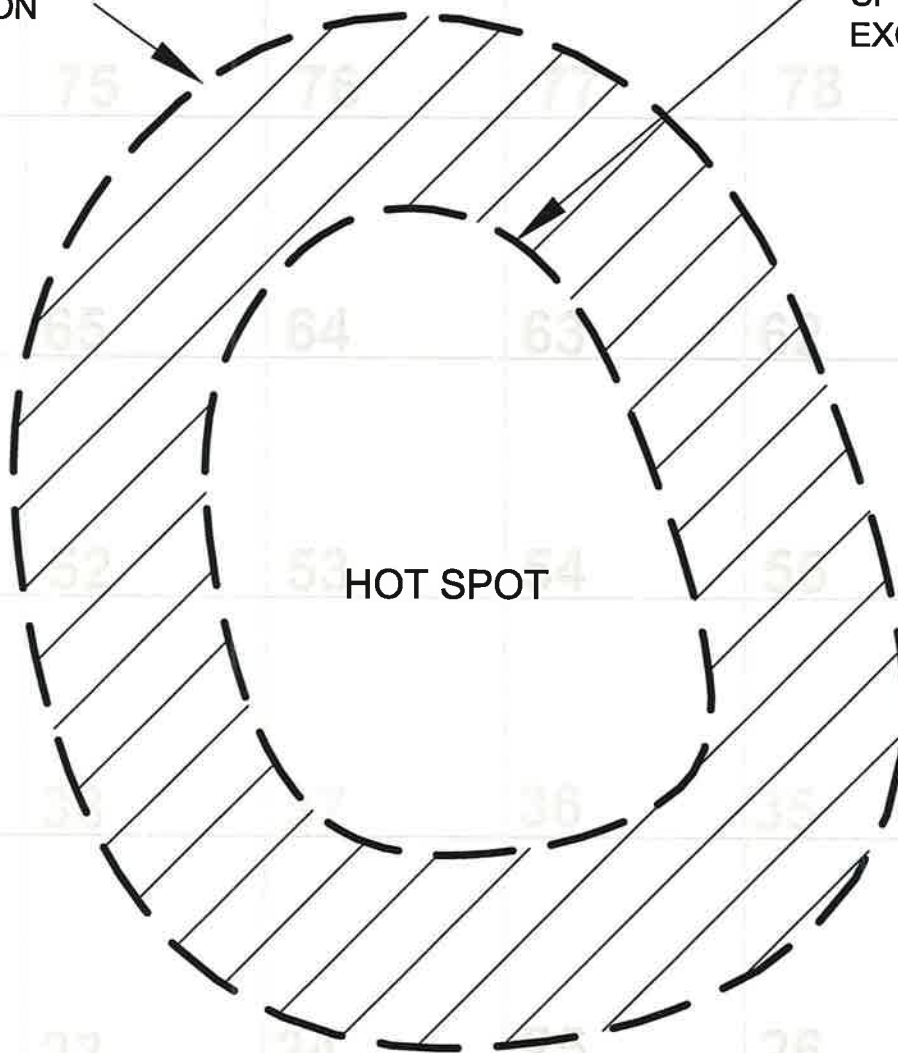




APPROXIMATE EXTENT  
OF HOT SPOT AREA  
EXCAVATION

APPROXIMATE  
BASE OF HOT  
SPOT AREA  
EXCAVATION



MW-26D

**LEGEND**

-  HOT SPOT LAYBACK  
(BASE ELEVATION 818',  
TOP ELEVATION 838')
- 119 GRID NUMBER
-  MONITORING WELL



NOTE:  
LISTED ELEVATIONS ARE AVERAGES  
OF FOUR MEASURED POINTS PER GRID,  
SURVEYED TO THE NEAREST 0.10 FEET  
USING STANDARD METHODS.



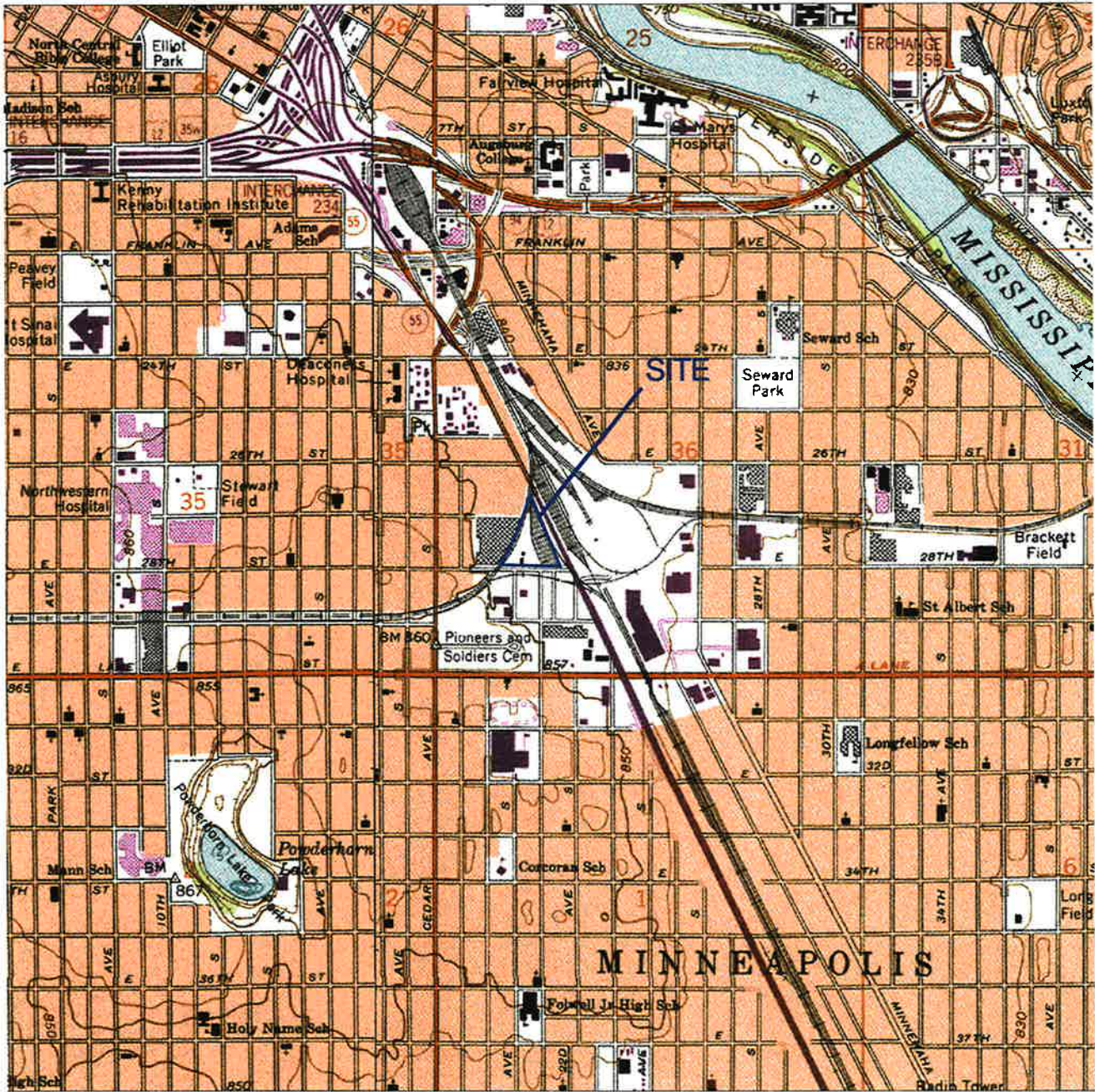
ELEVATIONS AFTER EXCAVATION -  
HOT SPOT AND LAYBACK

JULY 2005

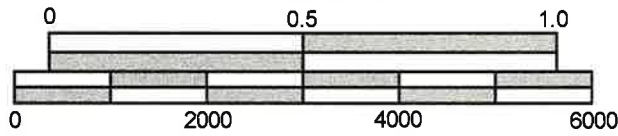
LITE YARD PROPERTY  
MINNEAPOLIS, MINNESOTA

FIGURE  
7

PROJECT #: 5253.28



SCALE IN MILES



MAP LOCATION

TAKEN FROM:  
 ST. PAUL WEST, MN &  
 MINNEAPOLIS SOUTH, MN  
 7.5 MINUTE SERIES  
 TOPOGRAPHIC MAP  
 1967 (REVISED 1993)  
 UNITED STATES GEOLOGICAL SURVEY



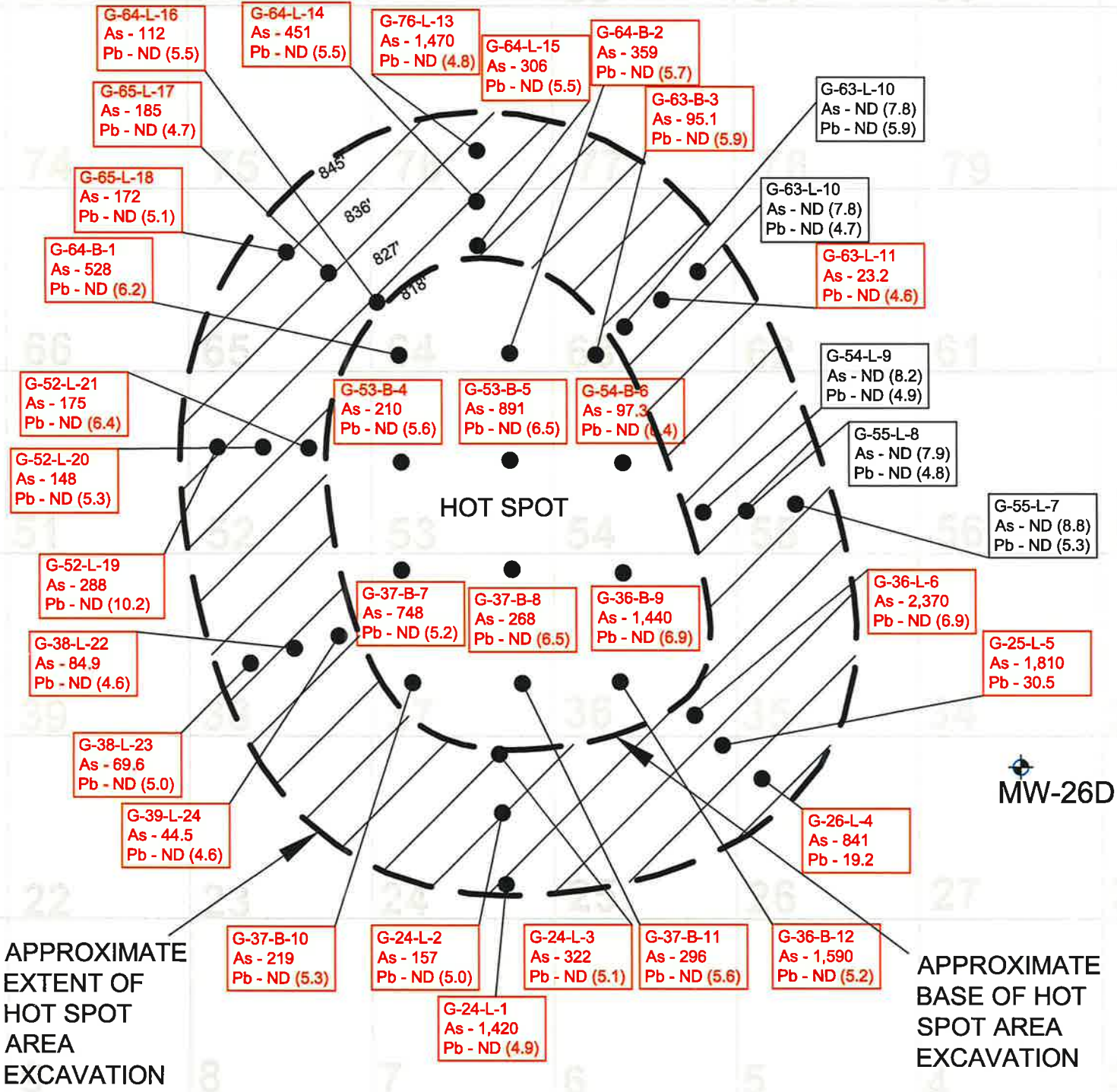
PROJECT #: 5253.28

**SITE LOCATION MAP**

LITE YARD PROPERTY  
 MINNEAPOLIS, MINNESOTA

JULY 2005

FIGURE  
 1



**LEGEND**

ELEV. 818' SAMPLE ELEVATION  
 As ARSENIC  
 Pb LEAD  
 ND (5.4) NOT DETECTED AT OR ABOVE THE LABORATORY REPORTING LIMIT  
 G-XXX SAMPLE IDENTIFIER  
 119 GRID NUMBER  
 MONITORING WELL  
 HOT SPOT LAYBACK (BASE ELEVATION 818', TOP ELEVATION 838')

ALL CONCENTRATIONS IN MILLIGRAMS PER KILOGRAM (MG/KG)  
 RED TEXT INDICATES AN ARSENIC CONCENTRATION GREATER THAN 20.0 MG/KG (A 4' SEPARATION WAS ACHIEVED IN THESE GRIDS)



NOTE:  
 BASED ON PEER FIELD OBSERVATIONS AND LABORATORY ANALYTICAL RESULTS.  
 LISTED ELEVATIONS ARE AVERAGES OF FOUR MEASURED POINTS PER GRID,  
 SURVEYED TO THE NEAREST 0.10 FEET USING STANDARD METHODS.

	<b>HOT SPOT AND LAYBACK DOCUMENTATION</b> <b>SAMPLES-LITE YARD PROPERTY</b>	JULY 2005
	LITE YARD PROPERTY MINNEAPOLIS, MINNESOTA	FIGURE 10

**Table 1  
Analytical Testing Results  
Treated Stockpile Samples  
Lite Yard Property  
Minneapolis, Minnesota**

Sample Identifier	Pace Lab Report #	Sample Date	Arsenic		Lead	
			TCLP (mg/L)	Total (mg/kg)	TCLP (mg/L)	Total (mg/kg)
SP-1	101239	10/11/2004	0.31	1,810	0.18	324
SP-2	101239	10/11/2004	0.091	NA	0.12	NA
SP-3	101239	10/11/2004	0.099	NA	0.15	NA
SP-4	101290	10/12/2004	0.53	NA	0.38	NA
SP-5	101290	10/12/2004	0.23	NA	0.39	NA
SP-6	101370	10/13/2004	1.4	7,460	0.52	1,070
SP-7	101370	10/13/2004	0.22	NA	0.022	NA
SP-7A	101370	10/13/2004	0.32	NA	0.020	NA
SP-8	101370	10/13/2004	1.1	NA	0.030	NA
SP-9	101537	10/14/2004	0.38	NA	0.19	NA
SP-10	101537	10/14/2004	0.78	NA	0.26	NA
SP-13	101591	10/18/2004	1.6	7,590	0.62	1,310
SP-14	101591	10/18/2004	4.5	15,300	0.43	3,020
SP-15	101591	10/18/2004	0.6	NA	0.63	NA
SP-15A	101591	10/18/2004	0.48	NA	0.70	NA
SP-16	101681	10/19/2004	2.0	NA	0.032	NA
SP-17	101753	10/19/2004	2.3	NA	ND (0.015)	NA
SP-18	101753	10/19/2004	0.7	4,970	0.042	539
SP-19	101753	10/20/2004	0.49	NA	ND (0.015)	NA
SP-20	101753	10/20/2004	0.29	NA	ND (0.015)	NA
SP-21	101854	10/20/2004	1.7	4,840	0.086	60.9
SP-22	101854	10/21/2004	ND (0.050)	NA	ND (0.015)	NA
SP-23	101854	10/21/2004	ND (0.050)	NA	ND (0.015)	NA
SP-24	101854	10/21/2004	ND (0.050)	NA	ND (0.015)	NA
SP-25	101854	10/21/2004	0.068	1,520	ND (0.015)	25.9
SP-25A	101854	10/21/2004	ND (0.050)	925	ND (0.015)	30.6
SP-26	101952	10/22/2004	0.13	NA	ND (0.015)	NA
SP-27	101952	10/22/2004	0.11	NA	ND (0.015)	NA
SP-28	101952	10/22/2004	0.057	NA	ND (0.015)	NA
SP-30	102012	10/25/2004	0.072	NA	ND (0.015)	NA
SP-31	102012	10/25/2004	ND (0.050)	NA	ND (0.015)	NA
SP-32	102109	10/26/2004	0.052	NA	ND (0.015)	NA
SP-33	102109	10/26/2004	0.13	NA	ND (0.015)	NA
SP-34	102109	10/26/2004	ND (0.050)	NA	ND (0.015)	NA
SP-34A	102109	10/26/2004	ND (0.050)	NA	ND (0.015)	NA
SP-35	102199	10/26/2004	ND (0.050)	NA	ND (0.015)	NA
SP-36-2	102563	11/2/2004	ND (0.050)	NA	ND (0.015)	NA
SP-37-2	102563	11/2/2004	ND (0.050)	NA	ND (0.015)	NA
SP-38	102199	10/27/2004	0.073	NA	ND (0.015)	NA
SP-39	102283	10/27/2004	0.084	NA	ND (0.015)	NA
SP-41	102406	10/29/2004	ND (0.050)	NA	ND (0.015)	NA
SP-42	102406	10/29/2004	ND (0.050)	NA	ND (0.015)	NA
SP-43	102474	10/30/2004	0.074	NA	ND (0.015)	NA
SP-44-3-2	103735	11/23/2004	ND (0.050)	NA	ND (0.015)	NA
SP-44-4-2	103735	11/23/2004	0.089	NA	ND (0.015)	NA
SP-44-5-2	103832	11/23/2004	0.093	NA	ND (0.015)	NA
SP-50	102804	11/5/2004	0.17	NA	ND (0.015)	NA
SP-51	102804	11/5/2004	ND (0.050)	NA	ND (0.015)	NA
SP-52	102868	11/8/2004	ND (0.050)	NA	ND (0.015)	NA
SP-53	102868	11/8/2004	ND (0.050)	NA	ND (0.015)	NA
SP-54	102868	11/8/2004	ND (0.050)	NA	ND (0.015)	NA
SP-55	102947	11/8/2004	ND (0.050)	NA	ND (0.015)	NA
SP-56	102947	11/9/2004	ND (0.050)	NA	ND (0.015)	NA
SP-57	102947	11/9/2004	ND (0.050)	NA	ND (0.015)	NA
SP-58	102947	11/9/2004	ND (0.050)	NA	ND (0.015)	NA

**Table 1  
Analytical Testing Results  
Treated Stockpile Samples  
Lite Yard Property  
Minneapolis, Minnesota**

Sample Identifier	Pace Lab Report #	Sample Date	Arsenic		Lead	
			TCLP (mg/L)	Total (mg/kg)	TCLP (mg/L)	Total (mg/kg)
SP-59	103004	11/9/2004	0.050	NA	ND (0.015)	NA
SP-60	103004	11/10/2004	ND (0.050)	NA	ND (0.015)	NA
SP-61	103004	11/10/2004	0.064	NA	ND (0.015)	NA
SP-62	103004	11/10/2004	ND (0.050)	NA	ND (0.015)	NA
SP-63	103004	11/10/2004	ND (0.050)	NA	ND (0.015)	NA
SP-64	103070	11/11/2004	ND (0.050)	NA	ND (0.015)	NA
SP-65	103070	11/11/2004	ND (0.050)	NA	ND (0.015)	NA
SP-66	103070	11/11/2004	ND (0.050)	NA	ND (0.015)	NA
SP-67	103142	11/11/2004	ND (0.050)	NA	ND (0.015)	NA
SP-68	103142	11/11/2004	ND (0.050)	NA	ND (0.015)	NA
SP-69	103142	11/12/2004	ND (0.050)	NA	ND (0.015)	NA
SP-70	103142	11/12/2004	ND (0.050)	NA	ND (0.015)	NA
SP-74-2	104359	12/7/2004	ND (0.050)	NA	ND (0.015)	NA
SP-79-1	104207	12/2/2004	ND (0.050)	NA	0.019	NA
SP-79-2	104207	12/2/2004	ND (0.050)	NA	0.035	NA
SP-86-2	104661	12/10/2004	ND (0.050)	NA	ND (0.015)	NA
SP-91-2	104359	12/7/2004	ND (0.050)	NA	ND (0.015)	NA
SP-94-2	105244	12/22/2004	ND (0.050)	NA	ND (0.015)	NA

**Notes:**

mg/kg = Milligrams per kilogram.

mg/L = Milligrams per liter.

ND = Parameter was not detected at or above the laboratory reporting limit indicated in parenthesis.

NA = Not analyzed.

A = Duplicate Sample.

TCLP = Toxicity Characteristic Leachate Procedure.

**Table 2  
Analytical Testing Results  
Untreated Stockpile Samples  
Lite Yard Property  
Minneapolis, Minnesota**

Sample Identifier	Pace Lab Report #	Sample Date	Arsenic		Lead	
			TCLP (mg/L)	Total (mg/kg)	TCLP (mg/L)	Total (mg/kg)
SP-11 North	101537	10/14/2004	NA	116	NA	51.3
SP-11 Center	101537	10/14/2004	0.41	488	0.024	93.1
SP-11 South	101537	10/14/2004	NA	44.5	NA	23.8
SP-11Center Deep	102563	11/2/2004	0.061	259	ND (0.015)	56.7
SP-12 North	101537	10/15/2004	0.56	4,640	0.056	456
SP-12 Center	101537	10/15/2004	0.45	1,460	0.44	266
SP-12 South	101537	10/15/2004	2.5	0.66	0.022	7.0
SP-29N	102109	10/26/2004	0.50	1,640	0.020	57.4
SP-29S	102109	10/26/2004	2.1	1,500	0.027	130
SP-40S	102474	10/30/2004	NA	635	NA	26.4
SP-40SC	102474	10/30/2004	NA	505	NA	79.6
SP-40NC	102474	10/30/2004	NA	376	NA	18.3
SP40-N	102474	10/30/2004	NA	473	NA	84.4
SP-44-1	102626	11/3/2004	3.4	778	ND (0.015)	11.4
SP-44-2	102626	11/3/2004	2.7	1,520	ND (0.015)	6.5
SP-44-6	102626	11/3/2004	3.8	840	ND (0.015)	52.9
SP-45-1-1	102626	11/3/2004	NA	227	NA	4.9
SP-45-1-2	102626	11/3/2004	NA	130	NA	ND (5.9)
SP-45-1-3	102626	11/3/2004	NA	184	NA	7.8
SP-45-2-1	102721	11/3/2004	NA	394	NA	6.8
SP-45-2-2	102721	11/3/2004	NA	104	NA	ND (5.0)
SP-45-2-3	102721	11/3/2004	NA	534	NA	8.6
SP-46-1	102721	11/4/2004	NA	17.1	NA	8.7
SP-46-2	102721	11/4/2004	NA	31.9	NA	6.8
SP-47-1	102721	11/4/2004	NA	389	NA	4.8
SP-47-2	102721	11/4/2004	NA	617	NA	ND (5.3)
SP-47-3	102721	11/4/2004	NA	511	NA	ND (5.3)
SP-48	103070	11/11/2004	2.1	NA	0.031	NA
SP-49	102804	11/4/2004	3.6	1,020	ND (0.015)	100
SP-71	103863	11/24/2004	3.7	972	0.017	314
SP-73	103863	11/24/2004	2.3	493	0.018	483
SP-75	103876	11/29/2004	NA	90	NA	21.7
SP-76	103876	11/29/2004	NA	389	NA	5.8
SP-77	103876	11/29/2004	NA	17.8	NA	11.3
SP-78	103876	11/29/2004	NA	86	NA	ND (5.6)
SP-80	103967	11/29/2004	NA	398	NA	34
SP-81	103967	11/30/2004	NA	234	NA	6.7
SP-81-A	103967	11/30/2004	NA	132	NA	6.0
SP-83	104027	12/1/2004	NA	256	NA	27.1
SP-84	104027	12/1/2004	2.2	1,410	0.017	162
SP-85	104027	12/1/2004	NA	792	NA	16.3
SP-86-1	104125	12/2/2004	1.2	924	0.02	98.5
SP-86-3	104125	12/2/2004	1.6	926	0.02	64.5
SP-87-1	104125	12/1/2004	NA	102	NA	ND (6.1)
SP-87-2	104125	12/1/2004	NA	203	NA	ND (5.6)
SP-88	104207	12/2/2004	NA	598	NA	6.8
SP-90	104263	12/6/2004	0.6	1,080	0.021	148
SP-92	104263	12/6/2004	2.8	3,630	0.032	305
SP-92A	104263	12/6/2004	2.0	3,350	0.052	313
SP-93	104263	12/6/2004	NA	347	NA	17.6
SP-95	104263	12/6/2004	NA	623	NA	33.3
SP-97	104449	12/8/2004	0.098	160	0.25	393
SP-98	104449	12/8/2004	0.07	49.2	0.38	17.1
SP-99	104449	12/8/2004	ND (0.050)	95.6	0.28	379
SP-100	104449	12/8/2004	ND (0.050)	71.1	0.48	310
SP-101	104560	12/8/2004	NA	60.4	NA	120
SP-102-1	104560	12/9/2004	NA	19	NA	122
SP-102-2	104560	12/9/2004	NA	73.2	NA	94
SP-102-3	104560	12/9/2004	NA	115	NA	230

**Table 2  
Analytical Testing Results  
Untreated Stockpile Samples  
Lite Yard Property  
Minneapolis, Minnesota**

Sample Identifier	Pace Lab Report #	Sample Date	Arsenic		Lead	
			TCLP (mg/L)	Total (mg/kg)	TCLP (mg/L)	Total (mg/kg)
SP-103-1	104661	12/9/2004	ND (0.050)	179	0.23	545
SP-103-2	104661	12/9/2004	0.11	121	0.35	367
SP-103-3	104661	12/9/2004	ND (0.050)	79.6	0.22	418
SP-105-1	104796	12/14/2004	0.16	767	0.088	481
SP-105-2	104796	12/14/2004	0.34	270	0.14	262
SP-106-1	104796	12/14/2004	NA	121	NA	16.1
SP-106-2	104796	12/14/2004	NA	ND (2.7)	NA	11.5
SP-106-2A	104796	12/14/2004	NA	13.8	NA	29.8
SP-107	1011436	4/12/2005	0.44	116	0.041	208
SP-108	1011436	4/12/2005	0.13	260	0.073	242
SP-109	1011436	4/12/2005	0.94	1,130	0.15	321
SP-110	1011436	4/12/2005	2.0	789	0.053	185
SP-111	1011514	4/13/2005	0.58	NA	ND (0.015)	NA
SP-112	1011514	4/13/2005	0.51	NA	0.84	NA
SP-115	1011514	4/13/2005	0.10	NA	0.081	NA
SP-116	1011514	4/13/2005	0.14	NA	0.76	NA
SP-117	1011514	4/13/2005	ND (0.050)	NA	ND (0.015)	NA
SP-118	1011583	4/14/2005	ND (0.050)	83.2	0.28	86.4
SP-119	1011583	4/14/2005	0.19	711	0.015	210
SP-120	1011583	4/14/2005	ND (0.050)	77.7	ND (0.015)	45.4
SP-121	1011583	4/14/2005	ND (0.050)	37.8	0.064	60
SP-122	1011583	4/14/2005	ND (0.050)	156	ND (0.015)	51.8
SP-123	1011583	4/14/2005	0.063	266	0.082	440
SP-124	1011656	4/15/2005	0.34	NA	0.18	NA
SP-125-1	1011656	4/15/2005	0.11	1,150	0.033	358
SP-125-2	1011656	4/15/2005	ND (0.050)	43.5	0.57	547
SP-126	1011861	4/20/2005	0.05	NA	0.045	NA
SP-127	1011861	4/20/2005	0.39	NA	0.13	NA
SP-128-1	1011861	4/20/2005	0.3	NA	0.024	NA
SP-128-2	1011861	4/20/2005	0.5	NA	ND (0.015)	NA
SP-128-2A	1011861	4/20/2005	0.5	NA	ND (0.015)	NA
SP-129	1011951	4/20/2005	0.18	NA	ND (0.015)	NA
SP-130	1012122	4/25/2005	ND (0.050)	NA	0.048	NA
SP-131	1012122	4/25/2005	0.21	NA	0.015	NA
SP-132	1012122	4/25/2005	ND (0.050)	NA	ND (0.015)	NA
SP-133	1012122	4/25/2005	0.52	NA	ND (0.015)	NA
SP-134	1012122	4/25/2005	2	NA	ND (0.015)	NA
SP-135	1012122	4/25/2005	0.36	NA	ND (0.015)	NA
SP-136	1012122	4/25/2005	1.3	NA	ND (0.015)	NA
SP-147	1012547	5/3/2005	ND (0.050)	NA	ND (0.015)	NA
SP-148	1012547	5/3/2005	0.21	NA	ND (0.015)	NA
SP-149	1012643	5/4/2005	ND (0.050)	NA	ND (0.015)	NA
SP-151	1012714	5/5/2005	ND (0.050)	NA	ND (0.015)	NA
SP-156	1012867	5/9/2005	ND (0.050)	NA	0.017	NA
SP-156A	1012867	5/9/2005	ND (0.050)	NA	ND (0.015)	NA
SP-157	1012947	5/9/2005	ND (0.050)	NA	0.074	NA
SP-158	1012947	5/9/2005	ND (0.050)	NA	0.068	NA
SP-159	1012947	5/12/2005	ND (0.050)	NA	0.026	NA

**Notes:**

mg/kg = Milligrams per kilogram.

mg/L = Milligrams per liter.

ND = Parameter was not detected at or above the laboratory reporting limit indicated in parenthesis.

NA = Not analyzed.

A = Duplicate Sample.

TCLP = Toxicity Characteristic Leachate Procedure.

**Table 3**  
**Analytical Testing Results**  
**Asphalt Stockpile Samples**  
**Lite Yard Property**  
**Minneapolis, Minnesota**

Sample Identifier	Pace Lab Report #	Sample Date	Arsenic		Lead	
			TCLP (mg/L)	Total (mg/kg)	TCLP (mg/L)	Total (mg/kg)
SP-72-1	103967	11/29/2004	NA	43.3	NA	3.8
SP-72-2	103967	11/29/2004	NA	326	NA	113
SP-72-2A	103967	11/29/2004	NA	435	NA	84
SP-82-1	104027	11/30/2004	0.12	622	ND (0.015)	194
SP-82-2	104027	11/30/2004	0.27	450	0.064	140
SP-82-3	104027	11/30/2004	0.44	635	0.019	114
SP-82-4	104027	11/30/2004	0.26	757	ND (0.015)	225
SP-89-1	104207	12/3/2004	NA	93.3	NA	24.8
SP-89-2	104207	12/3/2004	NA	12.8	NA	8.5
SP-89-3	104207	12/3/2004	NA	14.1	NA	8
SP-89-4	104207	12/3/2004	NA	ND (9.0)	NA	6.3
SP-96-1	104449	12/7/2004	NA	489	NA	286
SP-96-2	104449	12/7/2004	NA	16.8	NA	26
SP-96-3	104449	12/7/2004	NA	15.5	NA	33.6
SP-104-1	104661	12/10/2004	NA	156	NA	127
SP-104-2	104661	12/10/2004	NA	621	NA	253
SP-154	1012867	5/9/2005	ND (0.050)	2.6	0.019	6.6
SP-155	1012867	5/9/2005	ND (0.050)	86.4	0.020	55.5
SP-160-1	1013183	5/13/2005	ND (0.050)	153	0.056	97.4
SP-160-2	1013183	5/13/2005	ND (0.050)	30.9	0.062	19.4
SP-160-3	1013183	5/13/2005	ND (0.050)	67	0.046	46.1

**Notes:**

mg/kg = Milligrams per kilogram.

mg/L = Milligrams per liter.

ND = Parameter was not detected at or above the laboratory reporting limit indicated in parenthesis.

NA = Not analyzed.

A = Duplicate Sample.

TCLP = Toxicity Characteristic Leachate Procedure.



**Table 4**  
**Analytical Testing Results**  
**Untreated Stockpile Samples**  
**HCRRA Parcel**  
**Minneapolis, Minnesota**

Sample Identifier	Pace Lab Report #	Sample Date	Arsenic		Lead	
			TCLP (mg/L)	Total (mg/kg)	TCLP (mg/L)	Total (mg/kg)
SP-137	1012181	4/26/2005	0.19	NA	0.018	NA
SP-138	1012181	4/26/2005	0.12	NA	ND (0.015)	NA
SP-139-1	1012181	4/26/2005	ND (0.050)	788	ND (0.015)	246
SP-139-2	1012181	4/26/2005	ND (0.050)	632	ND (0.015)	235
SP-140	1012181	4/26/2005	ND (0.050)	NA	ND (0.015)	NA
SP-141	1012181	4/26/2005	0.075	NA	ND (0.015)	NA
SP-142	1012260	4/27/2005	1.6	NA	ND (0.015)	NA
SP-143	1012260	4/27/2005	ND (0.050)	NA	ND (0.015)	NA
SP-144	1012260	4/27/2005	ND (0.050)	NA	ND (0.015)	NA
SP-145	1012260	4/27/2005	0.072	NA	ND (0.015)	NA
SP-159	1012947	5/16/2005	ND (0.050)	NA	0.026	NA

**Notes:**

mg/kg = Milligrams per kilogram.

mg/L = Milligrams per liter.

ND = Parameter was not detected at or above the laboratory reporting limit indicated in parenthesis.

NA = Not analyzed.

A = Duplicate Sample.

TCLP = Toxicity Characteristic Leachate Procedure.

**Table 5  
Analytical Testing Results  
Asphalt Stockpile Samples  
HCRRRA Parcel  
Minneapolis, Minnesota**

Sample Identifier	Pace Lab Report #	Sample Date	Arsenic		Lead	
			TCLP (mg/L)	Total (mg/kg)	TCLP (mg/L)	Total (mg/kg)
SP-150-1	1012714	5/5/2005	ND (0.050)	ND (0.52)	ND (0.015)	14.1
SP-150-2	1012714	5/5/2005	ND (0.050)	0.77	ND (0.015)	3.1
SP-152-1	1012714	5/5/2005	ND (0.050)	ND (0.45)	ND (0.015)	4.7
SP-152-2	1012714	5/5/2005	ND (0.050)	138	0.061	13.2
SP-153-1	1012820	5/6/2005	ND (0.050)	ND (0.41)	0.017	5.7
SP-153-2	1012820	5/6/2005	ND (0.050)	12	ND (0.015)	12.6

**Notes:**

mg/kg = Milligrams per kilogram.

mg/L = Milligrams per liter.

ND = Parameter was not detected at or above the laboratory reporting limit indicated in parenthesis.

NE = Not established.

NA = Not analyzed.

A = Duplicate Sample.

TCLP = Toxicity Characteristic Leachate Procedure.

**Table 6**  
**Analytical Testing Results**  
**Miscellaneous Material Samples**  
**Lite Yard Property**  
**Minneapolis, Minnesota**

Parameter	SP-146 (Battery Stockpile)	SP-146-1 (Treated Battery Stockpile)	Battery Basin	Timber Basin	B-1 (6')	G-22 & 23 RC	Residential Soil Reference Value (mg/kg)	Industrial Soil Reference Value (mg/kg)	Tier 1 Soil Leaching Value (mg/kg)
	Pace Lab Report # 1012434 5/5/2005	Pace Lab Report # 1014052 5/31/2005	Pace Lab Report # 1012431 4/29/2005	Pace Lab Report # 1012480 5/2/2005	Pace Lab Report # 103862 11/24/2004	Pace Lab Report # 1012868 5/9/2005			
<b>Metals - Total (mg/kg)</b>									
Arsenic	NA	NA	1.2	3.1	NA	2.2	10	25	15.1
Barium	NA	NA	NA	NA	NA	NA	1,200	12,500	842
Cadmium	NA	NA	NA	NA	NA	NA	35	250	4.4
Chromium*	NA	NA	NA	NA	NA	NA	71	425	18
Mercury	NA	NA	NA	NA	NA	NA	0.7	2	1.6
Lead	NA	NA	2.9	5.3	NA	2.2	400	700	525
Selenium	NA	NA	NA	NA	NA	NA	170	1,250	1.5
Silver	NA	NA	NA	NA	NA	NA	170	1,250	3.9
<b>Metals - TCLP (mg/L)</b>									
Arsenic	0.20	NA	NA	NA	NA	NA	NE	NE	NE
Barium	0.47	NA	NA	NA	NA	NA	NE	NE	NE
Cadmium	0.028	NA	NA	NA	NA	NA	NE	NE	NE
Chromium*	ND (0.050)	NA	NA	NA	NA	NA	NE	NE	NE
Mercury	ND (0.0008)	NA	NA	NA	NA	NA	NE	NE	NE
Lead	30	ND (0.015)	NA	NA	NA	NA	NE	NE	NE
Selenium	ND (0.075)	NA	NA	NA	NA	NA	NE	NE	NE
Silver	ND (0.050)	NA	NA	NA	NA	NA	NE	NE	NE
<b>Other (mg/kg)</b>									
Diesel Range Organics (DRO)	NA	NA	NA	NA	17.1	NA	NE	NE	NE

**NOTES:**  
mg/kg = Milligrams per kilogram.  
mg/L = Milligrams per liter.  
ND = Parameter was not detected at or above the laboratory reporting limit indicated in parenthesis.  
NA = Not Analyzed for this parameter.  
NE = Not established.  
SRV = 1999 Residential and Industrial Soil Reference Values established by the Minnesota Pollution Control Agency (MPCA).  
SLV = November 1999 Tier 1 Soil Leaching Value established by the MPCA.  
TCLP = Toxicity Characteristic Leachate Procedure.