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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

January 10, 2020

Barbara Flietner Wisconsin Department of Natural Resources 875 4th Avenue South Park Falls, WI 54552

Subject: Smith's Union 76 Station – Bid Deferment/Variance Request for Additional Work Prior to Site Closure. BRRTS #: 03-16-000069, PECFA #: 54873-0057-11-A

Dear Ms. Flietner,

At the request of the WDNR, METCO is submitting a bid deferment/variance for the subject property located at 11427 S. Business Highway 53 in Solon Springs, Wisconsin. This will include: [1] Access Agreements for sampling three neighboring property private wells (11423 S. Business Highway 53, 9182 E. Hughes, and Lucias Woods County Park), [2] Sampling the three neighboring private wells (if access is granted and wells are on) and sample the source property well which will likely require hiring a private well driller/pump installer to access the well and retrieve a sample as there is no power to the building. We will also attempt to get a depth of the source property private well, [3] Attempt to locate the lost monitoring well and take pictures of this area, [4] Measure free product depth/thickness in monitoring well MW-6, [5] Prepare Updated Primary Closure Request/GIS Packet, and [6] Professional Engineer Review & Certification of Closure Packet. Costs are as follows:

| Access Agreements (up to 3) | \$1 | ,242.0 | 0 |
|---|-----|--------|--------------|
| Private Well Sampling (up to 4 private wells) | \$ | 989.4 | 0 |
| Sampling On-Site Private Well/Depth (subcontractor) | \$2 | ,500.0 | 0 (variance) |
| Measure Free Product Depth/Thickness | \$ | 70.3 | 0 |
| Attempt to Locate Lost MW-6 | \$ | 125.5 | 2 (variance) |
| Laboratory Analysis | \$ | 370.4 | 5 |
| Updated Primary Closure Request | \$1 | ,506.0 | 8 (variance) |
| PE Review & Certification of Closure Packet | \$1 | ,129.6 | 0 |
| Change Order Request | \$ | 393.2 | <u>3</u> |
| Total | \$8 | ,326.5 | 8 |

METCO is requesting a bid deferment/variance in the amount of \$8,326.58 to complete the above activities. Once the above work and associated costs are approved, METCO will proceed with the project.

Attached are a cost estimate for accessing the on-site private well (please note that four other nearby well/pump contractors were contacted for cost estimate with no response), collecting a water sample, and checking well depth and a draft standardized invoice form for the above work scope as required.

Please note that well abandonment costs were not included as they were approved as part of a previous request.

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,

Jason T. Powell Staff Scientist

Attachments

c: Adam Bachand - Client





749 Seboe Road Wrenshall, Minnesota 55797





Estimate

| Name / Address | |
|------------------------------------|--|
| Metco Jason Powell | |
| jasonp@metcohq.com 608-781-8879 | |

| Date | Estimate # | | | | |
|----------|------------|--|--|--|--|
| 1/7/2020 | 4054 | | | | |

| Description | Qty | Cost | Total |
|--|-----|------------------|------------|
| 11427 S Business Hwy 53 Solon Springs, Wi | | | |
| Locate well, Pull pump inside building to check total depth of well and take water sample. Install pump to take sample if needed | | 2,500.00 | 2,500.00 |
| Estimate good for 30 days. Any questions call 218-384-9778 | | Subtotal | \$2,500.00 |
| 0 | | Sales Tax (6.5%) | \$0.0 |
| | | Total | \$2,500.0 |

Usual and Customary Standardized Invoice #26 July 2019 - December 2019





 PECFA #:
 54873-0057-11-A
 Vendor Name:
 U&C Total
 \$ 4,194.98

 BRRTS #:
 03-16-000069
 Invoice #:
 U&C Total
 \$ 4,194.98

 Site Name:
 Smith's Union 76
 Invoice Date:
 Variance to U&C Total
 \$ 4,131.60

 Site Address:
 11427 S. Business Hwy 53
 Check #:
 Grand Total
 \$ 8,326.58

 Solon Springs, WI
 Solon Springs, WI
 Solon Springs, WI
 Solon Springs, WI

| TASK | TASK DESCRIPTION | SERVICES | ACTIVITY CODE | | | MAX UNIT COST | UNITS | | TOTAL MAX |
|----------------------------------|--|-----------------|------------------|--|--------------|------------------|-------|----------------|--------------------------------|
| 1 | GW Sampling | | GS05 | Sample Collection | Well | \$ 74.62 | | 4 \$ | 298.48 |
| 1 | GW Sampling | | GS25 | Primary Mob/Demob | Sile | \$ 690.92 | | 1 \$ | 690.92 |
| 3 | LNAPL Assessment & Removal | | LAR06 | LNAPL Sample Collection (1 per site, unless otherwise direct | Site | \$ 70.30 | | 1 \$ | 70.30 |
| 5 | Closure Request | | CR30 | PE review and certification of closure packet | Sile | \$ 1,129.60 | | 1 \$ | 1,129.60 |
| 21 | Access Agreements | | AA05 | Access Agreements | Property | \$ 414.00 | | 3 \$ | 1,242.00 |
| 33 | Schedule Of Laboratory Maximums | Commodity | | Laboratory (see task 33 total on Lab Schedule) | Lab Schedule | | | \$ | 370.45 |
| 36 | Change Order Request | | COR05 | Change Order Request (cost cap exceedance requests) | Change Order | \$ 393.23 | | 1 \$ | 393.23 |
| Variance Variance Variance | Sampling On-Site Private Well/Dep Attempt to Locate Lost Monitoring V Update Primary Closure Request/G | Vell MW-6 (Fiel | d Tech: 2 ho | The state of the s | | | | \$ \$ \$ | 2,500.00 125.52 1,506.08 |

Usual and Customary Standardized Invoice #26 July 2019 - December 2019 (Interim)





| | Carry a v | TOTAL LAB CHARGI | ES \$ 370.45 | nije | TASK 33 | 5 | \$ 370.45 | 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 | 9 | | | |
| AIR | A3 | GRO | SAMPLE | \$ | 47.48 | 9 | | | |
| AIR | A4 | VOC's | SAMPLE | \$ | 74.09 | 9 | | | |
| WATER | W1 | GRO/PVOC | SAMPLE | \$ | 30.07 | 9 | | | |
| WATER | W2 | PVOC | SAMPLE | \$ | 27.80 | 3 | | | |
| WATER | W3 | PVOC + 1,2 DCA | SAMPLE | \$ | 45.10 | \$ | - | | |
| WATER | W4 | PVOC + Naphthalene | SAMPLE | \$ | 31.26 | \$ | 3 | | |
| WATER | W5 | VOC | SAMPLE | \$ | 74.09 | 5 \$ | 370.45 | | |
| WATER | W6 | PAH | SAMPLE | \$ | 75.17 | \$ | 3 | | |
| WATER | W7 | Lead | SAMPLE | \$ | 12.76 | \$ | - | | |
| WATER | W8 | Cadmium | SAMPLE | \$ | 13,96 | \$ | 3 | | |
| WATER | W9 | Hardness | SAMPLE | \$ | 12,76 | \$ | - | | |
| WATER | W10 | BOD, Total | SAMPLE | \$ | 24.34 | \$ | - | | |
| WATER | W11 | Nitrate | SAMPLE | \$ | 11.58 | \$ | 1/27 | | |
| WATER | W12 | Total Kjeldahl | SAMPLE | \$ | 20.88 | \$ | i e | | |
| 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 | \$ | 04 | | |
| WATER | W21 | EDB Method 504 | SAMPLE | \$ | 98.31 | \$ | - 1 | MAX COST | SAMPLES TOTAL |
| SOILS | S1 | GRO | SAMPLE | \$ | 25.52 | \$ | | \$ 25.52 | \$ - |
| SOILS | S2 | DRO | SAMPLE | \$ | 31.26 | \$ | | \$ 31.26 | \$ - |
| SOILS | \$3 | GRO/PVOC | SAMPLE | \$ | 28.98 | \$ | 12 | \$ 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 | \$ | 100 | \$ 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 | \$ | - | | SK 24 TOTAL \$ - |
| 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 | \$24 | % Total Solids | SAMPLE | \$ | 7.03 | \$ | - | | |
| SOILS | S25 | Field Capacity | SAMPLE | \$ | 28.98 | \$ | 21 | | |
| 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 | | *************************************** | | • | | | |
| LAIADI | 1.55004 | Interfacial tension I (LNAPL/water [dyne/cm]) | 04: | _ | | | | | |
| LNAPL | LFPS01 | Interfacial tension II (LNAPL/air [dyne/cm]) | SAMPLE | \$ | 578.17 | \$ | - | | |
| | | Interfacial tension III (water/air) [dyne/cm]) | | | | | | | |
| | | (| | | TASI | K 33 TOTAL \$ | 370.45 | | |
| | | | | | .,,, | | | | |