

Stoltz, Carrie R - DNR

From: Ken Lassa <klassa@reiengineering.com>
Sent: Friday, January 12, 2018 8:50 AM
To: Stoltz, Carrie R - DNR
Subject: [WARNING: ATTACHMENT(S) MAY CONTAIN MALWARE]FW: Former Volk Service, #03-44-555683 Cost cap request
Attachments: Direct contact area.pdf; Email DH REI Volk Service Cap Three Lakes.doc; RR092a.xlsx; Variance request for consulting time.xlsx
Importance: High

Carrie,

Per our phone discussion, I have attached an additional spreadsheet that I used to calculate the variance for consulting oversight for the \$990.00 I have used our rates for staff, travel and mileage. I am aware that in the warped world of PECFA, this is seen differently with the labor rates that they think are current for the consulting. I also see that there does not appear to be a PECFA rate for travel. So, if you wish for me to use those hours, and current government rate for mileage, the calculation would be within \$10 of what I requested. I have included both on the calculation sheet.

From: Ken Lassa
Sent: Thursday, January 11, 2018 8:32 AM
To: Carrie Stoltz (Carrie.Stoltz@wisconsin.gov) <Carrie.Stoltz@wisconsin.gov>
Subject: FW: Former Volk Service, #03-44-555683 Cost cap request
Importance: High

Carrie,

I realized that I will also need to prepare cap maintenance plan for this area and thus have updated spreadsheet to add that item. Call to discuss if you wish.

From: Ken Lassa
Sent: Tuesday, January 09, 2018 4:55 PM
To: Carrie Stoltz (Carrie.Stoltz@wisconsin.gov) <Carrie.Stoltz@wisconsin.gov>
Subject: Former Volk Service, #03-44-555683 Cost cap request
Importance: High

Carrie,

Please see attached cost cap exceedance for Volk Service. Previous denial wanted additional groundwater sampling and to address direct contact. I have prepared a U & C scope for two additional sample events from all monitoring wells and 2 of the replacement wells. I have also added variance costs for placement of the Geotextile fabric to address the direct contact soil as I have shown on the figure. I have also attached SGS Environmental Contracting quote to complete this work along with variance for us to be on site for documentation. We would then need to re-do case closure to current requirements along with adding this additional sampling and site work. Please review and we can discuss any concerns.

Thank you,

Ken Lassa

Ken Lassa
Environmental Services Department Manager



Ken Lassa, P.S.
Environmental Services
Department Manager
Klassa@REIengineering.com

Tel: 877-734-7745
715-675-9784

Cell: 715-574-3430

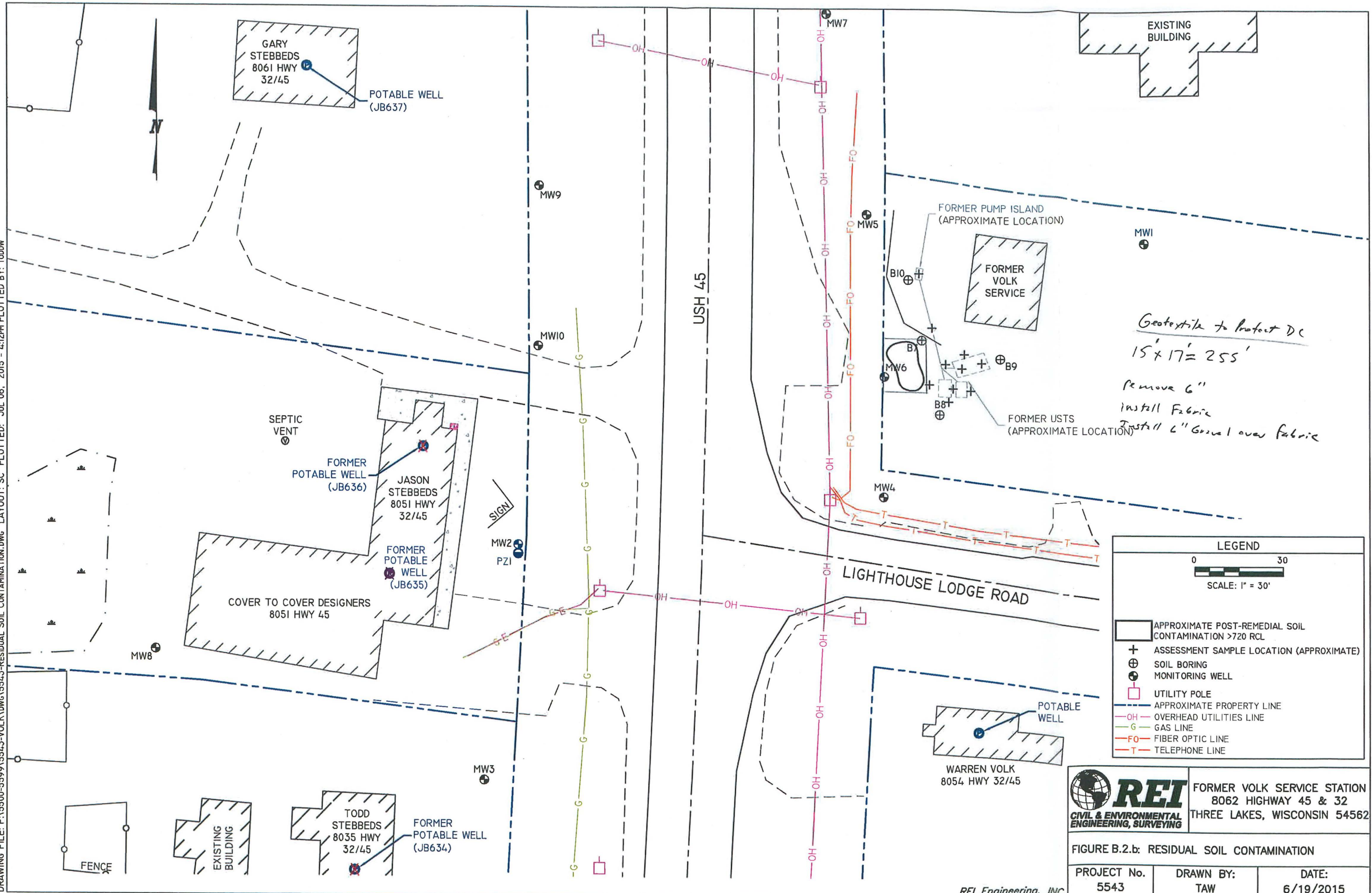
Fax: 715-675-4060



Connect with us :    

Confidentiality Notice: This message is intended for the recipient only. If you have received this e-mail in error please disregard.

DRAWING FILE: P:\5500-5599\5543-VOL.K\DWG\5543-RESIDUAL SOIL CONTAMINATION.DWG LAYOUT: SC PLOTTED: JUL 06, 2015 - 4:12PM PLOTTED BY: TODDW



LEGEND

0 30
SCALE: 1" = 30'

- APPROXIMATE POST-REMEDIAL SOIL CONTAMINATION >720 RCL
- + ASSESSMENT SAMPLE LOCATION (APPROXIMATE)
- ⊕ SOIL BORING
- ⊙ MONITORING WELL
- UTILITY POLE
- APPROXIMATE PROPERTY LINE
- OH OVERHEAD UTILITIES LINE
- G GAS LINE
- FO FIBER OPTIC LINE
- T TELEPHONE LINE

REI
CIVIL & ENVIRONMENTAL
ENGINEERING, SURVEYING

FORMER VOLK SERVICE STATION
8062 HIGHWAY 45 & 32
THREE LAKES, WISCONSIN 54562

FIGURE B.2.b: RESIDUAL SOIL CONTAMINATION

PROJECT No. 5543	DRAWN BY: TAW	DATE: 6/19/2015
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REI Engineering, INC.



SGS

Environmental Contracting, LLC.

N2570 Daytona Drive, Merrill, WI 54452

715-539-2803 ~ Fax: 715-539-2661

jay@sgs-env.com

PROPOSED TO	DATE: October 19, 2021
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REI Engineering, Inc.
4080 N. 20th Ave.
Wausau, WI 54401
Attention: Ken Lassa

Phone: 715-675-9784

Fax: 715-675-4060

Email: klassa@reiengineering.com

L
O Direct Contact Soil Cap
C Volk Service
A
T Three Lakes, WI
I
O
N

Cost estimate to excavate, transport, and dispose of approximately 6 tons of impacted soil to the Lincoln County Landfill. Approximate area of 15' x 17' x 6" deep. Cover area with 4 oz. woven geotextile fabric and cover with 6" of gravel.

DESCRIPTION	QTY	UNITS	PER UNIT	TOTAL
Mobilization	1	Lump sum	450.00	450.00
Excavation	1	Lump Sum	350.00	350.00
Transportation to Lincoln County	1	Load	350.00	350.00
Disposal	6	Ton	28.00	200.00 Minimum
4 oz. Geotextile	1	Lump Sum	75.00	75.00
Gravel	1	Lump Sum	100.00	100.00

TOTAL	\$ 1,525.00
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Jay A. Schlueter – Owner / Manager	
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Authorized SGS Signature	Purchaser's Signature
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** Document becomes a contract when signed by purchaser. If this quote is accepted, please return 1 signed copy to this office.	TERMS: PAYMENTS DUE UPON COMPLETION
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Usual and Customary Standardized Invoice #23

January 2018- July 2018



RR-092a

PECFA #: 54562-9999-62-A Vendor Name: REI Engineering, Inc.
 BRRTS #: 03-44-555683 Invoice #: _____
 Site Name: Former Volk Service Station Invoice Date: _____
 Site Address: 8062 Highways 32 & 45, Three Lakes Check #: _____

U&C Total \$ 10,092.79
 Variance to U&C Total \$ 2,515.00
 Grand Total \$ 12,607.79

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	26	\$ 1,883.70
1	GW Sampling		GS25	Primary Mob/Demob	Site	\$ 628.11	2	\$ 1,256.22
4	Waste Disposal	Commodity	WD10	GW Sample and/or Purge	Drum	\$ 42.11	2	\$ 84.22
4	Waste Disposal	Commodity	WD25	Primary Mob/Demob	Site	\$ 287.70	2	\$ 575.40
5	Closure Request		CR05	Primary Closure Request	Submittal	\$ 2,700.00	1	\$ 2,700.00
5	Closure Request		CR15	Continuing Obligation Packet Submittal (For Source Property	Packet	\$ 507.36	1	\$ 507.36
5	Closure Request		CR20	Continuing Obligation Packet Submittal (For off-site Propertie	Per Additional Property	\$ 222.71	2	\$ 445.42
6	Letter Report/Addendum		LRA05	Letter Report/Addendum	Letter	\$ 1,039.29	1	\$ 1,039.29
15	Misc. Drilling Activities & Supplies		MDT21	Drum, 55 gal. DOT steel	Each	\$ 55.13	2	\$ 110.26
33	Schedule Of Laboratory Maximums	Commodity		Laboratory (see task 33 total on Lab Schedule)	Lab Schedule		26	\$ 789.10
35	Cap Maintenance Plan		CMP05	Cap Maintenance Plan	Plan	\$ 320.04	1	\$ 320.04
36	Change Order Request		COR05	Change Order Request (cost cap exceedance requests)	Change Order	\$ 381.78	1	\$ 381.78
Variance	Consultant oversight for geotextile installation					\$ 990.00	1	\$ 990.00
Variance	Geotextile installation for direct contact					\$ 1,525.00	1	\$ 1,525.00

Usual and Customary Standardized Invoice #23

January 2018- July 2018



RR-092A

TOTAL LAB CHARGES ##### TASK 33 26 ##### 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	26	\$ 789.10			
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		\$ -			
							MAX COST	SAMPLES	TOTAL
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		\$ -	\$ 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		\$ -

MATRIX	REF CODE	REIMBURSABLE ANALYTE	UNITS	MAX COST	SAMPLES	TOTAL	MAX COST	SAMPLES	TOTAL
SOILS	S11	Cadmium	SAMPLE	\$ 14.60		\$ -	TASK 24 TOTAL \$ -		
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 \$ 789.10			

Volk Service

Excavation and placement of Geotextile fabric for Direct Contact area of 255 square feet

Job Prep	1	98/hr	\$98.00
On site time	5 hours	\$98/hour	\$490.00
travel	4	\$76/hour	\$304.00
Mileage	160 miles	\$0.62/mile	\$99.20
		total	\$991.20

Handwritten: .545 (with arrow pointing to 160 miles)
979.20 (with arrow pointing to total \$991.20)
87.20 (with arrow pointing to \$99.20)

PECFA rates

staff professional	10	91.39	913.9
mileage	160	0.545	87.2
		total	1001.1

Handwritten:
1/13/18 8:53am
Called Ken Lassa + left a
message on voicemail
Re: this correction
-CStoltz

Usual and Customary Standardized Invoice #24

July 2018- December 2018



RR-100a

PECFA #: 54562-9999-62-A Vendor Name: REI Engineering, Inc.
 BRRTS #: 03-44-555683 Invoice #: _____
 Site Name: Former Volk Service Station Invoice Date: _____
 Site Address: 8062 Highways 32 & 45, Three Lakes Check #: _____

U&C Total \$ 1,259.82
 Variance to U&C Total \$ -
 Grand Total \$ 1,259.82

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	1	\$ 72.45
1	GW Sampling		GS25	Primary Mob/Demob	Site	\$ 628.11	1	\$ 628.11
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	\$ 10.00
33	Schedule Of Laboratory Maximums	Commodity		Laboratory (see task 33 total on Lab Schedule)	Lab Schedule		1	\$ 30.35
36	Change Order Request		COR05	Change Order Request (cost cap exceedance requests)	Change Order	\$ 381.78	1	\$ 381.78