

May 13, 2020

Mr. John Hnat Wisconsin Department of Natural Resourses 2300 North Dr. Martin Luther King Jr. Drive Milwaukee, WI 53212

RE: Change Order #5
Master Drycleaning Inc.
6326 West Bluemound Road
Wauwatosa, WI
BRRTS # 02-41-545142

Dear Mr. Hnat:

Three additional wells (MW-15, MW-16, and MW-17) were installed at the above-mentioned property in December 2018 to define the extent of soil and groundwater contamination. Based on the soil and groundwater results from these wells and results from previously installed wells, additional soil borings and soil borings will need to be installed to define the extent of contamination. This report summarizes the scope of work and DERF budget needed to take this project to case closure.

The following DERF-eligible tasks, actions, and costs are proposed. Details follow on a Task by Task basis.

- Task 0/Task 100: Project Management
- Task 105: Well Installation and Soil Sampling to Delineate Extent
- Task 6/106: Groundwater Monitoring
- Task 7/107: Groundwater Monitoring Status Reports
- Task 9/109: Well Abandonment

# **DERF Scope of Work**

## Task 0/Task 100: Project Management

Due to the increased scope, additional time is needed to continue correspondence, off-site property owner sharing of information, access to the City of Wauwatosa right-of-way for well installations and permits/permission, updates, bidding, and overall management of the project scope and budget.

# Task 105: Well Installation and Soil Sampling to Delineate Extent

Additional soil and groundwater investigation north of MW-16 and to the west of North 64<sup>th</sup> Street is proposed. Three, 2.5-inch outside diameter macrocore geoprobe borings will be advanced at locations approximately 100 feet north MW-16, approximately 60 feet west of SMW-10, and approximately 40 feet west of SMW-14. Existing monitoring well SMW-13 already defines the extent of impacts straight north of well SMW-11.

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The three proposed wells (MW-18, MW-19, and MW-20) will be installed within the west side of N. 64<sup>th</sup> Street right-of-way in the grass buffer just west of 64<sup>th</sup> Street and permission will be obtained from the City of Wauwatosa. Proposed well MW-18 will be installed in the right-of-way adjacent to 519 N. 64<sup>th</sup> Street. Proposed well MW-19 will be installed in the right-of-way adjacent to 533 N. 64<sup>th</sup> Street. Proposed well MW-20 will be installed in the right-of-way adjacent to 559 N. 64<sup>th</sup> Street.

At each drilling location, a boring will be advanced to a depth of 20 feet, geologically logged, and a small diameter monitoring well will be installed with a 10-foot screened interval and filter pack sand/bentonite surface seal. The wells will be completed flush with the ground surface and protected using a 4-inch diameter traffic weight cover. Two soil samples per boring will be retained for laboratory analysis of Volatile Organic Compounds (VOCs) (six total).

The wells will be added to the monitoring well network for the site and will be surveyed and developed. On May 28, 2018, the Wisconsin Department of Natural Resources (WDNR) provided a variance from the NR141 well construction code that is necessary for use of small diameter wells MW-15, MW-16, and MW-17. Another variance from the NR141 well construction code is requested for the installation of monitoring wells MW-18, MW-19, and MW-20.

The three new monitoring wells (MW-18 to MW-20) are proposed to be installed during the previously approved EZVI and DHC bacteria geoprobe injection. The injection was approved as part of Change Order #4.

#### Task 106: Groundwater Monitoring

Following injection, two more rounds of groundwater sampling events are expected to be necessary, one a minimum of four months after the proposed injection, and the second approximately eight months after injection. These two rounds of groundwater sampling have already been approved in Change Order #4 and the costs of sampling the additional three proposed wells will be added to the approved costs. Sampling will be completed from all 22 existing and three proposed wells and will include testing for field parameters, water level elevations, and laboratory analysis of VOCs.

### Task 107: Groundwater Monitoring Status Reports

Upon receipt of each round of the laboratory analyses, the data will be tabulated and plotted. After the additional soil borings and injection is complete, a summary report, including the results of the soil and groundwater chemistry testing from the new locations, will be sent to the WDNR.

As has been performed after each sample event, information will be sent to the private well owners that have monitoring wells on their property.

After each full round of groundwater sampling, the data will be processed, and a summary sent to the WDNR via email. Assuming the results appear suitable, a request for case closure will be recommended after the second round of sampling.

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A majority of the reporting costs were approved in Change Order #4, and the costs of data entry, evaluation, and reporting for the additional three wells will be added to the approved costs.

## Task 109: Well Abandonment

With the installation of additional monitoring wells, there will be more cost associated with well abandonment upon closure of the project.

#### Schedule

Assuming approval can be provided in May 2020, the project schedule is broken out as follows:

May 2020 Approval

June 2020 Injection and Additional Soil Borings/Well Installation
October 2020 Groundwater Sampling All Wells, 4 months after Injection

November 2020 Data Evaluation/Reporting

February 2021 Groundwater Sampling All Wells, 8 months after Injection

March 2021 Data Evaluation/Report/Closure Potential
May 2021 If approved by DNR, Closure Request Submittal

July 2021 DNR Closure Provided

August 2021 Well Abandonment, VPLE Insurance Requested

September 2021 WDNR Issues VPLE Certificate of Closure

I trust this information meets your needs and look forward to approval of the attached cost estimate and budget request.

Sincerely,

Matt Dahlem, P.G. Branch Manager

#### Attachments:

Figure 1: Proposed Additional Monitoring Well Locations

Table A: Additional Remedial Action Cost Estimate May 13, 2020

DERF Change Order # 5 May 13, 2020 DERF Linking Spreadsheet May 13, 2020

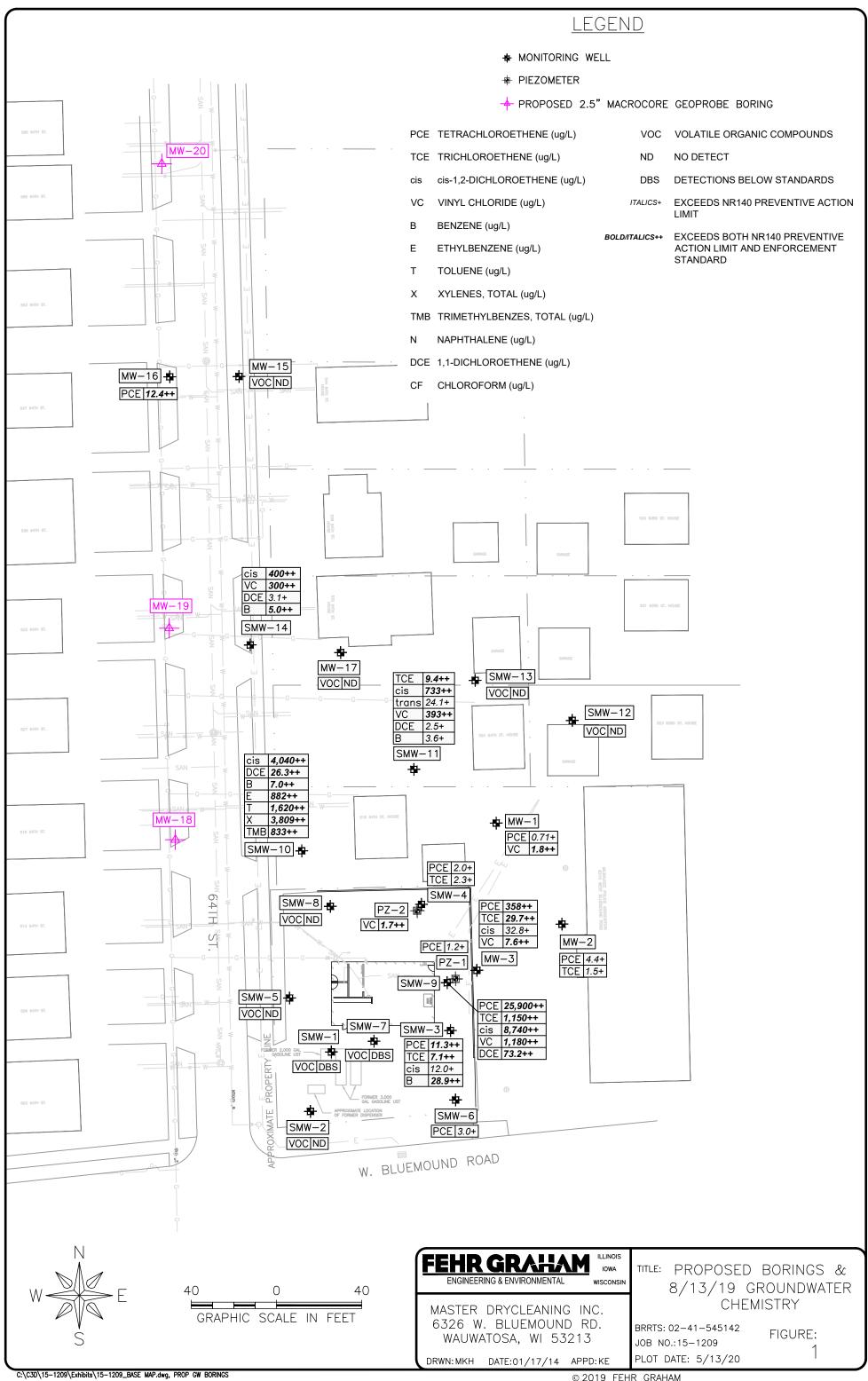


TABLE A: Remedial Action Plan Report Cost Estimate; DERF Eligible Items Additional Soil Borings and Well Installation 5/13/2020 Master Drycleaner, 6326 W. Bluemound Road, Wauwatosa, WI Quantity ITEM DESCRIPTION Unit Price Units **Total Cost Consultant Services** Task 0 / Task 100: Project Management Sr. Hydrogeologist \$100.00 10 hour \$1,000.00 \$60.00 \$240.00 Administrative 4 hour **Subtotal Task** \$1,240.00 Task 105: Well Installation and Soil Sampling to Delineate Extent Three Geoprobe Borings with 1-inch wells (MW-18 to MW-20), access in ROW, Drill, Develop, Survey Sr. Hydrogeologist (access, utilities) \$100.00 \$1,000.00 10 hour \$560.00 Field Technician / Geologist (travel, drill) \$70.00 8 hour Field Technician / Geologist (travel, develop, survey) \$70.00 8 hour \$560.00 \$60.00 4 \$240.00 Drafting hour **Subtotal Task** \$2,360.00 Task 6 / Task 106: Groundwater Monitoring Additional budget for 3 additional wells for 2 rounds Sr. Hydrogeologist \$100.00 4 hour \$400.00 Field Technician / Geologist (GW Samples) \$360.00 \$60.00 6 hour Drafting \$60.00 2 hour \$120.00 **Subtotal Task** \$880.00 Task 7 / Task 107: Groundwater Monitoring Status Reports Additional budget for off site wells comm., samples, data evaluation and reporting \$400.00 Sr. Hydrogeologist (off site letters) \$100.00 hour Sr. Hydrogeologist (status reports) \$100.00 16 \$1,600.00 hour Field Technician / Geologist (Data Entry) \$70.00 10 hour \$700.00 \$600.00 \$60.00 10 Drafting hour **Subtotal Task** \$3,300.00 Task 9 / 109: Well Abandonment Additional time for additional wells since original bid Sr. Hydrogeologist \$100.00 \$100.00 1 hour \$350.00 \$70.00 5 Field Technician / Geologist hour Supplies \$25.00 1 each \$25.00 Subtotal Task \$475.00 **CONSULTING SERVICES TOTAL** \$8,255.00 **Contractor Services** Task 105: Well Installation and Soil Sampling to Delineate Extent Three Geoprobe Borings with 1-inch wells (MW-18 to MW-20), access in ROW, Drill, Develop, Survey Geoprobe Contractor Mob \$500.00 \$500.00 day Drill / Sample \$9.50 60 \$570.00 foot Well Install \$9.20 60 foot \$552.00 Flush Mount Covers \$135.00 3 \$405.00 each Decon \$75.00 1 day \$75.00 Laboratory VOCs - Soil 6 \$312.00 \$52.00 each **Subtotal Task** \$2,414.00 Task 6 / Task 106: Groundwater Monitoring Additional budget for 3 additional wells for 2 rounds Laboratory VOCs - Groundwater \$50.00 6 each \$300.00 \$300.00 **Subtotal Task CONTRACTOR SERVICES TOTAL** \$2,714.00 **TOTAL ESTIMATED COST** \$10,969.00 Master Drycleaners Inc. approves of the site remediation costs described above and authorizes Fehr Graham to proceed with these activities. Fehr Graham shall not exceed any of these costs without receiving written authorization. The terms and conditions of the original contract for this project will apply to these services. Master Cleaners Inc. Date This approval does not guarantee the reimbursement of costs. Final determination regarding the eligibility of costs will be determined at the time of claim review. Mr. J. Hnat, WDNR Project Manager Date Mr. Matt Dahlem, Fehr Graham Date

CHANGE ORDER # 5: May 13, 2020 Master Cleaners, Wauwatosa, WI BRRTS # 02-41-545142

DESCRIPTION		Unit Price	Quant.	Units	Total ADDL Cost		Prior Apprvd Cost		TOTAL COST			
CONSULTANT SERVICES												
Task O / 100: Project Management		See Table A			1240		15740		16980			
Task A : Remove DCM Task B: Geoprobe Borings Inside Bldg							0 1685		0 1685			
Task C: Subslab Vapor Sample / Analysis							1765		1765			
Task C1: Subslab Vapor Sample / Analysis Neighbor to East, 2nd North							2305		2305			
Task C2 : Subslab Vapor System Neighbor							2000		2000			
to North							1340		1340			
Task C3 Subslab Vapor System Second Neighbor to North (if needed)							1340		1340			
Task D Floor Drain Removal, Chem Treat							1010		1010			
Sub Building Task E Vapor Mit System Instln with three							2390		2390			
comm tests and two chem tests							4750		4750			
Task E1: Vapor Occupancy Request (not												
DERF Eligible) Task 1 RA Report, WPDES Permit,							1600		1600			
Notifications, Access							5280		5280			
Task 2 Pre-Inj. Baseline GW Sampling (18												
wells) Indoor Util Locate Task 3 Injection							3087 10760		3087 10760			
Task 103 Addition of EZVI and DHC							10760		10760			
Bacteria with RA Doc Report							13025		13025			
Task 4 Post Inj GW Monitor 4 months							3431		3431			
Task 5 Inj Doc Report Task 105 Well Installation and GW							2880		2880			
Sampling to Delineate Extent		See Table A			2360		4540		6900			
Task 6 / 106 GW Monitoring		See Table A			880		14338		15218			
Task 7 / 107 GW Monitor Status		See Table A			3300		13740		17040			
Task 8 / 108 Closure Request		0 7 11 4			475		11520		11520			
Task 9/109 Well Abandonment		See Table A	<u> </u>		475		3160		3635 0			
Task F Addl Assessment Utility Corridors							2270		2270			
Task G Landfill Disposal Approval							2020		2020			
Task H Soil Excvn and Disposal							5800		5800			
Task I Contingency Chemical Addn under Building Post Excvn							3550		3550			
Task J Documentation Report							4980		4980			
Total Consultant					8255		137296		145551			
CONTRACTOR SERVICES												
Task A Remove DCM							0		0			
Task B Geoprobe Borings inside Bldg							1853		1853			
Task C Subslab Vapor Sample / Analysis							576		576			
Task C1: Subslab Vapor Sample / Analysis Neighbor to East							1152		1152			
Task C2 : Subslab Vapor System Neighbor							7102		1102			
to North							2750		2750			
Task C3 Subslab Vapor System Second Neighbor to North (if needed)							2750		2750			
Task D Floor Drain Removal, Chem Treat							2100		2100			
Sub-Building							8473.5		8473.5			
Task E Vapor Mit System Instln with three comm tests and two chem tests							3726		3726			
Task 2 Pre-Inj Baseline GW Sample (18							3720		3120			
wells) Indoor Util locate							1300		1300			
Task 3 Injection Outside							14723.5		14723.5			
Task 103 Addition of EZVI/ DHC Bacteria							32587		32587			
Task 4 Post Inj Monitor 4 months Lab GW							900		900			
Task 105 Well Installation and GW		Con Toble A			0444		3812		2012			
Sampling to Delineate Extent Task 6 GW Monitoring		See Table A See Table A			2414 300		6700		3812 6700			
Task F Addl Assessment Utility Corridors							3903		3903			
Task H Soil Excvn and Disposal Task I Contingency Chemical Addn under							31195		31195			
Building Post Excvn							6375		6375			
Total Contractor					2714		122776		125490			
TOTALS					10969		260072		271041			
Master Drycleaners Inc. approves of the site remediation costs described above and authorizes Fehr Graham to proceed with these activities. Fehr Graham shall not exceed any of these costs without receiving written authorization. The terms and conditions of the original contract for this project will apply to these services.  Master Drycleaners Inc.  Date												
Master Drycleaners Inc.		-										
This approval does not guarantee the reimbursement of costs. Final determination regarding the eligibility of costs will be determined at the time of claim review.												
Mr. J. Hnat, WDNR Project Manager			Date									
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r. Matt Dahlem, Fehr Graham												
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Site Name: Master Drycleaning
BRRTS 8: 02-41-456142
Type of Action: Remedial Action

Type of Action: Remedial Action																											
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Bid / Budgeted Description	Bid / Budgeted Amount	RA CO # 1, 1/19/16	RA CO # 2, 12/19/16	RA CO #3 7/15/17	RA, CO#4 10/15/18	Total Approved Pre- Budget	vious Claims (If RE applicable) B	MAINING UDGET	FG	FG FG	FG FG	FG	FG FG	FG	FG	Pane Analyti Pane Analyti	Horizon Drilling	FG FG	FG I	FG FG	FG FG	FG.	Total Invoiced Costs				
							-																				
Invoice D	0.44		12/22/2016		Approval 10/30/2018			40	12/31/2017	1/31/2018 2/28/2018	3/31/2018 4/30/2018	6/30/2018	8/31/2018 9/30/2018	11/30/2018	12/31/2018	12/28/2018 1/7/2019	1/8/2019	1/31/2019 2/28/2019	5/31/2019 8/31	1/2019 9/30/2019	10/31/2019 11/30/2019	3/31/2020		A B C Soil Groundwater Investigation Remediation Investigation	D E	F G H Air/Vapor Lab & Other Miscellaneous Remediation Analysis Costs	Budget Remaining Use (-) to indicate cost over-run % Task Complete, Remarks
INVIDE D	Diase		12/22/2016		10/30/2018			12	12/3/12017	1/31/2016 2/20/2016	3/31/2016 4/30/2016	6/30/2016	8/31/2016 9/30/2016	11/30/2016	12/31/2016	12/20/2010 1///2019	116/2019	1/31/2019 2/20/2019	513112019 6131	9/30/2019	10/31/2019 11/30/2019	3/31/2020		Soil Soil Groundwater Investigation Remediation Investigation	Groundwater Air/Vapor Remediation Investigation	Air/Vapor Lab & Other Miscellaneous Remediation Analysis Costs	cost over-run Remarks
Invoice Num	mber		CLIENT	CLIENT	<del>                                     </del>				80541	80835 81516	82050 82522	83566	84575 85310	86057	86541	1840060904 1940061172	1700	87168 87522	88907 90	0560 91028	91555 92096						
Consultant Costs			DAK	renant																							
SI by Sigma																											
Task 0: Project Management (3 years)	3,120.00	1 200 00	6,200.00	20	5,120.00 \$	\$ 15,740.00 \$	5,485.00 \$	10,255.00 \$	350.00 S	\$ 200.00 \$ 300.00	9 715	00 \$ 1,755.00	\$ 1,165.00 \$ 500.	00 \$ 500.00					+ + + -				\$ 5,485.00			\$ 5,485.00	\$ 4,770.00 100% Complete
Task A: Remove Dry Clean Machine and Residual Chemicals	0.00	0.00	0,000.00	20	3,120.00	0 10,740.00 0	3,400.00	10,200,00	330.00	20000 9 50000		3,733,00	9 1,100.00 9 500.	30.00	-								9 5,453.00			3,400.00	
·	0.01																							_			
Task B: Geoprobe Borings Inside Bldg Task C Subslab Vapor Sample and Analysis	0.00	0 1,685.00	0.00	30	3	\$ 1,685.00 \$ \$ 1,765.00 \$		1,685.00															s -	5 -			\$ 1,685.00 100% Complete \$ 1,765.00 100% Complete
Task C1: Subslab Vapor Sample and Analysis neighbor to East and 2nd No	lorth 0.0	0.00	2,305,00	00	5	\$ 2,305.00 S		2,305.00															s .		s .		\$ 2,305.00 100% Complete
Task C2 Subslab Vapor System Neighbor to North	0.00	0.00	1 340 00	10		\$ 1,340.00 \$		1,340.00															s .		s .		\$ 1,340.00 100% Complete
			.,,,,,,,,			\$ 1,340.00 \$		1,340.00															i.				
Task C3 Subslab Vapor System Second Neighbor to North	0.01	0.00	1,340.00	30	1																						\$ 1,340.00 100% Complete
Task D : Floor Drain Removal, Chem Treat Sub Building	0.00	2,390.00	-	+		\$ 2,390.00 \$	- s	2,390.00							-								s -	s -			\$ 2,390.00 100% Complete
Task E Vapor Mitigation System Comm test, indoor air chem 2 events and Documentation	0.00	1,460.00	3.290.00	00		\$ 4,750.00 S	. s	4,750.00															s -		s -		\$ 4,750.00 100% Complete
Task E1: Vapor Occupancy Request (not DERF Eligible)				1 600 00		\$ 1,600.00 \$		1,600.00																			\$ 1,600.00 100% Complete
Task F : Addl Assessment Utility Corr			2,270.00	2,000.00	5	s 2,270.00 s	- \$	2,270.00															s -	s -			\$ 2,270.00 100% Complete
Task G Landfill Disposal Approval		1	2,020.00	00	3	\$ 2,020.00 S \$ 5,800.00 S	- s	2,020.00 5,800.00															s -	s -			\$ 2,020.00 100% Complete
Task H: Soil Excent and Disposal Task I: Continuency Addition Chemical to Base		<b>!</b>	5,800.00	00		\$ 5,800.00 \$ \$ 3,550.00 \$	- \$ 2,270.00 \$	5,800.00 1,280.00			\$ 2,270.00	-	<del>                                     </del>	+	1								\$ - \$ 2,270.00	S -	\$ 2,270.00		\$ 5,800.00 100% Complete \$ (990.00) 100% Complete
Task I: Contingency Addition Chemical to Base Task J: Documentation Report		1	3,550.00 4,980.00	00		\$ 3,550.00 \$ \$ 4,980.00 \$		2,745.00			\$ 2,270.00	00 \$ 660.00											\$ 2,235.00	s -	\$ 1,575.00	\$ 660.00	\$ (990.00) 100% Complete \$ 510.00 100% Complete
		i e	, , , and		1 1						¥ 1,373												2,22,000		.,310.00		
Task 1: RA Report, WPDES Permit, Notifications, Access Agrmnt	5,280.00	1		1		\$ 5,280.00 \$	- \$	5,280.00	-			+	<del>                                     </del>	+	+		<b></b>		+			+	s -	s -		<del>                                     </del>	\$ 5,280.00 0% Complete
Task 2: Preinj Baseline GW Sampling (18 wells) Indoor Util Locate	3,087.00	,		1		s 3,087.00 S	- s	3,087.00					1		1								s .		s -		\$ 3,087.00 0% Complete
Task 3 Injection	10,760.00	,				\$ 10,760.00 \$		10,760.00															s .		s -		\$ 10,760.00 0% Complete
Task 103 Addn EZVI / DHC Bact	20, 3000				13,025.00 \$	\$ 13,025.00 \$	- \$	13,025.00															\$ -				\$ 13,025.00 0% Complete
Task 4 Doct in Monitor 2 wooks Sield 4 Monito I ab CM Control		.l		1	l I.		_	2 424 02					1 1														e a sas on DN Complet-
Task 4 Post Inj Monitor 2 weeks Field, 4 Monhs Lab GW, Field Vapor Task 5 Inj Doc Report	3,431.00 2,880.00	1	l	1	1 1	\$ 3,431.00 \$ \$ 2,880.00 \$	- \$	3,431.00 2,880.00				-	<del>                                     </del>	+	<del>                                     </del>		<del> </del>		1			+ +	s .		s ·	<del>                                     </del>	\$ 3,431.00 0% Complete \$ 2,880.00 0% Complete
Task 105 Well Inst/ GW Sam Extnt					4,540.00 \$	\$ 4,540.00 S	4,526.00 \$	14.00						\$ 250.00	S 2,641.00		s	1,635.00					\$ 4,526.00	\$ 4,526.00			\$ (4,512.00) 100% Complete
Task 6: GW Monitoring 6 events at 12 wells	8,718.00	9	2,760.00	00	2,860.00 \$	\$ 14,338.00 \$	1,845.00 \$	12,493.00										\$ 450.0	0 S	1,395.00			\$ 1,845.00	\$ 1,845.00	s -		\$ 10,648.00 50% Complete
Task 7 GW Monitor Status	\$ 4,140.00		\$ 3,650.00	0	\$ 5,950.00 \$	\$ 13,740.00 \$		2,385.00 \$	620.00 S	\$ 2,935.00 \$ 550.00							\$	1,560.00 \$ 740.0	0 \$ 1,010.00 \$	690.00 \$ 1,020.00	\$ 1,775.00 \$ 458	.00	\$ 11,355.00	\$ 11,355.00	\$ -		\$ (8,970.00) 100% Complete
Task 8 Closure Request w DNR Fees	\$ 6,120.00			-	\$ 5,400.00 \$	\$ 11,520.00 S		11,520.00						_									\$ -				\$ 11,520.00 0% Complete
Task 9 Well Abandonment	\$ 2,450.00			-	S 710.00 S	\$ 3,160.00 \$		3,160.00															s -				\$ 3,160.00 0% Complete \$ -
Consultant Cost Total	\$ 49,986.00	\$ 8,600.00	\$ 39,505.00	0 \$ 1,600.00	\$ 37,605.00 \$	\$ 137,296.00 \$	27,716.00 \$	109,580.00 \$	970.00 \$	\$ 3,135.00 \$ 850.00	\$ 2,270.00 \$ 2,290	00 \$ 2,415.00	\$ 1,165.00 \$ 500.	00 \$ 750.00	\$ 2,641.00	\$ - \$ -	s - s	3,195.00 \$ 1,190.0	0 \$ 1,010.00 \$	2,085.00 \$ 1,020.00	\$ 1,775.00 \$ 455	.00	\$ 27,716.00				\$ 81,864.00
Sub-Contractor Costs																							ş -				
service	s -																						s -				s .
Task A: Remove Dry Clean Machine and Residual Chemicals				1		\$																	s -				\$ - 100% Complete
Task B: Geoprobe Borings Inside Bldg	0.01	0 \$ 1,391.00	s .		s	\$ 1,391.00 \$	- \$	1,391.00															s -	s -			\$ 1,391.00 100% Complete
Lab	0.00	\$ 462.00	s .			\$ 462.00 \$	- s	462.00															s -			S -	\$ 462.00 100% Complete
Task C Subslab Vapor Sample and Analysis	0.01	3 3/6.00		-	1	\$ 576.00 \$	- s	3/6.00																			\$ 576.00 100% Complete
Task C1: Subslab Vapor Sample and Analysis neighbor to East and 2nd No	lorth		\$ 1,152.00	0	s	\$ 1,152.00 \$	- 5	1,152.00															s -			s -	\$ 1,152.00 100% Complete
Task C2 Subslab Vapor System Neighbor to North			\$ 2,750.00	0		\$ 2,750.00 S		2,750.00															s -				\$ 2,750.00 100% Complete
Task C3 Subslab Vapor System Second Neighbor to North			\$ 2,750.00	0	1	\$ 2,750.00 S		2,750.00						_									s -				\$ 2,750.00 100% Complete
Task D : Floor Drain Remvoal, Chem Treat Sub Building Mix, Inject	0.01	3 7,550.00	3 -		3	\$ 7,550.00 S S - S	- \$	7,550.00															s -	8 -			\$ 7,550.00 100% Complete \$ - 100% Complete
Chemical and Ship		\$ 637.50	s -		9	\$ 637.50 \$	- \$	637.50															\$ -				\$ 637.50 100% Complete
Lab		\$ 286.00	s .	-		\$ 286.00 S		286.00															s -			s -	\$ 286.00 100% Complete
Task E Vapor Mitigation System and Documentation	0.01	0 \$ 2,500.00	\$		1	\$ 2,500.00 S		2,500.00						_									s -		s -		\$ 2,500.00 100% Complete
Addi Testing Lab VOCs Vapor			\$ 630.00	0		\$ 650.00 S \$ 576.00 S		650.00 576.00															e .				\$ 650.00 100% Complete \$ 576.00 100% Complete
Task F : Addl Assessment Utility Corr			3,000		5	s - s	- \$																s .				S - 100% Complete
Contract	ctors		\$ 2,337.00	0	5	\$ 2,337.00 \$		2,337.00															\$ -	s -			\$ 2,337.00 100% Complete
Task M Sall Europ and Disposal	Lab	1	\$ 1,566.00	0	9	\$ 1,566.00 \$	312.00 \$					1				\$ 312.00						1 -	\$ 312.00			\$ 312.00	\$ 942.00 100% Complete
Task H: Soil Excvn and Disposal  Contract	ctors	1	\$ 28,190.80	0	1 5	\$ - S \$ 28,190.80 S	- s	28,190.80					1 1	1	1						<del></del>		\$ -	s -			\$ 28,190.80 100% Complete
Lar	indfill		\$ 2,380.00	0	9	\$ 2,380.00 S	- \$	2,380.00															\$ -	s -			\$ 2,380.00 100% Complete
	Lab	1	s 624.00	0	1	\$ 624.00 S	- s	624.00				-		_	<del> </del>								s -			S -	\$ 624.00 100% Complete
Task I: Contingency Addition Chemical to Base	1	1		1	1 1								1 1	1	1						<del></del>		s				
	actor		\$ 2,350.00	0		\$ 2,350.00 S	- s	2,350.00															s -		s -		\$ 2,350.00 100% Complete
Contra Chan	moial	1	\$ 4,025.00	0	1	\$ 4,025.00 S	- s	2,350.00 4,025.00							1				1 -				s -		\$		\$ 2,350.00 100% Complete \$ 4,025.00 100% Complete
Task 2: Preinj Baseline GW Sampling (18 wells) Indoor Util Locate		1		1	1								1		1										1 1		1 1
Lab Lab	\$ 900.00	1		1		\$ 900.00 S	. «	900.00	+		<u> </u>	1		+	1		<b>-</b>		+ + + + + + + + + + + + + + + + + + + +				s .		<del>                                     </del>	<del>                                     </del>	s 900.00 0% Complete
Private Locate	\$ 400.00				5	\$ 400.00 S	- 5	400.00															\$ -		\$ -		\$ 400.00 0% Complete
Task 3 Injection		<u> </u>		<u> </u>		s	-								1								\$ -				
Geoprobe Injection 4 day	\$ 6,735.00			1		\$ 6,735.00 S	- s	6,735.00	-			+	<del>                                     </del>	+	+		<b></b>		+			+	s -		s -	<del>                                     </del>	\$ 6,735.00 0% Complete
Chemical Supplier and Mix Lab Regud by Inject Permit	\$ 7,480.50 \$	\$ 508.00	5	1		\$ 7,480.50 S \$ 508.00 S	- 5	7,480.50 508.00	+			-		1	1		-		1		+	1 -	s -		S -	5	\$ 7,480.50 0% Complete \$ 508.00 0% Complete
Task 103 Addn EZVI / DHC Bacta		300.00			\$ 32,587.00 \$	\$ 32,587.00 \$	- 1	32,587.00															s -				\$ 32,587.00 0% Complete
<u> </u>						s																	s -				
Task 4 Post Inj Monitor 2 weeks Field, 4 Monhs Lab GW, Field Vapor		1		1			_								1								s				0% Complete
Lab	\$ 900.00	L		1		\$ 900.00 \$	s	900.00															s -			s -	
Task 105 Well Inst/ GW Sam Extnt		1			\$ 3,812.00 \$	\$ 3,812.00 \$	1,657.90 \$								1		\$ 1,657.90						\$ 1,657.90		\$ 557.90	\$ 1,100.00	\$ 496.20 100% Complete
Task 6: GW Monitoring 6 events at 12 wells			\$ 900.00	0	5	s 900.00 S	- 1	900.00															s -			s -	
lab	\$ 5,100.00				\$ 700.00 \$	\$ 5,800.00 \$	2,200.00 \$									\$ 1,100.00			\$	1,100.00			\$ 2,200.00			\$ 2,200.00	\$ 1,400.00 50% Complete
		<b>!</b>		1	<b> </b>							-		+	1								S -				5 -
Sub-Contractor Cost Total	\$ 21.515.50	S 13.910.50	s 50.250.80	o s -	s 37.099.00 s	S 122.775.80 S	4.169.90 S	118.605.90 S		s . s .	s - s	. s .	s - s -	. s .	s -	S 312.00 S 1.100.00	s 1.657.90 s	. s .	s - s	1.100.00 S -	s -		\$ 4,169.90				S 112.636.00
DERF ELIGIBLE SUB-TOTALS						\$ 260,071.80 \$			970.00 S	\$ 3,135.00 \$ 850.00	\$ 2,270.00 \$ 2,290	00 \$ 2,415.00	\$ 1,165.00 \$ 500.	00 \$ 750.00	\$ 2,641.00			3,195.00 \$ 1,190.0			\$ 1,775.00 \$ 450	.00 \$ -	\$ 31,885.90	\$ - \$ - \$ 17,726.00	\$ 2,827.90 \$ 1,575.00	\$ 660.00 \$ 3,612.00 \$ 5,485.00	
New DEDE Florida Frances	_				1 1																				Check \$ 31,885.90		
Non-DERF Eligible Expenses VPLE Submittal		l		1	+ +										\$ 500.00			50.00					\$ 550.00		Uneck \$ 31,885.90		
Phase I for VPLE		1		1	1	s	5,160.00 s	(5,160.00)				1	\$ 840.00 \$ 890.	00 \$ 580.00	\$ 500.00			200.000	1 1				\$ 2,580.00 \$ 75.00				
City Wauwatosa Permit						S	5,160.00 \$ 150.00 \$	(150.00)				\$ 75.00											\$ 75.00				
DNR Injectin Permit, Tech Rev Fee			l	1	1	s	- s	- 1				1	1 1	1	1	1 1		1	1 1	1	1	1	\$ -				

Ineligible Check \$ 3,475.00