State of Wisconsin
DEPARTMENT OF NATURAL RESOURCES
625 E County Rd Y, Suite 700
Oshkosh, Wi 54901-1805

Scott Walker, Governor Cathy Stepp, Secretary Telephone 608-266-2621 Toll Free 1-888-936-7463 TTY Access via relay - 711



May 22, 2017

Robert Korth 820 W Weiland Ave Appleton, WI 54914

RE: Approval of Additional Site Investigation Funding

PECFA # 54914-3412-29-A DNR BRRTS # 03-45-002078 Clarence and Geraldine Korth, 1629 W Washington St, Appleton



Site Investigation Exceedance Request Received: May 17, 2017

The Wisconsin Department of Natural Resources (Department) received a request to exceed the \$20,000 investigation cost cap for the site referenced above. The Department is approving costs that your consultant requested to complete the investigation.

The scope of work includes the construction of five monitoring wells, two rounds of groundwater sampling, waste disposal, miscellaneous investigative tasks, waste disposal, and reporting. A copy of the Department worksheet for the chapter NR 747, Wisconsin Administrative Code, Usual and Customary Cost Schedule (Cost Schedule) tasks is enclosed for your reference.

| Site Investigation Cap: | \$20,000.00 |
|---|-------------|
| Additional Site Investigation Costs Approved: | \$13,157.00 |
| Site Investigation Cost (Excluding Interest) Cap: | \$33,157.00 |

Note: A claim for PECFA reimbursement must be submitted within 180 days of incurring costs (i.e., completing a task). If a claim for costs incurred is not submitted within this deadline, the costs will not be eligible for PECFA reimbursement. If you need assistance with filing your claim, please contact Tim Prosa at (608) 261-7715.

Usual and customary costs for activities included in this approval will only be reimbursed at a rate equal to or less than what is allowed on the Cost Schedule, and are reimbursed based upon the Cost Schedule that is in effect at the time the activity is performed. Costs for activities not included in this approval are not reimbursable without prior Department authorization.

Regulatory Correspondence (Task 7, Activity RC05), Claim Submittal (Task 27, Activity CS05) and Standardized Invoice (Task 28, Activity SI05) costs are not included in the cap approved above. These activities will be reimbursed according to the task specifications and with submittal of proper supporting documentation at claim review time.



Upon completion of the investigation, you must submit a complete site investigation report with a request for closure or a request that the report be evaluated for public bidding. In addition, ch. NR 700 semi-annual progress reporting is required until this case is closed.

The Department considers the consultant the primary controller of costs during the site investigation. This approval does not guarantee eligibility of any specific costs that have been incurred or that may be incurred in the future. Final determination regarding the eligibility of costs will be made by the claim reviewer when the entire claim, including all invoices and reports, is submitted for payment.

Thank you for your efforts to protect Wisconsin's environment. If you have any questions, please contact me in writing at the letterhead address or by telephone at (920) 424-0025.

Sincerely,

Tom Verstegen⊲ Hydrogeologist

Remediation and Redevelopment Program

Enclosure: Usual and

Usual and Customary Cost Schedule Worksheet

cc: Jason Powell - METCO

| Usual & Customary Cost Schedule Worksheet #21 (January 2017 - July 2017) for Form RR-068A | | | | | | | | | | |
|---|---|------------|---------------|---|--------------|-------|---------------------|---------------|---|--|
| | PECFA#: | | 54914-3412-29 | | | - | | | | |
| · | BRRTS#: | | | 03-45-002078 | | | Cost Schedule Total | | | \$19,572.22 |
| | Site Name: | | | Korth Property | | | /ariance 1 | | | \$0.00 |
| | Site Address: | | | 1629 W. Washington St | | l | Grand Tot | al | | \$19,572.22 |
| | Date: | | | May 19, 2017 | | | | | | |
| # | Task | Provider | Ref Code | Activity Reference Code Description | Unit | Units | Unit Cos | | Total Cost | Notes |
| 1 | Groundwater Sampling | | G\$05 | Sample Collection | Weil | 10 | \$ 72. | .45 \$ | 724.50 | |
| 1 | Groundwater Sampling | | GS10 | incremental Sample Collection (natural attenuation) | Well | 5 | \$ 47. | .67 <u>\$</u> | 238.35 | |
| 1 | Groundwater Sampling | | GS15 | incremental Sample Collection (cadmium & lead) | Weil | 10 | \$ 26 | .25 \$ | 262.50 | |
| 1 | Groundwater Sampling | | G\$25 | Primary Mob/Demob | Site | 1 | \$ 628. | .11 \$ | 628.11 | |
| 4 | Waste Disposal | Consultant | WD05 | Consultant Coordination | Site | 1 | \$ 137 | .13 \$ | 137.13 | |
| 4 | Waste Disposal | Commodity | WD10 | Groundwater Sample and/or Purge | Drum | 1 | \$ 42. | 11 \$ | 42.11 | |
| 4 | Waste Disposal | Commodity | WD15 | Drill Cuttings | Drum | 7 | \$ 108 | .15 \$ | 757.05 | |
| 4 | Waste Disposal | Commodity | WD25 | Primary Mob/Demob | Site | 1 | | .70 \$ | 287.70 | |
| 10 | Initial Site Survey - Features and Well Elevations | Consultant | 1\$05 | Consultant Coordination of Initial Site Survey - Features and Well Elevations | Survey | 1 | | .18 <u>\$</u> | 117.18 | |
| 10 | Initial Site Survey - Features and Well Elevations | Commodity | IS15 | Initial Survey | Survey | 1 | \$ 1,171 | .70 \$ | 1,171.70 | |
| 13.a | Consultant Oversight Drilling in Unconsolidated Soils - With Soil Sampling | Consultant | DR05 | For depth interval 0 - 25 ft bgs | ft | 65 | - | 40 \$ | 351.00 | |
| 13.a | Consultant Oversight Drilling in Unconsolidated Soils - With Soil Sampling | Consultant | DR20 | Primary Mob/Demob | Site | 1 | \$ 593.0 | 04 \$ | 593.04 | |
| 13,d | Drilling in Unconsolidated Soils - With Soil Sampling | Commodity | DR45 | 0 - 25 ft bgs | ft | 65 | \$ 16. | 70 \$ | 1,085.50 | ······································ |
| | Monitoring Well Installation - Consultant Oversight | Consultant | MWI05 | 0 - 25 ft bgs | ft | 65 | \$ 3.8 | 39 \$ | 252.85 | |
| | Monitoring Well Installation | Commodity | MWI15 | 2 inch PVC Casing | ft | 65 | \$ 16. | 70 \$ | 1,085.50 | |
| \vdash | Monitoring Well Installation | Commodity | MW 20 | Well Development | Well | 5 | | | 738.15 | |
| - | Miscellaneous Drilling Activities and Supplies | | MDT05 | Drill Rig Mob/Demob (includes decontamination) | Mob/Demob | 1 | | | 963.38 | |
| | Miscellaneous Drilling Activities and Supplies | | MDT10 | Well Cover/flushmount | Each | 5 | | 65 \$ | 1,013.25 | |
| | Miscellaneous Drilling Activities and Supplies | | MDT21 | Drum 55 gallon DOT steel | Drum | 8 | | - | 441.04 | |
| | Miscellaneous Drilling Activities and Supplies | | MDT25 | Commodity service provider (drilling & direct push) Per Diem (includes meals and overnight stay per person, maximum of 2 persons) | Each | 0 | | | - | Removed. Can only be used if task will take more than a day to complete. |
| 15 | Miscellaneous Drilling Activities and Supplies | | MDT45 | Pad Locks | Each | 5 | \$ 7.5 | 98 \$ | 39,90 | |
| | Hydraulic Conductivity Testing | | HCT05 | Hydraulic Conductivity Testing | Well | 3 | | | 175.77 | |
| | Hydraulic Conductivity Testing | | HCT10 | Mob/Demob | Site | 1 | | | 652.79 | |
| 23 | Soil and Groundwater Investigation Report | | \$GIR05 | Soil and Groundwater Investigation Report | Report | 1 | \$ 4,965. | | 4,965.35 | This is a total for reporting until an SI is approved. |
| 31 | Consultant Overnight Per Diem | | COPD05 | Overnight | Night | 1 | \$ 113. | 72 \$ | 113.72 | - |
| 33 | Water Sample | Laboratory | W2 | PVOC | Sample | 6 | | | 161.94 | |
| 33 | Water Sample | | W5 | voc | Sample | 6 | | | 431.58 | |
| 33 | Water Sample | Laboratory | W6 | PAH | Sample | 10 | | | 729.80 | |
| 33 | Water Sample | Laboratory | W7 | Lead | Sample | 10 | | | 123.90 | |
| 33 | Water Sample | Laboratory | W11 | Nitrate | Sample | 5 | | | 56.20 | |
| 33 | Water Sample | Laboratory | W14 | Sulfate | Sample | 5 | | | 50.95 | |
| 33 | Water Sample | Laboratory | W15 | Iron | Sample | 5 | | | 50,95 | |
| 33 | Water Sample | Laboratory | W16 | Manganese | Sample | 5 | | | 50.95 | |
| 33 | Soil Sample | Laboratory | \$1 | GRO | Sample | 3 | | | *************************************** | |
| 33 | Soil Sample | Laboratory | S2 | DRO | Sample | 2 | | | | |
| 33 | Soil Sample | Laboratory | S6 | PVOC + Naphthalene | Sample | 3 | | | 108.06 | |
| 33 | Soil Sample | Laboratory | \$26 | TCLP Lead | Sample | 1 | | | 83,16 | |
| 33 | Soil Sample | Laboratory | S29 | TCLP Benzene | Sample | 1 | | | 83.16 | |
| | Consultant incremental Mob/Demob | Consultant | IMD05 | Incremental Mob/Demob | Site | 1 | <u> </u> | | | |
| - | | Consultant | | | | 1 | | | 381.78 | |
| 36 | Change Order Request | | COR05 | Change Order Request | Change Order | 1 | φ 361, | 10 3 | 301./6 | Removed, Will approve in the futur |
| | Variance | | | Sub-Slab Vapor Sampling | Event | _ 0. | \$2,301. | 80 | | if warranted. |