POLREP 210
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 June 9, 2006):

A. The EPA On-Scene Coordinator along with the State of Delaware Department of Natural Resources and Environmental Control (DNREC) continue to conduct facility cleanup and implement removal actions. On-site activities focus on the removal of chemical substances from the facility and dismantlement operations.

B. The wastewater treatment plant (WWTP) has been taken off-line and replaced with a bypass system that uses carbon filtration. Approximately 73,208,868 gallons of wastewater have been treated and discharged from the site to date.

C. Tetra Tech continued conducting air monitoring throughout the facility. Volatile organic compounds (VOC's) remained at or below 1.0 parts per million (ppm) at the perimeter of the facility.

D. A total of 24 totes of chlorobenzene mixture were shipped offsite for disposal this week. To date, Black & Veatch has shipped 29 truck loads and Guardian has shipped 18 truck loads of totes (each truck carries 10-12 totes per load) for offsite disposal at TSCA-regulated incinerators.

E. Estimated Costs (As of June 9, 2006):

	ESTIMATED COSTS	CEILING
START (old contract)	$1,785,982	$2,019,796
START (new contract)	$203,447	$295,875
ERRS:		
Earth Tech (old contract)	$16,208,221	$16,236,732
Earth Tech (new contract, through February 10, 2006)	$989,080	$1,250,000
Guardian (old contract)	$663,140	$695,000
Guardian (new contract)	$1,819,187	$1,850,000
Guardian (contract 3)	$5,320,321	$6,296,217
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	$28,472,820	$30,514,401
Unallocated Funds		$3,634,199
TOTAL	$28,472,820	$34,148,600

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

F. 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 to be prepared for any hazardous materials spill control during dismantlement operations and continues to be on call for after-hours emergencies.

B. Guardian continues site maintenance and boiler operations, which continues over the weekend.

C. Guardian and Tetra Tech continue to inspect drums and totes and Guardian overpacks the drums as necessary.

D. Guardian continues to move and stage drums and totes in proper areas on the truck loading pad, drum storage pad, and warehouse, respectively.

E. Guardian continues to maintain the cover over the BLAST tank sludge pile, including maintenance of the condensate and seepage.

F. As needed, water and steam condensate that collects on the 700 pad is pumped into the 708 tank.

G. Guardian loaded 24 totes under their own disposal contract with subcontractor Clean Harbors.

H. Guardian excavated and removed a 20-foot section of Outfall 001 piping near the "D" Gate to prepare the area for slurry wall construction. The exposed ends of the pipe were capped.

I. Guardian cleaned out the CF Sump and Backwash Tank. The nonhazardous material removed was placed on the BLAST tank sludge pile.

J. START continued maintenance and review of the vessel inventory status, drum database, disposal logs, and analytical database.

K. Pioneer continued demolition operations and removing process equipment from the former plant.

L. Guardian performed weed control around the site for maintenance purposes.

M. EPA Region 3 Remedial contractor Black & Veatch and their subcontractor mobilized two front end loaders to site in preparation for loadout of the BLAST tank sludge pile into gondola railcars.

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. START will prepare the June 2006 DMR following receipt of sample analytical results.

D. EPA and its contractors will continue to prioritize, plan, and implement future removal activities.

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