

**United States Environmental Protection Agency**  
**Region III**  
**POLLUTION REPORT**

**Date:** Tuesday, May 15, 2007

**From:** Jack Downie

**Subject:** Removal Action

Remacor, Inc.

P.O. Box 366, West Pittsburg, PA

Latitude: 40.9349711

Longitude: -80.3686583

<b>POLREP No.:</b>	41	<b>Site #:</b>	G3GM
<b>Reporting Period:</b>	5/14-5/15/07	<b>D.O. #:</b>	03-04-015
<b>Start Date:</b>	9/15/2006	<b>Response Authority:</b>	CERCLA
<b>Mob Date:</b>	9/15/2006	<b>Response Type:</b>	Emergency
<b>Demob Date:</b>		<b>NPL Status:</b>	Non NPL
<b>Completion Date:</b>		<b>Incident Category:</b>	Removal Action
<b>CERCLIS ID #:</b>	PAD074965096	<b>Contract #</b>	
<b>RCRIS ID #:</b>			

**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, has its subcontractor conducting work at the site. The EPA has been in communication with American Iron & Metal about removal of their product in the near future. ERRS contractor (Guardian) has completed video security installation and repairs of roof. SPX Contech, from Portage, MI, is coordinating with EPA for removal of their magnesium materials. EPA and PADEP officials continue to control access to the site in addition to coordinating the activities of the various generators.

**Current Activities**

Personnel On-Scene:

5/14/07 PADEP-1, START-1, NIAPRO-4, Other - 2 Security-1 (24 hr)

5/15/07 EPA-1, PADEP-1, START-1, NIAPRO-4, Security-1 (24 hr)

Weather:

5/14/07 Low of 34° F, high of 69° F. Clear, 0.00 inches of precipitation, Variable wind 10 mph.

5/15/07 Low of 49° F, high of 85° F. Clear, 0.00 inches of precipitation Wind SW 10 mph.

5/14/07

Meridians Rental fork truck was picked up by the rental company, V.I.T.

Internet's contractor, NIAPRO, continues to inspect drums and change lids, repackaging drums as needed and replace broken or damaged pallets. NIAPRO's staging area adjacent to Building 8 has been moved due to concern of high dust concentrations. NIAPRO's fork trucks continue to be stuck in the soft soil where Internet's pallets are staged. NIAPRO staged and re-banded 2 truckloads of pallets in preparation for shipping and has 16 truckloads of 34 pallets per load @ 4 drums per pallet ready to be shipped off site. NIAPRO is expecting to ship 1 truckload of product on 5/15/07. PADEP Hoffman and START tested the water in Internet's drums. The pH was high in 4 drums tested (pH-11). NIAPRO was notified and is using rubber gloves and extra precautions during drum handling.

OSC Downie in conjunction with PADEP continues to control access to the site in addition to coordinating the activities of the various generators.

PADEP Hoffman mobilized to site to assist in management of site activities and assist START with collecting soil samples that will be screened for inorganic analytes using a portable X-Ray Fluorescence (XRF) detector. PADEP Hoffman demobilized.

START attended daily safety meetings, provided technical and administrative support, conducted written

and photographic documentation, and monitored activities conducted on site.

5/15/07

Internet's contractor, NIAPRO, continued to inspect and stage truckloads of drums which are pending disposal. NIAPRO staged 3 truckloads of pallets and at present has 19 truckloads ready to be shipped off site. A truckload consists of 34 pallets per truck @ 4 drums per pallet. NIAPRO's truck was delayed and was rescheduled for 5/16/07.

OSC Downie mobilized to site to conduct oversight and administration of activities. OSC Downie demobilized.

PADEP Hoffman mobilized to site to assist with oversight of activities. PADEP Hoffman and START investigated a drum in Building 2 inside a control room. The drum was found to be empty.

START attended daily safety meetings, provided technical and administrative support, conducted written and photographic documentation, and monitored activities conducted on site.

**Next Steps:**

Meridian (generator) will have their subcontractor, URS, remove their dumpster from site to go to landfill.

Internet (generator) will continue to have their subcontractor, NIAPRO, inspect, segregate and dispose of their magnesium material 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.

American Iron & Metal Company Inc. (AIM) expects to be on site the week of 5/21/07. AIM will submit a workplan/health and safety Plan prior to mobilization to site.

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.

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**Key Issues**

None

**Disposition of Wastes**

Disposal Summary as of 5/15/07

Magnesium Turnings, Flammable Solid, Haz Mat: 1,770,765 pounds

Magnesium Scrap, Non-Haz Mat: 704,273 pounds

Total: 2,475,038 pounds