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

August 9, 2017

Ralph Smith
Wisconsin Department of Natural Resources
101 S. Webster Street, PO Box 7921
Madison, WI 53707

Subject: Smith's Union 76 Station – Bid Deferment Request for Drilling Project and additional groundwater & private well sampling.
BRRTS #: 03-16-000069, PECFA #: 54873-0057-11-A

Dear Mr. Smith,

At the request of the WDNR, METCO is submitting a bid deferment for drilling project and additional groundwater monitoring at the subject property located at 11427 S. Business Highway 53 in Solon Springs, Wisconsin. This includes: [1] Drilling Project with the installation of two new monitoring wells to ~15 and ~30 feet below ground surface (bgs) with soil sampling for geologic description and PID analysis. These wells will be placed approximately 490 feet E/NE and 380 feet E/SE of monitoring well MW-7 (which is our current down-gradient well that showed 35 ppb Benzene during the last sampling event on 3/9/16) and is the nearest location accessible to a small drill rig for installing NR141 compliant monitoring wells. [2] Conduct two quarterly rounds of groundwater monitoring from all wells (MW-1, -2, -3, -4, -5, -6, -7, -8, and new wells -9 & -10) for VOC/PVOC+Naphthalene analysis. [3] During one of the groundwater sampling events collect private well samples from 9182 E. Hughes Avenue, 11423 & 11427 S. Business Highway 53, Lucias Woods County Park Well, and from the private property located at the northeast corner of the county park all for VOC analysis. [4] Surveying. [5] Waste Disposal. [6] Letter Report. The cost estimate for the above workscope is as follows:

Access Agreements (Drilling & Private Well Sampling)	\$ 803.88
Drilling Project	\$ 4,528.72
Groundwater Monitoring (two events)	\$ 3,067.47
Laboratory Analysis	\$ 1,273.69
Surveying (professional surveyor)	\$ 1,288.88
Investigative Waste Disposal	\$ 1,007.69
Letter Report	\$ 1,039.29
Change Order Request	\$ 381.78
Total	\$13,391.40

METCO is requesting a bid deferment in the amount of \$13,391.40 to complete the above activities. Once the above work and associated costs are approved, METCO will proceed with the project.

Attached are a site map with proposed monitoring 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 written in a cursive style with a long, sweeping underline that extends to the left.

Jason T. Powell
Staff Scientist

Attachment: Standardized Invoice Form

c: Adam Bachand – Client

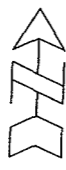
B.I.b. DETAILED SITE MAP

SMITH'S UNION 76 STATION

METCO
 709 Gillette Street, Suite 3
 La Crosse, WI 54603
 Tel: (608) 781-8879
 Fax: (608) 781-8893
 Excellence through experience

SOLON SPRINGS, WISCONSIN

DRAWN BY: ED DATE: 06/27/2002
 UPDATED BY: BK DATE: 1/08/2006

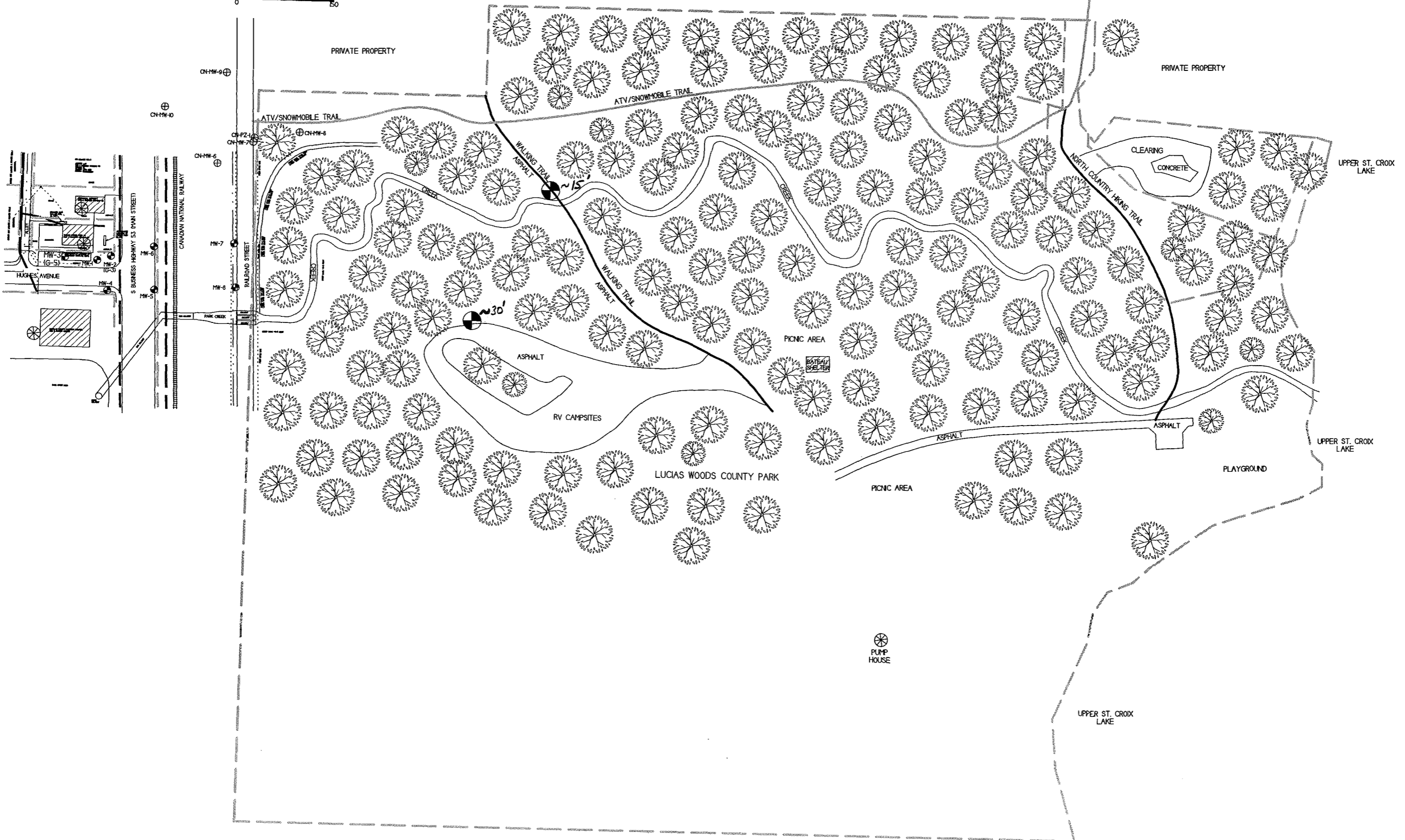


- ⊕ - MONITORING WELL LOCATION
- ⊕ - MONITORING WELL LOCATION (OPEN SOLON SPRINGS INVESTIGATION LUST SITE)
- ⊗ - POTABLE WELL LOCATION
- ⊙ - PROPOSED MONITORING WELL LOCATION

- ==== - OVERHEAD LINES
- - BURIED ELECTRIC
- - TELEPHONE LINE
- - NATURAL GAS
- - SANITARY SEWER
- - PROPERTY LINE

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

SCALE: 1 INCH = 150 FEET



Usual and Customary Standardized Invoice #22

July 2017 - December 2017



RR-083A

PECFA #: 54873-0057-11
 BRRT's #: 03-16-000069
 Site Name: Smith's Union 76 Station
 Site Address: 11427 S. Bus. Hwy 53,
Solon Springs, WI

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

U&C Total \$ 13,391.40
 Variance to U&C Total \$ -
 Grand Total \$ 13,391.40

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	25	\$ 1,811.25
1	GW Sampling		GS25	Primary Mob/Demob	Site	\$ 628.11	2	\$ 1,256.22
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	5	\$ 540.75
4	Waste Disposal	Commodity	WD25	Primary Mob/Demob	Site	\$ 287.70	1	\$ 287.70
6	Letter Report/Addendum		LRA05	Letter Report/Addendum	Letter	\$ 1,039.29	1	\$ 1,039.29
10	Initial Site Survey	Consultant	IS05	Coordination of Initial Site Survey (features + well elevations)	Survey	\$ 117.18	1	\$ 117.18
10	Initial Site Survey	Commodity	IS15	Initial Survey	Survey	\$ 1,171.70	1	\$ 1,171.70
13.a	Drilling In Unconsolidated Soils - With Soil Sampling	Consultant	DR05	0 - 25 ft bgs	Ft	\$ 5.40	40	\$ 216.00
13.a	Drilling In Unconsolidated Soils - With Soil Sampling	Consultant	DR10	26 - 50 ft bgs	Ft	\$ 5.67	5	\$ 28.35
13.a	Drilling In Unconsolidated Soils - With Soil Sampling	Consultant	DR20	Primary Mob/Demob	Site	\$ 593.04	1	\$ 593.04
13.d	Drilling In Unconsolidated Soils - With Soil Sampling	Commodity	DR45	0 - 25 ft bgs	Ft	\$ 16.70	40	\$ 668.00
13.d	Drilling In Unconsolidated Soils - With Soil Sampling	Commodity	DR50	26 - 50 ft bgs	Ft	\$ 18.38	5	\$ 91.90
14	Monitoring Well Installation	Consultant	MWI05	0 - 25 ft bgs	Ft	\$ 3.89	40	\$ 155.60
14	Monitoring Well Installation	Consultant	MWI10	26 - 75 ft bgs	Ft	\$ 2.73	5	\$ 13.65
14	Monitoring Well Installation	Commodity	MWI15	2 inch PVC Casing	Ft	\$ 16.70	45	\$ 751.50
14	Monitoring Well Installation	Commodity	MWI20	Well Development	Well	\$ 147.63	2	\$ 295.26
15	Misc. Drilling Activities & Supplies		MDT05	Drill Rig Mob/Demob	Mob/Demob	\$ 963.38	1	\$ 963.38
15	Misc. Drilling Activities & Supplies		MDT10	Well Cover/flushmount	Each	\$ 202.65	2	\$ 405.30
15	Misc. Drilling Activities & Supplies		MDT21	Drum, 55 gal. DOT steel	Each	\$ 55.13	6	\$ 330.78
15	Misc. Drilling Activities & Supplies		MDT45	Padlocks	Each	\$ 7.98	2	\$ 15.96
21	Access Agreements		AA05	Access Agreements	Property	\$ 401.94	2	\$ 803.88
33	Schedule Of Laboratory Maximums	Commodity		Laboratory (see task 33 total on Lab Schedule)	Lab Schedule		31	\$ 1,273.69
36	Change Order Request		COR05	Change Order Request (cost cap exceedance requests)	Change Order	\$ 381.78	1	\$ 381.78

Variance

Usual and Customary Standardized Invoice #22

July 2017 - December 2017



RR-083A

TOTAL LAB CHARGES \$ 1,273.69 TASK 33 31 \$ 1,273.69 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	19	\$ 576.65			
WATER	W5	VOC	SAMPLE	\$ 71.93	8	\$ 575.44			
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	2	\$ 49.56	\$ 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	2	\$ 72.04	\$ 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		\$ -	\$ 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		\$ -			\$ -
		Viscosity + Density							
LNAPL	LFPS01	Interfacial tension I (LNAPL/water [dyne/cm])	SAMPLE	\$ 561.33		\$ -			
		Interfacial tension II (LNAPL/air [dyne/cm])							
		Interfacial tension III (water/air) [dyne/cm])							
TASK 33 TOTAL \$						1,273.69			

TASK 24 TOTAL \$ -