## United States Environmental Protection Agency Region III POLLUTION REPORT

Date: Monday, January 10, 2011

From: Dominic Ventura

**Subject:** Continuing Removal Action

Stoney Creek Technologies 3300 4th Street, Trainer, PA Latitude: 39.8300000 Longitude: -75.3975000

POLREP No.: 29 Site #: Reporting Period: D.O. #:

Start Date:4/19/2007Response Authority:CERCLAMob Date:4/19/2007Response Type:Emergency

Demob Date: NPL Status:

Completion Date: Incident Category: Removal Action

CERCLIS ID #: Contract #

RCRIS ID #:

### **Site Description**

See previous POLREPs for Site description information.

Neither Stoney Creek Technologies nor any other Respondent to EPA's Orders or Potentially Responsible Party is conducting response actions due to bankruptcy, financial inability, or other reasons; therefore, EPA continues to use its own contractor resources to conduct response actions at the Site.

### **Current Activities**

Site operations were shut down on December 23-24 and December 30-31 for the holidays. A limited crew was on site December 27 - 29. During this time, ERRS conducted maintenance on their equipment, snow removal, and performed house-keeping related tasks.

ERRS contractors continue removal of chemical materials from the bottoms of storage tanks. Cleaning of tanks require confined space entries. Approximately 463 drums have been generated and are currently being staged on site. ERRS sampled drums to determine proper disposal methods. ERRS continues to operate and monitor the waste water treatment plant.

START contractors sampled surface water in ten (10) locations for TPH-DRO/GRO, chromium, methanol, oil, and grease analysis during a rain event. Samples were collected from storm sewers and drainage trenches where the runoff from different process areas converges. Samples were also taken from the waste water treatment plant during the event before the outfall. Sample results will be compared to future sampling results to determine effectiveness of surface decontamination. START contractors are performing air monitoring for volatile organic compounds prior to and during tank entry to ensure worker protection.

#### **Planned Removal Actions**

- Complete removal of chemicals from tanks, piping, and process equipment.
- Decontaminate solid surfaces
- Remove contaminated surface soil by rail loading areas.

# **Next Steps**

- Continue tank cleaning operations.
- Continue to monitor, treat, and discharge waste water from the site into Stoney Creek.
- Arrange for disposal of waste drums staged on site.

## **Disposition of Wastes**

Disposal activities include disposal from individual tanks, tank consolidations, and a variety of drums. Single manifests may include wastes from multiple sources. Wastes are primarily disposed as

corrosive (acids and caustics), flammable (items containing solvents), and non hazardous (primarily oilbased materials).

Waste Stream	Quantity	Manifest #	Disposal Facility
T-132	22,200	various (D002)	Vickery Env. Inc., Vickery, OH
	gal.		
T-134	7,900	various (D002)	Vickery Env. Inc., Vickery, OH
T 171	gal. 22,363	various (D001)	Clean Harbors, Baltimore, MD
T-171	gal.	various (D001)	Cicali Haroofs, Battimore, MD
T-172	13,816	various (D001)	Clean Harbors, Baltimore, MD
	gal.	,	, ,
T-174	3,8000 gal.	various (D001, D002)	Clean Harbors, Baltimore, MD
T-174	42,464 gal.	various (D001)	Clean Harbors, Baltimore, MD
T-176	35,621 gal.	various (D001)	Clean Harbors, Baltimore, MD
T-198	3,960 gal.	various (Non-Haz)	FCC Environmental, Wilmington, DE
T-201	10,742 gal.	various (D001)	Clean Harbors, Baltimore, MD
T-337	11,190 gal.	various (Non-Haz)	Env. Recycling Corp., Lancaster, PA
T-340	19,967 gal.	various (Non-Haz)	FCC Environmental, Wilmington, DE
T-401	5,000 gal.	various (D001, D002, D003)	Clean Harbors, El Dorado, AR
T-406	24,375 gal.	various (D001)	Heritage WTI, East Liverpool, OH
T-407	14,892 gal.	various (D001, D002)	Clean Harbors, Baltimore, MD
T-411	12,776 gal.	various (D001)	Clean Harbors, Baltimore, MD
T-420	10,004 gal.	various (D001)	Casie Protank, Vineland, NJ
T-421	9,010 gal.	various (D001)	Casie Protank, Vineland, NJ
T-422	7,661 gal.	various (D001)	Clean Harbors, Baltimore, MD
T-424	8,638 gal.	various (Non-Haz.)	FCC Environmental, Wilmington, DE
T-425	8,450 gal.	various (D001)	Clean Harbors, Baltimore, MD
T-431A	32,631 gal.	various (D001, D002, D003)	Clean Harbors, El Dorado, AR
T-437	23,470 gal.	various (D001, D002)	Clean Harbors, Baltimore, MD
T-495	3,701 gal.	various (D001)	Clean Harbors, Baltimore, MD
T-521	16,667 gal.	various (Non-Haz.)	Env. Recycling Corp., Lancaster, PA
T-525 (Mar. 09)	69,561 gal.	various (Non-Haz.)	FCC Environmental, Wilmington, DE
T-525 (Jan. 10)	45,050 gal.	various (sludge)	Republic, Hatfield, PA and Veolia ES Greentree, Kersey, PA

T-526 (Mar.	46,592	various (Non-Haz.)	FCC Environmental, Wilmington, DE
09)	gal.		
T-526 (Jan. 10)	30,340	various (sludge)	Republic, Hatfield, PA
	gal.		
T-527 (tank	7,775	various (D001)	Clean Harbors, Baltimore, MD
bottom)	gal.		
T-527 (tank	10,287	various (Non-Haz.)	FCC Environmental, WIlmington, DE
top)	gal.		
T-539 (Feb. 09)	19,354	various (Non-Haz.)	Env. Recycling Corp., Lancaster, PA
	gal.		
T-539 (Oct. 09)	22,625	various (D001)	Clean Harbors, Baltimore, MD
	gal.		
T-640	34,208	various (Non-Haz.)	FCC Environmental, Wilmington, DE
	gal.		
T-641	30,609	various (Non-Haz.)	FCC Environmental, Wilmington, DE
	gal.		
T-660	30,750	various (D001)	Clean Harbors, Baltimore, MD
	gal.		
T-661	21,264	various (Non-Haz.)	Env. Recycling Corp., Lancaster, PA
	gal.		
T-663	41,010	various (Non-Haz.)	FCC Environmental, Wilmington, DE
	gal.		
T-680	17,013	various (Non-Haz.)	FCC Environmental, Wilmington, DE
	gal.		
T-681	20,339	various (Non-Haz.)	FCC Environmental, Wilmington, DE
	gal.		
T-105	12,608	various (D002)	Vickery Environmental, Vickery, OH
	gal.		

 $\underline{response.epa.gov/stoneycreek}$