POLREP 224 Standard Chlorine of Delaware Site (aka Metachem Site) 745 Governor Lea Road New Castle, DE 19720

Lat.: 39.59886 N, Lon.: 75.64226 W

ATTN:EPA III RRC

cc: DNREC - Crofts

I. SITUATION (As of September 15, 2006):

A. Estimated Costs (As of September 15, 2006):

	ESTIMATED COSTS	<u>CEILING</u>
START (old contract)	\$1,785,982	\$2,019,796
START (new contract)	\$247,855	\$295,875
ERRS:		
Earth Tech (old contract)	\$16,208,221	\$16,236,732
Earth Tech (new contract, through August 25, 2006)	\$1,196,484	\$1,550,000
Guardian (old contract)	\$663,140	\$695,000
Guardian (new contract)	\$1,819,187	\$1,850,000
Guardian (contract 3)	\$5,854,475	\$5,996,217
IT	\$24,447	\$52,000
REAC (as of 3/5/04)	\$607,090	\$875,000
USCG (as of 12/23/04)	\$828,018	\$879,090
Small Services Contract	\$23,887	\$64,691
Subtotal	\$29,258,786	\$30,576,741
Unallocated Funds		\$2,434,199
TOTAL	\$29,258,786	\$32,948,600

^{*}EPA arranged for a zone crossover with Region 2 to keep Earth Tech on site past June 2005 to continue transportation of mixed trichlorobenzenes.

B. The OSC continues to post POLREPs on the OSC website (http://www.epaosc.net) and forward key analytical results to the Region.

II. ACTIONS

- A. Guardian continued facility maintenance including boiler operation, weed control, pumping water from 700 and 400 as needed, and preparing totes/drums for transportation and disposal.
- B. Guardian continued to be prepared for any hazardous materials spill control during dismantlement operations and continues to be on call for after-hours emergencies.
- C. Guardian and Tetra Tech continued to inspect the waste storage areas containing drums and totes and addressing any leaking containers found.
- D. Seven ISO containers of trichlorobenzenes were shipped offsite this week; Tank 707 has approximately 3.5 feet of product remaining (approximately 7 ISO containers).
- E.. Guardian loaded 47 totes into 4 trucks, for offsite disposal through EPA Remedial contractor Black & Veatch.
- F. Guardian continued cleaning out the temporary office trailers in preparation for demobilization.
- G. Guardian drained liquid (water with organic content) from two reboilers in preparation for offsite transport by IPPE.
- H. START continued conducting air monitoring throughout the facility. Volatile organic compounds (VOCs) remained at or below 1.0 parts per million (ppm) at the perimeter of the facility.
- I. START continued maintenance and review of the vessel inventory status, drum database, disposal logs, and analytical database.
- J. Pioneer continued demolition operations and removing process equipment from the plant.

III. FUTURE ACTIVITIES

- A. The OSC will continue to coordinate with the Region and DNREC regarding removal of chemicals from the site. The OSC will continue coordinating with off-site facilities.
- B. START will continue to review data and monitor worker health and safety.
- C. EPA and its contractors will continue to prioritize, plan, and implement future removal activities, including demobilization activities.

Doug Fox, On-Scene Coordinator EPA Region III Philadelphia, PA