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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

November 30, 2017

Cindy Koepke  
Wisconsin Department of Natural Resources  
3911 Fish Hatchery Road  
Fitchburg, WI 53711

**Subject:** North Main Citgo (Former) – Bid Deferment request for additional soil and groundwater sampling. BRRTS #: 03-54-176662, PECFA #: 53534-1824-25-A

Dear Ms. Koepke,

At the request of the state, a bid deferment (using Usual & Customary schedule of charges) is being submitted for a Geoprobe Project and additional groundwater monitoring at the subject property located at 25 N. Main Street in Edgerton, Wisconsin. The cost estimate includes: [1] Conduct a Geoprobe project to determine the extent and degree of contamination around boring G-3. This will include conducting up to four Geoprobe borings to 20 feet below ground surface (bgs) with four soil samples collected per boring (5, 10, 15, & 20 feet bgs) for PVOC and Naphthalene analysis. [2] Conduct two quarterly rounds of groundwater monitoring from the existing well network (MW-1, -2, -3, -4, -5, -6, -7, and -8) for PVOC and Naphthalene analysis and [3] Report. The cost estimate is as follows:

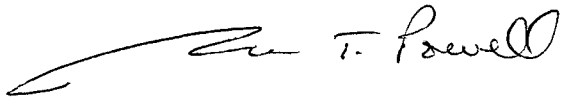
|                                   |                   |
|-----------------------------------|-------------------|
| Geoprobe Project                  | \$2,182.45        |
| Groundwater Monitoring (2 rounds) | \$2,415.42        |
| Laboratory Analysis               | \$1,158.64        |
| Report                            | \$1,039.29        |
| Change Order Request              | \$ 381.78         |
| <b>Total</b>                      | <b>\$7,177.58</b> |

METCO is requesting a bid deferment in the amount of \$7,177.58 to complete the above activities. Once the state has approved this budget, we will move forward with the project.

Attached are a site map with proposed Geoprobe boring locations and draft standardized invoice form for the above workscope 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](mailto:jasonp@metcohq.com).

Sincerely,

A handwritten signature in black ink, appearing to read "Jason T. Powell". The signature is fluid and cursive, with a long horizontal stroke at the beginning.

Jason T. Powell  
Staff Scientist

Attachment

c: Estate of Richard P. Johnson c/o Suzanne Johnson – Client  
Ed Francois – Francois Oil Co.

B.2.a SOIL CONTAMINATION

NORTH MAIN CITGO

METCO

709 Gillette St. Ste. 3  
La Crosse, WI 54603  
Tel: (608) 781-8879  
Fax: (608) 781-8853

EDGERTON, WISCONSIN

DRAWN BY: ED DATE: 10/01/09

MODIFIED BY: BW DATE: 01/02/2014

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

- ===== = PROPERTY BOUNDARY
- = PRODUCT LINES (REMOVED)
- ===== = OVERHEAD LINES
- = SANITARY SEWER LINE
- = WATER LINE
- = NATURAL GAS LINE

- = ABANDONED MONITORING WELL HALVERSON'S 66
- = PROPOSED GEOPROBE BORING LOCATION
- = GEOPROBE BORING LOCATION
- = MONITORING WELL LOCATION
- ▲ = UST CLOSURE SOIL SAMPLING LOCATION

#### KEY TO UST CLOSURE SAMPLES

- #1 = BUILDING WEST SIDE
- #2 = NORTH SIDE WALL
- #3 = WEST SIDE WALL
- #4 = SOUTH SIDEWALL WEST
- #5 = SOUTH SIDEWALL EAST
- #6 = BUILDING SOUTH

#### KEY TO UST SYSTEMS

- A = REMOVED 10,000 GAL. UNLEADED GASOLINE UST (REMOVED 2015)
- B = REMOVED 10,000 GAL PREMIUM GASOLINE UST (REMOVED 2015)
- C = REMOVED 10,000 GAL. DIESEL UST (REMOVED 2015)
- D = REMOVED 2,000 GAL. KEROSENE UST (REMOVED 2015)
- E = REMOVED 550 GAL. KEROSENE UST (REMOVED 1998)
- F = REMOVED 550 GAL. WASTE OIL UST (REMOVED 1998)

[ ] = UST CLOSURE EXCAVATION EXTENT (CURRENTLY GRAVEL COVERED)

SCALE:  
1 INCH = 30 FEET

**ESTIMATED EXTENT OF PETROLEUM CONTAMINATION IN UNSATURATED SOIL EXCEEDING NR720 NON-INDUSTRIAL DIRECT CONTACT RCL'S.**

**ESTIMATED EXTENT OF PETROLEUM CONTAMINATION IN UNSATURATED SOIL EXCEEDING NR720 GROUNDWATER RCL'S.**

**ESTIMATED EXTENT OF PETROLEUM CONTAMINATION IN UNSATURATED SOIL EXCEEDING NR720 NON-INDUSTRIAL DIRECT CONTACT RCL'S.**

**APPROXIMATE LOCATION OF REMOVED GASOLINE UST'S (500, 500, AND 1,000 GALLON) (REMOVED IN 1987)**

**REMOVED UST PIPES**

**EASEMENT ON NEIGHBORING PROPERTY**

**PARKING LOT FOR NEIGHBORING BUSINESS 15 N. MAIN STREET**

**BUMPER TO BUMPER AUTO PARTS STORE 15 N. MAIN STREET**

**CHASE BANK PARKING LOT 11 N. MAIN STREET**

**LANDSCAPED AREA**

**SIDEWALK**

**FIBER OPTIC PACKAGE**

**GRASS**

**CONCRETE**

**GRAVEL**

**RESIDENTIAL 8 E. CANAL STREET**

**RESIDENTIAL 7 E. CANAL STREET**

**HALVERSON'S 66 03-54-09915 CLOSED LUST SITE**

**LIQUOR STORE**

**PARKING LOT**

**BANK OF EDGERTON**

**NORTH MAIN STREET (USH 51)**

**CANAL STREET**

**NORTH MAIN CITGO 25' N. MAIN STREET**

**MONITORING WELLS: MW-1, MW-2, MW-3, MW-4, MW-5, MW-6, MW-7, MW-8, MW-9, MW-10, MW-11, MW-12**

**GEOPROBE LOCATIONS: G-1, G-2, G-3, G-4, G-5, G-6, G-7, G-8, G-9, G-10, G-11, G-12, G-13, G-14, G-15, G-16, G-17**

**UST CLOSURE SAMPLES: #1, #2, #3, #4, #5, #6**

**UST SYSTEMS: A, B, C, D, E, F**



# Usual and Customary Standardized Invoice #22

## July 2017 - December 2017



RR-083A

TOTAL LAB CHARGES \$ 1,158.64 TASK 33 35 \$ 1,158.64 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         | 18 \$   | 546.30   |                    |         |       |
| 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         | \$      | -        |                    |         |       |
| SOILS  | S1       | GRO   | SAMPLE | \$ 24.78         | \$      | -        | MAX COST           | SAMPLES | TOTAL |
| SOILS  | S2       | DRO   | SAMPLE | \$ 30.35         | \$      | -        | \$ 24.78           |         | \$ -  |
| SOILS  | S3       | GRO/PVOC                                      | SAMPLE | \$ 28.14         | \$      | -        | \$ 30.35           |         | \$ -  |
| SOILS  | S4       | PVOC  | SAMPLE | \$ 25.83         | \$      | -        | \$ 28.14           |         | \$ -  |
| SOILS  | S5       | PVOC + 1,2 DCA + Naphthalene                  | SAMPLE | \$ 49.46         | \$      | -        | \$ 25.83           |         | \$ -  |
| SOILS  | S6       | PVOC + Naphthalene                            | SAMPLE | \$ 36.02         | 17 \$   | 612.34   | \$ 49.46           |         | \$ -  |
| SOILS  | S7       | VOC   | SAMPLE | \$ 71.93         | \$      | -        | \$ 36.02           |         | \$ -  |
| SOILS  | S8       | SPLP Extraction VOC only                      | SAMPLE | \$ 50.61         | \$      | -        | \$ 71.93           |         | \$ -  |
| SOILS  | S9       | PAH   | SAMPLE | \$ 72.98         | \$      | -        | \$ 50.61           |         | \$ -  |
| SOILS  | S10      | Lead  | SAMPLE | \$ 12.39         | \$      | -        | \$ 72.98           |         | \$ -  |
| SOILS  | S11      | Cadmium                                       | SAMPLE | \$ 14.60         | \$      | -        | \$ 12.39           |         | \$ -  |
| SOILS  | S12      | Free Liquid                                   | SAMPLE | \$ 11.24         | \$      | -        | TASK 24 TOTAL \$ - |         |       |
| 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 \$ |         | 1,158.64 |                    |         |       |