

United States Environmental Protection Agency
Region III
POLLUTION REPORT

Date: Monday, June 18, 2007

From: Jack Downie

Subject: Removal Action

Remacor, Inc.

P.O. Box 366, West Pittsburg, PA

Latitude: 40.9349711

Longitude: -80.3686583

POLREP No.:	49	Site #:	G3GM
Reporting Period:	6/13-6/16/07	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 is continuing emergency removal actions at this site during the repackaging, transportation, and removal of flammable magnesium materials. Magnesium generators, who previously supplied Remacor with recyclable magnesium and magnesium alloys, are removing their materials from the site. Magnesium generator, Internet, will be off site for two weeks before resuming transporting pallets off site. Magretech is looking at orphaned drums to see if they can use them in their operation. START is conducting sampling and using an Innov-x Alpha 4000 S for readings of soil. SPX Contech, from Portage, MI, and MJ Metals of Bridgeport, CT, are coordinating with EPA for removal of their magnesium materials. To date 12 generators have removed, or are in various stages of planning in order to remove, their drums off site. EPA and PADEP officials continue to control access to the site in addition to coordinating the activities of the various generators.

Current Activities

6/13/07 EPA-1, PADEP-1, START-1, ERRS-4, AIM-6, Meridian-2 Other -1, Security-1 (24 hr)

6/14/07 EPA-1, PADEP -1, START-2, ERRS-4, AIM-6, Security-1 (24 hr)

6/15/07 EPA-1, PADEP -1, START-2, ERRS-4, NIAPRO-2, Security-1 (24 hr)

6/16/07 START-1, ERRS-4, Security-1 (24 hr)

Weather:

6/13/07 Low of 59° F, high of 87° F. Light Thunder Storm, 0.00 inches of precipitation, Wind Calm.

6/14/07 Low of 58° F, high of 72° F. Mostly Cloudy, 0.01 inches of precipitation, Wind ENE 4-10 mph.

6/15/07 Low of 55° F, high of 76° F. Clear, 0.00 inches of precipitation, Wind E 5-10 mph.

6/16/07 Low of 55° F, high of 83° F. Clear, 0.00 inches of precipitation, Wind Variable 10 mph.

6/13/07

American Iron & Metal's (AIM) (generator), subcontractor MHF, continued to repack their drums inside of gate 2. The drums were put into super sacks that held 8 drums a piece. The super sacks were placed on special pallets built to hold 8 drums. AIM repackaged 44 pallets of drums @ 8 drums a pallet for a total of 352 drums for the day.

MJ Metals mobilized to the site to identify their drums for future removal.

EPA's OSC Downie on site for oversight and coordination of site activities.

EPA's ERRS contractor (Guardian) finished cleaning and organizing Building 8. The drums in Building 8 were segregated by hazardous and nonhazardous, flammable and nonflammable, and materials that may react to each other.

PADEP Hoffman mobilized to site to assist in site overview and sampling. PADEP Hoffman demobilized.

START assisted as needed, conducted written and photographic documentation, and monitored activities conducted on site.

6/14/07

American Iron & Metal's (AIM) (generator), subcontractor MHF, finished packaging AIM's drums into super sacks. MHF repacked 34 pallets @ 8 drums a pallet for a total of 252 drums. MHF also identified 16 drums that belonged to AIM that were in various locations. The drums were identified, segregated from other generators drums, and repacked. AIM also had approximately 15 drums that will have to be over-packed and incinerated.

EPA's OSC Downie on site for oversight and coordination of site activities.

ERRS contractor Guardian took down lights in Building 7 that had become a falling hazard. Guardian also began to move drums from Building 7 to Building 8 where they could be properly stored.

START assisted as needed, conducted written and photographic documentation, and monitored activities conducted on site.

6/15/07

American Iron & Metal's (AIM) (generator), had 2 personnel on site to clean their work areas and placard super sacks. AIM's subcontractor MHF were off site at Polaski where they repackaged approximately 300 drums belonging to AIM into super sacks for future transport.

EPA's OSC Downie on site for oversight and coordination of site activities. OSC Downie demobilized.

PADEP Holler mobbed to the site to help in oversight and turn off the High Volume Air Samplers put in place by DEP's Radiation Protection Program. The filters will be changed on 6/18/07 and replaced with new ones. The samplers will then be restarted for another 5 day sample run.

ERRS contractor Guardian continued to clean, and remove drums from Building 8. The drums were relocated to Building 7 where they could be properly stored. ERRS also fixed a falling hazard on the west entrance of Building 7.

START assisted as needed, conducted written and photographic documentation, and monitored activities conducted on site.

Next Steps

Intermet's (generator) subcontractor, NIAPRO, plans to be on site the week of 6/18/07 to resume shipping drums off site.

American Iron & Metal will be off site 2 to 3 weeks to secure transportation and a receiver for their materials.

MJ Metals (generator) will submit a workplan/health and safety plan to EPA for the handling and removal of their drums from the site.

SPX Contech (generator) will submit a workplan/health and safety plan to EPA for the handling and removal of their drums from the site.

Sky Bank will be on site to evaluate the best method to remove their assets.

EPA will continue to coordinate with magnesium waste generators for the safe and appropriate removal of the material from the site. EPA will continue to coordinate with all local, state, and federal agencies.

Key Issues

None

Disposition of Wastes

Disposal Summary as of 6/16/07

Magnesium Turnings, Flammable Solid, Haz Mat:2,156,715 pounds
Magnesium Scrap, Non-Haz Mat:704,273 pounds
Total:2,860,988 pounds

response.epa.gov/remacor