



amec  
foster  
wheeler

17 April 2018

Ms. Carleane Hefner  
Executor / Louis Oliver Estate  
c/o Mr. Robert Rose  
Grant Rose & Pumphrey  
51 S. Main Street  
Winchester, Kentucky 40391

Re: Phase I Environmental Site Assessment  
109 Triport Road  
Georgetown, Kentucky  
Amec Foster Wheeler Project Number 7362-18-2554

Dear Ms. Hefner:

Enclosed are two (2) compact disks with signed electronic copies of the Phase I Environmental Site Assessment (ESA) prepared for 109 Triport Road, Georgetown, Scott County, Kentucky. These documents are being provided in fulfillment of the terms of our proposal dated 16 March 2018.

Based on the findings of the Phase I ESA, we have recommended further investigation of the property be performed at this time. An area of suspected crushed cathode ray tube (CRT) glass sand was observed on the surface of a vegetated slope on the northern end of the property. We believe this to be a recognized environmental condition that warrants further investigation. You may want to discuss this issue with your attorney to decide whether the Kentucky Department for Environmental Protection, Division of Waste Management should be engaged for further evaluation.

Additionally, oil staining in an area of the building where Rumpke previously operated a large hydraulic bale grinder was observed. Expansion joints and cracks in this area may have provided a route for oil to impact the environment beneath the building. Although we did not identify this as a recognized environmental condition, we believe it warrants further investigation to determine if the environment has potentially been impacted.

We appreciate your confidence in Amec Foster Wheeler with respect to this project. If you have any questions regarding the enclosed information, please contact us at (502) 267-0700.

Sincerely,

Michael P. Olges  
Environmental Scientist

Kenneth Reutlinger III, CHMM  
Senior Project Manager

#### Enclosures

690 Commonwealth Center  
11003 Bluegrass Parkway  
Louisville, KY 40299  
Tel: 1+ (502) 267-0700  
amecfw.com

Amec Foster Wheeler Environment & Infrastructure, Inc.

## GES Georgetown Surface Material Stabilization

<b>TO:</b>	<b>Lois Oliver Estate</b>
	Mr. Robert Rose / Attorney
	109 Triport Road
	Georgetown, KY 40324
	AI# 101271

DATE	TERMS
4/20/2018	Net 30 days

<b>SUBMITTED BY</b>
Brett Mills

email:

email: Brett@chaseenv.com

PROJECT NAME	PROJECT LOCATION
GES Georgetown, KY	109 Triport Road, Georgetown

**Scope of Work:** Chase proposes to provide all necessary personnel and equipment for the purpose of removing lead impacted sand waste identified during the recent Phase 1 Environmental Site assessment. Scope of work shall consist of controls, profiling for disposal, collecting by excavation and stage in a 20 CYD roll-off container, stabilization of accumulated surface materials by mixing onsite, transportation and subsequent subtitle D landfill disposal of "Not To Exceed" 20 tons from the Georgetown GES facility. This volume allows for surface scraping, tree removal. The State will not be notified without prior approval and at the Owner's discretion. The Georgetown material will be direct loaded and stabilized on site during removal. After stabilization, the roll-off will be covered and remain on property until TCLP analysis and profiling for Subtitle D disposal at Republic (Epperson Facility), as previously performed. Area will be backfilled with #2 stone to prevent erosion of the removal area. An alternate price for amending the Phase 1 to document removal of the REC from the report is provided. **Estimate allows for 1 Ton Stabilizing Agent (4%) , Not to Exceed 20 Tons Subtitle D Disposal, 15 Tons #2 stone / Soil and up to 1.5 working days.**

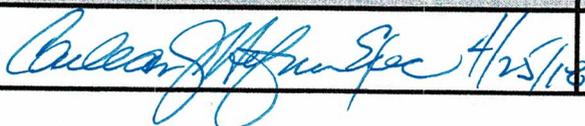
**Assumptions:** This proposal is based on the following assumptions: 1) the site is accessible and will remain under the control of Chase during work; 2) a water source is available within the work area (150') for use by Chase during the mixing process; 3) Fencing of the areas will not be required prior to initiating work; 4) The process will be completed within 1.5 days and the roll-off will remain covered on property until analytical is received and profile is approved by landfill for disposal; 5) The scope is correct and accurate and the mobilization of additional materials will be charged at cost plus 20%; 6) Mobilization is based on initial scope, working hours/days, and estimated total mileage; 7) **Working Hours and Days - Mon-Sat daylight hours.**

Description	Units	# Units	Unit Rate	Subtotal
Mobilization of Equipment and Supplies	LS	1	\$ 500.00	\$ 500.00
Supplies from Inventory	LS	1	\$ 150.00	\$ 150.00
Purchased Materials (DGA, Stabilizing Agent )	LS	1	\$ 1,100.00	\$ 1,100.00
Required Equipment	LS	1	\$ 1,250.00	\$ 1,250.00
Labor / Supervision / Perdiem (1 Day)	LS	1	\$ 1,250.00	\$ 1,250.00
Transportation / Disposal / Profiling / Reporting	LS	1	\$ 1,750.00	\$ 1,750.00
Analytical (2 total / 1 TCLP)	LS	1	\$ 350.00	\$ 350.00
			<b>Sub-Total</b>	<b>\$ 6,350.00</b>
<b>Amendment to Phase 1 - Performed by AMEC</b>	LS	1	<b>\$ 700.00</b>	

Payment Policy - Invoices not remitted by prescribed due date will be assessed a 1.5% late fee per month until payment is received.

**Not-To-Exceed     \$             6,350.00**

### Proposal Acceptance

CLIENT SIGNATURE	DATE	NAME & TITLE OF AUTHORIZED REPRESENTATIVE
	4/25/18	CARLEAN G. HAFNER EXECUTOR