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♦ www.metcohq.com

June 25, 2018

Patrick Collins
Wisconsin Department of Natural Resources
890 Spruce Street
Baldwin, WI 54002

Subject: Standard Oil, Hager City (Former) – Bid Deferment request for additional investigation (Geoprobe Project).
BRRTS #: 03-48-109589, PECFA #: 54014-8059-58-A

Dear Mr. Collins,

A bid deferment (using Usual & Customary schedule of charges)/variance is being submitted for additional investigation at the subject property located at N1658 County Highway VV in Hager City, Wisconsin. The workscope includes: [1] Conducting 3 Geoprobe borings in the former UST area (which is inside the buildings workshop) to ~50 feet bgs with 7 soil samples per boring for PVOC, Naphthalene, and Lead analysis and one groundwater sample per boring for PVOC and Naphthalene analysis and [2] Prepare updated closure request. The cost estimate is as follows:

Geoprobe Project	\$3,640.56
Additional cost for working inside of building	\$ 100.00 (variance)
Laboratory Analysis	\$ 988.18
Updated Closure Request (20 hours at \$85/hour to update text, data tables, and multiple maps)	\$1,700.00 (variance)
Change Order Request	<u>\$ 381.78</u>
Total	\$6,810.52

METCO is requesting a bid deferment in the amount of \$6,810.52 to complete the above activities. Once the state and client have approved this workscope and budget, we will move forward with the project.

Attached are a site map with proposed Geoprobe boring locations, variance cost estimate from Geoprobe contractor, and a 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

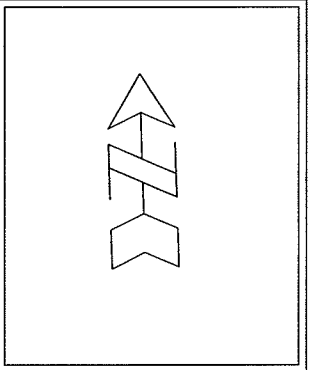
c: Ryan Dodge – Client

B.2.a. SOIL CONTAMINATION

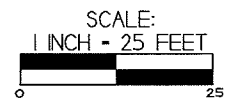
STANDARD OIL,
HAGER CITY (FORMER)



HAGER CITY,
WISCONSIN
DRAWN BY: ED DATE: 7/6/17
MODIFIED BY: BK DATE: 1/2/17



NOTE: INFORMATION BASED ON AVAILABLE DATA. ACTUAL CONDITIONS MAY DIFFER

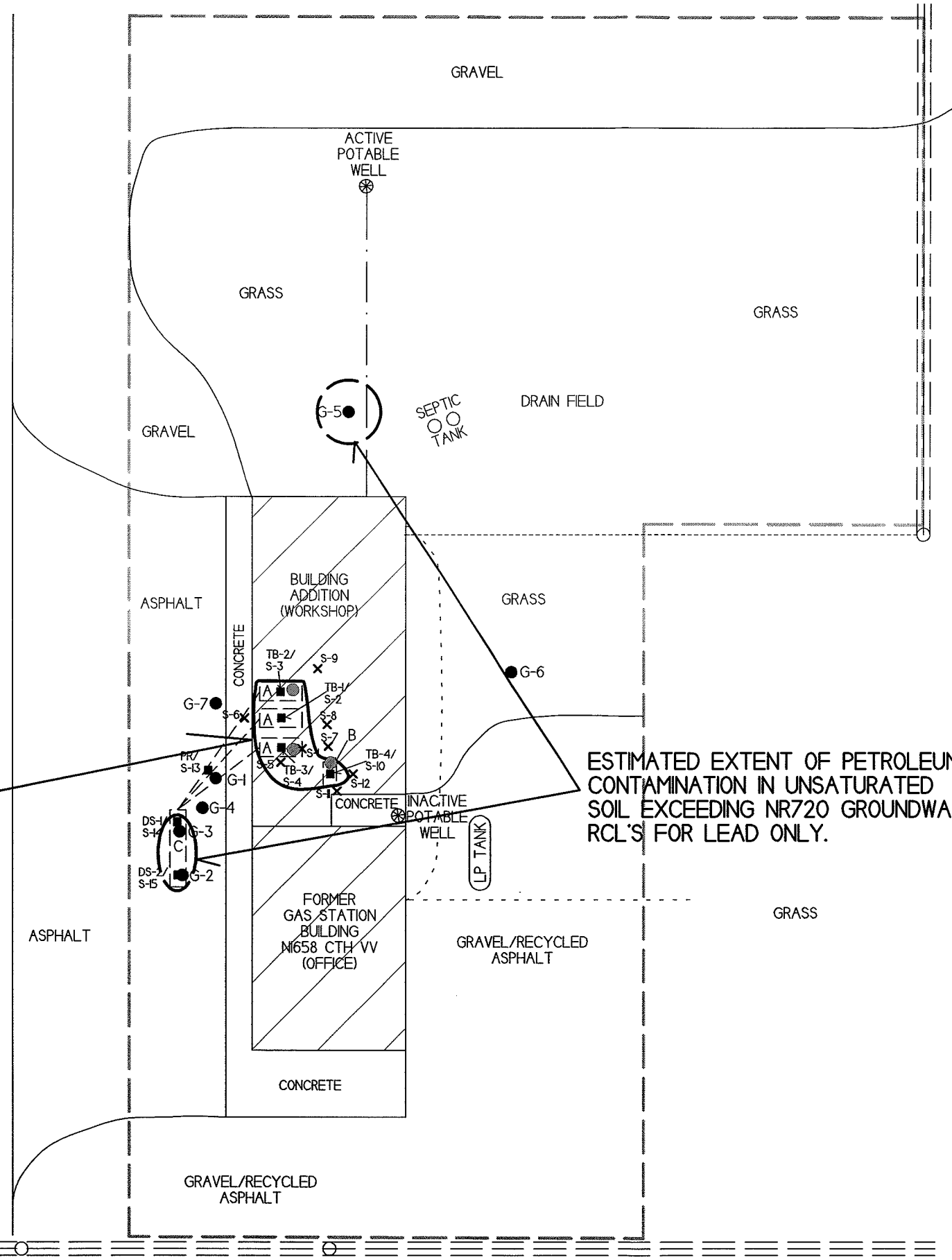


- - UST SITE ASSESSMENT SOIL SAMPLING LOCATION
- ✕ - UST SITE ASSESSMENT SOIL SAMPLING (PID) LOCATION
- - GEOPROBE BORING LOCATION
- ⊙ - PROPOSED GEOPROBE BORING LOCATION
- = UTILITY POLE

- PROPERTY BOUNDARY (APPROXIMATE) [dashed line]
- WATER LINE (APPROXIMATE) [dotted line]
- BURIED ELECTRICAL [dash-dot line]
- TELEPHONE/CABLE [long-dash line]
- OVERHEAD UTILITIES [triple line]

- KEY TO REMOVED UST SYSTEMS
- A - 560 GALLON GASOLINE UST
 - B - 200 GALLON KEROSENE UST
 - C - FORMER PUMP ISLAND

MAIN STREET/COUNTY HWY W



ESTIMATED EXTENT OF PETROLEUM CONTAMINATION IN UNSATURATED SOIL EXCEEDING NR720 GROUNDWATER RCL'S

ESTIMATED EXTENT OF PETROLEUM CONTAMINATION IN UNSATURATED SOIL EXCEEDING NR720 GROUNDWATER RCL'S FOR LEAD ONLY.

Jason Powell

From: Ginger Belgram <geissinc@hughes.net>
Sent: Friday, June 15, 2018 9:49 AM
To: Jason Powell

Jason,

There will be Additional Cost for the Standard Oil Project in Hager City, WI.

\$100.00 for materials working inside the building.

Thanks!

Ginger Belgram
Geiss Soil & Samples LLC
W4490 Pope Road
Merrill, WI 54452
Office: 866-599-5320
Direct: 715-539-3928
Fax: 715-536-7103
Cell: 715-218-1010

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



RR-092a

PECFA #: 54014-8059-58
 BRRTS #: 03-48-109589
 Site Name: Standard Oil, Hager City (Fmr)
 Site Address: N1658 County Highway VV,
 Hager City, WI

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

U&C Total \$ 5,010.52
 Variance to U&C Total \$ 1,800.00
 Grand Total \$ 6,810.52

TASK	TASK DESCRIPTION	SERVICES	ACTIVITY CODE	ACTIVITY REFERENCE CODE DESCRIPTION	UNIT	MAX UNIT COST	UNITS	TOTAL MAX	
12	Direct Push	Consultant	DP05	0 - 24 ft bgs W/ Continuous Soil Sampling	Ft	\$ 5.36	72	\$ 385.92	
12	Direct Push	Consultant	DP10	> 24 ft bgs W/ Continuous Soil Sampling	Ft	\$ 5.99	78	\$ 467.22	
12	Direct Push	Consultant	DP20	GW Sample Collection	Each	\$ 36.10	3	\$ 108.30	
12	Direct Push	Consultant	DP30	Primary Mob/Demob	Site	\$ 512.10	1	\$ 512.10	
12	Direct Push	Commodity	DP35	0 - 24 ft bgs W/ Continuous Soil Sampling	Ft	\$ 6.93	72	\$ 498.96	
12	Direct Push	Commodity	DP40	> 24 ft bgs W/ Continuous Soil Sampling	Ft	\$ 9.03	78	\$ 704.34	
12	Direct Push	Commodity	DP50	GW Sample Collection (cost for tubing)	Ft	\$ 0.42	168	\$ 70.56	
12	Direct Push	Commodity	DP60	Borehole Abandonment	Ft	\$ 1.26	150	\$ 189.00	
12	Direct Push	Commodity	DP65	Concrete Penetration	Each	\$ 20.10	3	\$ 60.30	
12	Direct Push	Commodity	DP70	GW Sample Collection	Each	\$ 39.27	3	\$ 117.81	
12	Direct Push	Commodity	DP80	Mob/Demob (Includes decon)	Site	\$ 526.05	1	\$ 526.05	
33	Schedule Of Laboratory Maximums	Commodity		Laboratory (see task 33 total on Lab Schedule)	Lab Schedule		32	\$ 988.18	
36	Change Order Request		COR05	Change Order Request (cost cap exceedance requests)	Change Order	\$ 381.78	1	\$ 381.78	
Variance	Additional costs for operating Geoprobe inside of warehouse building (Contractor)								\$ 100.00
Variance	Additional costs to update text, data tables, and multiple maps								\$ 1,700.00

Usual and Customary Standardized Invoice #23

January 2018- July 2018



TOTAL LAB CHARGES \$ 988.18 TASK 33 32 \$ 988.18 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	4	121.40			
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		\$ -	\$ 24.78		\$ -
SOILS	S2	DRO	SAMPLE	\$ 30.35		\$ -	\$ 30.35		\$ -
SOILS	S3	GRO/PVOC	SAMPLE	\$ 28.14		\$ -	\$ 28.14		\$ -
SOILS	S4	PVOC	SAMPLE	\$ 25.83		\$ -	\$ 25.83		\$ -
SOILS	S5	PVOC + 1,2 DCA + Naphthalene	SAMPLE	\$ 49.46		\$ -	\$ 49.46		\$ -
SOILS	S6	PVOC + Naphthalene	SAMPLE	\$ 36.02	22	792.44	\$ 36.02		\$ -
SOILS	S7	VOC	SAMPLE	\$ 71.93		\$ -	\$ 71.93		\$ -
SOILS	S8	SPLP Extraction VOC only	SAMPLE	\$ 50.61		\$ -	\$ 50.61		\$ -
SOILS	S9	PAH	SAMPLE	\$ 72.98		\$ -	\$ 72.98		\$ -
SOILS	S10	Lead	SAMPLE	\$ 12.39	6	74.34	\$ 12.39		\$ -
SOILS	S11	Cadmium	SAMPLE	\$ 14.60		\$ -			\$ -
SOILS	S12	Free Liquid	SAMPLE	\$ 11.24		\$ -			\$ -
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 \$ 988.18