

March 5, 2024  
File No. 25220211.01

Mr. Jeff Ackerman  
Wisconsin Department of Natural Resources  
3911 Fish Hatchery Road  
Fitchburg, WI 53711-5367

Subject: Vapor Mitigation System Commissioning and DERF Change Order  
Highway Cleaners (Former), 1509 Elm Street, Boscobel, Wisconsin  
BRRTS #02-22-543001

Dear Mr. Ackerman:

On behalf of Mound City Bank, SCS Engineers (SCS) is providing a proposed scope of work and related Drycleaner Environmental Repair Fund (DERF) Change Order for commissioning of a vapor mitigation system (VMS) at the above-noted Highway Cleaners site.

## **BACKGROUND**

Seymour Environmental Services, Inc. (Seymour) installed a sub-slab depressurization VMS in the subject property building on February 6, 2018, as documented in Seymour's Investigation Update letter dated July 10, 2018.

### **Building Vapor Intrusion Assessment**

Seymour collected indoor air and sub-slab samples from the building in July 2014 and February 2015. The samples were analyzed for chlorinated volatile organic compounds (CVOCs), including tetrachloroethene (PCE), trichloroethene (TCE), cis-1,2-dichloroethene (cis-1,2-DCE), trans-1,2-dichloroethene (trans-1,2-DCE), and vinyl chloride. Seymour's map showing the mitigation system pickup point and sub-slab sample locations, and table summarizing vapor analytical results are provided in **Attachment A**.

CVOCs were not detected in the indoor air samples at concentrations in excess of Wisconsin Department of Natural Resource (WDNR) residential indoor air vapor action levels (VALs).

PCE was detected in samples from sub-slab port SS-1 at concentrations in excess of the WDNR's commercial sub-slab vapor risk screening levels (VRSLs). CVOCs were not detected in sub-slab samples from port SS-2 at concentrations in excess of residential sub-slab VRSLs.

### **Vapor Mitigation System**

The VMS was designed to address elevated sub-slab vapor concentrations at the south end of the building. It consists of a single pickup point (VM-1) extending through the building floor slab within a bathroom at the south end of the building. According to Seymour's July 10, 2018 letter, the VMS fan is located immediately above the pickup point. Based on our review of WDNR's online file, it does not appear that VMS commissioning had been performed previously.



## PROPOSED VAPOR MITIGATION SYSTEM COMMISSIONING

SCS proposes the following VMS commissioning work:

- Visually inspect and photograph accessible VMS components and building floor.
- Measure sub-slab vacuums at VMS pickup point VM-1 and sub-slab ports SS-1 and SS-2. If the sub-slab ports have been sealed or are no longer accessible, SCS will install a new vacuum observation point in the vicinity of port SS-2. Up to one additional port (total of 2 ports) may be installed to further assess VMS pressure field extension as appropriate. A digital manometer capable of measuring vacuum to 0.001 inch water column (WC) will be used to measure sub-slab vacuums.
- Complete WDNR VMS Inspection Log, Form 4400-321.
- Prepare VMS commissioning report to include the following information:
  - Summary of methods and findings, with recommendations
  - Photos of VMS components and building floors and interior
  - Table summarizing VMS and sub-slab vacuum readings
  - VMW Inspection Log, Form 4400-321

## DERF CHANGE ORDER

We estimate a cost of \$4,797 to complete the above-noted scope of work. This includes an estimated \$4,221 in DERF-eligible costs and \$577 in DERF non-eligible travel-related costs. Additional cost details are provided in the attached SCS and DERF spreadsheets.

Please contact Robert Langdon at 608-212-3995 if you have any questions concerning this letter.

Sincerely,



Robert Langdon  
Senior Project Manager  
SCS Engineers



Thomas J. Karwoski, PG  
Project Director  
SCS Engineers

REL/lmh\_REO/TK

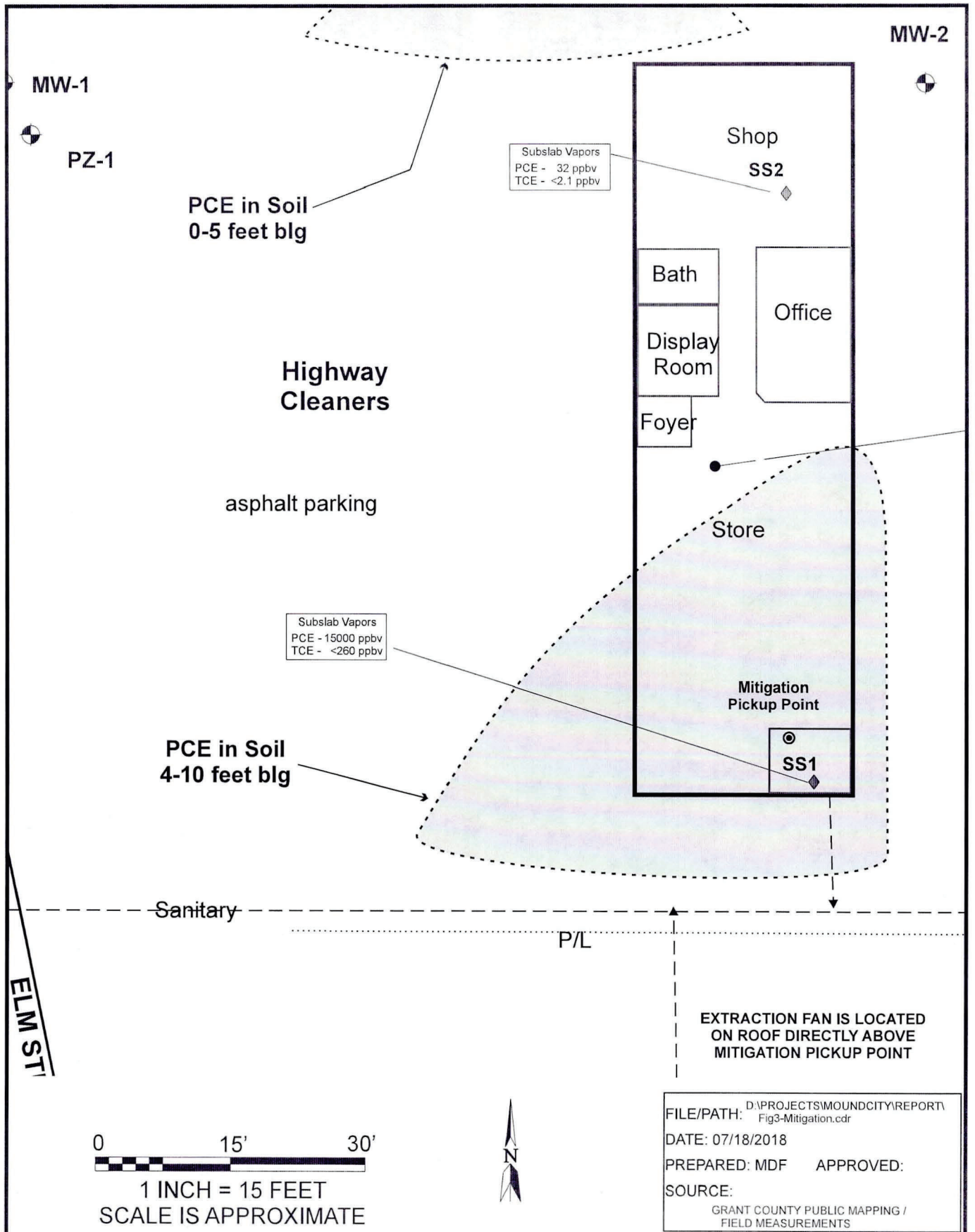
cc: Jeff Miesen, Mound City Bank

Attachments: Attachment A – Seymour Map and Vapor Results Table  
Attachment B – SCS Cost Estimate and DERF Linking Spreadsheet

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Attachment A

Seymour Map and Vapor Results Table



SEYMOUR  
ENVIRONMENTAL  
SERVICES, INC.

VAPOR MITIGATION LAYOUT  
Former Highway Cleaners  
1509 Elm Street  
Boscobel, Wisconsin

FIGURE

3

**TABLE 2**  
**SUMMARY OF VAPOR ANALYTICAL DATA**  
Mound City Bank Property - 1509 Elm Street - Boscobel, Wisconsin

FIELD SAMPLING DATA (February 2015)


Location	Sample	Line Vacuum (inches Hg)		PID Reading	Startup			Completion		
		Initial	5 min.		Date	Time	Vacuum	Date	Time	Vacuum
Carraige House	SS-1	20.0	20.0	6.2	2/3/2015	13:20	25	2/3/2015	13:52	0
	SS-2	20.5	20.5	0	2/3/2015	13:36	25	2/3/2015	14:10	0
	Indoor	--	--	0	2/3/2015	13:24	27	2/4/2015	13:30	0
NAPA	SS-1	20.0	20.0	0	2/3/2015	11:39	28	2/3/2015	12:21	0
	SS-2	19.0	19.0	0	2/3/2015	12:11	25.5	2/3/2015	12:52	0
	Indoor	--	--	0	2/3/2015	12:16	28	2/4/2015	12:26	0
Staskal	Crawlspace	--	--	0	2/3/2015	12:43	28	2/4/2015	12:58	0

ANALYTICAL RESULTS

Location	Sample	Date	Tetrachloroethene (vpbb)	Trichloroethene (vpbb)	cis 1,2 dichloroethene (vpbb)	trans 1,2 dichloroethene (vpbb)	Vinyl chloride (vpbb)
Carraige House	SS-1	7/7/2014	<b>15000</b>	<130	<130	<130	<130
		2/3/2015	<b>15000</b>	<260	<260	<260	<260
	SS-2	7/7/2014	<u>87</u>	<u>3.1</u>	<2.1	<2.1	<2.1
		2/3/2015	<u>32</u>	<2.1	<2.1	<2.1	<2.1
	Indoor	7/7/2014	<b>2.9</b>	<b>0.16</b>	<0.085	<0.085	<0.085
		2/3/2015	<b>1.7</b>	<0.085	<0.085	<0.085	<0.085
NAPA	SS-1	2/3/2015	<0.085	<0.085	<0.085	<0.085	<0.085
	SS-2	2/3/2015	<b>5.1</b>	<0.085	<0.085	<0.085	<0.085
	Indoor	7/7/2014	<b>1.8</b>	<b>0.19</b>	<b>0.22</b>	<b>3.0</b>	<0.085
		2/3/2015	<b>0.49</b>	<0.085	<0.085	<b>0.47</b>	<0.085
Non-Residential	Indoor Air Standard		27	1.6	ne	ne	11
	Subslab Standard (33x)		900	53	ne	ne	366
Staskal	Crawl Space	2/3/2015	<0.085	<0.085	<0.085	<0.085	<0.085
Residential	Indoor Air Standard		6.2	0.39	ne	ne	0.65
	Subslab Standard (33x)		206	13	ne	ne	21

- Analytical results and standards listed in vpbb  
- Detected values shown in bold  
- ne = no standards established

- Underlined values exceed applicable indoor air standard  
- Shaded Values exceed applicable sub-slab screening level



Attachment B

SCS Cost Estimate and DERF Linking Spreadsheet

Cost Estimate - SCS Engineers  
 Highway Cleaners (former) - Boscobel, WI  
 SCS File No. 25220211.01



Task Description	Project Director Tierney \$212	Senior Project Manager Langdon \$173	Senior Project Professional Gilkey \$133	Project Professional II Krause \$128	Associate Staff Professional Watson,A \$111	Designer Peterson \$111	Project Administrator Haefner \$96	Administrative Assistant Radunzel \$76	Total Hours	Subtotal	Exp	Subs	Total
<b>Task 1 – Scope and Budget Development</b>													
DNR & Client Comm./Budget / Scope Development/DERF CO	0.5	5	1				1		7.5	\$1,200			\$1,200
<b>Subtotal</b>	<b>0.5</b>	<b>5</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>7.5</b>	<b>\$1,200</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,200</b>
<b>Task 2 – VMS Commissioning</b>													
VMS Inspection/Commissioning		2			4				6	\$790	\$248		\$1,038
Reporting	0.5	2	1	8		2		2	15.5	\$1,983			\$1,983
<b>Subtotal</b>	<b>0.5</b>	<b>4</b>	<b>1</b>	<b>8</b>	<b>4</b>	<b>2</b>	<b>0</b>	<b>2</b>	<b>21.5</b>	<b>\$2,773</b>	<b>\$248</b>	<b>\$0</b>	<b>\$3,021</b>
<b>Task 3 – Ineligible Travel</b>													
Travel					4				4	\$444	\$133		\$577
<b>Subtotal</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>\$444</b>	<b>\$133</b>	<b>\$0</b>	<b>\$577</b>
<b>Total</b>	<b>1</b>	<b>9</b>	<b>2</b>	<b>8</b>	<b>8</b>	<b>2</b>	<b>1</b>	<b>2</b>	<b>33</b>	<b>\$4,417</b>	<b>\$380</b>	<b>\$0</b>	<b>\$4,797</b>

Total Ineligible \$577  
 Total Eligible \$4,221

I:\25220211.01\Deliverables\VMS Commissioning\[Attachment B1\_SCS Cost Estimate.xlsx]Labor

Site Name: Highway Cleaners

BRRTS #: 02-22-543001

Type of Action: Remedial Action

TASKS Bid / Budgeted Description	BUDGET					INVOICES							
	Bid / Budgeted Amount	April 18, 2022 SVE Design	March 9, 2023 Change Order	March 5, 2024 Change Order	Total Approved Budget	SCS,0395305, 12/31/2020	SCS,0401788, 3/31/2021	Pace, 2140098559, 4/6/2021	SCS,0404119, 4/30/2021	Soil Essentials, 5994, 4/30/2021	Pace, 21100332402, 5/17/2021	SCS, 0406937, 5/31/2021	SCS,04009770,6/ 30/2021
Consultant Costs													
Variance, Work Plan, Change Order	\$ 2,567.00	\$ 1,514.00	\$ 3,758.00		\$ 7,839.00		\$ 1,509.00						
Groundwater Sampling, Updates	\$ 4,996.00				\$ 4,996.00		\$ 1,664.00		\$ 1,265.25			\$ 193.50	\$ 967.00
SVE Pilot Test and Reporting	\$ 12,050.00				\$ 12,050.00		\$ 1,096.50		\$ 2,638.50			\$ 3,559.00	
SVE System Purchase, Permitting, Installation, Operation, Waste Disposal, Breakdown		\$ 16,931.00	\$ 2,930.00		\$ 19,861.00								
Groundwater Monitoring		\$ 2,506.00	\$ 4,192.00		\$ 6,698.00								
Correspondence/Remedial Action Reporting		\$ 6,850.00	\$ 4,936.00		\$ 11,786.00								
Case Closure Reporting			\$ 12,322.00		\$ 12,322.00								
Vapor Mitigation System Commissioning and Reporting				\$ 4,221.00	\$ 4,221.00								
<i>Consultant Cost Total</i>	\$ 19,613.00	\$ 27,801.00	\$ 28,138.00	\$ 4,221.00	\$ 79,773.00								
Sub-Contractor Costs													
Private Locator	\$ 750.00				\$ 750.00								
Geoprobe, Concrete Core	\$ 2,895.00				\$ 2,895.00					\$ 5,098.50			
Laboratory	\$ 1,644.00	\$ 1,040.00	\$ 2,784.00		\$ 5,468.00			\$ 900.00			\$ 585.00		
Soil Disposal	\$ 1,000.00				\$ 1,000.00								
SVE System		\$ 10,515.00			\$ 10,515.00								
Electrician		\$ 2,500.00			\$ 2,500.00								
Utility Costs		\$ 1,880.00	\$ 1,000.00		\$ 2,880.00								
SVE Breakdown, Misc. Subcontractor		\$ 500.00			\$ 500.00								
<i>Sub-Contractor Cost Total</i>	\$ 6,289.00	\$ 16,435.00	\$ 3,784.00	\$ -	\$ 26,508.00								
<b>DERF ELIGIBLE SUB-TOTALS</b>	<b>\$ 25,902.00</b>	<b>\$ 44,236.00</b>	<b>\$ 31,922.00</b>	<b>\$ 4,221.00</b>	<b>\$ 106,281.00</b>	<b>\$ -</b>	<b>\$ 4,269.50</b>	<b>\$ 900.00</b>	<b>\$ 3,903.75</b>	<b>\$ 5,098.50</b>	<b>\$ 585.00</b>	<b>\$ 3,752.50</b>	<b>\$ 967.00</b>

Non-DERF Eligible Expenses													
Travel/Mileage						\$ 268.64		\$ 1,074.80				\$ 629.92	
Per Diem								\$ 118.44				\$ 145.91	
Expedited Lab Reporting													
Transition from Seymour to SCS					\$ 967.50								
<i>Non-DERF Cost Total</i>					\$ 967.50	\$ 268.64	\$ -	\$ 1,193.24	\$ -	\$ -	\$ -	\$ 775.83	\$ -
<b>INVOICE GRAND TOTAL</b>					<b>\$ 967.50</b>	<b>\$ 4,538.14</b>	<b>\$ 900.00</b>	<b>\$ 5,096.99</b>	<b>\$ 5,098.50</b>	<b>\$ 585.00</b>	<b>\$ 585.00</b>	<b>\$ 4,528.33</b>	<b>\$ 967.00</b>

**Check Numbers**

Note: there is a \$30 discrepancy between SCS's April 18, 2022 budget request and the corresponding May 4, 2022 WDNR approval due to rounding on SCS's spreadsheet.



Site Name: Highway Cleaners

BRRTS #: 02-22-543001

Type of Action: Remedial Action

TASKS	BUDGET					INVOICES							
	Bid / Budgeted Amount	April 18, 2022 SVE Design	March 9, 2023 Change Order	March 5, 2024 Change Order	Total Approved Budget	SCS, 0411778, 7/31/2021	SCS, 0414907, 8/31/2021	SCS, 0420051, 10/31/2021	SCS, 0424702, 12/31/2021	SCS, 0426689, 1/31/2022	SCS, 0434384, 4/30/2022	SCS, 0436619, 5/31/2022	Enviro-Equip., Inc., 77435, 6/16/2022
<b>Consultant Costs</b>													
Variance, Work Plan, Change Order	\$ 2,567.00	\$ 1,514.00	\$ 3,758.00		\$ 7,839.00								
Groundwater Sampling, Updates	\$ 4,996.00				\$ 4,996.00								
SVE Pilot Test and Reporting	\$ 12,050.00				\$ 12,050.00	\$ 852.50	\$ 864.00	\$ 322.50	\$ 306.00	\$ 1,646.50	\$ 1,027.50		
SVE System Purchase, Permitting, Installation, Operation, Waste Disposal, Breakdown		\$ 16,931.00	\$ 2,930.00		\$ 19,861.00							\$ 1,171.50	
Groundwater Monitoring		\$ 2,506.00	\$ 4,192.00		\$ 6,698.00								
Correspondence/Remedial Action Reporting		\$ 6,850.00	\$ 4,936.00		\$ 11,786.00								
Case Closure Reporting			\$ 12,322.00		\$ 12,322.00								
Vapor Mitigation System Commissioning and Reporting				\$ 4,221.00	\$ 4,221.00								
<i>Consultant Cost Total</i>	\$ 19,613.00	\$ 27,801.00	\$ 28,138.00	\$ 4,221.00	\$ 79,773.00								
<b>Sub-Contractor Costs</b>													
Private Locator	\$ 750.00				\$ 750.00								
Geoprobe, Concrete Core	\$ 2,895.00				\$ 2,895.00								
Laboratory	\$ 1,644.00	\$ 1,040.00	\$ 2,784.00		\$ 5,468.00								
Soil Disposal	\$ 1,000.00				\$ 1,000.00								
SVE System		\$ 10,515.00			\$ 10,515.00								\$ 9,660.00
Electrician		\$ 2,500.00			\$ 2,500.00								
Utility Costs		\$ 1,880.00	\$ 1,000.00		\$ 2,880.00								
SVE Breakdown, Misc. Subcontractor		\$ 500.00			\$ 500.00								
<i>Sub-Contractor Cost Total</i>	\$ 6,289.00	\$ 16,435.00	\$ 3,784.00	\$ -	\$ 26,508.00								
<b>DERF ELIGIBLE SUB-TOTALS</b>	<b>\$ 25,902.00</b>	<b>\$ 44,236.00</b>	<b>\$ 31,922.00</b>	<b>\$ 4,221.00</b>	<b>\$ 106,281.00</b>	<b>\$ 852.50</b>	<b>\$ 864.00</b>	<b>\$ 322.50</b>	<b>\$ 306.00</b>	<b>\$ 1,646.50</b>	<b>\$ 1,027.50</b>	<b>\$ 1,171.50</b>	<b>\$ 9,660.00</b>

<b>Non-DERF Eligible Expenses</b>													
Travel/Mileage													
Per Diem													
Expedited Lab Reporting													
Transition from Seymour to SCS													
<i>Non-DERF Cost Total</i>						\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>INVOICE GRAND TOTAL</b>						<b>\$ 852.50</b>	<b>\$ 864.00</b>	<b>\$ 322.50</b>	<b>\$ 306.00</b>	<b>\$ 1,646.50</b>	<b>\$ 1,027.50</b>	<b>\$ 1,171.50</b>	<b>\$ 9,660.00</b>

<b>Check Numbers</b>													
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Note: there is a \$30 discrepancy between SCS's April 18, 2022 budget request and the corresponding May 4, 2022 WDNR approval due to rounding on SCS's spreadsheet.

Site Name: Highway Cleaners

BRRTS #: 02-22-543001

Type of Action: Remedial Action

TASKS	BUDGET					INVOICES							
	Bid / Budgeted Amount	April 18, 2022 SVE Design	March 9, 2023 Change Order	March 5, 2024 Change Order	Total Approved Budget	SCS, 0439406, 6/30/2022	SCS, 0441906, 7/31/2022	Pace, 2240120098, 8/2/2022	Pace, 22100384296, 8/9/2022	Pace, 22100384715, 8/12/2022	Pace, 22100385274, 8/17/2022	Pace, 22100386807, 8/30/2022	SCS, 0444547, 8/31/2022
<b>Consultant Costs</b>													
Variance, Work Plan, Change Order	\$ 2,567.00	\$ 1,514.00	\$ 3,758.00		\$ 7,839.00								
Groundwater Sampling, Updates	\$ 4,996.00				\$ 4,996.00								
SVE Pilot Test and Reporting	\$ 12,050.00				\$ 12,050.00								
SVE System Purchase, Permitting, Installation, Operation, Waste Disposal, Breakdown		\$ 16,931.00	\$ 2,930.00		\$ 19,861.00	\$ 1,032.00	\$ 5,857.84						\$ 2,956.50
Groundwater Monitoring		\$ 2,506.00	\$ 4,192.00		\$ 6,698.00		\$ 1,659.00						\$ 1,794.50
Correspondence/Remedial Action Reporting		\$ 6,850.00	\$ 4,936.00		\$ 11,786.00								
Case Closure Reporting			\$ 12,322.00		\$ 12,322.00								
Vapor Mitigation System Commissioning and Reporting				\$ 4,221.00	\$ 4,221.00								
<i>Consultant Cost Total</i>	\$ 19,613.00	\$ 27,801.00	\$ 28,138.00	\$ 4,221.00	\$ 79,773.00								
<b>Sub-Contractor Costs</b>													
Private Locator	\$ 750.00				\$ 750.00								
Geoprobe, Concrete Core	\$ 2,895.00				\$ 2,895.00								
Laboratory	\$ 1,644.00	\$ 1,040.00	\$ 2,784.00		\$ 5,468.00			\$ 1,107.72	\$ 697.21	\$ 243.26	\$ 243.26	\$ 243.26	
Soil Disposal	\$ 1,000.00				\$ 1,000.00								
SVE System		\$ 10,515.00			\$ 10,515.00								
Electrician		\$ 2,500.00			\$ 2,500.00		\$ 1,874.60						
Utility Costs		\$ 1,880.00	\$ 1,000.00		\$ 2,880.00								
SVE Breakdown, Misc. Subcontractor		\$ 500.00			\$ 500.00								
<i>Sub-Contractor Cost Total</i>	\$ 6,289.00	\$ 16,435.00	\$ 3,784.00	\$ -	\$ 26,508.00								
<b>DERF ELIGIBLE SUB-TOTALS</b>	<b>\$ 25,902.00</b>	<b>\$ 44,236.00</b>	<b>\$ 31,922.00</b>	<b>\$ 4,221.00</b>	<b>\$ 106,281.00</b>	<b>\$ 1,032.00</b>	<b>\$ 9,391.44</b>	<b>\$ 1,107.72</b>	<b>\$ 697.21</b>	<b>\$ 243.26</b>	<b>\$ 243.26</b>	<b>\$ 243.26</b>	<b>\$ 4,751.00</b>

<b>Non-DERF Eligible Expenses</b>													
Travel/Mileage							\$ 3,137.14						\$ 1,160.39
Per Diem													\$ 122.12
Expedited Lab Reporting													
Transition from Seymour to SCS													
<i>Non-DERF Cost Total</i>						\$ -	\$ 3,137.14	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,282.51
<b>INVOICE GRAND TOTAL</b>						<b>\$ 1,032.00</b>	<b>\$ 12,528.58</b>	<b>\$ 1,107.72</b>	<b>\$ 697.21</b>	<b>\$ 243.26</b>	<b>\$ 243.26</b>	<b>\$ 243.26</b>	<b>\$ 6,033.51</b>

<b>Check Numbers</b>													
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Site Name: Highway Cleaners

BRRTS #: 02-22-543001

Type of Action: Remedial Action

TASKS Bid / Budgeted Description	BUDGET					INVOICES							
	Bid / Budgeted Amount	April 18, 2022 SVE Design	March 9, 2023 Change Order	March 5, 2024 Change Order	Total Approved Budget	SCS, 0447635, 9/30/2022	Pace, 22100390681, 9/30/2022	Pace, 22100392982, 10/20/2022	SCS, 0450261, 10/31/2022	SCS, 0452595, 11/30/2022	SCS, 0455414, 12/31/2022	SCS, 0456756, 12/31/2022	SCS, 0458397, 1/31/2023
Consultant Costs													
Variance, Work Plan, Change Order	\$ 2,567.00	\$ 1,514.00	\$ 3,758.00		\$ 7,839.00								\$ 2,874.00
Groundwater Sampling, Updates	\$ 4,996.00				\$ 4,996.00								
SVE Pilot Test and Reporting	\$ 12,050.00				\$ 12,050.00								
SVE System Purchase, Permitting, Installation, Operation, Waste Disposal, Breakdown		\$ 16,931.00	\$ 2,930.00		\$ 19,861.00	\$ 249.00						\$ 1,310.50	
Groundwater Monitoring		\$ 2,506.00	\$ 4,192.00		\$ 6,698.00	\$ 2,339.00							
Correspondence/Remedial Action Reporting		\$ 6,850.00	\$ 4,936.00		\$ 11,786.00			\$ 6,986.00	\$ 941.00				
Case Closure Reporting			\$ 12,322.00		\$ 12,322.00								
Vapor Mitigation System Commissioning and Reporting				\$ 4,221.00	\$ 4,221.00								
<i>Consultant Cost Total</i>	\$ 19,613.00	\$ 27,801.00	\$ 28,138.00	\$ 4,221.00	\$ 79,773.00								
Sub-Contractor Costs													
Private Locator	\$ 750.00				\$ 750.00								
Geoprobe, Concrete Core	\$ 2,895.00				\$ 2,895.00								
Laboratory	\$ 1,644.00	\$ 1,040.00	\$ 2,784.00		\$ 5,468.00	\$ 243.26	\$ 238.92						
Soil Disposal	\$ 1,000.00				\$ 1,000.00								
SVE System		\$ 10,515.00			\$ 10,515.00								
Electrician		\$ 2,500.00			\$ 2,500.00								
Utility Costs		\$ 1,880.00	\$ 1,000.00		\$ 2,880.00					\$ 850.00			
SVE Breakdown, Misc. Subcontractor		\$ 500.00			\$ 500.00								
<i>Sub-Contractor Cost Total</i>	\$ 6,289.00	\$ 16,435.00	\$ 3,784.00	\$ -	\$ 26,508.00								
<b>DERF ELIGIBLE SUB-TOTALS</b>	<b>\$ 25,902.00</b>	<b>\$ 44,236.00</b>	<b>\$ 31,922.00</b>	<b>\$ 4,221.00</b>	<b>\$ 106,281.00</b>	<b>\$ 2,588.00</b>	<b>\$ 243.26</b>	<b>\$ 238.92</b>	<b>\$ 6,986.00</b>	<b>\$ 941.00</b>	<b>\$ 850.00</b>	<b>\$ 1,310.50</b>	<b>\$ 2,874.00</b>

Non-DERF Eligible Expenses													
Travel/Mileage						\$ 373.50			\$ 371.63			\$ 136.00	
Per Diem													
Expedited Lab Reporting													
Transition from Seymour to SCS													
<i>Non-DERF Cost Total</i>						\$ 373.50	\$ -	\$ -	\$ 371.63	\$ -	\$ -	\$ 136.00	\$ -
<b>INVOICE GRAND TOTAL</b>						<b>\$ 2,961.50</b>	<b>\$ 243.26</b>	<b>\$ 238.92</b>	<b>\$ 7,357.63</b>	<b>\$ 941.00</b>	<b>\$ 850.00</b>	<b>\$ 1,446.50</b>	<b>\$ 2,874.00</b>

<b>Check Numbers</b>													
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Note: there is a \$30 discrepancy between SCS's April 18, 2022 budget request and the corresponding May 4, 2022 WDNR approval due to rounding on SCS's spreadsheet.

Site Name: Highway Cleaners

BRRTS #: 02-22-543001

Type of Action: Remedial Action

TASKS	BUDGET					INVOICES							
	Bid / Budgeted Amount	April 18, 2022 SVE Design	March 9, 2023 Change Order	March 5, 2024 Change Order	Total Approved Budget	SCS, 0461049, 2/28/2023	SCS, 0463285, 3/31/2023	SCS, 0466421, 4/30/2023	Pace, 23801599705, 5/5/2023	SCS, 468834, 5/31/2023	Pace, 23801608164 6/5/2023	Pace, 23801612268 6/19/2023	SCS, 0471293 6/30/2023
<b>Consultant Costs</b>													
Variance, Work Plan, Change Order	\$ 2,567.00	\$ 1,514.00	\$ 3,758.00		\$ 7,839.00	\$ 346.00	\$ 1,364.50						
Groundwater Sampling, Updates	\$ 4,996.00				\$ 4,996.00								
SVE Pilot Test and Reporting	\$ 12,050.00				\$ 12,050.00								
SVE System Purchase, Permitting, Installation, Operation, Waste Disposal, Breakdown		\$ 16,931.00	\$ 2,930.00		\$ 19,861.00		\$ 567.00	\$ 2,307.00		\$ 595.00			
Groundwater Monitoring		\$ 2,506.00	\$ 4,192.00		\$ 6,698.00				\$ 293.00				
Correspondence/Remedial Action Reporting		\$ 6,850.00	\$ 4,936.00		\$ 11,786.00					\$ 217.50			
Case Closure Reporting			\$ 12,322.00		\$ 12,322.00								
Vapor Mitigation System Commissioning and Reporting				\$ 4,221.00	\$ 4,221.00								
<i>Consultant Cost Total</i>	\$ 19,613.00	\$ 27,801.00	\$ 28,138.00	\$ 4,221.00	\$ 79,773.00								
<b>Sub-Contractor Costs</b>													
Private Locator	\$ 750.00				\$ 750.00								
Geoprobe, Concrete Core	\$ 2,895.00				\$ 2,895.00								
Laboratory	\$ 1,644.00	\$ 1,040.00	\$ 2,784.00		\$ 5,468.00				\$ 293.00	\$ 293.00	\$ 293.00		
Soil Disposal	\$ 1,000.00				\$ 1,000.00								
SVE System		\$ 10,515.00			\$ 10,515.00								
Electrician		\$ 2,500.00			\$ 2,500.00								
Utility Costs		\$ 1,880.00	\$ 1,000.00		\$ 2,880.00								\$ 350.00
SVE Breakdown, Misc. Subcontractor		\$ 500.00			\$ 500.00								
<i>Sub-Contractor Cost Total</i>	\$ 6,289.00	\$ 16,435.00	\$ 3,784.00	\$ -	\$ 26,508.00								
<b>DERF ELIGIBLE SUB-TOTALS</b>	<b>\$ 25,902.00</b>	<b>\$ 44,236.00</b>	<b>\$ 31,922.00</b>	<b>\$ 4,221.00</b>	<b>\$ 106,281.00</b>	<b>\$ 346.00</b>	<b>\$ 1,931.50</b>	<b>\$ 2,307.00</b>	<b>\$ 586.00</b>	<b>\$ 812.50</b>	<b>\$ 293.00</b>	<b>\$ 293.00</b>	<b>\$ 350.00</b>

<b>Non-DERF Eligible Expenses</b>													
Travel/Mileage								\$ 341.22		\$ 341.97			
Per Diem													
Expedited Lab Reporting											\$ 104.00		
Transition from Seymour to SCS													
<i>Non-DERF Cost Total</i>						\$ -	\$ -	\$ 341.22	\$ -	\$ 341.97	\$ -	\$ 104.00	\$ -
<b>INVOICE GRAND TOTAL</b>						<b>\$ 346.00</b>	<b>\$ 1,931.50</b>	<b>\$ 2,648.22</b>	<b>\$ 586.00</b>	<b>\$ 1,154.47</b>	<b>\$ 293.00</b>	<b>\$ 397.00</b>	<b>\$ 350.00</b>

**Check Numbers**

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Site Name: Highway Cleaners

BRRTS #: 02-22-543001

Type of Action: Remedial Action

TASKS	BUDGET					INVOICES							
	Bid / Budgeted Amount	April 18, 2022 SVE Design	March 9, 2023 Change Order	March 5, 2024 Change Order	Total Approved Budget	SCS, 0473845 6/30/2023	SCS, 0474493 7/31/2023	Pace 2340135348 8/4/2023	SCS, 0476602 8/31/2023	SCS, 0477186 8/31/2023	SCS, 0479854 9/30/2023	SCS, 0480752 9/30/2023	SCS, 0485996 11/30/2023
<b>Consultant Costs</b>													
Variance, Work Plan, Change Order	\$ 2,567.00	\$ 1,514.00	\$ 3,758.00		\$ 7,839.00								
Groundwater Sampling, Updates	\$ 4,996.00				\$ 4,996.00							\$ 778.50	\$ 519.00
SVE Pilot Test and Reporting	\$ 12,050.00				\$ 12,050.00								
SVE System Purchase, Permitting, Installation, Operation, Waste Disposal, Breakdown		\$ 16,931.00	\$ 2,930.00		\$ 19,861.00	\$ 2,706.00	\$ 370.50			\$ 86.50		\$ 508.50	
Groundwater Monitoring		\$ 2,506.00	\$ 4,192.00		\$ 6,698.00		\$ 2,460.79						
Correspondence/Remedial Action Reporting		\$ 6,850.00	\$ 4,936.00		\$ 11,786.00	\$ 327.00	\$ 1,644.00			\$ 3,504.50			
Case Closure Reporting			\$ 12,322.00		\$ 12,322.00								
Vapor Mitigation System Commissioning and Reporting				\$ 4,221.00	\$ 4,221.00								
<i>Consultant Cost Total</i>	\$ 19,613.00	\$ 27,801.00	\$ 28,138.00	\$ 4,221.00	\$ 79,773.00								
<b>Sub-Contractor Costs</b>													
Private Locator	\$ 750.00				\$ 750.00								
Geoprobe, Concrete Core	\$ 2,895.00				\$ 2,895.00								
Laboratory	\$ 1,644.00	\$ 1,040.00	\$ 2,784.00		\$ 5,468.00			\$ 1,393.00					
Soil Disposal	\$ 1,000.00				\$ 1,000.00								
SVE System		\$ 10,515.00			\$ 10,515.00								
Electrician		\$ 2,500.00			\$ 2,500.00								
Utility Costs		\$ 1,880.00	\$ 1,000.00		\$ 2,880.00				\$ 221.36		\$ 259.00		
SVE Breakdown, Misc. Subcontractor		\$ 500.00			\$ 500.00								
<i>Sub-Contractor Cost Total</i>	\$ 6,289.00	\$ 16,435.00	\$ 3,784.00	\$ -	\$ 26,508.00								
<b>DERF ELIGIBLE SUB-TOTALS</b>	<b>\$ 25,902.00</b>	<b>\$ 44,236.00</b>	<b>\$ 31,922.00</b>	<b>\$ 4,221.00</b>	<b>\$ 106,281.00</b>	<b>\$ 3,033.00</b>	<b>\$ 4,475.29</b>	<b>\$ 1,393.00</b>	<b>\$ 221.36</b>	<b>\$ 3,591.00</b>	<b>\$ 259.00</b>	<b>\$ 1,287.00</b>	<b>\$ 519.00</b>

<b>Non-DERF Eligible Expenses</b>													
Travel/Mileage						\$ 512.95	\$ 565.83						
Per Diem							\$ 105.00						
Expedited Lab Reporting													
Transition from Seymour to SCS													
<i>Non-DERF Cost Total</i>						\$ 512.95	\$ 670.83	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>INVOICE GRAND TOTAL</b>						<b>\$ 3,545.95</b>	<b>\$ 5,146.12</b>	<b>\$ 1,393.00</b>	<b>\$ 221.36</b>	<b>\$ 3,591.00</b>	<b>\$ 259.00</b>	<b>\$ 1,287.00</b>	<b>\$ 519.00</b>

**Check Numbers**

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Site Name: Highway Cleaners

BRRTS #: 02-22-543001

Type of Action: Remedial Action

**Dry Cleaner Environmental Response Program**

TASKS Bid / Budgeted Description	BUDGET				INVOICES			Total Invoiced Costs	Budget Remaining Use (-) to indicate cost over-run	% Task Complete, Remarks	
	Bid / Budgeted Amount	April 18, 2022 SVE Design	March 9, 2023 Change Order	March 5, 2024 Change Order	Total Approved Budget	SCS, 0489251 12/31/2023	SCS, 0491838 1/31/2024				INSERT
<b>Consultant Costs</b>											
Variance, Work Plan, Change Order	\$ 2,567.00	\$ 1,514.00	\$ 3,758.00		\$ 7,839.00				\$ 6,093.50	\$ 1,745.50	100
Groundwater Sampling, Updates	\$ 4,996.00				\$ 4,996.00				\$ 5,387.25	\$ (391.25)	100
SVE Pilot Test and Reporting	\$ 12,050.00				\$ 12,050.00				\$ 12,313.00	\$ (263.00)	100
SVE System Purchase, Permitting, Installation, Operation, Waste Disposal, Breakdown		\$ 16,931.00	\$ 2,930.00		\$ 19,861.00				\$ 19,717.84	\$ 143.16	100
Groundwater Monitoring		\$ 2,506.00	\$ 4,192.00		\$ 6,698.00				\$ 8,546.29	\$ (1,848.29)	100
Correspondence/Remedial Action Reporting		\$ 6,850.00	\$ 4,936.00		\$ 11,786.00				\$ 13,620.00	\$ (1,834.00)	100
Case Closure Reporting			\$ 12,322.00		\$ 12,322.00	\$ 519.00	\$ 1,384.00		\$ 1,903.00	\$ 10,419.00	5
Vapor Mitigation System Commissioning and Reporting				\$ 4,221.00	\$ 4,221.00				\$ -	\$ 4,221.00	0
<i>Consultant Cost Total</i>	\$ 19,613.00	\$ 27,801.00	\$ 28,138.00	\$ 4,221.00	\$ 79,773.00				\$ 67,580.88	\$ 12,192.12	
<b>Sub-Contractor Costs</b>											
Private Locator	\$ 750.00				\$ 750.00				\$ -	\$ 750.00	100
Geoprobe, Concrete Core	\$ 2,895.00				\$ 2,895.00				\$ 5,098.50	\$ (2,203.50)	100
Laboratory	\$ 1,644.00	\$ 1,040.00	\$ 2,784.00		\$ 5,468.00				\$ 6,773.89	\$ (1,305.89)	100
Soil Disposal	\$ 1,000.00				\$ 1,000.00				\$ -	\$ 1,000.00	0
SVE System		\$ 10,515.00			\$ 10,515.00				\$ 9,660.00	\$ 855.00	80
Electrician		\$ 2,500.00			\$ 2,500.00				\$ 1,874.60	\$ 625.40	80
Utility Costs		\$ 1,880.00	\$ 1,000.00		\$ 2,880.00				\$ 1,680.36	\$ 1,199.64	100
SVE Breakdown, Misc. Subcontractor		\$ 500.00			\$ 500.00				\$ -	\$ 500.00	0
<i>Sub-Contractor Cost Total</i>	\$ 6,289.00	\$ 16,435.00	\$ 3,784.00	\$ -	\$ 26,508.00				\$ 25,087.35	\$ 1,420.65	
<b>DERF ELIGIBLE SUB-TOTALS</b>	<b>\$ 25,902.00</b>	<b>\$ 44,236.00</b>	<b>\$ 31,922.00</b>	<b>\$ 4,221.00</b>	<b>\$ 106,281.00</b>	<b>\$ 519.00</b>	<b>\$ 1,384.00</b>	<b>\$-</b>	<b>\$ 92,668.23</b>	<b>\$ 13,612.77</b>	

<b>Non-DERF Eligible Expenses</b>											
Travel/Mileage									\$ 8,913.99		
Per Diem											
Expedited Lab Reporting											
Transition from Seymour to SCS									\$ 967.50		
<i>Non-DERF Cost Total</i>									\$ -	\$ -	\$ 9,881.49
<b>INVOICE GRAND TOTAL</b>						<b>\$ 519.00</b>	<b>\$ 1,384.00</b>	<b>##</b>	<b>\$ 102,549.72</b>		

**Check Numbers**

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