



651 East 4th Street, Suite 100
Chattanooga, Tennessee 37403
tel: 423.771.4495
fax: 423.634.3249

November 26, 2013

Mr. Jason Metzger
Unit Coordinator
Georgia Environmental Protection Division Land Protection Branch
2 Martin Luther King, Jr. Drive SE
Suite 1462 East
Atlanta, Georgia 30334

Subject: December 2013 Semi-Annual Voluntary Remediation Program Progress Report
Former Manchester Tank Company (HSI No. 10765)
Cedartown, Polk County, Georgia

Dear Mr. Metzger:

This Progress Report documents the activities completed for the Former Manchester Tank Company (Manchester Tank) site in Cedartown, Georgia from June 2013 through November 2013. This reporting schedule follows that prescribed by the Georgia Environmental Protection Division (EPD) in a letter dated June 4, 2010.

Work during the current period involved preparation of a Corrective Action Plan (CAP). The CAP was submitted to EPD for review on September 25, 2013, and included the following components:

- A detailed summary of site characterization activities and results;
- An updated Site Conceptual Model;
- An identification and screening of remedial technologies;
- A proposed remedy and detailed description of corrective action activities; and
- An estimated corrective action schedule and cost estimate.

No additional characterization occurred in the current period and the Site Conceptual Model presented in the CAP is the most current. Additionally, the CAP provides an estimated schedule for corrective action with durations shown in months following EPD approval of the CAP. The remainder of this report identifies work anticipated for the next period and professional certification information.





Mr. Jason Metzger
November 26, 2013
Page 2

Work Anticipated for the Next Period

Textron Inc. and CDM Smith will respond to any EPD comments on the CAP and revise the CAP as needed. As outlined in the CAP, the first step after EPD approval will be additional data collection to support final design for the corrective action. Exploratory borings and aquifer performance tests will be completed to optimize locations for extraction wells and confirm that hydraulic capture objectives can be achieved. This work is expected to last approximately six months from CAP approval and will be followed by design and permitting.

Professional Certification

Attachment A contains the professional certification and summary of incurred professional engineer and geologist hours for the period from June 2, 2013 through November 16, 2013.

If you have any questions regarding this Progress Report, please do not hesitate to contact me at (423) 771-4495.

Sincerely,

A handwritten signature in blue ink that reads "Andrew Romanek".

Andrew P. Romanek, P.E., BCEE
Associate
CDM Smith Inc.

Attachments

cc: Jamie Schiff, Textron



Attachment A


Professional Certification

Professional Certification

I certify under penalty of law that this report and all attachments were prepared by me or under my direct supervision in accordance with the Voluntary Remediation Program Act (O.C.G.A. Section 12-8-101, et seq.). I am a professional engineer / professional geologist who is registered with the Georgia State Board of Registration for Professional Engineers and Land Surveyors / Georgia State Board of Registration for Professional Geologists and I have the necessary experience and am in charge of the investigation and remediation of this release of regulated substances.

Furthermore, to document my direct oversight of the Voluntary Remediation Plan development, implementation of corrective action, and long term monitoring, I have attached a monthly summary of hours invoiced and description of services provided by me to the Voluntary Remediation Program participant since the previous submittal to the Georgia Environmental Protection Division.

The information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.



Andrew P. Romanek, P.E.
Associate
CDM Smith



11/26/13

Date

Summary of Oversight Provided by Georgia Licensed Engineers and Geologists

Engineer / Geologist	License Type and No.	Week Ending Date	Number of Hours	Description of Hours
Tom Duffey	Geologist PG000899	6/8/13	11	Oversight of CAP preparation
		7/20/13	1.5	
		7/27/13	2.5	
		8/3/13	1	
		8/17/13	12	
		8/24/13	16	
		8/31/13	1	
		9/7/13	1	
John Reichling	Engineer PE017367	6/22/13	2	CDM Smith Officer in Charge and person overall responsible for project execution and quality. This includes oversight of CAP preparation and quality reviews.
		7/6/13	1	
		7/20/13	1	
		7/27/13	1	
		8/24/13	2	
		9/7/13	1	
		9/21/13	1	
Andrew Romanek	Engineer PE029287	6/15/13	4	Oversight of CAP preparation and project management.
		6/22/13	6	
		7/6/13	0.5	
		7/20/13	1.5	
		8/3/13	0.5	
		8/10/13	1	
		8/17/13	4	
		8/24/13	10	
		8/31/13	1	
		9/7/13	4.5	
		9/14/13	3	
		9/21/13	8.5	
		9/28/13	1.5	
		10/12/13	1.5	
		10/26/13	2	
Jeff Weeber	Engineer PE032278	6/8/13	2	Lead engineer for CAP development
		6/22/13	5	
		7/6/13	26	
		7/20/13	4	
		7/27/13	32.5	
		8/3/13	25.5	
		8/17/13	17	
		8/24/13	29	
		9/7/13	3.5	
		9/21/13	2.5	
		9/28/13	12	
		10/12/13	1	