

U.S. ENVIRONMENTAL PROTECTION AGENCY  
POLLUTION/SITUATION REPORT  
Zonolite Road Atlanta GAO144 - Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
Region IV

**Subject:** POLREP #2  
Initiation of Removal Action  
Zonolite Road Atlanta GAO144  
B407  
Atlanta, GA  
Latitude: 33.8063720 Longitude: -84.3417654

**To:**  
**From:** Terry Stilman, OSC  
**Date:** 6/2/2011  
**Reporting Period:** 6/1/2011

## 1. Introduction

### 1.1 Background

<b>Site Number:</b>	B410	<b>Contract Number:</b>	
<b>D.O. Number:</b>		<b>Action Memo Date:</b>	
<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>	6/1/2011	<b>Start Date:</b>	6/1/2011
<b>Demob Date:</b>		<b>Completion Date:</b>	
<b>CERCLIS ID:</b>		<b>RCRIS ID:</b>	
<b>ERNS No.:</b>		<b>State Notification:</b>	
<b>FPN#:</b>		<b>Reimbursable Account #:</b>	

### 1.1.2 Site Description

A removal site evaluation indicating that the Zonolite Road Site be given priority for removal eligibility was completed on March 23, 2011. The Site, also referenced as the "GAO 144 site" was the former location of a vermiculite expansion (or, exfoliation) plant. According to the previous owner and operator, the expansion plant operated from 1950 until 1970 and received between 499 and 1,225 tons of vermiculite concentrate from the W.R. Grace vermiculite mine in Libby, Montana.

#### 1.1.2.1 Location

The Site is located approximately 4.5 miles northeast of downtown Atlanta, Georgia, in a developed urban area of mixed light-industrial, commercial, and residential use. The site occupies about 16 acres, some or all of which was the former location of a vermiculite expansion plant. The Site is bordered to the south by Dalon Road, a landscape services and garden business, and the south fork of Peachtree Creek. To the west of the Site are Peachtree Creek and several residences. The Site is bordered to the north by railroad tracks and a complex containing numerous commercial and light industrial businesses. Residential communities are located to the south beyond the south fork of Peachtree Creek, to the west, and to the north beyond the railroad tracks.

## 2. Current Activities

### 2.1 Operations Section

#### 2.1.2 Response Actions to Date

On April 8, 2011, EPA signed an Enforcement Action Memorandum which established threats to human health and approved the scope of a removal action.

On May 9, 2011 the US Bankruptcy Court approved an Administrative Order on Consent between EPA and WR Grace for conduct of the clean-up.

W.R. Grace has named a Project Coordinator and Contractor to undertake the clean-up.

On June 1, 2011, EPA, START, Dekalb County, W.R. Grace and W.R. Grace's contractor URS met on-site to discuss the extent of the clean-up and next steps.

## **2.2 Planning Section**

### **2.2.1 Anticipated Activities**

URS is developing a Work Plan for EPA review and approval.

W.R. Grace and URS will work with adjacent landowners to restrict access during the clean-up.

W.R. Grace and URS will also be working with Dekalb County to reach agreement on property conditions upon completion of the actions. Dekalb County will assist with involvement of local community groups.

## **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**

No information available at this time.

## **3. Participating Entities**

No information available at this time.

## **4. Personnel On Site**

EPA - 3  
Dekalb County - 1  
START - 2  
URS - 1  
W.R. Grace - 1

## **5. Definition of Terms**

No information available at this time.

## **6. Additional sources of information**

No information available at this time.

## **7. Situational Reference Materials**

No information available at this time.