



AECOM  
161 Cheshire Lane North  
Suite 500  
Minneapolis, MN 55441  
www.aecom.com

763-852-4200 tel  
763-473-0400 fax

September 2, 2010

Ms. Arlene Furuseth  
Project Leader  
Minnesota Pollution Control Agency  
714 Lake Avenue, Suite 220  
Detroit Lakes, MN 56501

**Subject: Proposed Fiscal Year 2011 Work Plan for Vapor Point Sealing and Closure  
Documentation for Leak 15656 at Alex Exhaust in Alexandria, Minnesota;  
AECOM Proposal 04130118-26**

Dear Ms. Furuseth,

AECOM is pleased to submit this Work Plan per your request, for conducting vapor point sealing and closure documentation services for Leak 15656 in Alexandria, Minnesota in fiscal year 2011 (FY11). AECOM understands that the MPCA is closing Leak 15656 based on the site investigation work completed to date and that sealing of the two onsite vapor monitoring points is required prior to final closure. Details of the proposed vapor point sealing and closure documentation services are discussed in Task 1 below.

AECOM completed Petroleum Release Notification Follow-up Letters for Leak 15656 in fiscal year 2010 and no additional follow-up notifications were required based on the site work completed.

### **Task 1 – Vapor Point Sealing/Closure Documentation**

AECOM will complete vapor point sealing two onsite vapor monitoring points at the former Alex Exhaust site located at 905 - 3rd Avenue in Alexandria, Minnesota. One sub-slab vapor monitoring point (VP-1) is located inside the former Alex Exhaust building and one permanent vapor monitoring point (VP-1P) is located outside the southeast corner of the former Alex Exhaust building. The vapor monitoring points will be grouted with a neat cement grout flush with existing grade. AECOM will coordinate with the site property owner to obtain access inside the building for the sealing activities.

AECOM will prepare a vapor point sealing/site closure transmittal letter upon completion of the sealing activities. This transmittal will include photographs of the sealed vapor monitoring points as documentation of the work completed and copies of any correspondence generated during site closure work completion. AECOM anticipates that the vapor point sealing/site closure transmittal letter will be submitted to you within approximately 30 days of the completion of the vapor point sealing work.

## AECOM Project Team

The AECOM project team worksheet that is found attached identifies the key AECOM staff proposed to serve this project. These individuals can efficiently execute this work on your behalf. Other staff available to support this effort are identified on the pre-approved AECOM staff listing.

## Project Schedule

AECOM is prepared to proceed immediately upon your authorization of this work. We anticipate a work order can be issued by September 30, 2010 allowing ample time to complete the vapor point sealing activities prior to hard frost ground conditions. The vapor point sealing work can be initiated immediately upon issuance of the signed Work Order. We anticipate that the vapor point sealing/site closure transmittal will be submitted to you within approximately 30 days of the completion of the vapor point sealing. We recommend a completion date of June 30, 2011 for the work order assuming any additional unanticipated site work arises.

## Cost Estimate

The estimated cost to complete the above scope of work is \$1,831.00. The attached work plan cost proposal worksheet provides a calculation of the estimated costs associated with this work scope. Any additional services, if requested by you, can be accommodated through a change order and/or work order amendment as the need arises during the fiscal year.

## Closing

AECOM appreciates your interest in having our firm provide vapor point sealing and site closure services for the Alex Exhaust site. If you have questions concerning this proposal, or wish to discuss other project considerations, please call Tim Grape at 763-852-4218 during your normal office hours. It would be a pleasure to hear from you.

Respectfully,



Timothy E. Grape, PG  
Project Geologist



Robert DeGroot, PE, PG  
Principal Engineer

TJG/dn

Encs.

© AECOM, 2010 ALL RIGHTS RESERVED

Petroleum Work Plan Cost Proposal Spreadsheet  
 Alex Exhaust - FY11  
 Leak 15656

Site Name: Alex Exhaust  
 Site Location: Alondale, MN  
 Leak Number: 15656

TASK	Rate/Unit	Frequency or Units	Hours						State Contractor	Materials Subs / Rental Equipment (\$)	Time Total (hours)	Total Value (\$)	Comments
			Project Manager	Engineer II	Scientist II	Field Technician (II)	Drafting Technician						
Task 1 - Well Sealing/Closure Documentation													
1 AECOM Labor as Needed			4.00	1.00	6.00	8.00	1.00			20.00	\$ 1,701.00	Vapor Point Sealing/Closure documentation	
vehicle mileage	\$ 0.50	260.00									\$ 130.00	Message - One round trip	
Total Task 1			\$ 460.00	\$ 105.00	\$ 570.00	\$ 496.00	\$ 70.00			20.00	\$ 1,431.00		
Total Cost Proposal			\$ 460.00	\$ 105.00	\$ 570.00	\$ 496.00	\$ 70.00			20.00	\$ 1,431.00		