United States Environmental Protection Agency
Region III
POLLUTION REPORT

Date: Wednesday, November 17, 2010
From: Dominic Ventura

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

POLREP No.:	28	**Site #:**	
Reporting Period:		**D.O. #:**	
Start Date:	4/19/2007	**Response Authority:**	CERCLA
Mob Date:	4/19/2007	**Response 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
ERRS contractors continued to steam and clear process lines in the SACI area. Liquids remaining in tanks which are able to be removed with a vacuum truck continue to be consolidated. Liquids from the LimOH area are being consolidated to T-534 which contains approximately 8,425 gallons to date. Liquids from the SACI area are being consolidated to T-204 which contains approximately 19,836 gallons. Beckosol is being drained from T-229 into drums. After all pumpable liquids are removed from the tanks, entries are made through man-ways to remove any solids from the tank bottoms. Solid material is being shoveled out and drummed. 326 drums of material have been removed from the tanks so far and are currently being staged on site.

START contractors completed a site wide subsurface soil sampling event using a geoprobe. The purpose of the sampling is to determine the extent of contamination in soils beneath concrete pads. A total of fifty six (56) soil borings were collected throughout the site. Twenty one (21) samples were collected and analyzed for TPH-DRO/GRO and methanol. Six (6) samples were collected and analyzed for VOCs, SVOC, Pesticides, PCBs and metals. Samples were collected at locations with elevated FID reading and observed presence of oily material. ERRS used a small backhoe to dig test pits outside of security fence near the railroad siding. Heavy contamination was visibly observed in test pit soils. Although all work was conducted on Stoney Creek property, EPA coordinated with the Norfolk Southern Railroad due to the close proximity of work to the rail yard.

START contractors conducted visual observation of water in 25 monitoring wells on site. The pH of the groundwater was tested and FID readings were collected. High pH was recorded in two wells at the western side of the site and oily material was observed in two wells near the WWTP.

ERRS took actions to winterize portions of the site, ie install heat tracing on water line.

Planned Removal Actions
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

Continue consolidation of residual tank material into tanks and drums.
Sample surface water draining from site to WWTP for TPH-DRO/GRO, chromium, methanol, oil, and grease.

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