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March 14, 2019

Cindy Koepke Wisconsin Department of Natural Resources 3911 Fish Hatchery Road Fitchburg, WI 53711

Subject: North Main Citgo (Former) – Bid Deferment request for additional investigation -

(Revised). BRRTS #: 03-54-176662, PECFA #: 53534-1824-25-A

Dear Ms. Koepke,

A revised bid deferment/variance request is being submitted for additional investigation activities at the subject property located at 25 N. Main Street in Edgerton, Wisconsin. The work scope will include: [1] Geoprobe Project with two borings to ~16 feet bgs with soil (PID and geologic description) and groundwater samples (PVOC+Naphthalene analysis) to best place the proposed monitoring well. [2] Drilling Project with the installation of one monitoring well to 18 feet below ground surface with a 15-foot well screen for up-gradient contaminant definition. One soil sample will be collected and analyzed for GRO, DRO, PVOC+ Naphthalene, TCLP Lead, and TCLP Benzene for waste disposal characterization, [3] Conduct two quarterly rounds of groundwater monitoring from the existing well network (9 wells) for PVOC and Naphthalene analysis. The new well (MW-9) will be sampled for VOC's in the first round, [4] Survey, [5] Investigative Waste Disposal, [6] Conduct a Sub Slab Vapor Sampling (SSVS) Project within the source property building located at 25 N. Main Street which will include installing three permanent SSVS ports and sample for TO-15 (PVOC and Naphthalene) analysis, [7] Prepare a second cross section that will include the two NR720 Direct Contact areas as requested, [8] Prepare Letter Report, and [9] Prepare a Remedial Actions Option Report (RAOR) per NR722 as requested. The cost estimate is as follows:

Access Permission	\$ 401.94
Geoprobe Project	\$ 1,743.95
Drilling Project	\$ 3,018.25
Surveying	\$ 110.15
Investigative Waste Disposal	\$ 712.01
Groundwater Monitoring (2 rounds)	\$ 2,685.94
Laboratory Analysis	\$ 1,099.48

Conduct SSVS Project	\$ 2,344.	73
Prepare second cross section	\$ 690.	30 (variance)
Letter Report	\$ 1,039.	29
Prepare RAOR (subcontracted)	\$ 5,000.	00 (variance)
Change Order Request	\$ 381.	78
	Total \$19,227.	82

METCO is requesting a bid deferment/variance in the amount of \$19,227.82 to complete the above work scope. Upon state and client approval of the proposed work scope and budget, METCO will proceed with the project.

Attached is a site layout map with proposed Geoprobe borings, monitoring well, and SSVS locations and U&C standardized invoice as required.

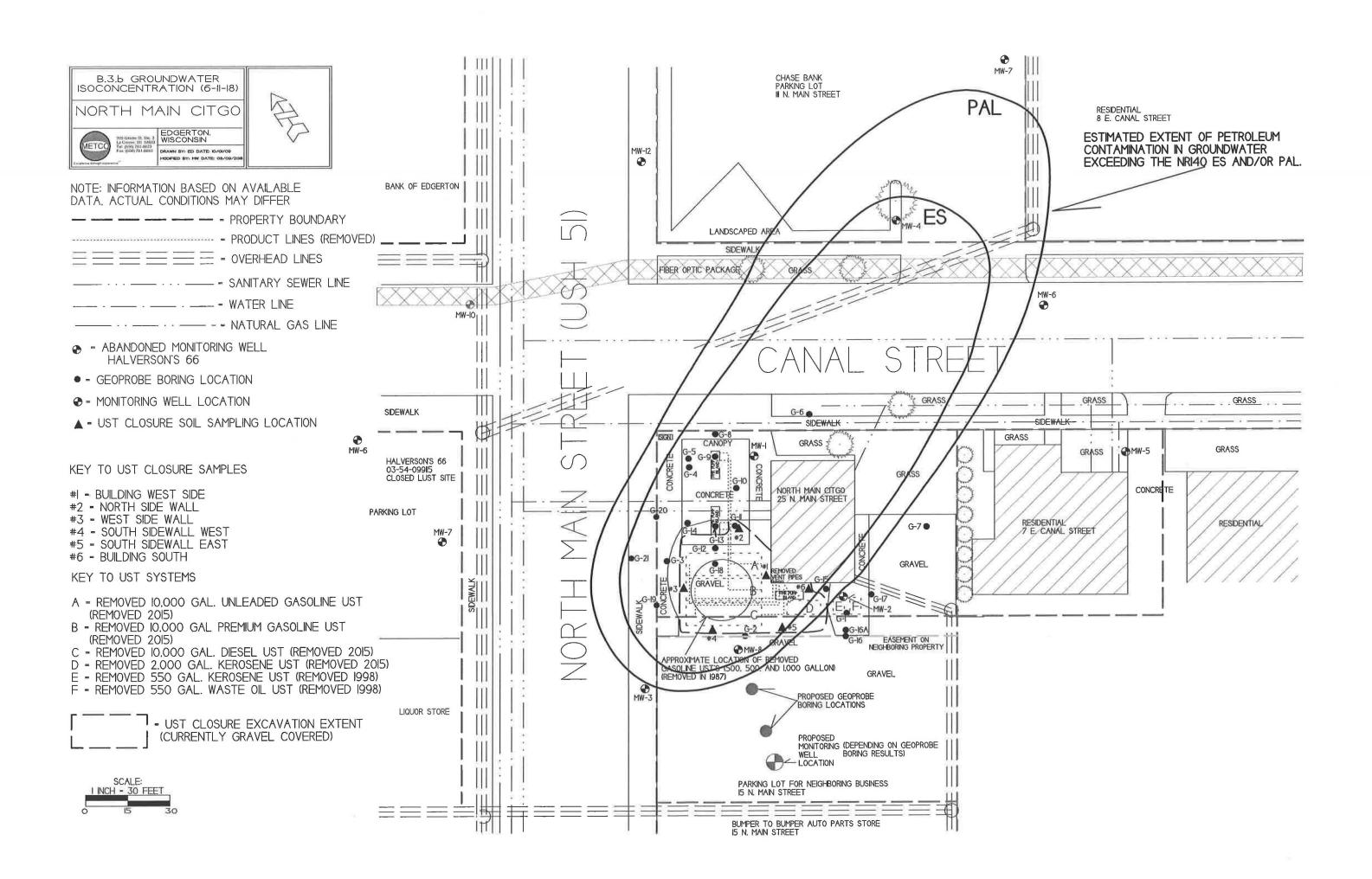
Should you have any questions, comments, or recommendations please contact me at our La Crosse office (608) 781-8879 or email at jasonp@metcohg.com.

Sincerely, Bevell

Jason T. Powell Staff Scientist

Attachment

c: Estate of Richard P. Johnson c/o Suzanne Johnson – Client Ed François – François Oil Co.



Usual and Customary Standardized Invoice #25 January 2019 - June 2019





PECFA #: 53534-1824-25
BRRTS #: 03-54-176662
Site Name: North Main Citgo
Site Address: 25 N. Main St., Edgerton, WI

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

U&C Total \$ 13,537.52 Variance to U&C Total \$ 5,690.30 Grand Total \$ 19,227.82

					-					
TASK	TASK DESCRIPTION	SERVICES	ACTIVITY CODE	ACTIVITY REFERENCE CODE DESCRIPTION	UNIT	uus i	MAX UNIT COST	UNITS	T.	TOTAL MAX
1	GW Sampling		GS05	Sample Collection	Well	\$	72.45	18	\$	1,304.10
1	GW Sampling		GS25	Primary Mob/Demob	Site	\$	690.92	2	\$	1,381.84
4	Waste Disposal	Consultant	WD05	Consultant Coordination	Site	\$	137.13	1	\$	137.13
4	Waste Disposal	Commodity	WD10	GW Sample and/or Purge	Drum	\$	42.11	1	\$	42.11
4	Waste Disposal	Commodity	WD15	Drill Cuttings	Drum	\$	108.15	2	\$	216,30
4	Waste Disposal	Commodity	WD25	Primary Mob/Demob	Site	\$	316.47	1	\$	316.47
6	Letter Report/Addendum		LRA05	Letter Report/Addendum	Letter	\$	1,039,29	1	\$	1,039.29
10	Initial Site Survey	Consultant	IS10	Subsequent Surveys	Well	\$	110.15	1	\$	110.15
12	Direct Push	Consultant	DP05	0 - 24 ft bgs W/ Continuous Soil Sampling	Ft	\$	5.36	32	\$	171.52
12	Direct Push	Consultant	DP20	GW Sample Collection	Each	\$	36,10	2	\$	72.20
12	Direct Push	Consultant	DP30	Primary Mob/Demob	Site	\$	563.31	1	\$	563.31
12	Direct Push	Commodity	DP35	0 - 24 ft bgs W/ Continuous Soil Sampling	Ft	\$	6.93	32	\$	221.76
12	Direct Push	Commodity	DP50	GW Sample Collection (cost for tubing)	Ft	\$	0.42	42	\$	17.64
12	Direct Push	Commodity	DP60	Borehole Abandonment	Ft	\$	1.26	32	\$	40.32
12	Direct Push	Commodity	DP70	GW Sample Collection	Each	\$	39.27	2	\$	78,54
12	Direct Push	Commodity	DP80	Mob/Demob (Includes decon)	Site	\$	578.66	1	\$	578.66
13.a	Drilling In Unconsolidated Soils - With Soil Sampling	Consultant	DR05	0 - 25 ft bgs	Ft	\$	5.40	19	\$	102.60
13.a	Drilling In Unconsolidated Soils - With Soil Sampling	Consultant	DR20	Primary Mob/Demob	Site	\$	652.34	1	\$	652.34
13.d	Drilling In Unconsolidated Soits - With Soil Sampling	Commodity	DR45	0 - 25 ft bgs	Ft	\$	16.70	19	\$	317.30
14	Monitoring Well Installation	Consultant	MWI05	0 - 25 ft bgs	Ft	\$	3.89	18	\$	70.02
14	Monitoring Well Installation	Commodity	MWI15	2 inch PVC Casing	Ft	\$	16,70	18	\$	300.60
14	Monitoring Well Installation	Commodity	MWI20	Well Development	Well	\$	147.63	1	\$	147.63
15	Misc. Drilling Activities & Supplies		MDT05	Drill Rig Mob/Demob	Mob/Demob	\$	1,059.72	1	\$	1,059.72
15	Misc, Drilling Activities & Supplies		MDT10	Well Cover/flushmount	Each	\$	202.65	1	\$	202.65
15	Misc. Drilling Activities & Supplies		MDT21	Drum, 55 gal. DOT steel	Each	\$	55,13	3	\$	165.39
21	Access Agreements		AA05	Access Agreements	Property	\$	401.94	1	\$	401.94
33	Schedule Of Laboratory Maximums	Commodity		Laboratory (see task 33 total on Lab Schedule)	Lab Schedule				\$	1,099.48
36	Change Order Request		COR05	Change Order Request (cost cap exceedance requests)	Change Order	\$	381.78	1	S	381,78
37	Vapor Point Installation & Sampling		VIS05	Installation & Sampling (up to 5 points)	Point	\$	510.26	3	\$	1,530.78
37	Vapor Point Installation & Sampling		VIS10	Mob/Demob (up to 5 points)	Site	\$	813,95	1	\$	813.95
Variance	Prepare second cross section map	as requested (10 hours @ \$	69.03/hour)					\$	690,30
Variance	Prepare Remedial Actions Option R	eport (RAOR)	 Subcontract 	ed					\$	5,000.00

Usual and Customary Standardized Invoice #25 January 2019 - June 2019





		TOTAL LAB CHAR	GES \$ 1,099.48	В	TASK 33	30	\$	1,099.48	TASK 24	0	\$	ě
MATRIX	REF CODE	REIMBURSABLE ANALYTE	UNITS		MAX COST	SAMPLES		TOTAL	MAX COST	SAMPLES	T	OTAL
AIR	A1	Benzene	SAMPLE	\$			\$					
AIR	A2	BETX	SAMPLE	\$	49.46		\$	(5)				
AIR	A3	GRO	SAMPLE	\$	46.10		\$					
AIR	A4	VOC's	SAMPLE	\$	71.93		\$	S-20				
WATER	W1	GRO/PVOC	SAMPLE	\$	29,19		\$					
WATER WATER	W2 W3	PVOC + 1 2 DCA	SAMPLE SAMPLE	\$	26,99		\$	270				
WATER	W4	PVOC + 1,2 DCA PVOC + Naphthalene	SAMPLE	\$ \$	43.79 30.35	21	\$	637.35				
WATER	W5	VOC	SAMPLE	\$	71.93	2	\$	143.86				
WATER	W6	PAH	SAMPLE	\$	72.98	_	\$	145.00				
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		\$	20				
WATER	W12	Total Kjeldahl	SAMPLE	\$	20.27		\$	120				
WATER	W13	Ammonia	SAMPLE	\$	16.91		\$					
WATER	W14	Sulfate	SAMPLE	\$	10.19		\$	-				
WATER	W15	Iron	SAMPLE	\$	10.19		\$	9.				
WATER	W16	Manganese	SAMPLE	\$	10.19		\$	*				
WATER	W17	Alkalinity	SAMPLE	\$	10.19		\$	36.				
WATER	W18	methane	SAMPLE	\$	46.10		\$	120				
WATER	W19	Phosphorous	SAMPLE	\$	18.06		\$	3 .				
WATER	W20	VOC Method 524.2	SAMPLE	\$	176.30		\$	H()				21 <u>2</u> 212 27
WATER	W21	EDB Method 504	SAMPLE	\$	95.45	-	\$	¥8	MAX COST	SAMPLES		OTAL
SOILS	S1	GRO	SAMPLE	\$	24.78		\$	49.56	\$ 24.78		\$	*
SOILS	\$2	DRO	SAMPLE	\$	30.35	1	\$	30.35	\$ 30.35		\$	•
SOILS SOILS	S3 S4	GRO/PVOC PVOC	SAMPLE	\$	28.14		\$	(9) (4)	\$ 28.14		\$	*
SOILS	S5	PVOC + 1,2 DCA + Naphthalene	SAMPLE SAMPLE	\$	25.83 49.46		\$	-	\$ 25.83 \$ 49.46		Φ	-
SOILS	S6	PVOC + Naphthalene	SAMPLE	\$	36.02	2	\$	72.04	\$ 36.02		Φ.	-
SOILS	S7	VOC	SAMPLE	\$	71.93	4	\$	72.04	\$ 71.93		S.	2
SOILS	S8	SPLP Extraction VOC only	SAMPLE	\$	50.61		\$	-	\$ 50.61		\$	23
SOILS	S9	PAH	SAMPLE	\$	72.98		\$	-	\$ 72,98		\$	-
SOILS	S10	Lead	SAMPLE	S	12.39		\$	-	\$ 12.39		\$	===
SOILS	S11	Cadmium	SAMPLE	\$	14.60		\$	-		K 24 TOTAL	S	
SOILS	S12	Free Liquid	SAMPLE	\$	11.24		\$					
SOILS	S13	Flash Point	SAMPLE	\$	25,83		\$					
SOILS	S14	Grain Size - dry	SAMPLE	\$	42.74		\$	54				
SOILS	S15	Grain Size - wet	SAMPLE	\$	57.33		\$	3				
SOILS	S16	Bulk Density	SAMPLE	\$	13.55		\$	35				
SOILS	S17	Permeability	SAMPLE	S	41.58		\$	-				
SOILS	S18	Nitrogen as Total Kjeldahl	SAMPLE	\$	20,27		\$	-				
SOILS	S19	Nitrogen as Ammonia	SAMPLE	\$	16.91		\$	27				
SOILS	S20	% Organic Matter	SAMPLE	\$	29.19		\$					
SOILS	S21	TOC as NPOC	SAMPLE	\$	57.33		\$	-				
SOILS	S22 S23	Soil Moisture Content	SAMPLE	\$	6.83		\$	*				
SOILS	S24	Air Filled Porosity % Total Solids	SAMPLE SAMPLE	\$	25.83 6.83		\$					
SOILS	S25	Field Capacity	SAMPLE	\$	28.14		\$	8				
SOILS	S26	TCLP Lead	SAMPLE	\$	83,16	1		83.16				
SOILS	S27	Cation Exchange (Ca, MG, & K)	SAMPLE	\$	26.99		\$	93,10				
SOILS	S28	TCLP Cadmium	SAMPLE	\$	83.16		\$					
SOILS	S29	TCLP Benzene	SAMPLE	\$	83.16	1		83.16				
		Viscosity + Density		0.000		•	5					
LNAPL	LFPS01	Interfacial tension I (LNAPL/water [dyne/cm]) Interfacial tension II (LNAPL/air [dyne/cm]) Interfacial tension III (water/air) [dyne/cm])	SAMPLE	\$	561.33		\$	*				
		(Material)			TASI	K 33 TOTAL	S	1,099.48				