

Polrep #7
Cosmechem Site
215 (a/k/a 201) North Warwick Avenue
Baltimore, Maryland 21223
Latitude 39.29076 Degrees North
Longitude 76.65576 Degrees West

Attention: Dennis Carney
Charles Kleeman
Regional Response Center

Event: CERCLA Removal Action

I. Situation (As of 1730 on 18 May 2004)

- A. CERCLA removal activities continue at the site consistent with the National Contingency Plan (NCP). The location is the former Cosmechem Company that has been abandoned. According to available information, Cosmechem Company was a wholesale distributor and manufacturer of industrial strength cleaning products. A responsible party has not been located. As a result, a fund-lead removal action is being conducted based on the OSC's determination of threat to public health and the environment.

II. Activities To-Date

- A. On May 17, 2004, ERRS overpacked 8 boxes of ammoniated mercury, and consolidated several one and 5-gallon containers of liquids with high or low pH into corresponding containers. ERRS also consolidated 60 bottles of methylene chloride. START conducted continuous air monitoring during the consolidation process to ensure that any vapors generated did not migrate offsite.
- B. On May 17, 2004, ERRS continued hazard testing of unknown materials and prepared to begin consolidation of unknown materials by hazard classification results.
- C. On May 18, 2004, ERRS consolidated additional known chemicals including glacial acetic acid and aluminum sulfate.
- D. OSC Taurino reviewed MSDS sheets for the known chemicals onsite and verified their associated hazards prior to giving approval for the chemicals to be disposed off-site.
- E. On May 18, 2004, ERRS consolidated flammable unknown liquids, and low/neutral/high pH liquids based on flammability/pH results.

F. The following wastestreams were identified by ERRS for disposal:

<u>DOT Class</u>	<u>Description</u>
3	Flammable Liquids (Halogen and Non-halogen)
5.1	Oxidizers (Liquid and Solid)
5.2	Peroxides
6.1	Poisons
8	Corrosives (Acids and Bases)
9	Non-corrosives (Miscellaneous)

G. On May 18, 2004, ERRS continued consolidation of known materials into the 6 wastestreams indicated in bullet F. Samples will be taken from these like waste streams and sent for off-site disposal analysis and profiling.

H. Site security continues and is provided to ensure no unauthorized access to the site. Security is in place at the site during non-work hours on a daily basis.

I. *Estimated Project Costs:*

<u>Organization</u>	<u>Costs to Date (5/18/04)</u>	<u>Projected (6/11/04)</u>	<u>Ceiling</u>
ERRS	\$47,365	\$94,343	\$200,000
START	\$15,432	\$30,582	\$ 50,000
Total	\$62,797	\$124,925 ¹	\$250,000²

III. Future Actions

- A. ERRS will continue removing debris from the site to facilitate removal activities.
- B. ERRS will continue stabilizing bags, drums and other containers holding hazardous substances, pollutants or contaminants.
- C. ERRS will continue hazcat/sampling unknown containers. ERRS to prepare a Request for Bid (RfB) package for analytical services for the unknown substances at the site.
- D. ERRS will begin lab packing known substances and begin preparing a transportation and disposal RfB package and evaluate recycling and/or reuse

¹ These forecasted costs for both START and ERRS to the end of the task order. Does not include ERRS costs for offsite analytical services or transportation and disposal.

² Funds made immediately available through OSC delegated authority 14-2.

options.

- E. ERRS will begin lab packing unknown substances once the waste streams have been characterized.
- F. START will continue providing support to the OSC as directed.
- G. The OSC anticipates that site operations will demobilize on May 21, 2004 and resume on June 14, 2004, pending receipt of analytical results and profiles.
- H. The OSC awaits a temporary hazardous waste generator ID number from the State of Maryland prior to remobilization.
- I. The OSC anticipates issuing Polreps on an as-needed basis until remobilization.

Michael Taurino, OSC
Removal Response Section
USEPA Region III