



Excellence through experience™

709 Gillette St., Ste #3 ♦ La Crosse, WI 54603 ♦ 1-800-552-2932 ♦ Fax (608) 781-8893 Email: rona@metcohq.com ♦ www.metcohq.com

November 13, 2019

Caroline Rice
Wisconsin Department of Natural Resources
3911 Fish Hatchery Road
Fitchburg, WI 53711

Subject: Pilsner Ford (Former) – Bid Deferment Request for installing additional monitoring/piezometer well nest and closure activity costs.
BRRTS #: 03-14-530057, PECFA #: 53039-9999-07

Dear Ms. Rice,

At the request of the WDNR, a bid deferment request (using Usual & Customary schedule of charges) is being submitted for the subject property located at 207 West Street in Juneau, Wisconsin. The cost estimate will include: [1] Drilling project to install a well nest down-gradient of monitoring well MW-4 which will include one monitoring well installed to approximately 17 feet below ground surface (bgs) and one piezometer installed to approximately 45 feet bgs with a 5-foot well screen, [2] Surveying, [3] Sample the two new wells during the next two scheduled post-excavation groundwater monitoring events for VOC/PVOC and Naphthalene, and Dissolved Lead analysis, [4] Waste disposal (from drilling project), [5] Primary Closure Request, [6] GIS Packet (source and up to 3 off-site notifications), [7] Professional Engineer Review and Certification of Closure Request, and [8] Well Abandonment (if closure is approved). The cost estimate is as follows:

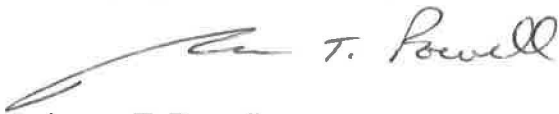
Access Agreement	\$ 414.00
Drilling Project	\$ 7,872.01
Surveying	\$ 226.90
Groundwater Monitoring (2 add. wells for 2 rds)	\$ 406.64
Laboratory Analysis	\$ 367.09
Waste Disposal (from drilling project)	\$ 1,126.05
Primary Closure Request	\$ 2,781.00
GIS Packet (source and up to 3 off-site)	\$ 1,210.75
PE Review and Certification	\$ 1,129.60
Well Abandonment (if closure approved)	\$ 1,077.30
Change Order Request	\$ 393.23
Total	\$17,004.57

METCO is requesting a bid deferment in the amount of \$17,004.57 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 are a map with proposed well locations and draft standardized invoice form for the above work scope 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.

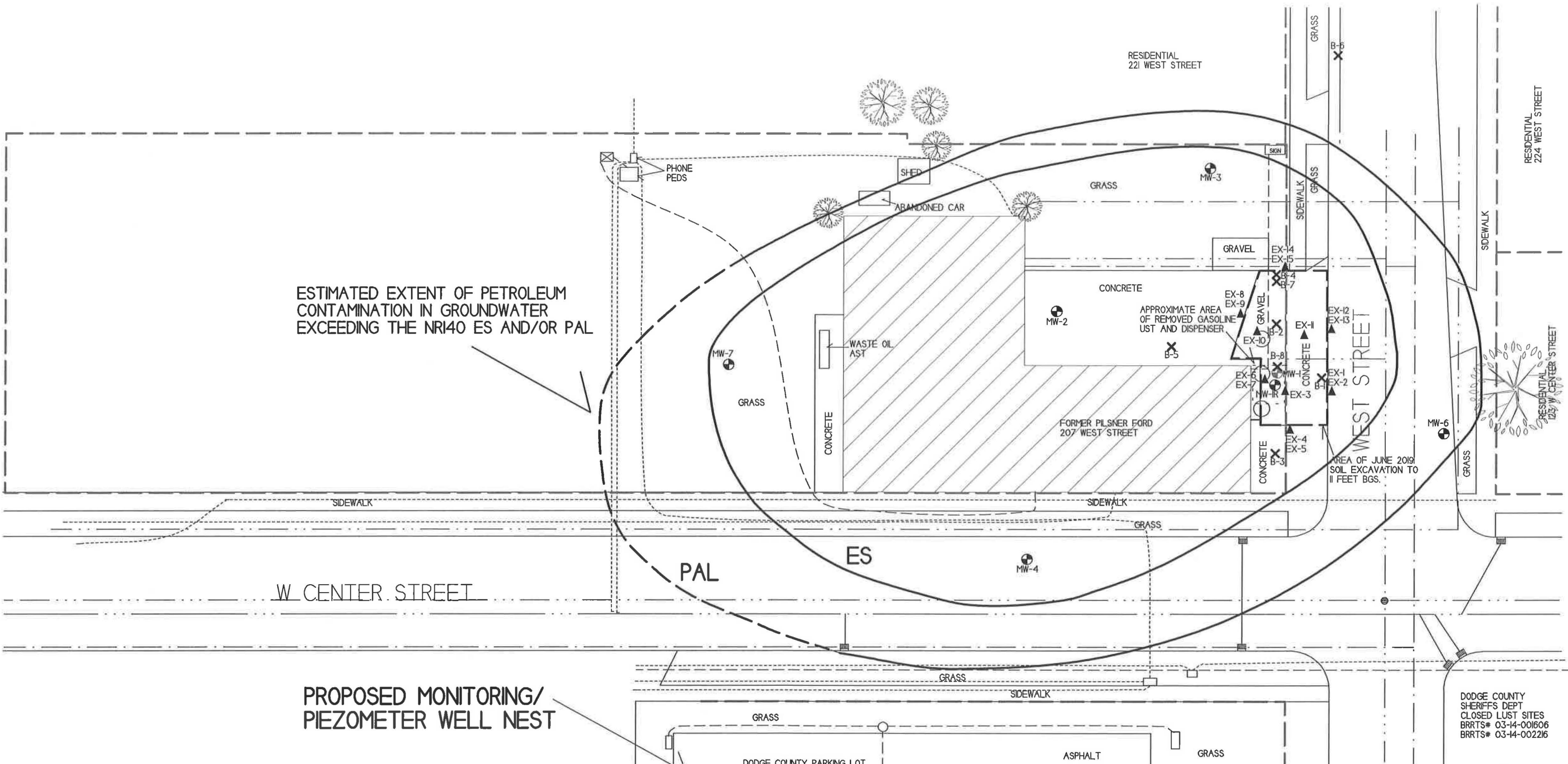
Sincerely,

A handwritten signature in black ink that reads "Jason T. Powell". The signature is fluid and cursive, with a long horizontal stroke extending to the left.

Jason T. Powell
Staff Scientist

Attachments

c: Diana Williams – Client



ESTIMATED EXTENT OF PETROLEUM CONTAMINATION IN GROUNDWATER EXCEEDING THE NR140 ES AND/OR PAL

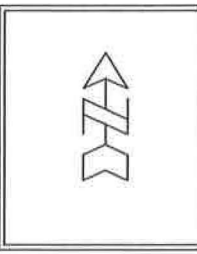
PROPOSED MONITORING/ PIEZOMETER WELL NEST

GROUNDWATER ISOCONCENTRATION MAP
PILSNER FORD

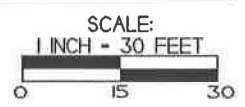
709 Gilllette St. Suite 3
 La Crosse, WI 54603
 Tel: (608) 781-8870
 Fax: (608) 781-8953

METCO
 Evidence through experience

JUNEAU, WISCONSIN
 DRAWN BY: ED
 DATE: 12/28/20



NOTE: INFORMATION BASED ON AVAILABLE DATA ACTUAL CONDITIONS MAY DIFFER



- ▲ - EXCAVATION SOIL SAMPLING LOCATION
- ✕ - SOIL BORING LOCATION
- ⊕ - MONITORING WELL LOCATION
- - GAS TANK 1926 AND 1941 SANBORN MAPS
- - CURB INLET
- - SEWER COVER
- ⊠ - ELECTRICAL TRANSFORMER

- WATER LINE
- SANITARY SEWER LINE
- STORM SEWER LINE
- NATURAL GAS LINE
- BURIED ELECTRIC LINE
- TELEPHONE/FIBER OPTIC LINE
- PROPERTY BOUNDARY

DODGE COUNTY SHERIFFS DEPT
 CLOSED LUST SITES
 BRRTS# 03-14-001606
 BRRTS# 03-14-002216

Usual and Customary Standardized Invoice #26

July 2019 - December 2019



PECFA #: 53039-9999-07
 BRRTS #: 03-14-530057
 Site Name: Pilsner Ford (Former)
 Site Address: 207 West Street, Juneau, WI

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

U&C Total \$ 17,004.57
 Variance to U&C Total \$ -
 Grand Total \$ 17,004.57

TASK	TASK DESCRIPTION	SERVICES	ACTIVITY CODE	ACTIVITY REFERENCE CODE DESCRIPTION	UNIT	MAX UNIT COST	UNITS	TOTAL MAX
1	GW Sampling		GS05	Sample Collection	Well	\$ 74.62	4	\$ 298.48
1	GW Sampling		GS15	Incremental Sample Collection (cadmium & lead)	Well	\$ 27.04	4	\$ 108.16
4	Waste Disposal	Consultant	WD05	Consultant Coordination	Site	\$ 141.24	1	\$ 141.24
4	Waste Disposal	Commodity	WD15	Drill Cuttings	Drum	\$ 111.39	6	\$ 668.34
4	Waste Disposal	Commodity	WD25	Primary Mob/Demob	Site	\$ 316.47	1	\$ 316.47
5	Closure Request		CR05	Primary Closure Request	Submittal	\$ 2,781.00	1	\$ 2,781.00
5	Closure Request		CR15	Continuing Obligation Packet Submittal (For Source Property	Packet	\$ 522.58	1	\$ 522.58
5	Closure Request		CR20	Continuing Obligation Packet Submittal (For off-site Propertie	Per Additional Property	\$ 229.39	3	\$ 688.17
5	Closure Request		CR30	PE review and certification of closure packet	Site	\$ 1,129.60	1	\$ 1,129.60
8	Well Abandonment	Consultant	WAB05	Coordination	Site	\$ 162.86	1	\$ 162.86
8	Well Abandonment	Consultant	WAB10	Water column < 30 ft	Ft	\$ 2.60	163	\$ 423.80
8	Well Abandonment	Consultant	WAB20	Bentonite Pellets (50lb bag - 1/4" pellet)	Bag	\$ 11.14	6	\$ 66.84
8	Well Abandonment	Consultant	WAB25	Portland Cement (94lb bag)	Bag	\$ 8.44	3	\$ 25.32
8	Well Abandonment	Consultant	WAB30	Primary Mob/Demob	Site	\$ 398.48	1	\$ 398.48
10	Initial Site Survey	Consultant	IS10	Subsequent Surveys	Well	\$ 113.45	2	\$ 226.90
13.a	Drilling In Unconsolidated Soils - With Soil Sampling	Consultant	DR05	0 - 25 ft bgs	Ft	\$ 5.56	12	\$ 66.72
13.b	Drilling In Unconsolidated Soils - Without Soil And/Or GW Sampling	Consultant	DR25	Consultant Oversight	Ft	\$ 1.63	12	\$ 19.56
13.c	Drilling In Bedrock	Consultant	DR35	Consultant Oversight	Ft	\$ 6.39	38	\$ 242.82
13.c	Drilling In Bedrock	Consultant	DR40	Primary Mob/Demob	Site	\$ 652.34	1	\$ 652.34
13.d	Drilling In Unconsolidated Soils - With Soil Sampling	Commodity	DR45	0 - 25 ft bgs	Ft	\$ 17.20	12	\$ 206.40
13.e	Drilling In Unconsolidated Soils - Without Soil And/Or GW Sampling	Commodity	DR60	Drilling in Unconsolidated Soils	Ft	\$ 12.33	12	\$ 147.96
13.f	Drilling In Bedrock	Commodity	DR65	Drilling in Bedrock	Ft	\$ 34.18	40	\$ 1,367.20
13.f	Drilling In Bedrock	Commodity	DR70	Bedrock Drilling Setup Charge	Each	\$ 166.88	2	\$ 333.76
13.f	Drilling In Bedrock	Commodity	DR75	Air Compressor	Day	\$ 439.20	2	\$ 878.40
14	Monitoring Well Installation	Consultant	MWI05	0 - 25 ft bgs	Ft	\$ 4.01	42	\$ 168.42
14	Monitoring Well Installation	Consultant	MWI10	26 - 75 ft bgs	Ft	\$ 2.81	20	\$ 56.20
14	Monitoring Well Installation	Commodity	MWI15	2 inch PVC Casing	Ft	\$ 17.20	62	\$ 1,066.40
14	Monitoring Well Installation	Commodity	MWI20	Well Development	Well	\$ 152.06	2	\$ 304.12
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	\$ 208.73	2	\$ 417.46
15	Misc. Drilling Activities & Supplies		MDT21	Drum, 55 gal. DOT steel	Each	\$ 56.78	6	\$ 340.68
15	Misc. Drilling Activities & Supplies		MDT25	Commodity Service Provider Per Diem (drilling and direct push)	Person	\$ 209.38	2	\$ 418.76
21	Access Agreements		AA05	Access Agreements	Property	\$ 414.00	1	\$ 414.00
31	Consultant Overnight Per Diem		COPD05	Overnight	Night	\$ 125.09	1	\$ 125.09
33	Schedule Of Laboratory Maximums	Commodity		Laboratory (see task 33 total on Lab Schedule)	Lab Schedule			\$ 367.09
36	Change Order Request		COR05	Change Order Request (cost cap exceedance requests)	Change Order	\$ 393.23	1	\$ 393.23

Usual and Customary Standardized Invoice #26

July 2019 - December 2019 (Interim)



TOTAL LAB CHARGES \$ 367.09 TASK 33 10 \$ 367.09 TASK 24 0 \$ -

MATRIX	REF CODE	REIMBURSABLE ANALYTE	UNITS	MAX COST	SAMPLES	TOTAL	MAX COST	SAMPLES	TOTAL
AIR	A1	Benzene	SAMPLE	\$ 46.29		\$ -			
AIR	A2	BETX	SAMPLE	\$ 50.94		\$ -			
AIR	A3	GRO	SAMPLE	\$ 47.48		\$ -			
AIR	A4	VOC's	SAMPLE	\$ 74.09		\$ -			
WATER	W1	GRO/PVOC	SAMPLE	\$ 30.07		\$ -			
WATER	W2	PVOC	SAMPLE	\$ 27.80		\$ -			
WATER	W3	PVOC + 1,2 DCA	SAMPLE	\$ 45.10		\$ -			
WATER	W4	PVOC + Naphthalene	SAMPLE	\$ 31.26	3	\$ 93.78			
WATER	W5	VOC	SAMPLE	\$ 74.09	3	\$ 222.27			
WATER	W6	PAH	SAMPLE	\$ 75.17		\$ -			
WATER	W7	Lead	SAMPLE	\$ 12.76	4	\$ 51.04			
WATER	W8	Cadmium	SAMPLE	\$ 13.96		\$ -			
WATER	W9	Hardness	SAMPLE	\$ 12.76		\$ -			
WATER	W10	BOD, Total	SAMPLE	\$ 24.34		\$ -			
WATER	W11	Nitrate	SAMPLE	\$ 11.58		\$ -			
WATER	W12	Total Kjeldahl	SAMPLE	\$ 20.88		\$ -			
WATER	W13	Ammonia	SAMPLE	\$ 17.42		\$ -			
WATER	W14	Sulfate	SAMPLE	\$ 10.50		\$ -			
WATER	W15	Iron	SAMPLE	\$ 10.50		\$ -			
WATER	W16	Manganese	SAMPLE	\$ 10.50		\$ -			
WATER	W17	Alkalinity	SAMPLE	\$ 10.50		\$ -			
WATER	W18	methane	SAMPLE	\$ 47.48		\$ -			
WATER	W19	Phosphorous	SAMPLE	\$ 18.60		\$ -			
WATER	W20	VOC Method 524.2	SAMPLE	\$ 181.59		\$ -			
WATER	W21	EDB Method 504	SAMPLE	\$ 98.31		\$ -			
SOILS	S1	GRO	SAMPLE	\$ 25.52		\$ -	\$ 25.52		\$ -
SOILS	S2	DRO	SAMPLE	\$ 31.26		\$ -	\$ 31.26		\$ -
SOILS	S3	GRO/PVOC	SAMPLE	\$ 28.98		\$ -	\$ 28.98		\$ -
SOILS	S4	PVOC	SAMPLE	\$ 26.60		\$ -	\$ 26.60		\$ -
SOILS	S5	PVOC + 1,2 DCA + Naphthalene	SAMPLE	\$ 50.94		\$ -	\$ 50.94		\$ -
SOILS	S6	PVOC + Naphthalene	SAMPLE	\$ 37.10		\$ -	\$ 37.10		\$ -
SOILS	S7	VOC	SAMPLE	\$ 74.09		\$ -	\$ 74.09		\$ -
SOILS	S8	SPLP Extraction VOC only	SAMPLE	\$ 52.13		\$ -	\$ 52.13		\$ -
SOILS	S9	PAH	SAMPLE	\$ 75.17		\$ -	\$ 75.17		\$ -
SOILS	S10	Lead	SAMPLE	\$ 12.76		\$ -	\$ 12.76		\$ -
SOILS	S11	Cadmium	SAMPLE	\$ 15.04		\$ -			
SOILS	S12	Free Liquid	SAMPLE	\$ 11.58		\$ -			
SOILS	S13	Flash Point	SAMPLE	\$ 26.60		\$ -			
SOILS	S14	Grain Size - dry	SAMPLE	\$ 44.02		\$ -			
SOILS	S15	Grain Size - wet	SAMPLE	\$ 59.05		\$ -			
SOILS	S16	Bulk Density	SAMPLE	\$ 13.96		\$ -			
SOILS	S17	Permeability	SAMPLE	\$ 42.83		\$ -			
SOILS	S18	Nitrogen as Total Kjeldahl	SAMPLE	\$ 20.88		\$ -			
SOILS	S19	Nitrogen as Ammonia	SAMPLE	\$ 17.42		\$ -			
SOILS	S20	% Organic Matter	SAMPLE	\$ 30.07		\$ -			
SOILS	S21	TOC as NPOC	SAMPLE	\$ 59.05		\$ -			
SOILS	S22	Soil Moisture Content	SAMPLE	\$ 7.03		\$ -			
SOILS	S23	Air Filled Porosity	SAMPLE	\$ 26.60		\$ -			
SOILS	S24	% Total Solids	SAMPLE	\$ 7.03		\$ -			
SOILS	S25	Field Capacity	SAMPLE	\$ 28.98		\$ -			
SOILS	S26	TCLP Lead	SAMPLE	\$ 85.65		\$ -			
SOILS	S27	Cation Exchange (Ca, MG, & K)	SAMPLE	\$ 27.80		\$ -			
SOILS	S28	TCLP Cadmium	SAMPLE	\$ 85.65		\$ -			
SOILS	S29	TCLP Benzene	SAMPLE	\$ 85.65		\$ -			
		Viscosity + Density							
LNAPL	LFPS01	Interfacial tension I (LNAPL/water [dyne/cm])	SAMPLE	\$ 578.17		\$ -			
		Interfacial tension II (LNAPL/air [dyne/cm])							
		Interfacial tension III (water/air) [dyne/cm]							
TASK 33 TOTAL						\$ 367.09			

MAX COST	SAMPLES	TOTAL	
\$ 25.52		\$ -	
\$ 31.26		\$ -	
\$ 28.98		\$ -	
\$ 26.60		\$ -	
\$ 50.94		\$ -	
\$ 37.10		\$ -	
\$ 74.09		\$ -	
\$ 52.13		\$ -	
\$ 75.17		\$ -	
\$ 12.76		\$ -	
TASK 24 TOTAL			\$ -