

United States Environmental Protection Agency
Region III
POLLUTION REPORT

Date: Friday, April 17, 2009

From: Jack Downie

To: Daniel Taylor, EPA
Mariruth Hoffman, PA DEP

RRC RRC, EPA
Bryan Werner, PA DEP BRP

Subject: Remacor, Inc.
P.O. Box 366, West Pittsburg, PA
Latitude: 40.9349711
Longitude: -80.3686583

POLREP No.:	196	Site #:	G3GM
Reporting Period:	02/09/09-02/14/09	D.O. #:	03-04-015
Start Date:	9/15/2006	Response Authority:	CERCLA
Mob Date:	9/15/2006	Response Type:	Emergency
Demob Date:		NPL Status:	Non NPL
Completion Date:		Incident Category:	Removal Action
CERCLIS ID #:	PAD074965096	Contract #	
RCRIS ID #:			

Site Description

EPA has been performing an emergency removal action at this site which has primarily involved the stabilization, repackaging, transportation, and removal of hazardous magnesium materials and other solid wastes from the facility. EPA completed repackaging abandoned magnesium materials that have been stored in drums that have succumbed to varying degrees of corrosion. The repackaged materials have now been removed from the site. Areas of the site including open pad areas, low areas and drainage ways have been cleared of residual wastes that had spilled when the facility was operating. Low-level radioactive solids, and miscellaneous waste material have been packaged and shipped off site for disposal. Lime was removed from eight large vertical vats located on the west and south side of building 2. The lime was neutralized and shipped off site for disposal. Current activities at the Site are focused on separating materials from a large debris pile on the south side of the property that contains broken concrete embedded with rebar, and large pieces of scrap metal, mixed with dirt and other fines. PADEP is overseeing site activities for the state and providing support. EPA START contractor TechLaw is providing technical and administrative support to the EPA. Site security operations are now relinquished to Lawrence County and Taylor Township officials. EPA will continue cleanup and assessment operations on an intermittent basis.

Current Activities

Personnel On-Scene:

02/09/09 EPA-1, START-1, ERRS-8, PADEP-0, Others-0
02/10/09 EPA-1, START-1, ERRS-8, PADEP-2, Others-0
02/11/09 EPA-1, START-1, ERRS-8, PADEP-0, Others-0
02/12/09 EPA-1, START-1, ERRS-8, PADEP-1, Others-0
02/13/09 EPA-1, START-1, ERRS-8, PADEP-0, Others-0

Weather:

02/09/09 Low of 19° F, high of 41° F, partly cloudy, 0.00" precipitation, wind 0-8 mph.
02/10/09 Low of 32° F, high of 52° F, mostly cloudy, 0.25" precipitation, wind 1-9 mph
02/11/09 Low of 48° F, high of 65° F, mostly cloudy, 0.26" precipitation, wind 6-24 mph
02/12/09 Low of 32° F, high of 46° F, partly cloudy, 0.11" precipitation, wind 20-37 mph
02/13/09 Low of 29° F, high of 34° F, partly cloudy, 0.00" precipitation, wind 11-14 mph

02/09/09

Emergency and Rapid Response Services (ERRS) contractor Guardian Environmental Services, Inc. held its morning safety meeting and discussed the days planned activities.

ERRS continued cleanup activities of the large debris piles located on the south side of building 9. The

debris piles consist of large pieces of metal scrap, and large concrete chunks with rebar protruding from them and are mixed with arsenic and lead contaminated dirt and other fines. ERRS workers cut the scrap metal down to a transportable size and broke up the concrete, removing the rebar, and then cut the rebar to a suitable length for transporting. The metal was taken to a scrap yard for recycling. The concrete was staged in the same location as the concrete debris from the burn area which is south of the electrical substation and across the road.

START provided the OSC with technical and administrative assistance, conducted contractor monitoring, and written and photographic documentation.

02/10/09

Emergency and Rapid Response Services (ERRS) contractor Guardian Environmental Services, Inc. held its morning safety meeting and discussed the days planned activities.

ERRS continued cleanup activities of the large debris piles located on the south side of building 9. ERRS workers cut the scrap metal down to a transportable size. The concrete chunks were busted up using a backhoe and rebar was removed. The rebar was cut to a suitable length for transporting. A sifting device was used to separate the dirt and other fines from the larger concrete debris. These fines contained arsenic and lead and were staged separately.

OSC Downie met with Lawrence County Representatives to update them on status of site.

START provided the OSC with technical and administrative assistance, conducted contractor monitoring, and written and photographic documentation.

Pennsylvania Department of Environmental Protection (PADEP) representatives Mary Hoffman and Kevin Jordan mobilized to site to assist with oversight.

02/11/09

Emergency and Rapid Response Services (ERRS) contractor Guardian Environmental Services, Inc. held its morning safety meeting and discussed the days planned activities.

ERRS continued cleanup activities of the large debris piles located on the south side of building 9. ERRS continued to reduce the size profile and segregate the metal, concrete, fines and debris. The concrete chunks were busted up using a backhoe. The fines which contain arsenic and lead were staged separately. ERRS purchased and spread gravel around the work trailer area to help alleviate mud being tracked into the work trailer.

Flynns Tire Repair Service was onsite today to repair the tire on the skid loader being used at the site.

START provided the OSC with technical and administrative assistance, conducted contractor monitoring, and written and photographic documentation.

02/12/09

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02/13/09

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02/14/09

ERRS demobed from site.

Next Steps

EPA, START and ERRS anticipate resuming Site operations on Tuesday February, 17, 2009.

ERRS will continue to separate the material from the debris piles located on the south side of building 9. The metal will be taken to the scrap yard for recycling. The concrete will be staged onsite with the pile of concrete from the fire debris. The fines from the debris contain arsenic and lead. The fines pile that contains arsenic and lead will be sampled and disposed of accordingly.

Key Issues

None

Estimated Costs *

	Budgeted	Total To Date	Remaining	% Remaining
Extramural Costs				
ERRS - Cleanup (thru 9/9/07)	\$575,000.00	\$491,435.00	\$83,565.00	14.53%
ERRS - Cleanup (9/10/07 to Present)	\$5,025,000.00	\$4,533,579.00	\$491,421.00	9.78%
RST/START	\$482,980.00	\$401,257.00	\$81,723.00	16.92%
Intramural Costs				
Total Site Costs	\$6,082,980.00	\$5,426,271.00	\$656,709.00	10.80%

* 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.

response.epa.gov/remacor

POLREP #196 Last Updated 4/17/2009