

United States Environmental Protection Agency
Region III
POLLUTION REPORT

Date: Saturday, December 13, 2008

From: Jack Downie

Subject: Removal Action

Remacor, Inc.

P.O. Box 366, West Pittsburg, PA

Latitude: 40.9349711

Longitude: -80.3686583

POLREP No.:	191	Site #:	G3GM
Reporting Period:	12/08/08-12/13/08	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. 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 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 contractors.

Current Activities

Personnel On-Scene:

12/08/08 EPA-1, START-1, ERRS-8, Other-4, Security-1 (24 hr)
12/09/08 EPA-4, PADEP-3, Taylor Township-1, START-1, ERRS-8, Other-2, Security-1 (24 hr)
12/10/08 EPA-2, START-1, ERRS-8, Other-3, Security-1 (24 hr)
12/11/08 EPA-1, PADEP-2, START-1, ERRS-8, Other-2, Security-1 (24 hr)
12/12/08 EPA-1, START-1, ERRS-8, Other-4, Security-1 (24 hr)
12/13/08 ERRS-8, Security-1 (24 hr)

Weather (New Castle, PA - Airport):

12/08/08 Low of 14° F, high of 31° F, mostly cloudy, 0.00" precipitation, wind W 0-7 mph.
12/09/08 Low of 31° F, high of 54° F, mostly cloudy, 0.17" precipitation, wind W 16-23 mph
12/10/08 Low of 28° F, high of 53° F, mostly cloudy, 0.07" precipitation, wind W 9-20 mph
12/11/08 Low of 26° F, high of 31° F, partly cloudy, 0.00" precipitation, wind W 5-8 mph
12/12/08 Low of 21° F, high of 30° F, overcast, light snow, 0.00" precipitation, wind W 9-15 mph
12/13/08 Low of 16° F, high of 29° F, partly cloudy, 0.00" precipitation, wind W 6-8 mph

12/08/08

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 hazardous 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 511 drums (estimated at 128,489 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.

12/09/08

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 hazardous 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 236 drums (estimated at 85,540 pounds) were shipped offsite to MagPro LLC located in Camden, TN. The material will be recycled at that facility.

A Reporter from the New Castle News requested a site visit and toured the facility. Additional personnel in attendance were USEPA OSC Jack Downie and Marjorie Easton, EPA Community Involvement Coordinator Larry Johnson, PADEP representatives Mary Hoffman, Gary Mechtly, and Freda Tarbell, and West Pittsburgh Township Supervisor Dave Allegro.

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

12/10/08

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 hazardous 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 254 drums (estimated at 85,595 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.

12/11/08

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 hazardous 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 184 drums (estimated at 70,323 pounds) were shipped offsite to MagPro LLC located in Camden, TN. The crew also began cleanup of a large pile of old skids and other miscellaneous debris. They are using a chipper to reduce the size of the debris. They will ship the compost material offsite for disposal.

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

PADEP Representatives Mary Hoffman and Kevin Jordan mobilized to site to assist with oversight.

12/12/08

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 hazardous 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 176 drums (estimated at 70,495 pounds) were shipped offsite to MagPro LLC located in Camden, TN. The crew continued cleanup of a large pile of old skids and other miscellaneous debris. They are using a chipper to reduce the size of the debris. They will ship the compost material offsite for disposal.

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

12/13/08

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. The crew continued cleanup of a large pile of old skids and other miscellaneous debris. They are using a chipper to reduce the size of the debris. They will ship the compost material offsite for disposal.

Next Steps

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

Disposal Summary as of 12/13/08:

Note: Totals updated per additional file information/ revised weights

Magnesium Turnings, Flammable Solid, Haz Mat: 5,530,848 pounds

Magnesium Scrap, Non-Haz Mat: 766,273 pounds

Total: 6,297,121 pounds

Low Level RAD drums: 334,275 pounds

Bulk Load Waste Piles: 6,745,520 pounds

Waste misc. liquids (Non-magnesium): 4,125 gallons

Waste misc. solids (Non-magnesium): 279,865 pounds

response.epa.gov/remacor