

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

**Date:** Tuesday, October 12, 2010

**From:** Dominic Ventura

**Subject:** OSC Change

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

<b>POLREP No.:</b>	27	<b>Site #:</b>	
<b>Reporting Period:</b>		<b>D.O. #:</b>	
<b>Start Date:</b>	4/19/2007	<b>Response Authority:</b>	CERCLA
<b>Mob Date:</b>	4/19/2007	<b>Response Type:</b>	Emergency
<b>Demob Date:</b>		<b>NPL Status:</b>	
<b>Completion Date:</b>		<b>Incident Category:</b>	Removal Action
<b>CERCLIS ID #:</b>		<b>Contract #</b>	
<b>RCRIS ID #:</b>			

**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.

The OSC estimates that the remaining chemical inventory within the tanks at the Site is approximately 200,000 gallons and consists primarily of lower viscosity materials and tank heels in about 100 tanks.

**Current Activities**

OSC Dominic Ventura has assumed lead OSC responsibilities at the Stoney Creek Technologies Site.

ERRS contractor continued consolidation of material that can be pumped in tanks. As of October 12th, the liquid material from 12 tanks in the SACI area has been consolidated into tank T-204. The liquid material from 20 tanks in the LimOH and Mag areas has been consolidated in Tank T-534. The consolidated material will temporarily remain in T-204 and T-534 until a final disposal solution is determined. To date, approximately 4,800 gallons of liquid material is stored in T-534 and 16,680 gallons is stored in T-204. Residuals that are too viscous to be pumped out with a vacuum truck remain in some of these tanks. ERRS contractor made several tank entries in order to remove materials that could not be pumped.

ERRS contractors continued draining and steaming of process lines and filters in the SACI area.

ERRS continued to drain the material from T-229; a thick resin material (Beckosol). To date, 47 drums have been generated.

A small section of wall that surrounds the waste water treatment plant was broken on the side of the site that borders 4th Street. It appears that the damage was caused by a motor vehicle hitting the wall because the security fence just outside of the wall is bent in and damaged in this area. The OSC does not believe the damaged wall effects the functionality of the treatment plant.

A vent pipe broke off from Tank 173. It appears that this was caused by corrosion at the point where the pipe was attached to the top of the tank. This tank only contains a small heel of solid material. The vent pipe is now resting on process pipes that run next to the tank and would be difficult to remove. The pipe appears stable, but contractors have placed caution tape around the area as a precaution.

**Planned Removal Actions**

Complete off-Site disposal of drummed wastes.

Continue to clear pipelines of remaining chemical inventory, consolidate and prepare materials for disposal.

Continue consolidation of remaining tank heels or drumming of tank heels for disposal.

Continue to monitor, treat, and discharge excess waters from the Site into Stoney Creek and prevent oily material from migrating from the Site into Stoney Creek via discharges onto the adjacent public roadway.

### Next Steps

During the week of October 18, START contractor will conduct subsurface investigation using a Geoprobe to determine nature and extent of contamination beneath the site. The investigation will include both visual observation and collection of samples for laboratory analysis. Sampling activities will be coordinated with pre-remedial who will conduct sampling activities at the same time in order to determine whether the site qualifies for possible remedial action.

START will initiate sampling of storm water across the site in order to determine level of contamination in water that drains to the waste water treatment plant.

### 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 oil-based materials).

Waste Stream	Quantity	Manifest #	Disposal Facility
T-132	22,200 gal.	various (D002)	Vickery Env. Inc., Vickery, OH
T-134	7,900 gal.	various (D002)	Vickery Env. Inc., Vickery, OH
T-171	22,363 gal.	various (D001)	Clean Harbors, Baltimore, MD
T-172	13,816 gal.	various (D001)	Clean Harbors, Baltimore, MD
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. 09)	46,592 gal.	various (Non-Haz.)	FCC Environmental, Wilmington, DE
T-526 (Jan. 10)	30,340 gal.	various (sludge)	Republic, Hatfield, PA
T-527 (tank bottom)	7,775 gal.	various (D001)	Clean Harbors, Baltimore, MD
T-527 (tank top)	10,287 gal.	various (Non-Haz.)	FCC Environmental, Wilmington, DE
T-539 (Feb. 09)	19,354 gal.	various (Non-Haz.)	Env. Recycling Corp., Lancaster, PA
T-539 (Oct. 09)	22,625 gal.	various (D001)	Clean Harbors, Baltimore, MD
T-640	34,208 gal.	various (Non-Haz.)	FCC Environmental, Wilmington, DE
T-641	30,609 gal.	various (Non-Haz.)	FCC Environmental, Wilmington, DE
T-660	30,750 gal.	various (D001)	Clean Harbors, Baltimore, MD
T-661	21,264 gal.	various (Non-Haz.)	Env. Recycling Corp., Lancaster, PA
T-663	41,010 gal.	various (Non-Haz.)	FCC Environmental, Wilmington, DE
T-680	17,013 gal.	various (Non-Haz.)	FCC Environmental, Wilmington, DE
T-681	20,339 gal.	various (Non-Haz.)	FCC Environmental, Wilmington, DE
T-105	12,608 gal.	various (D002)	Vickery Environmental, Vickery, OH