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April 27, 2018

Erin Niemisto
Wisconsin Department of Natural Resources
3911 Fish Hatchery Road
Madison, WI 53711

Subject: Walker's One Stop – Bid Deferment/Variance Request for additional groundwater monitoring and Sub-Slab Vapor Sampling (SSVS) at neighboring property.
BRRTS #: 03-33-001415, PECFA #: 53541-9999-65

Dear Ms. Niemisto,

A bid deferment (using Usual & Customary schedule of charges)/variance is being submitted for additional groundwater monitoring and SSVS at the subject property located at 10410 State Highway 11 in Gratiot, Wisconsin. The cost estimate will include: [1] Conducting one round of groundwater monitoring from all ten site wells for PVOC and Naphthalene analysis, [2] Collect one sub slab vapor sample from the neighboring library located at 5895 Main Street for TO-15 (PVOC+Naphthalene) analysis, and [3] Letter Report. The cost estimate for the above work scope is as follows:

Groundwater Monitoring (one event)	\$1,352.61
Laboratory Analysis	\$ 333.85
SSVS Project (including laboratory analysis)	\$1,733.80 (variance)
Letter Report	\$1,039.29
Change Order Request	<u>\$ 381.78</u>
Total	\$4,841.33

METCO is requesting a bid deferment/variance in the amount of **\$4,841.33** to complete the above workscope. Upon state and client approval of the proposed workscope and budget, METCO will proceed with the project.

Attached are the SSVS cost estimate and draft standardized invoice form for the above workscope as required.

Should you have any questions, comments, or recommendations please contact me at our La Crosse office (608) 781-8879 or email at jasonp@metcohq.com.

Sincerely,

Jason T. Powell
Staff Scientist

Attachments

c: Tom and Diane Walker – Client

Sub-Slab Vapor Sampling Cost Estimate (Subcontracted)
Including TO-15 Analysis (PVOC+Naphthalene)

Braun Intertec	\$1,393.80
SCS Engineers	\$1,400.00

METCO Project Management Costs for Sub-Slab Vapor Sampling (scheduling, preparation, coordination, and data reduction/analysis of vapor results): 4 hours @ \$85/hour = \$340

Commodity	\$1,393.80
Consulting	<u>\$ 340.00</u>
Total	\$1,733.80

Usual and Customary Standardized Invoice #23 January 2018- July 2018



RR-092a

PECFA #: 53541-9999-65-A
 BRRTS #: 03-33-001415
 Site Name: Walkers One Stop
 Site Address: 10410 STH 11, Gratiot, WI

Vendor Name: _____
 Invoice #: _____
 Invoice Date: _____
 Check #: _____

U&C Total \$ 3,107.53
 Variance to U&C Total \$ 1,733.80
 Grand Total \$ 4,841.33

TASK	TASK DESCRIPTION	SERVICES	ACTIVITY CODE	ACTIVITY REFERENCE CODE DESCRIPTION	UNIT	MAX UNIT COST	UNITS	TOTAL MAX	
1	GW Sampling		GS05	Sample Collection	Well	\$ 72.45	10	\$ 724.50	
1	GW Sampling		GS25	Primary Mob/Demob	Site	\$ 628.11	1	\$ 628.11	
6	Letter Report/Addendum		LRA05	Letter Report/Addendum	Letter	\$ 1,039.29	1	\$ 1,039.29	
33	Schedule Of Laboratory Maximums	Commodity		Laboratory (see task 33 total on Lab Schedule)	Lab Schedule		11	\$ 333.85	
36	Change Order Request		COR05	Change Order Request (cost cap exceedance requests)	Change Order	\$ 381.78	1	\$ 381.78	
Variance	Install and sample one SSVS port in the basement of the neighboring library for TO-15 (PVOC+Naph) analysis. (Commodity & Consulting)								\$ 1,733.80
Variance									

Usual and Customary Standardized Invoice #23

January 2018- July 2018



RR-092A

TOTAL LAB CHARGES \$ 333.85 TASK 33 11 \$ 333.85 TASK 24 0 \$ -

MATRIX	REF CODE	REIMBURSABLE ANALYTE	UNITS	MAX COST	SAMPLES	TOTAL	MAX COST	SAMPLES	TOTAL
AIR	A1	Benzene	SAMPLE	\$ 44.94		\$ -			
AIR	A2	BETX	SAMPLE	\$ 49.46		\$ -			
AIR	A3	GRO	SAMPLE	\$ 46.10		\$ -			
AIR	A4	VOC's	SAMPLE	\$ 71.93		\$ -			
WATER	W1	GRO/PVOC	SAMPLE	\$ 29.19		\$ -			
WATER	W2	PVOC	SAMPLE	\$ 26.99		\$ -			
WATER	W3	PVOC + 1,2 DCA	SAMPLE	\$ 43.79		\$ -			
WATER	W4	PVOC + Naphthalene	SAMPLE	\$ 30.35	11	\$ 333.85			
WATER	W5	VOC	SAMPLE	\$ 71.93		\$ -			
WATER	W6	PAH	SAMPLE	\$ 72.98		\$ -			
WATER	W7	Lead	SAMPLE	\$ 12.39		\$ -			
WATER	W8	Cadmium	SAMPLE	\$ 13.55		\$ -			
WATER	W9	Hardness	SAMPLE	\$ 12.39		\$ -			
WATER	W10	BOD, Total	SAMPLE	\$ 23.63		\$ -			
WATER	W11	Nitrate	SAMPLE	\$ 11.24		\$ -			
WATER	W12	Total Kjeldahl	SAMPLE	\$ 20.27		\$ -			
WATER	W13	Ammonia	SAMPLE	\$ 16.91		\$ -			
WATER	W14	Sulfate	SAMPLE	\$ 10.19		\$ -			
WATER	W15	Iron	SAMPLE	\$ 10.19		\$ -			
WATER	W16	Manganese	SAMPLE	\$ 10.19		\$ -			
WATER	W17	Alkalinity	SAMPLE	\$ 10.19		\$ -			
WATER	W18	methane	SAMPLE	\$ 46.10		\$ -			
WATER	W19	Phosphorous	SAMPLE	\$ 18.06		\$ -			
WATER	W20	VOC Method 524.2	SAMPLE	\$ 176.30		\$ -			
WATER	W21	EDB Method 504	SAMPLE	\$ 95.45		\$ -			
SOILS	S1	GRO	SAMPLE	\$ 24.78		\$ -	MAX COST	SAMPLES	TOTAL
SOILS	S2	DRO	SAMPLE	\$ 30.35		\$ -	\$ 24.78		\$ -
SOILS	S3	GRO/PVOC	SAMPLE	\$ 28.14		\$ -	\$ 30.35		\$ -
SOILS	S4	PVOC	SAMPLE	\$ 25.83		\$ -	\$ 28.14		\$ -
SOILS	S5	PVOC + 1,2 DCA + Naphthalene	SAMPLE	\$ 49.46		\$ -	\$ 25.83		\$ -
SOILS	S6	PVOC + Naphthalene	SAMPLE	\$ 36.02		\$ -	\$ 49.46		\$ -
SOILS	S7	VOC	SAMPLE	\$ 71.93		\$ -	\$ 36.02		\$ -
SOILS	S8	SPLP Extraction VOC only	SAMPLE	\$ 50.61		\$ -	\$ 71.93		\$ -
SOILS	S9	PAH	SAMPLE	\$ 72.98		\$ -	\$ 50.61		\$ -
SOILS	S10	Lead	SAMPLE	\$ 12.39		\$ -	\$ 72.98		\$ -
SOILS	S11	Cadmium	SAMPLE	\$ 14.60		\$ -	\$ 12.39		\$ -
SOILS	S12	Free Liquid	SAMPLE	\$ 11.24		\$ -	TASK 24 TOTAL \$ -		
SOILS	S13	Flash Point	SAMPLE	\$ 25.83		\$ -			
SOILS	S14	Grain Size - dry	SAMPLE	\$ 42.74		\$ -			
SOILS	S15	Grain Size - wet	SAMPLE	\$ 57.33		\$ -			
SOILS	S16	Bulk Density	SAMPLE	\$ 13.55		\$ -			
SOILS	S17	Permeability	SAMPLE	\$ 41.58		\$ -			
SOILS	S18	Nitrogen as Total Kjeldahl	SAMPLE	\$ 20.27		\$ -			
SOILS	S19	Nitrogen as Ammonia	SAMPLE	\$ 16.91		\$ -			
SOILS	S20	% Organic Matter	SAMPLE	\$ 29.19		\$ -			
SOILS	S21	TOC as NPOC	SAMPLE	\$ 57.33		\$ -			
SOILS	S22	Soil Moisture Content	SAMPLE	\$ 6.83		\$ -			
SOILS	S23	Air Filled Porosity	SAMPLE	\$ 25.83		\$ -			
SOILS	S24	% Total Solids	SAMPLE	\$ 6.83		\$ -			
SOILS	S25	Field Capacity	SAMPLE	\$ 28.14		\$ -			
SOILS	S26	TCLP Lead	SAMPLE	\$ 83.16		\$ -			
SOILS	S27	Cation Exchange (Ca, MG, & K)	SAMPLE	\$ 26.99		\$ -			
SOILS	S28	TCLP Cadmium	SAMPLE	\$ 83.16		\$ -			
SOILS	S29	TCLP Benzene	SAMPLE	\$ 83.16		\$ -			
LNAPL	LFPS01	Viscosity + Density Interfacial tension I (LNAPL/water [dyne/cm]) Interfacial tension II (LNAPL/air [dyne/cm]) Interfacial tension III (water/air) [dyne/cm])	SAMPLE	\$ 561.33		\$ -			
TASK 33 TOTAL \$						333.85			