

GENERAL SITE INFORMATION, CHARACTERISTICS, AND STATUS

<i>Project Name</i>	<u>HUDSON RIVER</u>	<i>ProjectID:</i> 02-07
<i>Last Updated:</i>	07/15/04	

<i>City:</i>	Multiple
<i>County:</i>	Washington and Saratoga
<i>State:</i>	NY
<i>Country:</i>	USA
<i>Bodies of Water:</i>	Upper Hudson River from Hudson Falls to Troy Dam
<i>US EPA Region:</i>	II
<i>Status (Active, Complete, or Monitoring Only):</i>	Active
<i>Date On NPL:</i>	1984
<i>ROD/ESD Date:</i>	1984; 2002
<i>Operable Unit:</i>	N/A

Areas of Concern (length or acres): Upper Hudson River (43 river miles).

Other Characteristics of Water Body: The Upper Hudson River between Hudson Falls and the Federal Dam at Troy ("Upper River") is a 43-mile stretch of river divided into eight reaches (pools) by eight dams and locks. The dams and locks provide navigational control for the Champlain Canal which is a part of the New York State barge canal system and is coincident with the Upper River for most of the 43-mile stretch. Responsibility for the Champlain Canal system rests with the Canal Corporation of the New York State Thruway Authority and has since August 1992, when responsibility was transferred from the New York State Department of Transportation. Downstream of the Federal Dam is the Lower River, which is a tidal estuary that flows approximately 150 miles to New York Harbor.

From Hudson Falls to the Federal Dam, the Upper River drops approximately 120 feet in elevation. The Upper River ranges in width from 350 to 1,800 feet with maximum water depths on the order of 25 feet and mean depths ranging from 5 to 15 feet.

In the early twentieth century, the Champlain Canal was created by dredging parts of the river to provide a navigational channel with a minimum depth of 12 feet and a minimum width of 200 feet. The shallower, nearshore areas on either side of the channel are typically less than 10 feet deep, with widths ranging from 10 to 500 feet. These shallower areas are the littoral zones that support a rich aquatic vegetation community. The areas of high to medium vegetation density occur in nearshore areas, with quiescent water and fine-grained sediment. Aquatic vegetation is typically absent within the navigational channel, which carries most of the river flow.

In addition to areas that directly drain to the Hudson (approximately 245 square miles), numerous tributaries flow into the Upper Hudson River between Fort Edward and Troy, encompassing a drainage area of approximately 1,615 square miles. The major tributaries within this section of the river are Snook Kill, Moses Kill, Batten Kill, Fish Creek, the Hoosic River, and Anthony Kill. In addition to these tributaries, the Mohawk River joins the Upper Hudson River just upstream of the Federal Dam in Troy.

The annual mean flow rate at Fort Edward is 5,200 cfs, increasing to 6,600 cfs (due to tributary inflows) downstream at Stillwater and 8,100 cfs at Waterford (about 35 river miles below Fort Edward). Maximum flow rates in the historical record for Fort Edward (1977 to present) are approximately 34,000 cfs, which occurred during floods in 1983 and 1998. Although the Fort Edward gage was not in-place, a spring flood in 1976 was estimated at more than 45,000 cfs.

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The 1983 and 1998 high flow events correspond to 10-year return-interval floods. The 100-year flood at Fort Edward has an estimated peak daily-average flow rate of 47,330 cfs.

Contaminants of Concern: PCBs (1016/1242/1254)

Source of Contamination: Wastewater outfalls from two GE capacitor manufacturing facilities located in Hudson Falls and Fort Edward.

Contaminated Area
Physical Characteristics: Several investigations in the period 1978-1983 had identified 40 submerged so-called hot spot areas in the bed of the Upper River. These hot spot areas were described as discrete areas within which the average PCB concentration of all field sediment samples was 50 ppm or greater. Accordingly, the 40 hot spots have frequently been categorized as priority areas for investigation. These hot spot areas tend to be nearshore areas characterized by low flow velocities and net deposition of sediment. Twenty of these hot spots are located in a six-mile stretch between Fort Edward and the Thompson Island Dam (the "Thompson Island pool" or TIP). The other 20 are located in a 25-mile stretch extending from the Thompson Island Dam downriver to the Lock 2 Dam, which is located 9.5 miles north of the Federal Dam at Troy. The 40 hot spots comprise about 270 acres, with the largest about 28.5 acres (#37) and the smallest about 0.7 acres (#21).

PCB concentrations peaked in the early 1970s in response to high plant site loadings and the Fort Edward Dam removal. Lower PCB concentrations in sediment deposited in the 1990s are indicative of the decrease in loadings and source control measures upstream of Fort Edward. The mean surface PCB concentrations in cohesive sediment regions (e.g., hot spots) of the TIP decreased from more than 100 ppm in 1977 to less than 20 ppm in 1998. A similar decreasing trend is shown in the non-cohesive surface sediment averages within the TIP, where the 1977 average of 40 ppm decreased to a 1998 average of less than 10 ppm. However, the PCB concentrations in non-cohesive surface sediments were 2-3 times less on average than those in the cohesive areas. When an area-weighted mean is used to develop a single TIP average for surface sediment PCB concentrations over time, the 1977 average of over 50 ppm decreases to a mean of approximately 10 ppm in 1998.

PCB concentrations in fish from the Upper Hudson River have declined since the late 1970s, consistent with the trends in water and sediment. For example, total PCB levels in largemouth bass filets collected in Stillwater averaged 78 ppm in the late 1970s (1975 through 1979) and 3.8 ppm in 1997, a decrease of 95% (NYSDEC data). The highest PCB levels are found in fish collected from the TIP. For example, the average concentration in large mouth bass sampled from the TIP in 1997 was 10 ppm, approximately 2.5 times the concentration at Stillwater. In 1997, all of the fish sampled from Thompson Island Pool and 65% of those from Stillwater had concentrations greater than the 2 ppm Food and Drug Administration (FDA) tolerance level.

Type of Regulatory Action: Superfund. Final.

Overall Status Summary: Over a 30-year period ending in 1977, two General Electric (GE) capacitor manufacturing plants near Fort Edward and Hudson Falls, New York, legally discharged polychlorinated biphenyls (PCBs) to the Hudson River. Much of the PCBs in the discharges were apparently trapped in sediments behind a rock-filled timber crib dam at Fort Edward, originally built in 1822. Because of deterioration of the dam structure, the Federal Power Commission granted the dam's owner, the Niagara Mohawk Power Corporation, permission to remove the dam and it was removed in July-October 1973. With removal of the dam, the impounded pool behind it disappeared and the river eroded a channel into the entrapped sediments, leaving five extended sediment deposits or "remnant deposits" exposed along the river banks in the 1.5 mile reach of river upstream of the former dam. Subsequently, Spring floods in 1974 mobilized large volumes of sediment and debris and associated PCBs from the former dam pool.

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Action brought against GE by the New York State Department of Environmental Conservation (NYSDEC) in 1975 resulted in a \$7,000,000 program for the investigation of PCBs and the development of methods to reduce or remove the threat of PCB contamination. Subsequent sediment surveys revealed that the most extensive contamination was apparently located in 40 submerged so-called PCB hot spots (average PCB concentration of 50 ppm or greater). These 40 hot spots are distributed along 31 of the 43 miles of Upper Hudson River between Hudson Falls and Troy.

In 1984, the Upper Hudson River site was placed on the NPL and in September 1984 a no-action ROD was issued by EPA which concluded "that a technologically feasible, cost-effective remedial response to PCB contamination in the riverbed that would be reliable and would effectively mitigate and minimize damage to public health, welfare and the environment is not presently available."

In 1989, Region II of EPA announced it was reassessing the 1984 decision. From 1989 to 2000, EPA conducted a multi-phased reassessment program that included a review of site data, collection and analysis of new data, and evaluation of different remedial action strategies for Upper Hudson River sediments. GE was extensively involved in the reassessment process, providing comments on EPA work products, performing independent data collection and analyses, and conducting field and laboratory research..

In November 1999, the New York State Attorney General sued GE to pay for additional dredging and disposal costs associated with maintaining a 12-foot minimum depth in the Champlain Canal. The suit contended that the PCBs were preventing New York State from performing navigational dredging in the canal, due to increased costs and disposal constraints posed by the PCBs. The lawsuit was dismissed without merit by the court in October 2000.

In early December 2000, as a culmination of the 11-year reassessment, EPA issued a Proposed Plan proposing removal of 2.65 million cubic yards from 493 acres of river bottom over a stretch of 40 miles of river extending from Fort Edward to near Troy, NY. The plan also proposed returning one foot of clean fill backfill onto dredged areas, totaling 851,600 cubic yards, restoring 97 acres of habitat and wetlands disturbed by the dredging, and rebuilding 17 miles of disturbed shoreline. Disposal to offsite TSCA and non-TSCA commercial landfills, by rail, is proposed. The public comment period ended April 17, 2001.

Following a nine and one-half month period for review of public comments, EPA issued the ROD on February 1, 2002. EPA determined that no significant changes to the remedy, as originally identified in the Proposed Plan, were necessary or appropriate. EPA expected that the remedial design and mobilization that would be necessary for dredging would be completed in time to allow dredging to begin in 2005. EPA expected dredging to be completed in six years, including a) a Phase 1, encompassing one year (the first) at less than full-scale to allow performance testing of dredging and extensive monitoring and b) a Phase 2, encompassing five years at full-scale operation. Subsequently, EPA extended the pre-dredging phase by one year, with Phase I dredging scheduled to start in 2006 instead of 2005. The ROD also calls for performance standards to be established for the project. These will be used to evaluate the first year of dredging and provide information to make necessary adjustments to the succeeding years of operation.

The 2001 ROD further specifies that sediment will be removed from the river using environmental dredging techniques and transported by barge or pipeline to the land-based sediment handling and processing facilities, and that the dewatered sediments will be transported via rail and/or barge to licensed landfills for disposal outside of the Hudson River

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Valley. Using trucks for transporting processed material, or backfill, is precluded. Backfill material may be transported only via rail or barge. However, the ROD permits materials destined for beneficial use to be transported out of the project area via rail, barge, or truck. The potential beneficial use of dredged material will be evaluated during design.

On July 26, 2002, GE and EPA agreed to an Administrative Order on Consent calling for GE to perform an estimated two-year in-river sediment sampling and investigation program to delineate the areas for dredging, a prerequisite for the remedial design process. In 2002, the first year of sampling, 5,515 sediment samples were collected by coring from about 1,100 locations and were analyzed primarily for PCBs. In 2003, sediment cores were collected from about 4,500 additional locations. Some additional samples are expected to be collected in Spring 2004. At completion of the sampling program in 2004, it is expected that about 30,000 sediment samples will have been analyzed.

On August 18, 2003 GE and EPA agreed to an Administrative Order on Consent calling for GE to perform the design work required before dredging can begin. One of a number of major design deliverables, a Preliminary Design Report, was prepared by GE and submitted to EPA on December 23, 2003.

EPA retained direct responsibility for three aspects of the design project: (1) selecting the locations for land-based sediment handling and processing facilities along the Upper Hudson River; (2) the development and peer review of engineering performance standards; and (3) the development of quality of life performance standards. All three of these aspects are expected to be finalized in 2004.

In 2001, GE completed, under agreement with the NYSDEC, a feasibility study for the Hudson Falls plant site and recommended that the primary manufacturing building be demolished, a cap be placed over the site, and the existing groundwater collection and treatment system be expanded. This groundwater system expansion would include the installation of approximately 2,000 feet of bedrock tunnel 160 feet below ground, between the site and the Hudson River. The tunnel, when installed, would capture the remaining minute quantities of PCBs migrating toward the river through the bedrock fractures adjacent to the site. A final decision on this Hudson Falls remedy is expected soon from the NYSDEC. The 2001 Hudson River ROD indicated that this source control remedy should be implemented before the start of the Phase 1 dredging remedy.

REMEDIATION HISTORY

A series of remedial actions have already taken place in and near the Upper Hudson River which are summarized below.

- Following removal of the Fort Edward Dam in 1973 and subsequent downstream movement of sediment and debris, several sediment removal actions were undertaken by New York State in the Hudson River, primarily in the upper reaches near Rogers Island. These removal activities were associated with maintenance of the Champlain Canal navigational channel, and included dredging approximately 775,000 cubic yards (cy) of sediment and debris, which were placed in several disposal sites located along the river in the Fort Edward area. These "spoils" sites were covered with low permeability soil caps and are vegetated and maintained by New York State.
- The in-place containment ("capping") of the 50-60 acres comprising Remnant Deposits No. 2, 3, 4 and 5 was accomplished by GE during the period July 1990 through April 1991. Seeding (revegetation) was completed by October 1991. Remnant Deposit No. 1 was not included in this

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program due to its in-river location and its typically underwater condition. The cap system for each of the four remnant deposits consisted of, in ascending order, subgrade fill material, a sand fill bedding layer, an impervious geosynthetic composite liner called Claymax consisting of bentonite sandwiched between geotextile fabric, a sand drainage layer, topsoil, and vegetative cover. The horizontal limits of the cap on the inland boundaries were, in all but a few isolated instances, extended to a least five feet beyond the 5 ppm PCB boundary.

- An increased water column loading of PCBs in late 1991 was subsequently traced to a release from an old abandoned mill structure (the Allen Mill) located adjacent to the river and immediately below the GE Hudson Falls plant site. (The GE Hudson Falls plant site sits on top of a cliff adjacent to and above the abandoned Allen Mill.) The mill structure had served as a collection point for PCBs in the form of "dense non-aqueous phase liquid" (DNAPL), originating from a plume beneath the Hudson Falls plant site which migrated through bedrock fractures and into raceway tunnels within the mill. In January 1993, with the cooperation of the Bakers Falls Hydroelectric Dam owner and NYSDEC, water flow through the Allen Mill and the associated PCB discharges were largely controlled. By Spring 1993, two of the three raceways within the mill were isolated from the river, allowing entry inside the mill (difficult and hazardous due to the deteriorating condition of the structure). Subsequently, in 1994 and 1995, GE implemented a remedial action which resulted in removal of an estimated 45 tons of PCBs from the mill contained in 3,430 tons of sediment removed.
- A number of actions have been taken to contain and control the PCB DNAPL seeps observed in the river bed adjacent to the Allen Mill. These activities included grouting of bedrock fractures, manual collection of DNAPL, when accessible, and installation and operation of pumping wells to hydraulically control the seeps. The release of PCB DNAPL through these bedrock seeps has declined in response to mitigation efforts, but has not ceased. In September 1996, divers discovered an additional area of PCB DNAPL seepage at the base of Bakers Falls just above the Allen Mill adjacent to the Hudson Falls plant site. This seep was producing approximately 0.5 pounds per day of PCBs. A sub-aquatic collection system was installed to arrest the flow of the PCBs into the river. In January 1997, a groundwater collection well was installed on shore and up gradient in an effort to hydraulically control PCB discharges from the seep. Significant quantities of PCB DNAPL are recovered from this well, which appears to have controlled discharges from the seep.
- In addition to the activities to control riverbed PCB seeps and PCB movement from the Allen Mill, GE conducted an intensive subsurface investigation and remedial program at the Hudson Falls plant site. By April 2001, more than 3,000 gallons of DNAPL had been removed from the subsurface and shipped offsite for disposal. A network of about 230 groundwater recovery and monitoring wells has been installed to create a hydraulic barrier between the site and the river, and to collect PCB-containing groundwater and DNAPL. The effectiveness of this system in reducing PCB flux from the site to the river is being monitored by measuring PCB levels in the river and through an assessment of the hydraulic capture zone created by the groundwater pumping system. Based on the results of this monitoring, the system is expanded or reconfigured, as appropriate. Collected groundwater is treated onsite with an advanced wastewater treatment facility, operated by GE, prior to discharge back to the Hudson River.
- Between October 1997 and September 1998, GE performed an Interim Remedial Measure (IRM) just above the Bakers Falls Dam, in a small, relatively quiescent area of the Hudson River located between the former GE pump house and the eastern raceway intake structure leading to the Allen Mill. The primary historical outfall for the GE Hudson Falls facility had discharged into this area. The objective of this IRM was to remove debris and sediment containing PCBs from the area to allow inspection of the underlying bedrock for the presence of DNAPL. This

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information was used to further evaluate the sources of bedrock DNAPL seeps observed downstream in Bakers Falls, as described above. Approximately 1,075 cy of material were removed from the river and transported offsite for commercial disposal.

In 2003, the NYSDEC undertook the excavation of PCB-containing soil and sediment from a shoreline area along the east bank of the Hudson River at former Outfall 004 near GE's Fort Edward plant site, just downstream from Hudson Falls. Excavation work was halted for the winter in November 2003, and was completed in Spring 2004. At completion, 12,500 tons of PCB-contaminated material had been removed and transported offsite for commercial disposal. Also removed were 8,000 tons of less-contaminated soil and 5,000 tons of debris that were blocking access to the area. An investigation into oil seeping from bedrock is continuing in the area.

Remedial Action Planned: ☐

Risk Assessment: ☐

Remedial Action Implemented: ☐

Status of Dredging ☐

PRPs: ☒

Contacts: ☐

References: ☒

Modeling: ☐

Fishing Advisory: ☒

Key Conditions: commercial landfill, dredging, dredge spoil reuse/fill, extended (> 1 mile) river, habitat/streambank restoration, hydrodynamic modeling, more-harm-than good, natural recovery, navigational dredging component, particle separation/soil washing, post monitoring, property access issues, wetlands

POTENTIALLY RESPONSIBLE PARTIES

Project Name **HUDSON RIVER**

ProjectID: 02-07

PRP Name: PRP INFORMATION NOT RELEASED

PRPID:

Street Address:

City:

State:

KEY CONTACTS

Project Name **HUDSON RIVER**

ProjectID: 02-07

Last Name: KEY CONTACT INFORMATION NOT RELEASED

Contact ID:

First Name:

Title:

Company:

Address:

City:

State:

Postal Code:

Work Phone # :

Other Phone #:

Fax # :

Email Address:

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: A

ReferenceID: 81

Title: *Proposed New York State Barge Canal Maintenance Dredging Program, 1985-1995, Volume 1 - Main Report*

Location: AEM

Category: Dredging: Maintenance/Navigational

Prepared by/Author: U.S. Army Corps of Engineers

Preparer/Author Address: New York District

Prepared For:

Date Published: February 1985

Key Words and Phrases:

Reference Type: A

ReferenceID: 111

Title: *Record of Decision: Remedial Alternative Selection - Hudson River PCBs Site, Glens Falls, New York*

Location: AEM

Category: ROD/Proposed Plan/Action Memo/Decision Document

Prepared by/Author: US EPA HQ

Preparer/Author Address: Washington, DC

Prepared For: General Public

Date Published: September 25, 1994

Key Words and Phrases:

Reference Type: A

ReferenceID: 460

Title: *Evaluation of Removal Action Alternatives: Thompson Island Pool: Early Action Assessment (selected pages)*

Location: AEM

Category: Dredging: Remedial (Contaminated Sediments)

Prepared by/Author: TAMS Consultants, Inc.

Preparer/Author Address:

Prepared For: US EPA, Region II and US Army Corps of Engineers, Kansas City District

Date Published: March 1999

Key Words and Phrases:

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: A

ReferenceID: 461

Title: *Hudson River PCBs Reassessment RI/FS: Responsiveness
Summary for
Volume 2A: Database Report
Volume 2B: Preliminary Model Calibration Report
Volume 2C: Data Evaluation and Interpretation Report:
Book 1 of 3*

Location: AEM

Category: RI/FS

Prepared by/Author: TAMS Consultants, Inc.; Limno-Tech, Inc.; TetraTech, Inc.; Menzie-Cura & Associates, Inc.

**Preparer/Author
Address:**

Prepared For: US EPA, Region II and US Army Corps of Engineers, Kansas City District

Date Published: December 1998

**Key Words and
Phrases:**

Reference Type: A

ReferenceID: 462

Title: *Hudson River PCBs Reassessment RI/FS: Responsiveness
Summary for
Volume 2A: Database Report
Volume 2B: Preliminary Model Calibration Report
Volume 2C: Data Evaluation and Interpretation Report:
Book 2 of 3*

Location: AEM

Category: RI/FS

Prepared by/Author: TAMS Consultants, Inc.; Limno-Tech, Inc.; TetraTech, Inc.; Menzie-Cura & Associates, Inc.

**Preparer/Author
Address:**

Prepared For: US EPA, Region II and US Army Corps of Engineers, Kansas City District

Date Published: December 1998

**Key Words and
Phrases:**

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: A

ReferenceID: 463

Title: *Hudson River PCBs Reassessment RI/FS: Responsiveness
Summary for
Volume 2A: Database Report
Volume 2B: Preliminary Model Calibration Report
Volume 2C: Data Evaluation and Interpretation Report:
Book 3 of 3*

Location: AEM

Category: RI/FS

Prepared by/Author: TAMS Consultants, Inc.; Limno-Tech, Inc.; TetraTech, Inc.; Menzie-Cura & Associates, Inc.

**Preparer/Author
Address:**

Prepared For: US EPA, Region II and US Army Corps of Engineers, Kansas City District

Date Published: December 1998

**Key Words and
Phrases:**

Reference Type: A

ReferenceID: 604

Title: *Superfund Proposed Plan - Hudson River PCBs Superfund Site*

Location: AEM

Category: ROD/Proposed Plan/Action Memo/Decision Document

Prepared by/Author: US EPA Region II

**Preparer/Author
Address:** 290 Broadway
New York, NY 10007-1866

Prepared For: General Public

Date Published: December 2000

**Key Words and
Phrases:**

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: A

ReferenceID: 607

Title: *Proposed Dredging Locations for the Thompson Island Pool, Lock 5 and 6 Pools, and Lock 2, 3, 4 Pools*

Location: AEM

Category: Contaminated Sediments: Investigation/Delineation

Prepared by/Author: Malcolm Pirnie, Inc.

Preparer/Author Address: Albany, NY

Prepared For: New York State Department of Environmental Conservation, Albany, NY

Date Published: December 1992

Key Words and Phrases:

Reference Type: A

ReferenceID: 632

Title: *Hudson River PCBs Reassessment RI/FS Phase 3 Report: Feasibility Study Book 1 of 6 - Report Text*

Location: AEM

Category: RI/FS

Prepared by/Author: TAMS Consultants, Inc.

Preparer/Author Address:

Prepared For: U.S. Environmental Protection Agency Region II and U.S. Army Corps of Engineers, Kansas City District

Date Published: December 2000

Key Words and Phrases:

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: A

ReferenceID: 633

Title: ***Hudson River PCBs Reassessment RI/FS Phase 3 Report:
Feasibility Study
Book 2 of 6 - Tables and Figures***

Location: AEM

Category: RI/FS

Prepared by/Author: TAMS Consultants, Inc.

**Preparer/Author
Address:**

Prepared For: U.S. Environmental Protection Agency Region II and U.S. Army Corps of Engineers, Kansas City District

Date Published: December 2000

**Key Words and
Phrases:**

Reference Type: A

ReferenceID: 634

Title: ***Hudson River PCBs Reassessment RI/FS Phase 3 Report:
Feasibility Study
Book 3 of 6 - Plates***

Location: AEM

Category: RI/FS

Prepared by/Author: TAMS Consultants, Inc.

**Preparer/Author
Address:**

Prepared For: U.S. Environmental Protection Agency Region II and U.S. Army Corps of Engineers, Kansas City District

Date Published: December 2000

**Key Words and
Phrases:**

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: A

ReferenceID: 635

Title: ***Hudson River PCBs Reassessment RI/FS Phase 3 Report:
Feasibility Study
Book 4 of 6 - Appendix A through Appendix C***

Location: AEM

Category: RI/FS

Prepared by/Author: TAMS Consultants, Inc.

**Preparer/Author
Address:**

Prepared For: U.S. Environmental Protection Agency Region II and U.S. Army Corps of Engineers, Kansas City District

Date Published: December 2000

**Key Words and
Phrases:**

Reference Type: A

ReferenceID: 636

Title: ***Hudson River PCBs Reassessment RI/FS Phase 3 Report:
Feasibility Study
Book 5 of 6 - Appendix D through Appendix H***

Location: AEM

Category: RI/FS

Prepared by/Author: TAMS Consultants, Inc.

**Preparer/Author
Address:**

Prepared For: U.S. Environmental Protection Agency Region II and U.S. Army Corps of Engineers, Kansas City District

Date Published: December 2000

**Key Words and
Phrases:**

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: A

ReferenceID: 637

Title: *Hudson River PCBs Reassessment RI/FS Phase 3 Report:
Feasibility Study
Book 6 of 6 - Appendix I*

Location: AEM

Category: RI/FS

Prepared by/Author: TAMS Consultants, Inc.

**Preparer/Author
Address:**

Prepared For: U.S. Environmental Protection Agency Region II and U.S. Army Corps of
Engineers, Kansas City District

Date Published: December 2000

**Key Words and
Phrases:**

Reference Type: A

ReferenceID: 644

Title: *Dredge Spoil Sites Investigation - Special Area 13; Buoy 212;
Old Moreau; Rogers Island; Site 518; Buoy 204 Annex; Lock
4; Lock 1 (Volume I)*

Location: AEM

Category: Contaminated Sediments: Investigation/Delineation

Prepared by/Author: Malcolm Pirnie, Inc.

**Preparer/Author
Address:** Albany, NY

Prepared For: New York State Department of Environmental Conservation, Albany, NY

Date Published: December 1992

**Key Words and
Phrases:**

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: A

ReferenceID: 645

Title: *Dredge Spoil Sites Investigation - Special Area 13; Buoy 212; Old Moreau; Rogers Island; Site 518; Buoy 204 Annex; Lock 4; Lock 1 (Volume II)*

Location: AEM

Category: Contaminated Sediments: Investigation/Delineation

Prepared by/Author: Malcolm Pirnie, Inc.

Preparer/Author Address: Albany, NY

Prepared For: New York State Department of Environmental Conservation, Albany, NY

Date Published: December 1992

Key Words and Phrases:

Reference Type: A

ReferenceID: 800

Title: *Natural Resource Damage Assessment Plan*

Location: AEM

Category: Natural Resource Damages

Prepared by/Author: Hudson River Trustee Council: (1) State of New York, DEC; (2) U.S. Department of Commerce, National Oceanic and Atmospheric Administration; (3) U.S. Department of the Interior, U.S. Fish and Wildlife Service)

Preparer/Author Address: (1) Division of Fish, Wildlife and Marine Resources, NYSDEC, 625 Broadway Albany, NY 12233
(2) Damage Assessment Center, NOAA, 1305 East-West Highway SSMCH Room 10219, Silver Spring, MD 20910
(3) 3317 Luker Road, Cortland, NY 13045

Prepared For:

Date Published: September 2002

Key Words and Phrases:

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: A
Title: *Administrative Order on Consent*
Location: AEM
Category: Legal
Prepared by/Author: US EPA Region II
Preparer/Author Address:
Prepared For: General Electric Company
Date Published: July 23, 2002
Key Words and Phrases:

ReferenceID: 842

Reference Type: A
Title: *Design Support - Sediment Sampling and Analysis Program - Field Sampling Plan*
Location: AEM
Category: Contaminated Sediments: Investigation/Delineation
Prepared by/Author: Quantitative Environmental Analysis, LLC
Preparer/Author Address: Liverpool, NY
Prepared For: General Electric Company
Corporate Environmental Programs
Albany, NY
Date Published: July 2002
Key Words and Phrases:

ReferenceID: 843

Reference Type: A
Title: *Facility Siting Concept Document*
Location: AEM
Category: Remedial Design
Prepared by/Author: Ecology and Environment, Inc.
Preparer/Author Address:
Prepared For: US Corps of Engineers - Kansas City District and US EPA Region II
Date Published: December 2002
Key Words and Phrases:

ReferenceID: 934

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: A
Title: **2002 Final Data Summary Report (CD-ROM)**
Location: AEM
Category: Contaminated Sediments: Investigation/Delineation
Prepared by/Author: Quantitative Environmental Analysis, LLC
Preparer/Author Address: 305 West Grand Avenue
Montvale, NJ 07645
Prepared For: General Electric Company
Date Published: May 2003
Key Words and Phrases:

ReferenceID: 961

Reference Type: A
Title: **2002 Final Data Summary Report -- Appendix 3: PDF Files of Side Scan Sonar Reports, Sonar Mosaics, Sediment Maps (CD-ROM)**
Location: AEM
Category: Contaminated Sediments: Investigation/Delineation
Prepared by/Author: Quantitative Environmental Analysis, LLC
Preparer/Author Address: 305 West Grand Avenue
Montvale, NJ 07645
Prepared For: General Electric Company
Date Published: May 2003
Key Words and Phrases:

ReferenceID: 962

Reference Type: A
Title: **2002 Final Data Summary Report -- Appendix 5: Sediment Sampling Results Database (CD-ROM)**
Location: AEM
Category: Contaminated Sediments: Investigation/Delineation
Prepared by/Author: Quantitative Environmental Analysis, LLC
Preparer/Author Address: 305 West Grand Avenue
Montvale, NJ 07645
Prepared For: General Electric Company
Date Published: May 2003
Key Words and Phrases:

ReferenceID: 963

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: A

ReferenceID: 964

Title: *Record of Decision*

Location: AEM

Category: ROD/Proposed Plan/Action Memo/Decision Document

Prepared by/Author: US EPA Region II

**Preparer/Author
Address:**

Prepared For: General Public

Date Published: February 2002

**Key Words and
Phrases:**

Reference Type: A

ReferenceID: 966

Title: *Quality Assurance Project Plan for the Hudson River PCBs Site*

Location: AEM

Category: Analytical Protocol/Issues/QAPP

Prepared by/Author: (1) Environmental Standards, Inc., (2) Quantitative Environmental Analysis, LLC

**Preparer/Author
Address:** (1) Valley Forge, Pennsylvania
(2) Liverpool, New York

Prepared For: General Electric Company

Date Published: October 1, 2002

**Key Words and
Phrases:**

Reference Type: A

ReferenceID: 967

Title: *Responsiveness Summary Hudson River PCBs Site Record of
Decision
Comments & Responses (Book 1 of 3) (Electronic PDF. File)*

Location: AEM

Category: ROD/Proposed Plan/Action Memo/Decision Document

Prepared by/Author: TAMS Consultants, Inc.

**Preparer/Author
Address:**

Prepared For: US EPA Region II and US ACE - Kansas City District

Date Published: January 2002

**Key Words and
Phrases:**

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: A

ReferenceID: 968

Title: *Responsiveness Summary Hudson River PCBs Site Record of Decision
White Papers (Book 2 of 3) (Electronic PDF. File)*

Location: AEM

Category: ROD/Proposed Plan/Action Memo/Decision Document

Prepared by/Author: TAMS Consultants, Inc.

**Preparer/Author
Address:**

Prepared For: US EPA Region II and US ACE - Kansas City District

Date Published: January 2002

**Key Words and
Phrases:**

Reference Type: A

ReferenceID: 969

Title: *Responsiveness Summary Hudson River PCBs Site Record of Decision
Figures, Tables and Appendices (Book 3 of 3) (Electronic PDF. File)*

Location: AEM

Category: ROD/Proposed Plan/Action Memo/Decision Document

Prepared by/Author: TAMS Consultants, Inc.

**Preparer/Author
Address:**

Prepared For: US EPA Region II and US ACE - Kansas City District

Date Published: January 2002

**Key Words and
Phrases:**

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: A

ReferenceID: 970

Title: *Phase I Report - Interim Characterization and Evaluation (CD-ROM)*
Hudson River PCB Reassessment RI/FS
Volume I - Books 1 and 2
(Review Copy)

Location: AEM

Category: RI/FS

Prepared by/Author: TAMS Consultants, Inc. and Gradient Corporation

**Preparer/Author
Address:**

Prepared For: US EPA Region II

Date Published: August 1991

**Key Words and
Phrases:**

Reference Type: A

ReferenceID: 971

Title: *Phase I Report - Responsiveness Summary (CD-ROM)*
Hudson River PCB Reassessment RI/FS

Location: AEM

Category: RI/FS

Prepared by/Author: TAMS Consultants, Inc. and Gradient Corporation

**Preparer/Author
Address:**

Prepared For: US EPA Region II

Date Published: July 1992

**Key Words and
Phrases:**

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: A

ReferenceID: 972

Title: *Phase 2A Sampling Plan - Review Copy (CD-ROM)
Hudson River PCB Reassessment RI/FS*

Location: AEM

Category: RI/FS

Prepared by/Author: TAMS Consultants, Inc. and Gradient Corporation

**Preparer/Author
Address:**

Prepared For: US EPA Region II

Date Published: September 1991

**Key Words and
Phrases:**

Reference Type: A

ReferenceID: 973

Title: *Phase 2A Sampling and Analysis Plan / Quality Assurance
Project Plan (CD-ROM)
Hudson River PCB Reassessment RI/FS
Revision 2*

Location: AEM

Category: RI/FS

Prepared by/Author: TAMS Consultants, Inc. and Gradient Corporation

**Preparer/Author
Address:**

Prepared For: US EPA Region II

Date Published: May 29, 1992

**Key Words and
Phrases:**

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: A

ReferenceID: 974

Title: *Final Phase 2 Work Plan and Sampling Plan (CD-ROM)
Hudson River PCB Reassessment RI/FS*

Location: AEM

Category: RI/FS

Prepared by/Author: TAMS Consultants, Inc. and Gradient Corporation

**Preparer/Author
Address:**

Prepared For: US EPA Region II

Date Published: September 1992

**Key Words and
Phrases:**

Reference Type: A

ReferenceID: 975

Title: *Phase 2B - Sampling and Analysis / Quality Assurance Project
Plan (CD-ROM)
Volume 1: Flow-Averaged Water-Column Sampling
Hudson River PCB Reassessment RI/FS
Revision 1*

Location: AEM

Category: RI/FS

Prepared by/Author: TAMS Consultants, Inc. and Gradient Corporation

**Preparer/Author
Address:**

Prepared For: US EPA Region II

Date Published: March 1993

**Key Words and
Phrases:**

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: A

ReferenceID: 976

Title: *Phase 2B - Sampling and Analysis / Quality Assurance Project Plan (CD-ROM)*

*Volume 2: Benthic Invertebrate and Sediment Sampling
Hudson River PCB Reassessment RI/FS*

Location: AEM

Category: RI/FS

Prepared by/Author: TAMS Consultants, Inc. and Gradient Corporation

**Preparer/Author
Address:**

Prepared For: US EPA Region II

Date Published: February 18, 1993

**Key Words and
Phrases:**

Reference Type: A

ReferenceID: 977

Title: *Phase 2B - Sampling and Analysis / Quality Assurance Project Plan (CD-ROM)*

*Volume 4: Low Resolution Sediment Coring
Hudson River PCB Reassessment RI/FS
Final - Revision 1.0*

Location: AEM

Category: RI/FS

Prepared by/Author: TAMS Consultants, Inc. and Gradient Corporation

**Preparer/Author
Address:**

Prepared For: US EPA Region II

Date Published: May 17, 1994

**Key Words and
Phrases:**

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: A

ReferenceID: 978

Title: *Phase 2B - Sampling and Analysis / Quality Assurance Project Plan (CD-ROM)*
Volume 5: TSS/TOC Water Sampling
Hudson River PCB Reassessment RI/FS
Revision 0

Location: AEM

Category: RI/FS

Prepared by/Author: TAMS Consultants, Inc. and Gradient Corporation

**Preparer/Author
Address:**

Prepared For: US EPA Region II

Date Published: April 26, 1994

**Key Words and
Phrases:**

Reference Type: A

ReferenceID: 979

Title: *Responsiveness Summary (6 CD-ROMs)*
Hudson River PCBs Site - Record of Decision
(Electronic Database)

Location: AEM

Category: ROD/Proposed Plan/Action Memo/Decision Document

Prepared by/Author: TAMS Consultants, Inc.

**Preparer/Author
Address:**

Prepared For: US EPA Region II and US ACE - Kansa City District

Date Published: 2002

**Key Words and
Phrases:**

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: A

ReferenceID: 1030

Title: *Draft Engineering Performance Standards
Public Review Copy - Parts 1 thru 4 (CD-ROM)*

Location: AEM

Category: Dredging: Remedial (Contaminated Sediments)

Prepared by/Author: Malcolm Pirnie, Inc. and TAMS Consultants, Inc.

**Preparer/Author
Address:**

Prepared For: U.S. Army Corps of Engineers, Kansas City District
on behalf of: US EPA Region II

Date Published: May 2003

**Key Words and
Phrases:**

Reference Type: A

ReferenceID: 1036

Title: *Fact Sheet Issued on Hudson River 2002 Sediment Sampling
Program Results*

Location: AEM

Category: Site Update

Prepared by/Author: David Kluesner

**Preparer/Author
Address:** US EPA Region II

Prepared For: General Public

Date Published: November 6, 2003

**Key Words and
Phrases:**

Reference Type: B

ReferenceID: 30

Title: *Information re: NY State Barge Canal Maintenance Dredging
Program*

Location: AEM

Category: Dredging: Maintenance/Navigational

Prepared by/Author: (1) Louis M. Concra, Jr., (2) John Jermano, (3) Joseph J. Seebode

**Preparer/Author
Address:** (1) NYS DEC
(2) NYS DOT
(3) U.S. Army Corps of Engineers - Savannah District

Prepared For: NYSDEC

Date Published: October 9, 1991

**Key Words and
Phrases:** maintenance dredging

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: B

ReferenceID: 108

Title: *Remedial Dredging in Rivers is Operationally Difficult and Unproven*

Location: AEM

Category: Dredging: Miscellaneous

Prepared by/Author:

**Preparer/Author
Address:**

Prepared For:

Date Published: August 25, 1994

**Key Words and
Phrases:**

Reference Type: B

ReferenceID: 307

Title: *EPA Baseline Modeling Report Released: Model Confirms Sediments are Still Source of PCBs to the Hudson River and will be for years*

Location: AEM

Category: Site Update

Prepared by/Author: US EPA Region II

**Preparer/Author
Address:**

Prepared For: General Public

Date Published: May 18, 1999

**Key Words and
Phrases:**

Reference Type: B

ReferenceID: 337

Title: *Summary of the Damage Assessment Plan*

Location: AEM

Category: Natural Resource Damages

Prepared by/Author: Hudson River Natural Resource Trustees

**Preparer/Author
Address:**

Prepared For: General Public

Date Published: 2002

**Key Words and
Phrases:**

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: B

ReferenceID: 343

Title: *Hudson River PCBs Fact Sheet*

Location: AEM

Category: Site Update

Prepared by/Author: US EPA Region II

Preparer/Author Address: http://www.epa.gov/region02/superfund/site_sum/0201644c.htm

Prepared For: General Public

Date Published: April 1998

Key Words and Phrases:

Reference Type: B

ReferenceID: 451

Title: *GE Report Says Dredging Ineffective As Remedy for Reducing Contaminants*

Location: AEM

Category: Miscellaneous

Prepared by/Author: Gerald B. Silverman

Preparer/Author Address:

Prepared For: The Bureau of National Affairs

Date Published: November 2000

Key Words and Phrases:

Reference Type: B

ReferenceID: 462

Title: *Press Briefing Material: GE's Commitment To A Cleaner Hudson River*

Location: AEM

Category: Contaminated Sediments: Overview of Issues

Prepared by/Author: General Electric Co.

Preparer/Author Address:

Prepared For: Distribution

Date Published: December 20, 2000

Key Words and Phrases: General Electric Initial Public Response to Proposed Plan / FS

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: B
Title: *Whitman Decides to Dredge Hudson River*
Location: AEM
Category: Site Update
Prepared by/Author: US EPA Region II
Preparer/Author Address:
Prepared For: Distribution
Date Published: August 1, 2001
Key Words and Phrases:

ReferenceID: 542

Reference Type: B
Title: *EPA Awards \$300,000 in Technical Assistance Grants to Community Groups in New York*
Location: AEM
Category: Miscellaneous
Prepared by/Author: US EPA Region II
Preparer/Author Address:
Prepared For: Distribution
Date Published: October 10, 1995
Key Words and Phrases:

ReferenceID: 551

Reference Type: B
Title: *e-mail re: EPA Chooses Fort Edward as Home for New Hudson River Field Office*
Location: AEM
Category: Site Update
Prepared by/Author: US EPA Region II
Preparer/Author Address:
Prepared For: Distribution
Date Published: April 9, 2002
Key Words and Phrases:

ReferenceID: 557

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: B

ReferenceID: 568

Title: *EPA Releases Hudson River Record of Decision*

Location: AEM

Category: Site Update

Prepared by/Author: Mary Mears (EPA Region II) and Dave Ryan (EPA Region HQ)

Preparer/Author

Address:

Prepared For: General Public

Date Published: December 4, 2001

**Key Words and
Phrases:**

Reference Type: B

ReferenceID: 602

Title: *Governor Supports Final Decision on Hudson River Cleanup*

Location: AEM

Category: Site Update

Prepared by/Author: The State of New York

Preparer/Author

Address:

Prepared For: General Public

Date Published: December 21, 2001

**Key Words and
Phrases:**

Reference Type: B

ReferenceID: 655

Title: *Dredging Decision Fact Sheet*

Location: AEM

Category: Miscellaneous

Prepared by/Author: US EPA Region II

Preparer/Author

Address:

Prepared For: Distribution

Date Published: February 4, 2002

**Key Words and
Phrases:**

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: B

ReferenceID: 656

Title: *EPA Signs Final Cleanup Plan for Hudson River; Makes Public Involvement a Top Priority*

Location: AEM

Category: Site Update

Prepared by/Author: US EPA Region II

**Preparer/Author
Address:**

Prepared For: Distribution

Date Published: February 1, 2002

**Key Words and
Phrases:**

Reference Type: B

ReferenceID: 700

Title: *Field Office Opens for Hudson River Cleanup*

Location: AEM

Category: Site Update

Prepared by/Author:

**Preparer/Author
Address:**

Prepared For: The Glens Falls (NY) Post-Star

Date Published: June 4, 2002

**Key Words and
Phrases:**

Reference Type: B

ReferenceID: 701

Title: *e-mail re: Hudson River Listserv Problem Corrected; Aerial Photography Starts in Upper Hudson*

Location: AEM

Category: Site Update

Prepared by/Author: David Kluesner

**Preparer/Author
Address:** US EPA Region II

Prepared For: General Public

Date Published: April 30, 2002

**Key Words and
Phrases:**

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: B

ReferenceID: 702

Title: *e-mail re: Public Participation Team To Conduct Interviews Starting in the Fort Edward and Poughkeepsie Areas*

Location: AEM

Category: Site Update

Prepared by/Author: David Kluesner

Preparer/Author Address: US EPA Region II

Prepared For: General Public

Date Published: May 3, 2002

Key Words and Phrases:

Reference Type: B

ReferenceID: 703

Title: *e-mail re: Status of Aerial Photography & Ground Surveying Activities in Upper Hudson; Update to the April 30 Message*

Location: AEM

Category: Site Update

Prepared by/Author: David Kluesner

Preparer/Author Address: US EPA Region II

Prepared For: General Public

Date Published: May 7, 2002

Key Words and Phrases:

Reference Type: B

ReferenceID: 704

Title: *e-mail re: Collection of Performance Evaluation Samples from the Hudson River*

Location: AEM

Category: Site Update

Prepared by/Author: David Kluesner

Preparer/Author Address: US EPA Region II

Prepared For: General Public

Date Published: May 17, 2002

Key Words and Phrases:

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: B

ReferenceID: 705

Title: *e-mail re: EPA's Hudson River PCBs Site Field Office Opens
June 4, 2002*

Location: AEM

Category: Site Update

Prepared by/Author: David Kluesner

**Preparer/Author
Address:** US EPA Region II

Prepared For: General Public

Date Published: June 3, 2002

**Key Words and
Phrases:**

Reference Type: B

ReferenceID: 706

Title: *e-mail re: Hudson River PCBs Superfund Site Design & Cleanup
Progress Report No. 2*

Location: AEM

Category: Site Update

Prepared by/Author: David Kluesner

**Preparer/Author
Address:** US EPA Region II

Prepared For: General Public

Date Published: June 7, 2002

**Key Words and
Phrases:**

Reference Type: B

ReferenceID: 707

Title: *e-mail re: Message Regarding New York State (NYS) Canal
Corporation Plans to Remove Sand and Gravel at Confluence of
Hoosic River and Champlain Canal*

Location: AEM

Category: Site Update

Prepared by/Author: David Kluesner

**Preparer/Author
Address:** US EPA Region II

Prepared For: General Public

Date Published: June 10, 2002

**Key Words and
Phrases:** navigational dredging; Champlain Canal

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: B

ReferenceID: 708

Title: *NYS Canal Corporation To Remove Gravel From Champlain*

Location: AEM

Category: Site Update

Prepared by/Author: New York State Canal Corporation

**Preparer/Author
Address:**

Prepared For: General Public

Date Published: April 8, 2002

**Key Words and
Phrases:** navigational dredging; Champlain Canal

Reference Type: B

ReferenceID: 717

Title: *EPA & General Electric Reach Agreement on Plan to Sample
Hudson River Sediment*

Location: AEM

Category: Site Update

Prepared by/Author: US EPA Region II

**Preparer/Author
Address:**

Prepared For: General Public

Date Published: July 23, 2002

**Key Words and
Phrases:**

Reference Type: B

ReferenceID: 718

Title: *e-mail re: EPA to Hold Hudson River Public Availability Sessions
on August 1 in Ft. Edward, New York*

Location: AEM

Category: Site Update

Prepared by/Author: David Kluesner

**Preparer/Author
Address:** US EPA Region II

Prepared For: General Public

Date Published: July 24, 2002

**Key Words and
Phrases:**

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: B

ReferenceID: 719

Title: *e-mail re: GE to Carry Out Limited Field Investigation in Upper Hudson River*

Location: AEM

Category: Site Update

Prepared by/Author: David Kluesner

Preparer/Author Address: US EPA Region II

Prepared For: General Public

Date Published: July 31, 2002

Key Words and Phrases:

Reference Type: B

ReferenceID: 871

Title: *Spotlight On: The Hudson River*

Location: AEM

Category: Site Update

Prepared by/Author: Susan Pastor

Preparer/Author Address: US EPA Region V

Prepared For: Fox River Current

Date Published: September/October 2000

Key Words and Phrases:

Reference Type: B

ReferenceID: 872

Title: *Working Together to Cleanup a Historic Region*

Location: AEM

Category: Site Update

Prepared by/Author: US EPA Region II

Preparer/Author Address:

Prepared For: General Public

Date Published: 2002 circa

Key Words and Phrases:

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: B

ReferenceID: 897

Title: *e-mail re: Hudson River Listserv Problem Corrected; Aerial Photography Starts*

Location: AEM

Category: Site Update

Prepared by/Author: Dave Kluesner

Preparer/Author Address: US EPA Region II

Prepared For: General Public

Date Published: April 30, 2002

Key Words and Phrases:

Reference Type: B

ReferenceID: 898

Title: *e-mail re: Message Regarding New York State (NYS) Canal Corporation's Plans to Remove Sand and Gravel at Confluence of Hoosic River and Champlain Canal*

Location: AEM

Category: Site Update

Prepared by/Author: Dave Kluesner

Preparer/Author Address: US EPA Region II

Prepared For: General Public

Date Published: June 10, 2002

Key Words and Phrases:

Reference Type: B

ReferenceID: 899

Title: *e-mail re: Clarification on Recent Articles in the Press Concerning EPA Activities at the Hudson River PCBs Site*

Location: AEM

Category: Site Update

Prepared by/Author: Dave Kluesner

Preparer/Author Address: US EPA Region II

Prepared For: General Public

Date Published: June 27, 2002

Key Words and Phrases:

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: B

ReferenceID: 900

Title: *e-mail re: Hudson River PCBs Site Community Interviews
Summary Report Issued*

Location: AEM

Category: Site Update

Prepared by/Author: Dave Kluesner

**Preparer/Author
Address:** US EPA Region II

Prepared For: General Public

Date Published: June 28, 2002

**Key Words and
Phrases:**

Reference Type: B

ReferenceID: 901

Title: *e-mail re: Workshop on Developing the Hudson River PCBs Site
(Dredging Project)*

Location: AEM

Category: Site Update

Prepared by/Author: Dave Kluesner

**Preparer/Author
Address:** US EPA Region II

Prepared For: General Public

Date Published: July 12, 2002

**Key Words and
Phrases:**

Reference Type: B

ReferenceID: 902

Title: *e-mail re: EPA to Hold Hudson River Cultural Resources Public
Availability*

Location: AEM

Category: Site Update

Prepared by/Author: Dave Kluesner

**Preparer/Author
Address:** US EPA Region II

Prepared For: General Public

Date Published: August 13, 2002

**Key Words and
Phrases:**

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: B

ReferenceID: 903

Title: *e-mail re: Community Health and Safety Plan for the Upper Hudson Sediment*

Location: AEM

Category: Site Update

Prepared by/Author: Dave Kluesner

Preparer/Author Address: US EPA Region II

Prepared For: General Public

Date Published: September 12, 2002

Key Words and Phrases:

Reference Type: B

ReferenceID: 904

Title: *e-mail re: EPA Approves the Community Health and Safety Plan for the Hudson River*

Location: AEM

Category: Site Update

Prepared by/Author: Dave Kluesner

Preparer/Author Address: US EPA Region II

Prepared For: General Public

Date Published: September 30, 2002

Key Words and Phrases:

Reference Type: B

ReferenceID: 905

Title: *e-mail re: EPA Announces the Start of the Two-Year Sediment Sampling Program*

Location: AEM

Category: Site Update

Prepared by/Author: Dave Kluesner

Preparer/Author Address: US EPA Region II

Prepared For: General Public

Date Published: October 3, 2002

Key Words and Phrases:

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: B

ReferenceID: 906

Title: *e-mail re: Hudson River PCBs Site – Status Report*

Location: AEM

Category: Site Update

Prepared by/Author: Dave Kluesner

**Preparer/Author
Address:** US EPA Region II

Prepared For: General Public

Date Published: November 18, 2002

**Key Words and
Phrases:**

Reference Type: B

ReferenceID: 907

Title: *e-mail re: Hudson River PCBs Superfund Site: Sediment
Processing/Transfer*

Location: AEM

Category: Site Update

Prepared by/Author: Dave Kluesner

**Preparer/Author
Address:** US EPA Region II

Prepared For: General Public

Date Published: December 4, 2002

**Key Words and
Phrases:**

Reference Type: B

ReferenceID: 908

Title: *e-mail re: Design & Cleanup Quarterly Progress Report No. 4*

Location: AEM

Category: Site Update

Prepared by/Author: Dave Kluesner

**Preparer/Author
Address:** US EPA Region II

Prepared For: General Public

Date Published: December 31, 2002

**Key Words and
Phrases:**

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: B

ReferenceID: 909

Title: *e-mail re: Dredging Start Date Adjustment`*

Location: AEM

Category: Site Update

Prepared by/Author: Dave Kluesner

**Preparer/Author
Address:** US EPA Region II

Prepared For: General Public

Date Published: March 10, 2003

**Key Words and
Phrases:**

Reference Type: B

ReferenceID: 910

Title: *Design & Cleanup Progress Report No. 3*

Location: AEM

Category: Site Update

Prepared by/Author: US EPA Region II

**Preparer/Author
Address:**

Prepared For: General Public

Date Published: September 30, 2002

**Key Words and
Phrases:**

Reference Type: B

ReferenceID: 911

Title: *Project Design Fact Sheet 2002-2006*

Location: AEM

Category: Site Update

Prepared by/Author: US EPA Region II

**Preparer/Author
Address:**

Prepared For: General Public

Date Published: March 2002

**Key Words and
Phrases:**

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: B

ReferenceID: 922

Title: *EPA Proposes Performance Standards to Protect People's Health and the Environment During the Hudson River Cleanup*

Location: AEM

Category: Site Update

Prepared by/Author: US EPA Region II

**Preparer/Author
Address:**

Prepared For: General Public

Date Published: May 14, 2003

**Key Words and
Phrases:**

Reference Type: B

ReferenceID: 933

Title: *Hudson River PCBs Superfund Site Progress Report #1*

Location: AEM

Category: Site Update

Prepared by/Author: US EPA Region II

**Preparer/Author
Address:**

Prepared For: General Public

Date Published: April 2002

**Key Words and
Phrases:**

Reference Type: B

ReferenceID: 934

Title: *Hudson River PCBs Superfund Site Progress Report #2*

Location: AEM

Category: Site Update

Prepared by/Author: US EPA Region II

**Preparer/Author
Address:**

Prepared For: General Public

Date Published: June 7, 2002

**Key Words and
Phrases:**

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: B

ReferenceID: 935

Title: *Hudson River PCBs Superfund Site Progress Report #3*

Location: AEM

Category: Site Update

Prepared by/Author: US EPA Region II

**Preparer/Author
Address:**

Prepared For: General Public

Date Published: September 30, 2002

**Key Words and
Phrases:**

Reference Type: B

ReferenceID: 936

Title: *Hudson River PCBs Superfund Site Progress Report #4*

Location: AEM

Category: Site Update

Prepared by/Author: US EPA Region II

**Preparer/Author
Address:**

Prepared For: General Public

Date Published: January 31, 2003

**Key Words and
Phrases:**

Reference Type: B

ReferenceID: 1020

Title: *Design & Cleanup Progress Report No. 5*

Location: AEM

Category: Site Update

Prepared by/Author: US EPA Region II

**Preparer/Author
Address:** Hudson River Field Office
421 Lower Main Street
Hudson Falls, NY 12839

Prepared For: General Public

Date Published: January 1 to August 15, 2003

**Key Words and
Phrases:**

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: B

ReferenceID: 1021

Title: *GE, EPA Sign Agreement for Design of Hudson River Dredging Project*

Location: AEM

Category: Site Update

Prepared by/Author: General Electric

**Preparer/Author
Address:**

Prepared For: Distribution

Date Published: May 28, 2003

**Key Words and
Phrases:**

Reference Type: B

ReferenceID: 1023

Title: *Sediment Processing/Transfer Facility Siting Update*

Location: AEM

Category: Site Update

Prepared by/Author: US EPA Region II

**Preparer/Author
Address:**

Prepared For: General Public

Date Published: September 2003

**Key Words and
Phrases:**

Reference Type: B

ReferenceID: 1024

Title: *Sediment Sampling Program 2002 Data Collection*

Location: AEM

Category: Site Update

Prepared by/Author: US EPA Region II

**Preparer/Author
Address:**

Prepared For: General Public

Date Published: October 2003

**Key Words and
Phrases:**

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: B

ReferenceID: 1098

Title: *e-mail re: EPA Issues Decision on General Electric Dispute over Hudson River Area Delineated and Targeted for Dredging*

Location: AEM

Category: Site Update

Prepared by/Author: US EPA Region II

**Preparer/Author
Address:**

Prepared For: General Public

Date Published: July 28, 2004

**Key Words and
Phrases:**

Reference Type: C

ReferenceID: 266

Title: *EPA, GE at Odds Over Dredging*

Location: AEM

Category: Site Update

Prepared by/Author:

**Preparer/Author
Address:**

Prepared For: Engineering News-Record (ENR)

Date Published: 1998

**Key Words and
Phrases:**

Reference Type: C

ReferenceID: 275

Title: *EPA outlines Hudson River studies*

Location: AEM

Category: Site Update

Prepared by/Author:

**Preparer/Author
Address:**

Prepared For: Superfund Week

Date Published: March 13, 1998

**Key Words and
Phrases:**

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: C

ReferenceID: 281

Title: *Hudson PCBs FS due in late 1996*

Location: AEM

Category: Site Update

Prepared by/Author:

Preparer/Author

Address:

Prepared For: Superfund Week

Date Published: August 25, 1995

**Key Words and
Phrases:**

Reference Type: C

ReferenceID: 297

Title: *"Natural" Remediation of DDT, PCBs Debated*

Location: AEM

Category: Contaminated Sediments: Treatment Technologies

Prepared by/Author: Rebecca Renner

Preparer/Author

Address:

Prepared For: Environmental Science & Technology, 1998, Vol. 32, No. 15, pp 360-363 A

Date Published: August 1, 1998

**Key Words and
Phrases:**

Reference Type: C

ReferenceID: 346

Title: *Democrats assail antienviromental amendments*

Location: AEM

Category: Site Update

Prepared by/Author:

Preparer/Author

Address:

Prepared For: Chemical and Engineering News (C&EN)

Date Published: October 5, 1998

**Key Words and
Phrases:**

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: C
Title: *Muddy Waters: GE, PR, and PCBs*
Location: AEM
Category: Contaminated Sediments: Overview of Issues
Prepared by/Author: Michael A. Rivlin
Preparer/Author Address:
Prepared For: The Amicus Journal
Date Published: 1998 Winter
Key Words and Phrases:

ReferenceID: 370

Reference Type: C
Title: *After Debate, EPA Abandons Interim Plan to Dredge Hudson River PCBs*
Location: AEM
Category: Site Update
Prepared by/Author:
Preparer/Author Address:
Prepared For: Superfund Week
Date Published: December 25, 1998
Key Words and Phrases:

ReferenceID: 413

Reference Type: C
Title: *N.Y. State Attorney General Sues GE Over Delay in Hudson River Cleanup*
Location: AEM
Category: Site Update
Prepared by/Author:
Preparer/Author Address:
Prepared For: Superfund Week
Date Published: November 19, 1999
Key Words and Phrases:

ReferenceID: 510

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: C
Title: *Roiling the Water*
Location: AEM
Category: Site Update
Prepared by/Author: Michael Fumento
Preparer/Author Address: Hudson Institute
Washington, DC
Prepared For: Forbes Magazine
Date Published: July 26, 1999
Key Words and Phrases:

ReferenceID: 511

Reference Type: C
Title: *Occurrence of Estrogenic Nonylphenols in the Urban and Coastal Atmosphere of the Lower Hudson Estuary*
Location: AEM
Category: Contaminant Background Levels in Water and Sediments
Prepared by/Author: Jordi Dachs, Daryl A. van Ry and Steven J. Eisenreich
Preparer/Author Address: Rutgers, The State University of New Jersey
New Brunswick, NJ
Prepared For: Environmental Science & Technology, 1999, Vol. 33, No. 15, pp 2676-2679
Date Published: 1999
Key Words and Phrases:

ReferenceID: 512

Reference Type: C
Title: *River Voices (Multiple Articles)*
Location: AEM
Category: Site Update
Prepared by/Author: US EPA Region II
Preparer/Author Address:
Prepared For: General Public
Date Published: November 1998
Key Words and Phrases:

ReferenceID: 528

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: C

ReferenceID: 597

Title: *As State Plans Hudson River Cleanups, Atty. General Waits for His Day in Court*

Location: AEM

Category: Site Update

Prepared by/Author:

**Preparer/Author
Address:**

Prepared For: Superfund Week

Date Published: June 30, 2000

**Key Words and
Phrases:**

Reference Type: C

ReferenceID: 606

Title: *GE Spared Hudson Dredging For Now: But EPA, State Plan to Dig Into Them*

Location: AEM

Category: Site Update

Prepared by/Author:

**Preparer/Author
Address:**

Prepared For: Superfund Week

Date Published: October 6, 2000

**Key Words and
Phrases:**

Reference Type: C

ReferenceID: 619

Title: *GAO Highlights Variations in Models Of PCB Management in Hudson River*

Location: AEM

Category: Site Update

Prepared by/Author:

**Preparer/Author
Address:**

Prepared For: Superfund Week

Date Published: November 17, 2000

**Key Words and
Phrases:**

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: C

ReferenceID: 624

Title: *EPA Proposes Dredging Hudson River; Plan Faces Obstacles, GE Included*

Location: AEM

Category: Site Update

Prepared by/Author:

**Preparer/Author
Address:**

Prepared For: Superfund Week

Date Published: December 8, 2000

**Key Words and
Phrases:**

Reference Type: C

ReferenceID: 636

Title: *Sides Spar Over Hudson's PCB Plan*

Location: AEM

Category: Site Update

Prepared by/Author: William J. Angelo and Thomas F. Armistead

**Preparer/Author
Address:**

Prepared For: Engineering News-Record (ENR)

Date Published: December 18, 2000

**Key Words and
Phrases:**

Reference Type: C

ReferenceID: 637

Title: *EPA Backs Dredging of Hudson River PCBs*

Location: AEM

Category: Site Update

Prepared by/Author: Jeff Johnson

**Preparer/Author
Address:**

Prepared For: Chemical and Engineering News (C&EN)

Date Published: December 11, 2000

**Key Words and
Phrases:**

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: C

ReferenceID: 638

Title: *Hudson River Site to Get Dredged Despite NRC Findings, EPA Says*

Location: AEM

Category: Site Update

Prepared by/Author:

**Preparer/Author
Address:**

Prepared For: Hazardous Waste/Superfund Week

Date Published: January 22, 2001

**Key Words and
Phrases:**

Reference Type: C

ReferenceID: 639

Title: *EPA Considers Adding Five Sites to National Priorities List*

Location: AEM

Category: Site Update

Prepared by/Author:

**Preparer/Author
Address:**

Prepared For: Hazardous Waste/Superfund Week

Date Published: January 22, 2001

**Key Words and
Phrases:** Quanta Resources on Hudson River, NJ

Reference Type: C

ReferenceID: 640

Title: *PCB Dredging is Unclear Option*

Location: AEM

Category: Site Update

Prepared by/Author: William J. Angelo

**Preparer/Author
Address:**

Prepared For: Engineering News-Record (ENR)

Date Published: January 22, 2001

**Key Words and
Phrases:**

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: C

ReferenceID: 641

Title: *EPA Proposes Dredging of PCBs From Hudson River; GE Objects*

Location: AEM

Category: Site Update

Prepared by/Author:

Preparer/Author

Address:

Prepared For: HazTECH News

Date Published: December 14 and 28, 2000

**Key Words and
Phrases:**

Reference Type: C

ReferenceID: 658

Title: *EPA Orders Hudson River Dredging*

Location: AEM

Category: Site Update

Prepared by/Author:

Preparer/Author

Address:

Prepared For: Dredging and Port Construction (DPC)

Date Published: February 2001

**Key Words and
Phrases:**

Reference Type: C

ReferenceID: 659

Title: *Hudson River Project Stirs More Than PCBs*

Location: AEM

Category: Site Update

Prepared by/Author: Kathleen Tierney

Preparer/Author

Address:

Prepared For: Pollution Engineering

Date Published: January 2001

**Key Words and
Phrases:**

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: C

ReferenceID: 680

Title: *GE Conducts Public Relations Campaign Against Dredging of PCBs in Hudson River*

Location: AEM

Category: Response Comments

Prepared by/Author: Gerald B Silverman

**Preparer/Author
Address:**

Prepared For: The Bureau of National Affairs Environment Reporter (Vol. 31, No. 33, pp 1738-1741)

Date Published: August 18, 2000

**Key Words and
Phrases:**

Reference Type: C

ReferenceID: 728

Title: *Record of Decision for Hudson River Expected in August; Comments Studied*

Location: AEM

Category: Site Update

Prepared by/Author:

**Preparer/Author
Address:**

Prepared For: Hazardous Waste/Superfund Week

Date Published: July 16, 2001

**Key Words and
Phrases:**

Reference Type: C

ReferenceID: 730

Title: *Slants & Trends - - Down to the Wire*

Location: AEM

Category: Site Update

Prepared by/Author:

**Preparer/Author
Address:**

Prepared For: Hazardous Waste/Superfund Week

Date Published: July 23, 2001

**Key Words and
Phrases:**

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: C

ReferenceID: 735

Title: *Slants & Trends - Dredging Compromise Coming?*

Location: AEM

Category: Site Update

Prepared by/Author:

Preparer/Author

Address:

Prepared For: Hazardous Waste/Superfund Week

Date Published: July 30, 2001

**Key Words and
Phrases:**

Reference Type: C

ReferenceID: 738

Title: *EPA Surprises Critics By Moving Against G.E. On River PCB
Cleanup*

Location: AEM

Category: Site Update

Prepared by/Author: William J. Angelo and Debra K. Rubin

Preparer/Author

Address:

Prepared For: Unknown

Date Published: 2001

**Key Words and
Phrases:**

Reference Type: C

ReferenceID: 739

Title: *Dredging Companies Hope to Win Cut Of Hudson River Half-
Billion-Dollar Pie*

Location: AEM

Category: Site Update

Prepared by/Author:

Preparer/Author

Address:

Prepared For: Hazardous Waste/Superfund Week

Date Published: September 3, 2001

**Key Words and
Phrases:**

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: C

ReferenceID: 771

Title: *New York Officials Reading ROD for Hudson River*

Location: AEM

Category: Site Update

Prepared by/Author:

Preparer/Author

Address:

Prepared For: Hazardous Waste/Superfund Week

Date Published: December 10, 2001

**Key Words and
Phrases:**

Reference Type: C

ReferenceID: 786

Title: *New Cleanup Criteria Planned For Hudson PCBs*

Location: AEM

Category: Site Update

Prepared by/Author: Cheryl Hogue

Preparer/Author

Address:

Prepared For: Chemical and Engineering News (C&EN)

Date Published: December 10, 2001

**Key Words and
Phrases:**

Reference Type: C

ReferenceID: 787

Title: *EPA Moves Hudson PCB Cleanup Forward with Record of
Decision*

Location: AEM

Category: Site Update

Prepared by/Author: William J. Angelo

Preparer/Author

Address:

Prepared For: Engineering News-Record (ENR)

Date Published: December 17, 2001

**Key Words and
Phrases:**

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: C

ReferenceID: 792

Title: *Hudson Cleanup Plan Dredges Up Concerns*

Location: AEM

Category: Site Update

Prepared by/Author: Alan Dessoff

**Preparer/Author
Address:**

Prepared For: Water Environment & Technology (WE&T)

Date Published: October 2001

**Key Words and
Phrases:**

Reference Type: C

ReferenceID: 805

Title: *Hudson River Enters Design Phase; Work Expected to Take
Several Years*

Location: AEM

Category: Site Update

Prepared by/Author:

**Preparer/Author
Address:**

Prepared For: Hazardous Waste/Superfund Week

Date Published: February 11, 2002

**Key Words and
Phrases:**

Reference Type: C

ReferenceID: 806

Title: *EPA orders GE to dredge the Hudson River to remove PCBs*

Location: AEM

Category: Site Update

Prepared by/Author:

**Preparer/Author
Address:**

Prepared For: Chemical Engineering

Date Published: January 2002

**Key Words and
Phrases:**

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: C

ReferenceID: 836

Title: *GE, EPA Continue To Battle Over Dredging*

Location: AEM

Category: Site Update

Prepared by/Author: Lauren Kropf

**Preparer/Author
Address:**

Prepared For: The Legislative Gazette Web Site

Date Published: April 30, 2001

**Key Words and
Phrases:**

Reference Type: C

ReferenceID: 844

Title: *N.Y.: GE Lagging on Responding*

Location: AEM

Category: Site Update

Prepared by/Author:

**Preparer/Author
Address:**

Prepared For: Hazardous Waste/Superfund Week

Date Published: April 1, 2002

**Key Words and
Phrases:**

Reference Type: C

ReferenceID: 864

Title: *Incineration Could Ease Local Opposition to Sediment Cleanups*

Location: AEM

Category: Contaminated Sediments: Treatment Technologies

Prepared by/Author:

**Preparer/Author
Address:**

Prepared For: Superfund Report

Date Published: April 15, 2002

**Key Words and
Phrases:** Minergy

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: C

ReferenceID: 865

Title: *General Electric Offers Hudson River Settlement*

Location: AEM

Category: Site Update

Prepared by/Author:

Preparer/Author

Address:

Prepared For: Brownfields.com

Date Published: April 18, 2002

**Key Words and
Phrases:**

Reference Type: C

ReferenceID: 872

Title: *Hudson River Dredging Plan Set to Enter Design Phase*

Location: AEM

Category: Site Update

Prepared by/Author: Jay Landers

Preparer/Author

Address:

Prepared For: Civil Engineering

Date Published: April 2002

**Key Words and
Phrases:**

Reference Type: C

ReferenceID: 873

Title: *Pataki Appoints Task Force to Monitor EPA During Hudson River
Dredging Project*

Location: AEM

Category: Site Update

Prepared by/Author: Gerald B Silverman

Preparer/Author

Address:

Prepared For: Daily Environment Report (BNA, Inc.)

Date Published: April 30, 2002

**Key Words and
Phrases:**

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: C

ReferenceID: 878

Title: *GE Agrees to Perform Design for Hudson River PCB Cleanup*

Location: AEM

Category: Site Update

Prepared by/Author: William J. Angelo

**Preparer/Author
Address:**

Prepared For: Engineering News-Record (ENR)

Date Published: April 22, 2002

**Key Words and
Phrases:**

Reference Type: C

ReferenceID: 889

Title: *'Good Faith Offer' Promises to Design Dredging, Water
Treatment of Sediment*

Location: AEM

Category: Legal

Prepared by/Author:

**Preparer/Author
Address:**

Prepared For: Hazardous Waste/Superfund Week

Date Published: June 17, 2002

**Key Words and
Phrases:**

Reference Type: C

ReferenceID: 901

Title: *Environmentalists want GE to pay for its sins. The Hudson River
may suffer as a result*

Location: AEM

Category: Site Update

Prepared by/Author: Michael Fumento

**Preparer/Author
Address:**

Prepared For: Forbes Magazine

Date Published: July 26, 1999

**Key Words and
Phrases:**

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: C

ReferenceID: 937

Title: *GE Sets Framework for Fulfilling ROD Requirements for Hudson*

Location: AEM

Category: Site Update

Prepared by/Author:

Preparer/Author

Address:

Prepared For: Hazardous Waste/Superfund Week

Date Published: April 15, 2002

**Key Words and
Phrases:**

Reference Type: C

ReferenceID: 951

Title: *Horror on the Hudson*

Location: AEM

Category: Contaminated Sediments: Overview of Issues

Prepared by/Author: William Tucker

Preparer/Author

Address:

Prepared For: American Spectator

Date Published: 2001 circa

**Key Words and
Phrases:**

Reference Type: C

ReferenceID: 959

Title: *GE's Hudson Cleanup Inches On*

Location: AEM

Category: Site Update

Prepared by/Author: Andrew G. Wright

Preparer/Author

Address:

Prepared For: Engineering News-Record (ENR)

Date Published: August 5, 2002

**Key Words and
Phrases:**

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: C

ReferenceID: 979

Title: *General Electric Begins Cleanup of Hudson River with Sampling*

Location: AEM

Category: Site Update

Prepared by/Author:

Preparer/Author

Address:

Prepared For: Hazardous Waste/Superfund Week

Date Published: October 7, 2002

**Key Words and
Phrases:**

Reference Type: C

ReferenceID: 1019

Title: *Hudson River Dredging Delayed To Allow More Time for
Dredging*

Location: AEM

Category: Site Update

Prepared by/Author:

Preparer/Author

Address:

Prepared For: Hazardous Waste/Superfund Week

Date Published: March 17, 2003

**Key Words and
Phrases:**

Reference Type: C

ReferenceID: 1063

Title: *EPA Lists Proposed Hudson River Sediment Sites*

Location: AEM

Category: Site Update

Prepared by/Author:

Preparer/Author

Address:

Prepared For: International Dredging Review (IDR), Vol. 22, No. 6

Date Published: December 2003

**Key Words and
Phrases:**

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: C

ReferenceID: 1071

Title: ***GE Agrees to Perform Design Work; Will Enter Negotiations for Dredging***

Location: AEM

Category: Site Update

Prepared by/Author:

**Preparer/Author
Address:**

Prepared For: Hazardous Waste/Superfund Week

Date Published: August 18, 2003

**Key Words and
Phrases:**

Reference Type: C

ReferenceID: 1072

Title: ***GE Agrees to Perform Project Design For Hudson River Dredging Work***

Location: AEM

Category: Site Update

Prepared by/Author:

**Preparer/Author
Address:**

Prepared For: Hazardous Waste/Superfund Week

Date Published: June 2, 2003

**Key Words and
Phrases:**

Reference Type: C

ReferenceID: 1078

Title: ***EPA Makes Progress in Choosing Sites For Sediment Processing Facilities***

Location: AEM

Category: Site Update

Prepared by/Author:

**Preparer/Author
Address:**

Prepared For: Hazardous Waste/Superfund Week

Date Published: September 22, 2003

**Key Words and
Phrases:**

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: C

ReferenceID: 1106

Title: *GE's PCB Remediation Plan Features Innovative Tunnel Design*

Location: AEM

Category: Site Update

Prepared by/Author: Jessica Binns

**Preparer/Author
Address:**

Prepared For: Civil Engineering News

Date Published: June 2004

**Key Words and
Phrases:**

Reference Type: C

ReferenceID: 1144

Title: *EPA Recommends Three Sites for PCB Dewatering Facilities on Hudson River*

Location: AEM

Category: Site Update

Prepared by/Author:

**Preparer/Author
Address:**

Prepared For: Hazardous Waste/Superfund Week

Date Published: May 3, 2004

**Key Words and
Phrases:**

Reference Type: D

ReferenceID: 9

Title: *New Schedule*

Location: AEM

Category: Site Update

Prepared by/Author:

**Preparer/Author
Address:**

Prepared For: The Poughkeepsie (NY) Journal

Date Published: March 12, 1998

**Key Words and
Phrases:**

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: D
Title: *EPA to clean up island on Hudson*
Location: AEM
Category: Site Update
Prepared by/Author: Jeremy Boyer
Preparer/Author Address:
Prepared For: The Schenectady (NY) Gazette
Date Published: October 9, 1999
Key Words and Phrases:

ReferenceID: 95

Reference Type: D
Title: *Mud Yields Ghosts of Hudson River's Past*
Location: AEM
Category: Miscellaneous
Prepared by/Author: Kirk Johnson
Preparer/Author Address:
Prepared For: The New York (NY) Times
Date Published: January 3, 2001
Key Words and Phrases:

ReferenceID: 159

Reference Type: D
Title: *PCB Study Stays Neutral on Dredging Plan*
Location: AEM
Category: Site Update
Prepared by/Author: Kirk Johnson
Preparer/Author Address:
Prepared For: The New York (NY) Times
Date Published: January 5, 2001
Key Words and Phrases:

ReferenceID: 163

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: D

ReferenceID: 164

Title: *G.E. Facing Order to Remove Poisons From The Hudson -- \$490 Million Cleanup -- Company Opposes 'Reckless' Federal Plan for Dredging to Rid an Area of PCBs*

Location: AEM

Category: Site Update

Prepared by/Author: Kirk Johnson

**Preparer/Author
Address:**

Prepared For: The New York (NY) Times

Date Published: December 6, 2000

**Key Words and
Phrases:**

Reference Type: D

ReferenceID: 165

Title: *Fight Just Beginning on Hudson Cleanup - Environmental groups want the river to be a national issue.*

Location: AEM

Category: Site Update

Prepared by/Author: Kirk Johnson

**Preparer/Author
Address:**

Prepared For: The New York (NY) Times

Date Published: December 7, 2000

**Key Words and
Phrases:**

Reference Type: D

ReferenceID: 166

Title: *Dredging River's PCBs Could Be a Cure Worse Than the Disease, G.E. Insists*

Location: AEM

Category: Site Update

Prepared by/Author: Andrew C. Revkin

**Preparer/Author
Address:**

Prepared For: The New York (NY) Times

Date Published: December 7, 2000

**Key Words and
Phrases:**

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: D

ReferenceID: 167

Title: *The River - Will the E.P.A. finally make G.E. clean up its PCBs?*

Location: AEM

Category: Miscellaneous

Prepared by/Author: Elizabeth Kolbert

**Preparer/Author
Address:**

Prepared For: The New Yorker

Date Published: December 4, 2000

**Key Words and
Phrases:**

Reference Type: D

ReferenceID: 240

Title: *E.P.A. to Proceed on Dredging Plan for Hudson PCB's*

Location: AEM

Category: Site Update

Prepared by/Author: Kirk Johnson

**Preparer/Author
Address:**

Prepared For: The New York (NY) Times

Date Published: August 1, 2001

**Key Words and
Phrases:**

Reference Type: D

ReferenceID: 245

Title: *PCB Timeline*

Location: AEM

Category: Site Update

Prepared by/Author:

**Preparer/Author
Address:**

Prepared For: The Glens Falls (NY) Post Star

Date Published: December 5, 2001

**Key Words and
Phrases:**

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: D

ReferenceID: 247

Title: *Dredging's pace stirs controversy -- Expert advises EPA to refrain from setting criteria until project is planned*

Location: AEM

Category: Contaminated Sediments: Overview of Issues

Prepared by/Author: Dina Cappiello

**Preparer/Author
Address:**

Prepared For: The Albany (NY) Times Union

Date Published: November 8, 2001

**Key Words and
Phrases:**

Reference Type: D

ReferenceID: 256

Title: *EPA orders cleanup of N.Y. river*

Location: AEM

Category: Site Update

Prepared by/Author: Shannon McCaffrey

**Preparer/Author
Address:**

Prepared For: The Philadelphia (PA) Inquirer

Date Published: December 5, 2001

**Key Words and
Phrases:**

Reference Type: D

ReferenceID: 257

Title: *PCB "go": It's final, but not*

Location: AEM

Category: Site Update

Prepared by/Author: David Cederstrom

**Preparer/Author
Address:**

Prepared For: The Glens Falls (NY) Chronicle

Date Published: December 13, 2001

**Key Words and
Phrases:**

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: D

ReferenceID: 259

Title: *Attack Further Delays a Final Decision on Hudson Dredging*

Location: AEM

Category: Site Update

Prepared by/Author: Katharine Q. Seelye

**Preparer/Author
Address:**

Prepared For: The New York (NY) Times

Date Published: September 22, 2001

**Key Words and
Phrases:**

Reference Type: D

ReferenceID: 265

Title: *Pollution remedy has mixed record*

Location: AEM

Category: Site Update

Prepared by/Author: Alex Nussbaum

**Preparer/Author
Address:**

Prepared For: The Hackensack (NJ) Record

Date Published: August 27, 2001

**Key Words and
Phrases:**

Reference Type: D

ReferenceID: 273

Title: *Wisdom on the Hudson - New York's approval of the EPA's dredging plan comes in a rather enlightened fashion*

Location: AEM

Category: Site Update

Prepared by/Author:

**Preparer/Author
Address:**

Prepared For: The Albany (NY) Times Union

Date Published: December 26, 2001

**Key Words and
Phrases:**

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: D

ReferenceID: 290

Title: *PCB mud on the move*

Location: AEM

Category: Site Update

Prepared by/Author: Jim Kinney

Preparer/Author

Address:

Prepared For: The Saratoga Springs (NY) Saratogian

Date Published: January 3, 2002

**Key Words and
Phrases:**

Reference Type: D

ReferenceID: 339

Title: *EPA Faces Daunting Task in Hudson River Cleanup*

Location: AEM

Category: Site Update

Prepared by/Author: Roger Witherspoon

Preparer/Author

Address:

Prepared For: The Rockland County (NY) Journal News

Date Published: January 6, 2002

**Key Words and
Phrases:**

Reference Type: D

ReferenceID: 358

Title: *Company picked to oversee dredging*

Location: AEM

Category: Site Update

Prepared by/Author: Jason McCord

Preparer/Author

Address:

Prepared For: The Glens Falls (NY) Post-Star

Date Published: March 30, 2002

**Key Words and
Phrases:**

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: D

ReferenceID: 359

Title: *Charting his way through murky waters*

Location: AEM

Category: Site Update

Prepared by/Author: Dina Cappiello

Preparer/Author

Address:

Prepared For: The Albany (NY) Times Union

Date Published: April 1, 2002

**Key Words and
Phrases:**

Reference Type: D

ReferenceID: 364

Title: *GE proposing piping to siphon PCBs at their source*

Location: AEM

Category: Site Update

Prepared by/Author: Mary Esch

Preparer/Author The Associated Press

Address:

Prepared For: The Schenectady (NY) Daily Gazette

Date Published: March 4, 2001

**Key Words and
Phrases:**

Reference Type: D

ReferenceID: 365

Title: *Gipper Meets 'Survivor' As G.E.'s Image Hardens*

Location: AEM

Category: Site Update

Prepared by/Author: Kirk Johnson

Preparer/Author

Address:

Prepared For: The New York (NY) Times

Date Published: March 4, 2001

**Key Words and
Phrases:**

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: D

ReferenceID: 366

Title: *PCB Worries Are Spreading From Hudson to Its Shores*

Location: AEM

Category: Site Update

Prepared by/Author: Robert Worth

**Preparer/Author
Address:**

Prepared For: The New York (NY) Times

Date Published: April 17, 2001

**Key Words and
Phrases:**

Reference Type: D

ReferenceID: 367

Title: *Study to Gauge Effects of PCBs in River on Wildlife*

Location: AEM

Category: Fish/Biota

Prepared by/Author: Dan Sharpley

**Preparer/Author
Address:**

Prepared For: The Poughkeepsie (NY) Journal

Date Published: March 18, 2002

**Key Words and
Phrases:**

Reference Type: D

ReferenceID: 368

Title: *Feds: Ship Nuclear Waste Down the Hudson*

Location: AEM

Category: Miscellaneous

Prepared by/Author: Roger Witherspoon and Faith Bremner

**Preparer/Author
Address:**

Prepared For: The Rockland County (NY) Journal News

Date Published: March 19, 2002

**Key Words and
Phrases:**

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: D
Title: *GE to Work With EPA on Hudson Cleanup*
Location: AEM
Category: Site Update
Prepared by/Author: The Associated Press
Preparer/Author Address:
Prepared For: The Associated Press
Date Published: April 10, 2002
Key Words and Phrases:

ReferenceID: 376

Reference Type: D
Title: *Dredging The Upper Hudson River, Without Slinging The Mud*
Location: AEM
Category: Site Update
Prepared by/Author: Kirk Johnson
Preparer/Author Address:
Prepared For: The New York (NY) Times
Date Published: April 21, 2002
Key Words and Phrases:

ReferenceID: 388

Reference Type: D
Title: *Scientists to Check Potential Effects PCBs have on Birds*
Location: AEM
Category: Natural Resource Damages
Prepared by/Author: Dan Shapley
Preparer/Author Address:
Prepared For: The Poughkeepsie (NY) Journal
Date Published: May 7, 2002
Key Words and Phrases:

ReferenceID: 394

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: D
Title: *EPA maps river*
Location: AEM
Category: Site Update
Prepared by/Author: Jason McCord
Preparer/Author Address:
Prepared For: The Glens Falls (NY) Post Star
Date Published: May 11, 2002
Key Words and Phrases:

ReferenceID: 395

Reference Type: D
Title: *Much Preparation Ahead for Dredging*
Location: AEM
Category: Site Update
Prepared by/Author: Jim Kinney
Preparer/Author Address:
Prepared For: The Saratoga Springs (NY) Saratogian
Date Published: May 14, 2002
Key Words and Phrases:

ReferenceID: 396

Reference Type: D
Title: *EPA Meets With County Dredging Committee Chaired by Paul Lilac*
Location: AEM
Category: Site Update
Prepared by/Author:
Preparer/Author Address:
Prepared For: The Mechanicville (NY) Express
Date Published: May 14, 2002
Key Words and Phrases:

ReferenceID: 397

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: D
Title: *DEC Reveals Criteria for PCB Dewatering Site*
Location: AEM
Category: Site Update
Prepared by/Author: Gretta Nemcek
Preparer/Author Address:
Prepared For: The Glens Falls (NY) Post-Star
Date Published: June 7, 2002
Key Words and Phrases:

ReferenceID: 401

Reference Type: D
Title: *Issues raised over sites for dewatering PCBs*
Location: AEM
Category: Site Update
Prepared by/Author: Kenneth C. Crowe II
Preparer/Author Address:
Prepared For: The Albany (NY) Times Union
Date Published: June 7, 2002
Key Words and Phrases:

ReferenceID: 402

Reference Type: D
Title: *Project Offers a Glimpse at Dredging*
Location: AEM
Category: Site Update
Prepared by/Author: Thom Randall
Preparer/Author Address:
Prepared For: The Glens Falls (NY) Post-Star
Date Published: June 7, 2002
Key Words and Phrases: navigational dredging; Champlain Canal

ReferenceID: 403

REFERENCES

Project Name **HUDSON RIVER**

ProjectID: 02-07

Reference Type: D
Title: ***EPA Opens Hudson River Office***
Location: AEM
Category: Site Update
Prepared by/Author: Dina Cappiello
Preparer/Author Address:
Prepared For: The Albany (NY) Times Union
Date Published: June 6, 2002
Key Words and Phrases:

ReferenceID: 404

Reference Type: D
Title: ***Toxin found in fish upstream of GE facility***
Location: AEM
Category: Site Update
Prepared by/Author: Don Lehman
Preparer/Author Address:
Prepared For: The Glens Falls (NY) Post-Star
Date Published: June 8, 2002
Key Words and Phrases:

ReferenceID: 405

Reference Type: D
Title: ***EPA Plans Easton Forum on Hudson River Dredging***
Location: AEM
Category: Site Update
Prepared by/Author: Darrin Youker
Preparer/Author Address:
Prepared For: The Glens Falls (NY) Post-Star
Date Published: June 17, 2002
Key Words and Phrases:

ReferenceID: 409

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: D
Title: *Hudson River Sampling Delayed*
Location: AEM
Category: Site Update
Prepared by/Author: Anne C. Fullam
Preparer/Author Address:
Prepared For: The Troy (NY) Record
Date Published: June 14, 2002
Key Words and Phrases:

ReferenceID: 410

Reference Type: D
Title: *Eating Local Fish Called Risky*
Location: AEM
Category: Fish/Biota
Prepared by/Author: Frank Lombardi
Preparer/Author Address:
Prepared For: The New York (NY) Daily News
Date Published: June 18, 2002
Key Words and Phrases:

ReferenceID: 411

Reference Type: D
Title: *PCBs from Plant Still Seeping into River*
Location: AEM
Category: Source Control
Prepared by/Author: Thom Randall
Preparer/Author Address:
Prepared For: The Glens Falls (NY) Post-Star
Date Published: June 25, 2002
Key Words and Phrases:

ReferenceID: 414

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: D

ReferenceID: 415

Title: *Moreau Eyed by EPA for PCB Sample Access Point*

Location: AEM

Category: Site Update

Prepared by/Author: Jim Kinney

Preparer/Author

Address:

Prepared For: The Saratoga Springs (NY) Saratogian

Date Published: June 25, 2002

**Key Words and
Phrases:**

Reference Type: D

ReferenceID: 416

Title: *PCB-Laden Spraying may be Widespread*

Location: AEM

Category: Miscellaneous

Prepared by/Author: Thom Randall

Preparer/Author

Address:

Prepared For: The Glens Falls (NY) Post-Star

Date Published: June 21, 2002

**Key Words and
Phrases:**

Reference Type: D

ReferenceID: 417

Title: *Birds New Focus of PCB Studies*

Location: AEM

Category: Natural Resource Damages

Prepared by/Author: Dina Cappiello

Preparer/Author

Address:

Prepared For: The Albany (NY) Times Union

Date Published: May 3, 2002

**Key Words and
Phrases:**

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: D

ReferenceID: 420

Title: *Hudson River sampling still has not started*

Location: AEM

Category: Site Update

Prepared by/Author: Anne C. Fullam

**Preparer/Author
Address:**

Prepared For: The Troy (NY) Record

Date Published: June 25, 2002

**Key Words and
Phrases:**

Reference Type: D

ReferenceID: 421

Title: *DEC: High Concentrations of PCBs Seen at GE Plant*

Location: AEM

Category: Site Update

Prepared by/Author: The Associated Press

**Preparer/Author
Address:**

Prepared For: The Schenectady (NY) Daily Gazette

Date Published: June 26, 2002

**Key Words and
Phrases:**

Reference Type: D

ReferenceID: 423

Title: *DEC: PCBs still seeping into the Hudson River*

Location: AEM

Category: Site Update

Prepared by/Author: The Associated Press

**Preparer/Author
Address:**

Prepared For: The Hudson (NY) Register Star

Date Published: June 26, 2002

**Key Words and
Phrases:**

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: D

ReferenceID: 424

Title: *Archaeologist Claims EPA's Report is Flawed*

Location: AEM

Category: Site Update

Prepared by/Author: Darrin Youker

Preparer/Author

Address:

Prepared For: The Glens Falls (NY) Post-Star

Date Published: July 18, 2002

**Key Words and
Phrases:**

Reference Type: D

ReferenceID: 425

Title: *EPA to Take Sediment Samples*

Location: AEM

Category: Site Update

Prepared by/Author: Jason McCord

Preparer/Author

Address:

Prepared For: The Glens Falls (NY) Post-Star

Date Published: July 11, 2002

**Key Words and
Phrases:**

Reference Type: D

ReferenceID: 426

Title: *Saratoga Supervisors Tour Dredging Project*

Location: AEM

Category: Site Update

Prepared by/Author: Thom Randall

Preparer/Author

Address:

Prepared For: The Glens Falls (NY) Post-Star

Date Published: July 18, 2002

**Key Words and
Phrases:**

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: D
Title: *Cruise Offers a Dredging Preview*
Location: AEM
Category: Site Update
Prepared by/Author: Stephen Williams
Preparer/Author Address:
Prepared For: The Schenectady (NY) Daily Gazette
Date Published: July 18, 2002
Key Words and Phrases:

ReferenceID: 427

Reference Type: D
Title: *EPA and GE to begin sampling Hudson*
Location: AEM
Category: Site Update
Prepared by/Author: Shannon McCaffrey
Preparer/Author Address: The Associated Press
Prepared For: The Saranac Lake (NY) Adirondack Daily Enterprise
Date Published: July 24, 2002
Key Words and Phrases:

ReferenceID: 430

Reference Type: D
Title: *Contentious Details Await E.P.A. Cleanup Plan for Hudson*
Location: AEM
Category: Site Update
Prepared by/Author: Kirk Johnson
Preparer/Author Address:
Prepared For: The New York (NY) Times
Date Published: August 2, 2001
Key Words and Phrases:

ReferenceID: 435

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: D
Title: *Canal traffic soars to 5-year high*
Location: AEM
Category: Miscellaneous
Prepared by/Author: Judy Bernstein
Preparer/Author Address:
Prepared For: The Glens Falls (NY) Post Star
Date Published: January 24, 1999
Key Words and Phrases:

ReferenceID: 441

Reference Type: D
Title: *Experts Look to Old Mill for Answers to Pollution of Hudson*
Location: AEM
Category: Site Update
Prepared by/Author:
Preparer/Author Address:
Prepared For: The New York (NY) Times
Date Published: January 16, 2001
Key Words and Phrases:

ReferenceID: 442

Reference Type: D
Title: *Sediment Sampling Observed by Press*
Location: AEM
Category: Site Update
Prepared by/Author: Gretta Nemcek
Preparer/Author Address:
Prepared For: The Glens Falls (NY) Post-Star
Date Published: October 10, 2002
Key Words and Phrases:

ReferenceID: 443

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: D

ReferenceID: 444

Title: *Tracking the Samples*

Location: AEM

Category: Contaminated Sediments: Investigation/Delineation

Prepared by/Author:

Preparer/Author

Address:

Prepared For: The Glens Falls (NY) Post-Star

Date Published: October 10, 2002

**Key Words and
Phrases:**

Reference Type: D

ReferenceID: 445

Title: *EPA, GE Take Core Samples of the Hudson River*

Location: AEM

Category: Site Update

Prepared by/Author: Jim Kinney

Preparer/Author

Address:

Prepared For: The Saratoga Springs (NY) Saratogian

Date Published: October 10, 2002

**Key Words and
Phrases:**

Reference Type: D

ReferenceID: 448

Title: *PCB Drilling Ends for the Year*

Location: AEM

Category: Site Update

Prepared by/Author: Roger Witherspoon

Preparer/Author

Address:

Prepared For: The Rockland County (NY) Journal News

Date Published: November 1, 2002

**Key Words and
Phrases:**

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: D
Title: *Niagara County Group Protests PCB Landfilling*
Location: AEM
Category: Site Update
Prepared by/Author: Paul Post
Preparer/Author Address:
Prepared For: The Saratoga Springs (NY) Saratogian
Date Published: October 19, 2002
Key Words and Phrases:

ReferenceID: 449

Reference Type: D
Title: *State Unveils Plan for PCB Cleanup at Plant*
Location: AEM
Category: Site Update
Prepared by/Author: Thom Randall
Preparer/Author Address:
Prepared For: The Glens Falls (NY) Post-Star
Date Published: March 28, 2003
Key Words and Phrases:

ReferenceID: 458

Reference Type: D
Title: *PCB Plan Includes Tunnel Under River*
Location: AEM
Category: Site Update
Prepared by/Author: Lee Coleman
Preparer/Author Address:
Prepared For: The Schenectady (NY) Daily Gazette
Date Published: March 28, 2003
Key Words and Phrases:

ReferenceID: 459

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: D
Title: *Dredging on Track Despite GE's Appeal*
Location: AEM
Category: Site Update
Prepared by/Author: Jim Kinney
Preparer/Author Address:
Prepared For: The Saratoga Springs (NY) Saratogian
Date Published: April 24, 2003
Key Words and Phrases:

ReferenceID: 460

Reference Type: D
Title: *Dredging Hudson River to get rid of PCBs makes no sense*
Location: AEM
Category: Site Update
Prepared by/Author: Bonner R. Cohen
Preparer/Author Address:
Prepared For: Rome (GA) News-Tribune
Date Published: December 17, 2001
Key Words and Phrases:

ReferenceID: 499

Reference Type: D
Title: *EPA Will Destroy Hudson River to Save It*
Location: AEM
Category: Site Update
Prepared by/Author: Bonner R. Cohen
Preparer/Author Address:
Prepared For: The Wall Street (NY) Journal
Date Published: December 12,2001
Key Words and Phrases:

ReferenceID: 500

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: D
Title: *Winter Closes PCB Site*
Location: AEM
Category: Site Update
Prepared by/Author: Konrad Marshall
Preparer/Author Address:
Prepared For: The Glens Falls (NY) Post-Star
Date Published: November 18, 2003
Key Words and Phrases: Ft. Edward 004 Site

ReferenceID: 501

Reference Type: D
Title: *Saratoga County seeks timeline of PCB cleanup*
Location: AEM
Category: Site Update
Prepared by/Author: Jim Kinney
Preparer/Author Address:
Prepared For: The Troy (NY) Record
Date Published: February 6, 2004
Key Words and Phrases:

ReferenceID: 517

Reference Type: D
Title: *GE Agrees To Help Clean Up PCB Contamination And Eliminate Continuing Source In The Hudson*
Location: AEM
Category: Site Update
Prepared by/Author:
Preparer/Author Address:
Prepared For: The Glens Falls (NY) Business Journal
Date Published: June 2004
Key Words and Phrases:

ReferenceID: 518

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: D
Title: *Hudson PCB Sampling Resumes*
Location: AEM
Category: Site Update
Prepared by/Author: Gretta Nemcek
Preparer/Author Address:
Prepared For: The Glens Falls (NY) Post-Star
Date Published: May 20, 2003
Key Words and Phrases:

ReferenceID: 527

Reference Type: D
Title: *PCBs Seeping Through Bedrock*
Location: AEM
Category: Site Update
Prepared by/Author: Gretta Nemcek Stanclift
Preparer/Author Address:
Prepared For: The Glens Falls (NY) Post-Star
Date Published: July 14, 2004
Key Words and Phrases:

ReferenceID: 534

Reference Type: E
Title: *Bioaccumulation Modeling of PCBs in the Hudson Estuary: A Review and Update*
Location: AEM
Category: Site Update
Prepared by/Author: Robert V. Thomann and Kevin J Farley
Preparer/Author Address: Manhattan College
Riverdale, NY
Prepared For: National Sediment Bioaccumulation Conference
Date Published: September 11 - 13, 1996
Key Words and Phrases:

ReferenceID: 38

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: E

ReferenceID: 107

Title: *Prediction of Natural Recovery and the Impacts of Active Remediation in the Upper Hudson River (abstract only)*

Location: AEM

Category: Modeling

Prepared by/Author: (1) Connolly, J. P. (2) Zahakos, H. (3) Ziegler, C. K. (4) Glaser, D. (5) Rhea, J. R. (6) Benaman, J. A. (7) Isrealsson, P. (8) Quadrini, J. (9) Cushing, B. (10) Haggard, J. G.

Preparer/Author Address: (1 thru 8) Quantitative Environmental Analysis, LLC
305 West Grand Avenue
Montvale, NJ 07645
(9) AEM
Malvern, PA 19355
(10) General Electric
Albany, NY 12203

Prepared For: Unknown

Date Published: Unknown

Key Words and Phrases:

Reference Type: G

ReferenceID: 26

Title: *GE's Commitment to a Cleaner Hudson River - Press Package of Documents in Response to EPA Remedy Announcement*

Location: AEM

Category: Miscellaneous

Prepared by/Author: General Electric Co.

Preparer/Author Address:

Prepared For: Press Briefing

Date Published: December 6, 2000

Key Words and Phrases:

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: I

ReferenceID: 45

Title: *PCB Contamination of the Hudson: Is Dredging an Appropriate Cleanup Strategy? - Ellicott Case Studies*

Location: AEM

Category: Site Update

Prepared by/Author: Hudson River Sloop Clearwater, Inc.

**Preparer/Author
Address:**

Prepared For: Ellicott International

Date Published: 2000

**Key Words and
Phrases:**

Reference Type: I

ReferenceID: 110

Title: *Potential Applications and Benefits of Solid-Media Bioremediation Products to the Hudson River Project*

Location: AEM

Category: Contaminated Sediments: Treatment Technologies

Prepared by/Author: Geovation Technologies, Inc

**Preparer/Author
Address:**

Prepared For: Distribution

Date Published: October 15, 2002

**Key Words and
Phrases:**

Reference Type: I

ReferenceID: 111

Title: *TerraTherm's In-Pile Thermal Destruction Process*

Location: AEM

Category: Contaminated Sediments: Treatment Technologies

Prepared by/Author: TerraTherm

**Preparer/Author
Address:**

Prepared For:

Date Published: 2002 - 2003 circa

**Key Words and
Phrases:** Eastland Woolen Mill Superfund Site, Corinna, ME

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: K

ReferenceID: 6

Title: *Hudson River ROV Video Survey - Tape 1 - Hot Spots 16 and 14*

Location: AEM

Category: Miscellaneous

Prepared by/Author: Superior Special Services, Inc.

**Preparer/Author
Address:**

Prepared For: US EPA Region II

Date Published: November 2, 1999

**Key Words and
Phrases:**

Reference Type: K

ReferenceID: 7

Title: *Hudson River ROV Video Survey - Tape 2 - Hot Spots 14, 8, 10,
17, 19*

Location: AEM

Category: Miscellaneous

Prepared by/Author: Superior Special Services, Inc.

**Preparer/Author
Address:**

Prepared For: US EPA Region II

Date Published: November 2, 1999

**Key Words and
Phrases:**

Reference Type: K

ReferenceID: 21

Title: *Hudson River Recovery -- Choosing the Most Effective PCB
Remedy*

Location: AEM

Category: Miscellaneous

Prepared by/Author: General Electric

**Preparer/Author
Address:**

Prepared For: Distribution

Date Published: 1998

**Key Words and
Phrases:**

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: L

ReferenceID: 94

Title: *Memo re: Size of Environmental Dredging Projects*

Location: AEM

Category: Contaminated Sediments: Overview of Issues

Prepared by/Author: General Electric

**Preparer/Author
Address:**

Prepared For: US EPA Region II

Date Published: March 8, 2001

**Key Words and
Phrases:**

Reference Type: L

ReferenceID: 103

Title: *Memo re: Barge Data*

Location: AEM

Category: Dredging: Equipment

Prepared by/Author: AEM, Inc.

**Preparer/Author
Address:** Malvern, PA 19355

Prepared For: Dr. John Herbich

Date Published: June 10, 1994

**Key Words and
Phrases:**

Reference Type: L

ReferenceID: 129

Title: *Memo re: Response to Select Statements from PCBs in the Upper Hudson River: The Science Behind the Dredging Controversy - Key Question 4*

Location: AEM

Category: Contaminated Sediments: Overview of Issues

Prepared by/Author: AEM, Inc.

**Preparer/Author
Address:**

Prepared For: Distribution

Date Published: October 30, 2001

**Key Words and
Phrases:**

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: L

ReferenceID: 173

Title: *EPA's Evolving Position on Remedial Dredging*

Location: AEM

Category: ROD/Proposed Plan/Action Memo/Decision Document

Prepared by/Author: AEM, Inc.

**Preparer/Author
Address:** Malvern, PA 19355

Prepared For: Internal Distribution

Date Published: Undated

**Key Words and
Phrases:**

Reference Type: M

ReferenceID: 163

Title: *The Persistence of Polychlorinated Biphenyls in Hudson River
Sediments*

Location: AEM

Category: Contaminated Sediments: Characteristics/Bioavailability

Prepared by/Author: (1) Richard Bopp and (2) Steve Chillrud and James Simpson

**Preparer/Author
Address:** (1) Department of Earth and Environmental Science
Rensselaer Polytechnic Institute
Troy, NY 12180
(2) Department of Earth and Environmental Sciences
Lamont-Doherty Earth Observatory
Columbia University
Palisades, NY 10964

Prepared For: NIEHS/EPA Superfund Basic Research Program

Date Published: December 9, 1998 (last updated)

**Key Words and
Phrases:**

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: M

ReferenceID: 184

Title: *PCBs in the Upper Hudson River; Executive Summary*

Location: AEM

Category: Modeling

Prepared by/Author: Quantitative Environmental Analysis, LLC

**Preparer/Author
Address:** Montvale, NJ

Prepared For: General Electric

Date Published: May 1999

**Key Words and
Phrases:**

Reference Type: M

ReferenceID: 185

Title: *PCBs in the Upper Hudson River; Volume 1, Historical
Perspective and Model Overview*

Location: AEM

Category: Modeling

Prepared by/Author: Quantitative Environmental Analysis, LLC (QEA)

**Preparer/Author
Address:** Montvale, NJ

Prepared For: General Electric

Date Published: May 1999

**Key Words and
Phrases:**

Reference Type: M

ReferenceID: 186

Title: *PCBs in the Upper Hudson River; Volume 2, A Model of PCB
Fate, Transport, and Bioaccumulation*

Location: AEM

Category: Modeling

Prepared by/Author: Quantitative Environmental Analysis, LLC (QEA)

**Preparer/Author
Address:** Montvale, NJ

Prepared For: General Electric

Date Published: May 1999

**Key Words and
Phrases:**

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: M

ReferenceID: 187

Title: *PCBs in the Upper Hudson River; Volume 3, Predictions of Natural Recovery and the Effectiveness of Active Remediation*

Location: AEM

Category: Modeling

Prepared by/Author: Quantitative Environmental Analysis, LLC (QEA)

Preparer/Author Address: Montvale, NJ

Prepared For: General Electric

Date Published: May 1999

Key Words and Phrases:

Reference Type: M

ReferenceID: 188

Title: *PCBs in the Upper Hudson River; Errata*

Location: AEM

Category: Modeling

Prepared by/Author: Quantitative Environmental Analysis, LLC (QEA)

Preparer/Author Address: Montvale, NJ

Prepared For: General Electric

Date Published: July 1999

Key Words and Phrases:

Reference Type: M

ReferenceID: 243

Title: *"Under the Guise of Environmental Protection" - EPA Revealed*

Location: AEM

Category: Miscellaneous

Prepared by/Author: Bonner Cohen, Ph.D.

Preparer/Author Address:

Prepared For: National Wilderness Institute

Date Published: August 2000

Key Words and Phrases:

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: M

ReferenceID: 297

Title: *Comments of the General Electric Company on U.S. EPA's Hudson River PCB Feasibility Study and Proposed Remedial Action Plan (CD-ROM) Refer to References M-298 through M-310 for Hard Copy*

Location: AEM

Category: Response Comments

Prepared by/Author: General Electric Co.

Preparer/Author Address: Albany, NY 12203

Prepared For: US EPA Region II

Date Published: April 2001

Key Words and Phrases:

Reference Type: M

ReferenceID: 298

Title: *Comments of the General Electric Company on U.S. EPA's Hudson River PCB Feasibility Study and Proposed Remedial Action Plan - Volume 1: Main Comment*

Location: AEM

Category: Response Comments

Prepared by/Author: General Electric Corporate Environmental Programs

Preparer/Author Address:

Prepared For: US EPA Region II

Date Published: April 17, 2001

Key Words and Phrases:

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: M

ReferenceID: 299

Title: *Comments of the General Electric Company on U.S. EPA's Hudson River PCB Feasibility Study and Proposed Remedial Action Plan - Volume 2*
Appendix A: Assessment of Sediment Resuspension and PCB Release During Dredging Activities
Appendix B: Feasibility of the EPA Proposed Plan for the Hudson River

Location: AEM

Category: Response Comments

Prepared by/Author: General Electric Corporate Environmental Programs

**Preparer/Author
Address:**

Prepared For: US EPA Region II

Date Published: April 17, 2001

**Key Words and
Phrases:**

Reference Type: M

ReferenceID: 300

Title: *Comments of the General Electric Company on U.S. EPA's Hudson River PCB Feasibility Study and Proposed Remedial Action Plan - Volume 3*
Appendix C: Environmental Impacts Analysis for the Hudson River

Location: AEM

Category: Response Comments

Prepared by/Author: General Electric Corporate Environmental Programs

**Preparer/Author
Address:**

Prepared For: US EPA Region II

Date Published: April 17, 2001

**Key Words and
Phrases:**

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: M

ReferenceID: 301

Title: *Comments of the General Electric Company on U.S. EPA's Hudson River PCB Feasibility Study and Proposed Remedial Action Plan - Volume 4*
Appendix D: Ecological Impacts of Plan and Feasibility of Restoration Proposal
D.1: Assessment of EPA's Habitat Replacement Program for the Hudson River Remedial Plan (REM 3/10 Select)
D.2: Probable Effects of EPA's Proposed Remedial Action on Fish Communities of the Upper Hudson River
D.3: Submerged and Emergent Aquatic Plant Survey of the Upper Hudson River
Appendix E: Dredging the Upper Hudson – Accidental Injury Risk Assessment
Appendix F: Critique of Low Resolution Coring Analysis
F.1: Statistical Analysis of EPA's Low Resolution Coring Report and Related Analyses
F.2: Critique of the U.S. EPA Low Resolution Coring Study's Experimental/Design, Data Deficiencies, and Related Analyses

Location: AEM

Category: Response Comments

Prepared by/Author: General Electric Corporate Environmental Programs

Preparer/Author Address:

Prepared For: US EPA Region II

Date Published: April 17, 2001

Key Words and Phrases:

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: M

ReferenceID: 302

Title: *Comments of the General Electric Company on U.S. EPA's Hudson River PCB Feasibility Study and Proposed Remedial Action Plan - Volume 5*
Appendix G: Stability of Soft Sediment Deposits in the Upper Hudson River
Appendix H: Trends in PCB Levels in Hudson River Fish
Appendix I: Estimating the Variability Expected for USEPA's Feasibility Study Fish Projections

Location: AEM

Category: Response Comments

Prepared by/Author: General Electric Corporate Environmental Programs

**Preparer/Author
Address:**

Prepared For: US EPA Region II

Date Published: April 17, 2001

**Key Words and
Phrases:**

Reference Type: M

ReferenceID: 303

Title: *Comments of the General Electric Company on U.S. EPA's Hudson River PCB Feasibility Study and Proposed Remedial Action Plan - Volume 6*
Appendix J: An Assessment of Potential Health Risks from Exposure to PCBs in the Upper Hudson River Using a Probabilistic Two-Dimensional Microexposure Event Analysis
Appendix K: Calculation of Theoretical Upper Hudson River Fish Consumer PCB Body Burdens Based on USEPA's Proposed Remedial Action Plan

Location: AEM

Category: Response Comments

Prepared by/Author: General Electric Corporate Environmental Programs

**Preparer/Author
Address:**

Prepared For: US EPA Region II

Date Published: April 17, 2001

**Key Words and
Phrases:**

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: M

ReferenceID: 304

Title: *Comments of the General Electric Company on U.S. EPA's Hudson River PCB Feasibility Study and Proposed Remedial Action Plan - Volume 7*
Appendix L: Modeling Issues
L.1: Addendum to PCBs in the Upper Hudson River July 1999
L.2: Evaluation of the Results Obtained Using the EPA Upper Hudson River PCB Model

Location: AEM

Category: Response Comments

Prepared by/Author: General Electric Corporate Environmental Programs

**Preparer/Author
Address:**

Prepared For: US EPA Region II

Date Published: April 17, 2001

**Key Words and
Phrases:**

Reference Type: M

ReferenceID: 305

Title: *Comments of the General Electric Company on U.S. EPA's Hudson River PCB Feasibility Study and Proposed Remedial Action Plan - Volume 8*
Appendix M: Evaluation of the Applicability of Thin-Layer Capping in the Upper Hudson River
Appendix N: Review of EPA's Ecological Risk Assessment for the Hudson River: Expert Report of Thomas C. Ginn, Ph.D.
Appendix O: Technical Report – Evaluation of U.S. Fish and Wildlife Service Tree Swallow Studies Along the Hudson River
Appendix P: Environmental Dredging
P.1: Critique of Environmental Dredging Projects

Location: AEM

Category: Response Comments

Prepared by/Author: General Electric Corporate Environmental Programs

**Preparer/Author
Address:**

Prepared For: US EPA Region II

Date Published: April 17, 2001

**Key Words and
Phrases:**

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: M

ReferenceID: 306

Title: *Comments of the General Electric Company on U.S. EPA's Hudson River PCB Feasibility Study and Proposed Remedial Action Plan - Volumes 9 -13
Appendix P: Environmental Dredging
P.2: Major Contaminated Sediment Sites Database Release 3.0 (April 2001)*

Location: AEM

Category: Response Comments

Prepared by/Author: General Electric Corporate Environmental Programs

**Preparer/Author
Address:**

Prepared For: US EPA Region II

Date Published: April 17, 2001

**Key Words and
Phrases:**

Reference Type: M

ReferenceID: 307

Title: *Comments of the General Electric Company on U.S. EPA's Hudson River PCB Feasibility Study and Proposed Remedial Action Plan - Volume 14
Appendix Q: PCB Toxicity
Q.1: Technical Report – A Weight of Evidence Review of the Human Studies of the Potential Cancer Effects of PCB*

Location: AEM

Category: Response Comments

Prepared by/Author: General Electric Corporate Environmental Programs

**Preparer/Author
Address:**

Prepared For: US EPA Region II

Date Published: April 17, 2001

**Key Words and
Phrases:**

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: M

ReferenceID: 308

Title: *Comments of the General Electric Company on U.S. EPA's Hudson River PCB Feasibility Study and Proposed Remedial Action Plan - Volumes 15-17
Appendix Q: PCB Toxicity
Q.2: Technical Report – Non-Cancer Effects of PCBs – A Comprehensive Literature Review*

Location: AEM

Category: Response Comments

Prepared by/Author: General Electric Corporate Environmental Programs

**Preparer/Author
Address:**

Prepared For: US EPA Region II

Date Published: April 17, 2001

**Key Words and
Phrases:**

Reference Type: M

ReferenceID: 309

Title: *Comments of the General Electric Company on U.S. EPA's Hudson River PCB Feasibility Study and Proposed Remedial Action Plan - Volume 18
Appendix Q: PCB Toxicity
Q.3: Development of a Chronic Reference Dose for Polychlorinated Biphenyls (PCBs) in the Upper Hudson River
Q.4: Comments on Section 4.3, Section 4.4, and Appendix D of the Hudson River Human Health Risk Assessment
Q.5: Statement of Alan S. Kaufman, Ph.D.*

Location: AEM

Category: Response Comments

Prepared by/Author: General Electric Corporate Environmental Programs

**Preparer/Author
Address:**

Prepared For: US EPA Region II

Date Published: April 17, 2001

**Key Words and
Phrases:**

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: M

ReferenceID: 310

Title: *Comments of the General Electric Company on U.S. EPA's Hudson River PCB Feasibility Study and Proposed Remedial Action Plan - Volume 19*
Appendix R: A Risk Management Strategy for PCB – Contaminated Sediments
Appendix S: NYSDOH Chemicals in Sportfish and Game Health Advisories, 2000-2001
Appendix T: Community Opposition
Appendix U: NYSDEC Conservation Officer Reports

Location: AEM

Category: Response Comments

Prepared by/Author: General Electric Corporate Environmental Programs

Preparer/Author Address:

Prepared For: US EPA Region II

Date Published: April 17, 2001

Key Words and Phrases:

Reference Type: M

ReferenceID: 323

Title: *Impact of the Clean Water Act on the Levels of Toxic Metals in Urban Estuaries: The Hudson River Estuary Revisited*

Location: AEM

Category: Miscellaneous

Prepared by/Author: (1) Sergio A. Sanudo-Wilhelmy, (2) Gary A. Gill

Preparer/Author Address: (1) Marine Sciences Research Center
Waste Reduction and Management Institute
State University of New York
Stony Brook, NY 11794-5000
(2) Laboratory for Oceanographic and Environmental Research
Department of Oceanography
Texas A&M University at Galveston
5007 Avenue U
Galveston, TX 77551

Prepared For: Environmental Science & Technology

Date Published: 1999

Key Words and Phrases:

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: M

ReferenceID: 331

Title: *PCBs in the Upper Hudson River: The Science Behind the Dredging Controversy*

Location: AEM

Category: Contaminated Sediments: Overview of Issues

Prepared by/Author: (1) Joel E. Baker, (2) W. Frank Bohlen, (3) Richard Bopp, (4) Bruce Brownawell, (5) Tracy K. Collier, (6) Kevin J. Farley, (7) W. Rockwell Geyer, (8) Rob Nairn

Preparer/Author Address: (1) University of Maryland
(2) University of Connecticut
(3) Rensselaer Polytechnic Institute
(4) State University of New York -- Stony Brook
(5) National Marine Fisheries Service
(6) Manhattan College
(7) Woods Hole Oceanographic Institute
(8) Baird and Associates

Prepared For: Hudson River Foundation

Date Published: October 25, 2001

Key Words and Phrases:

Reference Type: M

ReferenceID: 394

Title: *Modeling Sediment Transport Dynamics in Thompson Island Pool, Upper Hudson River*

Location: AEM

Category: Modeling

Prepared by/Author: C. Kirk Ziegler, Peter H. Israelsson, John P. Connolly

Preparer/Author Address: Quantitative Environmental Analysis, LLC
305 West Grand Avenue
Montvale, NJ 07645

Prepared For: Water Quality and Ecosystem Modeling

Date Published: 2002

Key Words and Phrases:

REFERENCES

Project Name HUDSON RIVER

ProjectID: 02-07

Reference Type: M

ReferenceID: 395

Title: *Evaluating Sediment Stability at Sites with Historic Contamination*

Location: AEM

Category: Modeling

Prepared by/Author: C. Kirk Ziegler

Preparer/Author Address: Quantitative Environmental Analysis, LLC
305 West Grand Avenue
Montvale, NJ 07645

Prepared For: Environmental Management

Date Published: May 2001

Key Words and Phrases:

Reference Type: S

ReferenceID: 15

Title: *Letter re: Special Notice Pursuant to Section 122(e) of CERCLA and Demand for Past Costs Pursuant to Section 107(a) of CERCLA for the Hudson River PCBs Superfund Site*

Location: AEM

Category: Legal

Prepared by/Author: Stephen D. Ramsey

Preparer/Author Address: General Electric Company
3135 Easton Turnpike
Fairfield, CT 06431

Prepared For: Douglas Fischer, US EPA Region II

Date Published: April 8, 2002

Key Words and Phrases:

REFERENCES

Project Name **HUDSON RIVER**

ProjectID: 02-07

Reference Type: S

ReferenceID: 26

Title: ***Administrative Order on Consent: In the Matter of the Hudson River PCBs Superfund Site (with attachments including one Field Sampling Plan and Exhibits A-F)***

Location: AEM

Category: Legal

Prepared by/Author: General Electric Company and US EPA

***Preparer/Author
Address:***

Prepared For: Settling Parties

Date Published: July 23, 2002

***Key Words and
Phrases:*** Effective date July 26, 2002

FISH ADVISORIES

Project Name **HUDSON RIVER**

ProjectID: 02-07

<i>Advisory:</i>	Hudson River	<i>AdvisoryID:</i> 90
<i>Extent:</i>	Bridge at Catskill south to and including the New York Harbor area	
<i>Pollutant:</i>	PCBs (total)	
<i>Species:</i>	all species except A. shad, BB herring, panfish	
<i>Population:</i>	NCSP	
<i>Population Definition:</i>	No Consumption-Subpopulation(s): Advises against consumption for populations that are potentially at greater risk, e.g., pregnant or nursing women, and small children.	
<i>Advisory Type:</i>	Estuary	<i>Advisory Number:</i> 115
<i>Status (Active or Rescinded):</i>	Rescinded	<i>Date Rescinded:</i>
<i>Contact Name:</i>	Tony Forti	<i>Contact Number:</i> 518-402-7815
<hr/>		
<i>Advisory:</i>	Hudson River	<i>AdvisoryID:</i> 83
<i>Extent:</i>	Bridge at Catskill south to and including the New York Harbor area	
<i>Pollutant:</i>	PCBs (total)	
<i>Species:</i>	all species except A. shad, BB herring, panfish	
<i>Population:</i>	RGP	
<i>Population Definition:</i>	Restricted Consumption-General Population: Advises the general population to restrict the size of the organisms and/or the frequency of meals consumed.	
<i>Advisory Type:</i>	Estuary	<i>Advisory Number:</i> 115
<i>Status (Active or Rescinded):</i>	Rescinded	<i>Date Rescinded:</i>
<i>Contact Name:</i>	Tony Forti	<i>Contact Number:</i> 518-402-7815
<hr/>		
<i>Advisory:</i>	Hudson River	<i>AdvisoryID:</i> 88
<i>Extent:</i>	Bridge at Catskill south to and including the New York Harbor area	
<i>Pollutant:</i>	PCBs (total)	
<i>Species:</i>	shellfish-crab-blue	
<i>Population:</i>	NCSP	
<i>Population Definition:</i>	No Consumption-Subpopulation(s): Advises against consumption for populations that are potentially at greater risk, e.g., pregnant or nursing women, and small children.	
<i>Advisory Type:</i>	Estuary	<i>Advisory Number:</i> 115
<i>Status (Active or Rescinded):</i>	Rescinded	<i>Date Rescinded:</i>
<i>Contact Name:</i>	Tony Forti	<i>Contact Number:</i> 518-402-7815

FISH ADVISORIES

Project Name **HUDSON RIVER**

ProjectID: 02-07

<i>Advisory:</i>	Hudson River	<i>AdvisoryID:</i> 87
<i>Extent:</i>	Bridge at Catskill south to and including the New York Harbor area	
<i>Pollutant:</i>	PCBs (total)	
<i>Species:</i>	shellfish-crab-blue	
<i>Population:</i>	RGP	
<i>Population Definition:</i>	Restricted Consumption-General Population: Advises the general population to restrict the size of the organisms and/or the frequency of meals consumed.	
<i>Advisory Type:</i>	Estuary	<i>Advisory Number:</i> 115
<i>Status (Active or Rescinded):</i>	Rescinded	<i>Date Rescinded:</i>
<i>Contact Name:</i>	Tony Forti	<i>Contact Number:</i> 518-402-7815
<i>Advisory:</i>	Hudson River	<i>AdvisoryID:</i> 111
<i>Extent:</i>	Bridge at Catskill south to and including the New York Harbor area	
<i>Pollutant:</i>	PCBs (total)	
<i>Species:</i>	shellfish-crab-blue (hepatopancreas)	
<i>Population:</i>	NCGP	
<i>Population Definition:</i>	No Consumption-General Population: Advise against consumption by the general population.	
<i>Advisory Type:</i>	Estuary	<i>Advisory Number:</i> 115
<i>Status (Active or Rescinded):</i>	Rescinded	<i>Date Rescinded:</i>
<i>Contact Name:</i>	Tony Forti	<i>Contact Number:</i> 518-402-7815
<i>Advisory:</i>	Hudson River	<i>AdvisoryID:</i> 92
<i>Extent:</i>	Bridge at Catskill south to and including the New York Harbor area	
<i>Pollutant:</i>	PCBs (total)	
<i>Species:</i>	shellfish-crab-blue (hepatopancreas)	
<i>Population:</i>	NCSP	
<i>Population Definition:</i>	No Consumption-Subpopulation(s): Advises against consumption for populations that are potentially at greater risk, e.g., pregnant or nursing women, and small children.	
<i>Advisory Type:</i>	Estuary	<i>Advisory Number:</i> 115
<i>Status (Active or Rescinded):</i>	Rescinded	<i>Date Rescinded:</i>
<i>Contact Name:</i>	Tony Forti	<i>Contact Number:</i> 518-402-7815

FISH ADVISORIES

Project Name **HUDSON RIVER**

ProjectID: 02-07

<i>Advisory:</i>	Hudson River	<i>AdvisoryID:</i> 84
<i>Extent:</i>	Bridge at Catskill south to and including the Upper Bay of New York Harbor (north of Verrazano Narrows Bridge)	
<i>Pollutant:</i>	PCBs (total)	
<i>Species:</i>	all fish	
<i>Population:</i>	NCSP	
<i>Population Definition:</i>	No Consumption-Subpopulation(s): Advises against consumption for populations that are potentially at greater risk, e.g., pregnant or nursing women, and small children.	
<i>Advisory Type:</i>	River	<i>Advisory Number:</i> 3519
<i>Status (Active or Rescinded):</i>	Active	<i>Date Rescinded:</i>
<i>Contact Name:</i>	Tony Forti	<i>Contact Number:</i> 518-402-7815
<hr/>		
<i>Advisory:</i>	Hudson River	<i>AdvisoryID:</i> 82
<i>Extent:</i>	Bridge at Catskill south to and including the Upper Bay of New York Harbor (north of Verrazano Narrows Bridge)	
<i>Pollutant:</i>	PCBs (total)	
<i>Species:</i>	bass-largemouth	
<i>Population:</i>	RGP	
<i>Population Definition:</i>	Restricted Consumption-General Population: Advises the general population to restrict the size of the organisms and/or the frequency of meals consumed.	
<i>Advisory Type:</i>	River	<i>Advisory Number:</i> 3519
<i>Status (Active or Rescinded):</i>	Active	<i>Date Rescinded:</i>
<i>Contact Name:</i>	Tony Forti	<i>Contact Number:</i> 518-402-7815
<hr/>		
<i>Advisory:</i>	Hudson River	<i>AdvisoryID:</i> 85
<i>Extent:</i>	Bridge at Catskill south to and including the Upper Bay of New York Harbor (north of Verrazano Narrows Bridge)	
<i>Pollutant:</i>	PCBs (total)	
<i>Species:</i>	bass-smallmouth	
<i>Population:</i>	RGP	
<i>Population Definition:</i>	Restricted Consumption-General Population: Advises the general population to restrict the size of the organisms and/or the frequency of meals consumed.	
<i>Advisory Type:</i>	River	<i>Advisory Number:</i> 3519
<i>Status (Active or Rescinded):</i>	Active	<i>Date Rescinded:</i>
<i>Contact Name:</i>	Tony Forti	<i>Contact Number:</i> 518-402-7815

FISH ADVISORIES

Project Name **HUDSON RIVER**

ProjectID: 02-07

<i>Advisory:</i>	Hudson River	<i>AdvisoryID:</i> 86
<i>Extent:</i>	Bridge at Catskill south to and including the Upper Bay of New York Harbor (north of Verrazano Narrows Bridge)	
<i>Pollutant:</i>	PCBs (total)	
<i>Species:</i>	bass-striped	
<i>Population:</i>	RGP	
<i>Population Definition:</i>	Restricted Consumption-General Population: Advises the general population to restrict the size of the organisms and/or the frequency of meals consumed.	
<i>Advisory Type:</i>	River	<i>Advisory Number:</i> 3519
<i>Status (Active or Rescinded):</i>	Active	<i>Date Rescinded:</i>
<i>Contact Name:</i>	Tony Forti	<i>Contact Number:</i> 518-402-7815
<i>Advisory:</i>	Hudson River	<i>AdvisoryID:</i> 89
<i>Extent:</i>	Bridge at Catskill south to and including the Upper Bay of New York Harbor (north of Verrazano Narrows Bridge)	
<i>Pollutant:</i>	PCBs (total)	
<i>Species:</i>	bluefish	
<i>Population:</i>	RGP	
<i>Population Definition:</i>	Restricted Consumption-General Population: Advises the general population to restrict the size of the organisms and/or the frequency of meals consumed.	
<i>Advisory Type:</i>	River	<i>Advisory Number:</i> 3519
<i>Status (Active or Rescinded):</i>	Active	<i>Date Rescinded:</i>
<i>Contact Name:</i>	Tony Forti	<i>Contact Number:</i> 518-402-7815
<i>Advisory:</i>	Hudson River	<i>AdvisoryID:</i> 91
<i>Extent:</i>	Bridge at Catskill south to and including the Upper Bay of New York Harbor (north of Verrazano Narrows Bridge)	
<i>Pollutant:</i>	PCBs (total)	
<i>Species:</i>	carp-common	
<i>Population:</i>	RGP	
<i>Population Definition:</i>	Restricted Consumption-General Population: Advises the general population to restrict the size of the organisms and/or the frequency of meals consumed.	
<i>Advisory Type:</i>	River	<i>Advisory Number:</i> 3519
<i>Status (Active or Rescinded):</i>	Active	<i>Date Rescinded:</i>
<i>Contact Name:</i>	Tony Forti	<i>Contact Number:</i> 518-402-7815

FISH ADVISORIES

Project Name **HUDSON RIVER**

ProjectID: 02-07

<i>Advisory:</i>	Hudson River	<i>AdvisoryID:</i> 93
<i>Extent:</i>	Bridge at Catskill south to and including the Upper Bay of New York Harbor (north of Verrazano Narrows Bridge)	
<i>Pollutant:</i>	PCBs (total)	
<i>Species:</i>	catfish-white	
<i>Population:</i>	RGP	
<i>Population Definition:</i>	Restricted Consumption-General Population: Advises the general population to restrict the size of the organisms and/or the frequency of meals consumed.	
<i>Advisory Type:</i>	River	<i>Advisory Number:</i> 3519
<i>Status (Active or Rescinded):</i>	Active	<i>Date Rescinded:</i>
<i>Contact Name:</i>	Tony Forti	<i>Contact Number:</i> 518-402-7815
<i>Advisory:</i>	Hudson River	<i>AdvisoryID:</i> 95
<i>Extent:</i>	Bridge at Catskill south to and including the Upper Bay of New York Harbor (north of Verrazano Narrows Bridge)	
<i>Pollutant:</i>	PCBs (total)	
<i>Species:</i>	eel-american	
<i>Population:</i>	RGP	
<i>Population Definition:</i>	Restricted Consumption-General Population: Advises the general population to restrict the size of the organisms and/or the frequency of meals consumed.	
<i>Advisory Type:</i>	River	<i>Advisory Number:</i> 3519
<i>Status (Active or Rescinded):</i>	Active	<i>Date Rescinded:</i>
<i>Contact Name:</i>	Tony Forti	<i>Contact Number:</i> 518-402-7815
<i>Advisory:</i>	Hudson River	<i>AdvisoryID:</i> 97
<i>Extent:</i>	Bridge at Catskill south to and including the Upper Bay of New York Harbor (north of Verrazano Narrows Bridge)	
<i>Pollutant:</i>	PCBs (total)	
<i>Species:</i>	hogsucker-northern	
<i>Population:</i>	RGP	
<i>Population Definition:</i>	Restricted Consumption-General Population: Advises the general population to restrict the size of the organisms and/or the frequency of meals consumed.	
<i>Advisory Type:</i>	River	<i>Advisory Number:</i> 3519
<i>Status (Active or Rescinded):</i>	Active	<i>Date Rescinded:</i>
<i>Contact Name:</i>	Tony Forti	<i>Contact Number:</i> 518-402-7815

FISH ADVISORIES

Project Name **HUDSON RIVER**

ProjectID: 02-07

<i>Advisory:</i>	Hudson River	<i>AdvisoryID:</i> 99
<i>Extent:</i>	Bridge at Catskill south to and including the Upper Bay of New York Harbor (north of Verrazano Narrows Bridge)	
<i>Pollutant:</i>	PCBs (total)	
<i>Species:</i>	needlefish-atlantic	
<i>Population:</i>	RGP	
<i>Population Definition:</i>	Restricted Consumption-General Population: Advises the general population to restrict the size of the organisms and/or the frequency of meals consumed.	
<i>Advisory Type:</i>	River	<i>Advisory Number:</i> 3519
<i>Status (Active or Rescinded):</i>	Active	<i>Date Rescinded:</i>
<i>Contact Name:</i>	Tony Forti	<i>Contact Number:</i> 518-402-7815
<i>Advisory:</i>	Hudson River	<i>AdvisoryID:</i> 101
<i>Extent:</i>	Bridge at Catskill south to and including the Upper Bay of New York Harbor (north of Verrazano Narrows Bridge)	
<i>Pollutant:</i>	PCBs (total)	
<i>Species:</i>	perch-white	
<i>Population:</i>	RGP	
<i>Population Definition:</i>	Restricted Consumption-General Population: Advises the general population to restrict the size of the organisms and/or the frequency of meals consumed.	
<i>Advisory Type:</i>	River	<i>Advisory Number:</i> 3519
<i>Status (Active or Rescinded):</i>	Active	<i>Date Rescinded:</i>
<i>Contact Name:</i>	Tony Forti	<i>Contact Number:</i> 518-402-7815
<i>Advisory:</i>	Hudson River	<i>AdvisoryID:</i> 482
<i>Extent:</i>	Bridge at Catskill south to and including the Upper Bay of New York Harbor (north of Verrazano Narrows Bridge)	
<i>Pollutant:</i>	PCBs (total)	
<i>Species:</i>	shellfish-crab-blue	
<i>Population:</i>	RGP	
<i>Population Definition:</i>	Restricted Consumption-General Population: Advises the general population to restrict the size of the organisms and/or the frequency of meals consumed.	
<i>Advisory Type:</i>	River	<i>Advisory Number:</i> 3519
<i>Status (Active or Rescinded):</i>	Active	<i>Date Rescinded:</i>
<i>Contact Name:</i>	Tony Forti	<i>Contact Number:</i> 518-402-7815

FISH ADVISORIES

Project Name **HUDSON RIVER**

ProjectID: 02-07

Advisory: Hudson River ***AdvisoryID:*** 483
Extent: Bridge at Catskill south to and including the Upper Bay of New York Harbor
(north of Verrazano Narrows Bridge)
Pollutant: PCBs (total)
Species: shellfish-crab-blue (hepatopancreas)
Population: NCGP
Population Definition: No Consumption-General Population: Advise against consumption by the
general population.

Advisory Type: River ***Advisory Number:*** 3519
Status (Active or Rescinded): Active ***Date Rescinded:***
Contact Name: Tony Forti ***Contact Number:*** 518-402-7815

Advisory: Hudson River ***AdvisoryID:*** 103
Extent: Bridge at Catskill south to and including the Upper Bay of New York Harbor
(north of Verrazano Narrows Bridge)
Pollutant: PCBs (total)
Species: smelt-rainbow
Population: RGP
Population Definition: Restricted Consumption-General Population: Advises the general population to
restrict the size of the organisms and/or the frequency of meals consumed.

Advisory Type: River ***Advisory Number:*** 3519
Status (Active or Rescinded): Active ***Date Rescinded:***
Contact Name: Tony Forti ***Contact Number:*** 518-402-7815

Advisory: Hudson River ***AdvisoryID:*** 105
Extent: Bridge at Catskill south to and including the Upper Bay of New York Harbor
(north of Verrazano Narrows Bridge)
Pollutant: PCBs (total)
Species: walleye
Population: RGP
Population Definition: Restricted Consumption-General Population: Advises the general population to
restrict the size of the organisms and/or the frequency of meals consumed.

Advisory Type: River ***Advisory Number:*** 3519
Status (Active or Rescinded): Active ***Date Rescinded:***
Contact Name: Tony Forti ***Contact Number:*** 518-402-7815

FISH ADVISORIES

Project Name **HUDSON RIVER**

ProjectID: 02-07

Advisory: Hudson River ***AdvisoryID:*** 1167
Extent: Dobbs Ferry south to Greystone
Pollutant: PCBs (total)
Species: bass-smallmouth
Population: RGP
Population Definition: Restricted Consumption-General Population: Advises the general population to restrict the size of the organisms and/or the frequency of meals consumed.

Advisory Type: River ***Advisory Number:*** 104183

Status (Active or Rescinded): Active ***Date Rescinded:***

Contact Name: Tony Forti ***Contact Number:*** 518-402-7815

Advisory: Hudson River ***AdvisoryID:*** 1172
Extent: Dobbs Ferry south to Greystone
Pollutant: PCBs (total)
Species: blue (hepatopancreas)
Population: NCGP
Population Definition: No Consumption-General Population: Advise against consumption by the general population.

Advisory Type: River ***Advisory Number:*** 104183

Status (Active or Rescinded): Active ***Date Rescinded:***

Contact Name: Tony Forti ***Contact Number:*** 518-402-7815

Advisory: Hudson River ***AdvisoryID:*** 1168
Extent: Dobbs Ferry south to Greystone
Pollutant: PCBs (total)
Species: carp-common
Population: RGP
Population Definition: Restricted Consumption-General Population: Advises the general population to restrict the size of the organisms and/or the frequency of meals consumed.

Advisory Type: River ***Advisory Number:*** 104183

Status (Active or Rescinded): Active ***Date Rescinded:***

Contact Name: Tony Forti ***Contact Number:*** 518-402-7815

FISH ADVISORIES

Project Name **HUDSON RIVER**

ProjectID: 02-07

Advisory: Hudson River ***AdvisoryID:*** 1169
Extent: Dobbs Ferry south to Greystone
Pollutant: PCBs (total)
Species: hog sucker-northern
Population: RGP
Population Definition: Restricted Consumption-General Population: Advises the general population to restrict the size of the organisms and/or the frequency of meals consumed.

Advisory Type: River ***Advisory Number:*** 104183

Status (Active or Rescinded): Active ***Date Rescinded:***

Contact Name: Tony Forti ***Contact Number:*** 518-402-7815

Advisory: Hudson River ***AdvisoryID:*** 1170
Extent: Dobbs Ferry south to Greystone
Pollutant: PCBs (total)
Species: needlefish-atlantic
Population: RGP
Population Definition: Restricted Consumption-General Population: Advises the general population to restrict the size of the organisms and/or the frequency of meals consumed.

Advisory Type: River ***Advisory Number:*** 104183

Status (Active or Rescinded): Active ***Date Rescinded:***

Contact Name: Tony Forti ***Contact Number:*** 518-402-7815

Advisory: Hudson River ***AdvisoryID:*** 1171
Extent: Dobbs Ferry south to Greystone
Pollutant: PCBs (total)
Species: shellfish-crab-blue
Population: RGP
Population Definition: Restricted Consumption-General Population: Advises the general population to restrict the size of the organisms and/or the frequency of meals consumed.

Advisory Type: River ***Advisory Number:*** 104183

Status (Active or Rescinded): Active ***Date Rescinded:***

Contact Name: Tony Forti ***Contact Number:*** 518-402-7815

FISH ADVISORIES

Project Name **HUDSON RIVER**

ProjectID: 02-07

Advisory: Hudson River ***AdvisoryID:*** 1173
Extent: Dobbs Ferry south to Greystone
Pollutant: PCBs (total)
Species: smelt-rainbow
Population: RGP
Population Definition: Restricted Consumption-General Population: Advises the general population to restrict the size of the organisms and/or the frequency of meals consumed.

Advisory Type: River ***Advisory Number:*** 104183

Status (Active or Rescinded): Active ***Date Rescinded:***

Contact Name: Tony Forti ***Contact Number:*** 518-402-7815

Advisory: Hudson River ***AdvisoryID:*** 1174
Extent: Dobbs Ferry south to Greystone
Pollutant: PCBs (total)
Species: walleye
Population: RGP
Population Definition: Restricted Consumption-General Population: Advises the general population to restrict the size of the organisms and/or the frequency of meals consumed.

Advisory Type: River ***Advisory Number:*** 104183

Status (Active or Rescinded): Active ***Date Rescinded:***

Contact Name: Tony Forti ***Contact Number:*** 518-402-7815

Advisory: Hudson River ***AdvisoryID:*** 491
Extent: Dobbs Ferry south to Greystone
Pollutant: PCBs (total)
Species: all fish
Population: NCSP
Population Definition: No Consumption-Subpopulation(s): Advises against consumption for populations that are potentially at greater risk, e.g., pregnant or nursing women, and small children.

Advisory Type: River ***Advisory Number:*** 104183

Status (Active or Rescinded): Active ***Date Rescinded:***

Contact Name: Tony Forti ***Contact Number:*** 518-402-7815

FISH ADVISORIES

Project Name **HUDSON RIVER**

ProjectID: 02-07

Advisory: Hudson River ***AdvisoryID:*** 504
Extent: Dobbs Ferry south to Greystone
Pollutant: PCBs (total)
Species: bass-largemouth
Population: RGP
Population Definition: Restricted Consumption-General Population: Advises the general population to restrict the size of the organisms and/or the frequency of meals consumed.

Advisory Type: River ***Advisory Number:*** 104183

Status (Active or Rescinded): Active ***Date Rescinded:***

Contact Name: Tony Forti ***Contact Number:*** 518-402-7815

Advisory: Hudson River ***AdvisoryID:*** 109
Extent: Dobbs Ferry south to Greystone
Pollutant: PCBs (total)
Species: bass-striped
Population: RGP
Population Definition: Restricted Consumption-General Population: Advises the general population to restrict the size of the organisms and/or the frequency of meals consumed.

Advisory Type: River ***Advisory Number:*** 104183

Status (Active or Rescinded): Active ***Date Rescinded:***

Contact Name: Tony Forti ***Contact Number:*** 518-402-7815

Advisory: Hudson River ***AdvisoryID:*** 489
Extent: Dobbs Ferry south to Greystone
Pollutant: PCBs (total)
Species: catfish-white
Population: RGP
Population Definition: Restricted Consumption-General Population: Advises the general population to restrict the size of the organisms and/or the frequency of meals consumed.

Advisory Type: River ***Advisory Number:*** 104183

Status (Active or Rescinded): Active ***Date Rescinded:***

Contact Name: Tony Forti ***Contact Number:*** 518-402-7815

FISH ADVISORIES

Project Name **HUDSON RIVER**

ProjectID: 02-07

Advisory: Hudson River

AdvisoryID: 108

Extent: Dobbs Ferry south to Greystone

Pollutant: PCBs (total)

Species: eel-american

Population: NCGP

Population Definition: No Consumption-General Population: Advise against consumption by the general population.

Advisory Type: River

Advisory Number: 104183

Status (Active or Rescinded): Active

Date Rescinded:

Contact Name: Tony Forti

Contact Number: 518-402-7815

Advisory: Hudson River

AdvisoryID: 496

Extent: Dobbs Ferry south to Greystone

Pollutant: PCBs (total)

Species: perch-white

Population: RGP

Population Definition: Restricted Consumption-General Population: Advises the general population to restrict the size of the organisms and/or the frequency of meals consumed.

Advisory Type: River

Advisory Number: 104183

Status (Active or Rescinded): Active

Date Rescinded:

Contact Name: Tony Forti

Contact Number: 518-402-7815

Advisory: Hudson River

AdvisoryID: 94

Extent: Federal dam at Troy south to and including portions of New York Harbor

Pollutant: PCBs (total)

Species: bass-largemouth

Population: NCSP

Population Definition: No Consumption-Subpopulation(s): Advises against consumption for populations that are potentially at greater risk, e.g., pregnant or nursing women, and small children.

Advisory Type: Estuary

Advisory Number:

Status (Active or Rescinded): Rescinded

Date Rescinded:

Contact Name: Tony Forti

Contact Number: 518-402-7815

FISH ADVISORIES

Project Name **HUDSON RIVER**

ProjectID: 02-07

Advisory: Hudson River ***AdvisoryID:*** 484
Extent: Federal dam at Troy south to and including portions of New York Harbor
Pollutant: PCBs (total)
Species: bass-largemouth
Population: RGP
Population Definition: Restricted Consumption-General Population: Advises the general population to restrict the size of the organisms and/or the frequency of meals consumed.

Advisory Type: Estuary ***Advisory Number:***

Status (Active or Rescinded): Rescinded ***Date Rescinded:***

Contact Name: Tony Forti ***Contact Number:*** 518-402-7815

Advisory: Hudson River ***AdvisoryID:*** 96

Extent: Federal dam at Troy south to and including portions of New York Harbor

Pollutant: PCBs (total)

Species: bass-smallmouth

Population: NCSP

Population Definition: No Consumption-Subpopulation(s): Advises against consumption for populations that are potentially at greater risk, e.g., pregnant or nursing women, and small children.

Advisory Type: Estuary ***Advisory Number:***

Status (Active or Rescinded): Rescinded ***Date Rescinded:***

Contact Name: Tony Forti ***Contact Number:*** 518-402-7815

Advisory: Hudson River ***AdvisoryID:*** 485

Extent: Federal dam at Troy south to and including portions of New York Harbor

Pollutant: PCBs (total)

Species: bass-smallmouth

Population: RGP

Population Definition: Restricted Consumption-General Population: Advises the general population to restrict the size of the organisms and/or the frequency of meals consumed.

Advisory Type: Estuary ***Advisory Number:***

Status (Active or Rescinded): Rescinded ***Date Rescinded:***

Contact Name: Tony Forti ***Contact Number:*** 518-402-7815

FISH ADVISORIES

Project Name **HUDSON RIVER**

ProjectID: 02-07

Advisory: Hudson River ***AdvisoryID:*** 98
Extent: Federal dam at Troy south to and including portions of New York Harbor
Pollutant: PCBs (total)
Species: bluefish
Population: NCSP
Population Definition: No Consumption-Subpopulation(s): Advises against consumption for populations that are potentially at greater risk, e.g., pregnant or nursing women, and small children.
Advisory Type: Estuary ***Advisory Number:***
Status (Active or Rescinded): Rescinded ***Date Rescinded:***
Contact Name: Tony Forti ***Contact Number:*** 518-402-7815

Advisory: Hudson River ***AdvisoryID:*** 486
Extent: Federal dam at Troy south to and including portions of New York Harbor
Pollutant: PCBs (total)
Species: bluefish
Population: RGP
Population Definition: Restricted Consumption-General Population: Advises the general population to restrict the size of the organisms and/or the frequency of meals consumed.
Advisory Type: Estuary ***Advisory Number:***
Status (Active or Rescinded): Rescinded ***Date Rescinded:***
Contact Name: Tony Forti ***Contact Number:*** 518-402-7815

Advisory: Hudson River ***AdvisoryID:*** 487
Extent: Federal dam at Troy south to and including portions of New York Harbor
Pollutant: PCBs (total)
Species: carp-common
Population: NCGP
Population Definition: No Consumption-General Population: Advise against consumption by the general population.
Advisory Type: Estuary ***Advisory Number:***
Status (Active or Rescinded): Rescinded ***Date Rescinded:***
Contact Name: Tony Forti ***Contact Number:*** 518-402-7815

FISH ADVISORIES

Project Name **HUDSON RIVER**

ProjectID: 02-07

Advisory: Hudson River ***AdvisoryID:*** 490
Extent: Federal dam at Troy south to and including portions of New York Harbor
Pollutant: PCBs (total)
Species: catfish-white
Population: NCGP
Population Definition: No Consumption-General Population: Advise against consumption by the general population.

Advisory Type: Estuary ***Advisory Number:***
Status (Active or Rescinded): Rescinded ***Date Rescinded:***
Contact Name: Tony Forti ***Contact Number:*** 518-402-7815

Advisory: Hudson River ***AdvisoryID:*** 492
Extent: Federal dam at Troy south to and including portions of New York Harbor
Pollutant: PCBs (total)
Species: eel-american
Population: NCGP
Population Definition: No Consumption-General Population: Advise against consumption by the general population.

Advisory Type: Estuary ***Advisory Number:***
Status (Active or Rescinded): Rescinded ***Date Rescinded:***
Contact Name: Tony Forti ***Contact Number:*** 518-402-7815

Advisory: Hudson River ***AdvisoryID:*** 493
Extent: Federal dam at Troy south to and including portions of New York Harbor
Pollutant: PCBs (total)
Species: goldfish
Population: NCGP
Population Definition: No Consumption-General Population: Advise against consumption by the general population.

Advisory Type: Estuary ***Advisory Number:***
Status (Active or Rescinded): Rescinded ***Date Rescinded:***
Contact Name: Tony Forti ***Contact Number:*** 518-402-7815

FISH ADVISORIES

Project Name **HUDSON RIVER**

ProjectID: 02-07

<i>Advisory:</i>	Hudson River	<i>AdvisoryID:</i> 100
<i>Extent:</i>	Federal dam at Troy south to and including portions of New York Harbor	
<i>Pollutant:</i>	PCBs (total)	
<i>Species:</i>	muskellunge-tiger	
<i>Population:</i>	NCSP	
<i>Population Definition:</i>	No Consumption-Subpopulation(s): Advises against consumption for populations that are potentially at greater risk, e.g., pregnant or nursing women, and small children.	
<i>Advisory Type:</i>	Estuary	<i>Advisory Number:</i>
<i>Status (Active or Rescinded):</i>	Rescinded	<i>Date Rescinded:</i>
<i>Contact Name:</i>	Tony Forti	<i>Contact Number:</i> 518-402-7815
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<i>Advisory:</i>	Hudson River	<i>AdvisoryID:</i> 494
<i>Extent:</i>	Federal dam at Troy south to and including portions of New York Harbor	
<i>Pollutant:</i>	PCBs (total)	
<i>Species:</i>	muskellunge-tiger	
<i>Population:</i>	RGP	
<i>Population Definition:</i>	Restricted Consumption-General Population: Advises the general population to restrict the size of the organisms and/or the frequency of meals consumed.	
<i>Advisory Type:</i>	Estuary	<i>Advisory Number:</i>
<i>Status (Active or Rescinded):</i>	Rescinded	<i>Date Rescinded:</i>
<i>Contact Name:</i>	Tony Forti	<i>Contact Number:</i> 518-402-7815
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<i>Advisory:</i>	Hudson River	<i>AdvisoryID:</i> 102
<i>Extent:</i>	Federal dam at Troy south to and including portions of New York Harbor	
<i>Pollutant:</i>	PCBs (total)	
<i>Species:</i>	needlefish-atlantic	
<i>Population:</i>	NCSP	
<i>Population Definition:</i>	No Consumption-Subpopulation(s): Advises against consumption for populations that are potentially at greater risk, e.g., pregnant or nursing women, and small children.	
<i>Advisory Type:</i>	Estuary	<i>Advisory Number:</i>
<i>Status (Active or Rescinded):</i>	Rescinded	<i>Date Rescinded:</i>
<i>Contact Name:</i>	Tony Forti	<i>Contact Number:</i> 518-402-7815

FISH ADVISORIES

Project Name **HUDSON RIVER**

ProjectID: 02-07

<i>Advisory:</i>	Hudson River	<i>AdvisoryID:</i> 495
<i>Extent:</i>	Federal dam at Troy south to and including portions of New York Harbor	
<i>Pollutant:</i>	PCBs (total)	
<i>Species:</i>	needlenose-atlantic	
<i>Population:</i>	RGP	
<i>Population Definition:</i>	Restricted Consumption-General Population: Advises the general population to restrict the size of the organisms and/or the frequency of meals consumed.	
<i>Advisory Type:</i>	Estuary	<i>Advisory Number:</i>
<i>Status (Active or Rescinded):</i>	Rescinded	<i>Date Rescinded:</i>
<i>Contact Name:</i>	Tony Forti	<i>Contact Number:</i> 518-402-7815
<i>Advisory:</i>	Hudson River	<i>AdvisoryID:</i> 497
<i>Extent:</i>	Federal dam at Troy south to and including portions of New York Harbor	
<i>Pollutant:</i>	PCBs (total)	
<i>Species:</i>	perch-white	
<i>Population:</i>	NCGP	
<i>Population Definition:</i>	No Consumption-General Population: Advise against consumption by the general population.	
<i>Advisory Type:</i>	Estuary	<i>Advisory Number:</i>
<i>Status (Active or Rescinded):</i>	Rescinded	<i>Date Rescinded:</i>
<i>Contact Name:</i>	Tony Forti	<i>Contact Number:</i> 518-402-7815
<i>Advisory:</i>	Hudson River	<i>AdvisoryID:</i> 498
<i>Extent:</i>	Federal dam at Troy south to and including portions of New York Harbor	
<i>Pollutant:</i>	PCBs (total)	
<i>Species:</i>	pike-northern	
<i>Population:</i>	NCSP	
<i>Population Definition:</i>	No Consumption-Subpopulation(s): Advises against consumption for populations that are potentially at greater risk, e.g., pregnant or nursing women, and small children.	
<i>Advisory Type:</i>	Estuary	<i>Advisory Number:</i>
<i>Status (Active or Rescinded):</i>	Rescinded	<i>Date Rescinded:</i>
<i>Contact Name:</i>	Tony Forti	<i>Contact Number:</i> 518-402-7815

FISH ADVISORIES

Project Name **HUDSON RIVER**

ProjectID: 02-07

<i>Advisory:</i>	Hudson River	<i>AdvisoryID:</i> 499
<i>Extent:</i>	Federal dam at Troy south to and including portions of New York Harbor	
<i>Pollutant:</i>	PCBs (total)	
<i>Species:</i>	pike-northern	
<i>Population:</i>	RGP	
<i>Population Definition:</i>	Restricted Consumption-General Population: Advises the general population to restrict the size of the organisms and/or the frequency of meals consumed.	
<i>Advisory Type:</i>	Estuary	<i>Advisory Number:</i>
<i>Status (Active or Rescinded):</i>	Rescinded	<i>Date Rescinded:</i>
<i>Contact Name:</i>	Tony Forti	<i>Contact Number:</i> 518-402-7815
<i>Advisory:</i>	Hudson River	<i>AdvisoryID:</i> 112
<i>Extent:</i>	Federal dam at Troy south to and including portions of New York Harbor	
<i>Pollutant:</i>	PCBs (total)	
<i>Species:</i>	shellfish-crab-blue	
<i>Population:</i>	NCSP	
<i>Population Definition:</i>	No Consumption-Subpopulation(s): Advises against consumption for populations that are potentially at greater risk, e.g., pregnant or nursing women, and small children.	
<i>Advisory Type:</i>	Estuary	<i>Advisory Number:</i>
<i>Status (Active or Rescinded):</i>	Rescinded	<i>Date Rescinded:</i>
<i>Contact Name:</i>	Tony Forti	<i>Contact Number:</i> 518-402-7815
<i>Advisory:</i>	Hudson River	<i>AdvisoryID:</i> 500
<i>Extent:</i>	Federal dam at Troy south to and including portions of New York Harbor	
<i>Pollutant:</i>	PCBs (total)	
<i>Species:</i>	shellfish-crab-blue	
<i>Population:</i>	RGP	
<i>Population Definition:</i>	Restricted Consumption-General Population: Advises the general population to restrict the size of the organisms and/or the frequency of meals consumed.	
<i>Advisory Type:</i>	Estuary	<i>Advisory Number:</i>
<i>Status (Active or Rescinded):</i>	Rescinded	<i>Date Rescinded:</i>
<i>Contact Name:</i>	Tony Forti	<i>Contact Number:</i> 518-402-7815

FISH ADVISORIES

Project Name **HUDSON RIVER**

ProjectID: 02-07

Advisory: Hudson River ***AdvisoryID:*** 501
Extent: Federal dam at Troy south to and including portions of New York Harbor
Pollutant: PCBs (total)
Species: shellfish-crab-blue (hepatopancreas)
Population: NCGP
Population Definition: No Consumption-General Population: Advise against consumption by the general population.

Advisory Type: Estuary ***Advisory Number:***
Status (Active or Rescinded): Rescinded ***Date Rescinded:***
Contact Name: Tony Forti ***Contact Number:*** 518-402-7815

Advisory: Hudson River ***AdvisoryID:*** 502
Extent: Federal dam at Troy south to and including portions of New York Harbor
Pollutant: PCBs (total)
Species: smelt-rainbow
Population: NCSP
Population Definition: No Consumption-Subpopulation(s): Advises against consumption for populations that are potentially at greater risk, e.g., pregnant or nursing women, and small children.

Advisory Type: Estuary ***Advisory Number:***
Status (Active or Rescinded): Rescinded ***Date Rescinded:***
Contact Name: Tony Forti ***Contact Number:*** 518-402-7815

Advisory: Hudson River ***AdvisoryID:*** 503
Extent: Federal dam at Troy south to and including portions of New York Harbor
Pollutant: PCBs (total)
Species: smelt-rainbow
Population: RGP
Population Definition: Restricted Consumption-General Population: Advises the general population to restrict the size of the organisms and/or the frequency of meals consumed.

Advisory Type: Estuary ***Advisory Number:***
Status (Active or Rescinded): Rescinded ***Date Rescinded:***
Contact Name: Tony Forti ***Contact Number:*** 518-402-7815

FISH ADVISORIES

Project Name **HUDSON RIVER**

ProjectID: 02-07

<i>Advisory:</i>	Hudson River	<i>AdvisoryID:</i> 505
<i>Extent:</i>	Federal dam at Troy south to and including portions of New York Harbor	
<i>Pollutant:</i>	PCBs (total)	
<i>Species:</i>	walleye	
<i>Population:</i>	NCSP	
<i>Population Definition:</i>	No Consumption-Subpopulation(s): Advises against consumption for populations that are potentially at greater risk, e.g., pregnant or nursing women, and small children.	
<i>Advisory Type:</i>	Estuary	<i>Advisory Number:</i>
<i>Status (Active or Rescinded):</i>	Rescinded	<i>Date Rescinded:</i>
<i>Contact Name:</i>	Tony Forti	<i>Contact Number:</i> 518-402-7815
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<i>Advisory:</i>	Hudson River	<i>AdvisoryID:</i> 506
<i>Extent:</i>	Federal dam at Troy south to and including portions of New York Harbor	
<i>Pollutant:</i>	PCBs (total)	
<i>Species:</i>	walleye	
<i>Population:</i>	RGP	
<i>Population Definition:</i>	Restricted Consumption-General Population: Advises the general population to restrict the size of the organisms and/or the frequency of meals consumed.	
<i>Advisory Type:</i>	Estuary	<i>Advisory Number:</i>
<i>Status (Active or Rescinded):</i>	Rescinded	<i>Date Rescinded:</i>
<i>Contact Name:</i>	Tony Forti	<i>Contact Number:</i> 518-402-7815
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<i>Advisory:</i>	Hudson River	<i>AdvisoryID:</i> 1165
<i>Extent:</i>	Hudson Falls to Troy Dam	
<i>Pollutant:</i>	PCBs (total)	
<i>Species:</i>	all fish	
<i>Population:</i>	NKZ	
<i>Population Definition:</i>	No-Kill Zones: Indicates it is illegal to take, kill or possess any fish from specified waters due to chemical contamination.	
<i>Advisory Type:</i>	River	<i>Advisory Number:</i> 736
<i>Status (Active or Rescinded):</i>	Active	<i>Date Rescinded:</i>
<i>Contact Name:</i>	Tony Forti	<i>Contact Number:</i> 518-402-7815

FISH ADVISORIES

Project Name **HUDSON RIVER**

ProjectID: 02-07

Advisory: Hudson River

AdvisoryID: 110

Extent: Hudson Falls to Troy Dam

Pollutant: PCBs (total)

Species: all fish

Population: NCGP

Population Definition: No Consumption-General Population: Advise against consumption by the general population.

Advisory Type: River

Advisory Number: 736

Status (Active or Rescinded): Active

Date Rescinded:

Contact Name: Tony Forti

Contact Number: 518-402-7815

Advisory: Hudson River

AdvisoryID: 507

Extent: Hudson Falls to Troy Dam

Pollutant: PCBs (total)

Species: all fish

Population: NCSP

Population Definition: No Consumption-Subpopulation(s): Advises against consumption for populations that are potentially at greater risk, e.g., pregnant or nursing women, and small children.

Advisory Type: River

Advisory Number: 736

Status (Active or Rescinded): Active

Date Rescinded:

Contact Name:

Contact Number: 518-402-7815

Advisory: Hudson River

AdvisoryID: 1166

Extent: Troy Dam south to bridge at Catskill

Pollutant: PCBs (total)

Species: bass-rock

Population: RGP

Population Definition: Restricted Consumption-General Population: Advises the general population to restrict the size of the organisms and/or the frequency of meals consumed.

Advisory Type: River

Advisory Number: 104181

Status (Active or Rescinded): Active

Date Rescinded:

Contact Name: Tony Forti

Contact Number: 518-402-7815

FISH ADVISORIES

Project Name **HUDSON RIVER**

ProjectID: 02-07

Advisory: Hudson River ***AdvisoryID:*** 106
Extent: Troy Dam south to bridge at Catskill
Pollutant: PCBs (total)
Species: alewife
Population: RGP
Population Definition: Restricted Consumption-General Population: Advises the general population to restrict the size of the organisms and/or the frequency of meals consumed.

Advisory Type: River ***Advisory Number:*** 104181

Status (Active or Rescinded): Active ***Date Rescinded:***

Contact Name: Tony Forti ***Contact Number:*** 518-402-7815

Advisory: Hudson River ***AdvisoryID:*** 114

Extent: Troy Dam south to bridge at Catskill
Pollutant: PCBs (total)
Species: all fish
Population: NCSP
Population Definition: No Consumption-Subpopulation(s): Advises against consumption for populations that are potentially at greater risk, e.g., pregnant or nursing women, and small children.

Advisory Type: River ***Advisory Number:*** 104181

Status (Active or Rescinded): Active ***Date Rescinded:***

Contact Name: Tony Forti ***Contact Number:*** 518-402-7815

Advisory: Hudson River ***AdvisoryID:*** 113

Extent: Troy Dam south to bridge at Catskill
Pollutant: PCBs (total)
Species: all other fish
Population: NCGP
Population Definition: No Consumption-General Population: Advise against consumption by the general population.

Advisory Type: River ***Advisory Number:*** 104181

Status (Active or Rescinded): Active ***Date Rescinded:***

Contact Name: Tony Forti ***Contact Number:*** 518-402-7815

FISH ADVISORIES

Project Name **HUDSON RIVER**

ProjectID: 02-07

Advisory: Hudson River ***AdvisoryID:*** 488
Extent: Troy Dam south to bridge at Catskill
Pollutant: PCBs (total)
Species: herring-blueback
Population: RGP
Population Definition: Restricted Consumption-General Population: Advises the general population to restrict the size of the organisms and/or the frequency of meals consumed.

Advisory Type: River ***Advisory Number:*** 104181

Status (Active or Rescinded): Active ***Date Rescinded:***

Contact Name: Tony Forti ***Contact Number:*** 518-402-7815

Advisory: Hudson River ***AdvisoryID:*** 107
Extent: Troy Dam south to bridge at Catskill
Pollutant: PCBs (total)
Species: perch-yellow
Population: RGP
Population Definition: Restricted Consumption-General Population: Advises the general population to restrict the size of the organisms and/or the frequency of meals consumed.

Advisory Type: River ***Advisory Number:*** 104181

Status (Active or Rescinded): Active ***Date Rescinded:***

Contact Name: Tony Forti ***Contact Number:*** 518-402-7815

Advisory: Hudson River ***AdvisoryID:*** 508
Extent: Troy Dam south to bridge at Catskill
Pollutant: PCBs (total)
Species: shad-american
Population: RGP
Population Definition: Restricted Consumption-General Population: Advises the general population to restrict the size of the organisms and/or the frequency of meals consumed.

Advisory Type: River ***Advisory Number:*** 104181

Status (Active or Rescinded): Active ***Date Rescinded:***

Contact Name: ***Contact Number:*** 518-402-7815

FISH ADVISORIES

Project Name **HUDSON RIVER**

ProjectID: 02-07

Advisory: Hudson River

AdvisoryID: 509

Extent: Troy Dam south to Tappan Zee Bridge

Pollutant: PCBs (total)

Species: bass-striped

Population: NCGP

Population Definition: No Consumption-General Population: Advise against consumption by the general population.

Advisory Type: River

Advisory Number:

Status (Active or Rescinded): Rescinded

Date Rescinded:

Contact Name: Tony Forti

Contact Number: 518-402-7815
