



April 9, 2019

Ann Polzean
Herriges Oil Inc
1245 Fond du Lac Ave
Kewaskum, WI 53040

RE: Approval of Additional Site Investigation Funding

PECFA # 53040-9499-15-A DNR BRRTS # 02-67-111819
Herriges Oil Bulk Plant South, 215 Railroad St., Kewaskum

Site Investigation Exceedance Request Received: April 5, 2018

The Wisconsin Department of Natural Resources (Department) approved a request to exceed the \$20,000 investigation cost cap for the site referenced above on February 11, 2019. On April 5, 2019, an email request to adjust the scope of work (SOW), based on field conditions encounter, was submitted by METCO. Based on the information provided, the Department is approving the cost and SOW adjustments.

The original SOW anticipated the installation of temporary groundwater monitoring wells to be used to collect water samples, but the samples were instead collected utilizing the Geoprobe groundwater sampler. The previously approved costs for temporary well installation, sampling and abandonment are being replaced with borehole abandonment. The collection of the water samples is covered under previously approved Tasks. In addition, one unanticipated concrete penetration was needed during the direct push activities and is being approved herein. A copy of the Department worksheet for the chapter NR 747, Wisconsin Administrative Code, Usual and Customary Cost Schedule (Cost Schedule) task adjustments is enclosed for your reference.

Site Investigation Cap Approved February 11, 2019:	\$42,221.70
Add Site Investigation Costs Approved (Borehole Aband, Con Pen):	\$289.74
Site Investigation Cap Reduction (Temp Well Install, Sample, Abandon):	\$ (2,728.35)
Site Investigation Cap (Excludes Interest) April 8, 2019	\$ 39,783.09

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.

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.

Herriges Oil Bulk Plant South
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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) 893-8524.

Sincerely,

A handwritten signature in black ink, appearing to read "Lee R. Delcore". The signature is fluid and cursive, with the first name "Lee" and last name "Delcore" clearly distinguishable.

Lee R. Delcore
Hydrogeologist
Remediation and Redevelopment Program

Enclosure: Usual and Customary Cost Schedule Worksheet

cc: Jason Powell, METCO, 709 Gillette St., Ste. #3, La Crosse, WI 54603

Usual & Customary Cost Schedule Worksheet #25 (January 2019 - June 2019) for Form RR-107a									
PECFA #:		53040-9499-15A							
BRRTS #:		02-67-111819							
Site Name:		Herriges Oil Bulk Plant South					Cost Schedule Total		
Site Address:		215 Railroad St., Kewaskum, WI 53040					Variance Total		
Date:		April 9, 2019 adjustment to February 11, 2019 approval					Grand Total		
							Original Total		
							Approval Difference		
							\$2,438.61		
#	Task	Provider	Ref Code	Activity Reference Code Description	Unit	Units	Unit Cost	Total Cost	Notes
1	Groundwater Sampling		GS05	Sample Collection	Well	12	\$ 72.45	\$ 869.40	
1	Groundwater Sampling		GS10	Incremental Sample Collection (natural attenuation)	Well	6	\$ 47.67	\$ 286.02	
1	Groundwater Sampling		GS15	Incremental Sample Collection (cadmium & lead)	Well	12	\$ 26.25	\$ 315.00	
1	Groundwater Sampling		GS25	Primary Mob/Demob	Site	1	\$ 690.92	\$ 690.92	
1	Groundwater Sampling		GS30	Temp Well Abandonment	Well	0	\$ 26.99	\$ -	minus \$404.85
4	Waste Disposal	Consultant	WD05	Consultant Coordination	Site	1	\$ 137.13	\$ 137.13	
4	Waste Disposal	Commodity	WD10	Groundwater Sample and/or Purge	Drum	2	\$ 42.11	\$ 84.22	
4	Waste Disposal	Commodity	WD15	Drill Cuttings	Drum	14	\$ 108.15	\$ 1,514.10	
4	Waste Disposal	Commodity	WD25	Primary Mob/Demob	Site	1	\$ 316.47	\$ 316.47	
9	Investigation Workplan Preparation		IWP05	Investigation Workplan Preparation	Report	0	\$ 1,451.63	\$ -	already reimbursed for \$1,435.49
10	Initial Site Survey - Features and Well Elevations	Consultant	IS05	Consultant Coordination of Initial Site Survey - Features and Well Elevations	Survey	1	\$ 117.18	\$ 117.18	
10	Initial Site Survey - Features and Well Elevations	Commodity	IS15	Initial Survey	Survey	1	\$ 1,171.70	\$ 1,171.70	
12	Direct Push	Consultant	DP05	0 - 24 ft bgs W/ Continuous Soil Sampling	ft	300	\$ 5.36	\$ 1,608.00	
12	Direct Push	Consultant	DP20	Groundwater Sample Collection (to be used in conjunction with activity DP05 or DP10)	Each	15	\$ 36.10	\$ 541.50	
12	Direct Push	Consultant	DP25	Temporary Well Installation	Each	0	\$ 49.90	\$ -	minus \$748.50
12	Direct Push	Consultant	DP30	Primary Mob/Demob	Site	0	\$ 563.31	\$ -	mob/demob DR20 covers per consultant
12	Direct Push	Commodity	DP35	0 - 24 ft bgs W/ Continuous Soil Sampling	ft	300	\$ 6.93	\$ 2,079.00	
12	Direct Push	Commodity	DP50	Groundwater Sample Collection (cost for tubing)	ft	375	\$ 0.42	\$ 157.50	
12	Direct Push	Commodity	DP60	Borehole Abandonment	ft	214	\$ 1.26	\$ 269.64	plus \$269.64
12	Direct Push	Commodity	DP65	Concrete Penetration	Each	1	\$ 20.10	\$ 20.10	plus \$20.10
12	Direct Push	Commodity	DP70	Groundwater Sample Collection (to be used in conjunction with activity DP35 or DP40)	Each	15	\$ 39.27	\$ 589.05	
12	Direct Push	Commodity	DP75	Temporary Well Installation (use DP45 to advance this borehole)	ft	0	\$ 5.25	\$ -	minus \$1,575.00
12	Direct Push	Commodity	DP80	Mob/Demob (includes Decon)	Site	0	\$ 578.66	\$ -	mob demob MDT05 covers per consultant
13.a	Consultant Oversight Drilling in Unconsolidated Soils - With Soil Sampling	Consultant	DR05	For depth interval 0 - 25 ft bgs	ft	126	\$ 5.40	\$ 680.40	
13.a	Consultant Oversight Drilling in Unconsolidated Soils - With Soil Sampling	Consultant	DR20	Primary Mob/Demob	Site	1	\$ 652.34	\$ 652.34	
13.d	Drilling in Unconsolidated Soils - With Soil Sampling	Commodity	DR45	0 - 25 ft bgs	ft	126	\$ 16.70	\$ 2,104.20	
14	Monitoring Well Installation - Consultant Oversight	Consultant	MW105	0 - 25 ft bgs	ft	120	\$ 3.89	\$ 466.80	
14	Monitoring Well Installation	Commodity	MW115	2 inch PVC Casing	ft	120	\$ 16.70	\$ 2,004.00	
14	Monitoring Well Installation	Commodity	MW120	Well Development	Well	6	\$ 147.63	\$ 885.78	
15	Miscellaneous Drilling Activities and Supplies		MDT05	Drill Rig Mob/Demob (includes decontamination)	Mob/Demob	1	\$ 1,059.72	\$ 1,059.72	
15	Miscellaneous Drilling Activities and Supplies		MDT10	Well Cover/flushmount	Each	6	\$ 202.65	\$ 1,215.90	
15	Miscellaneous Drilling Activities and Supplies		MDT21	Drum 55 gallon DOT steel	Drum	16	\$ 55.13	\$ 882.08	
15	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	6	\$ 203.28	\$ 1,219.68	
15	Miscellaneous Drilling Activities and Supplies		MDT45	Pad Locks	Each	6	\$ 7.98	\$ 47.88	
19	Hydraulic Conductivity Testing		HCT05	Hydraulic Conductivity Testing	Well	3	\$ 58.59	\$ 175.77	
19	Hydraulic Conductivity Testing		HCT10	Mob/Demob	Site	1	\$ 718.07	\$ 718.07	
20	Soil Boring/Monitoring Well Permits		SBMWPO5	Soil Boring/Monitoring Well Permit	Permit	1	\$ 246.12	\$ 246.12	
23	Soil and Groundwater Investigation Report		SGIR05	Soil and Groundwater Investigation Report	Report	1	\$ 4,965.35	\$ 4,965.35	
31	Consultant Overnight Per Diem		COPD05	Overnight	Night	3	\$ 125.09	\$ 375.27	
33	Water Sample	Laboratory	W4	PVOC + Naphthalene	Sample	23	\$ 30.35	\$ 698.05	
33	Water Sample	Laboratory	W5	VOC	Sample	7	\$ 71.93	\$ 503.51	
33	Water Sample	Laboratory	W6	PAH	Sample	6	\$ 72.98	\$ 437.88	
33	Water Sample	Laboratory	W7	Lead	Sample	12	\$ 12.39	\$ 148.68	
33	Water Sample	Laboratory	W11	Nitrate	Sample	6	\$ 11.24	\$ 67.44	
33	Water Sample	Laboratory	W14	Sulfate	Sample	6	\$ 10.19	\$ 61.14	
33	Water Sample	Laboratory	W15	Iron	Sample	6	\$ 10.19	\$ 61.14	
33	Water Sample	Laboratory	W16	Manganese	Sample	6	\$ 10.19	\$ 61.14	
33	Soil Sample	Laboratory	S1	GRO	Sample	2	\$ 24.78	\$ 49.56	
33	Soil Sample	Laboratory	S2	DRO	Sample	1	\$ 30.35	\$ 30.35	
33	Soil Sample	Laboratory	S6	PVOC + Naphthalene	Sample	63	\$ 36.02	\$ 2,269.26	
33	Soil Sample	Laboratory	S7	VOC	Sample	2	\$ 71.93	\$ 143.86	
33	Soil Sample	Laboratory	S9	PAH	Sample	21	\$ 72.98	\$ 1,532.58	
33	Soil Sample	Laboratory	S10	Lead	Sample	21	\$ 12.39	\$ 260.19	
33	Soil Sample	Laboratory	S26	TCLP Lead	Sample	1	\$ 83.16	\$ 83.16	
33	Soil Sample	Laboratory	S29	TCLP Benzene	Sample	1	\$ 83.16	\$ 83.16	
34	Consultant Incremental Mob/Demob	Consultant	IMD05	Incremental Mob/Demob	Site	1	\$ 287.18	\$ 287.18	
36	Change Order Request		COR05	Change Order Request	Change Order	1	\$ 381.78	\$ 381.78	
37	Vapor Point Installation & Sampling		VS05	Installation & Sampling (up to 5 points)	Point	3	\$ 510.26	\$ 1,530.78	
37	Vapor Point Installation & Sampling		VS10	Mob/Demob (up to 5 points)	Site	1	\$ 813.95	\$ 813.95	
	Variance	Consultant		SSVS Consulting	Hr	4	\$ 94.13	\$ 376.52	staff professional rate ok