

9420 Bunsen Parkway, Suite 225 Louisville, Kentucky 40220 tel: 502.339.0988

June 12, 2017

Mr. Kevin Collins Georgia Environmental Protection Division Land Protection Branch 2 Martin Luther King, Jr. Drive Suite 1054, East Tower Atlanta, Georgia 30334

Subject: June 2017 Semi-Annual Voluntary Remediation Program Progress Report

Former Manchester Tank Company (HSI No. 10765)

Cedartown, Polk County, Georgia

Dear Mr. Collins:

This Progress Report documents the activities completed for the Former Manchester Tank Company (Manchester Tank) site in Cedartown, Georgia from December 2016 through May 2017. This reporting schedule follows that prescribed by the Georgia Environmental Protection Division (EPD) in a letter dated June 4, 2010. This Progress Report includes the following:

- Work Performed This Period;
- Work Anticipated for the Next Period;
- · Schedule; and
- Professional Certification.

### Work Performed This Period

The following activities were performed during the current reporting period:

- CDM Smith completed design for an onsite groundwater extraction and treatment system. A courtesy copy of the design is attached for your information.
- CDM Smith and Textron solicited bids from Contractors for construction of the onsite groundwater extraction and treatment system. Three bids were received on May 9<sup>th</sup>. Because two bids were so close in price and qualifications, follow-up questions were sent to these two bidders on May 17, 2017. Responses were received on May 23, 2017. Based on the responses, GCI of Dallas, Georgia was selected to complete construction. Contracting with GCI was initiated in early June.
- The CDM Smith project manager for this project was changed from Andrew Romanek to Philip Hendershot.





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## **Work Anticipated for the Next Period**

The following activities are planned for the next reporting period (June 2017 through November 2017):

- Construction of the onsite groundwater extraction and treatment system will be initiated and completed. EPD will be notified prior to the start of the onsite construction work, and will be invited to system startup.
- Attempts will continue to be made to resolve offsite access issues. The neighboring property owner has not responded to any requests for updates in this period. They had previous mentioned preparing an agreement that would deed the strip of land in question over to Textron to then be deeded over to the property owner when Textron's work was complete. Messages were left about each month since the last status report.

### **Schedule**

The project is several months behind the Corrective Action Schedule presented in the Corrective Action Plan (Figure 6-4, September 2013). This delay is partially attributable to the need for a second phase of the pre-design investigation but more so attributable to delays associated with obtaining access to the neighboring property. Construction of an onsite groundwater treatment system will be complete this year, which will address corrective action on site while offsite access issues are resolved.

#### **Professional Certification**

**Attachment A** contains the professional certification and summary of incurred professional engineer and geologist hours for the period from November 27, 2016 through June 3, 2017.

If you have any questions regarding this Progress Report, please do not hesitate to contact me at (502) 217-7924.

Sincerely,

Philip Hendershot, CHMM

Philip T. Hendurchot

Principal Scientist CDM Smith Inc.

Attachments

cc: Jamie Schiff, Textron

J. Thomas Duffey, P.G., CDM Smith



# 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.

J. Thomas Duffey, P.G.

Vice President CDM Smith

<u>June 13, 2017</u> 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 Clark	Engineer	12/3/16	8	
	PE023872	12/10/16	2	
		12/31/16	1	
		1/14/17	2	
		1/21/17	10	
		1/28/17	4	
		2/4/17	6	
		2/11/17	4	CDM Smith senior design support
		2/18/17	6	
		2/25/17	4	
		3/11/17	8	
		3/18/17	4	
		4/15/17	8	
		4/22/17	1	
		5/13/17	3	
Paul Cousins	Engineer PE037518	3/11/17	2	CDM Smith senior design support
Tom Duffey	Geologist	1/7/17	0.5	Senior hydrogeologist and technical lead
	PG000899	3/11/17	3.5	
		4/15/17	4.5	
		4/22/17	1	
		5/13/17	1	
		5/20/17	1.5	
		6/3/17	0.5	
Bernard Pettiford	Engineer	1/14/17	5	Electrical design engineer
	PE041008	1/21/17	4	
		2/18/17	9	
		2/25/17	9	
		3/4/17	4	
		3/18/17	8	
		3/25/17	2	
		4/1/17	1	
John Reichling	Engineer	1/7/17	1	CDM Smith Officer in Charge and person overall responsible for project execution and quality
	PE017367	3/4/17	1	
		5/27/17	1	

# **Summary of Oversight Provided by Georgia Licensed Engineers and Geologists**

Engineer /	License Type	Week Ending	Number of	Description of Hours
Geologist	and No.	Date	Hours	Description of nours
Andrew Romanek	Engineer PE029287	12/3/16	1	
		12/10/16	0.5	
		12/17/16	0.5	
		1/7/17	1	
		1/28/17	1.5	
		2/4/17	0.5	
		2/18/17	0.5	
		3/4/17	0.5	
		3/11/17	3	Project manager and CDM Smith primary point
		3/18/17	3	of contact. Involved in all aspects of the project,
		4/1/17	2	including design and offsite property access.
		4/8/17	3	
		4/15/17	1.5	
		4/22/17	2	
		4/29/17	1	
		5/6/17	0.5	
		5/13/17	0.5	
		5/20/17	2	
		6/3/17	1	
Jeff Weeber	Engineer PE032278	1/7/17	1	
		1/28/17	0.5	
		2/18/17	2	
		3/11/17	10	
		3/18/17	0.5	
		3/25/17	0.5	Design engineer
		4/8/17	0.5	
		5/13/17	4	
		5/20/17	1.5	
		5/27/17	2	
		6/3/17	5	