

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



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
Region IV

**Subject:** POLREP #13  
Final  
American Screw and Rivet  
B4J8  
Anderson, SC  
Latitude: 34.5913130 Longitude: -82.6792440

**To:**  
**From:** Benjamin Franco, On Scene Coordinator  
**Date:** 4/17/2012  
**Reporting Period:**

**1. Introduction**

**1.1 Background**

<b>Site Number:</b>	B4J8	<b>Contract Number:</b>	
<b>D.O. Number:</b>		<b>Action Memo Date:</b>	6/13/2011
<b>Response Authority:</b>	CERCLA	<b>Response Type:</b>	Time-Critical
<b>Response Lead:</b>	EPA	<b>Incident Category:</b>	Removal Action
<b>NPL Status:</b>	Non NPL	<b>Operable Unit:</b>	
<b>Mobilization Date:</b>	6/3/2011	<b>Start Date:</b>	6/3/2011
<b>Demob Date:</b>	10/25/2011	<b>Completion Date:</b>	10/25/2011
<b>CERCLIS ID:</b>	SCR0000006635	<b>RCRIS ID:</b>	
<b>ERNS No.:</b>		<b>State Notification:</b>	06/02/2011
<b>FPN#:</b>		<b>Reimbursable Account #:</b>	

For background information including Site Description, Location and Description of Threat, please refer to previous POLREPs.

**2. Current Activities**

**2.1 Operations Section**

**2.1.1 Narrative**

All threats posed by hazardous materials located in drums, vats and other containers have been removed from the building. The building was demolished and EPA conducted an assessment of the soil under the building, surrounding areas and a pond located on the property. Surface water and sediment sampling of the pond had results below EPA Region 4's Removal Action Level and no further action will be done concerning the pond. EPA has completed all response actions pertaining to the Site.

**2.1.2 Response Actions to Date**

On October 18, 2011, all equipment and EPA resources have demobilized from the Site

**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.

**2.1.4 Progress Metrics**

Waste Stream	Medium	Quantity	Treatment	Disposal
				Treatment

Sludge from inside building pits	Organic Sludges	148 tons	Solidify	Vopak Logistic Services Recovery Services - Piedmont  305 South Main Street  Mauldin, SC 29662  Landfill  Upstate Regional MSW Subtitle D Landfill  868 Wildcat Road  Enoree, SC 29335
Acid/Heavy Metal Hazardous Liquids	Bulked Hazardous Waste Liquids	24,535 gallons	Neutralized	Vickery Environmental  3956 State Route 412  Vickery, OH 43464
Non-Hazardous Bulked waste water	Non-Hazardous Wastewater	15,010		Vopak Logistic Services Recovery Systems - Piedmont  305 South Main Street  Mauldin, SC 29662
Waste Corrosive Hazardous Liquids	Drums	6,350 lbs		EQ Detroit  1923 Frederick St  Detroit, MI
Caustic Hazardous Liquid	Drums	4,800 lbs		EQ Detroit  1923 Frederick St  Detroit, MI
Chromic acid Solution Hazardous Liquid	Drums	5,800 lbs		EQ Detroit  1923 Frederick St  Detroit, MI
Flammable Hazardous Liquids	Drums	2,700lbs		EQ Detroit  1923 Frederick St  Detroit, MI
Liquids, Non- Hazardous	Drums	7,600lbs		EQ Detroit  1923 Frederick St  Detroit, MI
Solids, Non- Hazardous	Drums	2,120 lbs		EQ Detroit  1923 Frederick St  Detroit, MI
PCB Waste	Ballast	100lbs		Wayne Disposal  49350 N I-94 Service Dr  Belleville, MI 48111
Mercury , Universal waste	Lab Equipment, Switches	25 lbs		EQ Detroit  1923 Frederick St  Detroit, MI
Non-Hazardous soil and debris	Soil	773 tons		Upstate Regional MSW Subtitle D Landfill  868 Wildcat Road

				Enoree, SC 29335
Non-Hazardous Building Debris	Debris	731 tons		Upstate Regional MSW Subtitle D Landfill 868 Wildcat Road Enoree, SC 29335
Asbestos Material	Oven Insulation and bagged Material	10 tons		Upstate Regional MSW Subtitle D Landfill 868 Wildcat Road Enoree, SC 29335
Recycled Steel		229,150 lbs		Belton Metals 375 Sherrard Road Belton, SC 29627
Recycled Zinc		729 lbs		Belton Metals 375 Sherrard Road Belton, SC 29627
Recycled Copper		1,800 lbs		Belton Metals 375 Sherrard Road Belton, SC 29627

## 2.2 Planning Section

### 2.2.1 Anticipated Activities

None

#### 2.2.1.1 Planned Response Activities

None

#### 2.2.1.2 Next Steps

None

### 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 - 0  
START (Otie) - 0  
ERRS (ER) - 0

#### **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  
UST - Underground Storage Tank

#### **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.