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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

October 1, 2013

Monica Weis  
Wisconsin Department of Natural Resources  
141 NW Barstow, Room 180  
Waukesha, WI 53188

REC'D OCT 07 2013 MLW

**Subject:** Kipp's Auto & Towing Service – Site investigation cost cap exceedence request (>\$20K). BRRTS #: 03-41-543343, PECFA #: 53218-5041-07, FID #: 241199530

Dear Ms. Weis,

On behalf of the Responsible Party, a cost estimate (using Usual & Customary schedule of charges) is being submitted for additional site investigation work at the subject property located at 5507 West Hampton Avenue in Milwaukee, Wisconsin. This is required due to COMM 47 rule changes (Comm 47.337(2)) which requires state approval to exceed the cap, meaning any costs incurred above \$20,000 after April 30, 2006, will not be eligible for reimbursement unless previously approved.

As of today's date, \$12,011.25 has been spent of the \$20,000 Site Investigation Cap, which included workplan and Geoprobe Project (16 borings ranging from 12 to 16 feet bgs with 51 soil samples and 16 groundwater samples collected) with field and/or laboratory analysis (GRO, DRO, VOC, PVOC's, PAH's, Naphthalene, Lead, and Cadmium). The cost estimate to complete the site investigation includes: Drilling Project with nine soil borings to approximately 15 feet bgs and convert seven of them to monitoring wells (to approximately 15 feet bgs with water table ranging from 8-10 feet bgs) with two soil samples collected from each of the two proposed soil borings for laboratory analysis (GRO, PVOC, and Naphthalene), two rounds of groundwater monitoring from all seven site wells for laboratory analysis (VOC/PVOC, Naphthalene, PAH's (just in waste oil tank source area and down-gradient of this area), Dissolved Lead, Nitrate/Nitrite, Sulfate, Dissolved Iron and Manganese), vapor screening in the adjacent buildings, hydraulic conductivity testing, surveying, waste disposal, and completion of the Soil and Groundwater Investigation Report. The cost estimate for the above work scope is as follows:

Drilling Project (w/installation of seven MW's)	\$10,151.70
Access Agreement (2)	\$ 765.60
Soil Boring/Monitoring Well Permit	\$ 234.40
Vapor Screening	\$ 202.30
Groundwater Monitoring (two events)	\$ 2,505.50
Laboratory Analysis	\$ 2,058.10
Surveying	\$ 1,227.50
Hydraulic Conductivity Testing	\$ 789.10
Waste Disposal	\$ 2,029.80
Soil and Groundwater Investigation Report	\$ 4,728.90
Change Order Request	\$ 363.60
<b>Total</b>	<b>\$25,056.50</b>
	24,854.20

~~25,056.50 Rqst  
+ 12,011.25 Spent  
37,067.75 Total  
- 20,000 cap  
17,067.75 Total above cap~~

Tracker  
24,854.20 proposed  
- 7,988.75 left on cap  
16,865.45  
Amy approved above the cap (Tracker entry)

Environmental Consulting, Fuel System Design, Installation and Service

Per Eric - Take out Vapor Screenings

New  
24,854.20 Rqst  
+ 12,011.25 Spent  
36,865.45 Total  
- 20,000 cap  
16,865.45 Total above cap

METCO is requesting a cost cap exceedence in the amount of **\$17,067.75** (proposed additional investigation costs (\$25,056.50) minus the remaining investigation budget (\$7,988.75)).

Upon state approval of the proposed workscope and budget, METCO will proceed with the site investigation.

Attached is a updated site layout map with proposed soil boring/monitoring well locations, data tables, 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,

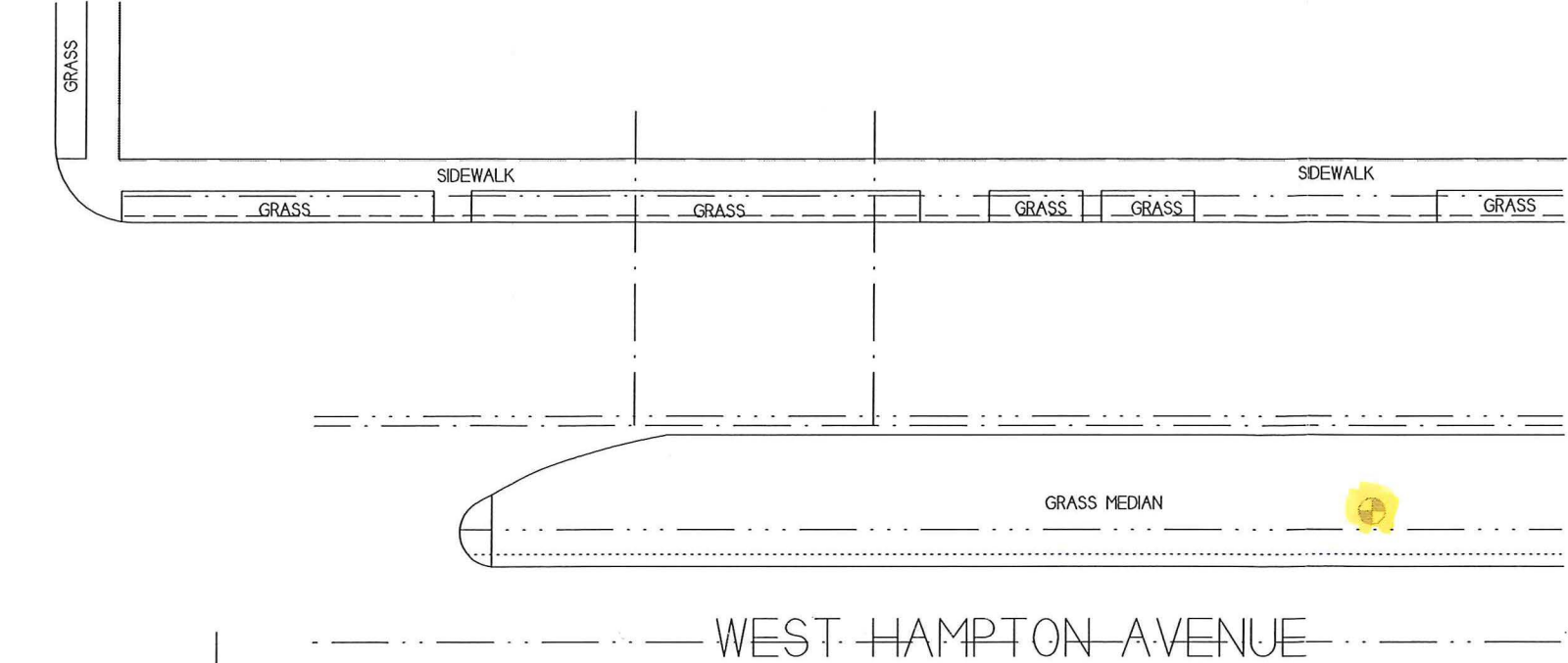


Jason T. Powell  
Staff Scientist

Attachements

c: Melvin Kipp c/o Allen Kipp - Client

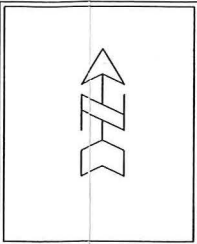




**SITE LAYOUT MAP**  
**KIPP'S AUTO & TOWING SERVICE**

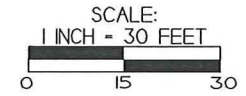
METCO  
 709 Gillette St. Suite 2  
 La Crosse, WI 54603  
 Tel: (608) 781-8870  
 Fax: (608) 781-8893

MILWAUKEE, WISCONSIN  
 DRAWN BY: ED  
 DATE: 8/23/12

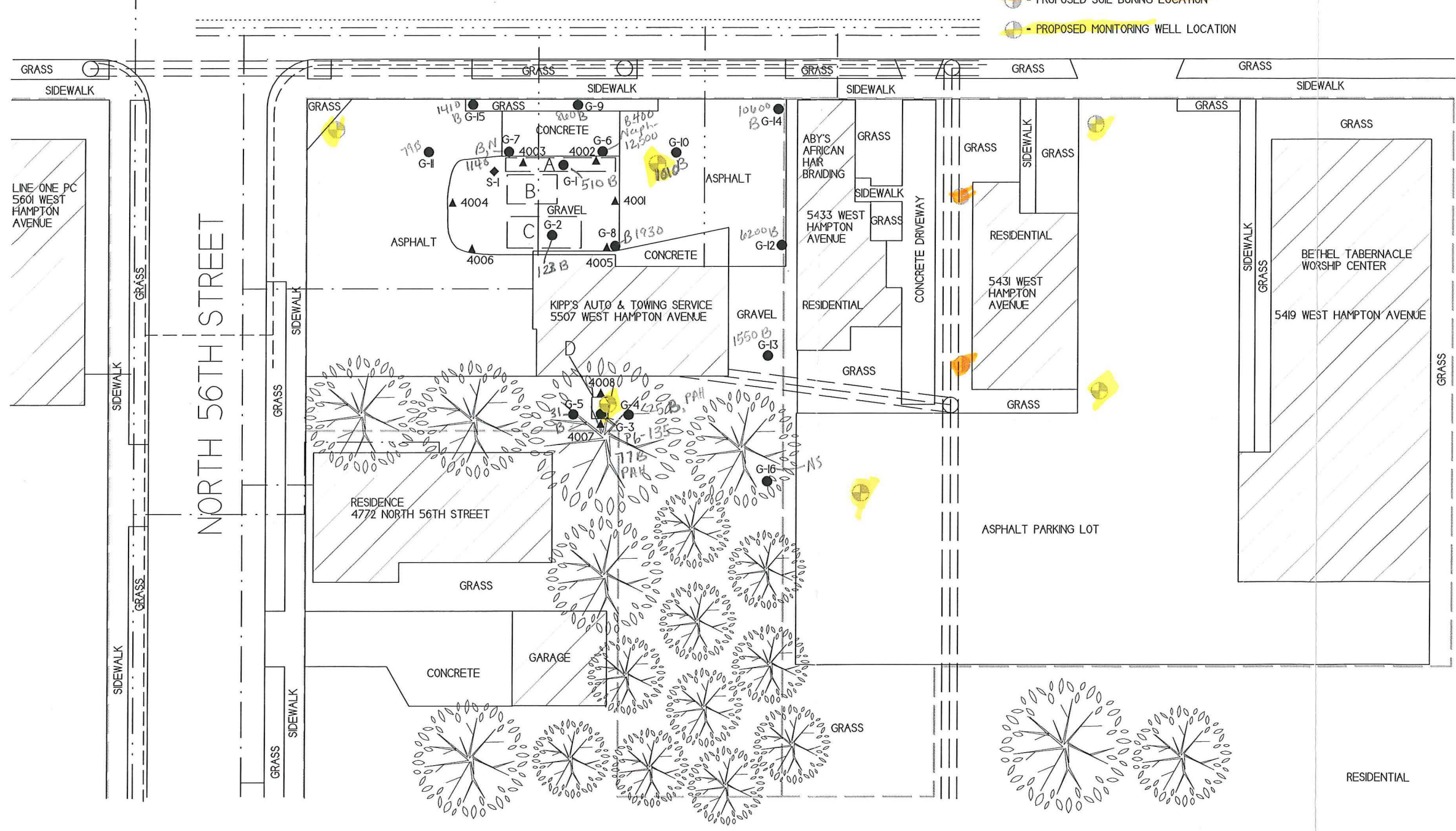


NOTE: INFORMATION BASED ON AVAILABLE DATA ACTUAL CONDITIONS MAY DIFFER

KEY TO REMOVED UST SYSTEMS  
 A - FORMER PUMP ISLAND  
 B - 3,000 GALLON GASOLINE UST  
 C - 8,000 GALLON GASOLINE UST  
 D - 500 GALLON WASTE OIL



- - PROPERTY LINE
- - - - UNDERGROUND ELECTRIC LINE
- ==== OVERHEAD ELECTRIC LINE
- WATER LINE
- - - SEWER LINE
- - - GAS LINE
- - - FIBER OPTIC/PHONE LINE
- ◆ - SITE ASSESSMENT SOIL SAMPLING LOCATION (5/6/05)
- ▲ - UST REMOVAL SOIL SAMPLING LOCATION (12/15/12)
- - GEOPROBE BORING LOCATION (4/22-23/13)
- - PROPOSED SOIL BORING LOCATION
- ⊕ - PROPOSED MONITORING WELL LOCATION



NORTH 56TH STREET

LINE ONE PC  
 5601 WEST HAMPTON AVENUE

RESIDENTIAL

Soil Analytical Results Summary  
 Kipp's Auto & Towing Service BRRTS# 03-41-543343

Sample ID	Depth (feet)	Date	PID	Cadmium, Total (ppm)	Lead (ppm)	DRO (ppm)	GRO (ppm)	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	1,2,4-Trime-thylbenzene (ppb)	1,3,5-Trime-thylbenzene (ppb)	Xylene (Total) (ppb)	Other VOC's (ppb)	
G-1-1	3.5	04/22/13	0	NS	1.48	NS	35	510	76	<25	266	35	69	228	273	NS	
G-1-2	8.0	04/22/13	50	NS						NOT SAMPLED							NS
G-1-3	9.5	04/22/13	70	NS	NS	NS	<10	<25	<25	<25	<25	<25	<25	<25	<75	NS	
G-2-1	3.5	04/22/13	30	NS	4.68	NS	11.0	123	<25	<25	164	<25	32	77	108	NS	
G-2-2	8.0	04/22/13	50	NS						NOT SAMPLED							NS
G-2-3	12.0	04/22/13	50	NS	NS	NS	<10	34	63	70	930	<25	<25	<25	<75	NS	
G-3-1	3.5	04/22/13	0	<0.08	135	401	NS	<25	<25	<25	<25	75	43	28.9	156	NS	
G-3-2	8.0	04/22/13	20	NS	NS	<10	NS	77	34	<25	51	<25	<25	<25	<75	NS	
G-3-3	12.0	04/22/13	5	NS	NS	<10	NS	<25	<25	<25	<25	<25	<25	<25	<75	NS	
G-4-1	3.5	04/22/13	0	<0.08	13.30	<10	NS	<25	<25	<25	<25	<25	<25	<25	<75	NS	
G-4-2	0.0	04/22/13								NO RECOVERY							NS
G-4-3	12.0	04/22/13	0	NS	NS	<10	NS	<25	<25	<25	<25	<25	<25	<25	<75	NS	
G-4-4	16.0	04/22/13	0	NS	NS	<10	NS	<25	<25	<25	<25	<25	<25	<25	<75	NS	
G-5-1	3.5	04/22/13	0	<0.08	9.42	<10	NS	<25	<25	<25	<25	41	25.2	<25	41-91	NS	
G-5-2	8.0	04/22/13	0	NS	NS	<10	NS	31	<25	<25	<25	<25	<25	<25	<75	NS	
G-5-3	12.0	04/22/13	0	NS	NS	<10	NS	<25	<25	<25	<25	<25	<25	<25	<75	NS	
G-5-4	16.0	04/22/13	0	NS	NS	<10	NS	<25	<25	<25	<25	<25	<25	<25	<75	NS	
G-6-1	3.5	04/22/13	420	NS	10.0	NS	630	<92	6800	<300	12500	<200	44000	410	5200-5510	SEE VOC SPREAD-SHEET	
G-6-2	8.0	04/22/13	200	NS	NS	NS	74	400	8100	<25	3900	65	171	570	1118	NS	
G-6-3	12.0	04/22/13	100	NS	NS	NS	<10	35	<25	53	<25	<25	<25	<25	<75	NS	
G-7-1	3.5	04/22/13	0	NS	6.30	NS	<10	<25	<25	<25	29.8	<25	<25	<25	<75	NS	
G-7-2	8.0	04/22/13	270	NS	NS	NS	162	1140	5500	<25	4600	257	1060	1930	1650	NS	
G-7-3	12.0	04/22/13	160	NS	NS	NS	<10	<25	<25	<25	<25	<25	<25	<25	<75	NS	
G-8-1	3.5	04/22/13	0	NS	57.9	NS	<10	263	210	<25	<25	140	294	141	894	NS	
G-8-2	8.0	04/22/13	100	NS	NS	NS	101	1930	460	<25	1300	147	154	231	912	NS	
G-8-3	12.0	04/22/13	40	NS	NS	NS	<10	32	<25	181	<25	<25	<25	<25	<75	NS	
G-9-1	3.5	04/22/13	0	NS	6.70	NS	<10	<25	<25	<25	<25	<25	<25	<25	<75	NS	
G-9-2	8.0	04/22/13	300	NS	NS	NS	199	860	10900	<25	4500	128	11000	1380	8415	NS	
G-9-3	12.0	04/22/13	130	NS	NS	NS	<10	<25	<25	<25	<25	<25	<25	<25	<75	NS	
G-10-1	3.5	04/22/13	0	NS	13.6	NS	<10	520	194	<25	76	27.6	43	35	139	NS	
G-10-2	8.0	04/22/13	280	NS	NS	NS	96	1010	5200	<25	2300	177	7000	2540	4220	NS	
G-10-3	12.0	04/22/13	90	NS	NS	NS	<10	92	292	218	266	38	690	268	911	NS	
G-11-1	3.5	04/22/13	0	NS	7.30	NS	<10	<25	<25	<25	<25	<25	<25	<25	<75	NS	
G-11-2	8.0	04/22/13	0	NS	NS	NS	<10	79	<25	<25	<25	<25	<25	<25	<75	NS	
G-11-3	12.0	04/22/13	0	NS	NS	NS	<10	<25	<25	87	<25	<25	<25	<25	<75	NS	
G-12-1	3.5	04/22/13	0	NS						NOT SAMPLED							NS
G-12-2	6.0	04/22/13	210	NS	NS	NS	470	6200	1830	<25	5100	301	89	510	3210	NS	
G-12-3	12.0	04/22/13	0	NS						NOT SAMPLED							NS
G-13-1	3.5	04/22/13	0	NS						NOT SAMPLED							NS
G-13-2	8.0	04/22/13	300	NS	NS	NS	173	1550	5200	<25	5800	89	520	1000	740	NS	
G-13-3	12.0	04/22/13	0	NS						NOT SAMPLED							NS
G-14-1	3.5	04/22/13	0	NS						NOT SAMPLED							NS
G-14-2	8.0	04/22/13	260	NS	NS	NS	540	10600	13100	<25	4600	710	111	1560	2670	NS	
G14-3	12.0	04/22/13	0	NS						NOT SAMPLED							NS
G-15-1	3.5	04/23/13	0	NS						NOT SAMPLED							NS
G-15-2	7.0	04/23/13	170	NS	NS	NS	286	1410	4700	<25	3700	185	301	530	1599	NS	
G-15-3	12.0	04/23/13	10	NS						NOT SAMPLED							NS
G-16-1	3.5	04/23/13	0	NS						NOT SAMPLED							NS
G-16-2	8.0	04/23/13	0	NS						NOT SAMPLED							NS
G16-3	12.0	04/23/13	0	NS						NOT SAMPLED							NS
G-16-4	16.0	04/23/13	0	NS						NOT SAMPLED							NS
NR720				--	50	100	100	5.5	2900	--	--	1500	--	--	4100		
NR746 Table 1				--	--	--	--	8500	4600	--	2700	38000	83000	11000	42000		
NR746 Table 2				--	--	--	--	1100	--	--	--	--	--	--	--		

**Bold = NR720 Exceedance**

**Bold/Underline = NR746 Exceedance**

NS = Not Sampled NM = Not Measured

(ppb) = parts per billion

DRO = Diesel Range Organics

GRO = Gasoline Range Organics

PID = Photoionization Detector

(ppm) = parts per million

VOC's = Volatile Organic Compounds

Soil Analytical Results Summary  
 Kipp's Auto & Towing Service BRRS# 03-41-543343

Sample	Depth (feet)	Date	Acenaphthene (ppb)	Acenaphthylene (ppb)	Anthracene (ppb)	Benzo(a)anthracene (ppb)	Benzo(a)pyrene (ppb)	Benzo(b)fluoranthene (ppb)	Benzo(g,h,i)perylene (ppb)	Benzo(k)fluoranthene (ppb)	Chrysene (ppb)	Dibenzo(a,h)anthracene (ppb)	Fluoranthene (ppb)	Fluorene (ppb)	Indeno(1,2,3-cd)pyrene (ppb)	1-Methylnaphthalene (ppb)	2-Methylnaphthalene (ppb)	Naphthalene (ppb)	Phenanthrene (ppb)	Pyrene (ppb)
G-3-1	3.5	04/22/13	<21.8	<19.2	<19.5	63	94	163	370	49	82	23.1	85	<22.2	114	<20.7	20.7	<22.1	35	126
G-4-1	3.5	04/22/13	<21.8	<19.2	<19.5	24.6	29.7	59	47	23	38	<22.3	26.9	<22.2	34	<20.7	<20.6	<22.1	<22.4	31.6
G-5-1	3.5	04/22/13	<21.8	<19.2	<19.5	<22.9	<17.4	<19.6	24.1	<21.6	<18.1	<22.3	<21.1	<22.2	<23.9	<20.7	<20.6	<22.1	<22.4	<23.1
<b>Non-Industrial RCL</b>			900,000	18,000	5,000,000	88	8.8	88	1,800	880	8,800	8.8	600,000	600,000	88	1,100,000	600,000	20,000	18,000	500,000
<b>Industrial RCL</b>			60,000,000	360,000	300,000,000	3,900	390	3,900	39,000	39,000	390,000	3,900	40,000,000	40,000,000	3,900	70,000,000	40,000,000	110,000	390,000	30,000,000

**Bold = Exceedance Non-Industrial RCL**  
**Bold/Underline = Exceedance Industrial RCL**

NS = Not Sampled

(ppb) = parts per billion (ppm) = parts per million

Soil Analytical Results Summary  
 Kipp's Auto & Towing Service BRRS# 03-41-543343

Sampling Conducted on April 22, 2013

VOC's Sample ID#	G-6-1	Table 1		Table 2	
		Bold = NR720 Exceedance	Bold/Underline = NR746 Exceedance	Bold/Underline = NR746 Exceedance	Bold/Underline = NR746 Exceedance
Solids Percent	78.4				
Lead/ppm	10.0	50	==	==	
Gasoline Range Organics/ppm	630	100	==	==	
Benzene/ppb	<92	5.5	<u>8500</u>	<u>1100</u>	
Bromobenzene/ppb	<130	==	==	==	
Bromodichloromethane/ppb	<270	==	==	==	
Bromoform/ppb	<300	==	==	==	
tert-Butylbenzene/ppb	<200	==	==	==	
sec-Butylbenzene/ppb	2090	==	==	==	
n-Butylbenzene/ppb	7100	==	==	==	
Carbon Tetrachloride/ppb	<250	==	==	==	
Chlorobenzene/ppb	<160	==	==	==	
Chloroethane/ppb	<420	==	==	==	
Chloroform/ppb	<490	==	==	==	
Chloromethane/ppb	<1810	==	==	==	
2-Chlorotoluene/ppb	<160	==	==	==	
4-Chlorotoluene/ppb	<140	==	==	==	
1,2-Dibromo-3-chloropropane/ppb	<480	==	==	==	
Dibromochloromethane/ppb	<140	==	==	==	
1,4-Dichlorobenzene/ppb	<330	==	==	==	
1,3-Dichlorobenzene/ppb	<300	==	==	==	
1,2-Dichlorobenzene/ppb	<380	==	==	==	
Dichlorodifluoromethane/ppb	<570	==	==	==	
1,2-Dichloroethane/ppb	<360	4.9	<u>600</u>	<u>540</u>	
1,1-Dichloroethane/ppb	<190	==	==	==	
1,1-Dichloroethene/ppb	<210	==	==	==	
cis-1,2-Dichloroethene/ppb	<240	==	==	==	
trans-1,2-Dichloroethene/ppb	<290	==	==	==	
1,2-Dichloropropane/ppb	<95	==	==	==	
2,2-Dichloropropane/ppb	<460	==	==	==	
1,3-Dichloropropane/ppb	<210	==	==	==	
Di-isopropyl ether/ppb	<110	==	==	==	
EDB (1,2-Dibromoethane)/ppb	<200	==	==	==	
Ethylbenzene/ppb	<u>6800</u>	2900	<u>4600</u>	==	
Hexachlorobutadiene/ppb	<950	==	==	==	
Isopropylbenzene/ppb	2620	==	==	==	
p-Isopropyltoluene/ppb	1300	==	==	==	
Methylene chloride/ppb	<570	==	==	==	
Methyl tert-butyl ether (MTBE)/ppb	<300	==	==	==	
Naphthalene/ppb	<u>12500</u>	==	<u>2700</u>	==	
n-Propylbenzene/ppb	12000	==	==	==	
1,1,2,2-Tetrachloroethane/ppb	<120	==	==	==	
1,1,1,2-Tetrachloroethane/ppb	<230	==	==	==	
Tetrachloroethene (PCE)/ppb	<490	==	==	==	
Toluene/ppb	<200	1500	<u>38000</u>	==	
1,2,4-Trichlorobenzene/ppb	<790	==	==	==	
1,2,3-Trichlorobenzene/ppb	<1290	==	==	==	
1,1,1-Trichloroethane/ppb	<380	==	==	==	
1,1,2-Trichloroethane/ppb	<230	==	==	==	
Trichloroethene (TCE)/ppb	<280	==	==	==	
Trichlorofluoromethane/ppb	<860	==	==	==	
1,2,4-Trimethylbenzene/ppb	44000	==	<u>83000</u>	==	
1,3,5-Trimethylbenzene/ppb	410	==	<u>11000</u>	==	
Vinyl Chloride/ppb	<210	==	==	==	
m&p-Xylene/ppb	5200				
o-Xylene/ppb	<310	4100	<u>42000</u>	==	

NS = not sampled  
 (ppb) = parts per billion  
 DRO = Diesel Range Organics  
 GRO = Gasoline Range Organics  
 == = No Exceedences

NM = Not Measured  
 (ppm) = parts per million

**Geoprobe Groundwater Analytical Results Summary**  
**Kipp's Auto & Towing Service BRRTS# 03-41-543343**

Sample ID	Date	Benzene (ppb)	Ethyl Benzene (ppb)	MTBE (ppb)	Naphthalene (ppb)	Toluene (ppb)	Trimethylbenzenes (ppb)	Xylene (Total) (ppb)
G-1-W	04/22/13	<b>101</b>	123	58	52	34	80	399
G-2-W	04/22/13	<b>14</b>	18.9	38	9.0	2.24	23.1	21.41
G-3-W	04/22/13	<b>5.5</b>	5.9	8.0	3.5	1.28	55.1	14.7
G-4-W	04/22/13	<0.27	<0.82	5.4	0.053	<0.8	<1.69	<2.41
G-5-W	04/22/13	0.42	<0.82	25.8	0.032	<0.8	<1.69	<2.41
G-6-W	04/22/13	<b>65</b>	<b>1230</b>	<b>105</b>	<b>1070</b>	13.9	<b>803</b>	<b>716.3</b>
G-7-W	04/22/13	<b>42</b>	<b>580</b>	<b>65</b>	<b>350</b>	<8	<b>615</b>	244.4
G-8-W	04/22/13	<b>34</b>	16.5	<b>90</b>	6.5	3.2	23.2	29.7
G-9-W	04/22/13	<b>57</b>	<b>2880</b>	<b>78</b>	<b>780</b>	28.9	<b>3362</b>	<b>2620.1</b>
G-10-W	04/22/13	<b>5600</b>	<b>4700</b>	<b>155</b>	<b>630</b>	<b>1220</b>	<b>4230</b>	<b>13730</b>
G-11-W	04/22/13	1.97	3.15	3.9	<1.2	1.18	2.25-3.11	7.11
G-12-W	04/22/13	<b>46</b>	206	10.9	<b>103</b>	3.3	14.6	22.24
G-13-W	04/22/13	<b>121</b>	<b>1200</b>	<3.7	<b>460</b>	<8	220	65-73.1
G-14-W	04/22/13	<b>19.5</b>	112	10.7	43	1.51	8.89	6.40-7.21
G-15-W	04/23/13	<b>14.4</b>	269	<1.85	<b>208</b>	21.6	86.4	133.1
G-16-W	04/23/13	3.3	12.7	13.6	6.7	24.3	36.7	81.2
<b>ENFORCE MENT STANDARD ES = Bold</b>		5	700	60	100	800	480	2000
<b>PREVENTIVE ACTION LIMIT PAL = <i>Italics</i></b>		0.5	140	12	10	160	96	400

NS = Not Sampled

(ppb) = parts per billion (ppm) = parts per million

DRO = Diesel Range Organics

GRO = Gasoline Range Organics

Geoprobe Groundwater Analytical Results Summary  
 Kipp's Auto & Towing Service BRRTS# 03-41-543343

Sample	Date	Acenaph- thene (ppb)	Acenaph- thylene (ppb)	Anthracene (ppb)	Benzo(a) anthracene (ppb)	Benzo(a) pyrene (ppb)	Benzo(b) fluoranthene (ppb)	Benzo(g,h,i) perylene (ppb)	Benzo(k) fluoranthene (ppb)	Chrysene (ppb)	Dibenzo(a,h) anthracene (ppb)	Fluoranthene (ppb)	Fluorene (ppb)	Indeno(1,2,3-cd) pyrene (ppb)	1-Methyl- naphthalene (ppb)	2-Methyl- naphthalene (ppb)	Naph- thalene (ppb)	Phenan- threne (ppb)	Pyrene (ppb)
G-1-W	04/22/13	NOT SAMPLED																	
G-2-W	04/22/13	NOT SAMPLED																	
G-3-W	04/22/13	0.038	0.032	0.022	0.030	0.025	0.030	0.091	<0.027	0.03	<0.023	0.027	0.036	<0.027	4.1	1.31	3.5	0.086	0.06
G-4-W	04/22/13	<0.021	<0.02	<0.02	<0.025	<0.018	<0.02	<0.023	<0.027	<0.018	<0.023	<0.026	<0.02	<0.027	0.033	0.031	0.053	<0.018	<0.025
G-5-W	04/22/13	<0.021	<0.02	<0.02	<0.025	<0.018	<0.02	<0.023	<0.027	<0.018	<0.023	<0.026	<0.02	<0.027	0.035	0.019	0.032	<0.018	<0.025
G-6-W	04/22/13	NOT SAMPLED																	
G-7-W	04/22/13	NOT SAMPLED																	
G-8-W	04/22/13	NOT SAMPLED																	
G-9-W	04/22/13	NOT SAMPLED																	
G-10-W	04/22/13	NOT SAMPLED																	
G-11-W	04/22/13	NOT SAMPLED																	
G-12-W	04/22/13	NOT SAMPLED																	
G-13-W	04/22/13	NOT SAMPLED																	
G-14-W	04/22/13	NOT SAMPLED																	
G-15-W	04/23/13	NOT SAMPLED																	
G-16-W	04/23/13	NOT SAMPLED																	
ENFORCE MENT STANDARD = ES - Bold		-	-	3000	-	0.2	0.2	-	-	0.2	-	400	400	-	-	-	100	-	250
PREVENTIVE ACTION LIMIT = PAL - <i>Italics</i>		-	-	600	-	0.02	0.02	-	-	0.02	-	80	80	-	-	-	10	-	50

NS = Not Sampled

(ppb) = parts per billion (ppm) = parts per million



**Usual & Customary Standardized Invoice**

PECFA #: 53218-5041-07

Vendor Name: \_\_\_\_\_

BRRT's #: 03-41-543343

Invoice #: \_\_\_\_\_

Site Name: Kipp's Auto & Towing Service

Invoice Date: \_\_\_\_\_

Site Address: 5507 W. Hampton Ave, Milwaukee, WI

Check #: \_\_\_\_\_

Personal information you provide may be used for a secondary purposes [Privacy Law, s. 15.04 (1)(m), Stats.]

TASK CODE/ACTIVITY REFERENCE CODE	TASK DESCRIPTIONS/ACTIVITY REFERENCE CODE DESCRIPTION	UNIT	MAXIMUM REIMBURSEABLE UNIT COST	UNITS INVOICED	UNIT COST CLAIMED	AMOUNT CLAIMED
<b>1 GROUNDWATER SAMPLING</b>						
GS05	Sample Collection	WELL	\$69.00	14.00	\$69.00	\$966.00
GS10	Incremental Sample Collection (natural attenuation)	WELL	\$45.40	7.00	\$45.40	\$317.80
GS15	Incremental Sample Collection (cadmium & lead)	WELL	\$25.00	14.00	\$25.00	\$350.00
GS20	Measure Water Levels (for wells not being sampled)	WELL	\$14.00		\$-	\$-
GS25	Primary Mob/Demob	SITE	\$598.20	1.00	\$598.20	\$598.20
GS30	Temp Well Abandonment	WELL	\$25.70		\$-	\$-
<b>2 ANNUAL GROUNDWATER MONITORING REPORTING</b>						
AGMR05	Annual GW Monitoring	REPORT	\$784.50		\$-	\$-
AGMR10	Annual GW Monitoring (DNR Form 4400-194) with LNAPL Removal per SIR guidance document (RR-628)	REPORT	\$990.90		\$-	\$-
<b>3 LNAPL ASSESSMENT &amp; REMOVAL</b>						
LAR05	Removal Activity (Limited to Quarterly)	WELL	\$45.40		\$-	\$-
LAR06	LNAPL Sample Collection (1 per site)	SITE	\$19.60		\$-	\$-
LAR10	Primary Mob/Demob	SITE	\$493.40		\$-	\$-
<b>4 WASTE DISPOSAL</b>						
	<b>CONSULTANT SERVICES</b>					
WD05	Consultant Coordination	SITE	\$130.60	1.00	\$130.60	\$130.60
	<b>COMMODITY SERVICES</b>					
WD10	Groundwater Sample and/or Purge	DRUM	\$40.10	2.00	\$40.10	\$80.20
WD15	Drill Cuttings	DRUM	\$103.00	15.00	\$103.00	\$1,545.00
WD17	Landfill Environmental Fee (support documentation must be provided)	ACTUAL COST	ACTUAL COST			
WD20	Free Product	DRUM	\$113.10		\$-	\$-
WD25	Primary Mob/Demob	SITE	\$274.00	1.00	\$274.00	\$274.00
<b>5 CLOSURE REQUEST</b>						
CR05	Primary Closure Request	SUBMITTAL	\$1,969.50		\$-	\$-
CR10	Closure Request with LNAPL Reporting (incremental to CR05)	SUBMITTAL	\$1,096.90		\$-	\$-
CR15	GIS Packet Submittal (For Source Property only)	PACKET	\$483.20		\$-	\$-
CR20	GIS Packet Submittal (For off-site Properties only)	PER ADDITIONAL PROPERTY	\$212.10		\$-	\$-
<b>6 LETTER REPORT/ADDENDUM</b>						
LRA05	Letter Report/Addendum	LETTER	\$989.80		\$-	\$-
<b>7 REGULATORY CORRESPONDENCE</b>						
RC05	Regulatory Correspondence	LETTER/STATUS UPDATE	\$122.80		\$-	\$-

TASK CODE/ACTIVITY REFERENCE CODE	TASK DESCRIPTIONS/ACTIVITY REFERENCE CODE DESCRIPTION	UNIT	MAXIMUM REIMBURSEABLE UNIT COST	UNITS INVOICED	UNIT COST CLAIMED	AMOUNT CLAIMED
<b>13 DRILLING</b>						
	CONSULTANT SERVICES					
<b>13.a CONSULTANT OVERSIGHT DRILLING IN UNCONSOLIDATED SOILS - WITH SOIL SAMPLING</b>						
DR05	For depth interval 0 - 25 ft bgs	FT	\$5.10	135.00	\$5.10	\$688.50
DR10	For depth interval 26 - 50 ft bgs	FT	\$5.40		\$-	\$-
DR15	For depth interval 51 - 75 ft bgs	FT	\$6.90		\$-	\$-
DR20	Primary Mob/Demob	SITE	\$564.80	1.00	\$564.80	\$564.80
<b>13.b CONSULTANT OVERSIGHT DRILLING IN UNCONSOLIDATED SOILS - WITHOUT SOIL AND/OR GROUNDWATER SAMPLING</b>						
DR25	Consultant Oversight	FT	\$1.50		\$-	\$-
DR30	Primary Mob/Demob	SITE	\$481.10		\$-	\$-
<b>13.c CONSULTANT OVERSIGHT DRILLING IN BEDROCK</b>						
DR35	Consultant Oversight	FT	\$5.90		\$-	\$-
DR40	Primary Mob/Demob	SITE	\$564.80		\$-	\$-
<b>COMMODITY SERVICES</b>						
<b>13.d DRILLING IN UNCONSOLIDATED SOILS - WITH SOIL SAMPLING</b>						
DR45	0 - 25 ft bgs	FT	\$15.90	135.00	\$15.90	\$2,146.50
DR50	26 - 50 ft bgs	FT	\$17.50		\$-	\$-
DR55	51 - 75 ft bgs	FT	\$20.50		\$-	\$-
<b>13.e DRILLING IN UNCONSOLIDATED SOILS - WITHOUT SOIL AND/OR GROUNDWATER SAMPLING</b>						
DR60	Drilling in Unconsolidated Soils	FT	\$11.40		\$-	\$-
<b>13.f DRILLING IN BEDROCK</b>						
DR65	Drilling in Bedrock	FT	\$31.60		\$-	\$-
DR70	Bedrock Drilling Setup Charge	EACH	\$154.30		\$-	\$-
DR75	Air Compressor	DAY	\$406.10		\$-	\$-
<b>14 MONITORING WELL INSTALLATION</b>						
<b>CONSULTANT SERVICES</b>						
<b>CONSULTANT OVERSIGHT MONITORING WELL INSTALLATION</b>						
MWI05	0 - 25 ft bgs	FT	\$3.70	105.00	\$3.70	\$388.50
MWI10	26 - 75 ft bgs	FT	\$2.60		\$-	\$-
<b>COMMODITY SERVICES</b>						
MWI15	2 inch PVC Casing	FT	\$15.90	105.00	\$15.90	\$1,669.50
MWI20	Well Development	WELL	\$140.60	7.00	\$140.60	\$984.20
MWI25	Mob/Demob (For development of grout or slurry sealed wells)	SITE	\$522.50		\$-	\$-
<b>15 MISCELLANEOUS DRILLING ACTIVITIES AND SUPPLIES</b>						
MDT05	Drill Rig Mob/Demob (includes decontamination)	MOB/DEMOB	\$917.50	1.00	\$917.50	\$917.50
MDT10	Well Cover/flushmount	EACH	\$193.00	7.00	\$193.00	\$1,351.00
MDT15	Stickup Well Cover	EACH	\$156.10		\$-	\$-
MDT20	Bumper Guard Posts	EACH	\$66.00		\$-	\$-
MDT21	Drum 55-gallon DOT steel	DRUM	\$52.50	17.00	\$52.50	\$892.50
MDT25	Commodity service provider (drilling & direct push) Per Diem (includes meals and overnight stay per person, maximum of 2 persons)	EACH	\$193.60	2.00	\$193.60	\$387.20
MDT30	Well Repair (Department approval is required prior to conducting this activity.)	WELL	\$80.40		\$-	\$-
MDT35	Borehole Abandonment	FT	\$5.20		\$-	\$-
MDT40	Concrete Penetration	EACH	\$69.40		\$-	\$-
MDT41	Private Utility Locate	EACH	\$111.60		\$-	\$-
MDT45	Pad Locks	EACH	\$7.60	7.00	\$7.60	\$53.20
<b>16 HAND AUGER BORING</b>						
HA05	Hand Augering	BORING	\$85.70		\$-	\$-
HA10	Primary Mob/Demob	SITE	\$529.10		\$-	\$-

Effective Schedule Date: July 2012 to

MATRIX	ANALYTE REFERENCE CODE	REIMBURSABLE ANALYTE	UNITS	MAXIMUM REIMBURSABLE UNIT COST	UNITS INVOICED	UNIT COST CLAIMED	AMOUNT CLAIMED TASK 33	AMOUNT CLAIMED TASK 24
AIR	A1	Benzene	SAMPLE	\$42.80		\$-	\$-	
	A2	BETX	SAMPLE	\$47.10		\$-	\$-	
	A3	GRO	SAMPLE	\$43.90		\$-	\$-	
	A4	VOC's	SAMPLE	\$68.50		\$-	\$-	
WATER	W1	GRO/PVOC	SAMPLE	\$27.80		\$-	\$-	
	W2	PVOC	SAMPLE	\$25.70	2	\$25.70	\$51.40	
	W3	PVOC + 1,2 DCA	SAMPLE	\$41.70		\$-	\$-	
	W4	PVOC + Naphthalene	SAMPLE	\$28.90	6	\$28.90	\$173.40	
	W5	VOC	SAMPLE	\$68.50	8	\$68.50	\$548.00	
	W6	PAH	SAMPLE	\$69.50	4	\$69.50	\$278.00	
	W7	Lead	SAMPLE	\$11.80	14	\$11.80	\$165.20	
	W8	Cadmium	SAMPLE	\$12.90		\$-	\$-	
	W9	Hardness	SAMPLE	\$11.80		\$-	\$-	
	W10	BOD, Total	SAMPLE	\$22.50		\$-	\$-	
	W11	Nitrate	SAMPLE	\$10.70	7	\$10.70	\$74.90	
	W12	Total Kjeldahl	SAMPLE	\$19.30		\$-	\$-	
	W13	Ammonia	SAMPLE	\$16.10		\$-	\$-	
	W14	Sulfate	SAMPLE	\$9.70	7	\$9.70	\$67.90	
	W15	Iron	SAMPLE	\$9.70	7	\$9.70	\$67.90	
	W16	Manganese	SAMPLE	\$9.70	7	\$9.70	\$67.90	
	W17	Alkalinity	SAMPLE	\$9.70		\$-	\$-	
	W18	Methane	SAMPLE	\$43.90		\$-	\$-	
	W19	Phosphorous	SAMPLE	\$17.20		\$-	\$-	
	W20	VOC Method 524.2	SAMPLE	\$167.90		\$-	\$-	
	W21	EDB Method 504	SAMPLE	\$90.90		\$-	\$-	
SOILS	S1	GRO	SAMPLE	\$23.60	5	\$23.60	\$118.00	\$0.00 \$23.60
	S2	DRO	SAMPLE	\$28.90	4	\$28.90	\$115.60	\$0.00 \$28.90
	S3	GRO/PVOC	SAMPLE	\$26.80		\$-	\$-	\$0.00 \$26.80
	S4	PVOC	SAMPLE	\$24.60		\$-	\$-	\$0.00 \$24.60
	S5	PVOC + 1,2 DCA + Naphthalene	SAMPLE	\$47.10		\$-	\$-	\$0.00 \$47.10
	S6	PVOC + Naphthalene	SAMPLE	\$34.30	5	\$34.30	\$171.50	\$0.00 \$34.30
	S7	VOC	SAMPLE	\$68.50		\$-	\$-	\$0.00 \$68.50
	S8	SPLP Extraction VOC only	SAMPLE	\$48.20	7	\$-	\$-	\$0.00 \$48.20
	S9	PAH	SAMPLE	\$69.50		\$-	\$-	\$0.00 \$69.50
	S10	Lead	SAMPLE	\$11.80		\$-	\$-	\$0.00 \$11.80
	S11	Cadmium	SAMPLE	\$13.90		\$-	\$-	
	S12	Free Liquid	SAMPLE	\$10.70		\$-	\$-	
	S13	Flash Point	SAMPLE	\$24.60		\$-	\$-	
	S14	Grain Size - dry	SAMPLE	\$40.70		\$-	\$-	
	S15	Grain Size - wet	SAMPLE	\$54.60		\$-	\$-	
	S16	Bulk Density	SAMPLE	\$12.90		\$-	\$-	
	S17	Permeability	SAMPLE	\$39.60		\$-	\$-	
	S18	Nitrogen as Total Kjeldahl	SAMPLE	\$19.30		\$-	\$-	
	S19	Nitrogen as Ammonia	SAMPLE	\$16.10		\$-	\$-	
	S20	% Organic Matter	SAMPLE	\$27.80		\$-	\$-	
	S21	TOC as NPOC	SAMPLE	\$54.60		\$-	\$-	
	S22	Soil Moisture Content	SAMPLE	\$6.50		\$-	\$-	
	S23	Air Filled Porosity	SAMPLE	\$24.60		\$-	\$-	
	S24	% Total Solids	SAMPLE	\$6.50		\$-	\$-	
	S25	Field Capacity	SAMPLE	\$26.80		\$-	\$-	
	S26	TCLP Lead	SAMPLE	\$79.20	1	\$79.20	\$79.20	
	S27	Cation Exchange (Ca, MG, & K)	SAMPLE	\$25.70		\$-	\$-	
	S28	TCLP Cadmium	SAMPLE	\$79.20		\$-	\$-	
	S29	TCLP Benzene	SAMPLE	\$79.20	1	\$79.20	\$79.20	
LNAPL Fluid Property Suite	LFPS01	Viscosity	SAMPLE	\$534.60		\$-	\$-	
		Density	SAMPLE					
		Interfacial tension I (LNAPL/water [dyne/cm])	SAMPLE					
		Interfacial tension II (LNAPL/air [dyne/cm])	SAMPLE					
		Interfacial tension III (water/air [dyne/cm])	SAMPLE					
TASK 33 TOTAL					\$2,058.10			
TASK 24 TOTAL					\$-			
TOTAL LAB CHARGES							\$2,058.10	