

U.S. ENVIRONMENTAL PROTECTION AGENCY
POLLUTION/SITUATION REPORT
American Screw and Rivet - Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region IV

Subject: POLREP #6
American Screw and Rivet
B4J8
Anderson, SC
Latitude: 34.5913130 Longitude: -82.6792440

To:
From: Jeffery J. Crowley, On Scene Coordinator
Date: 7/11/2011
Reporting Period: 7/5/11 - 7/9/11

1. Introduction

1.1 Background

Site Number:	B4J8	Contract Number:	
D.O. Number:		Action Memo Date:	6/13/2011
Response Authority:	CERCLA	Response Type:	Time-Critical
Response Lead:	EPA	Incident Category:	Removal Action
NPL Status:	Non NPL	Operable Unit:	
Mobilization Date:	6/3/2011	Start Date:	6/3/2011
Demob Date:		Completion Date:	
CERCLIS ID:	SCR0000006635	RCRIS ID:	
ERNS No.:		State Notification:	06/02/2011
FPN#:		Reimbursable Account #:	

1.1.1 Incident Category

Former Manufacturing Facility.

1.1.2 Site Description

American Screw and Rivet (ASR) was a manufacturer of screws and rivets operating at the Site until late 2010. The Site was referred to ERRB in June of 2011 for a Removal Site Evaluation and due to the presence of high levels of hazardous materials unsecured and exposed to the environment; an Emergency Response was initiated at the Site on June 3, 2011.

1.1.2.1 Location

The Site is located at 1625 Manse Jolly Rd., Anderson, SC. The area surrounding the Site is a mixture of light industrial, woods, and residences. There is also a small pond that receives the drainage from the facility.

1.1.2.2 Description of Threat

For a description of threat, please refer to previous POLREPs.

1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results

For details of the removal assessment, please refer to previous POLREPs.

2. Current Activities

2.1 Operations Section

2.1.1 Narrative

START along with ERRS continue to conduct activities to identify threats and contain potential uncontrolled releases.

2.1.2 Response Actions to Date

The following actions were completed during this reporting period:

- ERRS decontaminated and completed the destruction of 38 corrosive totes. The decontamination liquids were collected in an onsite sump. The remaining material in totes was neutralized using soda ash.
- Three roll offs containing pH 10 solids were shipped off site leaving one remaining roll off.
- Two vacuum tankers collected approximately 10,200 gallons of pH 10 liquids from the frac tank and removed the material from the Site for disposal.
- Three vacuum boxes of pH 10 sludge were removed from Site.
- ERRS continued cleaning and sorting miscellaneous debris inside the building and conducted decontamination of the floors.
- START completed Hazardous Characterization of paint and sealer cans; and containers were segregated by ignitability.
- START conducted Hazardous Characterization of AST #4, which is a container that has been inaccessible until now. The materials in the AST have a pH 10 and contain a mixture of liquid and sludge.
- ERRS began segregation of all drums by waste stream for future disposal.

2.1.3 Enforcement Activities, Identity of Potentially Responsible Parties (PRPs)

Coordination with EPA's attorneys on this matter continues. EPA has been in contact with the trustees and owners and has secured access from both.

2.2 Planning Section

2.2.1 Anticipated Activities

2.2.1.1 Planned Response Activities

- ERRS will also begin to overpack and/or prepare drums for transportation and disposal.
- The sludges located in the sludge boxes on site will also be removed from the Site and disposed of.

2.2.1.2 Next Steps

A plan to investigate and/or remove three sludge pits located behind the main warehouse will be developed.

2.2.2 Issues

None at this time.

2.3 Logistics Section

No information available at this time.

2.4 Finance Section

No information available at this time.

2.5 Other Command Staff

2.5.1 Safety Officer

EPA is the primary Safety Officer.

2.6 Liaison Officer

2.7 Information Officer

2.7.1 Public Information Officer

2.7.2 Community Involvement Coordinator

3. Participating Entities

3.1 Unified Command

3.2 Cooperating Agencies

South Carolina Department of Health and Environmental Conservation

4. Personnel On Site

The following represent the maximum staffing during this reporting period:

EPA OSC - 1
START (Otie) - 1
ERRS (ER) - 6

5. Definition of Terms

ASR - American Screw and Rivet
EPA - Environmental Protection Agency
EPM - Enforcement Project Manager
ERRB - Emergency Response and Removal Branch
ERRS - Emergency and Rapid Response Services
OSC - On Scene Coordinator
PPE - Personal Protective Equipment
PRP - Potentially Responsible Party
RAL - Removal Action Level
RSE - Removal Site Evaluation
RSL - Removal Screening Level
RFQ - Request For Quote
SCDHEC - South Carolina Department of Health and Environmental Control
START - Superfund Technical Assessment and Response Team

6. Additional sources of information

6.1 Internet location of additional information/report

SCDHEC American Screw and Rivet Corporation referral package to EPA Region 4 Emergency Response and Removal Branch attached in the documents section.

6.2 Reporting Schedule

7. Situational Reference Materials

No information available at this time.