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April 11, 2019

Lee Delcore
Wisconsin Department of Natural Resources
1155 Pilgrim Parkway
Plymouth, WI 53073

Subject: Glenn's Service Station – Bid Deferment Request for additional investigation.
BRRTS #: 03-41-184166, PECFA #: 53210-2531-02

Dear Mr. Delcore,

A bid deferment (using Usual & Customary schedule of charges) is being submitted for additional site investigation at the subject property located at 3302 W. Center Street in Milwaukee, Wisconsin. The work scope will include: [1] Drilling Project with the installation of one monitoring well to 17 feet below ground surface (bgs) in the alley way north of G-19. Collect two soil samples for VOC analysis in top 4 feet and near the watertable. [2] Conduct Sub Slab Vapor Sampling (SSVS) from the source property building. This will include the installation of 3 temporary SSVS ports and sample each for Method TO-15 (VOC) analysis. [3] Survey. [4] Conduct up to four additional quarterly groundwater monitoring events from all site wells (5 total) for PVOC+Naphthalene and VOC's in the first round from the newly installed well. [5] Investigative Waste Disposal, and [6] Letter Report. The cost estimate for the proposed work scope is as follows:

| | |
|--|--------------------|
| Soil Boring/MW Permit | \$ 246.12 |
| Drilling Project | \$ 3,056.41 |
| Sub Slab Vapor Sampling (source property building) | \$ 2,344.73 |
| Groundwater Monitoring (up to four events) | \$ 4,212.68 |
| Laboratory Analysis | \$ 944.28 |
| Surveying | \$ 110.15 |
| Investigative Waste Disposal | \$ 712.01 |
| Letter Report | \$ 1,039.29 |
| Change Order Request | <u>\$ 381.78</u> |
| Total | \$13,047.45 |

METCO is requesting a bid deferment in the amount of \$13,047.45. Upon state approval of the proposed work scope and budget, METCO will proceed with the site investigation.

Attached are a site layout map with proposed monitoring well & SSVS 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: Chris Ochi – Client

B.1.b DETAILED SITE MAP

GLENN'S SERVICE STATION - FORMER



709 Gillette St. Suite 3
La Crosse, WI 54603
Tel: (608) 781-8879
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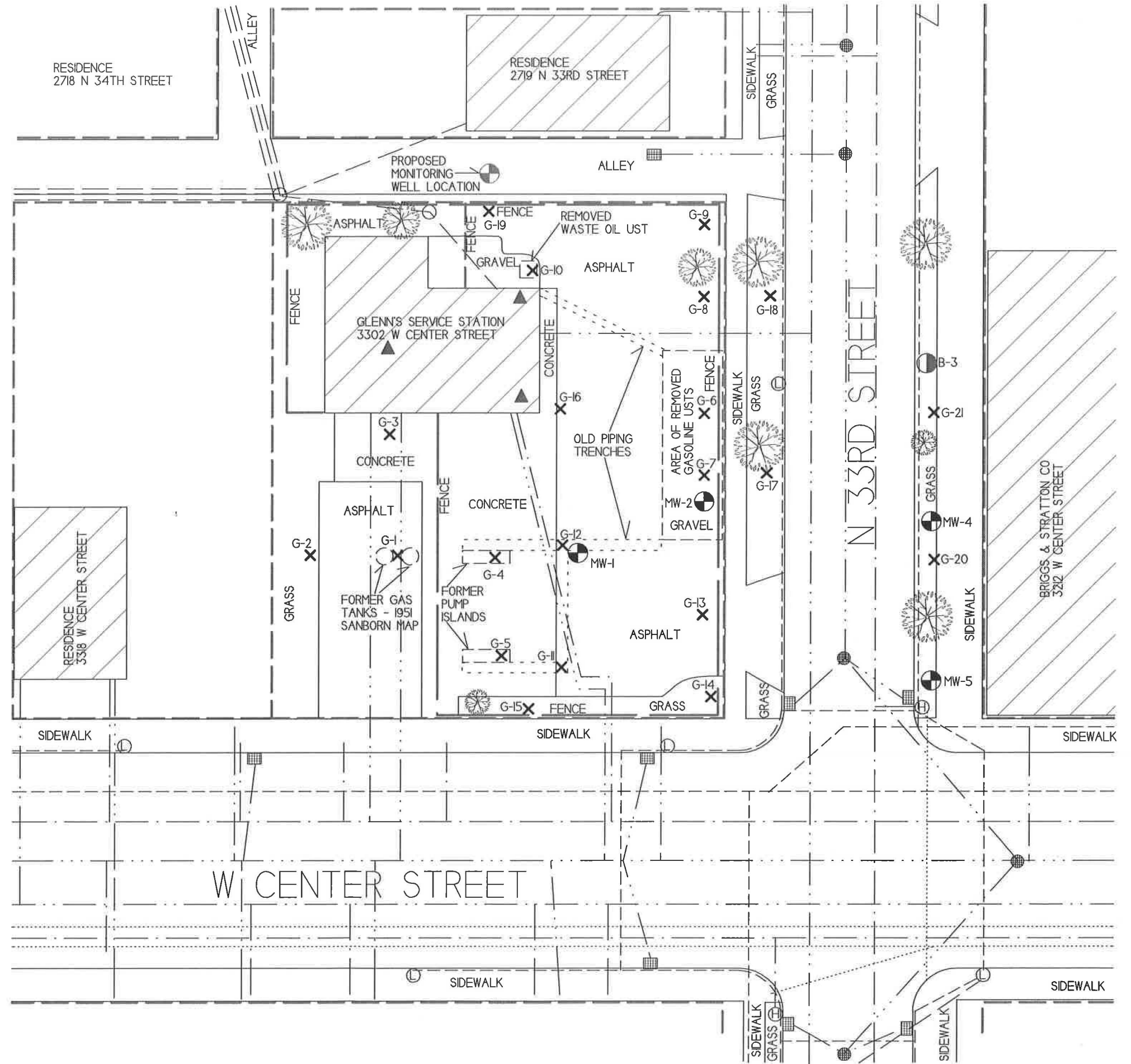
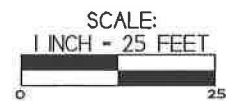
MILWAUKEE, WISCONSIN

DRAWN BY: ED
DATE: 03/17/2017



NOTE: INFORMATION BASED ON AVAILABLE DATA ACTUAL CONDITIONS MAY DIFFER

- ✕ - GEOPROBE BORING LOCATION
- - SOIL BORING LOCATION
- ⊕ - MONITORING WELL LOCATION
- ▲ - PROPOSED SSVS LOCATION
- — — — — - PROPERTY BOUNDARY
- · — · — · — - WATER LINE
- - - - - - - SEWER LINE
- · — · — · — · - NATURAL GAS LINE
- - - - - - - BURIED ELECTRIC LINE
- - - - - - - OVERHEAD UTILITIES
- · — · — · — · - TELEPHONE/CABLE LINE
- - UTILITY POLE
- ⊙ - STREET LIGHT
- ⊕ - FIRE HYDRANT
- ⊗ - SEWER MAN HOLE
- - STORM DRAIN



Usual and Customary Standardized Invoice #25

January 2019 - June 2019 (updated 2/25/19)



PECFA #: 53210-2531-02
 BRRTS #: 03-41-184166
 Site Name: Glenn's Service Station (Former)
 Site Address: 3302 W. Center St., Milwaukee, WI

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

U&C Total \$ 13,047.45
 Variance to U&C Total \$ -
 Grand Total \$ 13,047.45

| 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 | 20 | \$ 1,449.00 |
| 1 | GW Sampling | | GS25 | Primary Mob/Demob | Site | \$ 690.92 | 4 | \$ 2,763.68 |
| 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 |
| 13.a | Drilling In Unconsolidated Soils - With Soil Sampling | Consultant | DR05 | 0 - 25 ft bgs | Ft | \$ 5.40 | 18 | \$ 97.20 |
| 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 Soils - With Soil Sampling | Commodity | DR45 | 0 - 25 ft bgs | Ft | \$ 16.70 | 18 | \$ 300.60 |
| 14 | Monitoring Well Installation | Consultant | MWI05 | 0 - 25 ft bgs | Ft | \$ 3.89 | 17 | \$ 66.13 |
| 14 | Monitoring Well Installation | Commodity | MWI15 | 2 inch PVC Casing | Ft | \$ 16.70 | 17 | \$ 283.90 |
| 14 | Monitoring Well Installation | Commodity | MWI20 | Well Development | Well | \$ 147.63 | 1 | \$ 147.63 |
| 15 | Misc. Drilling Activities & Supplies | | MDT05 | Drill Rlg 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 |
| 15 | Misc. Drilling Activities & Supplies | | MDT40 | Concrete Penetration | Each | \$ 72.87 | 1 | \$ 72.87 |
| 15 | Misc. Drilling Activities & Supplies | | MDT45 | Padlocks | Each | \$ 7.98 | 1 | \$ 7.98 |
| 20 | Soil Boring/Monitoring Well Permits | | SBMWP05 | Soil Boring/Monitoring Well Permit | Permit | \$ 246.12 | 1 | \$ 246.12 |
| 33 | Schedule Of Laboratory Maximums | Commodity | | Laboratory (see task 33 total on Lab Schedule) | Lab Schedule | | | \$ 944.28 |
| 36 | Change Order Request | | COR05 | Change Order Request (cost cap exceedance requests) | Change Order | \$ 381.78 | 1 | \$ 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 |

Usual and Customary Standardized Invoice #25

January 2019 - June 2019



TOTAL LAB CHARGES \$ 944.28 TASK 33 26 \$ 944.28 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 | 20 | \$ 607.00 | | | |
| WATER | W5 | VOC | SAMPLE | \$ 71.93 | 2 | \$ 143.86 | | | |
| 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 | | \$ - | \$ 36.02 | | \$ - |
| SOILS | S7 | VOC | SAMPLE | \$ 71.93 | 2 | \$ 143.86 | \$ 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 | | | | | | \$ 944.28 | | | |

| MAX COST | SAMPLES | TOTAL |
|----------------------|---------|-------------|
| \$ 24.78 | | \$ - |
| \$ 30.35 | | \$ - |
| \$ 28.14 | | \$ - |
| \$ 25.83 | | \$ - |
| \$ 49.46 | | \$ - |
| \$ 36.02 | | \$ - |
| \$ 71.93 | | \$ - |
| \$ 50.61 | | \$ - |
| \$ 72.98 | | \$ - |
| \$ 12.39 | | \$ - |
| TASK 24 TOTAL | | |
| | | \$ - |