

United States Environmental Protection Agency
Region III
POLLUTION REPORT

Date: Tuesday, November 25, 2008

From: Jack Downie

Subject: Removal Action

Remacor, Inc.

P.O. Box 366, West Pittsburg, PA

Latitude: 40.9349711

Longitude: -80.3686583

POLREP No.:	189	Site #:	G3GM
Reporting Period:	11/24/08 - 11/25/08	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 are staged inside site buildings pending removal 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. Eighty-four drums of low-level radioactive solids, and five hundred seventy-two drums containing 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 the transportation of re-packaged magnesium material to off-site recycling and disposal facilities. PADEP is overseeing site activities for the state and providing support. EPA START contractor TechLaw is providing technical and administrative support to the EPA. EPA and PADEP officials continue to control access to the site as well as coordinate activities with the various generators and disposal facilities.

Current Activities

Personnel On-Scene:

11/24/08 EPA-1, START-1, ERRS-8, PADEP-1 Other-5, Security-1 (24 hr)

11/25/08 EPA-2, START-1, ERRS-6, Other-3, Security-1 (24 hr)

Weather:

11/24/08 Low of 28° F, high of 41° F, mostly cloudy, 0.30" precipitation, wind W 3-17 mph.

11/25/08 Low of 30° F, high of 35° F, partly cloudy, 0.05" precipitation, wind W 12-16 mph

11/24/08

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

ERRS prepared drums containing magnesium scrap material (that have been inspected and classified by Capitol Inc.) for offsite shipment by weighing, labelling, banding, placing on skids, and staging the drums according to their weight. A total of 207 drums (estimated at 85,041 pounds) were shipped offsite to MagPro LLC located in Camden, TN. The material will be recycled at that facility.

START mobilized to the site and provided the OSC with technical and administrative assistance, conducted contractor monitoring, drum inspection, disposal tracking and written and photographic documentation.

PADEP Representative Mary Hoffman mobilized to site to assist with oversight.

11/25/08

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

ERRS prepared drums containing magnesium scrap material (that have been inspected and classified by Capitol Inc.) for offsite shipment by weighing, labelling, banding, placing on skids, and staging the drums according to their weight. A total of 248 drums (estimated at 85,816 pounds) were shipped offsite to MagPro LLC located in Camden, TN. The material will be recycled at that facility.

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

Next Steps

The Capitol representative will continue inspection and classification of the remaining drums containing the magnesium scrap material.

ERRS will continue to arrange transportation of the drummed magnesium material to an off-site disposal or recycling facility, and continue shipping the drums offsite. ERRS will also continue to prepare the remaining drums for offsite shipment/ disposal.

Key Issues

None

Disposition of Wastes

Magnesium Turnings, Flammable Solid, Haz Mat:	4,751,341 pounds
Magnesium Scrap, Non-Haz Mat:	1,358,728 pounds
Total:	6,110,069 pounds

Low Level RAD drums: 334,275 pounds

Bulk Load Waste Piles: 5,764,000 pounds

Waste misc. liquids (Non-magnesium): 3,125 gallons

Waste misc. solids (Non-magnesium): 258,190 pounds

response.epa.gov/remacor