE Plant 10.10553 Into Hudson, The Times Union, May 27, 1993, p. A-1.
- P. 10.10554 -Newspaper Article: Roiling On The River To 10.10555 Dredge Or Not To Dredge?, Metroland, May 27 June 2, 1993, pp. 8, 9.
- P. 10.10556 -Newspaper Article: G.E. To Stop Flow of PCB's 10.10556 Into the Hudson River, The New York Times Metro, July 18, 1993, p. 38.
- P. 10.10557 -Newspaper Article: G.E. To Pay Fishermen Over 10.10557 Polluted Striped-Bass Waters, The New York Times Metro, August 13, 1993, p. B5.
- P. 10.10558 -Newspaper Article: Thought For Food PCBs In 10.10559 Seafood, Asbury Park Press, December 1993, pp. A1, A2.

## 1994

- P. 10.10560 -Newspaper Article: PCB Study Is Running Late 10.10562 EPA Underestimated, The Schenectady Gazette, March 6, 1994, pp. B1, B9.
- P. 10.10563 -Newspaper Article: State Issues Warnings On 10.10563 Eating Sport Fish, The New York Times Metro, April 23, 1994, p. 30.
- P. 10.10564 -Newspaper Article: GE Mops Up PCBs At River Mill 10.10564 Site, The Times Union, October 3, 1994 (circa), p. B-1.

## 1995

P. 10.10565 -Newspaper Article: Keep up the fight over PCBs, 10.10566 Editorial, The Poughkeepsie Journal, October 8, 1995.

# 1996

P. 10.10567 -Newspaper Article: Group Hits State Treatment of 10.10567 G.E., The Daily Gazette, February 27, 1996.

#### 1997

- P. 10.10568 -Newspaper Article: The PCB War Heats Up, The New 10.10568 York Times Editorials/Letters, March 2, 1997.
- P. 10.10569 -Newspaper Article: New York Joins Inquiry Into 10.10569 River Damage, The New York Times, July 30, 1997, p. D4.
- P. 10.10570 -Newspaper Article: EPA Will Take More Time To 10.10570 Study Hudson Dredging, The Times Union-Capital Region, August 6, 1997.
- P. 10.10571 -Newspaper Article: EPA: PCBs Are Coming From 10.10572 River Sediments, The Post Star, August 7, 1997, p.
- P. 10.10573 -Newspaper Article: Babbitt Assails G.E. Over 10.10574 Delay In Ridding Hudson of Chemicals, The New York Times, September 26, 1997, p. B1.

# 1998

- P. 10.10575 -Newspaper Article: GE's Hudson River Newsletter 10.10575 Misleads the Public, Critics Say, The Times Union, January 18, 1998.
- P. 10.10576 -Newspaper Article: G.E. Wins Delay of Study On 10.10576 Cleaning Up Hudson, The New York Times Metro, February 25, 1998, p. B1.
- P. 10.10577 -Newspaper Article: Toxic Chemicals From 70's 10.10578 Still Polluted Hudson, Study Says, The New York Times, July 24, 1998, pp. B1, B9.
- P. 10.10579 -Newspaper Article: PCBs Moving, EPA Says, The 10.10580 Times Union, July 24, 1998, pp. A1, A8.

P. 10.10581 -Online News Article: EPA Opts To Hold Off On PCB 10.10581 Dredging, The Times Union, December 18, 1998.

## 1999

- P. 10.10582 -Newspaper Article: EPA Says PCBs Still Very High, 10.10583 The Daily Gazette, February 25, 1999, pp. A1, A4.
- P. 10.10584 -Newspaper Article: Activists Claim GE Delaying 10.10585 PCB Cleanup, The Daily Gazette, June 2, 1999, pp. B1, B2.
- P. 10.10586 -Newspaper Article: EPA Says Hudson's Fish Pose 10.10587 Health Risk, The Times Union, August 5, 1999, pp. A1, A12.
- P. 10.10588 -Newspaper Article: State Sues G.E. Over Pollution 10.10588 In the Hudson, The New York Times, November 16, 1999, pp. B1, B10.

# 2000

- P. 10.10589 -Newspaper Article: Final Study Bolsters Case For 10.10589 Requiring G.E. To Clean Up Hudson River, The New York Times, January 5, 2000.
- P. 10.10590 -Online News Article: GE Points Out Report Is 10.10591 Theory, The Poughkeepsie Journal, January 5, 2000.
- P. 10.10592 -Online News Article: PCB Cleanup Plan Set, The 10.10593 Glens Falls Post Star, February 2, 2000.
- P. 10.10594 -Online News Article: EPA's Models Accepted, The 10.10595 Post Star, March 30, 2000.
- P. 10.10596 -Online News Article: In War Over PCB's In Hudson, 10.10603 the EPA Nears Its Rubicon, The New York Times, June 5, 2000.
- P. 10.10604 -Article: Fishy Business Keeps Hudson Polluted, 10.10605 Financial Times, July 12, 2000.
- P. 10.10606 -Online News Article: Court Rejects PCB Lawsuit, 10.10608 Times Union, September 26, 2000.
- P. 10.10609 -Online News Article: Senate Clears Way For EPA 10.10610 Ruling On PCBs, Times Union, October 13, 2000.

- P. 10.10611 -Newspaper Article: Support Builds For PCB Stance, 10.10612 Times Union, November 17, 2000, pp. A1, A16.
- P. 10.10613 -Newspaper Article: Pataki Administration Calls 10.10613 For Dredging of the Hudson River To Clean Up PCB's, New York Times, November 17, 2000, p. B5.
- P. 10.10614 -Online News Article: GE Lawsuit Challenges EPA, 10.10616 Times Union, November 29, 2000.
- P. 10.10617 -Newspaper Article: Fight Just Beginning On Hudson 10.10617A Cleanup, New York Times, December 7, 2000, pp. B1, B5.
- P. 10.10618 -Newspaper Article: Dredging River's PCB's Could 10.10618 Be a Cure Worse Than the Disease, G.E. Insists, New York Times, December 7, 2000, p. B5.
- P. 10.10619 -Online News Article: GE Vows to Fight EPA 10.10620 Dredging Deal, Yahoo! News, Associated Press, (www.dailynews.yahoo.com), December 7, 2000.

## 11.0 TECHNICAL SOURCES AND GUIDANCE DOCUMENTS

#### 11.4 Technical Sources

- P. 11.2726 Paper Summary: <u>Toxic Constituent Losses During</u>
  11.2739 <u>Dredging of Contaminated Sediments</u>, prepared by
  Donald F. Hayes, Ph.D., P.E., Civil &
  Environmental Engineering, University of Utah,
  prepared for EPA Superfund Workshop on
  Contaminated Sediments, Alexandria, VA, May 30June 1, 2001.
- P. 11.2740 Paper Summary: Simple Approach to TSS Source

  11.2750 Strength Estimates, prepared by Donald Hayes,
  Ph.D., P.E., Civil & Environmental Engineering,
  University of Utah and Mr. Pei-Yao Wu, Graduate
  Research Assistant, Civil & Environmental
  Engineering, University of Utah, prepared for WEDA
  XXI Conference, Houston, TX, June 25-27, 2001.

HUDSON RIVER PCBs
ADMINISTRATIVE RECORD UPDATE #17
INDEX OF DOCUMENTS

#### 6.0 STATE COORDINATION

## 6.3 Correspondence

- p. 600090 Letter to Honorable Christine Todd Whitman, 600091 Administrator, U.S. EPA, from Mr. Eliot Spitzer, re: Concerns regarding possibility of insertion of performance standards in the Record of Decision, October 4, 2001. (NOTE: This document is CONFIDENTIAL. It can be located in the Superfund Records Center at 290 Broadway - 18<sup>th</sup> Floor, N.Y., N.Y. 10007-1866.)
- P. 600092 Letter to Honorable Christine Todd Whitman,
  600094 Administrator, U.S. EPA, from Ms. Erin M. Crotty,
  Commissioner, New York State Department of
  Environmental Conservation, re: State's concerns
  regarding statements made regarding performance
  criteria, October 24, 2001. (NOTE: This document
  is CONFIDENTIAL. It can be located in the
  Superfund Records Center at 290 Broadway 18<sup>th</sup>
  Floor, N.Y., N.Y. 10007-1866.)

#### 7.0 ENFORCEMENT

## 7.7 Notice Letters and Responses - 104e's

P. 700027 - Letter to Mr. John F. Welch, Jr., Chief Executive Officer, General Electric Company, from Mr. William J. Librizzi, Director, Office of Emergency and Remedial Response, U.S. EPA, Region II, re: Hudson River PCB Contamination, Hudson Falls, New York, October 27, 1983.

#### 10.0 PUBLIC PARTICIPATION

#### 10.1 Comments and Responses

p. 10.10621 -Letter to the Honorable Christine Whitman, 10.10621 Administrator, U.S. EPA, from Honorable John E. Sweeney, Member of Congress, re: List of requests to White House concerning decision to implement predecessor's plan to dredge the Hudson River, August 1, 2001.

- P. 10.10622 -Letter to Mr. Edward O. Sullivan, Scenic Hudson, 10.10623 Inc., from Honorable Christine Todd Whitman, Administrator, U.S. EPA re: Support for proposed cleanup of PCBs from Upper Hudson River, September 10, 2001.
- P. 10.10624 -Letter (w/attachments) to Ms. Alison Hess and Mr. 10.10630 Douglas Tomchuk, U.S. EPA, Region II, from Mr. John G. Haggard, Manager, Hudson River Program, General Electric Company, re: Supplemental Comments of General Electric Company on the Feasibility Study and Proposed Plan for the Hudson River PCBs Superfund Site, October 12, 2001.

# News and Media

- P. 10.10631 -News: <u>GE Seeking Invalidation of Chemical Cleanup</u>
  \_\_\_\_\_\_10.10632 <u>Law</u>, The Record, November 29, 2000, p. A6.
- P. 10.10633 -Online News Article: <u>PCB report refrains from</u>
  10.10635 <u>recommendation</u>, Times Union, by Ms. Dina
  Cappiello, Staff Writer, January 4, 2001.
- P. 10.10636 -Online News Article: <u>Setting the record straight</u>
  10.10637 <u>about legality of G.E.'s PCB discharges</u>,
  www.hudsonwatch.net & .org/hudson-voice.com,
  January 5, 2001.
- P. 10.10638 -News: Attorney general, GE spar, Daily Freeman, 10.10638 January 16, 2001, p. A3.
- P. 10.10639 -News: More time for response on PCBs, The Times 10.10640 Union, by Ms. Dina Cappiello, Staff Writer, January 19, 2001, p. B1.
- P. 10.10641 -News: <u>Hearings on PCB dredging resume</u>, Daily 10.10641 Freeman, by Mr. Michael McCagg, Freeman Staff, January 22, 2001, p.A1.
- P. 10.10642 -News: <u>Playbook unveils GE plans to duck PCB</u>
  10.10642 <u>cleanup bill</u>, The Times Herald-Record, January 24,
  2001, p.4.
- P. 10.10643 -Online News Article: More sites make list for

  10.10645 sludge, Times Union, by Mr. Dennis Yusko, Staff
  Writer, February 6, 2001.
- P. 10.10646 -Online News Article: PCBs shelling Hudson's

- \_\_\_\_\_10.10647 <u>turtles</u>, Times Union, by Ms. Dina Cappiello, Staff Writer, February 16, 2001.
- P. 10.10648 -News: <u>Turbulent Waters</u>, Newsday, February 25, 10.10650 2001, pp. A7, A30, A31.
- P. 10.10651 -News: <u>PCB Dilemma</u>, The Scientist, March 19, 2001. 10.10655
- P. 10.10656 -Online News Article: <u>Hudson labeled troubled</u>
  10.10657 <u>waters</u>, Times Union, by Ms. Dina Cappiello, Staff
  Writer, April 11, 2001.
- P. 10.10658 -Online News Article: <u>Labor groups back dredging</u>, 10.10659 Times Union, by Ms. Dina Cappiello, Staff Writer, April 13, 2001.
- P. 10.10660 -Online News Article: <u>PCB Worries Are Spreading</u>
  10.10662 <u>From Hudson to Its Shores</u>, The New York Times,
  April 17, 2001.
- P. 10.10663 -Online News Article: <u>A Hudson cleanup faces bitter</u>

  10.10665 <u>battle</u>, The Boston Globe, By Mr. Darryl Campagna,
  Globe Correspondent, April 22, 2001.
- P. 10.10666 -Online News Article: <u>Pataki pushes Hudson cleanup</u>, 10.10667 www.timesunion.com, by Ms. Dina Cappiello, Staff Writer, July 26, 2001.
- P. 10.10668 -News: Whitman To Issue Order To Dredge Hudson For 10.10668 PCB's, New York Times, August 1, 2001, pp. A1, B5.
- P. 10.10669 -News: GE: No plans yet to fight EPA, The Journal 10.10670 News, August 2, 2001, pp. 1A, 6A.
- P. 10.10671 -News: N.J. channel mud will patch Pa. mines, Home 10.10671 News Tribune, September 9, 2001.
- P. 10.10672 -News: Attack Further Delays a Final Decision on 10.10672 Hudson Dredging, The New York Times, September 22, 2001.
- P. 10.10673 -News: <u>FAIR loses lawsuit to halt EPA's dredging</u>, 10.10673 The Post-Star, September 22, 2001, pp. A3, A10.
- P. 10.10674 -News: <u>GE, EPA meeting raises concerns</u>, Times 10.10674 Union, September 23, 2001, pp. E1, E4.

- 10.10675 -News: G.E. Is Accused of Trying to Undercut Order Ρ. 10.10677 to Dredge Hudson River, The New York Times, October 1, 2001, p. F1. Ρ. 10.10678 -News: Environmentalists Oppose Shift on Hudson \_10.10679 <u>Dredging</u>, The New York Times, October 3, 2001. Ρ. 10.10680 -Online News Article: EPA weighs limits on \_10.10681 <u>dredging</u>, www.timesunion.com, October 3, 2001. Ρ. 10.10682 -Online News Article: Environmentalists meet with \_10.10683 <u>EPA over dredging</u>, The Post-Star, October 4, 2001. Ρ. 10.10684 -News: Letter to the Editor, from Mr. Constantine 10.10684 Sidamon-Eristoff, re: PCBs in the Hudson, Environmentalists Oppose Shift on Hudson Dredging, The New York Times, October 10, 2001. Ρ. 10.10685 -News: Residents, officials discuss PCB dredging \_10.10685 <u>standards</u>, Poughkeepsie Journal, October 24, 2001. Ρ. 10.10686 - News: DEC chief reiterates stance on dredging, 10.10686 Albany - Letter follows meeting between EPA, upriver residents, Albany Times Union, October 26, 2001. 10.10687 -News: Fishing for life, Thousands of Americans Ρ. 10.10694 face the choice of eating contaminated fish or not
- <u>eating at all</u>, Sierra, by Mr. Paul Rauber,
  November/December 2001, pp. 42 49.

## 10.2 Community Relations Plans

P. 10.10695 -Declaration (w/attachments) of Ms. Ann C.
10.10740 Rychlenski, Community Involvement Coordinator,
U.S. EPA, Region II, in United States District
Court, Northern District of New York, Farmers
Against Irresponsible Remediation (FAIR), by its
President, Charles Hanehan, Willard H. Peck,
Steven P. Griffen, Thomas Kugler, Sean Quinn,
Plaintiffs, against United States Environmental
Protection Agency and Christine Todd Whitman,
Administrator of the United States Environmental
Protection Agency, Defendants, Civil Action No.
01-CV-1183 (LEK-DEP), August 20, 2001.

#### 10.3 Public Notices

- P. 10.10741 -Notice of Public Meetings: Hudson River PCBs 10.10741 Reassessment Project, EPA to hold two public meetings on December 12, 2000 and December 14, 2000, prepared by U.S. EPA, Region II, Daily Freeman, December 4, 2000.
- P. 10.10742 -Notice of Public Meetings: Hudson River PCBs 10.10742 Reassessment Project, EPA to hold two public meetings on January 23, 2001 and January 31, 2001, prepared by U.S. EPA, Region II, Village Voice, January 23, 2001.

# 10.4 Public Meeting Transcripts

P. 10.10743 -Transcript: New York State Assembly, Standing 10.10825 Committee on Environmental Conservation, Public Hearing, PCB Contamination in the Hudson River, prepared by Associated Reporters Int'l, Inc., July 9, 1998.

## 10.5 Documentation of Other Public Meetings

- P. 10.10826 -Memorandum to Hudson River ROD Docket, from Ms. 10.10828 Eileen McGinnis, U.S. EPA, re: Hudson River, September 19, 2001.
- P. 10.10829 -Letter to Honorable Christine Todd Whitman, 10.10833 Administrator, U.S. EPA, from Friends of a Clean Hudson, re: Concerns about any attempt to include specific or numeric performance standards in the Hudson River Superfund Site's ROD, October 12, 2001.

## Hudson River Oversight Committee

- P. 10.10834 -Agenda: Agenda, Hudson River PCBs Superfund Site,
  10.10836 Reassessment RI/FS, Oversight Committee,
  Poughkeepsie, New York, April 4, 1991.
  (Attachment: Sign-in sheet from Hudson River PCB
  Oversight Committee, April 4, 1991.)
- p. 10.10837 -Agenda: Agenda, Hudson River PCBs Superfund Site,
  10.10837 Reassessment RI/FS, Joint Meeting of the Hudson
  River Oversight Committee, The Steering Committee
  and the Scientific and Technical Committee,
  Albany, New York, May 15, 1991.

- p. 10.10838 -Agenda: Agenda, Hudson River PCBs Superfund Site,
  10.10838 Reassessment RI/FS, Joint Meeting of the Hudson
  River Oversight Committee, Poughkeepsie, New York,
  October 22, 1991.
- P. 10.10839 -Agenda: Agenda, Hudson River Oversight Committee
  10.10841 Meeting, Poughkeepsie, New York, January 21, 1992.

  (Attachment: Sign-in sheet from Hudson River PCB
  Reassessment RI/FS, Community Interaction Program,
  Hudson River PCB Oversight Committee Meeting,
  January 21, 1992.)
- P. 10.10842 -Agenda: Agenda, Hudson River PCBs Superfund Site, 10.10842 Reassessment RI/FS, Hudson River PCBs Oversight Committee, Albany, New York, September 1, 1992.
- P. 10.10843 -Agenda: Agenda (w/attachments) <u>Hudson River PCBs</u>

  10.10880 <u>Site, Reassessment RI/FS, Hudson River PCB</u>

  Oversight Committee, New Paltz, New York, October
  20, 1993.
- P. 10.10881 -Agenda: Agenda (w/attachments) <u>Hudson River PCBs</u>
  10.10913 <u>Site, Reassessment RI/FS, Oversight Committee</u>,
  Latham, New York, October 8, 1997.
- P. 10.10914 -Agenda: <u>Agenda, Hudson River PCBs Site,</u>
  10.10914 <u>Reassessment RI/FS, Oversight Committee</u>, Latham,
  New York, January 21, 1998.
- P. 10.10915 -Agenda: Agenda, Hudson River PCBs Site,
  10.10915 Reassessment RI/FS, Oversight Committee, Kingston,
  New York, July 15, 1998.
- P. 10.10916 -Agenda: <u>Agenda, Hudson River PCBs Site,</u>
  10.10916 <u>Reassessment RI/FS, Oversight Committee,</u> Saratoga
  Springs, New York, January 26, 1999.
- P. 10.10917 -Agenda: Agenda (w/attachments), <u>Hudson River PCBs</u>, 10.10972 <u>Oversight Committee</u>, Saratoga Springs, New York, March 8, 2000.

#### Liaison Groups

- P. 10.10973 -Sign-in sheet from the Governmental Liaison Group 10.10974 Meeting, February 11, 1991.
- P. 10.10975 -Sign-in sheet from the Environmental Liaison Group 10.10976 Meeting, February 12, 1991.

- P. 10.10977 -Sign-in sheet from the Citizen Liaison Group 10.10979 Meeting, February 13, 1991.
- P. 10.10980 -Sign-in sheet from the Agricultural Liaison Group 10.10981 Meeting, February 14, 1991.
- P. 10.10982 -Agenda: <u>Agenda, Hudson River PCBs Reassessment</u>
  10.10982 <u>Environmental Liaison Group Meeting</u>, Selkirk, New York, April 3, 1991.
- P. 10.10983 -Agenda: Agenda, Hudson River PCB Reassessment,
  10.10989 Community Interaction Program, Liaison Group

  Meeting, Latham, New York, July 16, 1991.

  (Attachment: Sign-in sheet for Hudson River PCB

  Reassessment Community Interaction Program, Joint
  Liaison Group Meeting, July 16, 1991.
- P. 10.10990 -Agenda: Agenda, Hudson River PCBs Superfund Site
  10.10990 Reassessment, Community Interaction Program, Joint
  Liaison Group Meeting, Saratoga Springs, New York,
  February 27, 1992.
- P. 10.10996 -Agenda: Agenda, Hudson River PCB Reassessment,
  10.11027 RI/FS, Community Interaction Program, Joint
  Liaison Group Meeting, Hudson, New York, June 18,
  1992. (Attachment: Minutes: Hudson River PCBs
  Reassessment RI/FS, Community Interaction Program,
  Phase 2 Work Plan meeting minutes, June 18, 1992.)
- P. 10.11028 -Agenda: Agenda, Hudson River PCBs Superfund Site 10.11028 Reassessment RI/FS, Joint Liaison Group Meeting, Latham, New York, November 5, 1992
- P. 10.11029 -Agenda: Agenda, Hudson River PCB Reassessment,
  10.11029 Community Interaction Program, Joint Liaison Group
  Meeting, Latham, New York, March 31, 1993.
- P. 10.11030 -Minutes: Minutes (w/attachments) from Hudson River

- 10.11042 PCBs Reassessment RI/FS, Community Interaction Program, Joint Liaison Group Meeting, Latham, New York, March 31, 1993.
- P. 10.11043 -Agenda: Agenda, Hudson River PCB Reassessment,
  10.11043 Community Interaction Program, Joint Liaison Group
  Meeting, Latham, New York, November 22, 1993.
- P. 10.11044 -Public Meeting: Agenda, Hudson River

  10.11044 PCBs Reassessment RI/FS, Community Interaction

  Program, Joint Liaison Group Meeting, Latham, New
  York, April 18, 1994.
- P. 10.11045 -Agenda: Agenda, Hudson River PCBs Reassessment,
  10.11045 Community Interaction Program, Joint Liaison Group
  Meeting, Albany, New York, October 18, 1995.
- P. 10.11046 -Agenda: Agenda (w/attachments), <u>Hudson River PCBs</u>
  10.11093 <u>Reassessment RI/FS, Community Interaction Program,</u>
  <u>Joint Liaison Group Meeting</u>, Latham, New York,
  December 11, 1995.
- P. 10.11094 -Minutes: Minutes (w/attachments) from Hudson River 10.11145 PCBs Reassessment Remedial Investigation/Feasibility Study (RRI/FS), Community Interaction Program, Joint Liaison Group Meeting, Latham, New York, December 11, 1995.
- P. 10.11146 -Agenda: Agenda (w/attachments), <u>Hudson River PCBs</u>
  10.11168 <u>Reassessment Community Interaction Program, Joint Liaison Group Meeting</u>, Albany, New York, October 28, 1996.
- P. 10.11169 -Agenda: Agenda, U.S. EPA Hudson River PCBs
  10.11169 Reassessment, Community Interaction Program, Joint
  Liaison Group Meeting, Phase 2 Data Evaluation and
  Interpretation Report, Albany, New York, February
  19, 1997.
- P. 10.11170 -Agenda: <u>Agenda, Hudson River PCBs Reassessment,</u>
  10.11170 <u>Community Interaction Program, Joint Liaison Group</u>
  <u>Meeting</u>, Latham, New York, September 23, 1998.
- P. 10.11171 -Agenda: Agenda, U.S. EPA Hudson River PCBs
  10.11171 Reassessment, Community Interaction Program, Phase
  2 Baseline Modeling Report, Joint Liaison Group
  Meeting, Albany, New York, May 18, 1999.

## Scientific and Technical Committee

- P. 10.11174 -Letter to Members of the Scientific and Technical 10.11175 Committee, from Ms. Kathleen C. Callahan, Director, Emergency and Remedial Response Division, U.S. EPA, Region II, re: Scientific and Technical Committee function, March 27, 1991.
- P. 10.11176 -Agenda: Agenda, Scientific and Technical
  10.11177 Committee, Hudson River PCBs Superfund Site,
  Reassessment RI/FS, Latham, New York, April 2,
  1991. (Attachment: Sign-in sheet for Scientific
  and Technical Committee, Hudson River PCBs
  Superfund Site, Reassessment RI/FS, meeting, April
  2, 1991.)
- P. 10.11178 -Agenda: Agenda, Scientific and Technical
  10.11178 Committee, Hudson River PCBs Superfund Site,
  Reassessment RI/FS, Joint Meeting of the Hudson
  River PCB Oversight Committee, The Steering
  Committee and The Scientific and Technical
  Committee, Albany, New York, May 15, 1991.
- P. 10.11179 -Agenda: Agenda, Hudson River PCBs Site,
  10.11179 Reassessment RI/FS, Scientific and Technical
  Committee, Latham, New York, August 12, 1991.
- P. 10.11180 -Notice: Notice that no minutes were issued for the 10.11180 Hudson River PCB Reassessment RI/FS, Community Interaction Program, Scientific and Technical Committee Meeting, Albany, New York, September 24, 1991.
- P. 10.11181 -Agenda: Agenda, Hudson River PCBs Superfund Site,
  10.11183 Reassessment RI/FS, Scientific and Technical
  Committee, Latham, New York, July 10, 1992.
  (Attachment: Sign-in sheet for Scientific and

- Technical Committee, Hudson River PCBs Superfund Site, Reassessment RI/FS, meeting, July 10, 1992.)
- P. 10.11184 -Minutes: Minutes, Hudson River PCB Reassessment,
  10.11188 Community Interaction Program, Scientific and
  Technical Committee, Latham, New York, July 10,
  1992.
- P. 10.11189 -Agenda: <u>Agenda, Hudson River PCBs Superfund Site,</u>
  10.11189 <u>Reassessment RI/FS, Scientific and Technical</u>
  Committee, Albany, New York, May 27, 1993.
- P. 10.11190 -Agenda: Agenda, Hudson River PCBs Superfund Site, 10.11190 Reassessment RI/FS, Scientific and Technical Committee, Latham, New York, October 19, 1993.
- P. 10.11191 -Agenda: <u>Agenda, Hudson River PCBs Superfund Site,</u>
  10.11191 <u>Reassessment RI/FS, Scientific and Technical</u>
  Committee, Latham, New York, February 9, 1994.
- P. 10.11192 -Agenda: Agenda, Hudson River PCBs Superfund Site,
  10.11194 Reassessment RI/FS, Scientific and Technical
  Committee, Latham, New York, March 24, 1994.
  (Attachment: Sign-in sheet for Scientific and
  Technical Committee, Hudson River PCBs Superfund
  Site, Reassessment RI/FS, meeting, March 24,
  1994.)
- P. 10.11195 -Agenda: Agenda, Hudson River PCBs Site,

  10.11196 Reassessment RI/FS, Scientific and Technical
  Committee, Latham, New York, March 25, 1997.

  (Attachment: Sign-in sheet for Scientific and
  Technical Committee, Hudson River PCBs Site,
  Reassessment RI/FS, meeting, March 25, 1997.)
- P. 10.11197 -Agenda: <u>Agenda, Hudson River PCBs Site,</u>
  10.11198 <u>Reassessment RI/FS, Scientific and Technical Committee</u>, Latham, New York, March 26, 1997.
  (Attachment: Sign-in sheet for Scientific and Technical Committee, Hudson River PCBs Site, Reassessment RI/FS, meeting, March 26, 1997.)
- P. 10.11199 -Agenda: Agenda, Hudson River PCBs Site,

  10.11201 Reassessment RI/FS, Scientific and Technical
  Committee, Albany, New York, August 18, 1998.

  (Attachment: Sign-in sheet for Scientific and
  Technical Committee, Hudson River PCBs Site,
  Reassessment RI/FS, meeting, August 18, 1998.)

- P. 10.11202 -Agenda: Agenda, Hudson River PCBs Site,
  10.11204 Reassessment RI/FS, Scientific and Technical
  Committee, Albany, New York, June 16, 1999.
  (Attachment: Sign-in sheet for Scientific and
  Technical Committee, Hudson River PCBs Site,
  Reassessment RI/FS, meeting, June 16, 1999.)
- P. 10.11205 -Agenda: Agenda, Hudson River PCBs Site,

  10.11207 Reassessment RI/FS, Scientific and Technical

  Committee, Albany, New York, September 16, 1999.

  (Attachment: Sign-in sheet for Scientific and
  Technical Committee, Hudson River PCBs Site,
  Reassessment RI/FS, meeting, September 16, 1999.)

# Steering Committee

- P. 10.11208 -Agenda: Agenda, Hudson River PCB Reassessment,
  10.11209 Community Interaction Program, Steering Committee

  Meeting, Albany, New York, March 12, 1991.

  (Attachment: Sign-in sheet for Hudson River PCB
  Reassessment, Community Interaction Program,
  Steering Committee Meeting, March 12, 1991.)
- P. 10.11210 -Agenda: <u>Agenda, Hudson River PCB Reassessment,</u>
  10.11210 <u>Community Interaction Program, Steering Committee</u>

  <u>Meeting</u>, Saugerties, New York, October 16, 1991.
- P. 10.11211 -Notice: Notice that no minutes were issued for the 10.11211 Hudson River PCB Reassessment, RI/FS, Community Interaction Program, Steering Committee Meeting, Saugerties, New York, October 16, 1991.
- P. 10.11212 -Agenda: Agenda, Hudson River PCBs Superfund Site
  10.11215 Reassessment, Community Interaction Program,
  Steering Committee Meeting, Latham, New York,
  January 8, 1992.
- P. 10.11216 -Agenda: Agenda, Hudson River PCBs Reassessment
  10.11218 RI/FS, Community Interaction Program, Steering
  Committee Meeting, Glens Falls, New York, August
  5, 1992. (Attachment: Sign-in sheet for Hudson
  River PCBs Reassessment RI/FS, Community
  Interaction Program, Steering Committee Meeting,
  August 5, 1992.)
- A. 10.11219 -Agenda: Agenda, Hudson River PCB Reassessment

- 10.11219 <u>RI/FS, Community Interaction Program, Steering Committee Meeting</u>, Saratoga Springs, New York, July 14, 1993.
- P. 10.11220 -Agenda: <u>Agenda, Hudson River PCB Reassessment,</u>
  10.11220 <u>Community Interaction Program, Steering Committee</u>

  <u>Meeting</u>, Latham, New York, September 24, 1997.
- P. 10.11221 -News: Change of Location for Hudson River PCB 10.11221 Steering Committee Meeting, April 22, 1998.
- P. 10.11222 -Agenda: Agenda, U.S. EPA Hudson River PCBs
  10.11222 Reassessment, Community Interaction Program,
  Steering Committee Meeting, Glens Falls, New York,
  April 27, 1998.
- P. 10.11223 -Agenda: Agenda, Hudson River PCBs Reassessment,
  10.11223 Community Interaction Program, Steering Committee

  Meeting, Saratoga Springs, New York, October 19,
  1998.
- P. 10.11224 -Agenda: <u>Agenda, Hudson River PCBs Reassessment,</u>
  10.11224 <u>Community Interaction Program, Steering Committee</u>

  <u>Meeting</u>, Saratoga Springs, April 12, 1999.
- P. 10.11225 -Agenda: Agenda, Hudson River PCBs Reassessment,
  10.11225 Community Interaction Program, Steering Committee

  Meeting, Saratoga Springs, New York, October 26,
  1999.
- P. 10.11226 -Agenda: Agenda, U.S. EPA Hudson River PCBs
  10.11226 Reassessment, Community Interaction Program,
  Steering Committee Meeting, Latham, New York, June
  21, 2000.

#### 10.6 Fact Sheets and Press Releases

- P. 10.11227 -Press Release: <u>EPA Announces Implementation of</u>
  10.11229 <u>Community Interaction Program for the Hudson River</u>
  PCB Reassessment Study, January 30, 1991.
- P. 10.11230 -Press Advisory: <u>U.S. EPA Holds Press Briefing to</u>
  10.11230 <u>Discuss Latest Findings on PCB-Contaminated</u>

  <u>Sediments in the Hudson River</u>, prepared by U.S.

  EPA, Region II, July 22, 1998.
- P. 10.11231 -Chart: Comparison of Community Relations

- 10.11231 Activities Between SARA Requirements and CIP for Hudson River PCBs Reassessment, prepared by TAMS Consultants, Inc., prepared for U.S. EPA, Region II, 1998.
- P. 10.11232 -Chart: Reassessment Schedule Hudson River PCBs, 10.11233 prepared by U.S. EPA, Region II, June 10, 1999, (Updated September 11, 2000.)
- P. 10.11234 -List: Information Repositories for the Hudson 10.11235 River PCBs Site, prepared by U.S. EPA, Region II, October 23, 2001. (Available at <a href="http://www.epa.gov/hudson/inforeps99.htm">http://www.epa.gov/hudson/inforeps99.htm</a>)

## 10.7 Responsiveness Summary

## Additional References

- P. 10.11236 -Letter (w/attachments) to Ms. Helen Chernoff, TAMS 10.11246 Consultants, Inc., from Mr. Lawrence Bickford, Croton-on-Hudson, re: Hudson River Bird Sightings, October 7, 1999.
- A. 10.11247 -Column: Dairy Excel Column, Farm and Dairy, 10.11248 prepared by Dianne Shoemaker, February 10, 2000.
- P. 10.11249 -E-mail to <helen@bcsnet.it>(Helen Chernoff),
  10.11249 Environmental Scientist, TAMS Consultants, Inc.,
  from Mr. Edward Garvey, TAMS Consultants, Inc.,
  re: Conversation with K. Farley 2<sup>nd</sup> attempt,
  February 26, 2001.
- P. 10.11250 -E-mail (w/attachments) to Mr. Douglas Tomchuk, 10.11258 Project Manager, U.S. EPA, Region II, from Mr. Kevin Farrar, re: Calculations, June 21, 2001.
- P. 10.11259 -E-mail to Mr. Victor Frankenthaler, Senior 10.11259 Environmental Planner, TAMS Consultants, Inc., from Mr. Peter Erickson, re: Nighttime lighting impact on dairy cattle, June 27, 2001.
- P. 10.11260 -E-mail to Mr. Victor Frankenthaler, Senior 10.11261 Environmental Planner, TAMS Consultants, Inc., from Ms. Dianne Shoemaker, District Specialist, The Ohio State University, Northeast District, re: Nighttime lighting impacts on dairy cattle, June 27, 2001.

- P. 10.11262 -E-mail to Mr. Victor Frankenthaler, Senior 10.11262 Environmental Planner, TAMS Consultants, Inc., from Geoff Dahl, Ph.D., University of Illinois, re: Nighttime lighting impacts on dairy cattle, June 29, 2001.
- P. 10.11263 -E-mail to Ms. Alison Hess, U.S. EPA, Region, II, 10.11272 from Ms. Helen Chernoff, Environmental Scientist, TAMS Consultants, Inc., re: GE's Review of tree swallow study, October 30, 2001. (Attachment: Letter to Ms. Anne Secord, U.S. Fish and Wildlife Service, from John P. McCarty, Ph.D., University of Maryland, re: Comments on GE's evaluation of the Hudson River Tree Swallow study, May 22, 2001.)

# 10.10 Correspondence - Community Interaction Program/Liaison Groups

# Hudson River Oversight Committee

- P. 10.11273 -Letter to Distribution, from Ms. Kathleen C. 10.11274 Callahan, Director, Emergency and Remedial Response Division, U.S. EPA, Region II, re: Hudson River PCBs Site Reassessment RI/FS, March 6, 1991.
- P. 10.11275 -Letter (w/attachment) to Distribution, from Mr. 10.11278 Douglas J. Tomchuck, Project Manager, U.S. EPA, Region II, re: Hudson River PCBs Site Oversight Committee, March 28, 1991.
- P. 10.11279 -Letter to Mr. Douglas Tomchuk, Project Manager, 10.11279 U.S. EPA, Region II, from Mr. William T. Ports, Environmental Engineer 2, New York State Department of Environmental Conservation, re: Hudson River PCB Site No.: 5-46-031, March 29, 1991.
- P. 10.11280 -Letter (w/attachment) to Committee Member, from 10.11285 Ms. Ann Rychlenski, Community Relations Coordinator, U.S. EPA, Region II, re: Minutes of the Hudson River Oversight Committee meeting held April 4, 1991 and minutes of Scientific and Technical Committee meeting held April 2, 1991, April 17, 1991.
- P. 10.11286 -Letter to Distribution, from Mr. William McCabe,

- 10.11287 Deputy Director, U.S. EPA, Region II, re: Hudson River PCBs Oversight Committee, October 8, 1991.
- P. 10.11288 -Letter to Mr. John Haggard, Engineering Project 10.11288 Manager, General Electric Company, from Mr. Douglas J. Tomchuk, Project Manager, U.S. EPA, Region II, re: Meeting on the Hudson River PCBs Site Risk Assessment, January 13, 1992.
- P. 10.11289 -Letter to Member of the Hudson River Oversight 10.11290 Committee, from Mr. Thomas C. Jorling, Commissioner, State of New York Department of Environmental Conservation, re: Response to concerns regarding Project Sponsor Group and the Hudson River PCB Reassessment Project, January 21, 1992.
- P. 10.11291 -Comments: <u>Comments to the Hudson River Oversight</u>

  10.11292 <u>Committee</u>, prepared by Ms. Judy Schmidt-Dean,
  Chair/Citizen Liaison Group, January 21, 1992.
- P. 10.11293 -Letter to Members of the Hudson River PCB 10.11293 Oversight Committee, from Mr. Douglas J. Tomchuk, Project Manager, U.S. EPA, Region II, re: September 1, 1992 Hudson River PCBs Oversight Committee meeting, August 11, 1992.
- P. 10.11294 -Letter to Hudson River Oversight Committee Member, 10.11294 from Ms. Ann Rychlenski, Community Relations Coordinator, U.S. EPA, Region II, re: October 20, 1993 Hudson River Oversight Committee meeting, September 28, 1993.
- P. 10.11295 -Letter to HROC Member, from Mr. Douglas J. 10.11295 Tomchuk, Project Manager, U.S. EPA, Region II, re: October 8, 1997 Hudson River PCBs Oversight Committee meeting, September 17, 1997.
- P. 10.11296 -Letter to HROC Member, from Mr. William McCabe, 10.11297 Deputy Director, Emergency and Remedial Response Division, U.S. EPA, Region II, re: January 21, 1998 Hudson River PCBs Oversight Committee meeting, December 30, 1997.
- P. 10.11298 -Letter to Ms. Ann Rychlenski, Community Relations 10.11300 Coordinator, U.S. EPA, Region II, from Ms. Merrilyn Pulver, Councilwoman, re: Comments to

- Hudson River Oversight Committee meeting, July 15, 1998.
- P. 10.11301 -Letter to Ms. Ann Rychlenski, Community Relations 10.11301 Coordinator, U.S. EPA, Region II, from Mr. Thomas Borden, Chairman, Agricultural Liaison Committee, re: Statement on behalf of Agricultural Liaison Committee, July 19, 1999.

# Liaison Groups

- P. 10.11302 -Letter (w/attachment) to Hudson River Supporter, 10.11304 from Ms. Ann Rychlenski, Community Relations Coordinator, U.S. EPA, Region II, re: Invitation to become an active member, January 8, 1991.
- P. 10.11305 -Letter to Agricultural Liaison Group Member, from 10.11305 Ms. Ann Rychlenski, Community Relations Coordinator, U.S. EPA, Region II, re: First meeting of Agricultural Liaison Group, February 20, 1991.
- P. 10.11306 -Facsimile to Ms. Ann Rychlenski, Community 10.11307 Relations Coordinator, U.S. EPA, Region II, from Ms. Judy Schmidt-Dean, Chairman/Citizens Liaison Group/HR PCB Reassessment, re: Results of meeting, February 21, 1991.
- P. 10.11308 -Letter to Agricultural Liaison Group Member, from 10.11309 Ms. Ann Rychlenski, Community Relations Coordinator, U.S. EPA, Region II, re: Hudson River PCB Superfund Site Community Interaction Program, February 21, 1991.
- P. 10.11310 -Letter to Liaison Group Officer, from Ms. Ann 10.11310 Rychlenski, Community Relations Coordinator, U.S. EPA, Region II, re: Officer of Liaison Group, February 21, 1991.
- P. 10.11311 -Letter to Citizen Liaison Group Member, from Ms. 10.11311 Ann Rychlenski, Community Relations Coordinator, U.S. EPA, Region II, re: Meeting of the Citizen Liaison Group on March 5, 1991, February 25, 1991.
- P. 10.11312 -Letter (w/attachment) to Steering Committee

- 10.11313 Member, from Ms. Ann Rychlenski, Community Relations Coordinator, U.S. EPA, Region II, re: March 12, 1991 Steering Committee meeting, February 28, 1991.
- P. 10.11314 -Comments: Comments On: Phase 1 Work Plan, Work

  10.11314 Assignment 013-2N84, prepared by Ms. Celia Murray,
  Concerned Citizens for the Environment, Citizen
  Liaison Group, prepared for U.S. EPA, Region II,
  March 6, 1991.
- P. 10.11315 -Letter to Members of Scientific and Technical 10.11320 Committee, from Ms. Kathleen C. Callahan, Director, Emergency and Remedial Response Division, U.S. EPA, Region II, re: Hudson River PCBs Site Reassessment RI/FS, March 6, 1991.
- P. 10.11321 -Memorandum to Hudson River PCB Steering Committee, 10.11321 from Ms. Bridget Barclay, Hudson River Sloop Clearwater and Mr. Carl Deppe, CEASE, re: Comments on the Phase I Work Plan, March 12, 1991.
- P. 10.11322 -Letter to Mr. Constantine Sidamon-Eristoff,
  10.11326 Regional Director, U.S. EPA, Region II, from Ms.
  Bridget Barclay, Environmental Director, Hudson
  River Sloop Clearwater, Inc. re: Comments on Phase
  I Work Plan, Preliminary Assessment, Hudson
  River PCB RI/FS, March 12, 1991.
- P. 10.11327 -Report: <u>EPA Hudson River PCB Reassessment RI/FS,</u>

  10.11328 <u>Initial Report on Phase I to the CIP Steering</u>

  <u>Committee</u>, prepared by Citizen Liaison Committee,

  March 12, 1991.
- P. 10.11329 -Comments: <u>Agricultural Liaison Group, Phase I</u>
  10.11331 <u>Report</u>, prepared by Mr. Thomas A. Borden,
  Agricultural Liaison Group, prepared for U.S. EPA,
  Region II, March 12, 1991.
- P. 10.11332 -Letter to Ms. Ann Rychlenski, Community Relations 10.11332 Coordinator, U.S. EPA, Region, from Ms. Bridget Barclay, Chair, Environmental Liaison Group, re: Request for information from EPA, March 13, 1991.
- P. 10.11333 -Letter to Mr. Douglas Tomchuk, Project Manager, 10.11333 from Arthur C. Upton, M.D., Professor and Director, NYU Medical Center, re: Review of Phase I Work Plan Preliminary Reassessment and the Scope

- of Work for the Hudson River PCB Reassessment RI/FS, March 18, 1991.
- P. 10.11334 -Memorandum to Mr. Douglas Tomchuk, U.S. EPA, 10.11334 Region II, from Mr. Judith S. Weis, Department of Biological Sciences, Rutgers University, re:

  Comments on the Hudson River PCB Reassessment RI/FS Work Plan and Scope of Work, March 19, 1991.
- P. 10.11335 -Letter to Ms. Ann Rychlenski, Community Relations 10.11336 Coordinator, U.S. EPA, Region II, from Mr. Darryl L. Decker, Chairman, Board of Supervisors, Washington County, re: Concerns of Government Liaison Group, March 21, 1991.
- P. 10.11337 -Letter (w/attachments) to Liaison Group Officer, 10.11339 from Ms. Ann Rychlenski, Community Relations Coordinator, U.S. EPA, Region II, re: April 3, 1991, meeting of Environmental Liaison Group, March 21, 1991.
- P. 10.11340 -Letter (w/attachment) to Liaison Group Member, 10.11341 from Ms. Ann Rychlenski, Community Relations Coordinator, U.S. EPA, Region II, re: July 16, 1991 meeting of entire membership, June 20, 1991.
- P. 10.11342 -Letter to Agricultural Liaison Group Member, from 10.11342 Ms. Ann Rychlenski, Public Affairs Specialist, U.S. EPA, Region II, re: Briefing on Phase 2 Work Plan, July 1, 1991.
- P. 10.11343 -Letter to Liaison Group Member, from Ms. Ann 10.11343 Rychlenski, Community Relations Coordinator, U.S. EPA, Region II, re: Phase I report on the Hudson River PCB Reassessment, July 8, 1991.
- P. 10.11344 -Letter to Mr. Darryl L. Decker, Chair, Government 10.11345 Liaison Group, from Mr. Constantine Sidamon-Eristoff, re: Preliminary Risk Assessment for Hudson River PCBs Superfund site, July 17, 1991.
- P. 10.11346 -Letter (w/attachments) to Liaison Group Member, 10.11348 from Ms. Ann Rychlenski, Community Relations Coordinator, U.S. EPA, Region II, re: Liaison Group Chairs and Co-chairs, July 29, 1991.
- P. 10.11349 -Letter (w/attachments) to Hudson River Friend,

- 10.11352 from Ms. Ann Rychlenski, Community Relations Coordinator, U.S. EPA, Region II, re: Community Interaction Program, July 30, 1991.
- P. 10.11353 -Letter to Liaison Group Officer, from Ms. Ann 10.11353 Rychlenski, Community Relations Coordinator, U.S. EPA, Region II, re: Flyers for EPA's public availability and phone-in session for the Hudson River PCB Reassessment Phase I report, August 22, 1991.
- P. 10.11354 -Letter to Ms. Cara Lee, Scenic Hudson, from Ms. 10.11354 Ann Rychlenski, Community Relations Coordinator, U.S. EPA, Region II, re: Flyers for EPA's public availability and phone-in session for the Hudson River PCB Reassessment Phase I report, August 22, 1991.
- P. 10.11355 -Letter to Citizen Liaison Group Member, from Ms. 10.11355 Ann Rychlenski, Community Relations Coordinator, U.S. EPA, Region II, re: October 9, 1991 Citizen Liaison Group meeting, September 23, 1991.
- P. 10.11356 -Letter to Agricultural Liaison Group Member, from 10.11356 Ms. Ann Rychlenski, Community Relations Coordinator, U.S. EPA, Region II, re: October 15, 1991 Agricultural Liaison Group meeting, September 23, 1991.
- P. 10.11357 -Letter to Liaison Group Member, from Ms. Ann 10.11357 Rychlenski, Community Relations Coordinator and Steering Committee Chair, U.S. EPA, Region II, re: October 16, 1991 Steering Committee meeting, September 30, 1991.
- P. 10.11358 -Memorandum to Ms. Judy Dean, Citizen Liaison 10.11358 Group, Chair, from Mr. James Behan, Dunn Geoscience, re: HRPCB Reassessment Phase I Report, October 10, 1991.
- P. 10.11359 -Memorandum to Government Liaison Group Members, 10.11359 from Mr. Darryl L. Decker, Chairman, Government Liaison Group, Board of Supervisors, Washington County, re: Hudson River PCB Reassessment Project, November 20, 1991.
- P. 10.11360 -Letter to Mr. Constantine Sidamon-Eristoff, 10.11362 Regional Administrator, U.S. EPA, Region II, from Mr. Darryl L. Decker, Chairman, Government Liaison

Group, Board of Supervisors, Washington County, re: Concern that NYSDEC is undermining the objectivity of the EPA reassessment, November 26, 1991.

- P. 10.11363 -Letter to Agricultural Liaison Group Member, from 10.11363 Ms. Ann Rychlenski, Community Relations Coordinator, U.S. EPA, Region II, re: January 16, 1992 Agricultural Liaison Group meeting, January 7, 1992.
- P. 10.11364 -Letter (w/attachment) to Liaison Group Member, 10.11365 from Ms. Ann Rychlenski, Community Relations Coordinator, U.S. EPA, Region II, re: EPA's decision-making process workshop, January 7, 1992.
- P. 10.11366 -Letter to Citizen Liaison Group Member, from Ms. 10.11366 Ann Rychlenski, Community Relations Coordinator, U.S. EPA, Region II, re: January 16, 1992 Citizen Liaison Group meeting, January 9, 1992.
- P. 10.11367 -Letter to Mr. Darryl L. Decker, Chairman, 10.11370 Government Liaison Group, Washington County Board of Supervisors, from Mr. Constantine Sidamon-Eristoff, Regional Administrator, U.S. EPA, Region II, re: Response to November 26, 1991 letter, January 17, 1992.
- P. 10.11371 -Comments: <u>Comments to the Hudson River Oversight</u>

  10.11372 <u>Committee</u>, prepared by Ms. Judy Schmidt-Dean,
  Chair/Citizen Liaison Group, January 21, 1992.
- P. 10.11373 -Report: <u>Hudson River Oversight Committee</u>,

  10.11375 <u>Agricultural Liaison Group Report</u>, prepared by Mr.

  Thomas A. Borden, Chairman, Agricultural Liaison
  Group, prepared for Mr. Constantine SidamonEristoff, Administrator, U.S. EPA, Region II,
  January 21, 1992.
- P. 10.11376 -Letter to Members of the Citizens Liaison 10.11376 Committee, from Ms. Judy Schmidt-Dean, Chair/Citizens Liaison Committee, re: Hudson River PCB Reassessment, January 28, 1992.
- P. 10.11377 -Letter to Citizen Liaison Group Member, from Ms. 10.11379 Ann Rychlenski, Community Relations Coordinator, U.S. EPA, Region II, re: Citizen Liaison Group activities, February 6, 1992. (Attachment: Hudson

- River PCB Reassessment, Citizen Liaison Group Meeting 1/16/92.)
- P. 10.11380 -Letter (w/attachment) to Hudson River Supporter, 10.11381 from Ms. Ann Rychlenski, Community Relations Coordinator, U.S. EPA, Region II, re: EPA's Community Interaction Program, March 25, 1992.
- P. 10.11382 -Letter to Mr. Constantine Sidamon-Eristoff, Region 10.11385 II Administrator, U.S. EPA, Region II, from Mr. Jeffery H. Kirby, General Counsel, Farm Bureau of New York, re: Reassessment of Hudson River PCB dredging alternative, June 3, 1992.
- P. 10.11386 -Letter to John H. Claussen, Esq., from Mr. Douglas 10.11387 J. Tomchuk, Project Manager, U.S. EPA, Region II, re: Joint Liaison Group Meeting, June 16, 1992.
- P. 10.11388 -Letter to Ms. Ann Rychlenski, Community Relations 10.11388 Coordinator, U.S. EPA, Region II, from Mr. Thomas A. Borden, Chairman, Agricultural Liaison Committee, re: Hudson River PCB Reassessment, June 17, 1992.
- P. 10.11389 -Letter to Jeffery H. Kirby, Esq., General Counsel, 10.11392 Farm Bureau of New York, from Mr. Constantine Sidamon-Eristoff, Regional Administrator, U.S. EPA, Region II, re: Hudson River PCB Reassessment Study, June 18, 1992.
- P. 10.11393 -Letter to Hudson River PCB Oversight Committee, 10.11393 from Ms. Ann Rychlenski, Community Relations Coordinator, U.S. EPA, Region II, re: Minutes of the June 18, 1992 Joint Liaison Group meeting, June 26, 1992.
- P. 10.11394 -Letter to Liaison Group Officer, from Ms. Ann 10.11394 Rychlenski, Community Relations Coordinator, U.S. EPA, Region II, re: August 5, 1992 Steering Committee meeting, July 16, 1992.
- P. 10.11395 -Letter to Liaison Group Member, from Ms. Ann 10.11397 Rychlenski, Community Relations Coordinator, U.S. EPA, Region II, re: August 5, 1992 Steering Committee meeting, July 20, 1992. (Attachment: Listing of Liaison Group Officers.)
- P. 10.11398 -Letter to Liaison Group Officer, from Ms. Ann

- 10.11398 Rychlenski, Community Relations Coordinator, U.S. EPA, Region II, re: Agenda for August 5, 1992 Steering Committee meeting, July 21, 1992.
- P. 10.11399 -Letter to Mr. Douglas Tomchuk, Project Manager, 10.11399 U.S. EPA, Region II, from Ms. Judy Schmidt-Dean, Chair, Citizens Liaison Group, re: Phase II Work Plan and Sampling Plan, July 24, 1992.
- P. 10.11400 -Letter to Liaison Group Member, from Ms. Ann 10.11400 Rychlenski, Community Relations Coordinator, U.S. EPA, Region II, re: Coring demonstration field trip, October 9, 1992.
- P. 10.11401 -Letter to Ms. Ann Rychlenski, Community Relations 10.11403 Coordinator, U.S. EPA, Region II, from Mr. David Adams, P.E., Government Liaison Group, re:

  Questions for Scientific and Technical Committee meeting, October 12, 1992. (Attachment: Mr. Thomas Borden's questions on behalf of Agricultural Liaison Group.)
- P. 10.11404 -Letter to Ms. Ann Rychlenski, Community Relations 10.11404 Coordinator, U.S. EPA, Region II, from Ms. Eleanor F. Brown, Community Interaction Program Participant, re: Questions for Scientific and Technical Committee from Community Interaction Program Participants, Hudson River PCBs Reassessment RI/FS, October 15, 1992.
- P. 10.11405 -Questions for Scientific and Technical Committee, 10.11405 prepared by Mr. Carl Deppe, President, and Ms. Sharon Ruggi, Vice President, Citizen Environmentalists Against Sludge Encapsulation (CEASE), October 15, 1992.
- P. 10.11406 -Letter to Liaison Group Member, from Ms. Ann 10.11406 Rychlenski, Community Relations Coordinator, U.S. EPA, Region II, re: November 5, 1992, Joint Liaison Group meeting, October 19, 1992.
- P. 10.11407 Topics for Joint Liaison Group Meeting, November 10.11407 5, 1992.
- P. 10.11408 -Letter to Liaison Group Officer, from Ms. Ann 10.11409 Rychlenski, Community Relations Coordinator, U.S. EPA, Region II, re: EPA's decision making process workshop, January 5, 1993.

- P. 10.11410 -Letter to Agricultural Liaison Group Member, from 10.11410 Ms. Ann Rychlenski, Community Relations Coordinator, re: February 11, 1993 Agricultural Liaison Group meeting, January 26, 1993.
- P. 10.11411 -Letter to Citizen Liaison Group Member, from Ms. 10.11412 Ann Rychlenski, Community Relations Coordinator, U.S. EPA, Region II, re: Resignation of James Behan, February 1, 1993. (Attachment: Letter to Ms. Ann Rychlenski, Community Relations Coordinator, U.S. EPA, Region II, from Mr. James P. Behan, TAMS Consultants, Inc., re: HRPCB Citizen Liaison Group, January 26, 1993.)
- P. 10.11413 -Letter to Mr. Lawrence Eckhardt, Rensselaer County 10.11415 Farm Bureau, from Mr. Thomas Borden, President, Washington County, Farm Bureau, re: Hudson River PCB Reassessment, February 6, 1993. (Attachment: Letter to Honorable Carol Browner, Administrator, U.S. EPA, from Mr. Thomas A. Borden, President, Washington County Farm Bureau, re: Hudson River PCBs Site, February 2, 1993.)
- P. 10.11416 -Letter to Citizen Liaison Group Members, from Ms. 10.11416 Ann Rychlenski, Community Relations Coordinator, U.S. EPA, Region II, re: February 18, 1993 Citizen Liaison Group meeting, February 10, 1993.
- P. 10.11417 -Letter to Liaison Group Member, from Ms. Ann 10.11417 Rychlenski, Community Relations Coordinator, U.S. EPA, Region II, re: Request for written contributions for River Voices update, February 24, 1993.
- P. 10.11418 -Letter to Liaison Group Member, from Ms. Ann 10.11418 Rychlenski, Community Relations Coordinator, U.S. EPA, Region II, re: Election of new Co-Chair, March 1, 1993.
- P. 10.11419 -Letter to Ms. Ann Rychlenski, Community Relations
  10.11423 Coordinator, U.S. EPA, Region II, from Mr. George
  Hodgson, Jr., Director, Environmental Management
  Council, re: March 9, 1993 meeting minutes, March
  25, 1993. (Attachment: March 9, 1993 Meeting
  Minutes, Hudson River PCB Reassessment
  Project Liaison Group Chairs & Co-Chairs.)
- P. 10.11424 -Letter to Liaison Group Member, from Ms. Ann

- 10.11424 Rychlenski, Community Relations Coordinator, U.S. EPA, Region II, re: May 27, 1993 Scientific and Technical Committee meeting, May 12, 1993.
- P. 10.11425 -Letter (w/attachments) to Liaison Group Member, 10.11427 from Ms. Ann Rychlenski, Community Relations Coordinator, U.S. EPA, Region II, re: Community Interaction Program for Hudson River PCBs Reassessment, June 10, 1993.
- P. 10.11428 -Letter to Ms. Judy Schmidt-Dean, Chairman, 10.11428 Citizens Liaison Group, from Ms. Eleanor F. Brown, Community Interaction Program Participant, re:

  June 6 memo from Liaison Committee Chairs Hudson River Reassessment, June 22, 1993.
- P. 10.11429 -Letter to Ms. Bridget Barclay, Chairman, 10.11429 Environmental Liaison Group, re: New Member of Environmental Liaison Group, June 29, 1993.
- P. 10.11430 -Letter to Liaison Group Member, from Ms. Ann 10.11430 Rychlenski, Community Relations Coordinator, U.S. EPA, Region II, re: October 20, 1993 Hudson River Oversight Committee meeting, September 21, 1993.
- P. 10.11431 -Letter to Liaison Group Officer, from Ms. Ann 10.11431 Rychlenski, Community Relations Coordinator, U.S. EPA, Region II, re: October 20, 1993 Hudson River PCBs Oversight Committee meeting, September 28, 1993.
- P. 10.11432 -Letter to Liaison Group Member, from Ms. Ann 10.11432 Rychlenski, Community Relations Coordinator, U.S. EPA, Region II, re: November 22, 1993 Joint Liaison Group meeting, November 5, 1993.
- P. 10.11433 -Letter (w/attachments) to Liaison Group Member, 10.11437 from Ms. Ann Rychlenski, Community Relations Coordinator, U.S. EPA, Region II, re: Community Interaction Program for Hudson River PCBs Superfund Site Reassessment, November 11, 1993. (Attachments: (1) Letter to Ms. Ann Rychlenski, Community Relations Coordinator, U.S. EPA, Region II, from Mr. Kenneth G. Dufty, President, Concerned Citizens for the Environment, Inc., re: Resignation of Concerned Citizens for the Environment, Inc., October 25, 1993; and (2)Letter to Mr. Kenneth G. Dufty, President, Concerned

Citizens for the Environment, Inc., from Ms. Ann Rychlenski, Community Relations Coordinator, U.S. EPA, Region II, re: Response to letter of October 25, 1993 concerning resignation of Concerned Citizens for the Environment, Inc. organization, November 10, 1993.)

- P. 10.11438 -Letter to Liaison Group Member, from Ms. Ann 10.11438 Rychlenski, Community Relations Coordinator, U.S. EPA, Region II, re: Community Interaction Program for Hudson River PCBs Superfund Site Reassessment RI/FS, December 9, 1993.
- P. 10.11439 -Letter to Liaison Group Member, from Ms. Ann 10.11439 Rychlenski, Community Relations Coordinator, U.S. EPA, Region II, re: February 9, 1994 Scientific and Technical Committee meeting, January 31, 1994.
- P. 10.11440 -Letter to Liaison Group Member, from Ms. Ann 10.11440 Rychlenski, Community Relations Coordinator, U.S. EPA, Region II, re: Postponed February 9, 1994 Scientific and Technical Committee meeting, February 15, 1994.
- P. 10.11441 -Letter to Liaison Group Member, from Ms. Ann 10.11441 Rychlenski, Community Relations Coordinator, U.S. EPA, Region II, re: March 24, 1994 rescheduled Scientific and Technical Committee meeting, March 9, 1994.
- P. 10.11442 -Letter to Liaison Group Member, from Ms. Ann 10.11442 Rychlenski, Community Relations Coordinator, U.S. EPA, Region II, re: April 18, 1994 Joint Liaison Group meeting, April 5, 1994.
- P. 10.11443 -Letter to Environmental Liaison Group Member, from 10.11443 Ms. Ann Rychlenski, Community Relations Coordinator, U.S. EPA, Region II, re: Resignation of Chair of the Environmental Liaison Group, January 3, 1995.
- P. 10.11444 -Letter to Liaison Group Member, from Ms. Ann 10.11445 Rychlenski, Community Relations Coordinator, U.S. EPA, Region II, re: New Environmental Liaison Group Chairperson and Co-Chair, January 19, 1995.
- P. 10.11446 -Letter to Liaison Group Officer, from Ms. Ann

- 10.11446 Rychlenski, Community Relations Coordinator, U.S. EPA, Region II, re: Recently published update on EPA's Hudson River PCB Reassessment RI/FS, August 8, 1995.
- P. 10.11447 -Letter to Liaison Group Officer, from Ms. Ann 10.11448 Rychlenski, Community Relations Coordinator, U.S. EPA, Region II, re: Election of new Chairperson, September 25, 1995.
- P. 10.11449 -Letter to Liaison Group Member, from Ms. Ann 10.11450 Rychlenski, Community Relations Coordinator, U.S. EPA, Region II, re: Phase 2 report for the Hudson River PCB Reassessment, October 2, 1995.
- P. 10.11451 -Letter to Liaison Group Member, from Ms. Karen M. 10.11451 Coghlan, Community Relations Specialist, TAMS Consultants, Inc., re: Election of two new chairpersons on the Environmental Liaison Group, October 13, 1995.
- P. 10.11452 -Agenda: <u>Hudson River PCBs Reassessment, Community</u>
  10.11452 <u>Interaction Program, Joint Liaison Group Meeting</u>,
  Albany, New York, October 18, 1995.
- P. 10.11453 -Letter to Liaison Group Member, from Ms. Ann 10.11453 Rychlenski, Community Relations Coordinator, U.S. EPA, Region II, re: River Voices, November 7, 1995.
- P. 10.11454 -Letter to All Interested Parties, from Mr. John E. 10.11454A LaPadula, for Mr. William McCabe, Deputy Director, U.S. EPA, Region II, re: Database Report, November 20, 1995.
- P. 10.11455 -Letter to Mr. Paul McDowell, New York State Farm 10.11455 Bureau, from Ms. Ann Rychlenski, Community Relations Coordinator, U.S. EPA, Region II, re: Delay in Phase 2 Database Report, November 21, 1995.
- P. 10.11456 -Letter (w/attachments) to Liaison Group Member, 10.11458 from Ms. Ann Rychlenski, Community Relations Coordinator, U.S. EPA, Region II, re: Phase 2 Report, Review Copy Further Site Characterization and Analysis, Database Report, November 27, 1995.

- 16. 10.11459 -Letter to Mr. Carl Deppe, Co-Chair, Environmental 10.11459 Liaison Group, from Ms. Ann Rychlenski, Community Relations Coordinator, U.S. EPA, Region II, re: New member of Environmental Liaison Group, February 23, 1996.
- P. 10.11460 -Letter to Environmental Liaison Group Member, from 10.11460 Ms. Ann Rychlenski, Community Relations Coordinator, U.S. EPA, Region II, for Mr. John Santacrose, Chair, Environmental Liaison Group, re: April 11, 1996 Environmental Liaison Group meeting, March 11, 1996.
- P. 10.11461 -Letter to Agricultural Liaison Group Member, from 10.11461 Ms. Ann Rychlenski, Community Relations Coordinator, U.S. EPA, Region II, re: April 10, 1996 briefing on the Hudson River PCBs Reassessment Project, March 19, 1996.
- P. 10.11462 -Letter to Mr. John Santacrose, Chair, 10.11462 Environmental Liaison Group, from Ms. Ann Rychlenski, Community Relations Coordinator, U.S. EPA, Region II, re: New Environmental Liaison Group members, April 4, 1996.
- P. 10.11463 -Letter to Liaison Group Member, from Ms. Ann 10.11464 Rychlenski, Community Relations Coordinator, U.S. EPA, Region II, re: Hudson River PCBs Reassessment Database, April 24, 1996.
- P. 10.11465 -Letter to Liaison Group Member, from Ms. Ann 10.11465 Rychlenski, Public Outreach Specialist, U.S. EPA, Region II, re: October 28, 1996 Joint Liaison Group meeting, October 10, 1996.
- P. 10.11466 -Letter to Liaison Group Member, from Ms. Ann 10.11466 Rychlenski, Public Affairs Specialist, U.S. EPA, Region II, re: April 1, 1997 Liaison Group meeting, March 13, 1997.
- P. 10.11467 -Letter to Honorable Carol Browner, Administrator, 10.11473 U.S. EPA, from Mr. Thomas Borden, Chair, Agricultural Liaison Group, et al, re: Hudson River PCB Superfund Site, Public Participation Program, September 8, 1997.
- P. 10.11474 -Letter to Liaison Group Member, from Ms. Ann

- 10.11475 Rychlenski, Steering Committee Chair, U.S. EPA, Region II, re: Minutes of September 24, 1997 Steering Committee meeting for Hudson River Reassessment Project, October 24, 1997.
- P. 10.11476 -Letter to Ms. Ann Rychlenski, Community Relations 10.11476 Coordinator, U.S. EPA, Region II, from Mr. Kenneth Dufty, Director, Rensselaer County Environmental Management Council, re: Hudson River Reassessment Program, October 30, 1997.
- P. 10.11477 -Letter to Ms. Margaret Stein, Governmental 10.11478 Liaison Group, from Ms. Ann Rychlenski, Public Affairs Specialist, U.S. EPA, Region II, re: EPA Hudson River PCB Reassessment Community Interaction Program, November 4, 1997.
- P. 10.11479 -Letter (w/attachment) to Mr. Richard Caspe, 10.11482 Director, Emergency & Remedial Response Division, U.S. EPA, Region II, from Ms. Judith Schmidt-Dean, Chair, Citizen Liaison Group, re: Hudson River PCBs, Landfill siting study, November 16, 1997.
- P. 10.11483 -Letter (w/attachment) to Honorable Carol Browner, 10.11487 Regional Administrator, U.S. EPA, from Ms. Judith Schmidt-Dean, Chair, Citizen Liaison Group, re: Hudson River PCBs landfill siting study, November 16, 1997.
- P. 10.11488 -Letter to Mr. Thomas Borden, Chair, Agricultural 10.11490 Liaison Group, from Honorable Jeanne M. Fox, Regional Administrator, U.S. EPA, re: Hudson River Superfund Site, Community Interaction Program, November 26, 1997. (Attachment: List: Liaison Group Officers.)
- P. 10.11491 -Letter to Liaison Group Member, from Ms. Ann 10.11492 Rychlenski, Public Affairs Specialist, U.S. EPA, Region II, re: January 21, 1998 Hudson River Oversight Committee meeting, January 9, 1998.
- P. 10.11493 -Letter to Environmental Liaison Group Member, from 10.11493 Ms. Ann Rychlenski, Public Affairs Specialist, U.S. EPA, Region II, re: New co-chair member for Environmental Liaison Group, January 9, 1998.
- P. 10.11494 -Letter to Ms. Judith Schmidt-Dean, Chair, Citizens

- 10.11495 Liaison Group, from Mr. Richard L. Caspe,
  Director, Emergency and Remedial Response
  Division, U.S. EPA, Region II, re: Response to
  November 16, 1997 letter concerning the
  landfill/treatment facility siting survey, January
  20, 1998.
- P. 10.11496 -Letter to Liaison Group Member, from Ms. Ann 10.11496 Rychlenski, Chair, Steering Committee, U.S. EPA, Region II, re: April 27, 1998 Steering Committee meeting, March 17, 1998.
- P. 10.11497 -Letter to Liaison Group Member, from Ms. Karen 10.11497 Coghlan, Community Relations Specialist, re: Steering Committee Meeting, April 27, 1998, Hudson River PCBs Reassessment Remedial Investigation/Feasibility Study, Community Interaction Program, April 14, 1998.
- P. 10.11498 -Letter to Liaison Group Member, from Mr. William 10.11498 McCabe, Deputy Director, Emergency and Remedial Response Division, for Mr. Richard Caspe, P.E., Director, Emergency and Remedial Response Division, U.S. EPA, Region II, re: Visual inspection, June 2, 1998.
- P. 10.11499 -Letter to Liaison Group Member, from Ms. Ann 10.11499 Rychlenski, Community Relations Coordinator, U.S. EPA, Region II, re: July 15, 1998 Hudson River PCBs Reassessment Oversight Committee meeting, June 29, 1998.
- P. 10.11500 -Letter to Oversight Committee Member, from Ms. Ann 10.11500 Rychlenski, Community Relations Coordinator, U.S. EPA, Region II, re: July 15, 1998 Hudson River PCBs Reassessment Oversight Committee meeting, June 29, 1998.
- P. 10.11501 -Letter to Liaison Group Member, from Ms. Ann 10.11501 Rychlenski, Community Relations Coordinator, U.S. EPA, Region II, re: July 23, 1998 Joint Liaison Group meeting, July 7, 1998.
- P. 10.11502 -Letter to Honorable Carol Browner, Administrator, 10.11504 U.S. EPA, from Ms. Sharon Ruggi, Member, EPA Environmental Liaison Group, re: Hudson River PCB Superfund Site, July 10, 1998.

- P. 10.11505 -Letter to Agricultural or Citizen Liaison Group 10.11505 Member, from Ms. Ann Rychlenski, Community Relations Coordinator, U.S. EPA, Region II, re: August 11, 1998 Agricultural Liaison Group and Citizen Liaison Group meeting, July 29, 1998.
- P. 10.11506 -Letter to Liaison Group Member, from Ms. Ann 10.11506 Rychlenski, Community Relations Coordinator, U.S. EPA, Region II, re: August 18, 1998 Scientific and Technical Committee meeting, July 29, 1998.
- P. 10.11507 -Letter (w/attachments) to Liaison Group Member, 10.11510 from Ms. Ann Rychlenski, Community Relations Coordinator, U.S. EPA, Region II, re: Peer Review of EPA's Hudson River PCBs Phase 2 Preliminary Model Calibration Report, August 25, 1998.
- P. 10.11511 -Letter to Liaison Group Member, from Ms. Ann 10.11511 Rychlenski, Community Relations Coordinator, U.S. EPA, Region II, re: September 23, 1998 Joint Liaison Group meeting, September 2, 1998.
- P. 10.11512 -Letter to Liaison Group Member, from Ms. Ann 10.11512 Rychlenski, Steering Committee, Chair, U.S. EPA, Region II, re: October 19, 1998 Steering Committee meeting, October 7, 1998.
- P. 10.11513 -Memorandum from Ms. Judith Schmidt-Dean, 10.11513 Chair, Citizen's Liaison Group, re: TAG Grant Awarded to Scenic Hudson in 1997, October 19, 1998.
- P. 10.11514 -Letter to Liaison Group Member, from Ms. Ann 10.11514 Rychlenski, Community Relations Coordinator, U.S. EPA, Region II, re: Phase 2 Hudson River PCBs Reassessment, December 2, 1998.
- P. 10.11515 -Letter to Liaison Group Member, from Ms. Ann 10.11515 Rychlenski, Community Relations Coordinator, U.S. EPA, Region II, re: Peer review meeting for science contained in Phase 2 Data Evaluation and Interpretation Report and the Phase 2 Low Resolution Sediment Coring Report, December 29, 1998.
- P. 10.11516 -Letter to Liaison Group Member, from Ms. Ann

- 10.11516 Rychlenski, Community Relations Coordinator, U.S. EPA, Region II, re: January 26, 1999 Hudson River Oversight Committee meeting, January 5, 1999.
- P. 10.11517 -Letter to Mr. Richard Caspe, Director, Emergency & 10.11518 Remedial Response Division, U.S. EPA, Region II, from Mr. Rich Schiafo, Environmental Associate, Scenic Hudson, Inc., re: Steering Committee meeting for Hudson River PCBs Reassessment, April 23, 1999.
- P. 10.11519 -Letter to All Interested Parties, from Ms. Karen 10.11519 M. Coghlan, Associate, Community Relations Specialist, TAMS Consultants, Inc., re: Joint Liaison Group Meeting, May 18, 1999, May 4, 1999.
- P. 10.11520 -Letter to Honorable Jeanne Fox, Regional 10.11521 Administrator, U.S. EPA, Region II, from Mr. Rich Schiafo, Environmental Associate, Scenic Hudson, Inc., re: Results of the Phase 2 Baseline Modeling Report, May 19, 1999.
- P. 10.11522 -Letter to Liaison Group Member, from Ms. Ann 10.11522 Rychlenski, Public Affairs Specialist, U.S. EPA, Region II, re: Phase 2 Baseline Modeling Report, June 7, 1999.
- P. 10.11523 -Letter to Liaison Group Member, from Ms. Ann 10.11523 Rychlenski, Public Affairs Specialist, U.S. EPA, Region II, re: August 4, 1999 and August 5, 1999 Joint Liaison Group meetings, July 14, 1999.
- P: 10.11524 -Letter to Mr. William McCabe, Deputy Director, 10.11524 Emergency & Remedial Response Division, U.S. EPA, Region II and Mr. John Haggard, Hudson River Project Manager, General Electric Co., from Ms. Merrilyn Pulver, Agricultural Liaison Committee Co-Chairwoman; Fort Edward Town Councilwoman, re: Request for public meeting on Hudson River PCB issue, August 17, 1999.
- P. 10.11525 -Letter to Liaison Group Member, from Ms. Ann 10.11525 Rychlenski, Steering Committee Chair, U.S. EPA, Region II, re: October 26, 1999 Steering Committee meeting, September 27, 1999.
- P: 10.11526 -Statement to the U.S. EPA, re: Human Health Risk

- 10.11527 Assessment for the Mid-Hudson River and the Ecological Risk Assessment Addendum: Future Risks in the Lower Hudson River, prepared by Mr. Rich Schiafo, Scenic Hudson, Inc., January 11, 2000.
- P: 10.11528 -Letter to Liaison Group Officers, from Ms. Alison 10.11537 A. Hess, C.P.G., Project Manager, U.S. EPA, Region II, re: Hudson River PCBs Reassessment RI/FS, September 8, 2000. (Attachment: (1) Memorandum to Director, Office of Site Remediation and Restoration, Region I; Director, Emergency and Remedial Response Division, Region II; Director, Hazardous Waste Management Division, Regions III, IX; Director, Waste Management Division, Region IV; Director, Superfund Division, Regions V, VI, VII; Assistant Regional Administrator, Office of Ecosystems Protection and Remediation, Region VIII; Director, Environmental Cleanup Office, Region X, from Mr. Stephen D. Luftig, Director, Office of Emergency and Remedial Response, U.S. EPA, re: National Remedy Review Board, September 26, 1996; (2) Fact Sheet: Round Three: Superfund Reforms at a Glance, October 1995.)
- P. 10.11538 -Letter to Governmental Liaison Group Member, from 10.11538 Ms. Ann Rychlenski, Community Relations Coordinator, U.S. EPA, Region II, re: Membership eligibility for Governmental Liaison Group, undated.
- P. 10.11539 -Letter to Liaison Group Officers, from Ms. Ann 10.11540 Rychlenski, Community Relations Coordinator, U.S. EPA, Region II, re: January 8, 1992 Steering Committee meeting and January 21, 1992 Hudson River PCB Oversight Committee meeting, undated.
- P. 10.11541 -Individual questions submitted by Liaison Group 10.11542 Members (Categorized as per agenda), undated.

## Scientific and Technical Committee

- P. 10.11543 -Letter (w/attachments) to Distribution, from Mr. 10.11546 Douglas J. Tomchuk, Project Manager, U.S. EPA, Region II, re: Hudson River PCBs Site Scientific and Technical Committee, March 27, 1991.
- P. 10.11547 -Facsimile letter to Mr. Douglas Tomchuk, Project

- 10.11549 Manager, U.S. EPA, Region II, from Mr. John Davis, Environmental Scientist, State of New York Department of Law, re: Hudson River PCBs Reassessment RI/FS, March 28, 1991.
- P. 10.11550 -Summary of Phase I, Hudson River PCBs Reassessment 10.11554 RI/FS, Science and Technical Committee Meeting, April 2, 1991.
- P. 10.11555 -Letter to Committee Member, from Ms. Ann 10.11555 Rychlenski, Community Relations Coordinator, U.S. EPA, Region II, re: Minutes of the Science and Technical Committee meeting held April 2, 1991, April 17, 1991.
- P. 10.11556 -Letter to Addressees, from Mr. Douglas Tomchuk, 10.11558 Project Manager, U.S. EPA, Region II, re: Hudson River PCBs Site Scientific and Technical Committee, May 7, 1991.
- P. 10.11559 -Letter (w/attachment) to Addressees, from Mr. 10.11561A Douglas Tomchuk, Project Manager, U.S. EPA, Region II, re: Hudson River PCBs Site Scientific and Technical Committee, June 27, 1991.
- P. 10.11562 -Letter (w/attachments) to Addressees, from Mr. 10.11566 Douglas Tomchuk, Project Manager, U.S. EPA, Region II, re: Hudson River PCBs Site Scientific and Technical Committee, July 31, 1991.
- P. 10.11567 -Memorandum (w/attachment) to Mr. Douglas Tomchuk, 10.11572 Project Manager, U.S. EPA, Region II, from Mr. Daniel A. Abramowicz, Chairman, Scientific and Technical Committee, General Electric Company, re: Phase I EPA Report of RI/FS, September 23, 1991.
- P. 10.11573 -Letter to Members of the Scientific and Technical 10.11574 Committee, from Ms. Kathleen C. Callahan, Director, Emergency and Remedial Response Division, U.S. EPA, Region II, re: Function of Scientific and Technical Committee, March 27, 1992.
- P. 10.11575 -Letter to James A. Sevinsky, Esq., Assistant 10.11576 Attorney General, Environmental Protection Bureau, State of New York, from Honorable Constantine Sidamon-Eristoff, Regional Administrator, U.S. EPA, Region II, re: Response to request for

replacement of Dr. Abramowicz as chairman, April 9, 1992. (Attachment: Letter to Honorable Constantine Sidamon-Eristoff, Regional Administrator, U.S. EPA, Region II, from James A. Sevinsky, Esq., Assistant Attorney General, State of New York, re: Replacement of Dr. Abramowicz as chairman, March 13, 1992.)

- P. 10.11577 -Letter to Honorable Constantine Sidamon-Eristoff, 10.11577 Regional Administrator, U.S. EPA, Region II, from Ms. Bridget Barclay, Environmental Director, Hudson River Sloop Clearwater, Inc., re:

  Restructure of Scientific and Technical Committee, April 9, 1992.
- P. 10.11578 -Letter to Mr. Douglas Tomchuk, Project Manager, 10.11578 U.S. EPA, Region II, from Mr. John Davis, Environmental Scientist, State of New York, Department of Law, re: Hudson River Reassessment RI/FS Scientific Technical Committee, June 23, 1992.
- P. 10.11579 -Letter to Honorable Constantine Sidamon-Eristoff, 10.11579 Regional Administrator, U.S. EPA, Region II, from Mr. Duncan Fowler, re: Request to prevent a conflict of interest, June 24, 1992.
- P. 10.11580 -Letter to Scientific and Technical Committee 10.11580 Member, from Mr. Douglas Tomchuk, Project Manager, U.S. EPA, Region II, re: July 10, 1992 Scientific and Technical Committee meeting, June 26, 1992.
- P. 10.11581 -Letter to Scientific and Technical Committee 10.11581 Member, from Ms. Ann Rychlenski, Community Relations Coordinator, U.S. EPA, Region II, re: Minutes from June 18, 1992 meeting, June 26, 1992.
- P. 10.11582 -Review and comments on Phase 2 Work Plan and 10.11586 Sampling Plan for the Reassessment Remedial Investigation and Feasibility Study for the Hudson River PCB Superfund Site, prepared by Mr. Francis J. Reilly, Jr., Senior Scientist, AScI Corporation, July 8, 1992.
- P. 10.11587 -Scientific and Technical Committee
  10.11589 Recommendations, Phase 2 Program, prepared by Mr.
  William J. Nicholson, Mount Sinai School of
  Medicine, July 10, 1992.

- P. 10.11590 -Letter to Robert J. Kafin, Esq., Proskauer Rose 10.11591 Goetz & Mendelsohn, from Ms. Kathleen C. Callahan, Director, Emergency and Remedial Response Division, U.S. EPA, Region II, re: Hudson River PCBs Site Scientific and Technical Committee, July 17, 1992.
- P. 10.11592 -Letter to Mr. Douglas Tomchuk, Project Manager, 10.11597 U.S. EPA, Region II, from George W. Putman, Ph.D., re: G.W. Putman Comment/Recommendations re: Phase 2 Work Plan and Sampling Plan, Hudson River Reassessment RI/FS, July 22, 1992.
- P. 10.11598 -Facsimile (w/attachment) to Mr. Douglas Tomchuk, 10.11603 Project Manager, U.S. EPA, Region II, from George W. Putman, Ph.D., re: Hudson River Reassessment Phase II, July 24, 1992.
- P. 10.11604 -Letter to Ms. Ann Rychlenski, Community Relations 10.11606 Coordinator, U.S. EPA, Region II, from David D. Adams, P.E., Member, Government Liaison Group, re: Questions for Scientific and Technical Committee, October 12, 1992. (Attachment: Questions from Mr. Thomas Borden on behalf of the Agricultural Liaison Group.)
- P. 10.11607 -Questions for Scientific and Technical Committee, 10.11607 prepared by Mr. Carl Deppe, President, and Ms. Sharon Ruggi, Vice President, Citizen Environmentalists Against Sludge Encapsulation (CEASE), October 15, 1992.
- P. 10.11608 -Letter to Ms. Ann Rychlenski, Community Relations 10.11608 Coordinator, U.S. EPA, Region II, from Ms. Eleanor F. Brown, re: Questions for Scientific and Technical Committee from Community Interaction Program Participants, Hudson River PCBs Reassessment RI/FS, October 15, 1992.
- P. 10.11609 -Letter to Dr. Daniel Abramowicz, General Electric 10.11609 Company, from Mr. Douglas J. Tomchuk, Project Manager, U.S. EPA, Region II, re: Hudson River PCBs Site Joint Liaison Group Meeting with Members of the Scientific and Technical Committee, October 30, 1992.
- P. 10.11610 -Letter to Dr. James Bonner, Texas A&M University,

- 10.11610 from Mr. Douglas J. Tomchuk, Project Manager, U.S. EPA, Region II, re: Hudson River PCBs Site Joint Liaison Group Meeting with Members of the Scientific and Technical Committee, October 30, 1992.
- P. 10.11611 -Letter to Dr. Richard Bopp, Rensselaer Polytechnic 10.11611 Institute, from Mr. Douglas J. Tomchuk, Project Manager, U.S. EPA, Region II, re: Hudson River PCBs Site Joint Liaison Group Meeting with Members of the Scientific and Technical Committee, October 30, 1992.
- P. 10.11612 -Letter to Dr. William Nicholson, Mt. Sinai Medical 10.11612 Center, from Mr. Douglas J. Tomchuk, Project Manager, U.S. EPA, Region II, re: Hudson River PCBs Site Joint Liaison Group Meeting with Members of the Scientific and Technical Committee, October 30, 1992.
- P. 10.11613 -Letter to Mr. Douglas Tomchuk, Project Manager, 10.11613 U.S. EPA, Region II, from Mr. John Davis, Environmental Scientist, State of New York, Department of Law, re: Hudson River RRI/FS Advisory Committee, November 6, 1992.
- Ρ. 10.11614 -Letter to Scientific and Technical Committee 10.11644 Member, from Mr. Douglas Tomchuk, Project Manager, U.S. EPA, Region II, re: May 27, 1993 Scientific and Technical Committee meeting, May 6, 1993. (Attachments: (1) Figure 1, Site Location Map; (2) Figure 1, Site Plan; (3) Figure 3, East Shore Profile View; (4) Draft, General Electric Company, Hudson River Project, Bakers Falls Investigation, Water Column Testing Results Summary; (5) Table 1, General Electric Company, Post-Construction Remnant Deposit Monitoring Program, Hudson River Water Column PCB Monitoring Results, (1/93); (6) Table 2, General Electric Company, Post-Construction Remnant Deposit Monitoring Program, Statistical Summary, Hudson River Water Column PCB Monitoring Results; (7) Table 1, General Electric Company, Post-Construction Remnant Deposit Monitoring Program, Hudson River Water Column PCB Monitoring Results, (3/93); (8) Table 1, General Electric Company, Post-Construction Remnant Deposit Monitoring Program, 1993 Hudson River Water Column PCB Monitoring Results; (9) General

Electric Company, Post Construction Remnant Deposit Monitoring Water Column Total PCB Concentration vs Time; (10) General Electric Company - Hudson River Project, 1991 - 1993 Water Column Monitoring Results; (11) General Electric Company - Hudson River Project, Water Column Total PCB Float Survey Results; (12) General Electric Company Post Construction Remnant Deposit Monitoring Float Survey Homologs - August 27, 1992; (13) General Electric Company, Post-Construction Remnant Deposit Monitoring Program, Hudson River Float Survey PCB Monitoring Results; (14) Memorandum (w/attachment) to Interested Parties, from Ronald Sloan, Ph.D., Research Scientist, New York State Department of Environmental Conservation, re: Initial Hudson River Fish PCB Results, January 22, 1993; (15) Memorandum (w/attachment) to Interested Parties, from Ronald Sloan, Ph.D., Research Scientist, New York State Department of Environmental Conservation, re: Second set of 1992 Hudson River Fish PCB Results, March 16, 1993; (16) General Electric Data Collection.)

- p. 10.11645 -Letter to Liaison Group Member, from Ms. Ann 10.11645 Rychlenski, Community Relations Coordinator, U.S. EPA, Region II, re: May 27, 1993 Scientific and Technical Committee meeting for Hudson River PCBs Reassessment RI/FS, May 12, 1993.
- P. 10.11646 -Letter to Scientific and Technical Committee 10.11646 Member, from Mr. Douglas J. Tomchuk, Project Manager, U.S. EPA, Region II, re: October 19, 1993 Scientific and Technical Committee meeting for Hudson River PCBs, September 23, 1993.
- P. 10.11647 -Letter to Mr. Douglas J. Tomchuk, Project Manager, 10.11669 U.S. EPA, Region II, from George W. Putman, Ph.D., Terran Research, Inc., re: Report abstract of review on the historic data of upper Hudson discharge, November 26, 1993. (Attachment: Report: Discharge-Suspended Sediment PCB transport in the Upper Hudson; Comments on 1978 1992 Data.)
- P. 10.11670 -Letter to Scientific and Technical Committee 10.11670 Member, from Mr. Douglas J. Tomchuk, Project Manager, U.S. EPA, Region II, re: February 9, 1994

Scientific and Technical Committee meeting, January 31, 1994.

- P. 10.11671 -Letter to Scientific and Technical Committee
  10.11700 Member, from Mr. Douglas J. Tomchuk, Project
  Manager, U.S. EPA, Region II, re: Rescheduled
  Scientific and Technical Committee meeting, March
  8, 1994. (Attachments: (1) Hudson River PCBs
  Superfund Site Reassessment RI/FS, Scientific and
  Technical Committee, Agenda; (2) Memorandum to
  Hudson River Team, from Mr. Charles Menzie, Mr.
  Jerry Cura and Ms. Trina von Stackelberg, MenzieCura & Associates, Inc., re: Overview of Approach
  and Interim Status: Fish Models, February 3,
  1994.)
- P. 10.11701 -Letter to STC Member, from Mr. Douglas J. Tomchuk, 10.11701 Project Manager, U.S. EPA, Region II, re: March 25 and 26, 1997, two-day Scientific and Technical Committee meeting, March 3, 1997.
- P. 10.11702 -Memorandum to Hudson River Science and Technical 10.11717 Committee, from Mr. John Haggard, Engineering Project Manager, General Electric Company, re: Hudson River March 25-26 Meeting of the Scientific and Technical Committee (STC), March 20, 1997. (Attachment: Report: Preliminary Review of EPA's Data Evaluation Report, March 21, 1997.)
- P. 10.11718 -Letter to STC Member, from Mr. Douglas J. Tomchuk, 10.11718 Project Manager, U.S. EPA, Region II, re: August 18, 1998, Scientific and Technical Committee meeting, July 22, 1998.
- P. 10.11719 -Letter to Members of the Scientific and Technical 10.11720 Committee, from Ms. Karen M. Coghlan, Associate, Community Relations Specialist, TAMS Consultants, Inc., re: June 16, 1999 meeting to discuss Baseline Modeling Report, May 20, 1999.
- P. 10.11721 -Letter to Mr. Douglas Tomchuk, Project Manager, 10.11723 U.S. EPA, Region II, from George W. Putman, Ph.D., University at Albany, re: Review of TAMS/EPA Responsiveness Summaries books 1-3, PMCR and DEIR and Low Resolution Coring Report, June 8, 1999.
- P. 10.11724 -Letter to STC Member, from Ms. Alison A. Hess,

- 10.11725 C.P.G., Project Manager, U.S. EPA, Region II, re: September 16, 1999, Scientific and Technical Committee meeting, August 24, 1999.
- P. 10.11726 -<u>Hudson River PCBs Site</u>, <u>STC Meetings</u>, undated. 10.11726
- P. 10.11727 -<u>Hudson River PCBs Site, Reassessment RI/FS,</u>
  10.11728 <u>Purpose of the Scientific and Technical Committee</u>,
  undated.

# Steering Committee

- P. 10.11729 -Letter (w/attachment) to Steering Committee 10.11730 Member, from Ms. Ann Rychlenski, Community Relations Coordinator, U.S. EPA, Region II, re: March 12, 1991 Steering Committee meeting, February 28, 1991.
- P. 10.11731 -Memorandum to Hudson River PCB Steering Committee, 10.11731 from Ms. Bridget Barclay, Chair, Hudson River Sloop Clearwater and Mr. Carl Deppe, CEASE, Cochair, re: Comments on the Phase I Work Plan, March 12, 1991.
- P. 10.11732 -Report: <u>Washington County CEASE Report on Work</u>
  10.11732 <u>Plan</u>, prepared for Steering Committee meeting,
  March 12, 1991.
- P. 10.11733 -Letter to Mr. Douglas Tomchuk, Project Manager, 10.11734 U.S. EPA, Region II, from Mr. Darryl L. Decker, Chairman, Board of Supervisors, Washington County, re: Concerns of Government Liaison Group, March 21, 1991.
- P. 10.11735 -Meeting Report: Action Items from the Steering 10.11735 Committee to the Hudson River Oversight Committee, September 1, 1991.
- P. 10.11736 -Letter to Steering Committee Member, from Ms. Ann 10.11736 Rychlenski, Steering Committee Chair, U.S. EPA, Region II, re: October 16, 1991 Hudson River PCB Reassessment meeting, October 1, 1991.
- P. 10.11737 -Responses to questions raised at Hudson 10.11744 River PCBs Steering Committee meeting of October 16, 1991.

- P. 10.11747 -Letter to Steering Committee Member, from Ms. Ann 10.11747 Rychlenski, Steering Committee Chair & Community Relations Coordinator, U.S. EPA, Region II, re: Community Interaction Program, August 18, 1992.
- P. 10.11748 -Presentation: Hudson River PCBs Reassessment 10.11749 Presentation to Steering Committee, prepared by Mr. David D. Adams, Saratoga County Environmental Management Council, July 14, 1993.
- P. 10.11750 -Letter to All Interested Parties, from Mr. Douglas 10.11750 J. Tomchuk, Project Manager, U.S. EPA, Region II, re: Language in the Feasibility Study Scope of Work, November 5, 1998.
- P. 10.11751 -Letter to Mr. Richard Caspe, Director, Emergency & 10.11752 Remedial Response Division, U.S. EPA, Region II, from Mr. Richard Schiafo, Environmental Associate, Scenic Hudson, re: Steering Committee meeting for Hudson River PCBs Reassessment, April 23, 1999.
- P. 10.11753 -Comments: Comments on Phase I report, prepared by 10.11754 Washington County CEASE (Citizen Environmentalists Against Sludge Encapsulation), undated.

## 11.0 TECHNICAL SOURCES AND GUIDANCE DOCUMENTS

# 11.1 EPA Headquarters

P. 11.2751 - Memorandum to Regional Administrators, Regions I - 11.2760 X, from Mr. Jonathan Z. Cannon, Acting Assistant Administrator, Office of Solid Waste and Emergency Response, re: Notification of Out-of-State Shipments of Superfund Site Wastes, September 14, 1989.

## 11.4 Technical Sources

P. 11.2761 - Journal: <u>Northeastern Environmental Science</u>, 11.2856 Volume 8/ Number 1/ 1989.

- P. 11.2857 Paper Summary: <u>Environmental Effects of Dredging</u>,

  11.2865 <u>Technical Notes</u>, prepared by U.S. Army Engineer
  Waterways Experiment Station, March 1996.
- P. 11.2866 Paper Summary: Potential Health Risks of

  Recreational Fishing in New York City, Volume 1,

  Number 5, prepared by Mr. Andre M. Ramos, BS,

  Albert Einstein College of Medicine and Ellen F.

  Crain, Ph.D., MD, Department of Pediatrics, Jacobi Medical Center, September-October 2001.
- P. 11.2870 Letter (w/attachment) to Mr. Clay Hiles,
  11.2916 Executive Director, Hudson River Foundation, from
  Dr. Joel E. Baker, Professor, University of
  Maryland, re: White paper entitled PCBs in the
  Upper Hudson River: The Science Behind the
  Dredging Controversy, October 25, 2001.
- P. 11.2917 Paper Summary: On the Vertical Distribution of

  11.2933 Oligochaetes in Lake Sediments, prepared by Mr.

  Goran Milbrink, Institute of Freshwater Research,

  Drottningholm Institute of Zoology, University of
  Uppsala, Sweden, undated.

# HUDSON RIVER PCBs ADMINISTRATIVE RECORD UPDATE #18 INDEX OF DOCUMENTS

## 3.0 REMEDIAL INVESTIGATION

# 3.4 Remedial Investigation Reports

p. 322927 - Report: Final Laboratory Report FY-95-30-41,

GC/HRMS Analyses of 2,3,7,8-Substituted

Polychlorinated Dibenzo-p-dioxins and

Dibenzofurans in Tree Swallow Chicks from Upper

Hudson River, NY, prepared by U.S. Department of
the Interior, National Biological Service,
prepared for U.S. Fish and Wildlife Service, June
28, 1995. (Attachment: Report: Final Laboratory
Report FY-95-30-37, GC/HRMS Analyses of Non-orthoChloro-Substituted Polychlorinated Biphenyls in
Tree Swallow Chicks from the Upper Hudson River,
prepared by U.S. Department of the Interior,

National Biological Service, prepared for U.S. Fish & Wildlife Service, May 22, 1995.)

# 3.5 Correspondence

- P. 323028 Letter (w/attachments) to Mr. William Ports, P.E., 323030 New York State Department of Environmental Conservation, from Mr. Edward K. LaPoint, P.E., Manager, Remedial Programs, General Electric Company, re: Summary of Analytical Results for Seeps, Soil and Sediment Samples, GE Fort Edward Outfall 004, May 11, 1994.
- P. 323031 Facsimile (w/attachments) to Mr. Al DiBernardo,
  323035 TAMS Consultants, Inc., from Mr. William Ports,
  P.E., New York State Department of Environmental
  Conservation, re: Report: General Electric
  Company, Fort Edward Monthly Progress Report, June
  1994, July 20, 1994.
- P. 323036 Record of telephone conversation with Mr. William 323038 Ports, New York State Department of Environmental Conservation, by Mr. Michael L. Spera, TAMS Consultants, Inc., re: Hudson River, August 18, 1994.
- P. 323039 Facsimile to Mr. Edward Garvey, TAMS Consultants, 323039 Inc., from Mr. Michael L. Spera, TAMS Consultants, Inc., re: Wastewater flows from STPs in the Albany and Troy area discharging into the Lower Hudson River, January 14, 1997.
- P. 323040 Telephone Log of conversation with Mr. Ronald Sloan, New York State Department of Environmental Conservation, from Menzie-Cura & Associates, Inc., re: Ratio of 2.5 for LMB for fillet to whole body and 1.5 for brown bullhead, February 10, 1999.
- P. 323041 Online News Article: New York State Canal System

  Notice to Mariners, Locks C-1 and C-2 Added to

  Champlain Closure, New York State Canal

  Corporation, June 7, 2000. (Attachment: Online

  News Article: New York State Canal System Notice

  to Mariners, NYS Canal From C-3 to C-4 Closed Due

  to High Water, New York State Canal Corporation,

  June 7, 2000.)
- P. 323045 Online News Article: New York State Canal System

- 323046 <u>Notice to Mariners, Champlain Reopened, Erie</u>

  <u>Remains Closed</u>, New York State Canal Corporation,

  June 8, 2000.
- P. 323047 E-mail to Garvey@TAMSNJo.PO\_NJ, from Mr. William

  Ports, P.E., New York State Department of

  Environmental Conservation, re: Information on GE

  Hudson Falls and Fort Edward, June 8, 2000.

  (Attachments: (1) Fact Sheet: Public Comment

  Period Extended on Remedial Action Plan for GE

  Fort Edward Plant Site, prepared by New York State

  Department of Environmental Conservation, March

  1999; (2) Fact Sheet: Proposed Remedial Action

  Plan Announced for General Electric Hudson Falls

  Plant, prepared by New York State Department of

  Environmental Conservation, November 1999.)
- P. 323059 Telephone Log of conversation with Mr. David
  323060 Mayack, New York State Department of Environmental
  Conservation, Hale Creek, by Ms. Katherine von
  Stackelberg, Menzie-Cura & Associates, Inc.,
  November 10, 2000.
- P. 323061 E-mail to Hudson Archives; Ms Claire Hunt; Ms.

  Helen Chernoff; kvon@menziecura.com, from Ms.

  Katherine von Stackelberg, Menzie-Cura &

  Associates, Inc., re: Hudson River mammal

  contaminant data, November 13, 2000. (Attachment:

  Letter to Project Collaborator, from Mr. Jeff

  Loukmas, Research Support Specialist, Cooperative

  Fish and Wildlife Research Unit, Cornell

  University, re: 1999-2000 trapping season of

  animals for the Hudson River contaminant

  monitoring project, undated.)
- P. 323066 Memorandum to TAMS Consultants, from Ms. Tina 323066 Souza, Gradient Corporation, re: Personal Communication with R. Montione, H. Rudnick, December 21, 2001.

## ERA Lower River RS References

P. 323067 - Telephone Log of conversation with Mr. David
323067 Mayack, New York State Department of Environmental
Conservation, by Ms. Helen Chernoff, Environmental
Scientist, TAMS Consultants, Inc., re: Hudson
River Furbearer Studies, August 30, 1999.

- P. 323068 Letter to Mr. Michael Huguenin, President,
  323068 Industrial Economics, Inc., from Emily Monosson,
  Ph.D., Monosson Environmental Research, re:
  Response to General Electric's comments on Volume
  2E Baseline Ecological Risk Assessment, Hudson
  River PCBs Reassessment RI/FS, November 5, 1999.
- p. 323069 E-mail to Mr. John Haggard, General Electric
  323072 Company, from Mr. Michael Werth, Quantitative
  Environmental Analysis, LLC, re: Database
  Transmittal 2/1/00, February 1, 2000.
  (Attachments: 2 Disks: Quantitative Environmental
  Analysis, LLC zip files containing updates of the
  Hudson River databases, 2/1/00.)
- P. 323073 Telephone Log of conversation with Ms. Anne Secord, U.S. Fish and Wildlife Service, from Ms. Helen Chernoff, Environmental Scientist, TAMS Consultants, Inc., re: Status of Avian Hudson River Data, May 31, 2000.

# ERA (Revised) References

- P. 323074 E-mail to <helen@bcsnet.it>, from Mr. Joseph Bopp, 323074 re: Hudson River Fauna, December 6, 1999.
- P. 323075 E-mail to <helen@bcsnet.it>, from Mr. Peter Nye, 323076 New York State Department of Environmental Conservation, re: Hudson River, August 9, 2000.

## ERA Upper River RS References

P. 323077 - Report: Radiotelemetry Study: River Otters

Reintroduction at Letchworth State Park, Progress

Report #1, prepared for New York Department of
Environmental Conservation, New York River Otter
Project and New York State Office of Parks,
Recreation and Historic Preservation, prepared by
Mr. Romeo M. Spinola, The Pennsylvania State
University; Mr. Thomas L. Serfass, Frostburg State
University; and Mr. Robert P. Brooks, The
Pennsylvania State University, undated.

## DEIR References

P. 323089 - Letter (w/attachments) to Mr. Bruce Fidler, TAMS 323110 Consultants, Inc., from Mr. John R. Dergosits, P.E., Project Manager, New York State Department

of Environmental Conservation, re: Hudson River PCB Reassessment RI/FS, June 22, 1994.

# ERA Lower River References

- P. 323111 E-mail to Mr. Edward Garvey, TAMS Consultants,
  323114 Inc., from Quantitative Environmental Analysis,
  LLC, re: Database Transmittal 3/1/99, March 2,
  1999. (Attachments: 2 Disks, Quantitative
  Environmental Analysis, LLC zip files containing
  updates of the Hudson River databases, 3/2/99.)
- P. 323115 Letter (w/attachments) to Ms. Helen Chernoff, 323124 Environmental Scientist, TAMS Consultants, Inc., from Mr. Lawrence C. Bickford, Croton-on-Hudson, re: Hudson River Bird Sightings, October 7, 1999.
- P. 323125 E-mail to "jo3n@email.msn.com"@TAMS\_NY.GWIA;
  323128 "Kvon@igc.org"@TAMS\_NY.GWIA, from Victor J.
  Bierman, Jr., Ph.D., Associate Vice President,
  Limno-Tech, Inc., re: New HUDTOX Hindcast Results,
  October 20, 1999. (Attachments: 2 Disks, LimnoTech, Inc., zip files containing revised HUDTOX
  hindcast results, 10/20/99.)
- P. 323129 E-mail to "jo3n@email.msn.com"@TAMS\_NY.GWIA;
  323131 HUNT@TAMSNJo.PO\_NJ from Victor J. Bierman, Jr.,
  Ph.D., Associate Vice President, Limno-Tech, Inc.,
  re: Federal Dam Forecasts-ZIP File, November 1,
  1999. (Attachments: 2 Disks, Limno-Tech, Inc.,
  zip files containing HUDTOX 70 year forecast
  results for Federal Dam loadings, 11/1/99.)

## ERA References

P. 323132 - Letter (w/attachments) to Mr. John Schaffer, TAMS 323141 Consultants, Inc., from David T. Mayack, Ph.D., New York State Department of Environmental Conservation, re: NYS DEC research on mink in the Hudson River Valley, Work plan for current and future work, March 18, 1999.

# LRC References

P. 323142 - Memorandum to Ms. Claire Hunt, TAMS Consultants, 323149 Inc. and Mr. Edward Garvey, TAMS Consultants, Inc., from Mr. J.B. Butcher, Tetra Tech, Inc., re:

Low Res vs High Res MDPR/DMW stats, January 19, 1998.

P. 323150 - Memorandum to Mr. Edward Garvey, TAMS Consultants, 323154 Inc., from Mr. J.B. Butcher, Tetra Tech, Inc., re: Low Res vs CC DN-50/Mean Phi stats, February 17, 1998.

#### 4.0 FEASIBILITY STUDY

# 4.3 Feasibility Study Reports

- P. 403323 Letter (w/attachments) to Mr. John J. Szeligowski, 403326 TAMS Consultants, Inc., from Mr. John R. Dergosits, P.E., Canal Environmental Engineer, New York State Canal Corporation, re: enclosed 1999 dredge chart for the Champlain Canal, September 29, 2000.
- P. 403327 Report: <u>Upper Hudson River Spottail Shiner, River</u>
  403327 <u>Length-Weighted Whole Body Average PCB</u>
  <u>Concentration (in mg/kg)</u>, undated.

# 4.6 Correspondence

- P. 403328 Preliminary Memorandum to Hudson River File, from 403339 Mr. John Szeligowski, TAMS Consultants, Inc., re: Hudson River Site Inspection, 2/9/00 to 2/11/00, February 14, 2000.
- P. 403340 E-mail to <John Szeligowski@tamsconsultants.com, 403340 from >Edward\_Fitzgerald@cpr.ca>, re: Rate Request, May 31, 2000.
- P. 403341 Memorandum to Hudson River File, from Mr. John 403343 Szeligowski, TAMS Consultants, Inc., re: Phone Conversation Notes (3/26/01), Sam Borees, USEPA Region V, Fox River and Pine River, Hudson River FS Project, March 29, 2001.
- P. 403344 E-mail to Mr. Bruce Fidler, TAMS Consultants, 403344 Inc., Mr. Edward Garvey, TAMS Consultants, Inc., Mr. Tariq Ahmed, TAMS Consultants, Inc., from Mr. John Szeligowski, TAMS Consultants, Inc., re: Odor, April 12, 2001.
- P. 403345 Memorandum to Hudson File, from Mr. John

- 403350 Szeligowski, TAMS Consultants, Inc., re: Phone Conversation, CPR May 17, 2001, May 18, 2001.
- P. 403351 Memorandum to Mr. John Szeligowski, TAMS
  403352 Consultants, Inc., from Mr. John Robinson, re:
  Discussion with Canal Corp., May 25, 2001.
- P. 403353 Memorandum to Hudson River File, from Ms. Jennifer 403354 Higgins and Mr. John Szeligowski, TAMS Consultants, Inc., re: Saginaw River, June 12, 2001.
- P. 403355 Record of telephone conversation between Mr. 403355 Andrew Parker, TAMS Consultants, Inc. and Ms. Jennifer Merling, Prudential Manor Homes Real Estate, re: Prices of Hudson River-front property, June 21, 2001.

# Feasibility Study References

- P. 403356 Report: <u>HAZCON Solidification Process</u>,

  403404 <u>Douglassville</u>, <u>PA</u>, <u>Applications Analysis Report</u>,
  prepared by U.S. EPA, May 1989.
- P. 403405 Record of telephone conversation with Mr. Paul dePercin, Project Manager, Funderburk & Associates, prepared by TAMS Consultants, Inc., re: Hudson River FS, August 26, 1999.
- P. 403406 Record of telephone conversation with Mr. Raymond 403409 Funderburk, Funderburk & Associates, prepared by Ms. Jennifer Higgins, Environmental Engineer, TAMS Consultants, Inc., re: Hudson River FS, August 30, 1999.
- P. 403410 Letter (w/attachment) to Mr. Bruce Fidler, TAMS
  403415 Consultants, Inc., from Mr. David E. Merrill,
  Program Manager, Gradient Corporation, re: Hudson
  River PCBs Reassessment RI/FS, USACE KC District
  Contract #: DACW41-D-98-9002 Task Order #7, Task
  2-A.1 Development of Preliminary Target
  Contaminant Concentration Ranges, September 29,
  1999.
- P. 403416 Memorandum to Mr. Le Thai, Mr. Maheyar Bilimoria 403417 and Mr. Bruce Fidler, TAMS Consultants, Inc., from Ms. Jennifer Higgins, Environmental Engineer, TAMS

Consultants, Inc., re: Update of Technology Evaluation, March 21, 2000.

- P. 403418 E-mail to <helen@bcsnet.it>, from Mr. Peter Nye, 403419 New York State Department of Environmental Conservation, re: Hudson River, August 8, 2000.
- P. 403420 Memorandum to Mr. John Szeligowski, TAMS
  403421 Consultants, Inc., from Mr. John Robinson, re:
  Discussion with Canal Corporation, May 25, 2001.
- Ρ. 403422 -References for Table 4-14 of the FS (capacity of non-TSCA landfills). (Attachments: (1) Record of 403513 telephone conversation with Mr. David Ardito, ECDC Facility, Safety-Kleen, prepared by Ms. Jennifer Higgins, Environmental Engineer, TAMS Consultants, Inc., re: Hudson River FS, September 1, 1999; (2) Record of telephone conversation with Mr. Ken Berard, Pinewood Facility, Safety-Kleen, prepared by Ms. Jennifer Higgins, Environmental Engineer, TAMS Consultants, Inc., re: Hudson River FS, September 3, 1999; (3) Facsimile to Ms. Jennifer Higgins, Environmental Engineer, TAMS Consultants, Inc., from Mr. John England, State of Connecticut Department of Environmental Protection, re: State of CT - Active Landfill Sites, November 22, 1999; (4) Report: <u>Vermont Solid Waste Management</u> Facilities, March 1999, prepared by Solid Waste Management Program, Waste Management Division, March 30, 1999; (5) Facsimile to Ms. Jennifer Higgins, Environmental Engineer, TAMS Consultants, Inc., from Ms. Carole Cifrino, Maine Department of Environmental Protection, re: State of Maine Operating Landfills, October 14, 1999; (6) Facsimile to Ms. Jennifer Higgins, Environmental Engineer, TAMS Consultants, Inc., from West Virginia Division of Environmental Protection, re: Landfill List, December 2, 1999; (7) Table 4-14: List of Disposal Facilities, Non-TSCA Approved Landfills, December 20, 1999; (8) Memorandum to Hudson Team, from Ms. Jennifer Higgins, Environmental Engineer, TAMS Consultants, Inc., re: Hudson FS - Landfill, March 22, 2000; (9) Record of telephone conversation with Ms. Josianne Lemay and Ms. Stephanie Lemay, prepared by Ms. Kathleen Nontour, TAMS Consultants, Inc., re: Hudson River FS, March 22, 2000; (10) Facsimile (w/attachments) to Mr. John Szeligowski, TAMS

Consultants, Inc., from Mr. Bruce Fidler, TAMS Consultants, Inc., March 17, 2000; (11) Record of leaving message for Mr. Tony Lemme, prepared by TAMS Consultants, Inc., March 23, 2000; (12) Notes of August 24, 1999; (13) Record of telephone conversation with Mr. George Stalher, New York State Department of Environmental Conservation, prepared by Ms. Jennifer Higgins, Environmental Engineer, TAMS Consultants, Inc., re: Hudson River FS - Landfill for PCB Disposal, August 24, 1999; (14) Notes of December 22, 1999; (15) Notes (w/attachment), re: CECOS Landfill, message left for Mr. Ron Ball, BFI Waste Systems of North America, March 23, 2000; (16) Notes on Non-TSCA Landfills, April 12, 2000; (17) Facsimile to Ms. Jennifer Higgins, Environmental Engineer, TAMS Consultants, Inc., from Mr. Paul Benedum, West Virginia Division of Environmental Protection, re: WV MSW Landfill list, April 13, 2000; (18) Memorandum to Mr. Bruce Fidler, TAMS Consultants, Inc., from Mr. John Szeligowski, TAMS Consultants, Inc., re: Landfill Costs +50 ppm PCB, April 17, 2000; (19) Notes on West Virginia Non-TSCA Landfills, April 17, 2000; (20) Notes on Non-TSCA Landfills, April 17, 2000; (21) Notes on Waste Control Specialist, May 5, 2000; (22) Memorandum to Hudson River File, from Mr. John Szeligowski, TAMS Consultants, Inc., re: Landfill/Rail Costs, June 7, 2000; (23) Facsimile letter to Mr. John Szeligowski, TAMS Consultants, Inc., from Mr. William W. Gay, Director of Marketing, ECDC/WSG (New York), re: Preliminary Pricing for Contaminated Dredge Spoils, June 12, 2000; (24) Memorandum to Mr. Bruce Fidler, TAMS Consultants, Inc., from Ms. Jennifer Higgins, Environmental Engineer, TAMS Consultants, Inc. and Mr. John Szeligowski, TAMS Consultants, Inc., re: Conversations with Landfill, September 22, 2000; (25) Report: Non-TSCA Landfills, April 12, 2000; (26) Table 4-x: List of Disposal (Off-Site) Facilities, Active Solid Waste Landfills in NYS and States Surrounding the Hudson River AOC\*, undated.)

## White Paper References

- P. 403514 E-mail to

  403516 "aclorefi@gw.dec.state.ny.us"@TAMS\_NY.GWIA, from
  Mr. Michael Kane, Biologist, New York State
  Department of Environmental Conservation, re:
  NYSDEC Hudson River Biota Database, February 12,
  2001. (Attachments: 2 Disks, NYSDEC Hudson River
  Biota Database zip files, February 12, 2001.)
- P. 403517 E-mail to Ms. Helen Chernoff, Environmental
  403517 Scientist, TAMS Consultants, Inc.; Ms. Alison
  Hess, Project Manager, U.S. EPA, Region II; Mr.
  Douglas Tomchuk, Project Manager, U.S. EPA, Region
  II; Ms. Trina Von Stackelburg, Menzie-Cura &
  Associates, Inc., Clair Hunt, TAMS Consultants,
  Inc., from Edward Garvey, Ph.D., P.G., TAMS
  Consultants, Inc., re: Conversation with K.
  Farley-2nd attempt, February 22, 2001.
- P. 403518 E-mail to Mr. John Szeligowski, TAMS Consultants, 403520 Inc., from Mr. Richard F. Thomas, Gahagen and Bryant Associates, Inc., re: Noise on 1000HP dredge engines, March 26, 2001.
- P. 403521 E-mail to Ms. Helen Pang, TAMS Consultants, Inc., from Mr. Ronald V. Allen, Information Specialist, U.S. Geological Survey, re: Water quality data, water years 1985-1999, for three Hudson River Stations: 01327750, 01331095, 01335770, May 30, 2001. (Attachment: Disk containing subject data files.)
- P. 403523 Facsimile to Mr. Tariq Ahmed, TAMS
  403523 Consultants, Inc., from Fang Yang, TAMS
  Consultants, Inc., re: <u>Fuel Consumption Estimates</u>,
  June 1, 2001.
- P. 403524 E-mail (w/attachments) to Ms. Jennifer Higgins, 403530 Environmental Engineer, TAMS Consultants, Inc., from Mr. Colby Snyder, TAMS Consultants, Inc., re: Conversion from diesel to electric, June 15, 2001.
- P. 403531 Personal Communication: B. Kotas, Northeast 403531 Analytical, re: Standard EPA Method 8082 and Green Bay Extraction Model, June 15, 2001.
- P. 403532 Memorandum to Hudson River File, from Ms. Helen 403532 Pang, TAMS Consultants, Inc., re: Manistique River and Harbor Project, June 22, 2001.

- P. 403533 Memorandum to Hudson River File, from Ms. Helen 403533 Pang, TAMS Consultants, Inc., re: Cumberland Bay, June 26, 2001.
- P. 403534 E-mail to Ms. Jennifer Higgins, Environmental
  403536 Engineer, TAMS Consultants, Inc., from Mr. Rod
  MacDonald, President, Noise Solutions, Inc., re:
  Excavator Noise Suppression Equipment, July 9,
  2001.
- P. 403537 E-mail to "jszeligowski@tamsconsultants.com", from 403537 Mr. Robert Simeone, U.S. Army Corps of Engineers, re: New Bedford Harbor, July 23, 2001.
- P. 403538 E-mail (w/attachments) to Mr. Daniel Forger, U.S. 403543 EPA, Region II, and "jszeligowski@tamsconsultants.com", from Ms. Anne Kelly, U.S. EPA, Region II, re: GM Excel Spreadsheet 95 sediment sampling, July 24, 2001.
- P. 403544 E-mail to Ms. Jennifer Higgins, Environmental
  403545 Engineer, TAMS Consultants, Inc., from Mr. Rod
  MacDonald, President, Noise Solutions, Inc., re:
  Noise Suppression of Excavators, August 2, 2001.
- P. 403546 Memorandum to Hudson River File, from Ms. Helen 403546 Pang, TAMS Consultants, Inc., re: Cumberland Bay, September 12, 2001.
- P. 403547 Facsimile to Ms. Helen Pang, TAMS Consultants,
  403552 Inc., from Ms. Pamela Tames, U.S. EPA, Region II,
  re: Requested information, October 11, 2001.
  (Attachments: (1) Table 10, Cadmium
  Bioaccumulation Data; (2) Table 9, Cadmium
  Concentrations (mg/kg), Biological Tissue
  Samples.)

## 6.0 STATE COORDINATION

# 6.3 Correspondence

P. 600095 - Letter to Honorable Jane M. Kenny, Regional
600098 Administrator, U.S. EPA, Region II, from Ms. Erin
M. Crotty, Commissioner, New York State Department
of Environmental Conservation, re: State review of
December 20, 2001 EPA Superfund Record of

Decision, Hudson River PCBs Site, Hudson Falls to New York City, New York, December 21, 2001.

#### 10.0 PUBLIC PARTICIPATION

## 10.3 Public Notices

P. 10.11755 -Public Notice: Hudson River PCBs Reassessment 10.11755 Informational Meeting on Understanding the Decision-Making Process, October 23, 2000 and October 25, 2000, prepared by U.S. EPA, Region II.

# 10.5 Documentation of Other Public Meetings

P. 10.11756 -Agenda: Agenda, Hudson River PCBs Reassessment 10.11756 Project, Public Meeting on the Proposed Plan to Clean up the Hudson River PCBs Site, Poughkeepsie, NY, January 23, 2001.

#### 10.6 Fact Sheets and Press Releases

P. 10.11757 -Press Release: <u>EPA Releases Hudson River Record of</u>
10.11759 <u>Decision, For Release: Tuesday, December 4, 2001</u>.

(Attachment: Fact Sheet: Hudson River Record of Decision, December 4, 2001.)

### 11.0 TECHNICAL SOURCES AND GUIDANCE DOCUMENTS

#### 11.4 Technical Sources

- P. 11.2934 -Literature from Geovation Technologies, Inc., 11.2949 2000.
- P. 11.2950 -Letter to The Honorable George Pataki, Governor of 11.2955 the State of New York, from Mr. Tadeusz

  A.J.E. Czolowski, Vice Chairman and CEO, Tamco,
  Inc., re: PCB treatment Hudson River, December 23, 2000.
- P. 11.2956 -Memorandum (w/attachments) to Ms. Alison Hess and 11.2961 Mr. Douglas Tomchuk, U. S. EPA, Region II from Mickey S. Cox, Huma-Clean, L.L.C., re: Discharge into Hudson River, January 2, 2001.
- P. 11.2962 -Letter (w/attachment) to Ms. Alison Hess, U. S.

11.2963 EPA, Region II, from Mr. Jay Silverstein, President, Enviro-zyme International, Incorporated, re: "M", Microorganisms for the Degradation of Polychlorinated Biphenyls and Polynuculear Aromatic Hydrocarbons, February 27, 2001.