

United States Environmental Protection Agency
Region I
POLLUTION REPORT

Date: Friday, September 19, 2003

From: Janis Tsang

Subject: Final POLREP

Chase Brass and Copper Site
1875 Thompson Avenue, Waterbury, CT
Latitude: 41.5967000
Longitude: -73.0600000

POLREP No.:	7	Site #:	018G
Reporting Period:	July 30, 2003 - September 16, 2003	D.O. #:	0048
Start Date:	9/11/2000	Response Authority:	CERCLA
Mob Date:	9/11/2000	Response Type:	Time-Critical
Demob Date:	8/10/2003	NPL Status:	Non NPL
Completion Date:	8/10/2003	Incident Category:	Removal Action
CERCLIS ID #:	CTD000856708	Contract #	68-R1-98-01
RCRIS ID #:			

Site Description

The Site is located at 1875 Thomaston Avenue, Watertown, Connecticut, approximately 2.25 miles from the center of Waterbury, CT on the west bank of the Naugatuck River between State Route 8 and the River, on land currently owned by the City of Waterbury.

The Naugatuck River flows from north to south and intersects the eastern portion of the Site. An access bridge connects the disposal area to the east and building and parking area to the west. There are in the vicinity of the bridge a couple of sections of chain-link fence installed by The City of Waterbury. Other Site features include an abandoned electrical substation, a small masonry security shed located at the entrance to the abandoned substation and undeveloped land with distinct vegetated and un-vegetated areas. The former CB&C manufacturing facility located on a different referenced lot in Waterbury and situated east of the Site abutting the parking area is currently occupied by various active businesses and is not considered as part of the Site.

The Site topography slopes downward from west of the property toward the Naugatuck River and upward to the north and south. The Site is bounded by the Naugatuck River to the east and by woods to the south, west, and north. Power lines and Route 8 are located west of the property behind the wooded areas, with residential properties located further to the west. There is a partially paved road leading from the disposal area to the substation. The substation has been decommissioned and was investigated and later determined that no removal action at the substation was necessary. Evidence of vandalism and trespassing including smashed ceramic insulators, wires, metals, and spent ammunition, has been noted throughout the substation. A large rock cliff is located between the substation and the River.

See POLREP 1 for details.

Current Activities

All removal activities are completed. On September 18, 2003, OSC conducted a site closeout meeting with the City of Waterbury, the town of Watertown and CT DEP to discuss the post removal site monitoring and long-term maintenance of the cap.

Planned Removal Actions

No further action is planned at this time.

Next Steps

Complete OSC/After Action Report.

Key Issues

None

Estimated Costs *

	Budgeted	Total To Date	Remaining	% Remaining
Extramural Costs				
ERRS - Cleanup Contractor	\$2,750,000.00	\$2,150,000.00	\$600,000.00	21.82%
IAGs	\$25,000.00	\$10,000.00	\$15,000.00	60.00%
RST/START	\$800,000.00	\$721,000.00	\$79,000.00	9.88%
REAC	\$55,000.00	\$30,500.00	\$24,500.00	44.55%
Intramural Costs				
USEPA - Direct (Region, HQ)	\$551,200.00	\$144,200.00	\$407,000.00	73.84%
Total Site Costs	\$4,181,200.00	\$3,055,700.00	\$1,125,500.00	26.92%

* The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The OSC does not necessarily receive specific figures on final payments made to any contractor(s). Other financial data which the OSC must rely upon may not be entirely up-to-date. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.

Disposition of Wastes

Waste Stream	Quantity	Manifest #	Disposal Facility
Wooden Railroad Ties	6.07 tons	53409	Capital Environmental Service, Inc. - Bio Fuels Inc., Lewiston, Maine
Wooden Railroad Ties	5.1 tons	53410	Capital Environmental Service, Inc. - Bio Fuels Inc., Lewiston, Maine
Wooden Railroad Ties	6.57 tons	53428	Capital Environmental Service, Inc. - Bio Fuels Inc., Lewiston, Maine
Non DOT or EPA regulated material (copper/zinc sludge)	1200 lbs	RIS 0040743	Cyn Oil Corporation - Northland Environmental, Providence, RI

response.epa.gov/ChaseBrass

POLREP #7 Last Updated 9/7/2010