

SEVERN TRENT LABORATORIES
ANALYTICAL REPORT

JOB NUMBER: 219204

Prepared For:

SCS Engineers, Inc.
10401 Holmes Road
Suite 400
Kansas City, MO 64131

Project: GSA - SLOP - Investigation

Attention: David Brewer

Date: 08/13/2003

Signature

Name: Richard C. Wright

Title: Project Manager

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Date

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S A M P L E I N F O R M A T I O N
Date: 08/13/2003

Job Number.: 219204	Project Number.....: 20002601
Customer...: SCS Engineers, Inc.	Customer Project ID....: GSA - SLOP
Attn.....: David Brewer	Project Description....: GSA - SLOP - Investigation

Laboratory Sample ID	Customer Sample ID	Sample Matrix	Date Sampled	Time Sampled	Date Received	Time Received
219204-1	102FLOOR1WS1	Wipe	07/23/2003	09:25	07/24/2003	09:50
219204-2	102FLOOR1WS2	Wipe	07/23/2003	09:30	07/24/2003	09:50
219204-3	102FLOOR2WS	Wipe	07/23/2003	10:20	07/24/2003	09:50
219204-4	102ECSSOIL	Soil	07/23/2003	10:40	07/24/2003	09:50
219204-5	102ECSWS	Wipe	07/23/2003	10:45	07/24/2003	09:50
219204-6	103CSSOIL1	Soil	07/23/2003	14:30	07/24/2003	09:50
219204-7	103CSSOIL2	Soil	07/23/2003	15:00	07/24/2003	09:50
219204-8	103CSWS1	Wipe	07/23/2003	15:10	07/24/2003	09:50
219204-9	103CSSOIL3	Soil	07/23/2003	15:45	07/24/2003	09:50
219204-10	103CSWS2	Wipe	07/23/2003	15:50	07/24/2003	09:50
219204-11	103CSWS3	Wipe	07/23/2003	16:10	07/24/2003	09:50
219204-12	103CSSOIL4	Soil	07/23/2003	16:20	07/24/2003	09:50
219204-13	103CSWS4	Wipe	07/23/2003	16:30	07/24/2003	09:50
219204-14	102CSCONCRETE BASIN	Soil	07/23/2003	17:10	07/24/2003	09:50
219204-15	104CSWS1	Wipe	07/23/2003	18:10	07/24/2003	09:50
219204-16	104CSSS1	Soil	07/23/2003	18:15	07/24/2003	09:50
219204-17	104CSSS2	Soil	07/23/2003	18:20	07/24/2003	09:50
219204-18	104CSWS2	Wipe	07/23/2003	18:45	07/24/2003	09:50
219204-19	104CSPIPE	Soil	07/23/2003	18:50	07/24/2003	09:50
219204-20	104CSSS3	Soil	07/23/2003	19:00	07/24/2003	09:50

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LABORATORY TEST RESULTS												
Job Number: 219204								Date:08/13/2003				
CUSTOMER: SCS Engineers, Inc.				PROJECT: GSA - SLOP				ATTN: David Brewer				
Customer Sample ID: 102FLOOR1WS1 Date Sampled.....: 07/23/2003 Time Sampled.....: 09:25 Sample Matrix.....: Wipe						Laboratory Sample ID: 219204-1 Date Received.....: 07/24/2003 Time Received.....: 09:50						
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8082	PCB Analysis											
	Aroclor 1016, Wipe	ND	U		5.0	5.0	10.0000	ug/Wipe	92161		08/06/03 2036	mgjk
	Aroclor 1221, Wipe	ND	U		5.0	5.0	10.0000	ug/Wipe	92161		08/06/03 2036	mgjk
	Aroclor 1232, Wipe	ND	U		5.0	5.0	10.0000	ug/Wipe	92161		08/06/03 2036	mgjk
	Aroclor 1242, Wipe	ND	U		5.0	5.0	10.0000	ug/Wipe	92161		08/06/03 2036	mgjk
	Aroclor 1248, Wipe	ND	U		5.0	5.0	10.0000	ug/Wipe	92161		08/06/03 2036	mgjk
	Aroclor 1254, Wipe	ND	U		5.0	5.0	10.0000	ug/Wipe	92161		08/06/03 2036	mgjk
	Aroclor 1260, Wipe	ND	U		5.0	5.0	10.0000	ug/Wipe	92161		08/06/03 2036	mgjk
8330	Explosives by 8330 (HPLC)											
	HMX, Wipe	ND	U		2.5	2.5	1.00000	ug/Wipe	92628		08/06/03 1022	san
	RDX, Wipe	ND	U		1.0	1.0	1.00000	ug/Wipe	92628		08/06/03 1022	san
	1,3,5-Trinitrobenzene, Wipe	ND	U	a*	1.0	1.0	1.00000	ug/Wipe	92628		08/06/03 1022	san
	1,3-Dinitrobenzene, Wipe	1.4		*	1.0	1.0	1.00000	ug/Wipe	92628		08/06/03 1022	san
	Nitrobenzene, Wipe	ND	U	*	1.0	1.0	1.00000	ug/Wipe	92628		08/06/03 1022	san
	2,4,6-TNT, Wipe	1.4		*	1.0	1.0	1.00000	ug/Wipe	92628		08/06/03 1022	san
	Tetryl, Wipe	ND	U	*	2.0	2.0	1.00000	ug/Wipe	92628		08/06/03 1022	san
	2,4-Dinitrotoluene, Wipe	ND	U	*	1.0	1.0	1.00000	ug/Wipe	92628		08/06/03 1022	san
	2,6-Dinitrotoluene, Wipe	ND	U	*	2.0	2.0	1.00000	ug/Wipe	92628		08/06/03 1022	san
	2-Amino-4,6-Dinitrotoluene, Wipe	ND	U	*	2.0	2.0	1.00000	ug/Wipe	92628		08/06/03 1022	san
	4-Amino-2,6-Dinitrotoluene, Wipe	ND	U	*	2.0	2.0	1.00000	ug/Wipe	92628		08/06/03 1022	san
	2-Nitrotoluene, Wipe	ND	U		2.0	2.0	1.00000	ug/Wipe	92628		08/06/03 1022	san
	4-Nitrotoluene, Wipe	ND	U		5.0	5.0	1.00000	ug/Wipe	92628		08/06/03 1022	san
	3-Nitrotoluene, Wipe	ND	U		2.0	2.0	1.00000	ug/Wipe	92628		08/06/03 1022	san
7471A	Mercury (CVAA) Solids											
	Mercury, Wipe	560			0.026	0.060	5	ug/Wipe	92144		08/07/03 1347	gok
6010B	Metals Analysis (ICAP Trace)											
	Aluminum, Wipe	2.7			0.020	0.020	1	mg/Wipe	91867		08/05/03 0225	tds

* In Description = Dry Wgt.

LABORATORY TEST RESULTS												
Job Number: 219204								Date:08/13/2003				
CUSTOMER: SCS Engineers, Inc.				PROJECT: GSA - SLOP				ATTN: David Brewer				
Customer Sample ID: 102FLOOR1WS1						Laboratory Sample ID: 219204-1						
Date Sampled.....: 07/23/2003						Date Received.....: 07/24/2003						
Time Sampled.....: 09:25						Time Received.....: 09:50						
Sample Matrix.....: Wipe												
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Antimony, Wipe	0.0037			0.0020	0.0020	1	mg/Wipe	91867		08/05/03 0225	tds
	Arsenic, Wipe	0.014			0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0225	tds
	Barium, Wipe	0.59			0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0225	tds
	Beryllium, Wipe	ND		U	0.0004	0.0004	1	mg/Wipe	91867		08/05/03 0225	tds
	Cadmium, Wipe	0.019			0.0002	0.0002	1	mg/Wipe	91867		08/05/03 0225	tds
	Calcium, Wipe	40			0.010	0.010	1	mg/Wipe	91867		08/05/03 0225	tds
	Chromium, Wipe	1.1			0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0225	tds
	Cobalt, Wipe	0.059			0.0005	0.0005	1	mg/Wipe	91867		08/05/03 0225	tds
	Copper, Wipe	0.18			0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0225	tds
	Iron, Wipe	43			0.0050	0.0050	1	mg/Wipe	91867		08/05/03 0225	tds
	Lead, Wipe	8.5			0.005	0.005	10	mg/Wipe	91928		08/05/03 1814	tds
	Magnesium, Wipe	2.0			0.010	0.010	1	mg/Wipe	91867		08/05/03 0225	tds
	Manganese, Wipe	0.37			0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0225	tds
	Nickel, Wipe	0.025			0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0225	tds
	Potassium, Wipe	3.4			0.050	0.050	1	mg/Wipe	91867		08/05/03 0225	tds
	Selenium, Wipe	0.0018			0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0225	tds
	Silver, Wipe	0.0015			0.0005	0.0005	1	mg/Wipe	91867		08/05/03 0225	tds
	Sodium, Wipe	6.4			0.10	0.10	1	mg/Wipe	91867		08/05/03 0225	tds
	Thallium, Wipe	ND		U	0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0225	tds
	Vanadium, Wipe	0.015			0.0005	0.0005	1	mg/Wipe	91927		08/05/03 1703	tds
	Zinc, Wipe	4.3			0.020	0.020	10	mg/Wipe	91928		08/05/03 1814	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS												
Job Number: 219204								Date:08/13/2003				
CUSTOMER: SCS Engineers, Inc.				PROJECT: GSA - SLOP				ATTN: David Brewer				
Customer Sample ID: 102FLOOR1WS2 Date Sampled.....: 07/23/2003 Time Sampled.....: 09:30 Sample Matrix.....: Wipe						Laboratory Sample ID: 219204-2 Date Received.....: 07/24/2003 Time Received.....: 09:50						
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8082	PCB Analysis											
	Aroclor 1016, Wipe	ND	U		0.50	0.50	1.00000	ug/Wipe	92161		08/06/03 2109	mgjk
	Aroclor 1221, Wipe	ND	U		0.50	0.50	1.00000	ug/Wipe	92161		08/06/03 2109	mgjk
	Aroclor 1232, Wipe	ND	U		0.50	0.50	1.00000	ug/Wipe	92161		08/06/03 2109	mgjk
	Aroclor 1242, Wipe	1.9			0.50	0.50	1.00000	ug/Wipe	92161		08/06/03 2109	mgjk
	Aroclor 1248, Wipe	ND	U		0.50	0.50	1.00000	ug/Wipe	92161		08/06/03 2109	mgjk
	Aroclor 1254, Wipe	ND	U		0.50	0.50	1.00000	ug/Wipe	92161		08/06/03 2109	mgjk
	Aroclor 1260, Wipe	2.2			0.50	0.50	1.00000	ug/Wipe	92161		08/06/03 2109	mgjk
8330	Explosives by 8330 (HPLC)											
	HMX, Wipe	ND	U		25	25	10.0000	ug/Wipe	92633		08/06/03 1620	san
	RDX, Wipe	ND	U	*	10	10	10.0000	ug/Wipe	92633		08/06/03 1620	san
	1,3,5-Trinitrobenzene, Wipe	ND	U	*	10	10	10.0000	ug/Wipe	92633		08/06/03 1620	san
	1,3-Dinitrobenzene, Wipe	ND	U	*	10	10	10.0000	ug/Wipe	92633		08/06/03 1620	san
	Nitrobenzene, Wipe	ND	U	*	10	10	10.0000	ug/Wipe	92633		08/06/03 1620	san
	2,4,6-TNT, Wipe	ND	U	*	10	10	10.0000	ug/Wipe	92633		08/06/03 1620	san
	Tetryl, Wipe	ND	U	*	20	20	10.0000	ug/Wipe	92633		08/06/03 1620	san
	2,4-Dinitrotoluene, Wipe	ND	U	*	10	10	10.0000	ug/Wipe	92633		08/06/03 1620	san
	2,6-Dinitrotoluene, Wipe	ND	U	*	20	20	10.0000	ug/Wipe	92633		08/06/03 1620	san
	2-Amino-4,6-Dinitrotoluene, Wipe	ND	U	*	20	20	10.0000	ug/Wipe	92633		08/06/03 1620	san
	4-Amino-2,6-Dinitrotoluene, Wipe	ND	U	*	20	20	10.0000	ug/Wipe	92633		08/06/03 1620	san
	2-Nitrotoluene, Wipe	ND	U		20	20	10.0000	ug/Wipe	92633		08/06/03 1620	san
	4-Nitrotoluene, Wipe	ND	U	*	50	50	10.0000	ug/Wipe	92633		08/06/03 1620	san
	3-Nitrotoluene, Wipe	ND	U		20	20	10.0000	ug/Wipe	92633		08/06/03 1620	san
7471A	Mercury (CVAA) Solids											
	Mercury, Wipe	3900			0.10	0.24	20	ug/Wipe	92144		08/07/03 1349	gok
6010B	Metals Analysis (ICAP Trace)											
	Aluminum, Wipe	3.3			0.020	0.020	1	mg/Wipe	91867		08/05/03 0231	tds

* In Description = Dry Wgt.

LABORATORY TEST RESULTS												
Job Number: 219204								Date:08/13/2003				
CUSTOMER: SCS Engineers, Inc.				PROJECT: GSA - SLOP				ATTN: David Brewer				
Customer Sample ID: 102FLOOR1WS2						Laboratory Sample ID: 219204-2						
Date Sampled.....: 07/23/2003						Date Received.....: 07/24/2003						
Time Sampled.....: 09:30						Time Received.....: 09:50						
Sample Matrix.....: Wipe												
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Antimony, Wipe	0.0084			0.0020	0.0020	1	mg/Wipe	91867		08/05/03 0231	tds
	Arsenic, Wipe	0.0077			0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0231	tds
	Barium, Wipe	2.5			0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0231	tds
	Beryllium, Wipe	ND		U	0.0004	0.0004	1	mg/Wipe	91867		08/05/03 0231	tds
	Cadmium, Wipe	0.082			0.0002	0.0002	1	mg/Wipe	91867		08/05/03 0231	tds
	Calcium, Wipe	91			0.10	0.10	10	mg/Wipe	91928		08/05/03 1820	tds
	Chromium, Wipe	0.62			0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0231	tds
	Cobalt, Wipe	0.034			0.0005	0.0005	1	mg/Wipe	91867		08/05/03 0231	tds
	Copper, Wipe	0.34			0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0231	tds
	Iron, Wipe	12			0.0050	0.0050	1	mg/Wipe	91867		08/05/03 0231	tds
	Lead, Wipe	4.6			0.0005	0.0005	1	mg/Wipe	91867		08/05/03 0231	tds
	Magnesium, Wipe	4.6			0.010	0.010	1	mg/Wipe	91867		08/05/03 0231	tds
	Manganese, Wipe	0.24			0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0231	tds
	Nickel, Wipe	0.026			0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0231	tds
	Potassium, Wipe	3.4			0.050	0.050	1	mg/Wipe	91867		08/05/03 0231	tds
	Selenium, Wipe	0.0018			0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0231	tds
	Silver, Wipe	0.0030			0.0005	0.0005	1	mg/Wipe	91867		08/05/03 0231	tds
	Sodium, Wipe	6.1			0.10	0.10	1	mg/Wipe	91867		08/05/03 0231	tds
	Thallium, Wipe	ND		U	0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0231	tds
	Vanadium, Wipe	0.015			0.0005	0.0005	1	mg/Wipe	91927		08/05/03 1710	tds
	Zinc, Wipe	6.9			0.020	0.020	10	mg/Wipe	91928		08/05/03 1820	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS												
Job Number: 219204								Date:08/13/2003				
CUSTOMER: SCS Engineers, Inc.				PROJECT: GSA - SLOP				ATTN: David Brewer				
Customer Sample ID: 102FLOOR2WS Date Sampled.....: 07/23/2003 Time Sampled.....: 10:20 Sample Matrix.....: Wipe						Laboratory Sample ID: 219204-3 Date Received.....: 07/24/2003 Time Received.....: 09:50						
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8082	PCB Analysis											
	Aroclor 1016, Wipe	ND	U		100	100	200.000	ug/Wipe	92161		08/06/03 2214	mgjk
	Aroclor 1221, Wipe	ND	U		100	100	200.000	ug/Wipe	92161		08/06/03 2214	mgjk
	Aroclor 1232, Wipe	ND	U		100	100	200.000	ug/Wipe	92161		08/06/03 2214	mgjk
	Aroclor 1242, Wipe	ND	U		100	100	200.000	ug/Wipe	92161		08/06/03 2214	mgjk
	Aroclor 1248, Wipe	ND	U		100	100	200.000	ug/Wipe	92161		08/06/03 2214	mgjk
	Aroclor 1254, Wipe	ND	U		100	100	200.000	ug/Wipe	92161		08/06/03 2214	mgjk
	Aroclor 1260, Wipe	1500	U		100	100	200.000	ug/Wipe	92161		08/06/03 2214	mgjk
8330	Explosives by 8330 (HPLC)											
	HMX, Wipe	ND	U		12	12	5.00000	ug/Wipe	92628		08/06/03 1055	san
	RDX, Wipe	ND	U		5.0	5.0	5.00000	ug/Wipe	92628		08/06/03 1055	san
	1,3,5-Trinitrobenzene, Wipe	ND	U	*	5.0	5.0	5.00000	ug/Wipe	92628		08/06/03 1055	san
	1,3-Dinitrobenzene, Wipe	ND	U	*	5.0	5.0	5.00000	ug/Wipe	92628		08/06/03 1055	san
	Nitrobenzene, Wipe	ND	U	*	5.0	5.0	5.00000	ug/Wipe	92628		08/06/03 1055	san
	2,4,6-TNT, Wipe	ND	U	*	5.0	5.0	5.00000	ug/Wipe	92628		08/06/03 1055	san
	Tetryl, Wipe	ND	U	*	10	10	5.00000	ug/Wipe	92628		08/06/03 1055	san
	2,4-Dinitrotoluene, Wipe	ND	U	*	5.0	5.0	5.00000	ug/Wipe	92628		08/06/03 1055	san
	2,6-Dinitrotoluene, Wipe	ND	U	*	10	10	5.00000	ug/Wipe	92628		08/06/03 1055	san
	2-Amino-4,6-Dinitrotoluene, Wipe	ND	U	*	10	10	5.00000	ug/Wipe	92628		08/06/03 1055	san
	4-Amino-2,6-Dinitrotoluene, Wipe	ND	U	*	10	10	5.00000	ug/Wipe	92628		08/06/03 1055	san
	2-Nitrotoluene, Wipe	ND	U		10	10	5.00000	ug/Wipe	92628		08/06/03 1055	san
	4-Nitrotoluene, Wipe	ND	U		25	25	5.00000	ug/Wipe	92628		08/06/03 1055	san
	3-Nitrotoluene, Wipe	ND	U		10	10	5.00000	ug/Wipe	92628		08/06/03 1055	san
7471A	Mercury (CVAA) Solids											
	Mercury, Wipe	1200			0.10	0.24	20	ug/Wipe	92144		08/07/03 1351	gok
6010B	Metals Analysis (ICAP Trace)											
	Aluminum, Wipe	3.4			0.020	0.020	1	mg/Wipe	91867		08/05/03 0301	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS												
Job Number: 219204								Date:08/13/2003				
CUSTOMER: SCS Engineers, Inc.				PROJECT: GSA - SLOP				ATTN: David Brewer				
Customer Sample ID: 102FLOOR2WS						Laboratory Sample ID: 219204-3						
Date Sampled.....: 07/23/2003						Date Received.....: 07/24/2003						
Time Sampled.....: 10:20						Time Received.....: 09:50						
Sample Matrix.....: Wipe												
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Antimony, Wipe	0.045			0.0020	0.0020	1	mg/Wipe	91867		08/05/03 0301	tds
	Arsenic, Wipe	0.0094			0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0301	tds
	Barium, Wipe	0.45			0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0301	tds
	Beryllium, Wipe	ND		U	0.0004	0.0004	1	mg/Wipe	91867		08/05/03 0301	tds
	Cadmium, Wipe	0.031			0.0002	0.0002	1	mg/Wipe	91867		08/05/03 0301	tds
	Calcium, Wipe	41			0.010	0.010	1	mg/Wipe	91867		08/05/03 0301	tds
	Chromium, Wipe	0.15			0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0301	tds
	Cobalt, Wipe	0.017			0.0005	0.0005	1	mg/Wipe	91867		08/05/03 0301	tds
	Copper, Wipe	0.60			0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0301	tds
	Iron, Wipe	26			0.0050	0.0050	1	mg/Wipe	91867		08/05/03 0301	tds
	Lead, Wipe	1.7			0.0005	0.0005	1	mg/Wipe	91867		08/05/03 0301	tds
	Magnesium, Wipe	4.7			0.010	0.010	1	mg/Wipe	91867		08/05/03 0301	tds
	Manganese, Wipe	0.29			0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0301	tds
	Nickel, Wipe	0.053			0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0301	tds
	Potassium, Wipe	8.2			0.050	0.050	1	mg/Wipe	91867		08/05/03 0301	tds
	Selenium, Wipe	ND		U	0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0301	tds
	Silver, Wipe	0.0028			0.0005	0.0005	1	mg/Wipe	91867		08/05/03 0301	tds
	Sodium, Wipe	8.7			0.10	0.10	1	mg/Wipe	91867		08/05/03 0301	tds
	Thallium, Wipe	ND		U	0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0301	tds
	Vanadium, Wipe	0.0093			0.0005	0.0005	1	mg/Wipe	91927		08/05/03 1744	tds
	Zinc, Wipe	1.7			0.0020	0.0020	1	mg/Wipe	91867		08/05/03 0301	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS												
Job Number: 219204								Date:08/13/2003				
CUSTOMER: SCS Engineers, Inc.				PROJECT: GSA - SLOP				ATTN: David Brewer				
Customer Sample ID: 102ECSSOIL Date Sampled.....: 07/23/2003 Time Sampled.....: 10:40 Sample Matrix.....: Soil						Laboratory Sample ID: 219204-4 Date Received.....: 07/24/2003 Time Received.....: 09:50						
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	79.8			0.10	0.10	1	%	91111		07/28/03 1920	pfk
	% Moisture, Solid	20.2			0.10	0.10	1	%	91111		07/28/03 1920	pfk
8082	PCB Analysis											
	Aroclor 1016, Solid*	ND		U	3.6	21	1.00000	ug/Kg	92161		08/06/03 0942	mgjk
	Aroclor 1221, Solid*	ND		U	8.3	21	1.00000	ug/Kg	92161		08/06/03 0942	mgjk
	Aroclor 1232, Solid*	ND		U	3.7	21	1.00000	ug/Kg	92161		08/06/03 0942	mgjk
	Aroclor 1242, Solid*	ND		U	7.8	21	1.00000	ug/Kg	92161		08/06/03 0942	mgjk
	Aroclor 1248, Solid*	ND		U	2.8	21	1.00000	ug/Kg	92161		08/06/03 0942	mgjk
	Aroclor 1254, Solid*	ND		U	3.3	21	1.00000	ug/Kg	92161		08/06/03 0942	mgjk
	Aroclor 1260, Solid*	ND		U	3.1	21	1.00000	ug/Kg	92161		08/06/03 0942	mgjk
9014/9010B	Cyanide (Colorimetric)											
	Cyanide, Total, Solid*	0.22		B	0.21	0.47	1	mg/Kg	91609		08/01/03 1344	rrm
4500PE	Phosphorous, All Forms											
	Phosphorous, Total as P, Solid*	160			5.1	30	5	mg/Kg	92094		08/05/03 1612	nrp
8330	Explosives by 8330 (HPLC)											
	HMX, Solid	ND		U	110	240	1.00000	ug/Kg	92624		08/05/03 2110	san
	RDX, Solid	ND		U	57	98	1.00000	ug/Kg	92624		08/05/03 2110	san
	1,3,5-Trinitrobenzene, Solid	ND		U	17	98	1.00000	ug/Kg	92624		08/05/03 2110	san
	1,3-Dinitrobenzene, Solid	ND		U	17	98	1.00000	ug/Kg	92624		08/05/03 2110	san
	Nitrobenzene, Solid	ND		U	22	98	1.00000	ug/Kg	92624		08/05/03 2110	san
	2,4,6-TNF, Solid	ND		U	33	98	1.00000	ug/Kg	92624		08/05/03 2110	san
	Tetryl, Solid	ND		U	42	200	1.00000	ug/Kg	92624		08/05/03 2110	san
	2,4-Dinitrotoluene, Solid	ND		U	35	98	1.00000	ug/Kg	92624		08/05/03 2110	san
	2,6-Dinitrotoluene, Solid	ND		U	46	200	1.00000	ug/Kg	92624		08/05/03 2110	san

* In Description = Dry Wgt.

LABORATORY TEST RESULTS												
Job Number: 219204								Date:08/13/2003				
CUSTOMER: SCS Engineers, Inc.				PROJECT: GSA - SLOP				ATTN: David Brewer				
Customer Sample ID: 102ECSSOIL Date Sampled.....: 07/23/2003 Time Sampled.....: 10:40 Sample Matrix.....: Soil						Laboratory Sample ID: 219204-4 Date Received.....: 07/24/2003 Time Received.....: 09:50						
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
7471A	2-Amino-4,6-Dinitrotoluene, Solid	ND		U	35	200	1.00000	ug/Kg	92624		08/05/03 2110	san
	4-Amino-2,6-Dinitrotoluene, Solid	ND		U	95	200	1.00000	ug/Kg	92624		08/05/03 2110	san
	2-Nitrotoluene, Solid	ND		U	32	200	1.00000	ug/Kg	92624		08/05/03 2110	san
	4-Nitrotoluene, Solid	ND		U	45	490	1.00000	ug/Kg	92624		08/05/03 2110	san
	3-Nitrotoluene, Solid	ND		U	49	200	1.00000	ug/Kg	92624		08/05/03 2110	san
7471A	Mercury (CVAA) Solids Mercury, Solid*	0.028			0.0054	0.021	1	mg/Kg	91664		08/02/03 1023	gok
6010B	Metals Analysis (ICAP Trace)											
	Aluminum, Solid*	17000			2.9	24	1	mg/Kg	91928		08/05/03 2228	tds
	Antimony, Solid*	ND		U	1.1	2.4	1	mg/Kg	91928		08/05/03 2228	tds
	Arsenic, Solid*	6.8			0.62	1.2	1	mg/Kg	91928		08/05/03 2228	tds
	Barium, Solid*	240			0.19	1.2	1	mg/Kg	91928		08/05/03 2228	tds
	Beryllium, Solid*	0.87			0.053	0.48	1	mg/Kg	91928		08/05/03 2228	tds
	Cadmium, Solid*	0.15		B	0.097	0.24	1	mg/Kg	91928		08/05/03 2228	tds
	Calcium, Solid*	8500			3.8	12	1	mg/Kg	91928		08/05/03 2228	tds
	Chromium, Solid*	23			0.27	1.2	1	mg/Kg	91928		08/05/03 2228	tds
	Cobalt, Solid*	12			0.17	0.61	1	mg/Kg	91928		08/05/03 2228	tds
	Copper, Solid*	13			1.1	1.2	1	mg/Kg	91928		08/05/03 2228	tds
	Iron, Solid*	20000			3.6	6.1	1	mg/Kg	91928		08/05/03 2228	tds
	Lead, Solid*	47			0.52	0.61	1	mg/Kg	91928		08/05/03 2228	tds
	Magnesium, Solid*	2800			2.1	12	1	mg/Kg	91928		08/05/03 2228	tds
	Manganese, Solid*	740			0.16	1.2	1	mg/Kg	91928		08/05/03 2228	tds
	Nickel, Solid*	21			0.30	1.2	1	mg/Kg	91928		08/05/03 2228	tds
	Potassium, Solid*	940			17	61	1	mg/Kg	91928		08/05/03 2228	tds
	Selenium, Solid*	ND		U	0.48	1.2	1	mg/Kg	91928		08/05/03 2228	tds
	Silver, Solid*	ND		U	0.38	0.61	1	mg/Kg	91928		08/05/03 2228	tds
	Sodium, Solid*	360			100	120	1	mg/Kg	91928		08/05/03 2228	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS												
Job Number: 219204								Date:08/13/2003				
CUSTOMER: SCS Engineers, Inc.				PROJECT: GSA - SLOP				ATTN: David Brewer				
Customer Sample ID: 102ECSSOIL Date Sampled.....: 07/23/2003 Time Sampled.....: 10:40 Sample Matrix.....: Soil						Laboratory Sample ID: 219204-4 Date Received.....: 07/24/2003 Time Received.....: 09:50						
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Thallium, Solid*	1.3			0.80	1.2	1	mg/Kg	91928		08/05/03 2228	tds
	Vanadium, Solid*	38			0.25	0.61	1	mg/Kg	91927		08/05/03 2144	tds
	Zinc, Solid*	41			0.48	2.4	1	mg/Kg	91928		08/05/03 2228	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS												
Job Number: 219204								Date:08/13/2003				
CUSTOMER: SCS Engineers, Inc.				PROJECT: GSA - SLOP				ATTN: David Brewer				
Customer Sample ID: 102ECSWS Date Sampled.....: 07/23/2003 Time Sampled.....: 10:45 Sample Matrix.....: Wipe						Laboratory Sample ID: 219204-5 Date Received.....: 07/24/2003 Time Received.....: 09:50						
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8082	PCB Analysis											
	Aroclor 1016, Wipe	ND	U		0.50	0.50	1.00000	ug/Wipe	92161		08/06/03 2247	mgjk
	Aroclor 1221, Wipe	ND	U		0.50	0.50	1.00000	ug/Wipe	92161		08/06/03 2247	mgjk
	Aroclor 1232, Wipe	ND	U		0.50	0.50	1.00000	ug/Wipe	92161		08/06/03 2247	mgjk
	Aroclor 1242, Wipe	ND	U		0.50	0.50	1.00000	ug/Wipe	92161		08/06/03 2247	mgjk
	Aroclor 1248, Wipe	ND	U		0.50	0.50	1.00000	ug/Wipe	92161		08/06/03 2247	mgjk
	Aroclor 1254, Wipe	ND	U		0.50	0.50	1.00000	ug/Wipe	92161		08/06/03 2247	mgjk
	Aroclor 1260, Wipe	ND	U		0.50	0.50	1.00000	ug/Wipe	92161		08/06/03 2247	mgjk
8330	Explosives by 8330 (HPLC)											
	HMX, Wipe	ND	U		2.5	2.5	1.00000	ug/Wipe	92628		08/06/03 1127	san
	RDX, Wipe	ND	U		1.0	1.0	1.00000	ug/Wipe	92628		08/06/03 1127	san
	1,3,5-Trinitrobenzene, Wipe	ND	U	*	1.0	1.0	1.00000	ug/Wipe	92628		08/06/03 1127	san
	1,3-Dinitrobenzene, Wipe	ND	U	*	1.0	1.0	1.00000	ug/Wipe	92628		08/06/03 1127	san
	Nitrobenzene, Wipe	ND	U	*	1.0	1.0	1.00000	ug/Wipe	92628		08/06/03 1127	san
	2,4,6-TNT, Wipe	ND	U	*	1.0	1.0	1.00000	ug/Wipe	92628		08/06/03 1127	san
	Tetryl, Wipe	ND	U	*	2.0	2.0	1.00000	ug/Wipe	92628		08/06/03 1127	san
	2,4-Dinitrotoluene, Wipe	ND	U	*	1.0	1.0	1.00000	ug/Wipe	92628		08/06/03 1127	san
	2,6-Dinitrotoluene, Wipe	ND	U	*	2.0	2.0	1.00000	ug/Wipe	92628		08/06/03 1127	san
	2-Amino-4,6-Dinitrotoluene, Wipe	ND	U	*	2.0	2.0	1.00000	ug/Wipe	92628		08/06/03 1127	san
	4-Amino-2,6-Dinitrotoluene, Wipe	ND	U	*	2.0	2.0	1.00000	ug/Wipe	92628		08/06/03 1127	san
	2-Nitrotoluene, Wipe	ND	U		2.0	2.0	1.00000	ug/Wipe	92628		08/06/03 1127	san
	4-Nitrotoluene, Wipe	ND	U		5.0	5.0	1.00000	ug/Wipe	92628		08/06/03 1127	san
	3-Nitrotoluene, Wipe	ND	U		2.0	2.0	1.00000	ug/Wipe	92628		08/06/03 1127	san
7471A	Mercury (CVAA) Solids											
	Mercury, Wipe	1400			0.026	0.060	5	ug/Wipe	92144		08/07/03 1354	gok
6010B	Metals Analysis (ICAP Trace)											
	Aluminum, Wipe	4.0			0.020	0.020	1	mg/Wipe	91867		08/05/03 0307	tds

* In Description = Dry Wgt.

LABORATORY TEST RESULTS												
Job Number: 219204								Date:08/13/2003				
CUSTOMER: SCS Engineers, Inc.				PROJECT: GSA - SLOP				ATTN: David Brewer				
Customer Sample ID: 102ECSWS						Laboratory Sample ID: 219204-5						
Date Sampled.....: 07/23/2003						Date Received.....: 07/24/2003						
Time Sampled.....: 10:45						Time Received.....: 09:50						
Sample Matrix.....: Wipe												
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Antimony, Wipe	0.0091			0.0020	0.0020	1	mg/Wipe	91867		08/05/03 0307	tds
	Arsenic, Wipe	0.034			0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0307	tds
	Barium, Wipe	1.6			0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0307	tds
	Beryllium, Wipe	ND		U	0.0004	0.0004	1	mg/Wipe	91867		08/05/03 0307	tds
	Cadmium, Wipe	0.0089			0.0002	0.0002	1	mg/Wipe	91867		08/05/03 0307	tds
	Calcium, Wipe	35			0.010	0.010	1	mg/Wipe	91867		08/05/03 0307	tds
	Chromium, Wipe	0.57			0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0307	tds
	Cobalt, Wipe	0.039			0.0005	0.0005	1	mg/Wipe	91867		08/05/03 0307	tds
	Copper, Wipe	0.19			0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0307	tds
	Iron, Wipe	250			0.25	0.25	50	mg/Wipe	91928		08/05/03 1826	tds
	Lead, Wipe	82			0.02	0.02	50	mg/Wipe	91928		08/05/03 1826	tds
	Magnesium, Wipe	2.3			0.010	0.010	1	mg/Wipe	91867		08/05/03 0307	tds
	Manganese, Wipe	1.3			0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0307	tds
	Nickel, Wipe	0.061			0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0307	tds
	Potassium, Wipe	1.0			0.050	0.050	1	mg/Wipe	91867		08/05/03 0307	tds
	Selenium, Wipe	0.0018			0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0307	tds
	Silver, Wipe	0.0021			0.0005	0.0005	1	mg/Wipe	91867		08/05/03 0307	tds
	Sodium, Wipe	4.3			0.10	0.10	1	mg/Wipe	91867		08/05/03 0307	tds
	Thallium, Wipe	0.0034			0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0307	tds
	Vanadium, Wipe	0.019			0.0005	0.0005	1	mg/Wipe	91927		08/05/03 1751	tds
	Zinc, Wipe	8.5			0.10	0.10	50	mg/Wipe	91928		08/05/03 1826	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS												
Job Number: 219204								Date:08/13/2003				
CUSTOMER: SCS Engineers, Inc.				PROJECT: GSA - SLOP				ATTN: David Brewer				
Customer Sample ID: 103CSSOIL1 Date Sampled.....: 07/23/2003 Time Sampled.....: 14:30 Sample Matrix.....: Soil						Laboratory Sample ID: 219204-6 Date Received.....: 07/24/2003 Time Received.....: 09:50						
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8270C	Semivolatile Organics											
	Phenol, Low Level Soil*	ND		U	1.7	180	1.00000	ug/Kg	92029		08/05/03 2130	glr
	Bis(2-chloroethyl)ether, Low Level Soil*	ND		U	2.1	72	1.00000	ug/Kg	92029		08/05/03 2130	glr
	1,3-Dichlorobenzene, Low Level Soil*	ND		U	85	180	1.00000	ug/Kg	92029		08/05/03 2130	glr
	1,4-Dichlorobenzene, Low Level Soil*	ND		U	76	180	1.00000	ug/Kg	92029		08/05/03 2130	glr
	1,2-Dichlorobenzene, Low Level Soil*	ND		U	85	180	1.00000	ug/Kg	92029		08/05/03 2130	glr
	Benzyl alcohol, Low Level Soil*	ND		U	100	720	1.00000	ug/Kg	92029		08/05/03 2130	glr
	2-Methylphenol (o-cresol), Low Level Soil*	ND		U	9.0	72	1.00000	ug/Kg	92029		08/05/03 2130	glr
	2,2-oxybis (1-chloropropane), Low Level Soil*	ND		U	80	180	1.00000	ug/Kg	92029		08/05/03 2130	glr
	n-Nitroso-di-n-propylamine, Low Level Soil*	ND		U	2.5	35	1.00000	ug/Kg	92029		08/05/03 2130	glr
	Hexachloroethane, Low Level Soil*	ND		U	3.5	180	1.00000	ug/Kg	92029		08/05/03 2130	glr
	4-Methylphenol (m/p-cresol), Low Level Soil*	ND		U	6.2	72	1.00000	ug/Kg	92029		08/05/03 2130	glr
	2-Chlorophenol, Low Level Soil*	ND		U	63	180	1.00000	ug/Kg	92029		08/05/03 2130	glr
	Nitrobenzene, Low Level Soil*	ND		U	2.7	35	1.00000	ug/Kg	92029		08/05/03 2130	glr
	Bis(2-chloroethoxy)methane, Low Level Soil*	ND		U	3.1	72	1.00000	ug/Kg	92029		08/05/03 2130	glr
	1,2,4-Trichlorobenzene, Low Level Soil*	ND		U	63	180	1.00000	ug/Kg	92029		08/05/03 2130	glr
	Benzoic acid, Low Level Soil*	ND		U	100	720	1.00000	ug/Kg	92029		08/05/03 2130	glr
	Isophorone, Low Level Soil*	ND		U	2.6	180	1.00000	ug/Kg	92029		08/05/03 2130	glr
	2,4-Dimethylphenol, Low Level Soil*	ND		U	64	350	1.00000	ug/Kg	92029		08/05/03 2130	glr
	Hexachlorobutadiene, Low Level Soil*	ND		U	3.5	180	1.00000	ug/Kg	92029		08/05/03 2130	glr
	Naphthalene, Low Level Soil*	24		J	1.8	35	1.00000	ug/Kg	92029		08/05/03 2130	glr
	2,4-Dichlorophenol, Low Level Soil*	ND		U	51	350	1.00000	ug/Kg	92029		08/05/03 2130	glr
	4-Chloroaniline, Low Level Soil*	ND		U	110	720	1.00000	ug/Kg	92029		08/05/03 2130	glr
	2,4,6-Trichlorophenol, Low Level Soil*	ND		U	50	180	1.00000	ug/Kg	92029		08/05/03 2130	glr
	2,4,5-Trichlorophenol, Low Level Soil*	ND		U	41	350	1.00000	ug/Kg	92029		08/05/03 2130	glr
	Hexachlorocyclopentadiene, Low Level Soil*	ND		U	58	720	1.00000	ug/Kg	92029		08/05/03 2130	glr
	2-Methylnaphthalene, Low Level Soil*	16		J	1.6	35	1.00000	ug/Kg	92029		08/05/03 2130	glr
	2-Nitroaniline, Low Level Soil*	ND		U	36	180	1.00000	ug/Kg	92029		08/05/03 2130	glr
	2-Chloronaphthalene, Low Level Soil*	ND		U	51	180	1.00000	ug/Kg	92029		08/05/03 2130	glr

* In Description = Dry Wgt.

LABORATORY TEST RESULTS												
Job Number: 219204								Date:08/13/2003				
CUSTOMER: SCS Engineers, Inc.				PROJECT: GSA - SLOP				ATTN: David Brewer				
Customer Sample ID: 103CSSOIL1						Laboratory Sample ID: 219204-6						
Date Sampled.....: 07/23/2003						Date Received.....: 07/24/2003						
Time Sampled.....: 14:30						Time Received.....: 09:50						
Sample Matrix.....: Soil												
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	4-Chloro-3-methylphenol, Low Level Soil*	ND		U	41	350	1.00000	ug/Kg	92029		08/05/03 2130	glr
	2,6-Dinitrotoluene, Low Level Soil*	ND		U	2.4	35	1.00000	ug/Kg	92029		08/05/03 2130	glr
	2-Nitrophenol, Low Level Soil*	ND		U	67	350	1.00000	ug/Kg	92029		08/05/03 2130	glr
	3-Nitroaniline, Low Level Soil*	ND		U	120	720	1.00000	ug/Kg	92029		08/05/03 2130	glr
	Dimethyl phthalate, Low Level Soil*	ND		U	3.9	72	1.00000	ug/Kg	92029		08/05/03 2130	glr
	2,4-Dinitrophenol, Low Level Soil*	ND		U	120	720	1.00000	ug/Kg	92029		08/05/03 2130	glr
	Acenaphthylene, Low Level Soil*	5.2		J	0.97	35	1.00000	ug/Kg	92029		08/05/03 2130	glr
	2,4-Dinitrotoluene, Low Level Soil*	ND		U	1.8	35	1.00000	ug/Kg	92029		08/05/03 2130	glr
	Acenaphthene, Low Level Soil*	11		J	1.5	35	1.00000	ug/Kg	92029		08/05/03 2130	glr
	Dibenzofuran, Low Level Soil*	32		J	2.9	72	1.00000	ug/Kg	92029		08/05/03 2130	glr
	4-Nitrophenol, Low Level Soil*	ND		U	88	720	1.00000	ug/Kg	92029		08/05/03 2130	glr
	Fluorene, Low Level Soil*	8.7		J	1.7	35	1.00000	ug/Kg	92029		08/05/03 2130	glr
	4-Nitroaniline, Low Level Soil*	ND		U	42	720	1.00000	ug/Kg	92029		08/05/03 2130	glr
	4-Bromophenyl phenyl ether, Low Level Soi*	ND		U	3.3	180	1.00000	ug/Kg	92029		08/05/03 2130	glr
	Hexachlorobenzene, Low Level Soil*	ND		U	1.9	35	1.00000	ug/Kg	92029		08/05/03 2130	glr
	Diethyl phthalate, Low Level Soil*	ND		U	4.0	72	1.00000	ug/Kg	92029		08/05/03 2130	glr
	4-Chlorophenyl phenyl ether, Low Level So*1	ND		U	3.9	180	1.00000	ug/Kg	92029		08/05/03 2130	glr
	Pentachlorophenol, Low Level Soil*	ND		U	110	350	1.00000	ug/Kg	92029		08/05/03 2130	glr
	n-Nitrosodiphenylamine, Low Level Soil*	ND		U	3.1	35	1.00000	ug/Kg	92029		08/05/03 2130	glr
	4,6-Dinitro-2-methylphenol, Low Level Soi*	ND		U	100	720	1.00000	ug/Kg	92029		08/05/03 2130	glr
	Phenanthrene, Low Level Soil*	370			1.1	35	1.00000	ug/Kg	92029		08/05/03 2130	glr
	Anthracene, Low Level Soil*	72			0.92	35	1.00000	ug/Kg	92029		08/05/03 2130	glr
	Carbazole, Low Level Soil*	66		J	37	180	1.00000	ug/Kg	92029		08/05/03 2130	glr
	Di-n-butyl phthalate, Low Level Soil*	88		J	21	180	1.00000	ug/Kg	92029		08/05/03 2130	glr
	Benzidine, Low Level Soil*	ND		U	700	3500	1.00000	ug/Kg	92029		08/05/03 2130	glr
	Fluoranthene, Low Level Soil*	1000			1.2	35	1.00000	ug/Kg	92029		08/05/03 2130	glr
	Pyrene, Low Level Soil*	650			2.1	35	1.00000	ug/Kg	92029		08/05/03 2130	glr
	Butyl benzyl phthalate, Low Level Soil*	ND		U	4.4	72	1.00000	ug/Kg	92029		08/05/03 2130	glr
	Benzo(a)anthracene, Low Level Soil*	460			1.2	35	1.00000	ug/Kg	92029		08/05/03 2130	glr

* In Description = Dry Wgt.

LABORATORY TEST RESULTS												
Job Number: 219204								Date:08/13/2003				
CUSTOMER: SCS Engineers, Inc.				PROJECT: GSA - SLOP				ATTN: David Brewer				
Customer Sample ID: 103CSSOIL1						Laboratory Sample ID: 219204-6						
Date Sampled.....: 07/23/2003						Date Received.....: 07/24/2003						
Time Sampled.....: 14:30						Time Received.....: 09:50						
Sample Matrix.....: Soil												
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Chrysene, Low Level Soil*	520			1.9	35	1.00000	ug/Kg	92029		08/05/03 2130	glr
	3,3-Dichlorobenzidine, Low Level Soil*	ND	U		19	180	1.00000	ug/Kg	92029		08/05/03 2130	glr
	Bis(2-ethylhexyl)phthalate, Low Level Soil*	ND	U		10	180	1.00000	ug/Kg	92029		08/05/03 2130	glr
	Di-n-octyl phthalate, Low Level Soil*	ND	U		9.3	350	1.00000	ug/Kg	92029		08/05/03 2130	glr
	Benzo(b)fluoranthene, Low Level Soil*	460			2.2	35	1.00000	ug/Kg	92029		08/05/03 2130	glr
	Benzo(k)fluoranthene, Low Level Soil*	500			3.0	35	1.00000	ug/Kg	92029		08/05/03 2130	glr
	Benzo(a)pyrene, Low Level Soil*	380			2.4	35	1.00000	ug/Kg	92029		08/05/03 2130	glr
	Indeno(1,2,3-cd)pyrene, Low Level Soil*	250			2.2	35	1.00000	ug/Kg	92029		08/05/03 2130	glr
	Dibenzo(a,h)anthracene, Low Level Soil*	68			2.4	35	1.00000	ug/Kg	92029		08/05/03 2130	glr
	Benzo(ghi)perylene, Low Level Soil*	250			2.0	35	1.00000	ug/Kg	92029		08/05/03 2130	glr
Method	% Solids Determination											
	% Solids, Solid	93.4			0.10	0.10	1	%	91111		07/28/03 1920	pfk
	% Moisture, Solid	6.6			0.10	0.10	1	%	91111		07/28/03 1920	pfk
8082	PCB Analysis											
	Aroclor 1016, Solid*	ND	U		3.1	18	1.00000	ug/Kg	92161		08/06/03 1015	mgk
	Aroclor 1221, Solid*	ND	U		7.1	18	1.00000	ug/Kg	92161		08/06/03 1015	mgk
	Aroclor 1232, Solid*	ND	U		3.2	18	1.00000	ug/Kg	92161		08/06/03 1015	mgk
	Aroclor 1242, Solid*	ND	U		6.7	18	1.00000	ug/Kg	92161		08/06/03 1015	mgk
	Aroclor 1248, Solid*	ND	U		2.4	18	1.00000	ug/Kg	92161		08/06/03 1015	mgk
	Aroclor 1254, Solid*	ND	U		2.9	18	1.00000	ug/Kg	92161		08/06/03 1015	mgk
	Aroclor 1260, Solid*	ND	U		2.7	18	1.00000	ug/Kg	92161		08/06/03 1015	mgk
9014/9010B	Cyanide (Colorimetric)											
	Cyanide, Total, Solid*	0.28	B		0.22	0.50	1	mg/Kg	91609		08/01/03 1344	rrm
4500PE	Phosphorous, All Forms											
	Phosphorous, Total as P, Solid*	25			0.71	4.1	1	mg/Kg	92094		08/05/03 1629	mrp

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS												
Job Number: 219204								Date:08/13/2003				
CUSTOMER: SCS Engineers, Inc.				PROJECT: GSA - SLOP				ATTN: David Brewer				
Customer Sample ID: 103CSSOIL1 Date Sampled.....: 07/23/2003 Time Sampled.....: 14:30 Sample Matrix.....: Soil						Laboratory Sample ID: 219204-6 Date Received.....: 07/24/2003 Time Received.....: 09:50						
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8330	Explosives by 8330 (HPLC)											
	HMX, Solid	ND	U		110	250	1.00000	ug/Kg	92624		08/05/03 2143	san
	RDX, Solid	ND	U		58	100	1.00000	ug/Kg	92624		08/05/03 2143	san
	1,3,5-Trinitrobenzene, Solid	ND	U		17	100	1.00000	ug/Kg	92624		08/05/03 2143	san
	1,3-Dinitrobenzene, Solid	ND	U		18	100	1.00000	ug/Kg	92624		08/05/03 2143	san
	Nitrobenzene, Solid	ND	U		22	100	1.00000	ug/Kg	92624		08/05/03 2143	san
	2,4,6-TNT, Solid	ND	U		34	100	1.00000	ug/Kg	92624		08/05/03 2143	san
	Tetryl, Solid	ND	U		43	200	1.00000	ug/Kg	92624		08/05/03 2143	san
	2,4-Dinitrotoluene, Solid	ND	U		35	100	1.00000	ug/Kg	92624		08/05/03 2143	san
	2,6-Dinitrotoluene, Solid	ND	U		47	200	1.00000	ug/Kg	92624		08/05/03 2143	san
	2-Amino-4,6-Dinitrotoluene, Solid	ND	U		36	200	1.00000	ug/Kg	92624		08/05/03 2143	san
	4-Amino-2,6-Dinitrotoluene, Solid	ND	U		97	200	1.00000	ug/Kg	92624		08/05/03 2143	san
	2-Nitrotoluene, Solid	ND	U		33	200	1.00000	ug/Kg	92624		08/05/03 2143	san
	4-Nitrotoluene, Solid	ND	U		46	500	1.00000	ug/Kg	92624		08/05/03 2143	san
	3-Nitrotoluene, Solid	ND	U		50	200	1.00000	ug/Kg	92624		08/05/03 2143	san
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.12			0.0046	0.018	1	mg/Kg	91664		08/02/03 1025	gok
6010B	Metals Analysis (ICAP Trace)											
	Aluminum, Solid*	17000			2.5	20	1	mg/Kg	91928		08/05/03 2259	tds
	Antimony, Solid*	ND	U		0.92	2.0	1	mg/Kg	91928		08/05/03 2259	tds
	Arsenic, Solid*	5.8			0.52	1.0	1	mg/Kg	91928		08/05/03 2259	tds
	Barium, Solid*	160			0.16	1.0	1	mg/Kg	91928		08/05/03 2259	tds
	Beryllium, Solid*	1.2			0.045	0.41	1	mg/Kg	91928		08/05/03 2259	tds
	Cadmium, Solid*	0.43			0.082	0.20	1	mg/Kg	91928		08/05/03 2259	tds
	Calcium, Solid*	5200			3.2	10	1	mg/Kg	91928		08/05/03 2259	tds
	Chromium, Solid*	27			0.22	1.0	1	mg/Kg	91928		08/05/03 2259	tds
	Cobalt, Solid*	10			0.14	0.51	1	mg/Kg	91928		08/05/03 2259	tds

* In Description = Dry Wgt.

LABORATORY TEST RESULTS												
Job Number: 219204								Date:08/13/2003				
CUSTOMER: SCS Engineers, Inc.				PROJECT: GSA - SLOP				ATTN: David Brewer				
Customer Sample ID: 103CSSOIL1						Laboratory Sample ID: 219204-6						
Date Sampled.....: 07/23/2003						Date Received.....: 07/24/2003						
Time Sampled.....: 14:30						Time Received.....: 09:50						
Sample Matrix.....: Soil												
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Copper, Solid*	87			0.92	1.0	1	mg/Kg	91928		08/05/03 2259	tds
	Iron, Solid*	21000			3.1	5.1	1	mg/Kg	91928		08/05/03 2259	tds
	Lead, Solid*	21			0.44	0.51	1	mg/Kg	91928		08/05/03 2259	tds
	Magnesium, Solid*	3100			1.7	10	1	mg/Kg	91928		08/05/03 2259	tds
	Manganese, Solid*	630			0.13	1.0	1	mg/Kg	91928		08/05/03 2259	tds
	Nickel, Solid*	34			0.26	1.0	1	mg/Kg	91928		08/05/03 2259	tds
	Potassium, Solid*	1300			14	51	1	mg/Kg	91928		08/05/03 2259	tds
	Selenium, Solid*	0.48		B	0.41	1.0	1	mg/Kg	91928		08/05/03 2259	tds
	Silver, Solid*	ND		U	0.32	0.51	1	mg/Kg	91928		08/05/03 2259	tds
	Sodium, Solid*	180			89	100	1	mg/Kg	91928		08/05/03 2259	tds
	Thallium, Solid*	1.2			0.67	1.0	1	mg/Kg	91928		08/05/03 2259	tds
	Vanadium, Solid*	35			0.21	0.51	1	mg/Kg	91927		08/05/03 2217	tds
	Zinc, Solid*	120			0.41	2.0	1	mg/Kg	91928		08/05/03 2259	tds
8260B	Volatile Organics											
	Dichlorodifluoromethane, Solid*	ND		U	1.0	6.7	1.00000	ug/Kg	92054		08/04/03 1340	ges
	Chloromethane, Solid*	ND		U	1.3	6.7	1.00000	ug/Kg	92054		08/04/03 1340	ges
	Vinyl chloride, Solid*	ND		U	1.0	6.7	1.00000	ug/Kg	92054		08/04/03 1340	ges
	Bromomethane, Solid*	ND		U	3.9	6.7	1.00000	ug/Kg	92054		08/04/03 1340	ges
	Chloroethane, Solid*	ND		U	2.2	6.7	1.00000	ug/Kg	92054		08/04/03 1340	ges
	Trichlorofluoromethane, Solid*	4.5		J	0.96	6.7	1.00000	ug/Kg	92054		08/04/03 1340	ges
	1,1-Dichloroethene, Solid*	ND		U	1.3	6.7	1.00000	ug/Kg	92054		08/04/03 1340	ges
	Carbon disulfide, Solid*	ND		U	2.7	6.7	1.00000	ug/Kg	92054		08/04/03 1340	ges
	Acetone, Solid*	ND		U	5.5	6.7	1.00000	ug/Kg	92054		08/04/03 1340	ges
	Methylene chloride, Solid*	ND		U	2.4	6.7	1.00000	ug/Kg	92054		08/04/03 1340	ges
	trans-1,2-Dichloroethene, Solid*	ND		U	1.3	6.7	1.00000	ug/Kg	92054		08/04/03 1340	ges
	Methyl-tert-butyl-ether (MTBE), Solid*	ND		U	0.86	6.7	1.00000	ug/Kg	92054		08/04/03 1340	ges
	1,1-Dichloroethane, Solid*	ND		U	1.2	6.7	1.00000	ug/Kg	92054		08/04/03 1340	ges
	2,2-Dichloropropane, Solid*	ND		U	1.7	6.7	1.00000	ug/Kg	92054		08/04/03 1340	ges

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS												
Job Number: 219204								Date:08/13/2003				
CUSTOMER: SCS Engineers, Inc.				PROJECT: GSA - SLOP				ATTN: David Brewer				
Customer Sample ID: 103CSSOIL1						Laboratory Sample ID: 219204-6						
Date Sampled.....: 07/23/2003						Date Received.....: 07/24/2003						
Time Sampled.....: 14:30						Time Received.....: 09:50						
Sample Matrix.....: Soil												
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	cis-1,2-Dichloroethene, Solid*	ND	U		1.6	6.7	1.00000	ug/Kg	92054		08/04/03 1340	ges
	2-Butanone (MEK), Solid*	ND	U		5.6	6.7	1.00000	ug/Kg	92054		08/04/03 1340	ges
	Bromochloromethane, Solid*	ND	U		1.3	6.7	1.00000	ug/Kg	92054		08/04/03 1340	ges
	Chloroform, Solid*	ND	U		0.83	6.7	1.00000	ug/Kg	92054		08/04/03 1340	ges
	1,1,1-Trichloroethane, Solid*	ND	U		0.82	6.7	1.00000	ug/Kg	92054		08/04/03 1340	ges
	1,1-Dichloropropene, Solid*	ND	U		1.1	6.7	1.00000	ug/Kg	92054		08/04/03 1340	ges
	Carbon tetrachloride, Solid*	ND	U		1.1	6.7	1.00000	ug/Kg	92054		08/04/03 1340	ges
	Benzene, Solid*	ND	U		0.89	6.7	1.00000	ug/Kg	92054		08/04/03 1340	ges
	1,2-Dichloroethane, Solid*	ND	U		0.78	6.7	1.00000	ug/Kg	92054		08/04/03 1340	ges
	Trichloroethene, Solid*	ND	U		0.79	6.7	1.00000	ug/Kg	92054		08/04/03 1340	ges
	1,2-Dichloropropane, Solid*	ND	U		1.3	6.7	1.00000	ug/Kg	92054		08/04/03 1340	ges
	Dibromomethane, Solid*	ND	U		0.93	6.7	1.00000	ug/Kg	92054		08/04/03 1340	ges
	Bromodichloromethane, Solid*	ND	U		0.91	6.7	1.00000	ug/Kg	92054		08/04/03 1340	ges
	cis-1,3-Dichloropropene, Solid*	ND	U		1.1	6.7	1.00000	ug/Kg	92054		08/04/03 1340	ges
	4-Methyl-2-pentanone (MIBK), Solid*	ND	U		4.0	6.7	1.00000	ug/Kg	92054		08/04/03 1340	ges
	Toluene, Solid*	ND	U		1.3	6.7	1.00000	ug/Kg	92054		08/04/03 1340	ges
	trans-1,3-Dichloropropene, Solid*	ND	U		1.1	6.7	1.00000	ug/Kg	92054		08/04/03 1340	ges
	1,1,2-Trichloroethane, Solid*	ND	U		0.96	6.7	1.00000	ug/Kg	92054		08/04/03 1340	ges
	Tetrachloroethene, Solid*	ND	U		0.90	6.7	1.00000	ug/Kg	92054		08/04/03 1340	ges
	1,3-Dichloropropane, Solid*	ND	U		1.3	6.7	1.00000	ug/Kg	92054		08/04/03 1340	ges
	2-Hexanone, Solid*	ND	U		2.3	6.7	1.00000	ug/Kg	92054		08/04/03 1340	ges
	Dibromochloromethane, Solid*	ND	U		0.93	6.7	1.00000	ug/Kg	92054		08/04/03 1340	ges
	1,2-Dibromoethane (EDB), Solid*	ND	U		1.0	6.7	1.00000	ug/Kg	92054		08/04/03 1340	ges
	Chlorobenzene, Solid*	ND	U		1.2	6.7	1.00000	ug/Kg	92054		08/04/03 1340	ges
	1,1,1,2-Tetrachloroethane, Solid*	ND	U		0.98	6.7	1.00000	ug/Kg	92054		08/04/03 1340	ges
	Ethylbenzene, Solid*	ND	U		1.5	6.7	1.00000	ug/Kg	92054		08/04/03 1340	ges
	m&p-Xylenes, Solid*	ND	U		2.8	13	1.00000	ug/Kg	92054		08/04/03 1340	ges
	o-Xylene, Solid*	ND	U		1.3	6.7	1.00000	ug/Kg	92054		08/04/03 1340	ges
	Styrene, Solid*	ND	U		1.3	6.7	1.00000	ug/Kg	92054		08/04/03 1340	ges

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS												
Job Number: 219204								Date:08/13/2003				
CUSTOMER: SCS Engineers, Inc.				PROJECT: GSA - SLOP				ATTN: David Brewer				
Customer Sample ID: 103CSSOIL1 Date Sampled.....: 07/23/2003 Time Sampled.....: 14:30 Sample Matrix.....: Soil						Laboratory Sample ID: 219204-6 Date Received.....: 07/24/2003 Time Received.....: 09:50						
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Bromoform, Solid*	ND	U		1.2	6.7	1.00000	ug/Kg	92054		08/04/03 1340	ges
	Isopropylbenzene, Solid*	ND	U		1.0	6.7	1.00000	ug/Kg	92054		08/04/03 1340	ges
	Bromobenzene, Solid*	ND	U		0.96	6.7	1.00000	ug/Kg	92054		08/04/03 1340	ges
	1,1,2,2-Tetrachloroethane, Solid*	ND	U		0.86	6.7	1.00000	ug/Kg	92054		08/04/03 1340	ges
	1,2,3-Trichloropropane, Solid*	ND	U		1.5	6.7	1.00000	ug/Kg	92054		08/04/03 1340	ges
	n-Propylbenzene, Solid*	ND	U		1.2	6.7	1.00000	ug/Kg	92054		08/04/03 1340	ges
	2-Chlorotoluene, Solid*	ND	U		1.3	6.7	1.00000	ug/Kg	92054		08/04/03 1340	ges
	1,3,5-Trimethylbenzene, Solid*	ND	U		0.78	6.7	1.00000	ug/Kg	92054		08/04/03 1340	ges
	4-Chlorotoluene, Solid*	ND	U		1.0	6.7	1.00000	ug/Kg	92054		08/04/03 1340	ges
	tert-Butylbenzene, Solid*	ND	U		1.0	6.7	1.00000	ug/Kg	92054		08/04/03 1340	ges
	1,2,4-Trimethylbenzene, Solid*	ND	U		1.1	6.7	1.00000	ug/Kg	92054		08/04/03 1340	ges
	sec-Butylbenzene, Solid*	ND	U		1.1	6.7	1.00000	ug/Kg	92054		08/04/03 1340	ges
	p-Isopropyltoluene, Solid*	ND	U		0.91	6.7	1.00000	ug/Kg	92054		08/04/03 1340	ges
	n-Butylbenzene, Solid*	ND	U		1.1	6.7	1.00000	ug/Kg	92054		08/04/03 1340	ges
	1,2-Dibromo-3-chloropropane, Solid*	ND	U		1.5	6.7	1.00000	ug/Kg	92054		08/04/03 1340	ges
	1,2,3-Trichlorobenzene, Solid*	ND	U		1.3	6.7	1.00000	ug/Kg	92054		08/04/03 1340	ges

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS												
Job Number: 219204								Date:08/13/2003				
CUSTOMER: SCS Engineers, Inc.				PROJECT: GSA - SLOP				ATTN: David Brewer				
Customer Sample ID: 103CSSOIL2						Laboratory Sample ID: 219204-7						
Date Sampled.....: 07/23/2003						Date Received.....: 07/24/2003						
Time Sampled.....: 15:00						Time Received.....: 09:50						
Sample Matrix.....: Soil												
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8270C	Semivolatile Organics											
	Phenol, Low Level Soil*	ND		U	2.1	220	1.00000	ug/Kg	92029		08/05/03 2158	glr
	Bis(2-chloroethyl)ether, Low Level Soil*	ND		U	2.6	87	1.00000	ug/Kg	92029		08/05/03 2158	glr
	1,3-Dichlorobenzene, Low Level Soil*	ND		U	100	220	1.00000	ug/Kg	92029		08/05/03 2158	glr
	1,4-Dichlorobenzene, Low Level Soil*	ND		U	92	220	1.00000	ug/Kg	92029		08/05/03 2158	glr
	1,2-Dichlorobenzene, Low Level Soil*	ND		U	100	220	1.00000	ug/Kg	92029		08/05/03 2158	glr
	Benzyl alcohol, Low Level Soil*	ND		U	120	870	1.00000	ug/Kg	92029		08/05/03 2158	glr
	2-Methylphenol (o-cresol), Low Level Soil*	ND		U	11	87	1.00000	ug/Kg	92029		08/05/03 2158	glr
	2,2-oxybis (1-chloropropane), Low Level Soil*	ND		U	97	220	1.00000	ug/Kg	92029		08/05/03 2158	glr
	n-Nitroso-di-n-propylamine, Low Level Soil*	ND		U	3.0	43	1.00000	ug/Kg	92029		08/05/03 2158	glr
	Hexachloroethane, Low Level Soil*	ND		U	4.3	220	1.00000	ug/Kg	92029		08/05/03 2158	glr
	4-Methylphenol (m/p-cresol), Low Level Soil*	ND		U	7.5	87	1.00000	ug/Kg	92029		08/05/03 2158	glr
	2-Chlorophenol, Low Level Soil*	ND		U	76	220	1.00000	ug/Kg	92029		08/05/03 2158	glr
	Nitrobenzene, Low Level Soil*	ND		U	3.2	43	1.00000	ug/Kg	92029		08/05/03 2158	glr
	Bis(2-chloroethoxy)methane, Low Level Soil*	ND		U	3.7	87	1.00000	ug/Kg	92029		08/05/03 2158	glr
	1,2,4-Trichlorobenzene, Low Level Soil*	ND		U	76	220	1.00000	ug/Kg	92029		08/05/03 2158	glr
	Benzoic acid, Low Level Soil*	ND		U	130	870	1.00000	ug/Kg	92029		08/05/03 2158	glr
	Isophorone, Low Level Soil*	ND		U	3.1	220	1.00000	ug/Kg	92029		08/05/03 2158	glr
	2,4-Dimethylphenol, Low Level Soil*	ND		U	77	430	1.00000	ug/Kg	92029		08/05/03 2158	glr
	Hexachlorobutadiene, Low Level Soil*	ND		U	4.3	220	1.00000	ug/Kg	92029		08/05/03 2158	glr
	Naphthalene, Low Level Soil*	ND		U	2.2	43	1.00000	ug/Kg	92029		08/05/03 2158	glr
	2,4-Dichlorophenol, Low Level Soil*	ND		U	62	430	1.00000	ug/Kg	92029		08/05/03 2158	glr
	4-Chloroaniline, Low Level Soil*	ND		U	130	870	1.00000	ug/Kg	92029		08/05/03 2158	glr
	2,4,6-Trichlorophenol, Low Level Soil*	ND		U	61	220	1.00000	ug/Kg	92029		08/05/03 2158	glr
	2,4,5-Trichlorophenol, Low Level Soil*	ND		U	49	430	1.00000	ug/Kg	92029		08/05/03 2158	glr
	Hexachlorocyclopentadiene, Low Level Soil*	ND		U	70	870	1.00000	ug/Kg	92029		08/05/03 2158	glr
	2-Methylnaphthalene, Low Level Soil*	2.4		J	1.9	43	1.00000	ug/Kg	92029		08/05/03 2158	glr
	2-Nitroaniline, Low Level Soil*	ND		U	44	220	1.00000	ug/Kg	92029		08/05/03 2158	glr
	2-Chloronaphthalene, Low Level Soil*	ND		U	62	220	1.00000	ug/Kg	92029		08/05/03 2158	glr

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 219204

Date:08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN: David Brewer

Customer Sample ID: 103CSSOIL2
 Date Sampled.....: 07/23/2003
 Time Sampled.....: 15:00
 Sample Matrix.....: Soil

Laboratory Sample ID: 219204-7
 Date Received.....: 07/24/2003
 Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	4-Chloro-3-methylphenol, Low Level Soil*	ND		U	49	430	1.00000	ug/Kg	92029		08/05/03 2158	glr
	2,6-Dinitrotoluene, Low Level Soil*	ND		U	2.8	43	1.00000	ug/Kg	92029		08/05/03 2158	glr
	2-Nitrophenol, Low Level Soil*	ND		U	81	430	1.00000	ug/Kg	92029		08/05/03 2158	glr
	3-Nitroaniline, Low Level Soil*	ND		U	140	870	1.00000	ug/Kg	92029		08/05/03 2158	glr
	Dimethyl phthalate, Low Level Soil*	ND		U	4.6	87	1.00000	ug/Kg	92029		08/05/03 2158	glr
	2,4-Dinitrophenol, Low Level Soil*	ND		U	150	870	1.00000	ug/Kg	92029		08/05/03 2158	glr
	Acenaphthylene, Low Level Soil*	ND		U	1.2	43	1.00000	ug/Kg	92029		08/05/03 2158	glr
	2,4-Dinitrotoluene, Low Level Soil*	ND		U	2.2	43	1.00000	ug/Kg	92029		08/05/03 2158	glr
	Acenaphthene, Low Level Soil*	11		J	1.8	43	1.00000	ug/Kg	92029		08/05/03 2158	glr
	Dibenzofuran, Low Level Soil*	6.2		J	3.5	87	1.00000	ug/Kg	92029		08/05/03 2158	glr
	4-Nitrophenol, Low Level Soil*	ND		U	110	870	1.00000	ug/Kg	92029		08/05/03 2158	glr
	Fluorene, Low Level Soil*	8.7		J	2.1	43	1.00000	ug/Kg	92029		08/05/03 2158	glr
	4-Nitroaniline, Low Level Soil*	ND		U	50	870	1.00000	ug/Kg	92029		08/05/03 2158	glr
	4-Bromophenyl phenyl ether, Low Level Soi*	ND		U	4.0	220	1.00000	ug/Kg	92029		08/05/03 2158	glr
	Hexachlorobenzene, Low Level Soil*	ND		U	2.3	43	1.00000	ug/Kg	92029		08/05/03 2158	glr
	Diethyl phthalate, Low Level Soil*	ND		U	4.8	87	1.00000	ug/Kg	92029		08/05/03 2158	glr
	4-Chlorophenyl phenyl ether, Low Level So*1	ND		U	4.6	220	1.00000	ug/Kg	92029		08/05/03 2158	glr
	Pentachlorophenol, Low Level Soil*	ND		U	130	430	1.00000	ug/Kg	92029		08/05/03 2158	glr
	n-Nitrosodiphenylamine, Low Level Soil*	ND		U	3.7	43	1.00000	ug/Kg	92029		08/05/03 2158	glr
	4,6-Dinitro-2-methylphenol, Low Level Soi*	ND		U	120	870	1.00000	ug/Kg	92029		08/05/03 2158	glr
	Phenanthrene, Low Level Soil*	130			1.3	43	1.00000	ug/Kg	92029		08/05/03 2158	glr
	Anthracene, Low Level Soil*	31		J	1.1	43	1.00000	ug/Kg	92029		08/05/03 2158	glr
	Carbazole, Low Level Soil*	ND		U	45	220	1.00000	ug/Kg	92029		08/05/03 2158	glr
	Di-n-butyl phthalate, Low Level Soil*	110		J	26	220	1.00000	ug/Kg	92029		08/05/03 2158	glr
	Benzidine, Low Level Soil*	ND		U	850	4300	1.00000	ug/Kg	92029		08/05/03 2158	glr
	Fluoranthene, Low Level Soil*	230			1.4	43	1.00000	ug/Kg	92029		08/05/03 2158	glr
	Pyrene, Low Level Soil*	140			2.6	43	1.00000	ug/Kg	92029		08/05/03 2158	glr
	Butyl benzyl phthalate, Low Level Soil*	ND		U	5.3	87	1.00000	ug/Kg	92029		08/05/03 2158	glr
	Benzo(a)anthracene, Low Level Soil*	70			1.4	43	1.00000	ug/Kg	92029		08/05/03 2158	glr

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS												
Job Number: 219204								Date:08/13/2003				
CUSTOMER: SCS Engineers, Inc.				PROJECT: GSA - SLOP				ATTN: David Brewer				
Customer Sample ID: 103CSSOIL2						Laboratory Sample ID: 219204-7						
Date Sampled.....: 07/23/2003						Date Received.....: 07/24/2003						
Time Sampled.....: 15:00						Time Received.....: 09:50						
Sample Matrix.....: Soil												
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Chrysene, Low Level Soil*	79			2.3	43	1.00000	ug/Kg	92029		08/05/03 2158	glr
	3,3-Dichlorobenzidine, Low Level Soil*	ND	U		23	220	1.00000	ug/Kg	92029		08/05/03 2158	glr
	Bis(2-ethylhexyl)phthalate, Low Level Soil*	ND	U		12	220	1.00000	ug/Kg	92029		08/05/03 2158	glr
	Di-n-octyl phthalate, Low Level Soil*	ND	U		11	430	1.00000	ug/Kg	92029		08/05/03 2158	glr
	Benzo(b)fluoranthene, Low Level Soil*	83		H	2.7	43	1.00000	ug/Kg	92029		08/05/03 2158	glr
	Benzo(k)fluoranthene, Low Level Soil*	38	J	a	3.6	43	1.00000	ug/Kg	92029		08/05/03 2158	glr
	Benzo(a)pyrene, Low Level Soil*	61			2.8	43	1.00000	ug/Kg	92029		08/05/03 2158	glr
	Indeno(1,2,3-cd)pyrene, Low Level Soil*	19	J	a	2.7	43	1.00000	ug/Kg	92029		08/05/03 2158	glr
	Dibenzo(a,h)anthracene, Low Level Soil*	ND	U		2.8	43	1.00000	ug/Kg	92029		08/05/03 2158	glr
	Benzo(ghi)perylene, Low Level Soil*	6.4	J	a	2.5	43	1.00000	ug/Kg	92029		08/05/03 2158	glr
Method	% Solids Determination											
	% Solids, Solid	77.2			0.10	0.10	1	%	91111		07/28/03 1920	pfk
	% Moisture, Solid	22.8			0.10	0.10	1	%	91111		07/28/03 1920	pfk
8082	PCB Analysis											
	Aroclor 1016, Solid*	ND	U		3.7	21	1.00000	ug/Kg	92161		08/06/03 1048	mgk
	Aroclor 1221, Solid*	ND	U		8.5	21	1.00000	ug/Kg	92161		08/06/03 1048	mgk
	Aroclor 1232, Solid*	ND	U		3.8	21	1.00000	ug/Kg	92161		08/06/03 1048	mgk
	Aroclor 1242, Solid*	ND	U		8.0	21	1.00000	ug/Kg	92161		08/06/03 1048	mgk
	Aroclor 1248, Solid*	ND	U		2.9	21	1.00000	ug/Kg	92161		08/06/03 1048	mgk
	Aroclor 1254, Solid*	ND	U		3.4	21	1.00000	ug/Kg	92161		08/06/03 1048	mgk
	Aroclor 1260, Solid*	ND	U		3.2	21	1.00000	ug/Kg	92161		08/06/03 1048	mgk
9014/9010B	Cyanide (Colorimetric)											
	Cyanide, Total, Solid*	ND	U		0.27	0.61	1	mg/Kg	91609		08/01/03 1345	rrm
4500PE	Phosphorous, All Forms											
	Phosphorous, Total as P, Solid*	130			5.2	30	5	mg/Kg	92094		08/05/03 1632	mrp

* In Description = Dry Wgt.

LABORATORY TEST RESULTS												
Job Number: 219204								Date:08/13/2003				
CUSTOMER: SCS Engineers, Inc.				PROJECT: GSA - SLOP				ATTN: David Brewer				
Customer Sample ID: 103CSSOIL2 Date Sampled.....: 07/23/2003 Time Sampled.....: 15:00 Sample Matrix.....: Soil						Laboratory Sample ID: 219204-7 Date Received.....: 07/24/2003 Time Received.....: 09:50						
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8330	Explosives by 8330 (HPLC)											
	HMX, Solid	ND		U	110	250	1.00000	ug/Kg	92624		08/05/03 2215	san
	RDX, Solid	ND		U	58	99	1.00000	ug/Kg	92624		08/05/03 2215	san
	1,3,5-Trinitrobenzene, Solid	ND		U	17	99	1.00000	ug/Kg	92624		08/05/03 2215	san
	1,3-Dinitrobenzene, Solid	ND		U	18	99	1.00000	ug/Kg	92624		08/05/03 2215	san
	Nitrobenzene, Solid	ND		U	22	99	1.00000	ug/Kg	92624		08/05/03 2215	san
	2,4,6-TNT, Solid	ND		U	33	99	1.00000	ug/Kg	92624		08/05/03 2215	san
	Tetryl, Solid	ND		U	43	200	1.00000	ug/Kg	92624		08/05/03 2215	san
	2,4-Dinitrotoluene, Solid	ND		U	35	99	1.00000	ug/Kg	92624		08/05/03 2215	san
	2,6-Dinitrotoluene, Solid	ND		U	47	200	1.00000	ug/Kg	92624		08/05/03 2215	san
	2-Amino-4,6-Dinitrotoluene, Solid	ND		U	36	200	1.00000	ug/Kg	92624		08/05/03 2215	san
	4-Amino-2,6-Dinitrotoluene, Solid	ND		U	96	200	1.00000	ug/Kg	92624		08/05/03 2215	san
	2-Nitrotoluene, Solid	ND		U	33	200	1.00000	ug/Kg	92624		08/05/03 2215	san
	4-Nitrotoluene, Solid	ND		U	46	500	1.00000	ug/Kg	92624		08/05/03 2215	san
	3-Nitrotoluene, Solid	ND		U	50	200	1.00000	ug/Kg	92624		08/05/03 2215	san
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.37			0.0056	0.021	1	mg/Kg	91664		08/02/03 1027	gok
6010B	Metals Analysis (ICAP Trace)											
	Aluminum, Solid*	18000			2.8	23	1	mg/Kg	91928		08/05/03 2305	tds
	Antimony, Solid*	ND		U	1.0	2.3	1	mg/Kg	91928		08/05/03 2305	tds
	Arsenic, Solid*	5.7			0.59	1.2	1	mg/Kg	91928		08/05/03 2305	tds
	Barium, Solid*	160			0.19	1.2	1	mg/Kg	91928		08/05/03 2305	tds
	Beryllium, Solid*	1.3			0.051	0.47	1	mg/Kg	91928		08/05/03 2305	tds
	Cadmium, Solid*	0.43			0.093	0.23	1	mg/Kg	91928		08/05/03 2305	tds
	Calcium, Solid*	5000			3.6	12	1	mg/Kg	91928		08/05/03 2305	tds
	Chromium, Solid*	31			0.26	1.2	1	mg/Kg	91928		08/05/03 2305	tds
	Cobalt, Solid*	9.9			0.16	0.58	1	mg/Kg	91928		08/05/03 2305	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS												
Job Number: 219204								Date:08/13/2003				
CUSTOMER: SCS Engineers, Inc.				PROJECT: GSA - SLOP				ATTN: David Brewer				
Customer Sample ID: 103CSSOIL2						Laboratory Sample ID: 219204-7						
Date Sampled.....: 07/23/2003						Date Received.....: 07/24/2003						
Time Sampled.....: 15:00						Time Received.....: 09:50						
Sample Matrix.....: Soil												
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Copper, Solid*	36			1.0	1.2	1	mg/Kg	91928		08/05/03 2305	tds
	Iron, Solid*	21000			3.5	5.8	1	mg/Kg	91928		08/05/03 2305	tds
	Lead, Solid*	34			0.50	0.58	1	mg/Kg	91928		08/05/03 2305	tds
	Magnesium, Solid*	2900			2.0	12	1	mg/Kg	91928		08/05/03 2305	tds
	Manganese, Solid*	580			0.15	1.2	1	mg/Kg	91928		08/05/03 2305	tds
	Nickel, Solid*	33			0.29	1.2	1	mg/Kg	91928		08/05/03 2305	tds
	Potassium, Solid*	1700			16	58	1	mg/Kg	91928		08/05/03 2305	tds
	Selenium, Solid*	ND		U	0.47	1.2	1	mg/Kg	91928		08/05/03 2305	tds
	Silver, Solid*	ND		U	0.36	0.58	1	mg/Kg	91928		08/05/03 2305	tds
	Sodium, Solid*	500			100	120	1	mg/Kg	91928		08/05/03 2305	tds
	Thallium, Solid*	0.82		B	0.77	1.2	1	mg/Kg	91928		08/05/03 2305	tds
	Vanadium, Solid*	35			0.24	0.58	1	mg/Kg	91927		08/05/03 2224	tds
	Zinc, Solid*	57			0.47	2.3	1	mg/Kg	91928		08/05/03 2305	tds
8260B	Volatile Organics											
	Dichlorodifluoromethane, Solid*	ND		U	4.2	28	1.00000	ug/Kg	92054		08/04/03 1414	ges
	Chloromethane, Solid*	ND		U	5.3	28	1.00000	ug/Kg	92054		08/04/03 1414	ges
	Vinyl chloride, Solid*	ND		U	4.2	28	1.00000	ug/Kg	92054		08/04/03 1414	ges
	Bromomethane, Solid*	ND		U	16	28	1.00000	ug/Kg	92054		08/04/03 1414	ges
	Chloroethane, Solid*	ND		U	9.0	28	1.00000	ug/Kg	92054		08/04/03 1414	ges
	Trichlorofluoromethane, Solid*	41			4.0	28	1.00000	ug/Kg	92054		08/04/03 1414	ges
	1,1-Dichloroethene, Solid*	ND		U	5.6	28	1.00000	ug/Kg	92054		08/04/03 1414	ges
	Carbon disulfide, Solid*	ND		U	11	28	1.00000	ug/Kg	92054		08/04/03 1414	ges
	Acetone, Solid*	ND		U	23	28	1.00000	ug/Kg	92054		08/04/03 1414	ges
	Methylene chloride, Solid*	ND		U	10	28	1.00000	ug/Kg	92054		08/04/03 1414	ges
	trans-1,2-Dichloroethene, Solid*	ND		U	5.3	28	1.00000	ug/Kg	92054		08/04/03 1414	ges
	Methyl-tert-butyl-ether (MTBE), Solid*	ND		U	3.6	28	1.00000	ug/Kg	92054		08/04/03 1414	ges
	1,1-Dichloroethane, Solid*	ND		U	5.0	28	1.00000	ug/Kg	92054		08/04/03 1414	ges
	2,2-Dichloropropane, Solid*	ND		U	7.3	28	1.00000	ug/Kg	92054		08/04/03 1414	ges

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS												
Job Number: 219204								Date:08/13/2003				
CUSTOMER: SCS Engineers, Inc.				PROJECT: GSA - SLOP				ATTN: David Brewer				
Customer Sample ID: 103CSSOIL2						Laboratory Sample ID: 219204-7						
Date Sampled.....: 07/23/2003						Date Received.....: 07/24/2003						
Time Sampled.....: 15:00						Time Received.....: 09:50						
Sample Matrix.....: Soil												
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	cis-1,2-Dichloroethene, Solid*	ND	U		6.8	28	1.00000	ug/Kg	92054		08/04/03 1414	ges
	2-Butanone (MEK), Solid*	ND	U		24	28	1.00000	ug/Kg	92054		08/04/03 1414	ges
	Bromochloromethane, Solid*	ND	U		5.6	28	1.00000	ug/Kg	92054		08/04/03 1414	ges
	Chloroform, Solid*	ND	U		3.5	28	1.00000	ug/Kg	92054		08/04/03 1414	ges
	1,1,1-Trichloroethane, Solid*	ND	U		3.4	28	1.00000	ug/Kg	92054		08/04/03 1414	ges
	1,1-Dichloropropene, Solid*	ND	U		4.5	28	1.00000	ug/Kg	92054		08/04/03 1414	ges
	Carbon tetrachloride, Solid*	ND	U		4.7	28	1.00000	ug/Kg	92054		08/04/03 1414	ges
	Benzene, Solid*	ND	U		3.7	28	1.00000	ug/Kg	92054		08/04/03 1414	ges
	1,2-Dichloroethane, Solid*	ND	U		3.3	28	1.00000	ug/Kg	92054		08/04/03 1414	ges
	Trichloroethene, Solid*	ND	U		3.3	28	1.00000	ug/Kg	92054		08/04/03 1414	ges
	1,2-Dichloropropane, Solid*	ND	U		5.4	28	1.00000	ug/Kg	92054		08/04/03 1414	ges
	Dibromomethane, Solid*	ND	U		3.9	28	1.00000	ug/Kg	92054		08/04/03 1414	ges
	Bromodichloromethane, Solid*	ND	U		3.8	28	1.00000	ug/Kg	92054		08/04/03 1414	ges
	cis-1,3-Dichloropropene, Solid*	ND	U		4.4	28	1.00000	ug/Kg	92054		08/04/03 1414	ges
	4-Methyl-2-pentanone (MIBK), Solid*	ND	U		17	28	1.00000	ug/Kg	92054		08/04/03 1414	ges
	Toluene, Solid*	ND	U		5.6	28	1.00000	ug/Kg	92054		08/04/03 1414	ges
	trans-1,3-Dichloropropene, Solid*	ND	U		4.7	28	1.00000	ug/Kg	92054		08/04/03 1414	ges
	1,1,2-Trichloroethane, Solid*	ND	U		4.0	28	1.00000	ug/Kg	92054		08/04/03 1414	ges
	Tetrachloroethene, Solid*	ND	U		3.8	28	1.00000	ug/Kg	92054		08/04/03 1414	ges
	1,3-Dichloropropane, Solid*	ND	U		5.2	28	1.00000	ug/Kg	92054		08/04/03 1414	ges
	2-Hexanone, Solid*	ND	U		9.6	28	1.00000	ug/Kg	92054		08/04/03 1414	ges
	Dibromochloromethane, Solid*	ND	U		3.9	28	1.00000	ug/Kg	92054		08/04/03 1414	ges
	1,2-Dibromoethane (EDB), Solid*	ND	U		4.3	28	1.00000	ug/Kg	92054		08/04/03 1414	ges
	Chlorobenzene, Solid*	ND	U		5.1	28	1.00000	ug/Kg	92054		08/04/03 1414	ges
	1,1,1,2-Tetrachloroethane, Solid*	ND	U		4.1	28	1.00000	ug/Kg	92054		08/04/03 1414	ges
	Ethylbenzene, Solid*	ND	U		6.2	28	1.00000	ug/Kg	92054		08/04/03 1414	ges
	m&p-Xylenes, Solid*	ND	U		12	56	1.00000	ug/Kg	92054		08/04/03 1414	ges
	o-Xylene, Solid*	ND	U		5.2	28	1.00000	ug/Kg	92054		08/04/03 1414	ges
	Styrene, Solid*	ND	U		5.6	28	1.00000	ug/Kg	92054		08/04/03 1414	ges

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS												
Job Number: 219204								Date:08/13/2003				
CUSTOMER: SCS Engineers, Inc.				PROJECT: GSA - SLOP				ATTN: David Brewer				
Customer Sample ID: 103CSSOIL2						Laboratory Sample ID: 219204-7						
Date Sampled.....: 07/23/2003						Date Received.....: 07/24/2003						
Time Sampled.....: 15:00						Time Received.....: 09:50						
Sample Matrix.....: Soil												
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Bromoform, Solid*	ND		U	5.1	28	1.00000	ug/Kg	92054		08/04/03 1414	ges
	Isopropylbenzene, Solid*	ND		U	4.2	28	1.00000	ug/Kg	92054		08/04/03 1414	ges
	Bromobenzene, Solid*	ND		U	4.0	28	1.00000	ug/Kg	92054		08/04/03 1414	ges
	1,1,2,2-Tetrachloroethane, Solid*	ND		U	3.6	28	1.00000	ug/Kg	92054		08/04/03 1414	ges
	1,2,3-Trichloropropane, Solid*	ND		U	6.2	28	1.00000	ug/Kg	92054		08/04/03 1414	ges
	n-Propylbenzene, Solid*	ND		U	4.8	28	1.00000	ug/Kg	92054		08/04/03 1414	ges
	2-Chlorotoluene, Solid*	ND		U	5.6	28	1.00000	ug/Kg	92054		08/04/03 1414	ges
	1,3,5-Trimethylbenzene, Solid*	ND		U	3.3	28	1.00000	ug/Kg	92054		08/04/03 1414	ges
	4-Chlorotoluene, Solid*	ND		U	4.3	28	1.00000	ug/Kg	92054		08/04/03 1414	ges
	tert-Butylbenzene, Solid*	ND		U	4.4	28	1.00000	ug/Kg	92054		08/04/03 1414	ges
	1,2,4-Trimethylbenzene, Solid*	ND		U	4.6	28	1.00000	ug/Kg	92054		08/04/03 1414	ges
	sec-Butylbenzene, Solid*	ND		U	4.6	28	1.00000	ug/Kg	92054		08/04/03 1414	ges
	p-Isopropyltoluene, Solid*	ND		U	3.8	28	1.00000	ug/Kg	92054		08/04/03 1414	ges
	n-Butylbenzene, Solid*	ND		U	4.7	28	1.00000	ug/Kg	92054		08/04/03 1414	ges
	1,2-Dibromo-3-chloropropane, Solid*	ND		U	6.2	28	1.00000	ug/Kg	92054		08/04/03 1414	ges
	1,2,3-Trichlorobenzene, Solid*	ND		U	5.6	28	1.00000	ug/Kg	92054		08/04/03 1414	ges

* In Description = Dry Wgt.

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Job Number: 219204		LABORATORY TEST RESULTS						Date:08/13/2003				
CUSTOMER: SCS Engineers, Inc.			PROJECT: GSA - SLOP				ATTN: David Brewer					
Customer Sample ID: 103CSWS1 Date Sampled.....: 07/23/2003 Time Sampled.....: 15:10 Sample Matrix.....: Wipe			Laboratory Sample ID: 219204-8 Date Received.....: 07/24/2003 Time Received.....: 09:50									
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8082	PCB Analysis											
	Aroclor 1016, Wipe	ND	U		1.0	1.0	2.00000	ug/Wipe	92161		08/06/03 2352	mgjk
	Aroclor 1221, Wipe	ND	U		1.0	1.0	2.00000	ug/Wipe	92161		08/06/03 2352	mgjk
	Aroclor 1232, Wipe	ND	U		1.0	1.0	2.00000	ug/Wipe	92161		08/06/03 2352	mgjk
	Aroclor 1242, Wipe	ND	U		1.0	1.0	2.00000	ug/Wipe	92161		08/06/03 2352	mgjk
	Aroclor 1248, Wipe	ND	U		1.0	1.0	2.00000	ug/Wipe	92161		08/06/03 2352	mgjk
	Aroclor 1254, Wipe	ND	U		1.0	1.0	2.00000	ug/Wipe	92161		08/06/03 2352	mgjk
	Aroclor 1260, Wipe	4.8	U		1.0	1.0	2.00000	ug/Wipe	92161		08/06/03 2352	mgjk
8330	Explosives by 8330 (HPLC)											
	HMX, Wipe	ND	U		2.5	2.5	1.00000	ug/Wipe	92648		08/01/03 1252	san
	RDX, Wipe	ND	U		1.0	1.0	1.00000	ug/Wipe	92648		08/01/03 1252	san
	1,3,5-Trinitrobenzene, Wipe	ND	U	*	1.0	1.0	1.00000	ug/Wipe	92648		08/01/03 1252	san
	1,3-Dinitrobenzene, Wipe	ND	U		1.0	1.0	1.00000	ug/Wipe	92648		08/01/03 1252	san
	Nitrobenzene, Wipe	ND	U		1.0	1.0	1.00000	ug/Wipe	92648		08/01/03 1252	san
	2,4,6-TNT, Wipe	ND	U	*	1.0	1.0	1.00000	ug/Wipe	92648		08/01/03 1252	san
	Tetryl, Wipe	ND	U	*	2.0	2.0	1.00000	ug/Wipe	92648		08/01/03 1252	san
	2,4-Dinitrotoluene, Wipe	ND	U		1.0	1.0	1.00000	ug/Wipe	92648		08/01/03 1252	san
	2,6-Dinitrotoluene, Wipe	ND	U		2.0	2.0	1.00000	ug/Wipe	92648		08/01/03 1252	san
	2-Amino-4,6-Dinitrotoluene, Wipe	ND	U		2.0	2.0	1.00000	ug/Wipe	92648		08/01/03 1252	san
	4-Amino-2,6-Dinitrotoluene, Wipe	ND	U		2.0	2.0	1.00000	ug/Wipe	92648		08/01/03 1252	san
	2-Nitrotoluene, Wipe	ND	U		2.0	2.0	1.00000	ug/Wipe	92648		08/01/03 1252	san
	4-Nitrotoluene, Wipe	ND	U		5.0	5.0	1.00000	ug/Wipe	92648		08/01/03 1252	san
	3-Nitrotoluene, Wipe	ND	U		2.0	2.0	1.00000	ug/Wipe	92648		08/01/03 1252	san
7471A	Mercury (CVAA) Solids											
	Mercury, Wipe	2700			0.052	0.12	10	ug/Wipe	92144		08/07/03 1356	gok
6010B	Metals Analysis (ICAP Trace)											
	Aluminum, Wipe	3.0			0.020	0.020	1	mg/Wipe	91867		08/05/03 0313	tds

* In Description = Dry Wgt.

LABORATORY TEST RESULTS												
Job Number: 219204								Date:08/13/2003				
CUSTOMER: SCS Engineers, Inc.				PROJECT: GSA - SLOP				ATTN: David Brewer				
Customer Sample ID: 103CSWS1						Laboratory Sample ID: 219204-8						
Date Sampled.....: 07/23/2003						Date Received.....: 07/24/2003						
Time Sampled.....: 15:10						Time Received.....: 09:50						
Sample Matrix.....: Wipe												
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Antimony, Wipe	0.0045			0.0020	0.0020	1	mg/Wipe	91867		08/05/03 0313	tds
	Arsenic, Wipe	0.0029			0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0313	tds
	Barium, Wipe	6.8			0.020	0.020	20	mg/Wipe	91928		08/05/03 1832	tds
	Beryllium, Wipe	ND		U	0.0004	0.0004	1	mg/Wipe	91867		08/05/03 0313	tds
	Cadmium, Wipe	0.013			0.0002	0.0002	1	mg/Wipe	91867		08/05/03 0313	tds
	Calcium, Wipe	34			0.010	0.010	1	mg/Wipe	91867		08/05/03 0313	tds
	Chromium, Wipe	0.35			0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0313	tds
	Cobalt, Wipe	0.057			0.0005	0.0005	1	mg/Wipe	91867		08/05/03 0313	tds
	Copper, Wipe	0.047			0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0313	tds
	Iron, Wipe	5.8			0.0050	0.0050	1	mg/Wipe	91867		08/05/03 0313	tds
	Lead, Wipe	6.8			0.01	0.01	20	mg/Wipe	91928		08/05/03 1832	tds
	Magnesium, Wipe	2.2			0.010	0.010	1	mg/Wipe	91867		08/05/03 0313	tds
	Manganese, Wipe	0.19			0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0313	tds
	Nickel, Wipe	0.0073			0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0313	tds
	Potassium, Wipe	1.0			0.050	0.050	1	mg/Wipe	91867		08/05/03 0313	tds
	Selenium, Wipe	ND		U	0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0313	tds
	Silver, Wipe	0.0008			0.0005	0.0005	1	mg/Wipe	91867		08/05/03 0313	tds
	Sodium, Wipe	5.7			0.10	0.10	1	mg/Wipe	91867		08/05/03 0313	tds
	Thallium, Wipe	ND		U	0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0313	tds
	Vanadium, Wipe	0.0075			0.0005	0.0005	1	mg/Wipe	91927		08/05/03 1757	tds
	Zinc, Wipe	10			0.040	0.040	20	mg/Wipe	91928		08/05/03 1832	tds

* In Description = Dry Wgt.

LABORATORY TEST RESULTS												
Job Number: 219204								Date:08/13/2003				
CUSTOMER: SCS Engineers, Inc.				PROJECT: GSA - SLOP				ATTN: David Brewer				
Customer Sample ID: 103CSSOIL3 Date Sampled.....: 07/23/2003 Time Sampled.....: 15:45 Sample Matrix.....: Soil						Laboratory Sample ID: 219204-9 Date Received.....: 07/24/2003 Time Received.....: 09:50						
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8270C	Semivolatile Organics											
	Phenol, Low Level Soil*	ND	U		1.9	200	1.00000	ug/Kg	92029		08/05/03 2225	glr
	Bis(2-chloroethyl)ether, Low Level Soil*	ND	U		2.4	80	1.00000	ug/Kg	92029		08/05/03 2225	glr
	1,3-Dichlorobenzene, Low Level Soil*	ND	U		94	200	1.00000	ug/Kg	92029		08/05/03 2225	glr
	1,4-Dichlorobenzene, Low Level Soil*	ND	U		85	200	1.00000	ug/Kg	92029		08/05/03 2225	glr
	1,2-Dichlorobenzene, Low Level Soil*	ND	U		94	200	1.00000	ug/Kg	92029		08/05/03 2225	glr
	Benzyl alcohol, Low Level Soil*	ND	U		110	800	1.00000	ug/Kg	92029		08/05/03 2225	glr
	2-Methylphenol (o-cresol), Low Level Soil*	ND	U		10	80	1.00000	ug/Kg	92029		08/05/03 2225	glr
	2,2-oxybis (1-chloropropane), Low Level Soil*	ND	U		89	200	1.00000	ug/Kg	92029		08/05/03 2225	glr
	n-Nitroso-di-n-propylamine, Low Level Soil*	ND	U		2.7	39	1.00000	ug/Kg	92029		08/05/03 2225	glr
	Hexachloroethane, Low Level Soil*	ND	U		3.9	200	1.00000	ug/Kg	92029		08/05/03 2225	glr
	4-Methylphenol (m/p-cresol), Low Level Soil*	ND	U		6.9	80	1.00000	ug/Kg	92029		08/05/03 2225	glr
	2-Chlorophenol, Low Level Soil*	ND	U		70	200	1.00000	ug/Kg	92029		08/05/03 2225	glr
	Nitrobenzene, Low Level Soil*	ND	U		3.0	39	1.00000	ug/Kg	92029		08/05/03 2225	glr
	Bis(2-chloroethoxy)methane, Low Level Soil*	ND	U		3.5	80	1.00000	ug/Kg	92029		08/05/03 2225	glr
	1,2,4-Trichlorobenzene, Low Level Soil*	ND	U		70	200	1.00000	ug/Kg	92029		08/05/03 2225	glr
	Benzoic acid, Low Level Soil*	ND	U	*	120	800	1.00000	ug/Kg	92029		08/05/03 2225	glr
	Isophorone, Low Level Soil*	ND	U		2.9	200	1.00000	ug/Kg	92029		08/05/03 2225	glr
	2,4-Dimethylphenol, Low Level Soil*	ND	U		72	390	1.00000	ug/Kg	92029		08/05/03 2225	glr
	Hexachlorobutadiene, Low Level Soil*	ND	U		3.9	200	1.00000	ug/Kg	92029		08/05/03 2225	glr
	Naphthalene, Low Level Soil*	ND	U		2.0	39	1.00000	ug/Kg	92029		08/05/03 2225	glr
	2,4-Dichlorophenol, Low Level Soil*	ND	U		57	390	1.00000	ug/Kg	92029		08/05/03 2225	glr
	4-Chloroaniline, Low Level Soil*	ND	U		120	800	1.00000	ug/Kg	92029		08/05/03 2225	glr
	2,4,6-Trichlorophenol, Low Level Soil*	ND	U		56	200	1.00000	ug/Kg	92029		08/05/03 2225	glr
	2,4,5-Trichlorophenol, Low Level Soil*	ND	U		45	390	1.00000	ug/Kg	92029		08/05/03 2225	glr
	Hexachlorocyclopentadiene, Low Level Soil*	ND	U		64	800	1.00000	ug/Kg	92029		08/05/03 2225	glr
	2-Methylnaphthalene, Low Level Soil*	ND	U		1.8	39	1.00000	ug/Kg	92029		08/05/03 2225	glr
	2-Nitroaniline, Low Level Soil*	ND	U		41	200	1.00000	ug/Kg	92029		08/05/03 2225	glr
	2-Chloronaphthalene, Low Level Soil*	ND	U		57	200	1.00000	ug/Kg	92029		08/05/03 2225	glr

* In Description = Dry Wgt.

LABORATORY TEST RESULTS												
Job Number: 219204								Date:08/13/2003				
CUSTOMER: SCS Engineers, Inc.				PROJECT: GSA - SLOP				ATTN: David Brewer				
Customer Sample ID: 103CSSOIL3						Laboratory Sample ID: 219204-9						
Date Sampled.....: 07/23/2003						Date Received.....: 07/24/2003						
Time Sampled.....: 15:45						Time Received.....: 09:50						
Sample Matrix.....: Soil												
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	4-Chloro-3-methylphenol, Low Level Soil*	ND	U		45	390	1.00000	ug/Kg	92029		08/05/03 2225	glr
	2,6-Dinitrotoluene, Low Level Soil*	ND	U		2.6	39	1.00000	ug/Kg	92029		08/05/03 2225	glr
	2-Nitrophenol, Low Level Soil*	ND	U		75	390	1.00000	ug/Kg	92029		08/05/03 2225	glr
	3-Nitroaniline, Low Level Soil*	ND	U		130	800	1.00000	ug/Kg	92029		08/05/03 2225	glr
	Dimethyl phthalate, Low Level Soil*	ND	U		4.3	80	1.00000	ug/Kg	92029		08/05/03 2225	glr
	2,4-Dinitrophenol, Low Level Soil*	ND	U	*	140	800	1.00000	ug/Kg	92029		08/05/03 2225	glr
	Acenaphthylene, Low Level Soil*	ND	U		1.1	39	1.00000	ug/Kg	92029		08/05/03 2225	glr
	2,4-Dinitrotoluene, Low Level Soil*	ND	U		2.0	39	1.00000	ug/Kg	92029		08/05/03 2225	glr
	Acenaphthene, Low Level Soil*	ND	U		1.7	39	1.00000	ug/Kg	92029		08/05/03 2225	glr
	Dibenzofuran, Low Level Soil*	ND	U		3.2	80	1.00000	ug/Kg	92029		08/05/03 2225	glr
	4-Nitrophenol, Low Level Soil*	ND	U		98	800	1.00000	ug/Kg	92029		08/05/03 2225	glr
	Fluorene, Low Level Soil*	ND	U		1.9	39	1.00000	ug/Kg	92029		08/05/03 2225	glr
	4-Nitroaniline, Low Level Soil*	ND	U		46	800	1.00000	ug/Kg	92029		08/05/03 2225	glr
	4-Bromophenyl phenyl ether, Low Level Soi*	ND	U		3.7	200	1.00000	ug/Kg	92029		08/05/03 2225	glr
	Hexachlorobenzene, Low Level Soil*	ND	U		2.1	39	1.00000	ug/Kg	92029		08/05/03 2225	glr
	Diethyl phthalate, Low Level Soil*	ND	U		4.4	80	1.00000	ug/Kg	92029		08/05/03 2225	glr
	4-Chlorophenyl phenyl ether, Low Level So*1	ND	U		4.3	200	1.00000	ug/Kg	92029		08/05/03 2225	glr
	Pentachlorophenol, Low Level Soil*	ND	U		120	390	1.00000	ug/Kg	92029		08/05/03 2225	glr
	n-Nitrosodiphenylamine, Low Level Soil*	ND	U		3.5	39	1.00000	ug/Kg	92029		08/05/03 2225	glr
	4,6-Dinitro-2-methylphenol, Low Level Soi*	ND	U		110	800	1.00000	ug/Kg	92029		08/05/03 2225	glr
	Phenanthrene, Low Level Soil*	21	J	a	1.2	39	1.00000	ug/Kg	92029		08/05/03 2225	glr
	Anthracene, Low Level Soil*	ND	U		1.0	39	1.00000	ug/Kg	92029		08/05/03 2225	glr
	Carbazole, Low Level Soil*	ND	U		42	200	1.00000	ug/Kg	92029		08/05/03 2225	glr
	Di-n-butyl phthalate, Low Level Soil*	96	J	a	24	200	1.00000	ug/Kg	92029		08/05/03 2225	glr
	Benzidine, Low Level Soil*	ND	U	*	780	3900	1.00000	ug/Kg	92029		08/05/03 2225	glr
	Fluoranthene, Low Level Soil*	70			1.3	39	1.00000	ug/Kg	92029		08/05/03 2225	glr
	Pyrene, Low Level Soil*	47			2.4	39	1.00000	ug/Kg	92029		08/05/03 2225	glr
	Butyl benzyl phthalate, Low Level Soil*	ND	U		4.9	80	1.00000	ug/Kg	92029		08/05/03 2225	glr
	Benzo(a)anthracene, Low Level Soil*	20	J	a	1.3	39	1.00000	ug/Kg	92029		08/05/03 2225	glr

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS												
Job Number: 219204								Date:08/13/2003				
CUSTOMER: SCS Engineers, Inc.				PROJECT: GSA - SLOP				ATTN: David Brewer				
Customer Sample ID: 103CSSOIL3 Date Sampled.....: 07/23/2003 Time Sampled.....: 15:45 Sample Matrix.....: Soil						Laboratory Sample ID: 219204-9 Date Received.....: 07/24/2003 Time Received.....: 09:50						
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Chrysene, Low Level Soil*	40			2.1	39	1.00000	ug/Kg	92029		08/05/03 2225	glr
	3,3-Dichlorobenzidine, Low Level Soil*	ND	U		21	200	1.00000	ug/Kg	92029		08/05/03 2225	glr
	Bis(2-ethylhexyl)phthalate, Low Level Soil*	ND	U		11	200	1.00000	ug/Kg	92029		08/05/03 2225	glr
	Di-n-octyl phthalate, Low Level Soil*	ND	U		10	390	1.00000	ug/Kg	92029		08/05/03 2225	glr
	Benzo(b)fluoranthene, Low Level Soil*	61			2.5	39	1.00000	ug/Kg	92029		08/05/03 2225	glr
	Benzo(k)fluoranthene, Low Level Soil*	10	J	a	3.3	39	1.00000	ug/Kg	92029		08/05/03 2225	glr
	Benzo(a)pyrene, Low Level Soil*	ND	U		2.6	39	1.00000	ug/Kg	92029		08/05/03 2225	glr
	Indeno(1,2,3-cd)pyrene, Low Level Soil*	ND	U		2.5	39	1.00000	ug/Kg	92029		08/05/03 2225	glr
	Dibenzo(a,h)anthracene, Low Level Soil*	ND	U		2.6	39	1.00000	ug/Kg	92029		08/05/03 2225	glr
	Benzo(ghi)perylene, Low Level Soil*	ND	U		2.3	39	1.00000	ug/Kg	92029		08/05/03 2225	glr
Method	% Solids Determination											
	% Solids, Solid	82.8			0.10	0.10	1	%	91111		07/28/03 1920	pfk
	% Moisture, Solid	17.2			0.10	0.10	1	%	91111		07/28/03 1920	pfk
8082	PCB Analysis											
	Aroclor 1016, Solid*	ND	U		3.5	20	1.00000	ug/Kg	92161		08/06/03 1120	mgk
	Aroclor 1221, Solid*	ND	U		8.0	20	1.00000	ug/Kg	92161		08/06/03 1120	mgk
	Aroclor 1232, Solid*	ND	U		3.6	20	1.00000	ug/Kg	92161		08/06/03 1120	mgk
	Aroclor 1242, Solid*	ND	U		7.6	20	1.00000	ug/Kg	92161		08/06/03 1120	mgk
	Aroclor 1248, Solid*	ND	U		2.8	20	1.00000	ug/Kg	92161		08/06/03 1120	mgk
	Aroclor 1254, Solid*	ND	U		3.2	20	1.00000	ug/Kg	92161		08/06/03 1120	mgk
	Aroclor 1260, Solid*	ND	U		3.0	20	1.00000	ug/Kg	92161		08/06/03 1120	mgk
9014/9010B	Cyanide (Colorimetric)											
	Cyanide, Total, Solid*	ND	U		0.17	0.39	1	mg/Kg	91609		08/01/03 1345	rrm
4500PE	Phosphorous, All Forms											
	Phosphorous, Total as P, Solid*	32			0.93	5.4	1	mg/Kg	92094		08/05/03 1635	mrp

* In Description = Dry Wgt.

LABORATORY TEST RESULTS												
Job Number: 219204								Date:08/13/2003				
CUSTOMER: SCS Engineers, Inc.				PROJECT: GSA - SLOP				ATTN: David Brewer				
Customer Sample ID: 103CSSOIL3 Date Sampled.....: 07/23/2003 Time Sampled.....: 15:45 Sample Matrix.....: Soil						Laboratory Sample ID: 219204-9 Date Received.....: 07/24/2003 Time Received.....: 09:50						
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8330	Explosives by 8330 (HPLC)											
	HMX, Solid	ND	U		110	250	1.00000	ug/Kg	92624		08/05/03 2248	san
	RDX, Solid	ND	U		58	99	1.00000	ug/Kg	92624		08/05/03 2248	san
	1,3,5-Trinitrobenzene, Solid	ND	U		17	99	1.00000	ug/Kg	92624		08/05/03 2248	san
	1,3-Dinitrobenzene, Solid	ND	U		18	99	1.00000	ug/Kg	92624		08/05/03 2248	san
	Nitrobenzene, Solid	ND	U		22	99	1.00000	ug/Kg	92624		08/05/03 2248	san
	2,4,6-TNT, Solid	ND	U		33	99	1.00000	ug/Kg	92624		08/05/03 2248	san
	Tetryl, Solid	ND	U		43	200	1.00000	ug/Kg	92624		08/05/03 2248	san
	2,4-Dinitrotoluene, Solid	ND	U		35	99	1.00000	ug/Kg	92624		08/05/03 2248	san
	2,6-Dinitrotoluene, Solid	ND	U		47	200	1.00000	ug/Kg	92624		08/05/03 2248	san
	2-Amino-4,6-Dinitrotoluene, Solid	ND	U		36	200	1.00000	ug/Kg	92624		08/05/03 2248	san
	4-Amino-2,6-Dinitrotoluene, Solid	ND	U		96	200	1.00000	ug/Kg	92624		08/05/03 2248	san
	2-Nitrotoluene, Solid	ND	U		33	200	1.00000	ug/Kg	92624		08/05/03 2248	san
	4-Nitrotoluene, Solid	ND	U		46	500	1.00000	ug/Kg	92624		08/05/03 2248	san
	3-Nitrotoluene, Solid	ND	U		50	200	1.00000	ug/Kg	92624		08/05/03 2248	san
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.067			0.0052	0.020	1	mg/Kg	91664		08/02/03 1029	gok
6010B	Metals Analysis (ICAP Trace)											
	Aluminum, Solid*	14000			2.8	23	1	mg/Kg	91928		08/05/03 2311	tds
	Antimony, Solid*	ND	U		1.0	2.3	1	mg/Kg	91928		08/05/03 2311	tds
	Arsenic, Solid*	5.9			0.58	1.1	1	mg/Kg	91928		08/05/03 2311	tds
	Barium, Solid*	160			0.18	1.1	1	mg/Kg	91928		08/05/03 2311	tds
	Beryllium, Solid*	0.47			0.050	0.46	1	mg/Kg	91928		08/05/03 2311	tds
	Cadmium, Solid*	0.25			0.092	0.23	1	mg/Kg	91928		08/05/03 2311	tds
	Calcium, Solid*	3300			3.6	11	1	mg/Kg	91928		08/05/03 2311	tds
	Chromium, Solid*	20			0.25	1.1	1	mg/Kg	91928		08/05/03 2311	tds
	Cobalt, Solid*	7.0			0.16	0.57	1	mg/Kg	91928		08/05/03 2311	tds

* In Description = Dry Wgt.

LABORATORY TEST RESULTS												
Job Number: 219204								Date:08/13/2003				
CUSTOMER: SCS Engineers, Inc.				PROJECT: GSA - SLOP				ATTN: David Brewer				
Customer Sample ID: 103CSSOIL3 Date Sampled.....: 07/23/2003 Time Sampled.....: 15:45 Sample Matrix.....: Soil						Laboratory Sample ID: 219204-9 Date Received.....: 07/24/2003 Time Received.....: 09:50						
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Copper, Solid*	20			1.0	1.1	1	mg/Kg	91928		08/05/03 2311	tds
	Iron, Solid*	18000			3.4	5.7	1	mg/Kg	91928		08/05/03 2311	tds
	Lead, Solid*	31			0.49	0.57	1	mg/Kg	91928		08/05/03 2311	tds
	Magnesium, Solid*	3100			1.9	11	1	mg/Kg	91928		08/05/03 2311	tds
	Manganese, Solid*	500			0.15	1.1	1	mg/Kg	91928		08/05/03 2311	tds
	Nickel, Solid*	15			0.29	1.1	1	mg/Kg	91928		08/05/03 2311	tds
	Potassium, Solid*	1200			16	57	1	mg/Kg	91928		08/05/03 2311	tds
	Selenium, Solid*	ND		U	0.46	1.1	1	mg/Kg	91928		08/05/03 2311	tds
	Silver, Solid*	ND		U	0.36	0.57	1	mg/Kg	91928		08/05/03 2311	tds
	Sodium, Solid*	210			99	110	1	mg/Kg	91928		08/05/03 2311	tds
	Thallium, Solid*	1.4			0.76	1.1	1	mg/Kg	91928		08/05/03 2311	tds
	Vanadium, Solid*	33			0.24	0.57	1	mg/Kg	91927		08/05/03 2231	tds
	Zinc, Solid*	50			0.46	2.3	1	mg/Kg	91928		08/05/03 2311	tds
8260B	Volatile Organics											
	Dichlorodifluoromethane, Solid*	ND		U	0.78	5.2	1.00000	ug/Kg	92054		08/04/03 1446	ges
	Chloromethane, Solid*	ND		U	0.98	5.2	1.00000	ug/Kg	92054		08/04/03 1446	ges
	Vinyl chloride, Solid*	ND		U	0.77	5.2	1.00000	ug/Kg	92054		08/04/03 1446	ges
	Bromomethane, Solid*	ND		U	3.0	5.2	1.00000	ug/Kg	92054		08/04/03 1446	ges
	Chloroethane, Solid*	ND		U	1.7	5.2	1.00000	ug/Kg	92054		08/04/03 1446	ges
	Trichlorofluoromethane, Solid*	ND		U	0.74	5.2	1.00000	ug/Kg	92054		08/04/03 1446	ges
	1,1-Dichloroethene, Solid*	ND		U	1.0	5.2	1.00000	ug/Kg	92054		08/04/03 1446	ges
	Carbon disulfide, Solid*	ND		U	2.1	5.2	1.00000	ug/Kg	92054		08/04/03 1446	ges
	Acetone, Solid*	ND		U	4.3	5.2	1.00000	ug/Kg	92054		08/04/03 1446	ges
	Methylene chloride, Solid*	ND		U	1.9	5.2	1.00000	ug/Kg	92054		08/04/03 1446	ges
	trans-1,2-Dichloroethene, Solid*	ND		U	0.98	5.2	1.00000	ug/Kg	92054		08/04/03 1446	ges
	Methyl-tert-butyl-ether (MTBE), Solid*	ND		U	0.66	5.2	1.00000	ug/Kg	92054		08/04/03 1446	ges
	1,1-Dichloroethane, Solid*	ND		U	0.91	5.2	1.00000	ug/Kg	92054		08/04/03 1446	ges
	2,2-Dichloropropane, Solid*	ND		U	1.3	5.2	1.00000	ug/Kg	92054		08/04/03 1446	ges

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS												
Job Number: 219204								Date:08/13/2003				
CUSTOMER: SCS Engineers, Inc.				PROJECT: GSA - SLOP				ATTN: David Brewer				
Customer Sample ID: 103CSSOIL3						Laboratory Sample ID: 219204-9						
Date Sampled.....: 07/23/2003						Date Received.....: 07/24/2003						
Time Sampled.....: 15:45						Time Received.....: 09:50						
Sample Matrix.....: Soil												
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	cis-1,2-Dichloroethene, Solid*	ND	U		1.2	5.2	1.00000	ug/Kg	92054		08/04/03 1446	ges
	2-Butanone (MEK), Solid*	ND	U		4.4	5.2	1.00000	ug/Kg	92054		08/04/03 1446	ges
	Bromochloromethane, Solid*	ND	U		1.0	5.2	1.00000	ug/Kg	92054		08/04/03 1446	ges
	Chloroform, Solid*	ND	U		0.64	5.2	1.00000	ug/Kg	92054		08/04/03 1446	ges
	1,1,1-Trichloroethane, Solid*	ND	U		0.63	5.2	1.00000	ug/Kg	92054		08/04/03 1446	ges
	1,1-Dichloropropene, Solid*	ND	U		0.83	5.2	1.00000	ug/Kg	92054		08/04/03 1446	ges
	Carbon tetrachloride, Solid*	ND	U		0.86	5.2	1.00000	ug/Kg	92054		08/04/03 1446	ges
	Benzene, Solid*	ND	U		0.68	5.2	1.00000	ug/Kg	92054		08/04/03 1446	ges
	1,2-Dichloroethane, Solid*	ND	U		0.60	5.2	1.00000	ug/Kg	92054		08/04/03 1446	ges
	Trichloroethene, Solid*	ND	U		0.61	5.2	1.00000	ug/Kg	92054		08/04/03 1446	ges
	1,2-Dichloropropane, Solid*	ND	U		1.0	5.2	1.00000	ug/Kg	92054		08/04/03 1446	ges
	Dibromomethane, Solid*	ND	U		0.72	5.2	1.00000	ug/Kg	92054		08/04/03 1446	ges
	Bromodichloromethane, Solid*	ND	U		0.71	5.2	1.00000	ug/Kg	92054		08/04/03 1446	ges
	cis-1,3-Dichloropropene, Solid*	ND	U		0.82	5.2	1.00000	ug/Kg	92054		08/04/03 1446	ges
	4-Methyl-2-pentanone (MIBK), Solid*	ND	U		3.1	5.2	1.00000	ug/Kg	92054		08/04/03 1446	ges
	Toluene, Solid*	ND	U		1.0	5.2	1.00000	ug/Kg	92054		08/04/03 1446	ges
	trans-1,3-Dichloropropene, Solid*	ND	U		0.87	5.2	1.00000	ug/Kg	92054		08/04/03 1446	ges
	1,1,2-Trichloroethane, Solid*	ND	U		0.74	5.2	1.00000	ug/Kg	92054		08/04/03 1446	ges
	Tetrachloroethene, Solid*	ND	U		0.70	5.2	1.00000	ug/Kg	92054		08/04/03 1446	ges
	1,3-Dichloropropane, Solid*	ND	U		0.96	5.2	1.00000	ug/Kg	92054		08/04/03 1446	ges
	2-Hexanone, Solid*	ND	U		1.8	5.2	1.00000	ug/Kg	92054		08/04/03 1446	ges
	Dibromochloromethane, Solid*	ND	U		0.72	5.2	1.00000	ug/Kg	92054		08/04/03 1446	ges
	1,2-Dibromoethane (EDB), Solid*	ND	U		0.79	5.2	1.00000	ug/Kg	92054		08/04/03 1446	ges
	Chlorobenzene, Solid*	ND	U		0.94	5.2	1.00000	ug/Kg	92054		08/04/03 1446	ges
	1,1,1,2-Tetrachloroethane, Solid*	ND	U		0.76	5.2	1.00000	ug/Kg	92054		08/04/03 1446	ges
	Ethylbenzene, Solid*	ND	U		1.1	5.2	1.00000	ug/Kg	92054		08/04/03 1446	ges
	m&p-Xylenes, Solid*	ND	U		2.2	10	1.00000	ug/Kg	92054		08/04/03 1446	ges
	o-Xylene, Solid*	ND	U		0.96	5.2	1.00000	ug/Kg	92054		08/04/03 1446	ges
	Styrene, Solid*	ND	U		1.0	5.2	1.00000	ug/Kg	92054		08/04/03 1446	ges

* In Description = Dry Wgt.

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Job Number: 219204		LABORATORY TEST RESULTS						Date:08/13/2003				
CUSTOMER: SCS Engineers, Inc.			PROJECT: GSA - SLOP			ATTN: David Brewer						
Customer Sample ID: 103CSSOIL3			Laboratory Sample ID: 219204-9									
Date Sampled.....: 07/23/2003			Date Received.....: 07/24/2003									
Time Sampled.....: 15:45			Time Received.....: 09:50									
Sample Matrix.....: Soil												
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Bromoform, Solid*	ND		U	0.94	5.2	1.00000	ug/Kg	92054		08/04/03 1446	ges
	Isopropylbenzene, Solid*	ND		U	0.78	5.2	1.00000	ug/Kg	92054		08/04/03 1446	ges
	Bromobenzene, Solid*	ND		U	0.74	5.2	1.00000	ug/Kg	92054		08/04/03 1446	ges
	1,1,2,2-Tetrachloroethane, Solid*	ND		U	0.66	5.2	1.00000	ug/Kg	92054		08/04/03 1446	ges
	1,2,3-Trichloropropane, Solid*	ND		U	1.1	5.2	1.00000	ug/Kg	92054		08/04/03 1446	ges
	n-Propylbenzene, Solid*	ND		U	0.89	5.2	1.00000	ug/Kg	92054		08/04/03 1446	ges
	2-Chlorotoluene, Solid*	ND		U	1.0	5.2	1.00000	ug/Kg	92054		08/04/03 1446	ges
	1,3,5-Trimethylbenzene, Solid*	ND		U	0.60	5.2	1.00000	ug/Kg	92054		08/04/03 1446	ges
	4-Chlorotoluene, Solid*	ND		U	0.80	5.2	1.00000	ug/Kg	92054		08/04/03 1446	ges
	tert-Butylbenzene, Solid*	ND		U	0.81	5.2	1.00000	ug/Kg	92054		08/04/03 1446	ges
	1,2,4-Trimethylbenzene, Solid*	ND		U	0.85	5.2	1.00000	ug/Kg	92054		08/04/03 1446	ges
	sec-Butylbenzene, Solid*	ND		U	0.84	5.2	1.00000	ug/Kg	92054		08/04/03 1446	ges
	p-Isopropyltoluene, Solid*	ND		U	0.71	5.2	1.00000	ug/Kg	92054		08/04/03 1446	ges
	n-Butylbenzene, Solid*	ND		U	0.87	5.2	1.00000	ug/Kg	92054		08/04/03 1446	ges
	1,2-Dibromo-3-chloropropane, Solid*	ND		U	1.1	5.2	1.00000	ug/Kg	92054		08/04/03 1446	ges
	1,2,3-Trichlorobenzene, Solid*	ND		U	1.0	5.2	1.00000	ug/Kg	92054		08/04/03 1446	ges

* In Description = Dry Wgt.

LABORATORY TEST RESULTS												
Job Number: 219204								Date:08/13/2003				
CUSTOMER: SCS Engineers, Inc.				PROJECT: GSA - SLOP				ATTN: David Brewer				
Customer Sample ID: 103CSWS2 Date Sampled.....: 07/23/2003 Time Sampled.....: 15:50 Sample Matrix.....: Wipe						Laboratory Sample ID: 219204-10 Date Received.....: 07/24/2003 Time Received.....: 09:50						
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8082	PCB Analysis											
	Aroclor 1016, Wipe	ND	U		0.50	0.50	1.00000	ug/Wipe	92161		08/07/03 0058	mgjk
	Aroclor 1221, Wipe	ND	U		0.50	0.50	1.00000	ug/Wipe	92161		08/07/03 0058	mgjk
	Aroclor 1232, Wipe	ND	U		0.50	0.50	1.00000	ug/Wipe	92161		08/07/03 0058	mgjk
	Aroclor 1242, Wipe	ND	U		0.50	0.50	1.00000	ug/Wipe	92161		08/07/03 0058	mgjk
	Aroclor 1248, Wipe	ND	U		0.50	0.50	1.00000	ug/Wipe	92161		08/07/03 0058	mgjk
	Aroclor 1254, Wipe	ND	U		0.50	0.50	1.00000	ug/Wipe	92161		08/07/03 0058	mgjk
	Aroclor 1260, Wipe	2.4	U		0.50	0.50	1.00000	ug/Wipe	92161		08/07/03 0058	mgjk
8330	Explosives by 8330 (HPLC)											
	HMX, Wipe	ND	U		12	12	5.00000	ug/Wipe	92648		08/01/03 1325	san
	RDX, Wipe	ND	U		5.0	5.0	5.00000	ug/Wipe	92648		08/01/03 1325	san
	1,3,5-Trinitrobenzene, Wipe	240	U	*	5.0	5.0	5.00000	ug/Wipe	92648		08/01/03 1325	san
	1,3-Dinitrobenzene, Wipe	ND	U		5.0	5.0	5.00000	ug/Wipe	92648		08/01/03 1325	san
	Nitrobenzene, Wipe	ND	U		5.0	5.0	5.00000	ug/Wipe	92648		08/01/03 1325	san
	2,4,6-TNT, Wipe	ND	U	*	5.0	5.0	5.00000	ug/Wipe	92648		08/01/03 1325	san
	Tetryl, Wipe	ND	U	*	10	10	5.00000	ug/Wipe	92648		08/01/03 1325	san
	2,4-Dinitrotoluene, Wipe	ND	U		5.0	5.0	5.00000	ug/Wipe	92648		08/01/03 1325	san
	2,6-Dinitrotoluene, Wipe	ND	U		10	10	5.00000	ug/Wipe	92648		08/01/03 1325	san
	2-Amino-4,6-Dinitrotoluene, Wipe	ND	U		10	10	5.00000	ug/Wipe	92648		08/01/03 1325	san
	4-Amino-2,6-Dinitrotoluene, Wipe	ND	U		10	10	5.00000	ug/Wipe	92648		08/01/03 1325	san
	2-Nitrotoluene, Wipe	ND	U		10	10	5.00000	ug/Wipe	92648		08/01/03 1325	san
	4-Nitrotoluene, Wipe	ND	U		25	25	5.00000	ug/Wipe	92648		08/01/03 1325	san
	3-Nitrotoluene, Wipe	ND	U		10	10	5.00000	ug/Wipe	92648		08/01/03 1325	san
7471A	Mercury (CVAA) Solids											
	Mercury, Wipe	400	U		0.0052	0.012	1	ug/Wipe	92144		08/07/03 1319	gok
6010B	Metals Analysis (ICAP Trace)											
	Aluminum, Wipe	2.9	U		0.020	0.020	1	mg/Wipe	91867		08/05/03 0319	tds

* In Description = Dry Wgt.

LABORATORY TEST RESULTS												
Job Number: 219204								Date:08/13/2003				
CUSTOMER: SCS Engineers, Inc.				PROJECT: GSA - SLOP				ATTN: David Brewer				
Customer Sample ID: 103CSWS2						Laboratory Sample ID: 219204-10						
Date Sampled.....: 07/23/2003						Date Received.....: 07/24/2003						
Time Sampled.....: 15:50						Time Received.....: 09:50						
Sample Matrix.....: Wipe												
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Antimony, Wipe	ND		U	0.0020	0.0020	1	mg/Wipe	91867		08/05/03 0319	tds
	Arsenic, Wipe	0.0027			0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0319	tds
	Barium, Wipe	0.12			0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0319	tds
	Beryllium, Wipe	ND		U	0.0004	0.0004	1	mg/Wipe	91867		08/05/03 0319	tds
	Cadmium, Wipe	0.0009			0.0002	0.0002	1	mg/Wipe	91867		08/05/03 0319	tds
	Calcium, Wipe	42			0.010	0.010	1	mg/Wipe	91867		08/05/03 0319	tds
	Chromium, Wipe	0.15			0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0319	tds
	Cobalt, Wipe	0.0011			0.0005	0.0005	1	mg/Wipe	91867		08/05/03 0319	tds
	Copper, Wipe	0.38			0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0319	tds
	Iron, Wipe	3.1			0.0050	0.0050	1	mg/Wipe	91867		08/05/03 0319	tds
	Lead, Wipe	0.90			0.0005	0.0005	1	mg/Wipe	91867		08/05/03 0319	tds
	Magnesium, Wipe	1.2			0.010	0.010	1	mg/Wipe	91867		08/05/03 0319	tds
	Manganese, Wipe	0.061			0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0319	tds
	Nickel, Wipe	0.0031			0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0319	tds
	Potassium, Wipe	2.1			0.050	0.050	1	mg/Wipe	91867		08/05/03 0319	tds
	Selenium, Wipe	ND		U	0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0319	tds
	Silver, Wipe	ND		U	0.0005	0.0005	1	mg/Wipe	91867		08/05/03 0319	tds
	Sodium, Wipe	1.4			0.10	0.10	1	mg/Wipe	91867		08/05/03 0319	tds
	Thallium, Wipe	ND		U	0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0319	tds
	Vanadium, Wipe	0.0053			0.0005	0.0005	1	mg/Wipe	91927		08/05/03 1804	tds
	Zinc, Wipe	0.28			0.0020	0.0020	1	mg/Wipe	91867		08/05/03 0319	tds

LABORATORY TEST RESULTS												
Job Number: 219204								Date:08/13/2003				
CUSTOMER: SCS Engineers, Inc.				PROJECT: GSA - SLOP				ATTN: David Brewer				
Customer Sample ID: 103CSWS3 Date Sampled.....: 07/23/2003 Time Sampled.....: 16:10 Sample Matrix.....: Wipe						Laboratory Sample ID: 219204-11 Date Received.....: 07/24/2003 Time Received.....: 09:50						
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8082	PCB Analysis											
	Aroclor 1016, Wipe	ND	U		10	10	20.0000	ug/Wipe	92161		08/07/03 0131	mgjk
	Aroclor 1221, Wipe	ND	U		10	10	20.0000	ug/Wipe	92161		08/07/03 0131	mgjk
	Aroclor 1232, Wipe	ND	U		10	10	20.0000	ug/Wipe	92161		08/07/03 0131	mgjk
	Aroclor 1242, Wipe	ND	U		10	10	20.0000	ug/Wipe	92161		08/07/03 0131	mgjk
	Aroclor 1248, Wipe	ND	U		10	10	20.0000	ug/Wipe	92161		08/07/03 0131	mgjk
	Aroclor 1254, Wipe	ND	U		10	10	20.0000	ug/Wipe	92161		08/07/03 0131	mgjk
	Aroclor 1260, Wipe	46	U		10	10	20.0000	ug/Wipe	92161		08/07/03 0131	mgjk
8330	Explosives by 8330 (HPLC)											
	HMX, Wipe	ND	U		2.5	2.5	1.00000	ug/Wipe	92648		08/01/03 1357	san
	RDX, Wipe	ND	U		1.0	1.0	1.00000	ug/Wipe	92648		08/01/03 1357	san
	1,3,5-Trinitrobenzene, Wipe	ND	U	*	1.0	1.0	1.00000	ug/Wipe	92648		08/01/03 1357	san
	1,3-Dinitrobenzene, Wipe	ND	U		1.0	1.0	1.00000	ug/Wipe	92648		08/01/03 1357	san
	Nitrobenzene, Wipe	ND	U		1.0	1.0	1.00000	ug/Wipe	92648		08/01/03 1357	san
	2,4,6-TNT, Wipe	ND	U	*	1.0	1.0	1.00000	ug/Wipe	92648		08/01/03 1357	san
	Tetryl, Wipe	ND	U	*	2.0	2.0	1.00000	ug/Wipe	92648		08/01/03 1357	san
	2,4-Dinitrotoluene, Wipe	ND	U		1.0	1.0	1.00000	ug/Wipe	92648		08/01/03 1357	san
	2,6-Dinitrotoluene, Wipe	ND	U		2.0	2.0	1.00000	ug/Wipe	92648		08/01/03 1357	san
	2-Amino-4,6-Dinitrotoluene, Wipe	ND	U		2.0	2.0	1.00000	ug/Wipe	92648		08/01/03 1357	san
	4-Amino-2,6-Dinitrotoluene, Wipe	ND	U		2.0	2.0	1.00000	ug/Wipe	92648		08/01/03 1357	san
	2-Nitrotoluene, Wipe	ND	U		2.0	2.0	1.00000	ug/Wipe	92648		08/01/03 1357	san
	4-Nitrotoluene, Wipe	ND	U		5.0	5.0	1.00000	ug/Wipe	92648		08/01/03 1357	san
	3-Nitrotoluene, Wipe	ND	U		2.0	2.0	1.00000	ug/Wipe	92648		08/01/03 1357	san
7471A	Mercury (CVAA) Solids											
	Mercury, Wipe	150			0.0052	0.012	1	ug/Wipe	92144		08/07/03 1321	gok
6010B	Metals Analysis (ICAP Trace)											
	Aluminum, Wipe	0.22			0.020	0.020	1	mg/Wipe	91867		08/05/03 0326	tds

* In Description = Dry Wgt.

LABORATORY TEST RESULTS												
Job Number: 219204								Date:08/13/2003				
CUSTOMER: SCS Engineers, Inc.				PROJECT: GSA - SLOP				ATTN: David Brewer				
Customer Sample ID: 103CSWS3 Date Sampled.....: 07/23/2003 Time Sampled.....: 16:10 Sample Matrix.....: Wipe						Laboratory Sample ID: 219204-11 Date Received.....: 07/24/2003 Time Received.....: 09:50						
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Antimony, Wipe	ND		U	0.0020	0.0020	1	mg/Wipe	91867		08/05/03 0326	tds
	Arsenic, Wipe	0.0021			0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0326	tds
	Barium, Wipe	0.077			0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0326	tds
	Beryllium, Wipe	ND		U	0.0004	0.0004	1	mg/Wipe	91867		08/05/03 0326	tds
	Cadmium, Wipe	0.0006			0.0002	0.0002	1	mg/Wipe	91867		08/05/03 0326	tds
	Calcium, Wipe	3.8			0.010	0.010	1	mg/Wipe	91867		08/05/03 0326	tds
	Chromium, Wipe	0.017			0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0326	tds
	Cobalt, Wipe	0.017			0.0005	0.0005	1	mg/Wipe	91867		08/05/03 0326	tds
	Copper, Wipe	0.18			0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0326	tds
	Iron, Wipe	18			0.0050	0.0050	1	mg/Wipe	91867		08/05/03 0326	tds
	Lead, Wipe	2.0			0.0005	0.0005	1	mg/Wipe	91867		08/05/03 0326	tds
	Magnesium, Wipe	0.28			0.010	0.010	1	mg/Wipe	91867		08/05/03 0326	tds
	Manganese, Wipe	0.088			0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0326	tds
	Nickel, Wipe	0.0022			0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0326	tds
	Potassium, Wipe	0.099			0.050	0.050	1	mg/Wipe	91867		08/05/03 0326	tds
	Selenium, Wipe	ND		U	0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0326	tds
	Silver, Wipe	ND		U	0.0005	0.0005	1	mg/Wipe	91867		08/05/03 0326	tds
	Sodium, Wipe	1.2			0.10	0.10	1	mg/Wipe	91867		08/05/03 0326	tds
	Thallium, Wipe	ND		U	0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0326	tds
	Vanadium, Wipe	0.0009			0.0005	0.0005	1	mg/Wipe	91927		08/05/03 1811	tds
	Zinc, Wipe	0.77			0.0020	0.0020	1	mg/Wipe	91867		08/05/03 0326	tds

LABORATORY TEST RESULTS												
Job Number: 219204								Date:08/13/2003				
CUSTOMER: SCS Engineers, Inc.				PROJECT: GSA - SLOP				ATTN: David Brewer				
Customer Sample ID: 103CSSOIL4						Laboratory Sample ID: 219204-12						
Date Sampled.....: 07/23/2003						Date Received.....: 07/24/2003						
Time Sampled.....: 16:20						Time Received.....: 09:50						
Sample Matrix.....: Soil												
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8270C	Semivolatile Organics											
	Phenol, Low Level Soil*	ND	U		1.9	200	1.00000	ug/Kg	92029		08/05/03 2253	glr
	Bis(2-chloroethyl)ether, Low Level Soil*	ND	U		2.4	79	1.00000	ug/Kg	92029		08/05/03 2253	glr
	1,3-Dichlorobenzene, Low Level Soil*	ND	U		94	200	1.00000	ug/Kg	92029		08/05/03 2253	glr
	1,4-Dichlorobenzene, Low Level Soil*	ND	U		84	200	1.00000	ug/Kg	92029		08/05/03 2253	glr
	1,2-Dichlorobenzene, Low Level Soil*	ND	U		94	200	1.00000	ug/Kg	92029		08/05/03 2253	glr
	Benzyl alcohol, Low Level Soil*	ND	U		110	790	1.00000	ug/Kg	92029		08/05/03 2253	glr
	2-Methylphenol (o-cresol), Low Level Soil*	ND	U		10	79	1.00000	ug/Kg	92029		08/05/03 2253	glr
	2,2-oxybis (1-chloropropane), Low Level Soil*	ND	U		89	200	1.00000	ug/Kg	92029		08/05/03 2253	glr
	n-Nitroso-di-n-propylamine, Low Level Soil*	ND	U		2.7	39	1.00000	ug/Kg	92029		08/05/03 2253	glr
	Hexachloroethane, Low Level Soil*	ND	U		3.9	200	1.00000	ug/Kg	92029		08/05/03 2253	glr
	4-Methylphenol (m/p-cresol), Low Level Soil*	ND	U		6.9	79	1.00000	ug/Kg	92029		08/05/03 2253	glr
	2-Chlorophenol, Low Level Soil*	ND	U		70	200	1.00000	ug/Kg	92029		08/05/03 2253	glr
	Nitrobenzene, Low Level Soil*	ND	U		3.0	39	1.00000	ug/Kg	92029		08/05/03 2253	glr
	Bis(2-chloroethoxy)methane, Low Level Soil*	ND	U		3.4	79	1.00000	ug/Kg	92029		08/05/03 2253	glr
	1,2,4-Trichlorobenzene, Low Level Soil*	ND	U		70	200	1.00000	ug/Kg	92029		08/05/03 2253	glr
	Benzoic acid, Low Level Soil*	ND	U	*	120	790	1.00000	ug/Kg	92029		08/05/03 2253	glr
	Isophorone, Low Level Soil*	ND	U		2.8	200	1.00000	ug/Kg	92029		08/05/03 2253	glr
	2,4-Dimethylphenol, Low Level Soil*	ND	U		71	390	1.00000	ug/Kg	92029		08/05/03 2253	glr
	Hexachlorobutadiene, Low Level Soil*	ND	U		3.9	200	1.00000	ug/Kg	92029		08/05/03 2253	glr
	Naphthalene, Low Level Soil*	ND	U		2.0	39	1.00000	ug/Kg	92029		08/05/03 2253	glr
	2,4-Dichlorophenol, Low Level Soil*	ND	U		57	390	1.00000	ug/Kg	92029		08/05/03 2253	glr
	4-Chloroaniline, Low Level Soil*	ND	U		120	790	1.00000	ug/Kg	92029		08/05/03 2253	glr
	2,4,6-Trichlorophenol, Low Level Soil*	ND	U		56	200	1.00000	ug/Kg	92029		08/05/03 2253	glr
	2,4,5-Trichlorophenol, Low Level Soil*	ND	U		45	390	1.00000	ug/Kg	92029		08/05/03 2253	glr
	Hexachlorocyclopentadiene, Low Level Soil*	ND	U		64	790	1.00000	ug/Kg	92029		08/05/03 2253	glr
	2-Methylnaphthalene, Low Level Soil*	ND	U		1.8	39	1.00000	ug/Kg	92029		08/05/03 2253	glr
	2-Nitroaniline, Low Level Soil*	ND	U		40	200	1.00000	ug/Kg	92029		08/05/03 2253	glr
	2-Chloronaphthalene, Low Level Soil*	ND	U		57	200	1.00000	ug/Kg	92029		08/05/03 2253	glr

* In Description = Dry Wgt.

LABORATORY TEST RESULTS												
Job Number: 219204								Date:08/13/2003				
CUSTOMER: SCS Engineers, Inc.				PROJECT: GSA - SLOP				ATTN: David Brewer				
Customer Sample ID: 103CSSOIL4				Laboratory Sample ID: 219204-12								
Date Sampled.....: 07/23/2003				Date Received.....: 07/24/2003								
Time Sampled.....: 16:20				Time Received.....: 09:50								
Sample Matrix.....: Soil												
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	4-Chloro-3-methylphenol, Low Level Soil*	ND		U	45	390	1.00000	ug/Kg	92029		08/05/03 2253	glr
	2,6-Dinitrotoluene, Low Level Soil*	ND		U	2.6	39	1.00000	ug/Kg	92029		08/05/03 2253	glr
	2-Nitrophenol, Low Level Soil*	ND		U	75	390	1.00000	ug/Kg	92029		08/05/03 2253	glr
	3-Nitroaniline, Low Level Soil*	ND		U	130	790	1.00000	ug/Kg	92029		08/05/03 2253	glr
	Dimethyl phthalate, Low Level Soil*	ND		U	4.3	79	1.00000	ug/Kg	92029		08/05/03 2253	glr
	2,4-Dinitrophenol, Low Level Soil*	ND		U	140	790	1.00000	ug/Kg	92029		08/05/03 2253	glr
	Acenaphthylene, Low Level Soil*	ND		U	1.1	39	1.00000	ug/Kg	92029		08/05/03 2253	glr
	2,4-Dinitrotoluene, Low Level Soil*	ND		U	2.0	39	1.00000	ug/Kg	92029		08/05/03 2253	glr
	Acenaphthene, Low Level Soil*	ND		U	1.7	39	1.00000	ug/Kg	92029		08/05/03 2253	glr
	Dibenzofuran, Low Level Soil*	5.2		J	3.2	79	1.00000	ug/Kg	92029		08/05/03 2253	glr
	4-Nitrophenol, Low Level Soil*	ND		U	97	790	1.00000	ug/Kg	92029		08/05/03 2253	glr
	Fluorene, Low Level Soil*	ND		U	1.9	39	1.00000	ug/Kg	92029		08/05/03 2253	glr
	4-Nitroaniline, Low Level Soil*	ND		U	46	790	1.00000	ug/Kg	92029		08/05/03 2253	glr
	4-Bromophenyl phenyl ether, Low Level Soi*	ND		U	3.7	200	1.00000	ug/Kg	92029		08/05/03 2253	glr
	Hexachlorobenzene, Low Level Soil*	ND		U	2.1	39	1.00000	ug/Kg	92029		08/05/03 2253	glr
	Diethyl phthalate, Low Level Soil*	ND		U	4.4	79	1.00000	ug/Kg	92029		08/05/03 2253	glr
	4-Chlorophenyl phenyl ether, Low Level So*1	ND		U	4.3	200	1.00000	ug/Kg	92029		08/05/03 2253	glr
	Pentachlorophenol, Low Level Soil*	ND		U	120	390	1.00000	ug/Kg	92029		08/05/03 2253	glr
	n-Nitrosodiphenylamine, Low Level Soil*	ND		U	3.4	39	1.00000	ug/Kg	92029		08/05/03 2253	glr
	4,6-Dinitro-2-methylphenol, Low Level Soi*	ND		U	110	790	1.00000	ug/Kg	92029		08/05/03 2253	glr
	Phenanthrene, Low Level Soil*	28		J	1.2	39	1.00000	ug/Kg	92029		08/05/03 2253	glr
	Anthracene, Low Level Soil*	6.5		J	1.0	39	1.00000	ug/Kg	92029		08/05/03 2253	glr
	Carbazole, Low Level Soil*	ND		U	41	200	1.00000	ug/Kg	92029		08/05/03 2253	glr
	Di-n-butyl phthalate, Low Level Soil*	95		J	24	200	1.00000	ug/Kg	92029		08/05/03 2253	glr
	Benzidine, Low Level Soil*	ND		U	780	3900	1.00000	ug/Kg	92029		08/05/03 2253	glr
	Fluoranthene, Low Level Soil*	90			1.3	39	1.00000	ug/Kg	92029		08/05/03 2253	glr
	Pyrene, Low Level Soil*	59			2.4	39	1.00000	ug/Kg	92029		08/05/03 2253	glr
	Butyl benzyl phthalate, Low Level Soil*	ND		U	4.9	79	1.00000	ug/Kg	92029		08/05/03 2253	glr
	Benzo(a)anthracene, Low Level Soil*	24		J	1.3	39	1.00000	ug/Kg	92029		08/05/03 2253	glr

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS												
Job Number: 219204								Date:08/13/2003				
CUSTOMER: SCS Engineers, Inc.				PROJECT: GSA - SLOP				ATTN: David Brewer				
Customer Sample ID: 103CSSOIL4				Laboratory Sample ID: 219204-12								
Date Sampled.....: 07/23/2003				Date Received.....: 07/24/2003								
Time Sampled.....: 16:20				Time Received.....: 09:50								
Sample Matrix.....: Soil												
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Chrysene, Low Level Soil*	50			2.1	39	1.00000	ug/Kg	92029		08/05/03 2253	glr
	3,3-Dichlorobenzidine, Low Level Soil*	ND	U		21	200	1.00000	ug/Kg	92029		08/05/03 2253	glr
	Bis(2-ethylhexyl)phthalate, Low Level Soi*	ND	U		11	200	1.00000	ug/Kg	92029		08/05/03 2253	glr
	Di-n-octyl phthalate, Low Level Soil*	ND	U		10	390	1.00000	ug/Kg	92029		08/05/03 2253	glr
	Benzo(b)fluoranthene, Low Level Soil*	63		H	2.5	39	1.00000	ug/Kg	92029		08/05/03 2253	glr
	Benzo(k)fluoranthene, Low Level Soil*	13	J	a	3.3	39	1.00000	ug/Kg	92029		08/05/03 2253	glr
	Benzo(a)pyrene, Low Level Soil*	32	J	a	2.6	39	1.00000	ug/Kg	92029		08/05/03 2253	glr
	Indeno(1,2,3-cd)pyrene, Low Level Soil*	ND	U		2.5	39	1.00000	ug/Kg	92029		08/05/03 2253	glr
	Dibenzo(a,h)anthracene, Low Level Soil*	ND	U		2.6	39	1.00000	ug/Kg	92029		08/05/03 2253	glr
	Benzo(ghi)perylene, Low Level Soil*	ND	U		2.3	39	1.00000	ug/Kg	92029		08/05/03 2253	glr
Method	% Solids Determination											
	% Solids, Solid	84.2			0.10	0.10	1	%	91111		07/28/03 1920	pfk
	% Moisture, Solid	15.8			0.10	0.10	1	%	91111		07/28/03 1920	pfk
8082	PCB Analysis											
	Aroclor 1016, Solid*	ND	U		6.9	39	2.00000	ug/Kg	92161		08/06/03 1153	mgk
	Aroclor 1221, Solid*	ND	U		16	39	2.00000	ug/Kg	92161		08/06/03 1153	mgk
	Aroclor 1232, Solid*	ND	U		7.1	39	2.00000	ug/Kg	92161		08/06/03 1153	mgk
	Aroclor 1242, Solid*	ND	U		15	39	2.00000	ug/Kg	92161		08/06/03 1153	mgk
	Aroclor 1248, Solid*	ND	U		5.4	39	2.00000	ug/Kg	92161		08/06/03 1153	mgk
	Aroclor 1254, Solid*	ND	U		6.4	39	2.00000	ug/Kg	92161		08/06/03 1153	mgk
	Aroclor 1260, Solid*	ND	U		5.9	39	2.00000	ug/Kg	92161		08/06/03 1153	mgk
9014/9010B	Cyanide (Colorimetric)											
	Cyanide, Total, Solid*	ND	U		0.22	0.49	1	mg/Kg	91609		08/01/03 1346	rrm
4500PE	Phosphorous, All Forms											
	Phosphorous, Total as P, Solid*	250			4.2	24	5	mg/Kg	92094		08/05/03 1638	mrp

* In Description = Dry Wgt.

LABORATORY TEST RESULTS												
Job Number: 219204								Date:08/13/2003				
CUSTOMER: SCS Engineers, Inc.				PROJECT: GSA - SLOP				ATTN: David Brewer				
Customer Sample ID: 103CSSOIL4 Date Sampled.....: 07/23/2003 Time Sampled.....: 16:20 Sample Matrix.....: Soil						Laboratory Sample ID: 219204-12 Date Received.....: 07/24/2003 Time Received.....: 09:50						
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8330	Explosives by 8330 (HPLC)											
	HMX, Solid	ND		U	110	250	1.00000	ug/Kg	92624		08/06/03 0025	san
	RDX, Solid	ND		U	59	100	1.00000	ug/Kg	92624		08/06/03 0025	san
	1,3,5-Trinitrobenzene, Solid	ND		U	18	100	1.00000	ug/Kg	92624		08/06/03 0025	san
	1,3-Dinitrobenzene, Solid	ND		U	18	100	1.00000	ug/Kg	92624		08/06/03 0025	san
	Nitrobenzene, Solid	ND		U	22	100	1.00000	ug/Kg	92624		08/06/03 0025	san
	2,4,6-TNT, Solid	ND		U	34	100	1.00000	ug/Kg	92624		08/06/03 0025	san
	Tetryl, Solid	ND		U	43	200	1.00000	ug/Kg	92624		08/06/03 0025	san
	2,4-Dinitrotoluene, Solid	ND		U	36	100	1.00000	ug/Kg	92624		08/06/03 0025	san
	2,6-Dinitrotoluene, Solid	ND		U	48	200	1.00000	ug/Kg	92624		08/06/03 0025	san
	2-Amino-4,6-Dinitrotoluene, Solid	ND		U	36	200	1.00000	ug/Kg	92624		08/06/03 0025	san
	4-Amino-2,6-Dinitrotoluene, Solid	ND		U	97	200	1.00000	ug/Kg	92624		08/06/03 0025	san
	2-Nitrotoluene, Solid	ND		U	33	200	1.00000	ug/Kg	92624		08/06/03 0025	san
	4-Nitrotoluene, Solid	ND		U	47	500	1.00000	ug/Kg	92624		08/06/03 0025	san
	3-Nitrotoluene, Solid	ND		U	50	200	1.00000	ug/Kg	92624		08/06/03 0025	san
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.071			0.0051	0.020	1	mg/Kg	91664		08/02/03 1032	gok
6010B	Metals Analysis (ICAP Trace)											
	Aluminum, Solid*	15000			2.7	22	1	mg/Kg	91928		08/05/03 2318	tds
	Antimony, Solid*	ND		U	1	2.2	1	mg/Kg	91928		08/05/03 2318	tds
	Arsenic, Solid*	4.6			0.57	1.1	1	mg/Kg	91928		08/05/03 2318	tds
	Barium, Solid*	170			0.18	1.1	1	mg/Kg	91928		08/05/03 2318	tds
	Beryllium, Solid*	1.1			0.049	0.44	1	mg/Kg	91928		08/05/03 2318	tds
	Cadmium, Solid*	0.47			0.089	0.22	1	mg/Kg	91928		08/05/03 2318	tds
	Calcium, Solid*	8000			3.4	11	1	mg/Kg	91928		08/05/03 2318	tds
	Chromium, Solid*	29			0.24	1.1	1	mg/Kg	91928		08/05/03 2318	tds
	Cobalt, Solid*	18			0.16	0.56	1	mg/Kg	91928		08/05/03 2318	tds

* In Description = Dry Wgt.

LABORATORY TEST RESULTS												
Job Number: 219204								Date:08/13/2003				
CUSTOMER: SCS Engineers, Inc.				PROJECT: GSA - SLOP				ATTN: David Brewer				
Customer Sample ID: 103CSSOIL4						Laboratory Sample ID: 219204-12						
Date Sampled.....: 07/23/2003						Date Received.....: 07/24/2003						
Time Sampled.....: 16:20						Time Received.....: 09:50						
Sample Matrix.....: Soil												
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Copper, Solid*	14			1	1.1	1	mg/Kg	91928		08/05/03 2318	tds
	Iron, Solid*	37000			3.3	5.6	1	mg/Kg	91928		08/05/03 2318	tds
	Lead, Solid*	32			0.48	0.56	1	mg/Kg	91928		08/05/03 2318	tds
	Magnesium, Solid*	3700			1.9	11	1	mg/Kg	91928		08/05/03 2318	tds
	Manganese, Solid*	660			0.14	1.1	1	mg/Kg	91928		08/05/03 2318	tds
	Nickel, Solid*	39			0.28	1.1	1	mg/Kg	91928		08/05/03 2318	tds
	Potassium, Solid*	1400			15	56	1	mg/Kg	91928		08/05/03 2318	tds
	Selenium, Solid*	ND		U	0.44	1.1	1	mg/Kg	91928		08/05/03 2318	tds
	Silver, Solid*	ND		U	0.34	0.56	1	mg/Kg	91928		08/05/03 2318	tds
	Sodium, Solid*	690			96	110	1	mg/Kg	91928		08/05/03 2318	tds
	Thallium, Solid*	1.3			0.73	1.1	1	mg/Kg	91928		08/05/03 2318	tds
	Vanadium, Solid*	38			0.23	0.56	1	mg/Kg	91927		08/05/03 2238	tds
	Zinc, Solid*	68			0.44	2.2	1	mg/Kg	91928		08/05/03 2318	tds
8260B	Volatile Organics											
	Dichlorodifluoromethane, Solid*	ND		U	1.2	7.8	1.00000	ug/Kg	92054		08/04/03 1519	ges
	Chloromethane, Solid*	ND		U	1.5	7.8	1.00000	ug/Kg	92054		08/04/03 1519	ges
	Vinyl chloride, Solid*	ND		U	1.2	7.8	1.00000	ug/Kg	92054		08/04/03 1519	ges
	Bromomethane, Solid*	ND		U	4.5	7.8	1.00000	ug/Kg	92054		08/04/03 1519	ges
	Chloroethane, Solid*	ND		U	2.5	7.8	1.00000	ug/Kg	92054		08/04/03 1519	ges
	Trichlorofluoromethane, Solid*	6.5		J	1.1	7.8	1.00000	ug/Kg	92054		08/04/03 1519	ges
	1,1-Dichloroethene, Solid*	ND		U	1.6	7.8	1.00000	ug/Kg	92054		08/04/03 1519	ges
	Carbon disulfide, Solid*	ND		U	3.1	7.8	1.00000	ug/Kg	92054		08/04/03 1519	ges
	Acetone, Solid*	ND		U	6.4	7.8	1.00000	ug/Kg	92054		08/04/03 1519	ges
	Methylene chloride, Solid*	ND		U	2.8	7.8	1.00000	ug/Kg	92054		08/04/03 1519	ges
	trans-1,2-Dichloroethene, Solid*	ND		U	1.5	7.8	1.00000	ug/Kg	92054		08/04/03 1519	ges
	Methyl-tert-butyl-ether (MTBE), Solid*	ND		U	1.0	7.8	1.00000	ug/Kg	92054		08/04/03 1519	ges
	1,1-Dichloroethane, Solid*	ND		U	1.4	7.8	1.00000	ug/Kg	92054		08/04/03 1519	ges
	2,2-Dichloropropane, Solid*	ND		U	2.0	7.8	1.00000	ug/Kg	92054		08/04/03 1519	ges

* In Description = Dry Wgt.

LABORATORY TEST RESULTS												
Job Number: 219204								Date:08/13/2003				
CUSTOMER: SCS Engineers, Inc.				PROJECT: GSA - SLOP				ATTN: David Brewer				
Customer Sample ID: 103CSSOIL4 Date Sampled.....: 07/23/2003 Time Sampled.....: 16:20 Sample Matrix.....: Soil						Laboratory Sample ID: 219204-12 Date Received.....: 07/24/2003 Time Received.....: 09:50						
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	cis-1,2-Dichloroethene, Solid*	ND	U		1.9	7.8	1.00000	ug/Kg	92054		08/04/03 1519	ges
	2-Butanone (MEK), Solid*	ND	U		6.5	7.8	1.00000	ug/Kg	92054		08/04/03 1519	ges
	Bromochloromethane, Solid*	ND	U		1.5	7.8	1.00000	ug/Kg	92054		08/04/03 1519	ges
	Chloroform, Solid*	ND	U		0.97	7.8	1.00000	ug/Kg	92054		08/04/03 1519	ges
	1,1,1-Trichloroethane, Solid*	ND	U		0.95	7.8	1.00000	ug/Kg	92054		08/04/03 1519	ges
	1,1-Dichloropropene, Solid*	ND	U		1.2	7.8	1.00000	ug/Kg	92054		08/04/03 1519	ges
	Carbon tetrachloride, Solid*	ND	U		1.3	7.8	1.00000	ug/Kg	92054		08/04/03 1519	ges
	Benzene, Solid*	ND	U		1.0	7.8	1.00000	ug/Kg	92054		08/04/03 1519	ges
	1,2-Dichloroethane, Solid*	ND	U		0.90	7.8	1.00000	ug/Kg	92054		08/04/03 1519	ges
	Trichloroethene, Solid*	ND	U		0.92	7.8	1.00000	ug/Kg	92054		08/04/03 1519	ges
	1,2-Dichloropropane, Solid*	ND	U		1.5	7.8	1.00000	ug/Kg	92054		08/04/03 1519	ges
	Dibromomethane, Solid*	ND	U		1.1	7.8	1.00000	ug/Kg	92054		08/04/03 1519	ges
	Bromodichloromethane, Solid*	ND	U		1.1	7.8	1.00000	ug/Kg	92054		08/04/03 1519	ges
	cis-1,3-Dichloropropene, Solid*	ND	U		1.2	7.8	1.00000	ug/Kg	92054		08/04/03 1519	ges
	4-Methyl-2-pentanone (MIBK), Solid*	ND	U		4.7	7.8	1.00000	ug/Kg	92054		08/04/03 1519	ges
	Toluene, Solid*	ND	U		1.6	7.8	1.00000	ug/Kg	92054		08/04/03 1519	ges
	trans-1,3-Dichloropropene, Solid*	ND	U		1.3	7.8	1.00000	ug/Kg	92054		08/04/03 1519	ges
	1,1,2-Trichloroethane, Solid*	ND	U		1.1	7.8	1.00000	ug/Kg	92054		08/04/03 1519	ges
	Tetrachloroethene, Solid*	ND	U		1.0	7.8	1.00000	ug/Kg	92054		08/04/03 1519	ges
	1,3-Dichloropropane, Solid*	ND	U		1.4	7.8	1.00000	ug/Kg	92054		08/04/03 1519	ges
	2-Hexanone, Solid*	ND	U		2.6	7.8	1.00000	ug/Kg	92054		08/04/03 1519	ges
	Dibromochloromethane, Solid*	ND	U		1.1	7.8	1.00000	ug/Kg	92054		08/04/03 1519	ges
	1,2-Dibromoethane (EDB), Solid*	ND	U		1.2	7.8	1.00000	ug/Kg	92054		08/04/03 1519	ges
	Chlorobenzene, Solid*	ND	U		1.4	7.8	1.00000	ug/Kg	92054		08/04/03 1519	ges
	1,1,1,2-Tetrachloroethane, Solid*	ND	U		1.1	7.8	1.00000	ug/Kg	92054		08/04/03 1519	ges
	Ethylbenzene, Solid*	ND	U		1.7	7.8	1.00000	ug/Kg	92054		08/04/03 1519	ges
	m&p-Xylenes, Solid*	ND	U		3.3	16	1.00000	ug/Kg	92054		08/04/03 1519	ges
	o-Xylene, Solid*	ND	U		1.4	7.8	1.00000	ug/Kg	92054		08/04/03 1519	ges
	Styrene, Solid*	ND	U		1.6	7.8	1.00000	ug/Kg	92054		08/04/03 1519	ges

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS												
Job Number: 219204								Date:08/13/2003				
CUSTOMER: SCS Engineers, Inc.				PROJECT: GSA - SLOP				ATTN: David Brewer				
Customer Sample ID: 103CSSOIL4 Date Sampled.....: 07/23/2003 Time Sampled.....: 16:20 Sample Matrix.....: Soil						Laboratory Sample ID: 219204-12 Date Received.....: 07/24/2003 Time Received.....: 09:50						
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Bromoform, Solid*	ND	U		1.4	7.8	1.00000	ug/Kg	92054		08/04/03 1519	ges
	Isopropylbenzene, Solid*	ND	U		1.2	7.8	1.00000	ug/Kg	92054		08/04/03 1519	ges
	Bromobenzene, Solid*	ND	U		1.1	7.8	1.00000	ug/Kg	92054		08/04/03 1519	ges
	1,1,2,2-Tetrachloroethane, Solid*	ND	U		1.0	7.8	1.00000	ug/Kg	92054		08/04/03 1519	ges
	1,2,3-Trichloropropane, Solid*	ND	U		1.7	7.8	1.00000	ug/Kg	92054		08/04/03 1519	ges
	n-Propylbenzene, Solid*	ND	U		1.3	7.8	1.00000	ug/Kg	92054		08/04/03 1519	ges
	2-Chlorotoluene, Solid*	ND	U		1.6	7.8	1.00000	ug/Kg	92054		08/04/03 1519	ges
	1,3,5-Trimethylbenzene, Solid*	ND	U		0.90	7.8	1.00000	ug/Kg	92054		08/04/03 1519	ges
	4-Chlorotoluene, Solid*	ND	U		1.2	7.8	1.00000	ug/Kg	92054		08/04/03 1519	ges
	tert-Butylbenzene, Solid*	ND	U		1.2	7.8	1.00000	ug/Kg	92054		08/04/03 1519	ges
	1,2,4-Trimethylbenzene, Solid*	ND	U		1.3	7.8	1.00000	ug/Kg	92054		08/04/03 1519	ges
	sec-Butylbenzene, Solid*	ND	U		1.3	7.8	1.00000	ug/Kg	92054		08/04/03 1519	ges
	p-Isopropyltoluene, Solid*	ND	U		1.1	7.8	1.00000	ug/Kg	92054		08/04/03 1519	ges
	n-Butylbenzene, Solid*	ND	U		1.3	7.8	1.00000	ug/Kg	92054		08/04/03 1519	ges
	1,2-Dibromo-3-chloropropane, Solid*	ND	U		1.7	7.8	1.00000	ug/Kg	92054		08/04/03 1519	ges
	1,2,3-Trichlorobenzene, Solid*	ND	U		1.5	7.8	1.00000	ug/Kg	92054		08/04/03 1519	ges

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS												
Job Number: 219204								Date:08/13/2003				
CUSTOMER: SCS Engineers, Inc.				PROJECT: GSA - SLOP				ATTN: David Brewer				
Customer Sample ID: 103CSWS4 Date Sampled.....: 07/23/2003 Time Sampled.....: 16:30 Sample Matrix.....: Wipe						Laboratory Sample ID: 219204-13 Date Received.....: 07/24/2003 Time Received.....: 09:50						
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8082	PCB Analysis											
	Aroclor 1016, Wipe	ND	U		1.0	1.0	2.00000	ug/Wipe	92161		08/07/03 0236	mgjk
	Aroclor 1221, Wipe	ND	U		1.0	1.0	2.00000	ug/Wipe	92161		08/07/03 0236	mgjk
	Aroclor 1232, Wipe	ND	U		1.0	1.0	2.00000	ug/Wipe	92161		08/07/03 0236	mgjk
	Aroclor 1242, Wipe	ND	U		1.0	1.0	2.00000	ug/Wipe	92161		08/07/03 0236	mgjk
	Aroclor 1248, Wipe	ND	U		1.0	1.0	2.00000	ug/Wipe	92161		08/07/03 0236	mgjk
	Aroclor 1254, Wipe	ND	U		1.0	1.0	2.00000	ug/Wipe	92161		08/07/03 0236	mgjk
	Aroclor 1260, Wipe	3.4	U		1.0	1.0	2.00000	ug/Wipe	92161		08/07/03 0236	mgjk
8330	Explosives by 8330 (HPLC)											
	HMX, Wipe	ND	U		2.5	2.5	1.00000	ug/Wipe	92648		08/01/03 1503	san
	RDX, Wipe	ND	U		1.0	1.0	1.00000	ug/Wipe	92648		08/01/03 1503	san
	1,3,5-Trinitrobenzene, Wipe	ND	U	*	1.0	1.0	1.00000	ug/Wipe	92648		08/01/03 1503	san
	1,3-Dinitrobenzene, Wipe	ND	U		1.0	1.0	1.00000	ug/Wipe	92648		08/01/03 1503	san
	Nitrobenzene, Wipe	ND	U		1.0	1.0	1.00000	ug/Wipe	92648		08/01/03 1503	san
	2,4,6-TNT, Wipe	ND	U	*	1.0	1.0	1.00000	ug/Wipe	92648		08/01/03 1503	san
	Tetryl, Wipe	ND	U	*	2.0	2.0	1.00000	ug/Wipe	92648		08/01/03 1503	san
	2,4-Dinitrotoluene, Wipe	ND	U		1.0	1.0	1.00000	ug/Wipe	92648		08/01/03 1503	san
	2,6-Dinitrotoluene, Wipe	ND	U		2.0	2.0	1.00000	ug/Wipe	92648		08/01/03 1503	san
	2-Amino-4,6-Dinitrotoluene, Wipe	ND	U		2.0	2.0	1.00000	ug/Wipe	92648		08/01/03 1503	san
	4-Amino-2,6-Dinitrotoluene, Wipe	ND	U		2.0	2.0	1.00000	ug/Wipe	92648		08/01/03 1503	san
	2-Nitrotoluene, Wipe	ND	U		2.0	2.0	1.00000	ug/Wipe	92648		08/01/03 1503	san
	4-Nitrotoluene, Wipe	ND	U		5.0	5.0	1.00000	ug/Wipe	92648		08/01/03 1503	san
	3-Nitrotoluene, Wipe	ND	U		2.0	2.0	1.00000	ug/Wipe	92648		08/01/03 1503	san
7471A	Mercury (CVAA) Solids											
	Mercury, Wipe	1500			0.052	0.12	10	ug/Wipe	92144		08/07/03 1359	gok
6010B	Metals Analysis (ICAP Trace)											
	Aluminum, Wipe	5.2			0.020	0.020	1	mg/Wipe	91867		08/05/03 0332	tds

* In Description = Dry Wgt.

LABORATORY TEST RESULTS												
Job Number: 219204								Date:08/13/2003				
CUSTOMER: SCS Engineers, Inc.				PROJECT: GSA - SLOP				ATTN: David Brewer				
Customer Sample ID: 103CSWS4						Laboratory Sample ID: 219204-13						
Date Sampled.....: 07/23/2003						Date Received.....: 07/24/2003						
Time Sampled.....: 16:30						Time Received.....: 09:50						
Sample Matrix.....: Wipe												
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Antimony, Wipe	0.0027			0.0020	0.0020	1	mg/Wipe	91867		08/05/03 0332	tds
	Arsenic, Wipe	0.0049			0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0332	tds
	Barium, Wipe	0.12			0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0332	tds
	Beryllium, Wipe	ND		U	0.0004	0.0004	1	mg/Wipe	91867		08/05/03 0332	tds
	Cadmium, Wipe	0.0019			0.0002	0.0002	1	mg/Wipe	91867		08/05/03 0332	tds
	Calcium, Wipe	43			0.010	0.010	1	mg/Wipe	91867		08/05/03 0332	tds
	Chromium, Wipe	0.018			0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0332	tds
	Cobalt, Wipe	0.0069			0.0005	0.0005	1	mg/Wipe	91867		08/05/03 0332	tds
	Copper, Wipe	22			0.020	0.020	20	mg/Wipe	91928		08/05/03 1845	tds
	Iron, Wipe	16			0.0050	0.0050	1	mg/Wipe	91867		08/05/03 0332	tds
	Lead, Wipe	0.18			0.0005	0.0005	1	mg/Wipe	91867		08/05/03 0332	tds
	Magnesium, Wipe	2.6			0.010	0.010	1	mg/Wipe	91867		08/05/03 0332	tds
	Manganese, Wipe	0.20			0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0332	tds
	Nickel, Wipe	0.019			0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0332	tds
	Potassium, Wipe	3.4			0.050	0.050	1	mg/Wipe	91867		08/05/03 0332	tds
	Selenium, Wipe	0.0024			0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0332	tds
	Silver, Wipe	0.0019			0.0005	0.0005	1	mg/Wipe	91867		08/05/03 0332	tds
	Sodium, Wipe	5.3			0.10	0.10	1	mg/Wipe	91867		08/05/03 0332	tds
	Thallium, Wipe	ND		U	0.0050	0.0050	5	mg/Wipe	91928		08/05/03 1839	tds
	Vanadium, Wipe	0.016			0.0005	0.0005	1	mg/Wipe	91927		08/05/03 1817	tds
	Zinc, Wipe	9.1			0.040	0.040	20	mg/Wipe	91928		08/05/03 1845	tds

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LABORATORY TEST RESULTS												
Job Number: 219204								Date:08/13/2003				
CUSTOMER: SCS Engineers, Inc.				PROJECT: GSA - SLOP				ATTN: David Brewer				
Customer Sample ID: 102CSCONCRETE BASIN						Laboratory Sample ID: 219204-14						
Date Sampled.....: 07/23/2003						Date Received.....: 07/24/2003						
Time Sampled.....: 17:10						Time Received.....: 09:50						
Sample Matrix.....: Soil												
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8270C	Semivolatile Organics											
	Phenol, Low Level Soil*	ND	U		88	9200	10.00000	ug/Kg	92029		08/06/03 2225	glr
	Bis(2-chloroethyl)ether, Low Level Soil*	ND	U		110	3700	10.00000	ug/Kg	92029		08/06/03 2225	glr
	1,3-Dichlorobenzene, Low Level Soil*	ND	U		4400	9200	10.00000	ug/Kg	92029		08/06/03 2225	glr
	1,4-Dichlorobenzene, Low Level Soil*	ND	U		3900	9200	10.00000	ug/Kg	92029		08/06/03 2225	glr
	1,2-Dichlorobenzene, Low Level Soil*	ND	U		4400	9200	10.00000	ug/Kg	92029		08/06/03 2225	glr
	Benzyl alcohol, Low Level Soil*	ND	U		5200	37000	10.00000	ug/Kg	92029		08/06/03 2225	glr
	2-Methylphenol (o-cresol), Low Level Soil*	ND	U		460	3700	10.00000	ug/Kg	92029		08/06/03 2225	glr
	2,2-oxybis (1-chloropropane), Low Level S*il	ND	U		4100	9200	10.00000	ug/Kg	92029		08/06/03 2225	glr
	n-Nitroso-di-n-propylamine, Low Level Soi*	ND	U		130	1800	10.00000	ug/Kg	92029		08/06/03 2225	glr
	Hexachloroethane, Low Level Soil*	ND	U		180	9200	10.00000	ug/Kg	92029		08/06/03 2225	glr
	4-Methylphenol (m/p-cresol), Low Level So*1	ND	U		320	3700	10.00000	ug/Kg	92029		08/06/03 2225	glr
	2-Chlorophenol, Low Level Soil*	ND	U		3300	9200	10.00000	ug/Kg	92029		08/06/03 2225	glr
	Nitrobenzene, Low Level Soil*	ND	U		140	1800	10.00000	ug/Kg	92029		08/06/03 2225	glr
	Bis(2-chloroethoxy)methane, Low Level Soi*	ND	U		160	3700	10.00000	ug/Kg	92029		08/06/03 2225	glr
	1,2,4-Trichlorobenzene, Low Level Soil*	ND	U		3300	9200	10.00000	ug/Kg	92029		08/06/03 2225	glr
	Benzoic acid, Low Level Soil*	ND	U	*	5400	37000	10.00000	ug/Kg	92029		08/06/03 2225	glr
	Isophorone, Low Level Soil*	ND	U		130	9200	10.00000	ug/Kg	92029		08/06/03 2225	glr
	2,4-Dimethylphenol, Low Level Soil*	ND	U		3300	18000	10.00000	ug/Kg	92029		08/06/03 2225	glr
	Hexachlorobutadiene, Low Level Soil*	ND	U		180	9200	10.00000	ug/Kg	92029		08/06/03 2225	glr
	Naphthalene, Low Level Soil*	ND	U		94	1800	10.00000	ug/Kg	92029		08/06/03 2225	glr
	2,4-Dichlorophenol, Low Level Soil*	ND	U		2700	18000	10.00000	ug/Kg	92029		08/06/03 2225	glr
	4-Chloroaniline, Low Level Soil*	ND	U		5500	37000	10.00000	ug/Kg	92029		08/06/03 2225	glr
	2,4,6-Trichlorophenol, Low Level Soil*	ND	U		2600	9200	10.00000	ug/Kg	92029		08/06/03 2225	glr
	2,4,5-Trichlorophenol, Low Level Soil*	ND	U		2100	18000	10.00000	ug/Kg	92029		08/06/03 2225	glr
	Hexachlorocyclopentadiene, Low Level Soil*	ND	U		3000	37000	10.00000	ug/Kg	92029		08/06/03 2225	glr
	2-Methylnaphthalene, Low Level Soil*	1200	J	a	83	1800	10.00000	ug/Kg	92029		08/06/03 2225	glr
	2-Nitroaniline, Low Level Soil*	ND	U		1900	9200	10.00000	ug/Kg	92029		08/06/03 2225	glr
	2-Chloronaphthalene, Low Level Soil*	ND	U		2700	9200	10.00000	ug/Kg	92029		08/06/03 2225	glr

* In Description = Dry Wgt.

LABORATORY TEST RESULTS												
Job Number: 219204								Date:08/13/2003				
CUSTOMER: SCS Engineers, Inc.				PROJECT: GSA - SLOP				ATTN: David Brewer				
Customer Sample ID: 102CSCONCRETE BASIN						Laboratory Sample ID: 219204-14						
Date Sampled.....: 07/23/2003						Date Received.....: 07/24/2003						
Time Sampled.....: 17:10						Time Received.....: 09:50						
Sample Matrix.....: Soil												
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	4-Chloro-3-methylphenol, Low Level Soil*	ND	U		2100	18000	10.00000	ug/Kg	92029		08/06/03 2225	glr
	2,6-Dinitrotoluene, Low Level Soil*	ND	U		120	1800	10.00000	ug/Kg	92029		08/06/03 2225	glr
	2-Nitrophenol, Low Level Soil*	ND	U		3500	18000	10.00000	ug/Kg	92029		08/06/03 2225	glr
	3-Nitroaniline, Low Level Soil*	ND	U		6100	37000	10.00000	ug/Kg	92029		08/06/03 2225	glr
	Dimethyl phthalate, Low Level Soil*	ND	U		200	3700	10.00000	ug/Kg	92029		08/06/03 2225	glr
	2,4-Dinitrophenol, Low Level Soil*	ND	U	*	6300	37000	10.00000	ug/Kg	92029		08/06/03 2225	glr
	Acenaphthylene, Low Level Soil*	ND	U		50	1800	10.00000	ug/Kg	92029		08/06/03 2225	glr
	2,4-Dinitrotoluene, Low Level Soil*	ND	U		94	1800	10.00000	ug/Kg	92029		08/06/03 2225	glr
	Acenaphthene, Low Level Soil*	ND	U		77	1800	10.00000	ug/Kg	92029		08/06/03 2225	glr
	Dibenzofuran, Low Level Soil*	ND	U		150	3700	10.00000	ug/Kg	92029		08/06/03 2225	glr
	4-Nitrophenol, Low Level Soil*	ND	U		4500	37000	10.00000	ug/Kg	92029		08/06/03 2225	glr
	Fluorene, Low Level Soil*	1400	J	a	88	1800	10.00000	ug/Kg	92029		08/06/03 2225	glr
	4-Nitroaniline, Low Level Soil*	ND	U		2200	37000	10.00000	ug/Kg	92029		08/06/03 2225	glr
	4-Bromophenyl phenyl ether, Low Level Soi*	ND	U		170	9200	10.00000	ug/Kg	92029		08/06/03 2225	glr
	Hexachlorobenzene, Low Level Soil*	ND	U		99	1800	10.00000	ug/Kg	92029		08/06/03 2225	glr
	Diethyl phthalate, Low Level Soil*	ND	U		200	3700	10.00000	ug/Kg	92029		08/06/03 2225	glr
	4-Chlorophenyl phenyl ether, Low Level So*1	ND	U		200	9200	10.00000	ug/Kg	92029		08/06/03 2225	glr
	Pentachlorophenol, Low Level Soil*	ND	U		5500	18000	10.00000	ug/Kg	92029		08/06/03 2225	glr
	n-Nitrosodiphenylamine, Low Level Soil*	ND	U		160	1800	10.00000	ug/Kg	92029		08/06/03 2225	glr
	4,6-Dinitro-2-methylphenol, Low Level Soi*	ND	U		5200	37000	10.00000	ug/Kg	92029		08/06/03 2225	glr
	Phenanthrene, Low Level Soil*	23000			55	1800	10.00000	ug/Kg	92029		08/06/03 2225	glr
	Anthracene, Low Level Soil*	ND	U		47	1800	10.00000	ug/Kg	92029		08/06/03 2225	glr
	Carbazole, Low Level Soil*	ND	U		1900	9200	10.00000	ug/Kg	92029		08/06/03 2225	glr
	Di-n-butyl phthalate, Low Level Soil*	ND	U		1100	9200	10.00000	ug/Kg	92029		08/06/03 2225	glr
	Benzidine, Low Level Soil*	ND	U	*	36000	180000	10.00000	ug/Kg	92029		08/06/03 2225	glr
	Fluoranthene, Low Level Soil*	8400			61	1800	10.00000	ug/Kg	92029		08/06/03 2225	glr
	Pyrene, Low Level Soil*	30000			110	1800	10.00000	ug/Kg	92029		08/06/03 2225	glr
	Butyl benzyl phthalate, Low Level Soil*	ND	U		230	3700	10.00000	ug/Kg	92029		08/06/03 2225	glr
	Benzo(a)anthracene, Low Level Soil*	ND	U		61	1800	10.00000	ug/Kg	92029		08/06/03 2225	glr

* In Description = Dry Wgt.

LABORATORY TEST RESULTS												
Job Number: 219204									Date:08/13/2003			
CUSTOMER: SCS Engineers, Inc.				PROJECT: GSA - SLOP					ATTN: David Brewer			
Customer Sample ID: 102CSCONCRETE BASIN						Laboratory Sample ID: 219204-14						
Date Sampled.....: 07/23/2003						Date Received.....: 07/24/2003						
Time Sampled.....: 17:10						Time Received.....: 09:50						
Sample Matrix.....: Soil												
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Chrysene, Low Level Soil*	15000			99	1800	10.00000	ug/Kg	92029		08/06/03 2225	glr
	3,3-Dichlorobenzidine, Low Level Soil*	ND	U		990	9200	10.00000	ug/Kg	92029		08/06/03 2225	glr
	Bis(2-ethylhexyl)phthalate, Low Level Soil*	ND	U		520	9200	10.00000	ug/Kg	92029		08/06/03 2225	glr
	Di-n-octyl phthalate, Low Level Soil*	ND	U		480	18000	10.00000	ug/Kg	92029		08/06/03 2225	glr
	Benzo(b)fluoranthene, Low Level Soil*	ND	U		120	1800	10.00000	ug/Kg	92029		08/06/03 2225	glr
	Benzo(k)fluoranthene, Low Level Soil*	ND	U		150	1800	10.00000	ug/Kg	92029		08/06/03 2225	glr
	Benzo(a)pyrene, Low Level Soil*	ND	U		120	1800	10.00000	ug/Kg	92029		08/06/03 2225	glr
	Indeno(1,2,3-cd)pyrene, Low Level Soil*	ND	U		120	1800	10.00000	ug/Kg	92029		08/06/03 2225	glr
	Dibenzo(a,h)anthracene, Low Level Soil*	ND	U		120	1800	10.00000	ug/Kg	92029		08/06/03 2225	glr
	Benzo(ghi)perylene, Low Level Soil*	ND	U		100	1800	10.00000	ug/Kg	92029		08/06/03 2225	glr
Method	% Solids Determination											
	% Solids, Solid	90.5			0.10	0.10	1	%	91111		07/28/03 1920	pfk
	% Moisture, Solid	9.5			0.10	0.10	1	%	91111		07/28/03 1920	pfk
8082	PCB Analysis											
	Aroclor 1016, Solid*	ND	U		3200	18000	20.0000	ug/Kg	92161		08/06/03 1259	mgk
	Aroclor 1221, Solid*	ND	U		7400	18000	20.0000	ug/Kg	92161		08/06/03 1259	mgk
	Aroclor 1232, Solid*	ND	U		3300	18000	20.0000	ug/Kg	92161		08/06/03 1259	mgk
	Aroclor 1242, Solid*	ND	U		6900	18000	20.0000	ug/Kg	92161		08/06/03 1259	mgk
	Aroclor 1248, Solid*	ND	U		2500	18000	20.0000	ug/Kg	92161		08/06/03 1259	mgk
	Aroclor 1254, Solid*	ND	U		3000	18000	20.0000	ug/Kg	92161		08/06/03 1259	mgk
	Aroclor 1260, Solid*	ND	U		2800	18000	20.0000	ug/Kg	92161		08/06/03 1259	mgk
9014/9010B	Cyanide (Colorimetric)											
	Cyanide, Total, Solid*	ND	U		0.23	0.52	1	mg/Kg	91609		08/01/03 1347	rrm
4500PE	Phosphorous, All Forms											
	Phosphorous, Total as P, Solid*	510			20	120	25	mg/Kg	92094		08/05/03 1641	nrp

* In Description = Dry Wgt.

LABORATORY TEST RESULTS												
Job Number: 219204								Date:08/13/2003				
CUSTOMER: SCS Engineers, Inc.				PROJECT: GSA - SLOP				ATTN: David Brewer				
Customer Sample ID: 102CSCONCRETE BASIN						Laboratory Sample ID: 219204-14						
Date Sampled.....: 07/23/2003						Date Received.....: 07/24/2003						
Time Sampled.....: 17:10						Time Received.....: 09:50						
Sample Matrix.....: Soil												
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8330	Explosives by 8330 (HPLC)											
	HMX, Solid	ND	U		1100	2500	10.0000	ug/Kg	92624		08/06/03 0130	san
	RDX, Solid	ND	U		580	1000	10.0000	ug/Kg	92624		08/06/03 0130	san
	1,3,5-Trinitrobenzene, Solid	ND	U		170	1000	10.0000	ug/Kg	92624		08/06/03 0130	san
	1,3-Dinitrobenzene, Solid	ND	U		180	1000	10.0000	ug/Kg	92624		08/06/03 0130	san
	Nitrobenzene, Solid	ND	U		220	1000	10.0000	ug/Kg	92624		08/06/03 0130	san
	2,4,6-TNT, Solid	ND	U		340	1000	10.0000	ug/Kg	92624		08/06/03 0130	san
	Tetryl, Solid	ND	U		430	2000	10.0000	ug/Kg	92624		08/06/03 0130	san
	2,4-Dinitrotoluene, Solid	ND	U		350	1000	10.0000	ug/Kg	92624		08/06/03 0130	san
	2,6-Dinitrotoluene, Solid	ND	U		470	2000	10.0000	ug/Kg	92624		08/06/03 0130	san
	2-Amino-4,6-Dinitrotoluene, Solid	ND	U		360	2000	10.0000	ug/Kg	92624		08/06/03 0130	san
	4-Amino-2,6-Dinitrotoluene, Solid	ND	U		970	2000	10.0000	ug/Kg	92624		08/06/03 0130	san
	2-Nitrotoluene, Solid	ND	U		330	2000	10.0000	ug/Kg	92624		08/06/03 0130	san
	4-Nitrotoluene, Solid	ND	U		460	5000	10.0000	ug/Kg	92624		08/06/03 0130	san
	3-Nitrotoluene, Solid	ND	U		500	2000	10.0000	ug/Kg	92624		08/06/03 0130	san
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.037			0.0048	0.018	1	mg/Kg	91664		08/02/03 1038	gok
6010B	Metals Analysis (ICAP Trace)											
	Aluminum, Solid*	260			2.6	22	1	mg/Kg	91928		08/05/03 2358	tds
	Antimony, Solid*	ND	U		0.97	2.2	1	mg/Kg	91928		08/05/03 2358	tds
	Arsenic, Solid*	ND	U		0.55	1.1	1	mg/Kg	91928		08/05/03 2358	tds
	Barium, Solid*	13			0.17	1.1	1	mg/Kg	91928		08/05/03 2358	tds
	Beryllium, Solid*	ND	U		0.047	0.43	1	mg/Kg	91928		08/05/03 2358	tds
	Cadmium, Solid*	0.56			0.086	0.22	1	mg/Kg	91928		08/05/03 2358	tds
	Calcium, Solid*	140000			17	54	5	mg/Kg	92012		08/06/03 1203	tds
	Chromium, Solid*	3.3			0.24	1.1	1	mg/Kg	91928		08/05/03 2358	tds
	Cobalt, Solid*	0.24	B		0.15	0.54	1	mg/Kg	91928		08/05/03 2358	tds

* In Description = Dry Wgt.

LABORATORY TEST RESULTS												
Job Number: 219204								Date:08/13/2003				
CUSTOMER: SCS Engineers, Inc.				PROJECT: GSA - SLOP				ATTN: David Brewer				
Customer Sample ID: 102CSCONCRETE BASIN						Laboratory Sample ID: 219204-14						
Date Sampled.....: 07/23/2003						Date Received.....: 07/24/2003						
Time Sampled.....: 17:10						Time Received.....: 09:50						
Sample Matrix.....: Soil												
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Copper, Solid*	920			0.97	1.1	1	mg/Kg	91928		08/05/03 2358	tds
	Iron, Solid*	760			3.2	5.4	1	mg/Kg	91928		08/05/03 2358	tds
	Lead, Solid*	47			0.46	0.54	1	mg/Kg	91928		08/05/03 2358	tds
	Magnesium, Solid*	910			1.8	11	1	mg/Kg	91928		08/05/03 2358	tds
	Manganese, Solid*	25			0.14	1.1	1	mg/Kg	91928		08/05/03 2358	tds
	Nickel, Solid*	1.3			0.27	1.1	1	mg/Kg	91928		08/05/03 2358	tds
	Potassium, Solid*	8100			15	54	1	mg/Kg	91928		08/05/03 2358	tds
	Selenium, Solid*	ND		U	0.43	1.1	1	mg/Kg	91928		08/05/03 2358	tds
	Silver, Solid*	ND		U	0.33	0.54	1	mg/Kg	91928		08/05/03 2358	tds
	Sodium, Solid*	80000			470	540	5	mg/Kg	92012		08/06/03 1203	tds
	Thallium, Solid*	ND		U	0.71	1.1	1	mg/Kg	91928		08/05/03 2358	tds
	Vanadium, Solid*	1.9			0.23	0.54	1	mg/Kg	91927		08/05/03 2314	tds
	Zinc, Solid*	84			0.43	2.2	1	mg/Kg	91928		08/05/03 2358	tds
8260B	Volatile Organics											
	Dichlorodifluoromethane, Solid*	ND		U	2.5	17	1.00000	ug/Kg	92054		08/04/03 1551	ges
	Chloromethane, Solid*	ND		U	3.2	17	1.00000	ug/Kg	92054		08/04/03 1551	ges
	Vinyl chloride, Solid*	ND		U	2.5	17	1.00000	ug/Kg	92054		08/04/03 1551	ges
	Bromomethane, Solid*	ND		U	9.8	17	1.00000	ug/Kg	92054		08/04/03 1551	ges
	Chloroethane, Solid*	ND		U	5.4	17	1.00000	ug/Kg	92054		08/04/03 1551	ges
	Trichlorofluoromethane, Solid*	ND		U	2.4	17	1.00000	ug/Kg	92054		08/04/03 1551	ges
	1,1-Dichloroethene, Solid*	ND		U	3.4	17	1.00000	ug/Kg	92054		08/04/03 1551	ges
	Carbon disulfide, Solid*	ND		U	6.8	17	1.00000	ug/Kg	92054		08/04/03 1551	ges
	Acetone, Solid*	21			14	17	1.00000	ug/Kg	92054		08/04/03 1551	ges
	Methylene chloride, Solid*	ND		U	6.1	17	1.00000	ug/Kg	92054		08/04/03 1551	ges
	trans-1,2-Dichloroethene, Solid*	ND		U	3.2	17	1.00000	ug/Kg	92054		08/04/03 1551	ges
	Methyl-tert-butyl-ether (MTBE), Solid*	ND		U	2.2	17	1.00000	ug/Kg	92054		08/04/03 1551	ges
	1,1-Dichloroethane, Solid*	ND		U	3.0	17	1.00000	ug/Kg	92054		08/04/03 1551	ges
	2,2-Dichloropropane, Solid*	ND		U	4.4	17	1.00000	ug/Kg	92054		08/04/03 1551	ges

* In Description = Dry Wgt.

LABORATORY TEST RESULTS												
Job Number: 219204								Date:08/13/2003				
CUSTOMER: SCS Engineers, Inc.				PROJECT: GSA - SLOP				ATTN: David Brewer				
Customer Sample ID: 102CSCONCRETE BASIN						Laboratory Sample ID: 219204-14						
Date Sampled.....: 07/23/2003						Date Received.....: 07/24/2003						
Time Sampled.....: 17:10						Time Received.....: 09:50						
Sample Matrix.....: Soil												
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	cis-1,2-Dichloroethene, Solid*	ND	U		4.1	17	1.00000	ug/Kg	92054		08/04/03 1551	ges
	2-Butanone (MEK), Solid*	ND	U		14	17	1.00000	ug/Kg	92054		08/04/03 1551	ges
	Bromochloromethane, Solid*	ND	U		3.4	17	1.00000	ug/Kg	92054		08/04/03 1551	ges
	Chloroform, Solid*	ND	U		2.1	17	1.00000	ug/Kg	92054		08/04/03 1551	ges
	1,1,1-Trichloroethane, Solid*	ND	U		2.1	17	1.00000	ug/Kg	92054		08/04/03 1551	ges
	1,1-Dichloropropene, Solid*	ND	U		2.7	17	1.00000	ug/Kg	92054		08/04/03 1551	ges
	Carbon tetrachloride, Solid*	ND	U		2.8	17	1.00000	ug/Kg	92054		08/04/03 1551	ges
	Benzene, Solid*	ND	U		2.2	17	1.00000	ug/Kg	92054		08/04/03 1551	ges
	1,2-Dichloroethane, Solid*	ND	U		2.0	17	1.00000	ug/Kg	92054		08/04/03 1551	ges
	Trichloroethene, Solid*	ND	U		2.0	17	1.00000	ug/Kg	92054		08/04/03 1551	ges
	1,2-Dichloropropane, Solid*	ND	U		3.3	17	1.00000	ug/Kg	92054		08/04/03 1551	ges
	Dibromomethane, Solid*	ND	U		2.3	17	1.00000	ug/Kg	92054		08/04/03 1551	ges
	Bromodichloromethane, Solid*	ND	U		2.3	17	1.00000	ug/Kg	92054		08/04/03 1551	ges
	cis-1,3-Dichloropropene, Solid*	ND	U		2.7	17	1.00000	ug/Kg	92054		08/04/03 1551	ges
	4-Methyl-2-pentanone (MIBK), Solid*	ND	U		10	17	1.00000	ug/Kg	92054		08/04/03 1551	ges
	Toluene, Solid*	ND	U		3.4	17	1.00000	ug/Kg	92054		08/04/03 1551	ges
	trans-1,3-Dichloropropene, Solid*	ND	U		2.8	17	1.00000	ug/Kg	92054		08/04/03 1551	ges
	1,1,2-Trichloroethane, Solid*	ND	U		2.4	17	1.00000	ug/Kg	92054		08/04/03 1551	ges
	Tetrachloroethene, Solid*	ND	U		2.3	17	1.00000	ug/Kg	92054		08/04/03 1551	ges
	1,3-Dichloropropane, Solid*	ND	U		3.2	17	1.00000	ug/Kg	92054		08/04/03 1551	ges
	2-Hexanone, Solid*	ND	U		5.8	17	1.00000	ug/Kg	92054		08/04/03 1551	ges
	Dibromochloromethane, Solid*	ND	U		2.3	17	1.00000	ug/Kg	92054		08/04/03 1551	ges
	1,2-Dibromoethane (EDB), Solid*	ND	U		2.6	17	1.00000	ug/Kg	92054		08/04/03 1551	ges
	Chlorobenzene, Solid*	ND	U		3.1	17	1.00000	ug/Kg	92054		08/04/03 1551	ges
	1,1,1,2-Tetrachloroethane, Solid*	ND	U		2.5	17	1.00000	ug/Kg	92054		08/04/03 1551	ges
	Ethylbenzene, Solid*	ND	U		3.7	17	1.00000	ug/Kg	92054		08/04/03 1551	ges
	m&p-Xylenes, Solid*	ND	U		7.1	34	1.00000	ug/Kg	92054		08/04/03 1551	ges
	o-Xylene, Solid*	ND	U		3.2	17	1.00000	ug/Kg	92054		08/04/03 1551	ges
	Styrene, Solid*	ND	U		3.4	17	1.00000	ug/Kg	92054		08/04/03 1551	ges

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS												
Job Number: 219204								Date:08/13/2003				
CUSTOMER: SCS Engineers, Inc.				PROJECT: GSA - SLOP				ATTN: David Brewer				
Customer Sample ID: 102CSCONCRETE BASIN						Laboratory Sample ID: 219204-14						
Date Sampled.....: 07/23/2003						Date Received.....: 07/24/2003						
Time Sampled.....: 17:10						Time Received.....: 09:50						
Sample Matrix.....: Soil												
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Bromoform, Solid*	ND		U	3.1	17	1.00000	ug/Kg	92054		08/04/03 1551	ges
	Isopropylbenzene, Solid*	ND		U	2.5	17	1.00000	ug/Kg	92054		08/04/03 1551	ges
	Bromobenzene, Solid*	ND		U	2.4	17	1.00000	ug/Kg	92054		08/04/03 1551	ges
	1,1,2,2-Tetrachloroethane, Solid*	ND		U	2.2	17	1.00000	ug/Kg	92054		08/04/03 1551	ges
	1,2,3-Trichloropropane, Solid*	ND		U	3.7	17	1.00000	ug/Kg	92054		08/04/03 1551	ges
	n-Propylbenzene, Solid*	ND		U	2.9	17	1.00000	ug/Kg	92054		08/04/03 1551	ges
	2-Chlorotoluene, Solid*	ND		U	3.4	17	1.00000	ug/Kg	92054		08/04/03 1551	ges
	1,3,5-Trimethylbenzene, Solid*	ND		U	2.0	17	1.00000	ug/Kg	92054		08/04/03 1551	ges
	4-Chlorotoluene, Solid*	ND		U	2.6	17	1.00000	ug/Kg	92054		08/04/03 1551	ges
	tert-Butylbenzene, Solid*	ND		U	2.6	17	1.00000	ug/Kg	92054		08/04/03 1551	ges
	1,2,4-Trimethylbenzene, Solid*	ND		U	2.8	17	1.00000	ug/Kg	92054		08/04/03 1551	ges
	sec-Butylbenzene, Solid*	ND		U	2.7	17	1.00000	ug/Kg	92054		08/04/03 1551	ges
	p-Isopropyltoluene, Solid*	ND		U	2.3	17	1.00000	ug/Kg	92054		08/04/03 1551	ges
	n-Butylbenzene, Solid*	ND		U	2.8	17	1.00000	ug/Kg	92054		08/04/03 1551	ges
	1,2-Dibromo-3-chloropropane, Solid*	ND		U	3.7	17	1.00000	ug/Kg	92054		08/04/03 1551	ges
	1,2,3-Trichlorobenzene, Solid*	ND		U	3.4	17	1.00000	ug/Kg	92054		08/04/03 1551	ges

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS												
Job Number: 219204								Date:08/13/2003				
CUSTOMER: SCS Engineers, Inc.				PROJECT: GSA - SLOP				ATTN: David Brewer				
Customer Sample ID: 104CSWS1 Date Sampled.....: 07/23/2003 Time Sampled.....: 18:10 Sample Matrix.....: Wipe						Laboratory Sample ID: 219204-15 Date Received.....: 07/24/2003 Time Received.....: 09:50						
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8082	PCB Analysis											
	Aroclor 1016, Wipe	ND	U		100	100	200.000	ug/Wipe	92161		08/07/03 0341	mgjk
	Aroclor 1221, Wipe	ND	U		100	100	200.000	ug/Wipe	92161		08/07/03 0341	mgjk
	Aroclor 1232, Wipe	ND	U		100	100	200.000	ug/Wipe	92161		08/07/03 0341	mgjk
	Aroclor 1242, Wipe	ND	U		100	100	200.000	ug/Wipe	92161		08/07/03 0341	mgjk
	Aroclor 1248, Wipe	ND	U		100	100	200.000	ug/Wipe	92161		08/07/03 0341	mgjk
	Aroclor 1254, Wipe	ND	U		100	100	200.000	ug/Wipe	92161		08/07/03 0341	mgjk
	Aroclor 1260, Wipe	ND	U		100	100	200.000	ug/Wipe	92161		08/07/03 0341	mgjk
8330	Explosives by 8330 (HPLC)											
	HMX, Wipe	ND	U		2.5	2.5	1.00000	ug/Wipe	92648		08/01/03 1535	san
	RDX, Wipe	ND	U		1.0	1.0	1.00000	ug/Wipe	92648		08/01/03 1535	san
	1,3,5-Trinitrobenzene, Wipe	ND	U	*	1.0	1.0	1.00000	ug/Wipe	92648		08/01/03 1535	san
	1,3-Dinitrobenzene, Wipe	ND	U		1.0	1.0	1.00000	ug/Wipe	92648		08/01/03 1535	san
	Nitrobenzene, Wipe	ND	U		1.0	1.0	1.00000	ug/Wipe	92648		08/01/03 1535	san
	2,4,6-TNT, Wipe	ND	U	*	1.0	1.0	1.00000	ug/Wipe	92648		08/01/03 1535	san
	Tetryl, Wipe	ND	U	*	2.0	2.0	1.00000	ug/Wipe	92648		08/01/03 1535	san
	2,4-Dinitrotoluene, Wipe	ND	U		1.0	1.0	1.00000	ug/Wipe	92648		08/01/03 1535	san
	2,6-Dinitrotoluene, Wipe	ND	U		2.0	2.0	1.00000	ug/Wipe	92648		08/01/03 1535	san
	2-Amino-4,6-Dinitrotoluene, Wipe	ND	U		2.0	2.0	1.00000	ug/Wipe	92648		08/01/03 1535	san
	4-Amino-2,6-Dinitrotoluene, Wipe	ND	U		2.0	2.0	1.00000	ug/Wipe	92648		08/01/03 1535	san
	2-Nitrotoluene, Wipe	ND	U		2.0	2.0	1.00000	ug/Wipe	92648		08/01/03 1535	san
	4-Nitrotoluene, Wipe	ND	U		5.0	5.0	1.00000	ug/Wipe	92648		08/01/03 1535	san
	3-Nitrotoluene, Wipe	ND	U		2.0	2.0	1.00000	ug/Wipe	92648		08/01/03 1535	san
7471A	Mercury (CVAA) Solids											
	Mercury, Wipe	7200			0.10	0.24	20	ug/Wipe	92144		08/07/03 1401	gok
6010B	Metals Analysis (ICAP Trace)											
	Aluminum, Wipe	2.7			0.020	0.020	1	mg/Wipe	91867		08/05/03 0338	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS												
Job Number: 219204								Date:08/13/2003				
CUSTOMER: SCS Engineers, Inc.				PROJECT: GSA - SLOP				ATTN: David Brewer				
Customer Sample ID: 104CSWS1						Laboratory Sample ID: 219204-15						
Date Sampled.....: 07/23/2003						Date Received.....: 07/24/2003						
Time Sampled.....: 18:10						Time Received.....: 09:50						
Sample Matrix.....: Wipe												
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Antimony, Wipe	0.0035			0.0020	0.0020	1	mg/Wipe	91867		08/05/03 0338	tds
	Arsenic, Wipe	0.0073			0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0338	tds
	Barium, Wipe	0.33			0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0338	tds
	Beryllium, Wipe	ND		U	0.0004	0.0004	1	mg/Wipe	91867		08/05/03 0338	tds
	Cadmium, Wipe	0.0031			0.0002	0.0002	1	mg/Wipe	91867		08/05/03 0338	tds
	Calcium, Wipe	140			0.20	0.20	20	mg/Wipe	91867		08/05/03 0349	tds
	Chromium, Wipe	0.034			0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0338	tds
	Cobalt, Wipe	0.0039			0.0005	0.0005	1	mg/Wipe	91867		08/05/03 0338	tds
	Copper, Wipe	92			0.10	0.10	100	mg/Wipe	91928		08/05/03 1851	tds
	Iron, Wipe	32			0.0050	0.0050	1	mg/Wipe	91867		08/05/03 0338	tds
	Lead, Wipe	2.5			0.0005	0.0005	1	mg/Wipe	91867		08/05/03 0338	tds
	Magnesium, Wipe	8.2			0.010	0.010	1	mg/Wipe	91867		08/05/03 0338	tds
	Manganese, Wipe	0.27			0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0338	tds
	Nickel, Wipe	0.026			0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0338	tds
	Potassium, Wipe	0.88			0.050	0.050	1	mg/Wipe	91867		08/05/03 0338	tds
	Selenium, Wipe	0.0029			0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0338	tds
	Silver, Wipe	0.0043			0.0005	0.0005	1	mg/Wipe	91867		08/05/03 0338	tds
	Sodium, Wipe	12			0.10	0.10	1	mg/Wipe	91867		08/05/03 0338	tds
	Thallium, Wipe	ND		U	0.020	0.020	20	mg/Wipe	91867		08/05/03 0349	tds
	Vanadium, Wipe	0.011			0.0005	0.0005	1	mg/Wipe	91927		08/05/03 1824	tds
	Zinc, Wipe	39			0.040	0.040	20	mg/Wipe	91867		08/05/03 0349	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS												
Job Number: 219204								Date:08/13/2003				
CUSTOMER: SCS Engineers, Inc.				PROJECT: GSA - SLOP				ATTN: David Brewer				
Customer Sample ID: 104CSSS1 Date Sampled.....: 07/23/2003 Time Sampled.....: 18:15 Sample Matrix.....: Soil						Laboratory Sample ID: 219204-16 Date Received.....: 07/24/2003 Time Received.....: 09:50						
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	96.4			0.10	0.10	1	%	91111		07/28/03 1920	pfk
	% Moisture, Solid	3.6			0.10	0.10	1	%	91111		07/28/03 1920	pfk
8082	PCB Analysis											
	Aroclor 1016, Solid*	ND		U	59	340	20.0000	ug/Kg	92161		08/06/03 1404	mgjk
	Aroclor 1221, Solid*	ND		U	140	340	20.0000	ug/Kg	92161		08/06/03 1404	mgjk
	Aroclor 1232, Solid*	ND		U	61	340	20.0000	ug/Kg	92161		08/06/03 1404	mgjk
	Aroclor 1242, Solid*	ND		U	130	340	20.0000	ug/Kg	92161		08/06/03 1404	mgjk
	Aroclor 1248, Solid*	ND		U	47	340	20.0000	ug/Kg	92161		08/06/03 1404	mgjk
	Aroclor 1254, Solid*	ND		U	55	340	20.0000	ug/Kg	92161		08/06/03 1404	mgjk
	Aroclor 1260, Solid*	ND		U	51	340	20.0000	ug/Kg	92161		08/06/03 1404	mgjk
9014/9010B	Cyanide (Colorimetric)											
	Cyanide, Total, Solid*	ND		U	0.14	0.33	1	mg/Kg	91609		08/01/03 1348	rrm
4500PE	Phosphorous, All Forms											
	Phosphorous, Total as P, Solid*	380			17	97	25	mg/Kg	92094		08/05/03 1645	nrp
8330	Explosives by 8330 (HPLC)											
	HMX, Solid	ND		U	560	1200	5.00000	ug/Kg	92624		08/08/03 0702	san
	RDX, Solid	ND		U	290	500	5.00000	ug/Kg	92624		08/08/03 0702	san
	1,3,5-Trinitrobenzene, Solid	ND		U	87	500	5.00000	ug/Kg	92624		08/08/03 0702	san
	1,3-Dinitrobenzene, Solid	ND		U	88	500	5.00000	ug/Kg	92624		08/08/03 0702	san
	Nitrobenzene, Solid	ND		U	110	500	5.00000	ug/Kg	92624		08/08/03 0702	san
	2,4,6-TNF, Solid	ND		U	170	500	5.00000	ug/Kg	92624		08/08/03 0702	san
	Tetryl, Solid	ND		U	210	990	5.00000	ug/Kg	92624		08/08/03 0702	san
	2,4-Dinitrotoluene, Solid	ND		U	180	500	5.00000	ug/Kg	92624		08/08/03 0702	san
	2,6-Dinitrotoluene, Solid	ND		U	240	990	5.00000	ug/Kg	92624		08/08/03 0702	san

* In Description = Dry Wgt.

LABORATORY TEST RESULTS												
Job Number: 219204								Date:08/13/2003				
CUSTOMER: SCS Engineers, Inc.				PROJECT: GSA - SLOP				ATTN: David Brewer				
Customer Sample ID: 104CSSS1						Laboratory Sample ID: 219204-16						
Date Sampled.....: 07/23/2003						Date Received.....: 07/24/2003						
Time Sampled.....: 18:15						Time Received.....: 09:50						
Sample Matrix.....: Soil												
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	2-Amino-4,6-Dinitrotoluene, Solid	ND		U	180	990	5.00000	ug/Kg	92624		08/08/03 0702	san
	4-Amino-2,6-Dinitrotoluene, Solid	ND		U	480	990	5.00000	ug/Kg	92624		08/08/03 0702	san
	2-Nitrotoluene, Solid	ND		U	160	990	5.00000	ug/Kg	92624		08/08/03 0702	san
	4-Nitrotoluene, Solid	ND		U	230	2500	5.00000	ug/Kg	92624		08/08/03 0702	san
	3-Nitrotoluene, Solid	ND		U	250	990	5.00000	ug/Kg	92624		08/08/03 0702	san
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.53			0.022	0.086	5	mg/Kg	91664		08/02/03 1121	gok
6010B	Metals Analysis (ICAP Trace)											
	Aluminum, Solid*	11000			2.4	20	1	mg/Kg	91928		08/06/03 0005	tds
	Antimony, Solid*	ND		U	0.89	2.0	1	mg/Kg	91928		08/06/03 0005	tds
	Arsenic, Solid*	6.3			0.50	0.99	1	mg/Kg	91928		08/06/03 0005	tds
	Barium, Solid*	130			0.16	0.99	1	mg/Kg	91928		08/06/03 0005	tds
	Beryllium, Solid*	0.36		B	0.044	0.40	1	mg/Kg	91928		08/06/03 0005	tds
	Cadmium, Solid*	0.59			0.079	0.20	1	mg/Kg	91928		08/06/03 0005	tds
	Calcium, Solid*	30000			3.1	9.9	1	mg/Kg	91928		08/06/03 0005	tds
	Chromium, Solid*	17			0.22	0.99	1	mg/Kg	91928		08/06/03 0005	tds
	Cobalt, Solid*	11			0.14	0.49	1	mg/Kg	91928		08/06/03 0005	tds
	Copper, Solid*	1400			0.89	0.99	1	mg/Kg	91928		08/06/03 0005	tds
	Iron, Solid*	17000			3.0	4.9	1	mg/Kg	91928		08/06/03 0005	tds
	Lead, Solid*	44			0.43	0.49	1	mg/Kg	91928		08/06/03 0005	tds
	Magnesium, Solid*	3100			1.7	9.9	1	mg/Kg	91928		08/06/03 0005	tds
	Manganese, Solid*	500			0.13	0.99	1	mg/Kg	91928		08/06/03 0005	tds
	Nickel, Solid*	16			0.25	0.99	1	mg/Kg	91928		08/06/03 0005	tds
	Potassium, Solid*	1100			14	49	1	mg/Kg	91928		08/06/03 0005	tds
	Selenium, Solid*	ND		U	0.40	0.99	1	mg/Kg	91928		08/06/03 0005	tds
	Silver, Solid*	ND		U	0.31	0.49	1	mg/Kg	91928		08/06/03 0005	tds
	Sodium, Solid*	660			86	99	1	mg/Kg	91928		08/06/03 0005	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS												
Job Number: 219204								Date:08/13/2003				
CUSTOMER: SCS Engineers, Inc.				PROJECT: GSA - SLOP				ATTN: David Brewer				
Customer Sample ID: 104CSSS1 Date Sampled.....: 07/23/2003 Time Sampled.....: 18:15 Sample Matrix.....: Soil						Laboratory Sample ID: 219204-16 Date Received.....: 07/24/2003 Time Received.....: 09:50						
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Thallium, Solid*	0.78	B		0.65	0.99	1	mg/Kg	91928		08/06/03 0005	tds
	Vanadium, Solid*	26			0.21	0.49	1	mg/Kg	91927		08/05/03 2320	tds
	Zinc, Solid*	570			0.40	2.0	1	mg/Kg	91928		08/06/03 0005	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS												
Job Number: 219204								Date:08/13/2003				
CUSTOMER: SCS Engineers, Inc.				PROJECT: GSA - SLOP				ATTN: David Brewer				
Customer Sample ID: 104CSSS2 Date Sampled.....: 07/23/2003 Time Sampled.....: 18:20 Sample Matrix.....: Soil						Laboratory Sample ID: 219204-17 Date Received.....: 07/24/2003 Time Received.....: 09:50						
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	96.8			0.10	0.10	1	%	91111		07/28/03 1920	pfk
	% Moisture, Solid	3.2			0.10	0.10	1	%	91111		07/28/03 1920	pfk
8082	PCB Analysis											
	Aroclor 1016, Solid*	ND		U	29	170	5.00000	ug/Kg	92161		08/06/03 1647	mgjk
	Aroclor 1221, Solid*	ND		U	67	170	5.00000	ug/Kg	92161		08/06/03 1647	mgjk
	Aroclor 1232, Solid*	ND		U	30	170	5.00000	ug/Kg	92161		08/06/03 1647	mgjk
	Aroclor 1242, Solid*	ND		U	63	170	5.00000	ug/Kg	92161		08/06/03 1647	mgjk
	Aroclor 1248, Solid*	ND		U	23	170	5.00000	ug/Kg	92161		08/06/03 1647	mgjk
	Aroclor 1254, Solid*	ND		U	27	170	5.00000	ug/Kg	92161		08/06/03 1647	mgjk
	Aroclor 1260, Solid*	ND		U	25	170	5.00000	ug/Kg	92161		08/06/03 1647	mgjk
9014/9010B	Cyanide (Colorimetric)											
	Cyanide, Total, Solid*	ND		U	0.19	0.44	1	mg/Kg	91609		08/01/03 1349	rrm
4500PE	Phosphorous, All Forms											
	Phosphorous, Total as P, Solid*	69			4.2	25	5	mg/Kg	92094		08/05/03 1648	nrp
8330	Explosives by 8330 (HPLC)											
	HMX, Solid	ND		U	560	1200	5.00000	ug/Kg	92624		08/06/03 0341	san
	RDX, Solid	ND		U	290	500	5.00000	ug/Kg	92624		08/06/03 0341	san
	1,3,5-Trinitrobenzene, Solid	ND		U	87	500	5.00000	ug/Kg	92624		08/06/03 0341	san
	1,3-Dinitrobenzene, Solid	ND		U	89	500	5.00000	ug/Kg	92624		08/06/03 0341	san
	Nitrobenzene, Solid	ND		U	110	500	5.00000	ug/Kg	92624		08/06/03 0341	san
	2,4,6-TNF, Solid	ND		U	170	500	5.00000	ug/Kg	92624		08/06/03 0341	san
	Tetryl, Solid	ND		U	220	1000	5.00000	ug/Kg	92624		08/06/03 0341	san
	2,4-Dinitrotoluene, Solid	ND		U	180	500	5.00000	ug/Kg	92624		08/06/03 0341	san
	2,6-Dinitrotoluene, Solid	ND		U	240	1000	5.00000	ug/Kg	92624		08/06/03 0341	san

* In Description = Dry Wgt.

LABORATORY TEST RESULTS												
Job Number: 219204								Date:08/13/2003				
CUSTOMER: SCS Engineers, Inc.				PROJECT: GSA - SLOP				ATTN: David Brewer				
Customer Sample ID: 104CSSS2						Laboratory Sample ID: 219204-17						
Date Sampled.....: 07/23/2003						Date Received.....: 07/24/2003						
Time Sampled.....: 18:20						Time Received.....: 09:50						
Sample Matrix.....: Soil												
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	2-Amino-4,6-Dinitrotoluene, Solid	ND		U	180	1000	5.00000	ug/Kg	92624		08/06/03 0341	san
	4-Amino-2,6-Dinitrotoluene, Solid	ND		U	480	1000	5.00000	ug/Kg	92624		08/06/03 0341	san
	2-Nitrotoluene, Solid	ND		U	170	1000	5.00000	ug/Kg	92624		08/06/03 0341	san
	4-Nitrotoluene, Solid	ND		U	230	2500	5.00000	ug/Kg	92624		08/06/03 0341	san
	3-Nitrotoluene, Solid	ND		U	250	1000	5.00000	ug/Kg	92624		08/06/03 0341	san
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.68			0.022	0.085	5	mg/Kg	91664		08/02/03 1124	gok
6010B	Metals Analysis (ICAP Trace)											
	Aluminum, Solid*	13000			2.4	20	1	mg/Kg	91928		08/06/03 0011	tds
	Antimony, Solid*	ND		U	0.91	2.0	1	mg/Kg	91928		08/06/03 0011	tds
	Arsenic, Solid*	7.2			0.52	1.0	1	mg/Kg	91928		08/06/03 0011	tds
	Barium, Solid*	160			0.16	1.0	1	mg/Kg	91928		08/06/03 0011	tds
	Beryllium, Solid*	0.61			0.045	0.41	1	mg/Kg	91928		08/06/03 0011	tds
	Cadmium, Solid*	2.6			0.081	0.20	1	mg/Kg	91928		08/06/03 0011	tds
	Calcium, Solid*	15000			3.1	10	1	mg/Kg	91928		08/06/03 0011	tds
	Chromium, Solid*	36			0.22	1.0	1	mg/Kg	91928		08/06/03 0011	tds
	Cobalt, Solid*	11			0.14	0.51	1	mg/Kg	91928		08/06/03 0011	tds
	Copper, Solid*	5300			9.1	10	10	mg/Kg	92012		08/06/03 1209	tds
	Iron, Solid*	47000			3.0	5.1	1	mg/Kg	91928		08/06/03 0011	tds
	Lead, Solid*	320			0.44	0.51	1	mg/Kg	91928		08/06/03 0011	tds
	Magnesium, Solid*	5000			1.7	10	1	mg/Kg	91928		08/06/03 0011	tds
	Manganese, Solid*	470			0.13	1.0	1	mg/Kg	91928		08/06/03 0011	tds
	Nickel, Solid*	37			0.25	1.0	1	mg/Kg	91928		08/06/03 0011	tds
	Potassium, Solid*	800			14	51	1	mg/Kg	91928		08/06/03 0011	tds
	Selenium, Solid*	1.4			0.41	1.0	1	mg/Kg	91928		08/06/03 0011	tds
	Silver, Solid*	1.5			0.31	0.51	1	mg/Kg	91928		08/06/03 0011	tds
	Sodium, Solid*	1500			88	100	1	mg/Kg	91928		08/06/03 0011	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS												
Job Number: 219204								Date:08/13/2003				
CUSTOMER: SCS Engineers, Inc.				PROJECT: GSA - SLOP				ATTN: David Brewer				
Customer Sample ID: 104CSSS2 Date Sampled.....: 07/23/2003 Time Sampled.....: 18:20 Sample Matrix.....: Soil						Laboratory Sample ID: 219204-17 Date Received.....: 07/24/2003 Time Received.....: 09:50						
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Thallium, Solid*	1.4			0.67	1.0	1	mg/Kg	91928		08/06/03 0011	tds
	Vanadium, Solid*	32			0.21	0.51	1	mg/Kg	91927		08/05/03 2327	tds
	Zinc, Solid*	2500			4.1	20	10	mg/Kg	92012		08/06/03 1209	tds

* In Description = Dry Wgt.

LABORATORY TEST RESULTS												
Job Number: 219204								Date:08/13/2003				
CUSTOMER: SCS Engineers, Inc.				PROJECT: GSA - SLOP				ATTN: David Brewer				
Customer Sample ID: 104CSWS2 Date Sampled.....: 07/23/2003 Time Sampled.....: 18:45 Sample Matrix.....: Wipe						Laboratory Sample ID: 219204-18 Date Received.....: 07/24/2003 Time Received.....: 09:50						
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8082	PCB Analysis											
	Aroclor 1016, Wipe	ND	U		5.0	5.0	10.0000	ug/Wipe	92161		08/07/03 0414	mgjk
	Aroclor 1221, Wipe	ND	U		5.0	5.0	10.0000	ug/Wipe	92161		08/07/03 0414	mgjk
	Aroclor 1232, Wipe	ND	U		5.0	5.0	10.0000	ug/Wipe	92161		08/07/03 0414	mgjk
	Aroclor 1242, Wipe	ND	U		5.0	5.0	10.0000	ug/Wipe	92161		08/07/03 0414	mgjk
	Aroclor 1248, Wipe	ND	U		5.0	5.0	10.0000	ug/Wipe	92161		08/07/03 0414	mgjk
	Aroclor 1254, Wipe	ND	U		5.0	5.0	10.0000	ug/Wipe	92161		08/07/03 0414	mgjk
	Aroclor 1260, Wipe	27	U		5.0	5.0	10.0000	ug/Wipe	92161		08/07/03 0414	mgjk
8330	Explosives by 8330 (HPLC)											
	HMX, Wipe	ND	U		2.5	2.5	1.00000	ug/Wipe	92648		08/01/03 1608	san
	RDX, Wipe	ND	U		1.0	1.0	1.00000	ug/Wipe	92648		08/01/03 1608	san
	1,3,5-Trinitrobenzene, Wipe	ND	U	*	1.0	1.0	1.00000	ug/Wipe	92648		08/01/03 1608	san
	1,3-Dinitrobenzene, Wipe	ND	U		1.0	1.0	1.00000	ug/Wipe	92648		08/01/03 1608	san
	Nitrobenzene, Wipe	ND	U		1.0	1.0	1.00000	ug/Wipe	92648		08/01/03 1608	san
	2,4,6-TNT, Wipe	ND	U	*	1.0	1.0	1.00000	ug/Wipe	92648		08/01/03 1608	san
	Tetryl, Wipe	ND	U	*	2.0	2.0	1.00000	ug/Wipe	92648		08/01/03 1608	san
	2,4-Dinitrotoluene, Wipe	ND	U		1.0	1.0	1.00000	ug/Wipe	92648		08/01/03 1608	san
	2,6-Dinitrotoluene, Wipe	ND	U		2.0	2.0	1.00000	ug/Wipe	92648		08/01/03 1608	san
	2-Amino-4,6-Dinitrotoluene, Wipe	ND	U		2.0	2.0	1.00000	ug/Wipe	92648		08/01/03 1608	san
	4-Amino-2,6-Dinitrotoluene, Wipe	ND	U		2.0	2.0	1.00000	ug/Wipe	92648		08/01/03 1608	san
	2-Nitrotoluene, Wipe	ND	U		2.0	2.0	1.00000	ug/Wipe	92648		08/01/03 1608	san
	4-Nitrotoluene, Wipe	ND	U		5.0	5.0	1.00000	ug/Wipe	92648		08/01/03 1608	san
	3-Nitrotoluene, Wipe	ND	U		2.0	2.0	1.00000	ug/Wipe	92648		08/01/03 1608	san
7471A	Mercury (CVAA) Solids											
	Mercury, Wipe	180			0.0052	0.012	1	ug/Wipe	92144		08/07/03 1330	gok
6010B	Metals Analysis (ICAP Trace)											
	Aluminum, Wipe	1.9			0.020	0.020	1	mg/Wipe	91867		08/05/03 0359	tds

* In Description = Dry Wgt.

Job Number: 219204		LABORATORY TEST RESULTS						Date:08/13/2003				
CUSTOMER: SCS Engineers, Inc.			PROJECT: GSA - SLOP			ATTN: David Brewer						
Customer Sample ID: 104CSWS2			Laboratory Sample ID: 219204-18									
Date Sampled.....: 07/23/2003			Date Received.....: 07/24/2003									
Time Sampled.....: 18:45			Time Received.....: 09:50									
Sample Matrix.....: Wipe												
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Antimony, Wipe	ND		U	0.0020	0.0020	1	mg/Wipe	91867		08/05/03 0359	tds
	Arsenic, Wipe	0.0017			0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0359	tds
	Barium, Wipe	0.047			0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0359	tds
	Beryllium, Wipe	ND		U	0.0004	0.0004	1	mg/Wipe	91867		08/05/03 0359	tds
	Cadmium, Wipe	0.042			0.0002	0.0002	1	mg/Wipe	91867		08/05/03 0359	tds
	Calcium, Wipe	53			0.010	0.010	1	mg/Wipe	91867		08/05/03 0359	tds
	Chromium, Wipe	0.0061			0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0359	tds
	Cobalt, Wipe	0.0028			0.0005	0.0005	1	mg/Wipe	91867		08/05/03 0359	tds
	Copper, Wipe	0.084			0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0359	tds
	Iron, Wipe	3.0			0.0050	0.0050	1	mg/Wipe	91867		08/05/03 0359	tds
	Lead, Wipe	0.070			0.0005	0.0005	1	mg/Wipe	91867		08/05/03 0359	tds
	Magnesium, Wipe	12			0.010	0.010	1	mg/Wipe	91867		08/05/03 0359	tds
	Manganese, Wipe	0.43			0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0359	tds
	Nickel, Wipe	0.026			0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0359	tds
	Potassium, Wipe	1.0			0.050	0.050	1	mg/Wipe	91867		08/05/03 0359	tds
	Selenium, Wipe	ND		U	0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0359	tds
	Silver, Wipe	ND		U	0.0005	0.0005	1	mg/Wipe	91867		08/05/03 0359	tds
	Sodium, Wipe	6.1			0.10	0.10	1	mg/Wipe	91867		08/05/03 0359	tds
	Thallium, Wipe	ND		U	0.0050	0.0050	5	mg/Wipe	91928		08/05/03 1932	tds
	Vanadium, Wipe	0.0051			0.0005	0.0005	1	mg/Wipe	91927		08/05/03 1831	tds
	Zinc, Wipe	11			0.040	0.040	20	mg/Wipe	91928		08/05/03 1938	tds

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LABORATORY TEST RESULTS												
Job Number: 219204								Date:08/13/2003				
CUSTOMER: SCS Engineers, Inc.				PROJECT: GSA - SLOP				ATTN: David Brewer				
Customer Sample ID: 104CSPIPE Date Sampled.....: 07/23/2003 Time Sampled.....: 18:50 Sample Matrix.....: Soil						Laboratory Sample ID: 219204-19 Date Received.....: 07/24/2003 Time Received.....: 09:50						
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	90.7			0.10	0.10	1	%	91111		07/28/03 1920	pfk
	% Moisture, Solid	9.3			0.10	0.10	1	%	91111		07/28/03 1920	pfk
8082	PCB Analysis											
	Aroclor 1016, Solid*	ND		U	160	920	1.00000	ug/Kg	92161		08/06/03 1720	mgjk
	Aroclor 1221, Solid*	ND		U	370	920	1.00000	ug/Kg	92161		08/06/03 1720	mgjk
	Aroclor 1232, Solid*	ND		U	160	920	1.00000	ug/Kg	92161		08/06/03 1720	mgjk
	Aroclor 1242, Solid*	ND		U	350	920	1.00000	ug/Kg	92161		08/06/03 1720	mgjk
	Aroclor 1248, Solid*	ND		U	130	920	1.00000	ug/Kg	92161		08/06/03 1720	mgjk
	Aroclor 1254, Solid*	ND		U	150	920	1.00000	ug/Kg	92161		08/06/03 1720	mgjk
	Aroclor 1260, Solid*	ND		U	140	920	1.00000	ug/Kg	92161		08/06/03 1720	mgjk
9014/9010B	Cyanide (Colorimetric)											
	Cyanide, Total, Solid*	ND		U	0.21	0.49	1	mg/Kg	91609		08/01/03 1350	rrm
4500PE	Phosphorous, All Forms											
	Phosphorous, Total as P, Solid*	51			0.92	5.4	1	mg/Kg	92094		08/05/03 1651	nrp
8330	Explosives by 8330 (HPLC)											
	HMX, Solid	ND		U	1100	2500	10.0000	ug/Kg	92624		08/08/03 0807	san
	RDX, Solid	ND		U	580	1000	10.0000	ug/Kg	92624		08/08/03 0807	san
	1,3,5-Trinitrobenzene, Solid	ND		U	170	1000	10.0000	ug/Kg	92624		08/08/03 0807	san
	1,3-Dinitrobenzene, Solid	ND		U	180	1000	10.0000	ug/Kg	92624		08/08/03 0807	san
	Nitrobenzene, Solid	ND		U	220	1000	10.0000	ug/Kg	92624		08/08/03 0807	san
	2,4,6-TNF, Solid	ND		U	340	1000	10.0000	ug/Kg	92624		08/08/03 0807	san
	Tetryl, Solid	ND		U	430	2000	10.0000	ug/Kg	92624		08/08/03 0807	san
	2,4-Dinitrotoluene, Solid	ND		U	350	1000	10.0000	ug/Kg	92624		08/08/03 0807	san
	2,6-Dinitrotoluene, Solid	ND		U	470	2000	10.0000	ug/Kg	92624		08/08/03 0807	san

* In Description = Dry Wgt.

LABORATORY TEST RESULTS												
Job Number: 219204								Date:08/13/2003				
CUSTOMER: SCS Engineers, Inc.				PROJECT: GSA - SLOP				ATTN: David Brewer				
Customer Sample ID: 104CSPIPE Date Sampled.....: 07/23/2003 Time Sampled.....: 18:50 Sample Matrix.....: Soil						Laboratory Sample ID: 219204-19 Date Received.....: 07/24/2003 Time Received.....: 09:50						
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
7471A	2-Amino-4,6-Dinitrotoluene, Solid	ND		U	360	2000	10.0000	ug/Kg	92624		08/08/03 0807	san
	4-Amino-2,6-Dinitrotoluene, Solid	ND		U	970	2000	10.0000	ug/Kg	92624		08/08/03 0807	san
	2-Nitrotoluene, Solid	ND		U	330	2000	10.0000	ug/Kg	92624		08/08/03 0807	san
	4-Nitrotoluene, Solid	ND		U	460	5000	10.0000	ug/Kg	92624		08/08/03 0807	san
	3-Nitrotoluene, Solid	ND		U	500	2000	10.0000	ug/Kg	92624		08/08/03 0807	san
7471A	Mercury (CVAA) Solids Mercury, Solid*	0.023			0.0047	0.018	1	mg/Kg	91664		08/02/03 1045	gok
6010B	Metals Analysis (ICAP Trace)											
	Aluminum, Solid*	63			2.4	20	1	mg/Kg	91928		08/06/03 0017	tds
	Antimony, Solid*	ND		U	0.89	2.0	1	mg/Kg	91928		08/06/03 0017	tds
	Arsenic, Solid*	2.5			0.50	0.99	1	mg/Kg	91928		08/06/03 0017	tds
	Barium, Solid*	18			0.16	0.99	1	mg/Kg	91928		08/06/03 0017	tds
	Beryllium, Solid*	ND		U	0.043	0.39	1	mg/Kg	91928		08/06/03 0017	tds
	Cadmium, Solid*	0.80			0.079	0.20	1	mg/Kg	91928		08/06/03 0017	tds
	Calcium, Solid*	220000			150	490	50	mg/Kg	92012		08/06/03 1215	tds
	Chromium, Solid*	3.0			0.22	0.99	1	mg/Kg	91928		08/06/03 0017	tds
	Cobalt, Solid*	0.29		B	0.14	0.49	1	mg/Kg	91928		08/06/03 0017	tds
	Copper, Solid*	29000			44	49	50	mg/Kg	92012		08/06/03 1215	tds
	Iron, Solid*	3900			3.0	4.9	1	mg/Kg	91928		08/06/03 0017	tds
	Lead, Solid*	17			0.42	0.49	1	mg/Kg	91928		08/06/03 0017	tds
	Magnesium, Solid*	1100			1.7	9.9	1	mg/Kg	91928		08/06/03 0017	tds
	Manganese, Solid*	53			0.13	0.99	1	mg/Kg	91928		08/06/03 0017	tds
	Nickel, Solid*	4.8			0.25	0.99	1	mg/Kg	91928		08/06/03 0017	tds
	Potassium, Solid*	2500			14	49	1	mg/Kg	91928		08/06/03 0017	tds
	Selenium, Solid*	0.77		B	0.39	0.99	1	mg/Kg	91928		08/06/03 0017	tds
	Silver, Solid*	0.86			0.31	0.49	1	mg/Kg	91928		08/06/03 0017	tds
	Sodium, Solid*	7300			86	99	1	mg/Kg	91928		08/06/03 0017	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS												
Job Number: 219204								Date:08/13/2003				
CUSTOMER: SCS Engineers, Inc.				PROJECT: GSA - SLOP				ATTN: David Brewer				
Customer Sample ID: 104CSPIPE Date Sampled.....: 07/23/2003 Time Sampled.....: 18:50 Sample Matrix.....: Soil						Laboratory Sample ID: 219204-19 Date Received.....: 07/24/2003 Time Received.....: 09:50						
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Thallium, Solid*	ND		U	0.65	0.99	1	mg/Kg	91928		08/06/03 0017	tds
	Vanadium, Solid*	1.3			0.21	0.49	1	mg/Kg	91927		08/05/03 2334	tds
	Zinc, Solid*	12000			20	99	50	mg/Kg	92012		08/06/03 1215	tds

* In Description = Dry Wgt.

LABORATORY TEST RESULTS												
Job Number: 219204								Date:08/13/2003				
CUSTOMER: SCS Engineers, Inc.				PROJECT: GSA - SLOP				ATTN: David Brewer				
Customer Sample ID: 104CSSS3 Date Sampled.....: 07/23/2003 Time Sampled.....: 19:00 Sample Matrix.....: Soil						Laboratory Sample ID: 219204-20 Date Received.....: 07/24/2003 Time Received.....: 09:50						
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination											
	% Solids, Solid	97.1			0.10	0.10	1	%	91111		07/28/03 1920	pfk
	% Moisture, Solid	2.9			0.10	0.10	1	%	91111		07/28/03 1920	pfk
8082	PCB Analysis											
	Aroclor 1016, Solid*	ND		U	150	860	1.00000	ug/Kg	92161		08/06/03 1753	mgjk
	Aroclor 1221, Solid*	ND		U	340	860	1.00000	ug/Kg	92161		08/06/03 1753	mgjk
	Aroclor 1232, Solid*	ND		U	150	860	1.00000	ug/Kg	92161		08/06/03 1753	mgjk
	Aroclor 1242, Solid*	ND		U	320	860	1.00000	ug/Kg	92161		08/06/03 1753	mgjk
	Aroclor 1248, Solid*	ND		U	120	860	1.00000	ug/Kg	92161		08/06/03 1753	mgjk
	Aroclor 1254, Solid*	ND		U	140	860	1.00000	ug/Kg	92161		08/06/03 1753	mgjk
	Aroclor 1260, Solid*	ND		U	130	860	1.00000	ug/Kg	92161		08/06/03 1753	mgjk
9014/9010B	Cyanide (Colorimetric)											
	Cyanide, Total, Solid*	ND		U	0.15	0.33	1	mg/Kg	91609		08/01/03 1350	rrm
4500PE	Phosphorous, All Forms											
	Phosphorous, Total as P, Solid*	190			8.6	50	10	mg/Kg	92094		08/05/03 1654	nrp
8330	Explosives by 8330 (HPLC)											
	HMX, Solid	ND		U	1100	2500	10.0000	ug/Kg	92624		08/06/03 0551	san
	RDX, Solid	ND		U	580	990	10.0000	ug/Kg	92624		08/06/03 0551	san
	1,3,5-Trinitrobenzene, Solid	ND		U	170	990	10.0000	ug/Kg	92624		08/06/03 0551	san
	1,3-Dinitrobenzene, Solid	ND		U	180	990	10.0000	ug/Kg	92624		08/06/03 0551	san
	Nitrobenzene, Solid	ND		U	220	990	10.0000	ug/Kg	92624		08/06/03 0551	san
	2,4,6-TNF, Solid	ND		U	330	990	10.0000	ug/Kg	92624		08/06/03 0551	san
	Tetryl, Solid	ND		U	430	2000	10.0000	ug/Kg	92624		08/06/03 0551	san
	2,4-Dinitrotoluene, Solid	ND		U	350	990	10.0000	ug/Kg	92624		08/06/03 0551	san
	2,6-Dinitrotoluene, Solid	ND		U	470	2000	10.0000	ug/Kg	92624		08/06/03 0551	san

* In Description = Dry Wgt.

LABORATORY TEST RESULTS												
Job Number: 219204								Date:08/13/2003				
CUSTOMER: SCS Engineers, Inc.				PROJECT: GSA - SLOP				ATTN: David Brewer				
Customer Sample ID: 104CSSS3						Laboratory Sample ID: 219204-20						
Date Sampled.....: 07/23/2003						Date Received.....: 07/24/2003						
Time Sampled.....: 19:00						Time Received.....: 09:50						
Sample Matrix.....: Soil												
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	2-Amino-4,6-Dinitrotoluene, Solid	ND		U	360	2000	10.0000	ug/Kg	92624		08/06/03 0551	san
	4-Amino-2,6-Dinitrotoluene, Solid	ND		U	960	2000	10.0000	ug/Kg	92624		08/06/03 0551	san
	2-Nitrotoluene, Solid	ND		U	330	2000	10.0000	ug/Kg	92624		08/06/03 0551	san
	4-Nitrotoluene, Solid	ND		U	460	5000	10.0000	ug/Kg	92624		08/06/03 0551	san
	3-Nitrotoluene, Solid	ND		U	500	2000	10.0000	ug/Kg	92624		08/06/03 0551	san
7471A	Mercury (CVAA) Solids											
	Mercury, Solid*	0.28			0.0044	0.017	1	mg/Kg	91664		08/02/03 1048	gok
6010B	Metals Analysis (ICAP Trace)											
	Aluminum, Solid*	1600			2.4	20	1	mg/Kg	91928		08/06/03 0023	tds
	Antimony, Solid*	ND		U	0.90	2.0	1	mg/Kg	91928		08/06/03 0023	tds
	Arsenic, Solid*	1.4			0.51	1.0	1	mg/Kg	91928		08/06/03 0023	tds
	Barium, Solid*	30			0.16	1.0	1	mg/Kg	91928		08/06/03 0023	tds
	Beryllium, Solid*	ND		U	0.044	0.40	1	mg/Kg	91928		08/06/03 0023	tds
	Cadmium, Solid*	1.5			0.080	0.20	1	mg/Kg	91928		08/06/03 0023	tds
	Calcium, Solid*	220000			150	500	50	mg/Kg	92012		08/06/03 1221	tds
	Chromium, Solid*	11			0.22	1.0	1	mg/Kg	91928		08/06/03 0023	tds
	Cobalt, Solid*	1.3			0.14	0.50	1	mg/Kg	91928		08/06/03 0023	tds
	Copper, Solid*	14000			45	50	50	mg/Kg	92012		08/06/03 1221	tds
	Iron, Solid*	4300			3.0	5.0	1	mg/Kg	91928		08/06/03 0023	tds
	Lead, Solid*	570			0.43	0.50	1	mg/Kg	91928		08/06/03 0023	tds
	Magnesium, Solid*	2500			1.7	10	1	mg/Kg	91928		08/06/03 0023	tds
	Manganese, Solid*	77			0.13	1.0	1	mg/Kg	91928		08/06/03 0023	tds
	Nickel, Solid*	8.8			0.25	1.0	1	mg/Kg	91928		08/06/03 0023	tds
	Potassium, Solid*	1100			14	50	1	mg/Kg	91928		08/06/03 0023	tds
	Selenium, Solid*	0.42		B	0.40	1.0	1	mg/Kg	91928		08/06/03 0023	tds
	Silver, Solid*	0.53			0.31	0.50	1	mg/Kg	91928		08/06/03 0023	tds
	Sodium, Solid*	4000			86	100	1	mg/Kg	91928		08/06/03 0023	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS												
Job Number: 219204								Date:08/13/2003				
CUSTOMER: SCS Engineers, Inc.				PROJECT: GSA - SLOP				ATTN: David Brewer				
Customer Sample ID: 104CSSS3 Date Sampled.....: 07/23/2003 Time Sampled.....: 19:00 Sample Matrix.....: Soil						Laboratory Sample ID: 219204-20 Date Received.....: 07/24/2003 Time Received.....: 09:50						
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Thallium, Solid*	ND		U	0.66	1.0	1	mg/Kg	91928		08/06/03 0023	tds
	Vanadium, Solid*	5.1			0.21	0.50	1	mg/Kg	91927		08/05/03 2340	tds
	Zinc, Solid*	5200			20	100	50	mg/Kg	92012		08/06/03 1221	tds

* In Description = Dry Wgt.

L A B O R A T O R Y C H R O N I C L E

Job Number: 219204

Date: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN: David Brewer

Lab ID: 219204-1	Client ID: 102FLOOR1WS1	Date Recvd: 07/24/2003	Sample Date: 07/23/2003				
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
8330	8330 Extraction (Explosives)	1	91352			07/30/2003 1900	
3050B	Acid Digestion: Solids (ICAP)	1	91508			07/31/2003 1745	
EDD	Electronic Data Deliverable	1					
8330	Explosives by 8330 (HPLC)	1	92628	91352		08/06/2003 1022	1.00000
3550B	Extraction Ultrasonic (PCBs)	1	90995			07/26/2003 0645	
7471A	Mercury (CVAA) Solids	1	92144	92126		08/07/2003 1347	5
6010B	Metals Analysis (ICAP Trace)	1	91867	91508		08/05/2003 0225	
6010B	Metals Analysis (ICAP Trace)	1	91927	91508		08/05/2003 1703	
6010B	Metals Analysis (ICAP Trace)	1	91928	91508		08/05/2003 1814	10
8082	PCB Analysis	1	92161	90995		08/06/2003 2036	10.0000
7470/7471	SW846 Digestion (Hg)	1	92126			08/06/2003 1245	

Lab ID: 219204-2	Client ID: 102FLOOR1WS2	Date Recvd: 07/24/2003	Sample Date: 07/23/2003				
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
8330	8330 Extraction (Explosives)	1	91652			08/01/2003 1830	
3050B	Acid Digestion: Solids (ICAP)	1	91508			07/31/2003 1745	
8330	Explosives by 8330 (HPLC)	1	92633	91652		08/06/2003 1620	10.0000
3550B	Extraction Ultrasonic (PCBs)	1	90995			07/26/2003 0645	
7471A	Mercury (CVAA) Solids	1	92144	92126		08/07/2003 1349	20
6010B	Metals Analysis (ICAP Trace)	1	91867	91508		08/05/2003 0231	
6010B	Metals Analysis (ICAP Trace)	1	91927	91508		08/05/2003 1710	
6010B	Metals Analysis (ICAP Trace)	1	91928	91508		08/05/2003 1820	10
8082	PCB Analysis	1	92161	90995		08/06/2003 2109	1.00000
7470/7471	SW846 Digestion (Hg)	1	92126			08/06/2003 1245	

Lab ID: 219204-3	Client ID: 102FLOOR2WS	Date Recvd: 07/24/2003	Sample Date: 07/23/2003				
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
8330	8330 Extraction (Explosives)	1	91352			07/30/2003 1900	
3050B	Acid Digestion: Solids (ICAP)	1	91508			07/31/2003 1745	
8330	Explosives by 8330 (HPLC)	1	92628	91352		08/06/2003 1055	5.00000
3550B	Extraction Ultrasonic (PCBs)	1	90995			07/26/2003 0645	
7471A	Mercury (CVAA) Solids	1	92144	92126		08/07/2003 1351	20
6010B	Metals Analysis (ICAP Trace)	1	91867	91508		08/05/2003 0301	
6010B	Metals Analysis (ICAP Trace)	1	91927	91508		08/05/2003 1744	
8082	PCB Analysis	1	92161	90995		08/06/2003 2214	200.000
7470/7471	SW846 Digestion (Hg)	1	92126			08/06/2003 1245	

Lab ID: 219204-4	Client ID: 102ECSSOIL	Date Recvd: 07/24/2003	Sample Date: 07/23/2003				
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	91111			07/28/2003 1920	
8330	8330 Extraction (Explosives)	1	91101			07/28/2003 1900	
3050B	Acid Digestion: Solids (ICAP)	1	91578			08/01/2003 1245	
9014/9010B	Cyanide (Colorimetric)	1	91609	91609		08/01/2003 1344	
8330	Explosives by 8330 (HPLC)	1	92624	91101		08/05/2003 2110	1.00000
3550B	Extraction Ultrasonic (PCBs)	1	90996			07/26/2003 0645	
7471A	Mercury (CVAA) Solids	1	91664	91663		08/02/2003 1023	
6010B	Metals Analysis (ICAP Trace)	1	91927	91578		08/05/2003 2144	
6010B	Metals Analysis (ICAP Trace)	1	91928	91578		08/05/2003 2228	
8082	PCB Analysis	1	92161	90996		08/06/2003 0942	1.00000
4500PE	Phosphorous, All Forms	1	92094	92094		08/05/2003 1612	5
7470/7471	SW846 Digestion (Hg)	1	91663			08/01/2003 1640	

Lab ID: 219204-5	Client ID: 102ECSWS	Date Recvd: 07/24/2003	Sample Date: 07/23/2003				
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
8330	8330 Extraction (Explosives)	1	91352			07/30/2003 1900	

L A B O R A T O R Y C H R O N I C L E

Job Number: 219204

Date: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN: David Brewer

Lab ID:	Client ID:	Date Recvd:	Sample Date:					
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION	
Lab ID: 219204-5	Client ID: 102ECSWS	Date Recvd: 07/24/2003	Sample Date: 07/23/2003					
3050B	Acid Digestion: Solids (ICAP)	1	91508			07/31/2003 1745		
8330	Explosives by 8330 (HPLC)	1	92628	91352		08/06/2003 1127	1.00000	
3550B	Extraction Ultrasonic (PCBs)	1	90995			07/26/2003 0645		
7471A	Mercury (CVAA) Solids	1	92144	92126		08/07/2003 1354	5	
6010B	Metals Analysis (ICAP Trace)	1	91867	91508		08/05/2003 0307		
6010B	Metals Analysis (ICAP Trace)	1	91927	91508		08/05/2003 1751		
6010B	Metals Analysis (ICAP Trace)	1	91928	91508		08/05/2003 1826	50	
8082	PCB Analysis	1	92161	90995		08/06/2003 2247	1.00000	
7470/7471	SW846 Digestion (Hg)	1	92126			08/06/2003 1245		
Lab ID: 219204-6	Client ID: 103CSSOIL1	Date Recvd: 07/24/2003	Sample Date: 07/23/2003					
Method	% Solids Determination	1	91111			07/28/2003 1920		
5035	5035 Archon Closed Purge & Trap	1	91783			08/04/2003 1340		
5035	5035 Preservation High (Methanol)	1	92037			07/25/2003 0100		
5035	5035 Preservation Low	1	92032			07/25/2003 0100		
5035	5035 Preservation Low	1	92032			07/25/2003 0102		
5035	5035 Preservation Low	2	92032			07/25/2003 0100		
5035	5035 Preservation Low	2	92032			07/25/2003 0102		
8330	8330 Extraction (Explosives)	1	91101			07/28/2003 1900		
3050B	Acid Digestion: Solids (ICAP)	1	91578			08/01/2003 1245		
9014/9010B	Cyanide (Colorimetric)	1	91609	91609		08/01/2003 1344		
8330	Explosives by 8330 (HPLC)	1	92624	91101		08/05/2003 2143	1.00000	
3550B	Extr. Ultrasonic (SVOC-Low Level)	1	91136			07/29/2003 0930		
3550B	Extraction Ultrasonic (PCBs)	1	90996			07/26/2003 0645		
7471A	Mercury (CVAA) Solids	1	91664	91663		08/02/2003 1025		
6010B	Metals Analysis (ICAP Trace)	1	91927	91578		08/05/2003 2217		
6010B	Metals Analysis (ICAP Trace)	1	91928	91578		08/05/2003 2259		
8082	PCB Analysis	1	92161	90996		08/06/2003 1015	1.00000	
4500PE	Phosphorous, All Forms	1	92094	92094		08/05/2003 1629		
7470/7471	SW846 Digestion (Hg)	1	91663			08/01/2003 1640		
8270C	Semivolatile Organics	1	92029	91136		08/05/2003 2130	1.00000	
8260B	Volatile Organics	1	92054	92032	-91783	08/04/2003 1340	1.00000	
Lab ID: 219204-7	Client ID: 103CSSOIL2	Date Recvd: 07/24/2003	Sample Date: 07/23/2003					
Method	% Solids Determination	1	91111			07/28/2003 1920		
5035	5035 Archon Closed Purge & Trap	1	91783			08/04/2003 1414		
5035	5035 Preservation High (Methanol)	1	92037			07/25/2003 0103		
5035	5035 Preservation Low	1	92032			07/25/2003 0103		
5035	5035 Preservation Low	1	92032			07/25/2003 0104		
5035	5035 Preservation Low	2	92032			07/25/2003 0103		
5035	5035 Preservation Low	2	92032			07/25/2003 0104		
8330	8330 Extraction (Explosives)	1	91101			07/28/2003 1900		
3050B	Acid Digestion: Solids (ICAP)	1	91578			08/01/2003 1245		
9014/9010B	Cyanide (Colorimetric)	1	91609	91609		08/01/2003 1345		
8330	Explosives by 8330 (HPLC)	1	92624	91101		08/05/2003 2215	1.00000	
3550B	Extr. Ultrasonic (SVOC-Low Level)	1	91136			07/29/2003 0930		
3550B	Extraction Ultrasonic (PCBs)	1	90996			07/26/2003 0645		
7471A	Mercury (CVAA) Solids	1	91664	91663		08/02/2003 1027		
6010B	Metals Analysis (ICAP Trace)	1	91927	91578		08/05/2003 2224		
6010B	Metals Analysis (ICAP Trace)	1	91928	91578		08/05/2003 2305		
8082	PCB Analysis	1	92161	90996		08/06/2003 1048	1.00000	
4500PE	Phosphorous, All Forms	1	92094	92094		08/05/2003 1632	5	
7470/7471	SW846 Digestion (Hg)	1	91663			08/01/2003 1640		

L A B O R A T O R Y C H R O N I C L E

Job Number: 219204

Date: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN: David Brewer

Lab ID: 219204-7	Client ID: 103CSSOIL2	Date Recvd: 07/24/2003	Sample Date: 07/23/2003			
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
8270C	Semivolatile Organics	1	92029	91136	08/05/2003 2158	1.00000
8260B	Volatile Organics	1	92054	92032 -91783	08/04/2003 1414	1.00000

Lab ID: 219204-8	Client ID: 103CSWS1	Date Recvd: 07/24/2003	Sample Date: 07/23/2003			
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
8330	8330 Extraction (Explosives)	1	90909		07/24/2003 2030	
3050B	Acid Digestion: Solids (ICAP)	1	91508		07/31/2003 1745	
8330	Explosives by 8330 (HPLC)	1	92648	90909	08/01/2003 1252	1.00000
3550B	Extraction Ultrasonic (PCBs)	1	90995		07/26/2003 0645	
7471A	Mercury (CVAA) Solids	1	92144	92126	08/07/2003 1356	10
6010B	Metals Analysis (ICAP Trace)	1	91867	91508	08/05/2003 0313	
6010B	Metals Analysis (ICAP Trace)	1	91927	91508	08/05/2003 1757	
6010B	Metals Analysis (ICAP Trace)	1	91928	91508	08/05/2003 1832	20
8082	PCB Analysis	1	92161	90995	08/06/2003 2352	2.00000
7470/7471	SW846 Digestion (Hg)	1	92126		08/06/2003 1245	

Lab ID: 219204-9	Client ID: 103CSSOIL3	Date Recvd: 07/24/2003	Sample Date: 07/23/2003			
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	91111		07/28/2003 1920	
5035	5035 Archon Closed Purge & Trap	1	91783		08/04/2003 1446	
5035	5035 Preservation High (Methanol)	1	92037		07/25/2003 0106	
5035	5035 Preservation Low	1	92032		07/25/2003 0107	
5035	5035 Preservation Low	2	92032		07/25/2003 0106	
8330	8330 Extraction (Explosives)	1	91101		07/28/2003 1900	
3050B	Acid Digestion: Solids (ICAP)	1	91578		08/01/2003 1245	
9014/9010B	Cyanide (Colorimetric)	1	91609	91609	08/01/2003 1345	
8330	Explosives by 8330 (HPLC)	1	92624	91101	08/05/2003 2248	1.00000
3550B	Extr. Ultrasonic (SVOC-Low Level)	1	91136		07/29/2003 0930	
3550B	Extraction Ultrasonic (PCBs)	1	90996		07/26/2003 0645	
7471A	Mercury (CVAA) Solids	1	91664	91663	08/02/2003 1029	
6010B	Metals Analysis (ICAP Trace)	1	91927	91578	08/05/2003 2231	
6010B	Metals Analysis (ICAP Trace)	1	91928	91578	08/05/2003 2311	
8082	PCB Analysis	1	92161	90996	08/06/2003 1120	1.00000
4500PE	Phosphorous, All Forms	1	92094	92094	08/05/2003 1635	
7470/7471	SW846 Digestion (Hg)	1	91663		08/01/2003 1640	
8270C	Semivolatile Organics	1	92029	91136	08/05/2003 2225	1.00000
8260B	Volatile Organics	1	92054	92032 -91783	08/04/2003 1446	1.00000

Lab ID: 219204-10	Client ID: 103CSWS2	Date Recvd: 07/24/2003	Sample Date: 07/23/2003			
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
8330	8330 Extraction (Explosives)	1	90909		07/24/2003 2030	
3050B	Acid Digestion: Solids (ICAP)	1	91508		07/31/2003 1745	
8330	Explosives by 8330 (HPLC)	1	92648	90909	08/01/2003 1325	5.00000
3550B	Extraction Ultrasonic (PCBs)	1	90995		07/26/2003 0645	
7471A	Mercury (CVAA) Solids	1	92144	92126	08/07/2003 1319	
6010B	Metals Analysis (ICAP Trace)	1	91867	91508	08/05/2003 0319	
6010B	Metals Analysis (ICAP Trace)	1	91927	91508	08/05/2003 1804	
8082	PCB Analysis	1	92161	90995	08/07/2003 0058	1.00000
7470/7471	SW846 Digestion (Hg)	1	92126		08/06/2003 1245	

Lab ID: 219204-11	Client ID: 103CSWS3	Date Recvd: 07/24/2003	Sample Date: 07/23/2003			
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
8330	8330 Extraction (Explosives)	1	90909		07/24/2003 2030	
3050B	Acid Digestion: Solids (ICAP)	1	91508		07/31/2003 1745	
8330	Explosives by 8330 (HPLC)	1	92648	90909	08/01/2003 1357	1.00000

L A B O R A T O R Y C H R O N I C L E

Job Number: 219204

Date: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN: David Brewer

Lab ID:	Client ID:	Date Recvd:	Sample Date:					
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION	
Lab ID: 219204-11	Client ID: 103CSWS3	Date Recvd: 07/24/2003	Sample Date: 07/23/2003					
3550B	Extraction Ultrasonic (PCBs)	1	90995			07/26/2003 0645		
7471A	Mercury (CVAA) Solids	1	92144	92126		08/07/2003 1321		
6010B	Metals Analysis (ICAP Trace)	1	91867	91508		08/05/2003 0326		
6010B	Metals Analysis (ICAP Trace)	1	91927	91508		08/05/2003 1811		
8082	PCB Analysis	1	92161	90995		08/07/2003 0131	20.0000	
7470/7471	SW846 Digestion (Hg)	1	92126			08/06/2003 1245		
Lab ID: 219204-12	Client ID: 103CSSOIL4	Date Recvd: 07/24/2003	Sample Date: 07/23/2003					
Method	% Solids Determination	1	91111			07/28/2003 1920		
5035	5035 Archon Closed Purge & Trap	1	91783			08/04/2003 1519		
5035	5035 Preservation High (Methanol)	1	92037			07/25/2003 0109		
5035	5035 Preservation Low	1	92032			07/25/2003 0110		
5035	5035 Preservation Low	2	92032			07/25/2003 0109		
8330	8330 Extraction (Explosives)	1	91101			07/28/2003 1900		
3050B	Acid Digestion: Solids (ICAP)	1	91578			08/01/2003 1245		
9014/9010B	Cyanide (Colorimetric)	1	91609	91609		08/01/2003 1346		
8330	Explosives by 8330 (HPLC)	1	92624	91101		08/06/2003 0025	1.00000	
3550B	Extr. Ultrasonic (SVOC-Low Level)	1	91136			07/29/2003 0930		
3550B	Extraction Ultrasonic (PCBs)	1	90996			07/26/2003 0645		
7471A	Mercury (CVAA) Solids	1	91664	91663		08/02/2003 1032		
6010B	Metals Analysis (ICAP Trace)	1	91927	91578		08/05/2003 2238		
6010B	Metals Analysis (ICAP Trace)	1	91928	91578		08/05/2003 2318		
8082	PCB Analysis	1	92161	90996		08/06/2003 1153	2.00000	
4500PE	Phosphorous, All Forms	1	92094	92094		08/05/2003 1638	5	
7470/7471	SW846 Digestion (Hg)	1	91663			08/01/2003 1640		
8270C	Semivolatile Organics	1	92029	91136		08/05/2003 2253	1.00000	
8260B	Volatile Organics	1	92054	92032 -91783		08/04/2003 1519	1.00000	
Lab ID: 219204-13	Client ID: 103CSWS4	Date Recvd: 07/24/2003	Sample Date: 07/23/2003					
8330	8330 Extraction (Explosives)	1	90909			07/24/2003 2030		
3050B	Acid Digestion: Solids (ICAP)	1	91508			07/31/2003 1745		
8330	Explosives by 8330 (HPLC)	1	92648	90909		08/01/2003 1503	1.00000	
3550B	Extraction Ultrasonic (PCBs)	1	90995			07/26/2003 0645		
7471A	Mercury (CVAA) Solids	1	92144	92126		08/07/2003 1359	10	
6010B	Metals Analysis (ICAP Trace)	1	91867	91508		08/05/2003 0332		
6010B	Metals Analysis (ICAP Trace)	1	91927	91508		08/05/2003 1817		
6010B	Metals Analysis (ICAP Trace)	1	91928	91508		08/05/2003 1839	5	
6010B	Metals Analysis (ICAP Trace)	1	91928	91508		08/05/2003 1845	20	
8082	PCB Analysis	1	92161	90995		08/07/2003 0236	2.00000	
7470/7471	SW846 Digestion (Hg)	1	92126			08/06/2003 1245		
Lab ID: 219204-14	Client ID: 102CSCONCRETE BASIN	Date Recvd: 07/24/2003	Sample Date: 07/23/2003					
Method	% Solids Determination	1	91111			07/28/2003 1920		
5035	5035 Archon Closed Purge & Trap	1	91783			08/04/2003 1551		
5035	5035 Preservation High (Methanol)	1	92037			07/25/2003 0112		
5035	5035 Preservation Low	1	92032			07/25/2003 0112		
5035	5035 Preservation Low	2	92032			07/25/2003 0113		
8330	8330 Extraction (Explosives)	1	91101			07/28/2003 1900		
3050B	Acid Digestion: Solids (ICAP)	1	91578			08/01/2003 1245		
9014/9010B	Cyanide (Colorimetric)	1	91609	91609		08/01/2003 1347		
8330	Explosives by 8330 (HPLC)	1	92624	91101		08/06/2003 0130	10.0000	
3550B	Extr. Ultrasonic (SVOC-Low Level)	1	91136			07/29/2003 0930		

L A B O R A T O R Y C H R O N I C L E

Job Number: 219204

Date: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

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Lab ID:	Client ID:	Date Recvd:	Sample Date:				
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
Lab ID: 219204-14	Client ID: 102CS	Date Recvd: 07/24/2003	Sample Date: 07/23/2003				
3550B	Extraction Ultrasonic (PCBs)	1	90996			07/26/2003 0645	
7471A	Mercury (CVAA) Solids	1	91664	91663		08/02/2003 1038	
6010B	Metals Analysis (ICAP Trace)	1	91927	91578		08/05/2003 2314	
6010B	Metals Analysis (ICAP Trace)	1	91928	91578		08/05/2003 2358	
6010B	Metals Analysis (ICAP Trace)	1	92012	91578		08/06/2003 1203	5
8082	PCB Analysis	1	92161	90996		08/06/2003 1259	20.0000
4500PE	Phosphorous, All Forms	1	92094	92094		08/05/2003 1641	25
7470/7471	SW846 Digestion (Hg)	1	91663			08/01/2003 1640	
8270C	Semivolatile Organics	1	92029	91136		08/06/2003 2225	10.0000
8260B	Volatile Organics	1	92054	92032	-91783	08/04/2003 1551	1.00000
Lab ID: 219204-15	Client ID: 104CSWS1	Date Recvd: 07/24/2003	Sample Date: 07/23/2003				
8330	8330 Extraction (Explosives)	1	90909			07/24/2003 2030	
3050B	Acid Digestion: Solids (ICAP)	1	91508			07/31/2003 1745	
8330	Explosives by 8330 (HPLC)	1	92648	90909		08/01/2003 1535	1.00000
3550B	Extraction Ultrasonic (PCBs)	1	90995			07/26/2003 0645	
7471A	Mercury (CVAA) Solids	1	92144	92126		08/07/2003 1401	20
6010B	Metals Analysis (ICAP Trace)	1	91867	91508		08/05/2003 0338	
6010B	Metals Analysis (ICAP Trace)	1	91867	91508		08/05/2003 0349	20
6010B	Metals Analysis (ICAP Trace)	1	91927	91508		08/05/2003 1824	
6010B	Metals Analysis (ICAP Trace)	1	91928	91508		08/05/2003 1851	100
8082	PCB Analysis	1	92161	90995		08/07/2003 0341	200.000
7470/7471	SW846 Digestion (Hg)	1	92126			08/06/2003 1245	
Lab ID: 219204-16	Client ID: 104CSSS1	Date Recvd: 07/24/2003	Sample Date: 07/23/2003				
Method	% Solids Determination	1	91111			07/28/2003 1920	
8330	8330 Extraction (Explosives)	1	91101			07/28/2003 1900	
3050B	Acid Digestion: Solids (ICAP)	1	91578			08/01/2003 1245	
9014/9010B	Cyanide (Colorimetric)	1	91609	91609		08/01/2003 1348	
8330	Explosives by 8330 (HPLC)	1	92624	91101		08/08/2003 0702	5.00000
3550B	Extraction Ultrasonic (PCBs)	1	90996			07/26/2003 0645	
7471A	Mercury (CVAA) Solids	1	91664	91663		08/02/2003 1121	5
6010B	Metals Analysis (ICAP Trace)	1	91927	91578		08/05/2003 2320	
6010B	Metals Analysis (ICAP Trace)	1	91928	91578		08/06/2003 0005	
8082	PCB Analysis	1	92161	90996		08/06/2003 1404	20.0000
4500PE	Phosphorous, All Forms	1	92094	92094		08/05/2003 1645	25
7470/7471	SW846 Digestion (Hg)	1	91663			08/01/2003 1640	
Lab ID: 219204-17	Client ID: 104CSSS2	Date Recvd: 07/24/2003	Sample Date: 07/23/2003				
Method	% Solids Determination	1	91111			07/28/2003 1920	
8330	8330 Extraction (Explosives)	1	91101			07/28/2003 1900	
3050B	Acid Digestion: Solids (ICAP)	1	91578			08/01/2003 1245	
9014/9010B	Cyanide (Colorimetric)	1	91609	91609		08/01/2003 1349	
8330	Explosives by 8330 (HPLC)	1	92624	91101		08/06/2003 0341	5.00000
3550B	Extraction Ultrasonic (PCBs)	1	90996			07/26/2003 0645	
7471A	Mercury (CVAA) Solids	1	91664	91663		08/02/2003 1124	5
6010B	Metals Analysis (ICAP Trace)	1	91927	91578		08/05/2003 2327	
6010B	Metals Analysis (ICAP Trace)	1	91928	91578		08/06/2003 0011	
6010B	Metals Analysis (ICAP Trace)	1	92012	91578		08/06/2003 1209	10
8082	PCB Analysis	1	92161	90996		08/06/2003 1647	5.00000
4500PE	Phosphorous, All Forms	1	92094	92094		08/05/2003 1648	5
7470/7471	SW846 Digestion (Hg)	1	91663			08/01/2003 1640	

L A B O R A T O R Y C H R O N I C L E

Job Number: 219204

Date: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN: David Brewer

Lab ID: 219204-18		Client ID: 104CSWS2		Date Recvd: 07/24/2003		Sample Date: 07/23/2003		
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED		DILUTION
8330	8330 Extraction (Explosives)	1	90909			07/24/2003 2030		
3050B	Acid Digestion: Solids (ICAP)	1	91508			07/31/2003 1745		
8330	Explosives by 8330 (HPLC)	1	92648	90909		08/01/2003 1608		1.00000
3550B	Extraction Ultrasonic (PCBs)	1	90995			07/26/2003 0645		
7471A	Mercury (CVAA) Solids	1	92144	92126		08/07/2003 1330		
6010B	Metals Analysis (ICAP Trace)	1	91867	91508		08/05/2003 0359		
6010B	Metals Analysis (ICAP Trace)	1	91927	91508		08/05/2003 1831		
6010B	Metals Analysis (ICAP Trace)	1	91928	91508		08/05/2003 1932		5
6010B	Metals Analysis (ICAP Trace)	1	91928	91508		08/05/2003 1938		20
8082	PCB Analysis	1	92161	90995		08/07/2003 0414		10.0000
7470/7471	SW846 Digestion (Hg)	1	92126			08/06/2003 1245		

Lab ID: 219204-19		Client ID: 104CSPIPE		Date Recvd: 07/24/2003		Sample Date: 07/23/2003		
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	91111			07/28/2003 1920		
8330	8330 Extraction (Explosives)	1	91101			07/28/2003 1900		
3050B	Acid Digestion: Solids (ICAP)	1	91578			08/01/2003 1245		
9014/9010B	Cyanide (Colorimetric)	1	91609	91609		08/01/2003 1350		
8330	Explosives by 8330 (HPLC)	1	92624	91101		08/08/2003 0807		10.0000
3550B	Extraction Ultrasonic (PCBs)	1	90996			07/26/2003 0645		
7471A	Mercury (CVAA) Solids	1	91664	91663		08/02/2003 1045		
6010B	Metals Analysis (ICAP Trace)	1	91927	91578		08/05/2003 2334		
6010B	Metals Analysis (ICAP Trace)	1	91928	91578		08/06/2003 0017		
6010B	Metals Analysis (ICAP Trace)	1	92012	91578		08/06/2003 1215		50
8082	PCB Analysis	1	92161	90996		08/06/2003 1720		1.00000
4500PE	Phosphorous, All Forms	1	92094	92094		08/05/2003 1651		
7470/7471	SW846 Digestion (Hg)	1	91663			08/01/2003 1640		

Lab ID: 219204-20		Client ID: 104CSSS3		Date Recvd: 07/24/2003		Sample Date: 07/23/2003		
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED		DILUTION
Method	% Solids Determination	1	91111			07/28/2003 1920		
8330	8330 Extraction (Explosives)	1	91101			07/28/2003 1900		
3050B	Acid Digestion: Solids (ICAP)	1	91578			08/01/2003 1245		
9014/9010B	Cyanide (Colorimetric)	1	91609	91609		08/01/2003 1350		
8330	Explosives by 8330 (HPLC)	1	92624	91101		08/06/2003 0551		10.0000
3550B	Extraction Ultrasonic (PCBs)	1	90996			07/26/2003 0645		
7471A	Mercury (CVAA) Solids	1	91664	91663		08/02/2003 1048		
6010B	Metals Analysis (ICAP Trace)	1	91927	91578		08/05/2003 2340		
6010B	Metals Analysis (ICAP Trace)	1	91928	91578		08/06/2003 0023		
6010B	Metals Analysis (ICAP Trace)	1	92012	91578		08/06/2003 1221		50
8082	PCB Analysis	1	92161	90996		08/06/2003 1753		1.00000
4500PE	Phosphorous, All Forms	1	92094	92094		08/05/2003 1654		10
7470/7471	SW846 Digestion (Hg)	1	91663			08/01/2003 1640		

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S U R R O G A T E R E C O V E R I E S R E P O R T

Job Number.: 219204

Report Date.: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN: David Brewer

Method.....: PCB Analysis
Method Code...: 8082

Test Matrix...: Wipe
Batch(s).....: 92161

Prep Batch...: 90995

Lab ID	DT	Sample ID	Date	DCB	TCX
LCD			08/06/2003	88	69
LCS			08/06/2003	90	69
MB			08/06/2003	87	70
219204- 1		102FLOOR1WS1	08/06/2003	119	97
219204- 2		102FLOOR1WS2	08/06/2003	69	93
219204- 3		102FLOOR2WS	08/06/2003	0 D 0	D
219204- 5		102ECSWS	08/06/2003	88	85
219204- 8		103CSWS1	08/06/2003	93	97
219204- 10		103CSWS2	08/07/2003	88	108
219204- 11		103CSWS3	08/07/2003	0 D 0	D
219204- 13		103CSWS4	08/07/2003	63	95
219204- 15		104CSWS1	08/07/2003	0 D 0	D
219204- 18		104CSWS2	08/07/2003	110	95

Test	Test Description	Limits
DCB	Decachlorobiphenyl (surr)	41 - 125
TCX	Tetrachloro-m-xylene (surr)	56 - 115

Method.....: PCB Analysis
Method Code...: 8082

Test Matrix...: Solid
Batch(s).....: 92161

Prep Batch...: 90996

Lab ID	DT	Sample ID	Date	DCB	TCX
LCS			08/06/2003	90	77
MB			08/06/2003	96	77
219204- 4		102ECSSOIL	08/06/2003	94	79
219204- 6		103CSSOIL1	08/06/2003	99	98
219204- 7		103CSSOIL2	08/06/2003	102	72
219204- 9		103CSSOIL3	08/06/2003	103	87
219204- 12		103CSSOIL4	08/06/2003	99	84
219204- 14		102CSCONCRETE BASIN	08/06/2003	0 D 0	D
219204- 16		104CSSS1	08/06/2003	0 D 0	D
219204- 16 MS		104CSSS1	08/06/2003	0 D 0	D
219204- 16 MSD		104CSSS1	08/06/2003	0 D 0	D
219204- 17		104CSSS2	08/06/2003	36	58
219204- 19		104CSPIPE	08/06/2003	0 D 0	D
219204- 20		104CSSS3	08/06/2003	0 D 0	D

Test	Test Description	Limits
DCB	Decachlorobiphenyl (surr)	24 - 129
TCX	Tetrachloro-m-xylene (surr)	40 - 116

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S U R R O G A T E R E C O V E R I E S R E P O R T

Job Number.: 219204

Report Date.: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN: David Brewer

Method.....: Volatile Organics
Method Code...: 8260B

Test Matrix...: Solid
Batch(s).....: 92054

Prep Batch...: 91783

Lab ID	DT	Sample ID	Date	12DCED	BRFLBE	DBRFLM	TOLD8
LCD			08/04/2003	112	112	111	110
LCS			08/04/2003	99	109	105	108
MB			08/04/2003	92	105	103	106

Test	Test Description	Limits
12DCED	1,2-Dichloroethane-d4 (surr)	50 - 145
BRFLBE	4-Bromofluorobenzene (surr)	60 - 140
DBRFLM	Dibromofluoromethane (surr)	60 - 140
TOLD8	Toluene-d8 (surr)	66 - 141

Method.....: Volatile Organics
Method Code...: 8260B

Test Matrix...: Solid
Batch(s).....: 92054

Prep Batch...: 92032

Lab ID	DT	Sample ID	Date	12DCED	BRFLBE	DBRFLM	TOLD8
EB3			08/04/2003	97	113	118	111
219204- 6		103CSSOIL1	08/04/2003	102	108	110	108
219204- 7		103CSSOIL2	08/04/2003	103	109	117	110
219204- 9		103CSSOIL3	08/04/2003	105	110	114	109
219204- 12		103CSSOIL4	08/04/2003	110	114	119	113
219204- 14		102CSCONCRETE BASIN	08/04/2003	130	80	147*	88

Test	Test Description	Limits
12DCED	1,2-Dichloroethane-d4 (surr)	50 - 145
BRFLBE	4-Bromofluorobenzene (surr)	60 - 140
DBRFLM	Dibromofluoromethane (surr)	60 - 140
TOLD8	Toluene-d8 (surr)	66 - 141

Method.....: Volatile Organics
Method Code...: 8260B

Test Matrix...: Solid
Batch(s).....: 92054

Prep Batch...: 92043

Lab ID	DT	Sample ID	Date	12DCED	BRFLBE	DBRFLM	TOLD8
EB1			08/04/2003	125	125	126	123
EB3			08/04/2003	94	106	107	106

Test	Test Description	Limits
12DCED	1,2-Dichloroethane-d4 (surr)	50 - 145
BRFLBE	4-Bromofluorobenzene (surr)	60 - 140
DBRFLM	Dibromofluoromethane (surr)	60 - 140
TOLD8	Toluene-d8 (surr)	66 - 141

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S U R R O G A T E R E C O V E R I E S R E P O R T

Job Number.: 219204

Report Date.: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN: David Brewer

Method.....: Semivolatile Organics
Method Code...: 8270

Test Matrix...: Low Level Soil
Batch(s).....: 92029

Prep Batch...: 91136

Lab ID	DT	Sample ID	Date	246TBP	2FLUBP	2FLUPH	NITRD5	PHEND5	TERD14
LCS			08/05/2003	82	79	79	74	81	89
MB			08/05/2003	61	84	78	79	81	90
219204- 6		103CSSOIL1	08/05/2003	40	72	67	69	66	67
219204- 7		103CSSOIL2	08/05/2003	51	50	30*	40	49	61
219204- 9		103CSSOIL3	08/05/2003	39	71	61	66	66	77
219204- 12		103CSSOIL4	08/05/2003	58	75	69	67	59	71
219204- 12 MS		103CSSOIL4	08/05/2003	68	68	65	66	62	70
219204- 12 MSD		103CSSOIL4	08/05/2003	59	68	69	67	68	69
219204- 14		102CSCONCRETE BASIN	08/06/2003	0	D 0	D 0	D 0	D 0	D 0

Test	Test Description	Limits
246TBP	2,4,6-Tribromophenol (surr)	20 - 150
2FLUBP	2-Fluorobiphenyl (surr)	41 - 108
2FLUPH	2-Fluorophenol (surr)	35 - 118
NITRD5	Nitrobenzene-d5 (surr)	22 - 108
PHEND5	Phenol-d5 (surr)	21 - 129
TERD14	Terphenyl-d14 (surr)	37 - 137

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S U R R O G A T E R E C O V E R I E S R E P O R T

Job Number.: 219204

Report Date.: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN: David Brewer

Method.....: Explosives by 8330 (HPLC)
Method Code...: 8330

Test Matrix...: Wipe
Batch(s).....: 92648

Prep Batch...: 90909

Lab ID	DT	Sample ID	Date	12DNBZ
LCD			08/01/2003	94
LCS			08/01/2003	96
MB			08/01/2003	89
219204- 8		103CSWS1	08/01/2003	79
219204- 10		103CSWS2	08/01/2003	75
219204- 11		103CSWS3	08/01/2003	97
219204- 13		103CSWS4	08/01/2003	94
219204- 15		104CSWS1	08/01/2003	94
219204- 18		104CSWS2	08/01/2003	85

Test	Test Description	Limits
12DNBZ	1,2-Dinitrobenzene (surr)	69 - 160

Method.....: Explosives by 8330 (HPLC)
Method Code...: 8330

Test Matrix...: Solid
Batch(s).....: 92624

Prep Batch...: 91101

Lab ID	DT	Sample ID	Date	12DNBZ
LCS			08/05/2003	102
MB			08/05/2003	101
219204- 4		102ECSSOIL	08/05/2003	102
219204- 6		103CSSOIL1	08/05/2003	103
219204- 7		103CSSOIL2	08/05/2003	103
219204- 9		103CSSOIL3	08/05/2003	103
219204- 9 MS		103CSSOIL3	08/05/2003	103
219204- 9 MSD		103CSSOIL3	08/05/2003	102
219204- 12		103CSSOIL4	08/06/2003	101
219204- 14		102CSCONCRETE BASIN	08/06/2003	117
219204- 16		104CSSS1	08/08/2003	101
219204- 17		104CSSS2	08/06/2003	115
219204- 19		104CSPIPE	08/08/2003	105
219204- 20		104CSSS3	08/06/2003	101

Test	Test Description	Limits
12DNBZ	1,2-Dinitrobenzene (surr)	69 - 160

Method.....: Explosives by 8330 (HPLC)
Method Code...: 8330

Test Matrix...: Wipe
Batch(s).....: 92628

Prep Batch...: 91352

Lab ID	DT	Sample ID	Date	12DNBZ
LCD			08/06/2003	117
LCS			08/06/2003	114
MB			08/06/2003	107
219204- 1		102FLOOR1WS1	08/06/2003	109
219204- 3		102FLOOR2WS	08/06/2003	114
219204- 5		102ECSWS	08/06/2003	103

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S U R R O G A T E R E C O V E R I E S R E P O R T

Job Number.: 219204

Report Date.: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN: David Brewer

Method.....: Explosives by 8330 (HPLC)
Method Code...: 8330

Test Matrix...: Wipe
Batch(s).....: 92628

Prep Batch..: 91352

Test	Test Description	Limits
12DNBZ	1,2-Dinitrobenzene (surr)	69 - 160

Method.....: Explosives by 8330 (HPLC)
Method Code...: 8330

Test Matrix...: Wipe
Batch(s).....: 92633

Prep Batch..: 91652

Lab ID	DT	Sample ID	Date	12DNBZ
LCD			08/06/2003	115
LCS			08/06/2003	118
MB			08/06/2003	109
219204-	2	102FLOOR1WS2	08/06/2003	144

Test	Test Description	Limits
12DNBZ	1,2-Dinitrobenzene (surr)	69 - 160

QUALITY ASSURANCE METHODS

REFERENCES AND NOTES

Report Date: 08/13/2003

REPORT COMMENTS

- 1) All pages of this report are integral parts of the analytical data. Therefore, this report should be reproduced only in its entirety.
- 2) Soil, sediment and sludge sample results are reported on a "dry weight" basis except when analyzed for landfill disposal or incineration parameters. All other solid matrix samples are reported on an "as received" basis unless noted differently.
- 3) Reporting limits are adjusted for sample size used, dilutions and moisture content if applicable.
- 4) The test results for the noted analytical method(s) meet the requirements of NELAC. Lab Cert. ID# 100201
- 5) Arizona Environmental Laboratory License number AZ0603.
- 6) According to 40CFR Part 136.3, pH, Chlorine Residual and Dissolved Oxygen analyses are to be performed immediately after aqueous sample collection. When these parameters are not indicated as field (e.g. pH Field) they were not analyzed immediately, but as soon as possible on laboratory receipt.

Glossary of flags, qualifiers and abbreviations (any number of which may appear in the report)

Inorganic Qualifiers (Q-Column)

- U Analyte was not detected at or above the stated limit.
- < Not detected at or above the reporting limit.
- J Result is less than the RL, but greater than or equal to the method detection limit.
- B Result is less than the CRDL/RL, but greater than or equal to the IDL/MDL.
- S Result was determined by the Method of Standard Additions.
- F AFCEE: Result is less than the RL, but greater than or equal to the method detection limit.

Inorganic Flags (Flag Column)

- ^ ICV,CCV,ICB,CCB,ISA,ISB,CRI,CRA,MRL: Instrument related QC exceed the upper or lower control limits.
- * LCS, LCD, MD: Batch QC exceeds the upper or lower control limits.
- + MSA correlation coefficient is less than 0.995.
- 4 MS, MSD: The analyte present in the original sample is 4 times greater than the matrix spike concentration; therefore, control limits are not applicable.
- E SD: Serial dilution exceeds the control limits.
- H MB, EB1, EB2, EB3: Batch QC is greater than reporting limit or had a negative instrument reading lower than the absolute value of the reporting limit.
- N MS, MSD: Spike recovery exceeds the upper or lower control limits.
- W AS(GFAA) Post-digestion spike was outside 85-115% control limits.

Organic Qualifiers (Q - Column)

- U Analyte was not detected at or above the stated limit.
- ND Compound not detected.
- J Result is an estimated value below the reporting limit or a tentatively identified compound (TIC).
- Q Result was qualitatively confirmed, but not quantified.
- C Pesticide identification was confirmed by GC/MS.
- Y The chromatographic response resembles a typical fuel pattern.
- Z The chromatographic response does not resemble a typical fuel pattern.
- E Result exceeded calibration range, secondary dilution required.
- F AFCEE:Result is an estimated value below the reporting limit or a tentatively identified compound (TIC)

Organic Flags (Flags Column)

- B MB: Batch QC is greater than reporting limit.
- * LCS, LCD, ELC, ELD, CV, MS, MSD, Surrogate: Batch QC exceeds the upper or lower control limits.
- ^ EB1, EB2, EB3, MLE: Batch QC is greater than reporting Limit
- A Concentration exceeds the instrument calibration range
- a Concentration is below the method Reporting Limit (RL)
- B Compound was found in the blank and sample.
- D Surrogate or matrix spike recoveries were not obtained because the extract was diluted for analysis; also compounds analyzed at a dilution will be flagged with a D.
- H Alternate peak selection upon analytical review
- I Indicates the presence of an interference, recovery is not calculated.
- M Manually integrated compound.

QUALITY ASSURANCE METHODS

REFERENCES AND NOTES

Report Date: 08/13/2003

P The lower of the two values is reported when the % difference between the results of two GC columns is greater than 25%.

Abbreviations

AS Post Digestion Spike (GFAA Samples - See Note 1 below)
 Batch Designation given to identify a specific extraction, digestion, preparation set, or analysis set
 CAP Capillary Column CCB Continuing Calibration Blank
 CCV Continuing Calibration Verification
 CF Confirmation analysis of original
 C1 Confirmation analysis of A1 or D1
 C2 Confirmation analysis of A2 or D2
 C3 Confirmation analysis of A3 or D3
 CRA Low Level Standard Check - GFAA; Mercury
 CRI Low Level Standard Check - ICP
 CV Calibration Verification Standard
 Dil Fac Dilution Factor - Secondary dilution analysis
 D1 Dilution 1
 D2 Dilution 2
 D3 Dilution 3
 DLFac Detection Limit Factor
 DSH Distilled Standard - High Level
 DSL Distilled Standard - Low Level
 DSM Distilled Standard - Medium Level
 EB1 Extraction Blank 1
 EB2 Extraction Blank 2
 EB3 DI Blank
 ELC Method Extracted LCS
 ELD Method Extracted LCD
 ICAL Initial calibration
 ICB Initial Calibration Blank
 ICV Initial Calibration Verification
 IDL Instrument Detection Limit
 ISA Interference Check Sample A - ICAP
 ISB Interference Check Sample B - ICAP
 Job No. The first six digits of the sample ID which refers to a specific client, project and sample group
 Lab ID An 8 number unique laboratory identification
 LCD Laboratory Control Standard Duplicate
 LCS Laboratory Control Standard with reagent grade water or a matrix free from the analyte of interest
 MB Method Blank or (PB) Preparation Blank
 MD Method Duplicate
 MDL Method Detection Limit
 MLE Medium Level Extraction Blank
 MRL Method Reporting Limit Standard
 MSA Method of Standard Additions
 MS Matrix Spike
 MSD Matrix Spike Duplicate
 ND Not Detected
 PREPF Preparation factor used by the Laboratory's Information Management System (LIMS)
 PDS Post Digestion Spike (ICAP)
 RA Re-analysis of original
 A1 Re-analysis of D1
 A2 Re-analysis of D2
 A3 Re-analysis of D3
 RD Re-extraction of dilution
 RE Re-extraction of original
 RC Re-extraction Confirmation
 RL Reporting Limit
 RPD Relative Percent Difference of duplicate (unrounded) analyses
 RRF Relative Response Factor

Q U A L I T Y A S S U R A N C E M E T H O D S

R E F E R E N C E S A N D N O T E S

Report Date: 08/13/2003

RT Retention Time
RTW Retention Time Window Sample ID A 9 digit number unique for each sample, the first six digits are referred as the job number
SCB Seeded Control Blank
SD Serial Dilution (Calculated when sample concentration exceeds 50 times the MDL)
UCB Unseeded Control Blank
SSV Second Source Verification Standard
SLCS Solid Laboratory Control Standard(LCS)
PHC pH Calibration Check LCSP pH Laboratory Control Sample
LCDP pH Laboratory Control Sample Duplicate
MDPH pH Sample Duplicate
MDFP Flashpoint Sample Duplicate
LCFP Flashpoint LCS
G1 Gelex Check Standard Range 0-1
G2 Gelex Check Standard Range 1-10
G3 Gelex Check Standard Range 10-100
G4 Gelex Check Standard Range 100-1000

Note 1: The Post Spike Designation on Batch QC for GFAA is designated with an "S" added to the current abbreviation used. EX. LCS S=LCS Post Spike (GFAA); MSS=MS Post Spike (GFAA)

Note 2: The MD calculates an absolute difference (A) when the sample concentration is less than 5 times the reporting limit. The control limit is represented as +/- the RL.

SEVERN TRENT LABORATORIES
ANALYTICAL REPORT

JOB NUMBER: 219240

Prepared For:

SCS Engineers, Inc.
10401 Holmes Road
Suite 400
Kansas City, MO 64131

Project: GSA - SLOP - Investigation

Attention: David Brewer

Date: 08/13/2003

(b) (6)

Signature

Name: Richard C. Wright

Title: Project Manager

E-Mail: rwright@stl-inc.com

8/13/03

Date

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STL Chicago
Wet Chemistry Case Narrative

Client: SCS Engineers, Inc.
Job #: 219240

Date Rec'd: 07/25/03

1. This narrative covers the analysis of the samples in the above Job # for cyanide and phosphorus by the methods cited on the Laboratory Test Results pages.
2. Refer to the Laboratory Chronicle Page for dates of sampling, receipt, and analysis.
3. The calibration curves and the initial and continuing verification standards and blanks met acceptance criteria.
4. The method blanks were less than the reporting limits.
5. The LCS recoveries were within acceptance limits.
6. Duplicate phosphorus matrix spikes were done on sample 219240-1. Both recoveries were within acceptance limits.

(b) (6)


Diane L. Harper
Wet Chemistry Section Manager

8-8-03
Date

Severn Trent Laboratories - Chicago
METALS CASE NARRATIVE

Client: SCS Engineers, Inc.
Project: GSA - SLOP
STL#: 219240

Date Rec'd: 07/25/03

1. This narrative covers Metals analysis of Soils/Wipe samples in the above Job 219240.
Method Refs: USEPA,SW-846
2. All analyses were performed within the required holding times.
3. All Initial and Continuing Calibration Verification (ICV/CCV's) that bracket the samples were within control limits.
4. All Initial and Continuing Calibration Blanks (ICB/CCB's) that bracket the samples were within control limits.
5. All ICP Interference (ICSA/ICSAB) check Standards were within control limits.
6. All Preparation/Method Blanks were less than the Reporting Limits except for Prep Batch 91508 Ca (0.02 mg/Wipe). Please note: The sample concentrations were all greater than ten times the MB concentration, therefore reanalysis was not required.
7. Laboratory Control Sample (LCS) recoveries were within the 80-120% control limit.
8. Matrix QC performed on Sample 1.

Serial dilution analysis were not within control limits for Ba, Ca, Cr, Co, Fe, Mg, Mn, Zn.

All Matrix (MS/MSD) recoveries were within the 75-125% control limits (exception - control limits are not applicable when the sample concentration exceed the spike added concentration by a factor of 4 or more) except for Sb, Cu, Pb, Zn (MS/MSD) , Mg (MS).

All Duplicate results were within the 20% RPD control limits for sample concentration greater than 5X the RL or +/- the RL for sample concentration less than 5X the RL except for Ba, Ca, Co, Cu, Pb, Mg and Ni.

(b) (6)

Jodi L. Wojcik
Metals Unit Leader

8/11/03

Date

**Severn Trent Laboratories Chicago
GC/MS Case Narrative**

SCS Engineers, Inc.
GSA-SLOP-Investigation
Job Number: 219240
VOA DATA:

1. All sample analyses were performed within the method required 14-day hold time from the date of collection.
2. The Method Blank had all target compounds below the reporting limit.
3. The LCS (Laboratory Control Sample) sample had spike recoveries within the in-house generated QC limits.
4. Matrix Spike/Matrix Spike Duplicate analyses were not performed on this sample set.
5. The volatile samples had surrogate recoveries within the in-house generated QC limits.
6. The soil sample was prepared using the low-level soil Method 5035. All samples were analyzed following SW846 Method 8260B and 8000B. All of the calibration criteria were met per method or SOP (for minimum R values for certain compounds). The low point in the initial calibration verifies the base reporting limits. The target compounds were quantitated using the initial calibration.
7. The volatile samples had internal standard areas and retention times within the SOP acceptance limits as compared to the corresponding calibration verification standard.
8. The soil samples were analyzed using the low-level soil method. The soil results and reporting limits were adjusted to account for the sample weights the analytical procedure and reported on a dry weight basis.

(b) (6)

Garth Swaney
GC/MS VOA Dept.

8/7/08
Date

Severn Trent Laboratories - Chicago
GC/MS BNA Case Narrative

SCS Engineering, Inc./GSA-SLOP

Job Number: 219240

BNA DATA:

1. All extractions and analyses were performed within recommended hold times.
2. The MB (Method Blank), had all target compounds below the contract required quantitation limit (CRQL).
3. A full list BNA LCS (Laboratory Control Sample) spike solution was spiked in the LCS. In-house statistical recovery limits and the 11 method control compounds were used for QC evaluation. All control spike recoveries were within the QC limits in the LCS.
4. A MS/MSD (Matrix Spike/Matrix Spike Duplicate) analysis was not performed.
5. The BNA surrogate spike solution was spiked in all samples. The sample -10 had one surrogate below ten percent. The sample was re-analyzed at a 5x dilution (not reported) with all surrogates within QC limits. This indicates a matrix effect and no further corrective action was required for -10. The sample -16 had one surrogate low, but greater than ten percent. No corrective action was required. All other samples had all surrogate recoveries within in-house generated QC limits. The surrogates were diluted out of the secondary dilution for -16.
6. All analyses were performed following USEPA SW846 8270C protocol. The sample -16 had the first, second, third and sixth internal standards below the QC limit. The secondary dilution for -16 had the first two internal standards below the QC limit. No further corrective action was required for -16. All other samples had internal standard areas and retention times within the acceptance limits as compared to the corresponding calibration verification standard.
7. The samples were extracted and analyzed as low-level soils, therefore, normal detection limits apply. A secondary dilution to accurately quantitate target compounds was performed on the sample -16 (10x). The results and reporting limits were adjusted to account for the dilution performed. The results are on a dry weight basis.

(b) (6)

Gary Rynkar
GC/MS Section Manager

8/8/3

Date

STL Chicago
PCB Case Narrative

SCS Engineers, Inc.
GSA – SLOP - Investigation
Job #: 219240-1 through 35
PCBs

1. STL Chicago used the following Gas Chromatographic systems for the analysis of PCBs:

<u>ID#</u>	<u>INSTRUMENT</u>	<u>COLUMN TYPE</u>	<u>DETECTOR</u>
07	Varian 3400	Rtx-5 (Primary)	Electron Capture
08	Varian 3400	Rtx-Clp2 (Confirmation)	Electron Capture

2. The soil and wipe samples were extracted based on SW846 method 3550. All extracts were analyzed for PCBs based on SW846 method 8082. All extracts received a sulfuric acid cleanup and a GPC cleanup on soils and sulfur cleanup on all extracts in order to reduce matrix interference.
3. All required holding times were met for the extraction and analysis.
4. The method blanks were below the reporting limits for all Aroclors.
5. The surrogate compounds used for this analysis were Decachlorobiphenyl (DCB) and Tetrachloro-m-xylene (TCX). All surrogate recoveries were within statistical control limits except those that were diluted out and flagged "D" and method blank and blank spike duplicate associated with prep batch 91046, which had TCX with recoveries of 24% and 49%, respectively. The prep batch was for wipe samples, which means no more samples exist for re-extraction.
6. A solution containing Aroclor 1016 and Aroclor 1260 was used for spiking.
7. All blank spike and blank spike duplicate recoveries and RPDs were within statistical control limits.
8. A matrix spike and a matrix spike duplicate were performed on sample 219240-1 (104FCSSS1). All matrix spike and matrix spike duplicate recoveries and RPDs were within statistical control limits except Aroclor 1260, which had 108% recovery in the matrix spike.

9. All initial and continuing (grand mean <15% difference) standard calibrations associated with these samples were in control. However, a retention time shift was observed and taken into account during data review.
10. Target compounds were confirmed using a second column.
11. Some samples were analyzed at various dilutions due to level of target compounds detected. Reporting limits have been adjusted to reflect these necessary dilutions.

(b) (6)



Patti Gibson
Organics Section Manager

8/12/03

Date

STL Chicago
Explosives Case Narrative

SCS Engineers, Inc.

GSA – SLOP - Investigation

Job #: 219240-1 through 16, 18, 20, 23, 25, and 28 through 35

Explosives

1. STL Chicago uses the following HPLC systems for analysis of Nitroaromatics and Nitramines:

<u>ID#</u>	<u>INSTRUMENT</u>	<u>COLUMN TYPE</u>	<u>DETECTOR</u>
35	Agilent 1100	C-18	UV - 254nm
43	Agilent 1100	C-18	UV – 254nm
44	Agilent 1100	Phenyl Hexyl	UV – 254nm

2. The sediment samples were extracted based on SW846 8330. The wipe samples were extracted based on a modified SW846 method 8330 and all were analyzed for explosives based on SW846 method 8330.
3. All required holding times were met for the extraction and analysis.
4. The method blanks were below the reporting limit for all target compounds.
5. The surrogate compound used for this analysis was 1,2-Dinitrobenzene (1,2-DNB). All surrogate recoveries were within statistical control limits.
6. All blank spike recoveries for the soil samples were within statistical control limits. The 91352 prep batch blank spike had 5 out of 14 recoveries outside control and the blank spike duplicate 9 out of 14 recoveries outside control limits and all RPDs were <30% except Tetryl (200%). Most recoveries were outside control limits for prep batch 91652. All out recoveries are associated with wipe samples, which would have no sample volume to re-extract.
7. A matrix spike and a matrix spike duplicate were performed on sample 219240-16 (112CSSS1). All matrix spike and matrix spike duplicate recoveries and RPDs were within statistical control limits except RDX, which had 118% recovery in the matrix spike, Nitrobenzene, which had 120% recovery in the matrix spike duplicate, 2,4,6-TNT, which had 295% recovery in the matrix spike and an RPD of 94%, 2-Nitrotoluene, which had 148% recovery in the matrix spike and an RPD of 35%, and 3-Nitrotoluene, which had recoveries of 128% and 128%, respectively.

8. All initial and continuing standard calibrations associated with these samples were in control on the primary column (C18).
9. All initial and continuing standard calibrations associated with these samples were in control on the confirmation column (Phenyl Hexyl).
10. Target compounds were confirmed using a second column.
11. Some samples were analyzed at dilutions due to matrix interference. Reporting limits were adjusted to reflect these necessary dilutions.

(b) (6)



Patti Gibson
Organics Section Manager

8/13/03
Date

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S A M P L E I N F O R M A T I O N
Date: 08/13/2003

Job Number.: 219240	Project Number.....: 20002601
Customer...: SCS Engineers, Inc.	Customer Project ID....: GSA - SLOP
Attn.....: David Brewer	Project Description....: GSA - SLOP - Investigation

Laboratory Sample ID	Customer Sample ID	Sample Matrix	Date Sampled	Time Sampled	Date Received	Time Received
219240-1	104FCSSS1	Soil	07/24/2003	10:15	07/25/2003	09:50
219240-2	104FCSWS	Wipe	07/24/2003	10:25	07/25/2003	09:50
219240-3	104FCSSS2	Soil	07/24/2003	10:40	07/25/2003	09:50
219240-4	104ECSSS1	Soil	07/24/2003	10:50	07/25/2003	09:50
219240-5	104ECWS1	Wipe	07/24/2003	10:55	07/25/2003	09:50
219240-6	104ECSSS2	Soil	07/24/2003	11:00	07/25/2003	09:50
219240-7	104ECWS2	Wipe	07/24/2003	11:10	07/25/2003	09:50
219240-8	103ECSSS1	Soil	07/24/2003	11:25	07/25/2003	09:50
219240-9	103ECWS1	Wipe	07/24/2003	11:30	07/25/2003	09:50
219240-10	103ECSSS2	Soil	07/24/2003	11:35	07/25/2003	09:50
219240-11	103ECWS2	Wipe	07/24/2003	11:40	07/25/2003	09:50
219240-12	103DCSSS1	Soil	07/24/2003	12:00	07/25/2003	09:50
219240-13	103DCWS1	Wipe	07/24/2003	12:05	07/25/2003	09:50
219240-14	103DCSSS2	Soil	07/24/2003	12:10	07/25/2003	09:50
219240-15	103DCWS2	Wipe	07/24/2003	12:15	07/25/2003	09:50
219240-16	112CSSS1	Soil	07/24/2003	14:10	07/25/2003	09:50
219240-17	112CSWS1	Wipe	07/24/2003	14:15	07/25/2003	09:50
219240-18	112CSSS2	Soil	07/24/2003	14:20	07/25/2003	09:50
219240-19	112CSWS2	Wipe	07/24/2003	14:25	07/25/2003	09:50
219240-20	112CSSS3	Soil	07/24/2003	14:30	07/25/2003	09:50
219240-21	112CSWS3	Wipe	07/24/2003	14:35	07/25/2003	09:50
219240-22	112CSWS4	Wipe	07/24/2003	14:40	07/25/2003	09:50
219240-23	112CSSS4	Soil	07/24/2003	14:45	07/25/2003	09:50
219240-24	112CSWS5	Wipe	07/24/2003	14:50	07/25/2003	09:50
219240-25	112CSSS5	Soil	07/24/2003	14:55	07/25/2003	09:50
219240-26	112CSWS6	Wipe	07/24/2003	15:00	07/25/2003	09:50

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S A M P L E I N F O R M A T I O N
Date:

Job Number.: 219240	Project Number.....: 20002601
Customer...: SCS Engineers, Inc.	Customer Project ID....: GSA - SLOP
Attn.....: David Brewer	Project Description....: GSA - SLOP - Investigation

Laboratory Sample ID	Customer Sample ID	Sample Matrix	Date Sampled	Time Sampled	Date Received	Time Received
219240-27	115CSWS	Wipe	07/24/2003	16:00	07/25/2003	09:50
219240-28	103CWS1	Wipe	07/24/2003	16:35	07/25/2003	09:50
219240-29	103CWS2	Wipe	07/24/2003	16:50	07/25/2003	09:50
219240-30	103DWS1	Wipe	07/24/2003	17:10	07/25/2003	09:50
219240-31	103DWS2	Wipe	07/24/2003	17:20	07/25/2003	09:50
219240-32	104DWS1	Wipe	07/24/2003	17:35	07/25/2003	09:50
219240-33	104CWS1	Wipe	07/24/2003	17:50	07/25/2003	09:50
219240-34	104EWS1	Wipe	07/24/2003	19:00	07/25/2003	09:50
219240-35	104EWS2	Wipe	07/24/2003	19:10	07/25/2003	09:50
219240-36	104EPAINT	Solid	07/24/2003	19:30	07/25/2003	09:50

LABORATORY TEST RESULTS											
Job Number: 219240					Date: 08/13/2003						
CUSTOMER: SCS Engineers, Inc.					PROJECT: GSA - SLOP						
ATTN: David Brewer											
Customer Sample ID: 104FCSSS1 Laboratory Sample ID: 219240-1 Date Sampled.....: 07/24/2003 Date Received.....: 07/25/2003 Time Sampled.....: 10:15 Time Received.....: 09:50 Sample Matrix.....: Soil											
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8082	% Solids Determination	81.6		0.10	0.10	1	%	91113		07/28/03	1950 pfk
	% Solids, Solid	18.4		0.10	0.10	1	%	91113		07/28/03	1950 pfk
	% Moisture, Solid										
8082	PCB Analysis										
	Aroclor 1016, Solid*	ND	U	3.5	20	1.00000	ug/Kg	92329		08/08/03	1655 mgk
	Aroclor 1221, Solid*	ND	U	8.0	20	1.00000	ug/Kg	92329		08/08/03	1655 mgk
	Aroclor 1232, Solid*	ND	U	3.6	20	1.00000	ug/Kg	92329		08/08/03	1655 mgk
	Aroclor 1242, Solid*	ND	U	7.5	20	1.00000	ug/Kg	92329		08/08/03	1655 mgk
	Aroclor 1248, Solid*	ND	U	2.8	20	1.00000	ug/Kg	92329		08/08/03	1655 mgk
	Aroclor 1254, Solid*	ND	U	3.2	20	1.00000	ug/Kg	92329		08/08/03	1655 mgk
9014/9010B	Aroclor 1260, Solid*	ND	U	3.0	20	1.00000	ug/Kg	92329		08/08/03	1655 mgk
4500PE	Cyanide (Colorimetric)	0.43	B	0.20	0.45	1	mg/Kg	92081		08/06/03	1508 rmm
	Cyanide, Total, Solid*										
8330	Phosphorous, All Forms	180		5.0	29	5	mg/Kg	92292		08/08/03	1335 nrp
	Phosphorous, Total as P, Solid*										
8330	Explosives by 8330 (HPLC)										
	HMX, Solid	ND	U	110	250	1.00000	ug/Kg	92586		08/06/03	0332 san
	RDX, Solid	ND	U	58	99	1.00000	ug/Kg	92586		08/06/03	0332 san
	1,3,5-Trinitrobenzene, Solid	ND	U	17	99	1.00000	ug/Kg	92586		08/06/03	0332 san
	1,3-Dinitrobenzene, Solid	ND	U	18	99	1.00000	ug/Kg	92586		08/06/03	0332 san
	Nitrobenzene, Solid	ND	U	22	99	1.00000	ug/Kg	92586		08/06/03	0332 san
	2,4,6-TNT, Solid	ND	U	33	99	1.00000	ug/Kg	92586		08/06/03	0332 san
	Tetryl, Solid	ND	U	43	200	1.00000	ug/Kg	92586		08/06/03	0332 san
	2,4-Dinitrotoluene, Solid	ND	U	35	99	1.00000	ug/Kg	92586		08/06/03	0332 san
	2,6-Dinitrotoluene, Solid	ND	U	47	200	1.00000	ug/Kg	92586		08/06/03	0332 san

* In Description = Dry Wgt.

LABORATORY TEST RESULTS											
Job Number: 219240			Date: 08/13/2003								
CUSTOMER: SCS Engineers, Inc.			PROJECT: GSA - SLOP								
Customer Sample ID: 104FCSSS1 Date Sampled: 07/24/2003 Time Sampled: 10:15 Sample Matrix: Soil			Laboratory Sample ID: 219240-1 Date Received: 07/25/2003 Time Received: 09:50								
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	TECH
7471A	2-Amino-4,6-Dinitrotoluene, Solid	ND	U		36	200	1.00000	ug/Kg	92586	08/06/03	0332
	4-Amino-2,6-Dinitrotoluene, Solid	ND	U		96	200	1.00000	ug/Kg	92586	08/06/03	0332
	2-Nitrotoluene, Solid	ND	U		33	200	1.00000	ug/Kg	92586	08/06/03	0332
	4-Nitrotoluene, Solid	ND	U		46	500	1.00000	ug/Kg	92586	08/06/03	0332
	3-Nitrotoluene, Solid	ND	U		50	200	1.00000	ug/Kg	92586	08/06/03	0332
6010B	Mercury (CVAA) Solids	0.046			0.0053	0.020	1	mg/Kg	92165	08/07/03	1516
	Mercury, Solid*										
	Metals Analysis (ICAP Trace)										
	Aluminum, Solid*	11000			2.8	24	1	mg/Kg	92096	08/06/03	1630
	Antimony, Solid*		U		1.1	2.4	1	mg/Kg	92096	08/06/03	1630
	Arsenic, Solid*	5.0			0.60	1.2	1	mg/Kg	92096	08/06/03	1630
	Barium, Solid*	120			0.19	1.2	1	mg/Kg	92096	08/06/03	1630
	Beryllium, Solid*	0.64			0.052	0.47	1	mg/Kg	92096	08/06/03	1630
	Cadmium, Solid*	0.37			0.094	0.24	1	mg/Kg	92096	08/06/03	1630
	Calcium, Solid*	9400			3.7	12	1	mg/Kg	92096	08/06/03	1630
	Chromium, Solid*	18			0.26	1.2	1	mg/Kg	92096	08/06/03	1630
	Cobalt, Solid*	8.5			0.17	0.59	1	mg/Kg	92096	08/06/03	1630
	Copper, Solid*	33			1.1	1.2	1	mg/Kg	92096	08/06/03	1630
	Iron, Solid*	15000			3.5	5.9	1	mg/Kg	92096	08/06/03	1630
	Lead, Solid*	35			0.51	0.59	1	mg/Kg	92096	08/06/03	1630
6010B	Magnesium, Solid*	3300			2.0	12	1	mg/Kg	92096	08/06/03	1630
	Manganese, Solid*	270			0.15	1.2	1	mg/Kg	92096	08/06/03	1630
	Nickel, Solid*	12			0.30	1.2	1	mg/Kg	92096	08/06/03	1630
	Potassium, Solid*	670			16	59	1	mg/Kg	92096	08/06/03	1630
	Selenium, Solid*		U		0.47	1.2	1	mg/Kg	92096	08/06/03	1630
	Silver, Solid*		U		0.37	0.59	1	mg/Kg	92096	08/06/03	1630
	Sodium, Solid*	450			100	120	1	mg/Kg	92096	08/06/03	1630

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS											
Job Number: 219240					Date: 08/13/2003						
CUSTOMER: SCS Engineers, Inc.					PROJECT: GSA - SLOP						
ATTN: David Brewer											
Customer Sample ID: 104FCSSS1					Laboratory Sample ID: 219240-1						
Date Sampled.....: 07/24/2003					Date Received.....: 07/25/2003						
Time Sampled.....: 10:15					Time Received.....: 09:50						
Sample Matrix.....: Soil											
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	QI FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Thallium, Solid*	ND	U	0.78	1.2	1	mg/Kg	92096		08/06/03 1630	tds
	Vanadium, Solid*	33		0.25	0.59	1	mg/Kg	92099		08/06/03 1614	tds
	Zinc, Solid*	50		0.47	2.4	1	mg/Kg	92096		08/06/03 1630	tds

* In Description = Dry Wgt.

LABORATORY TEST RESULTS												
Job Number: 219240					Date: 08/13/2003							
CUSTOMER: SCS Engineers, Inc. PROJECT: GSA - SLOP ATTN: David Brewer												
Laboratory Sample ID: 219240-2												
Date Sampled: 07/24/2003												
Time Sampled: 10:25												
Sample Matrix: Wipe												
Time Received: 07/25/2003												
Time Received: 09:50												
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8082	PCB Analysis	ND	U		0.50	0.50	1.00000	ug/Wipe	92328		08/07/03 1726	mgk
	Aroclor 1016, Wipe	ND	U		0.50	0.50	1.00000	ug/Wipe	92328		08/07/03 1726	mgk
	Aroclor 1221, Wipe	ND	U		0.50	0.50	1.00000	ug/Wipe	92328		08/07/03 1726	mgk
	Aroclor 1232, Wipe	ND	U		0.50	0.50	1.00000	ug/Wipe	92328		08/07/03 1726	mgk
	Aroclor 1242, Wipe	ND	U		0.50	0.50	1.00000	ug/Wipe	92328		08/07/03 1726	mgk
	Aroclor 1248, Wipe	ND	U		0.50	0.50	1.00000	ug/Wipe	92328		08/07/03 1726	mgk
	Aroclor 1254, Wipe	ND	U		0.50	0.50	1.00000	ug/Wipe	92328		08/07/03 1726	mgk
	Aroclor 1260, Wipe	ND	U		0.50	0.50	1.00000	ug/Wipe	92328		08/07/03 1726	mgk
8330	Explosives by 8330 (HPLC)	ND	U		2.5	2.5	1.00000	ug/Wipe	92633		08/06/03 1653	san
	HMX, Wipe	ND	U	*	1.0	1.0	1.00000	ug/Wipe	92633		08/06/03 1653	san
	RDX, Wipe	ND	U	*	1.0	1.0	1.00000	ug/Wipe	92633		08/06/03 1653	san
	1,3,5-Trinitrobenzene, Wipe	ND	U	*	1.0	1.0	1.00000	ug/Wipe	92633		08/06/03 1653	san
	1,3-Dinitrobenzene, Wipe	ND	U	*	1.0	1.0	1.00000	ug/Wipe	92633		08/06/03 1653	san
	Nitrobenzene, Wipe	ND	U	*	1.0	1.0	1.00000	ug/Wipe	92633		08/06/03 1653	san
	2,4,6-TNT, Wipe	ND	U	*	2.0	2.0	1.00000	ug/Wipe	92633		08/06/03 1653	san
	Tetryl, Wipe	ND	U	*	1.0	1.0	1.00000	ug/Wipe	92633		08/06/03 1653	san
	2,4-Dinitrotoluene, Wipe	ND	U	*	2.0	2.0	1.00000	ug/Wipe	92633		08/06/03 1653	san
	2,6-Dinitrotoluene, Wipe	ND	U	*	2.0	2.0	1.00000	ug/Wipe	92633		08/06/03 1653	san
	2-Amino-4,6-Dinitrotoluene, Wipe	ND	U	*	2.0	2.0	1.00000	ug/Wipe	92633		08/06/03 1653	san
	4-Amino-2,6-Dinitrotoluene, Wipe	ND	U	*	2.0	2.0	1.00000	ug/Wipe	92633		08/06/03 1653	san
2-Nitrotoluene, Wipe	ND	U	*	5.0	5.0	1.00000	ug/Wipe	92633		08/06/03 1653	san	
4-Nitrotoluene, Wipe	ND	U	*	2.0	2.0	1.00000	ug/Wipe	92633		08/06/03 1653	san	
3-Nitrotoluene, Wipe	ND	U										
7471A	Mercury (CVAA) Solids	97			0.0052	0.012	1	ug/Wipe	92346		08/09/03 1242	gok
	Mercury, Wipe											
60108	Metals Analysis (ICAP Trace)	8.5			0.10	0.10	5	mg/Wipe	92214		08/07/03 1905	tds
	Aluminum, Wipe											

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS												
Job Number: 219240			Date: 08/13/2003									
CUSTOMER: SCS Engineers, Inc.			PROJECT: GSA - SLOP									
Customer Sample ID: 104FCSWS Date Sampled.....: 07/24/2003 Time Sampled.....: 10:25 Sample Matrix.....: Wipe			Laboratory Sample ID: 219240-2 Date Received.....: 07/25/2003 Time Received.....: 09:50									
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Antimony, Wipe	ND		U	0.010	0.010	5	mg/Wipe	92214		08/07/03 1905	tds
	Arsenic, Wipe	ND		U	0.0050	0.0050	5	mg/Wipe	92214		08/07/03 1905	tds
	Barium, Wipe	0.087			0.0050	0.0050	5	mg/Wipe	92214		08/07/03 1905	tds
	Beryllium, Wipe	ND		U	0.002	0.002	5	mg/Wipe	92214		08/07/03 1905	tds
	Cadmium, Wipe	ND		U	0.001	0.001	5	mg/Wipe	92214		08/07/03 1905	tds
	Calcium, Wipe	300			0.050	0.050	5	mg/Wipe	92214		08/07/03 1905	tds
	Chromium, Wipe	0.020			0.0050	0.0050	5	mg/Wipe	92214		08/07/03 1905	tds
	Cobalt, Wipe	0.0035			0.002	0.002	5	mg/Wipe	92214		08/07/03 1905	tds
	Copper, Wipe	0.021			0.0050	0.0050	5	mg/Wipe	92214		08/07/03 1905	tds
	Iron, Wipe	12			0.025	0.025	5	mg/Wipe	92214		08/07/03 1905	tds
	Lead, Wipe	0.20			0.002	0.002	5	mg/Wipe	92214		08/07/03 1905	tds
	Magnesium, Wipe	4.8			0.050	0.050	5	mg/Wipe	92214		08/07/03 1905	tds
	Manganese, Wipe	0.22			0.0050	0.0050	5	mg/Wipe	92214		08/07/03 1905	tds
	Nickel, Wipe	0.011			0.0050	0.0050	5	mg/Wipe	92214		08/07/03 1905	tds
	Potassium, Wipe	11			0.25	0.25	5	mg/Wipe	92214		08/07/03 1905	tds
	Selenium, Wipe	ND		U	0.0050	0.0050	5	mg/Wipe	92214		08/07/03 1905	tds
	Silver, Wipe	ND		U	0.002	0.002	5	mg/Wipe	92214		08/07/03 1905	tds
	Sodium, Wipe	5.7			0.50	0.50	5	mg/Wipe	92214		08/07/03 1905	tds
	Thallium, Wipe	0.0050			0.0050	0.0050	5	mg/Wipe	92214		08/07/03 1905	tds
	Vanadium, Wipe	0.021			0.002	0.002	5	mg/Wipe	92214		08/07/03 1905	tds
	Zinc, Wipe	0.085			0.010	0.010	5	mg/Wipe	92214		08/07/03 1905	tds

* In Description = Dry Wgt.

LABORATORY TEST RESULTS													
Job Number: 219240					Date: 08/13/2003								
CUSTOMER: SCS Engineers, Inc.					PROJECT: GSA - SLOP								
ATTN: David Brewer													
Laboratory Sample ID: 219240-3 Date Received: 07/25/2003 Time Received: 09:50													
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH	
Method	% Solids Determination	79.3			0.10	0.10	1	%	91113		07/28/03	1950	pfk
	% Solids, Solid	20.7			0.10	0.10	1	%	91113		07/28/03	1950	pfk
	% Moisture, Solid												
8082	PCB Analysis	ND		U	3.6	21	1.00000	ug/Kg	92329		08/08/03	1833	mgk
	Aroclor 1016, Solid*	ND		U	8.3	21	1.00000	ug/Kg	92329		08/08/03	1833	mgk
	Aroclor 1221, Solid*	ND		U	3.7	21	1.00000	ug/Kg	92329		08/08/03	1833	mgk
	Aroclor 1232, Solid*	ND		U	7.8	21	1.00000	ug/Kg	92329		08/08/03	1833	mgk
	Aroclor 1242, Solid*	ND		U	2.8	21	1.00000	ug/Kg	92329		08/08/03	1833	mgk
	Aroclor 1248, Solid*	ND		U	3.3	21	1.00000	ug/Kg	92329		08/08/03	1833	mgk
	Aroclor 1254, Solid*	ND		U	3.1	21	1.00000	ug/Kg	92329		08/08/03	1833	mgk
	Aroclor 1260, Solid*	ND		U									
9014/9010B	Cyanide (Colorimetric)	0.28		B	0.26	0.60	1	mg/Kg	92081		08/06/03	1509	mm
	Cyanide, Total, Solid*												
4500PE	Phosphorous, All Forms	40			1.0	6.0	1	mg/Kg	92292		08/08/03	1338	nrp
	Phosphorous, Total as P, Solid*												
8330	Explosives by 8330 (HPLC)	ND		U	110	250	1.00000	ug/Kg	92586		08/06/03	0405	san
	HMX, Solid	ND		U	58	100	1.00000	ug/Kg	92586		08/06/03	0405	san
	RDX, Solid	ND		U	17	100	1.00000	ug/Kg	92586		08/06/03	0405	san
	1,3,5-Trinitrobenzene, Solid	ND		U	18	100	1.00000	ug/Kg	92586		08/06/03	0405	san
	1,3-Dinitrobenzene, Solid	ND		U	22	100	1.00000	ug/Kg	92586		08/06/03	0405	san
	Nitrobenzene, Solid	ND		U	34	100	1.00000	ug/Kg	92586		08/06/03	0405	san
	2,4,6-TNT, Solid	ND		U	43	200	1.00000	ug/Kg	92586		08/06/03	0405	san
	Tetryl, Solid	ND		U	35	100	1.00000	ug/Kg	92586		08/06/03	0405	san
	2,4-Dinitrotoluene, Solid	ND		U	47	200	1.00000	ug/Kg	92586		08/06/03	0405	san
	2,6-Dinitrotoluene, Solid	ND		U									

* In Description = Dry Wgt.

LABORATORY TEST RESULTS												
Job Number: 219240					Date: 08/13/2003							
CUSTOMER: SCS Engineers, Inc. PROJECT: GSA - SLOP ATTN: David Brewer												
Laboratory Sample ID: 219240-3 Date Received: 07/25/2003 Time Received: 09:50												
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
7471A	2-Amino-4,6-Dinitrotoluene, Solid	ND	U		36	200	1.00000	ug/Kg	92586		08/06/03 0405	san
	4-Amino-2,6-Dinitrotoluene, Solid	ND	U		97	200	1.00000	ug/Kg	92586		08/06/03 0405	san
	2-Nitrotoluene, Solid	ND	U		33	200	1.00000	ug/Kg	92586		08/06/03 0405	san
	4-Nitrotoluene, Solid	ND	U		46	500	1.00000	ug/Kg	92586		08/06/03 0405	san
	3-Nitrotoluene, Solid	ND	U		50	200	1.00000	ug/Kg	92586		08/06/03 0405	san
6010B	Mercury (CVAA) Solids	0.027			0.0054	0.021	1	mg/Kg	92165		08/07/03 1518	gok
	Mercury, Solid*											
	Metals Analysis (ICAP Trace)	12000	U		2.9	24	1	mg/Kg	92096		08/06/03 1701	tds
	Aluminum, Solid*				1.1	2.4	1	mg/Kg	92096		08/06/03 1701	tds
	Antimony, Solid*	5.0			0.61	1.2	1	mg/Kg	92096		08/06/03 1701	tds
	Arsenic, Solid*	91			0.19	1.2	1	mg/Kg	92096		08/06/03 1701	tds
	Barium, Solid*	0.98			0.052	0.48	1	mg/Kg	92096		08/06/03 1701	tds
	Beryllium, Solid*				0.095	0.24	1	mg/Kg	92096		08/06/03 1701	tds
	Cadmium, Solid*	9100			3.7	12	1	mg/Kg	92096		08/06/03 1701	tds
	Calcium, Solid*	17			0.26	1.2	1	mg/Kg	92096		08/06/03 1701	tds
	Chromium, Solid*	7.8			0.17	0.60	1	mg/Kg	92096		08/06/03 1701	tds
	Cobalt, Solid*	15			1.1	1.2	1	mg/Kg	92096		08/06/03 1701	tds
	Copper, Solid*	14000			3.6	6.0	1	mg/Kg	92096		08/06/03 1701	tds
	Iron, Solid*	60			0.51	0.60	1	mg/Kg	92096		08/06/03 1701	tds
	Lead, Solid*	3400			2.0	12	1	mg/Kg	92096		08/06/03 1701	tds
Magnesium, Solid*	210			0.16	1.2	1	mg/Kg	92096		08/06/03 1701	tds	
Manganese, Solid*	17			0.30	1.2	1	mg/Kg	92096		08/06/03 1701	tds	
Nickel, Solid*	650			16	60	1	mg/Kg	92096		08/06/03 1701	tds	
Potassium, Solid*	ND			0.48	1.2	1	mg/Kg	92096		08/06/03 1701	tds	
Selenium, Solid*	ND			0.37	0.60	1	mg/Kg	92096		08/06/03 1701	tds	
Silver, Solid*	580			100	120	1	mg/Kg	92096		08/06/03 1701	tds	
Sodium, Solid*												

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS											
Job Number: 219240					Date: 08/13/2003						
CUSTOMER: SCS Engineers, Inc.					PROJECT: GSA - SLOP						
Customer Sample ID: 104FCSS2 Date Sampled.....: 07/24/2003 Time Sampled.....: 10:40 Sample Matrix.....: Soil					Laboratory Sample ID: 219240-3 Date Received.....: 07/25/2003 Time Received.....: 09:50						
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Thallium, Solid*	ND	U	0.79	1.2	1	mg/Kg	92096		08/06/03 1701	tds
	Vanadium, Solid*	25		0.25	0.60	1	mg/Kg	92099		08/06/03 1647	tds
	Zinc, Solid*	29		0.48	2.4	1	mg/Kg	92096		08/06/03 1701	tds

* In Description = Dry Wgt.

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L A B O R A T O R Y T E S T R E S U L T S

Job Number: 219240

Date: 08/13/2003

STOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN: David Brewer

Customer Sample ID: 104ECSSS1
 Laboratory Sample ID: 219240-4
 Date Sampled.....: 07/24/2003
 Date Received.....: 07/25/2003
 Time Sampled.....: 10:50
 Time Received.....: 09:50
 Sample Matrix.....: Soil

EST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination	88.1		0.10	0.10	1	%	91113		07/28/03 1950	pfk
	% Solids, Solid	11.9		0.10	0.10	1	%	91113		07/28/03 1950	pfk
	% Moisture, Solid										
8082	PCB Analysis	ND	U	3.2	19	1.00000	ug/Kg	92329		08/08/03 1906	mgk
	Aroclor 1016, Solid*	ND	U	7.5	19	1.00000	ug/Kg	92329		08/08/03 1906	mgk
	Aroclor 1221, Solid*	ND	U	3.4	19	1.00000	ug/Kg	92329		08/08/03 1906	mgk
	Aroclor 1232, Solid*	ND	U	7.1	19	1.00000	ug/Kg	92329		08/08/03 1906	mgk
	Aroclor 1242, Solid*	ND	U	2.6	19	1.00000	ug/Kg	92329		08/08/03 1906	mgk
	Aroclor 1248, Solid*	ND	U	3.0	19	1.00000	ug/Kg	92329		08/08/03 1906	mgk
	Aroclor 1254, Solid*	ND	U	2.8	19	1.00000	ug/Kg	92329		08/08/03 1906	mgk
	Aroclor 1260, Solid*										
014/90108	Cyanide (Colorimetric)	ND	U	0.14	0.31	1	mg/Kg	92081		08/06/03 1510	rnm
	Cyanide, Total, Solid*										
4500PE	Phosphorous, All Forms	99		1.7	9.7	2	mg/Kg	92292		08/08/03 1338	nrp
	Phosphorous, Total as P, Solid*										
8330	Explosives by 8330 (HPLC)										
	HMX, Solid	ND	U	110	250	1.00000	ug/Kg	92586		08/06/03 0437	san
	RDX, Solid	ND	U	58	100	1.00000	ug/Kg	92586		08/06/03 0437	san
	1,3,5-Trinitrobenzene, Solid	ND	U	17	100	1.00000	ug/Kg	92586		08/06/03 0437	san
	1,3-Dinitrobenzene, Solid	ND	U	18	100	1.00000	ug/Kg	92586		08/06/03 0437	san
	Nitrobenzene, Solid	ND	U	22	100	1.00000	ug/Kg	92586		08/06/03 0437	san
	2,4,6-TNT, Solid	ND	U	34	100	1.00000	ug/Kg	92586		08/06/03 0437	san
	Tetryl, Solid	ND	U	43	200	1.00000	ug/Kg	92586		08/06/03 0437	san
	2,4-Dinitrotoluene, Solid	ND	U	35	100	1.00000	ug/Kg	92586		08/06/03 0437	san
	2,6-Dinitrotoluene, Solid	ND	U	47	200	1.00000	ug/Kg	92586		08/06/03 0437	san

* In Description = Dry Wgt.

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L A B O R A T O R Y T E S T R E S U L T S

Job Number: 219240

Date: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN: David Brewer

Customer Sample ID: 104ECSS1
 Date Sampled.....: 07/24/2003
 Time Sampled.....: 10:50
 Sample Matrix.....: Soil

Laboratory Sample ID: 219240-4
 Date Received.....: 07/25/2003
 Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
7471A	2-Amino-4,6-Dinitrotoluene, Solid	ND	U		36	200	1.00000	ug/Kg	92586		08/06/03 0437	san
	4-Amino-2,6-Dinitrotoluene, Solid	ND	U		97	200	1.00000	ug/Kg	92586		08/06/03 0437	san
	2-Nitrotoluene, Solid	ND	U		33	200	1.00000	ug/Kg	92586		08/06/03 0437	san
	4-Nitrotoluene, Solid	ND	U		46	500	1.00000	ug/Kg	92586		08/06/03 0437	san
	3-Nitrotoluene, Solid	ND	U		50	200	1.00000	ug/Kg	92586		08/06/03 0437	san
7471A	Mercury (CVAA) Solids	0.011	B		0.0049	0.019	1	mg/Kg	92165		08/07/03 1521	gok
	Mercury, Solid*											
6010B	Metals Analysis (ICAP Trace)											
	Aluminum, Solid*	9400	U		2.7	22	1	mg/Kg	92096		08/06/03 1707	tds
	Antimony, Solid*				1.0	2.2	1	mg/Kg	92096		08/06/03 1707	tds
	Arsenic, Solid*	7.3			0.57	1.1	1	mg/Kg	92096		08/06/03 1707	tds
	Barium, Solid*	89			0.18	1.1	1	mg/Kg	92096		08/06/03 1707	tds
	Beryllium, Solid*	1.5			0.049	0.45	1	mg/Kg	92096		08/06/03 1707	tds
	Cadmium, Solid*		U		0.090	0.22	1	mg/Kg	92096		08/06/03 1707	tds
	Calcium, Solid*	3800			3.5	11	1	mg/Kg	92096		08/06/03 1707	tds
	Chromium, Solid*	13			0.25	1.1	1	mg/Kg	92096		08/06/03 1707	tds
	Cobalt, Solid*	11			0.16	0.56	1	mg/Kg	92096		08/06/03 1707	tds
	Copper, Solid*	11			1.0	1.1	1	mg/Kg	92096		08/06/03 1707	tds
	Iron, Solid*	18000			3.4	5.6	1	mg/Kg	92096		08/06/03 1707	tds
	Lead, Solid*	13			0.48	0.56	1	mg/Kg	92096		08/06/03 1707	tds
	Magnesium, Solid*	2200			1.9	11	1	mg/Kg	92096		08/06/03 1707	tds
	Manganese, Solid*	230			0.15	1.1	1	mg/Kg	92096		08/06/03 1707	tds
	Nickel, Solid*	21			0.28	1.1	1	mg/Kg	92096		08/06/03 1707	tds
	Potassium, Solid*	480			15	56	1	mg/Kg	92096		08/06/03 1707	tds
	Selenium, Solid*	ND	U		0.45	1.1	1	mg/Kg	92096		08/06/03 1707	tds
	Silver, Solid*	ND	U		0.35	0.56	1	mg/Kg	92096		08/06/03 1707	tds
	Sodium, Solid*	690			97	110	1	mg/Kg	92096		08/06/03 1707	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS											
Job Number: 219240					Date: 08/13/2003						
CUSTOMER: SCS Engineers, Inc.					PROJECT: GSA - SLOP						
Customer Sample ID: 104ECSSS1 Date Sampled.....: 07/24/2003 Time Sampled.....: 10:50 Sample Matrix.....: Soil					Laboratory Sample ID: 219240-4 Date Received.....: 07/25/2003 Time Received.....: 09:50						
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Thallium, Solid*	ND	U	0.74	1.1	1	mg/Kg	92096		08/06/03 1707	tds
	Vanadium, Solid*	29		0.24	0.56	1	mg/Kg	92099		08/06/03 1654	tds
	Zinc, Solid*	23		0.45	2.2	1	mg/Kg	92096		08/06/03 1707	tds

* In Description = Dry Wgt.

L A B O R A T O R Y T E S T R E S U L T S

Job Number: 219240

Date: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN: David Brewer

Customer Sample ID: 104ECSWS1
 Date Sampled.....: 07/24/2003
 Time Sampled.....: 10:55
 Sample Matrix.....: Wipe

Laboratory Sample ID: 219240-5
 Date Received.....: 07/25/2003
 Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH	
8082	PCB Analysis	ND	U		0.50	0.50	1.00000	ug/Wipe	92328		08/07/03 1759	mgk	
	Aroclor 1016, Wipe	ND	U		0.50	0.50	1.00000	ug/Wipe	92328		08/07/03 1759	mgk	
	Aroclor 1221, Wipe	ND	U		0.50	0.50	1.00000	ug/Wipe	92328		08/07/03 1759	mgk	
	Aroclor 1232, Wipe	ND	U		0.50	0.50	1.00000	ug/Wipe	92328		08/07/03 1759	mgk	
	Aroclor 1242, Wipe	ND	U		0.50	0.50	1.00000	ug/Wipe	92328		08/07/03 1759	mgk	
	Aroclor 1248, Wipe	ND	U		0.50	0.50	1.00000	ug/Wipe	92328		08/07/03 1759	mgk	
	Aroclor 1254, Wipe	ND	U		0.50	0.50	1.00000	ug/Wipe	92328		08/07/03 1759	mgk	
	Aroclor 1260, Wipe	ND	U		0.50	0.50	1.00000	ug/Wipe	92328		08/07/03 1759	mgk	
	8330	Explosives by 8330 (HPLC)											
		HMX, Wipe	ND	U		2.5	2.5	1.00000	ug/Wipe	92633		08/06/03 1725	san
RDX, Wipe		ND	U	*	1.0	1.0	1.00000	ug/Wipe	92633		08/06/03 1725	san	
1,3,5-Trinitrobenzene, Wipe		ND	U	*	1.0	1.0	1.00000	ug/Wipe	92633		08/06/03 1725	san	
1,3-Dinitrobenzene, Wipe		ND	U	*	1.0	1.0	1.00000	ug/Wipe	92633		08/06/03 1725	san	
Nitrobenzene, Wipe		ND	U	*	1.0	1.0	1.00000	ug/Wipe	92633		08/06/03 1725	san	
2,4,6-TNT, Wipe		ND	U	*	1.0	1.0	1.00000	ug/Wipe	92633		08/06/03 1725	san	
Tetryl, Wipe		ND	U	*	2.0	2.0	1.00000	ug/Wipe	92633		08/06/03 1725	san	
2,4-Dinitrotoluene, Wipe		ND	U	*	1.0	1.0	1.00000	ug/Wipe	92633		08/06/03 1725	san	
2,6-Dinitrotoluene, Wipe		ND	U	*	2.0	2.0	1.00000	ug/Wipe	92633		08/06/03 1725	san	
7471A	2-Amino-4,6-Dinitrotoluene, Wipe	ND	U	*	2.0	2.0	1.00000	ug/Wipe	92633		08/06/03 1725	san	
	2-Amino-2,6-Dinitrotoluene, Wipe	ND	U	*	2.0	2.0	1.00000	ug/Wipe	92633		08/06/03 1725	san	
	2-Nitrotoluene, Wipe	ND	U	*	2.0	2.0	1.00000	ug/Wipe	92633		08/06/03 1725	san	
	4-Nitrotoluene, Wipe	ND	U	*	2.0	2.0	1.00000	ug/Wipe	92633		08/06/03 1725	san	
	3-Nitrotoluene, Wipe	ND	U	*	5.0	5.0	1.00000	ug/Wipe	92633		08/06/03 1725	san	
	Mercury (CVAA) Solids	14			0.0052	0.012	1	ug/Wipe	92346		08/09/03 1244	gok	
	Mercury, Wipe												
	6010B	Metals Analysis (ICAP Trace)	3.7			0.020	0.020	1	mg/Wipe	92099		08/06/03 2031	tds
		Aluminum, Wipe											

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Date: 08/13/2003

CUSTOMER: SCS Engineers, Inc. PROJECT: GSA - SLOP ATTN: David Brewer

Customer Sample ID: 104ECSWS1 Laboratory Sample ID: 219240-5
 Date Sampled.....: 07/24/2003 Date Received.....: 07/25/2003
 Time Sampled.....: 10:55 Time Received.....: 09:50
 Sample Matrix.....: Wipe

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Antimony, Wipe	ND		U	0.0020	0.0020	1	mg/Wipe	92099		08/06/03 2031	tds
	Arsenic, Wipe	0.0024			0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2031	tds
	Barium, Wipe	0.045		U	0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2031	tds
	Beryllium, Wipe	ND			0.0004	0.0004	1	mg/Wipe	92099		08/06/03 2031	tds
	Cadmium, Wipe	0.0012			0.0002	0.0002	1	mg/Wipe	92099		08/06/03 2031	tds
	Calcium, Wipe	61			0.010	0.010	1	mg/Wipe	92099		08/06/03 2031	tds
	Chromium, Wipe	0.0080			0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2031	tds
	Cobalt, Wipe	0.0015			0.0005	0.0005	1	mg/Wipe	92099		08/06/03 2031	tds
	Copper, Wipe	0.011			0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2031	tds
	Iron, Wipe	4.3			0.0050	0.0050	1	mg/Wipe	92099		08/06/03 2031	tds
	Lead, Wipe	0.15			0.0005	0.0005	1	mg/Wipe	92214		08/07/03 1917	tds
	Magnesium, Wipe	2.1			0.010	0.010	1	mg/Wipe	92099		08/06/03 2031	tds
	Manganese, Wipe	0.078			0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2031	tds
	Nickel, Wipe	0.0066			0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2031	tds
	Potassium, Wipe	4.7			0.050	0.050	1	mg/Wipe	92099		08/06/03 2031	tds
	Selenium, Wipe	ND		U	0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2031	tds
	Silver, Wipe	ND		U	0.0005	0.0005	1	mg/Wipe	92099		08/06/03 2031	tds
	Sodium, Wipe	2.2			0.10	0.10	1	mg/Wipe	92099		08/06/03 2031	tds
	Thallium, Wipe	ND		U	0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2031	tds
	Vanadium, Wipe	0.0058			0.0005	0.0005	1	mg/Wipe	92099		08/06/03 2031	tds
	Zinc, Wipe	0.092			0.0020	0.0020	1	mg/Wipe	92099		08/06/03 2031	tds

* In Description = Dry Wgt.

LABORATORY TEST RESULTS											
Job Number: 219240					Date: 08/13/2003						
CUSTOMER: SCS Engineers, Inc. PROJECT: GSA - SLOP ATTN: David Brewer											
Customer Sample ID: 104ECSSS2 Laboratory Sample ID: 219240-6 Date Sampled: 07/24/2003 Date Received: 07/25/2003 Time Sampled: 11:00 Time Received: 09:50 Sample Matrix: Soil											
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination	86.4		0.10	0.10	1	%	91113		07/28/03	1950 pfk
	% Moisture, Solid	13.6		0.10	0.10	1	%	91113		07/28/03	1950 pfk
8082	PCB Analysis										
	Aroclor 1016, Solid*	ND	U	3.3	19	1.00000	ug/Kg	92329		08/08/03	1938 mgk
	Aroclor 1221, Solid*	ND	U	7.7	19	1.00000	ug/Kg	92329		08/08/03	1938 mgk
	Aroclor 1232, Solid*	ND	U	3.4	19	1.00000	ug/Kg	92329		08/08/03	1938 mgk
	Aroclor 1242, Solid*	ND	U	7.2	19	1.00000	ug/Kg	92329		08/08/03	1938 mgk
	Aroclor 1248, Solid*	ND	U	2.6	19	1.00000	ug/Kg	92329		08/08/03	1938 mgk
	Aroclor 1254, Solid*	ND	U	3.1	19	1.00000	ug/Kg	92329		08/08/03	1938 mgk
9014/90108	Aroclor 1260, Solid*	22		2.9	19	1.00000	ug/Kg	92329		08/08/03	1938 mgk
	Cyanide (Colorimetric)	ND	U	0.17	0.38	1	mg/Kg	92081		08/06/03	1511 rnm
4500PE	Cyanide, Total, Solid*										
	Phosphorous, All Forms	330		8.7	51	10	mg/Kg	92292		08/08/03	1339 nrp
8330	Phosphorous, Total as P, Solid*										
	Explosives by 8330 (HPLC)										
	HMX, Solid	ND	U	110	250	1.00000	ug/Kg	92586		08/06/03	0510 san
	RDX, Solid	ND	U	58	99	1.00000	ug/Kg	92586		08/06/03	0510 san
	1,3,5-Trinitrobenzene, Solid	ND	U	17	99	1.00000	ug/Kg	92586		08/06/03	0510 san
	1,3-Dinitrobenzene, Solid	ND	U	18	99	1.00000	ug/Kg	92586		08/06/03	0510 san
	Nitrobenzene, Solid	ND	U	22	99	1.00000	ug/Kg	92586		08/06/03	0510 san
	2,4,6-TNT, Solid	ND	U	33	99	1.00000	ug/Kg	92586		08/06/03	0510 san
	Tetryl, Solid	ND	U	43	200	1.00000	ug/Kg	92586		08/06/03	0510 san
	2,4-Dinitrotoluene, Solid	ND	U	35	99	1.00000	ug/Kg	92586		08/06/03	0510 san
2,6-Dinitrotoluene, Solid	ND	U	47	200	1.00000	ug/Kg	92586		08/06/03	0510 san	

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS											
Job Number: 219240			Date: 08/13/2003								
CUSTOMER: SCS Engineers, Inc.			PROJECT: GSA - SLOP								
ATTN: David Brewer											
Laboratory Sample ID: 219240-6 Date Received: 07/25/2003 Time Received: 09:50											
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
7471A	2-Amino-4,6-dinitrotoluene, Solid	ND	U	35	200	1.00000	ug/Kg	92586		08/06/03 0510	san
	4-Amino-2,6-dinitrotoluene, Solid	ND	U	96	200	1.00000	ug/Kg	92586		08/06/03 0510	san
	2-Nitrotoluene, Solid	ND	U	33	200	1.00000	ug/Kg	92586		08/06/03 0510	san
	4-Nitrotoluene, Solid	ND	U	46	490	1.00000	ug/Kg	92586		08/06/03 0510	san
	3-Nitrotoluene, Solid	ND	U	49	200	1.00000	ug/Kg	92586		08/06/03 0510	san
6010B	Mercury (CVAA) Solids	0.044		0.0050	0.019	1	mg/Kg	92165		08/07/03 1523	gok
	Mercury, Solid*										
	Metals Analysis (ICAP Trace)										
	Aluminum, Solid*	8800	U	2.6	22	1	mg/Kg	92096		08/06/03 1713	tds
	Antimony, Solid*			0.98							
	Arsenic, Solid*	3.7		0.56	1.1	1	mg/Kg	92096		08/06/03 1713	tds
	Barium, Solid*	91		0.17	1.1	1	mg/Kg	92096		08/06/03 1713	tds
	Beryllium, Solid*	0.45		0.048	0.44	1	mg/Kg	92096		08/06/03 1713	tds
	Cadmium, Solid*			0.087	0.22	1	mg/Kg	92096		08/06/03 1713	tds
	Calcium, Solid*	2500		3.4	11	1	mg/Kg	92096		08/06/03 1713	tds
	Chromium, Solid*	16		0.24	1.1	1	mg/Kg	92096		08/06/03 1713	tds
	Cobalt, Solid*	6.9		0.15	0.54	1	mg/Kg	92096		08/06/03 1713	tds
	Copper, Solid*	11		0.98	1.1	1	mg/Kg	92096		08/06/03 1713	tds
	Iron, Solid*	13000		3.3	5.4	1	mg/Kg	92096		08/06/03 1713	tds
	Lead, Solid*	12		0.47	0.54	1	mg/Kg	92096		08/06/03 1713	tds
Magnesium, Solid*	2500		1.9	11	1	mg/Kg	92096		08/06/03 1713	tds	
Manganese, Solid*	380		0.14	1.1	1	mg/Kg	92096		08/06/03 1713	tds	
Nickel, Solid*	11		0.27	1.1	1	mg/Kg	92096		08/06/03 1713	tds	
Potassium, Solid*	520		15	54	1	mg/Kg	92096		08/06/03 1713	tds	
Selenium, Solid*			0.44	1.1	1	mg/Kg	92096		08/06/03 1713	tds	
Silver, Solid*			0.34	0.54	1	mg/Kg	92096		08/06/03 1713	tds	
Sodium, Solid*	1400		94	110	1	mg/Kg	92096		08/06/03 1713	tds	

* In Description = Dry Wgt.

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L A B O R A T O R Y T E S T R E S U L T S Date: 08/13/2003

Job Number: 219240 ATTN: David Brewer

CUSTOMER: SCS Engineers, Inc. PROJECT: GSA - SLOP

Customer Sample ID: 104ECSSS2 Laboratory Sample ID: 219240-6
 Date Sampled.....: 07/24/2003 Date Received.....: 07/25/2003
 Time Sampled.....: 11:00 Time Received.....: 09:50
 Sample Matrix.....: Soil

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Thallium, Solid*	ND	U		0.72	1.1	1	mg/Kg	92096		08/06/03 1713	tds
	Vanadium, Solid*	26			0.23	0.54	1	mg/Kg	92099		08/06/03 1701	tds
	Zinc, Solid*	31			0.44	2.2	1	mg/Kg	92096		08/06/03 1713	tds

* In Description = Dry Wgt.

LABORATORY TEST RESULTS													
Job Number: 219240					Date: 08/13/2003								
CUSTOMER: SCS Engineers, Inc. PROJECT: GSA - SLOP ATTN: David Brewer													
Laboratory Sample ID: 219240-7 Date Received: 07/25/2003 Time Received: 09:50													
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH	
8082	PCB Analysis	ND	U		0.50	0.50	1.00000	ug/Wipe	92328		08/07/03 1832	mgk	
	Aroclor 1016, Wipe	ND	U		0.50	0.50	1.00000	ug/Wipe	92328		08/07/03 1832	mgk	
	Aroclor 1221, Wipe	ND	U		0.50	0.50	1.00000	ug/Wipe	92328		08/07/03 1832	mgk	
	Aroclor 1232, Wipe	ND	U		0.50	0.50	1.00000	ug/Wipe	92328		08/07/03 1832	mgk	
	Aroclor 1242, Wipe	ND	U		0.50	0.50	1.00000	ug/Wipe	92328		08/07/03 1832	mgk	
	Aroclor 1248, Wipe	ND	U		0.50	0.50	1.00000	ug/Wipe	92328		08/07/03 1832	mgk	
	Aroclor 1254, Wipe	ND	U		0.50	0.50	1.00000	ug/Wipe	92328		08/07/03 1832	mgk	
	Aroclor 1260, Wipe	ND	U		0.50	0.50	1.00000	ug/Wipe	92328		08/07/03 1832	mgk	
	8330	Explosives by 8330 (HPLC)	1.3										
		HMX, Wipe	ND	U		2.5	2.5	1.00000	ug/Wipe	92633		08/06/03 1758	san
RDX, Wipe		ND	U	*	1.0	1.0	1.00000	ug/Wipe	92633		08/06/03 1758	san	
1,3,5-Trinitrobenzene, Wipe		ND	U	*	1.0	1.0	1.00000	ug/Wipe	92633		08/06/03 1758	san	
1,3-Dinitrobenzene, Wipe		ND	U	*	1.0	1.0	1.00000	ug/Wipe	92633		08/06/03 1758	san	
Nitrobenzene, Wipe		ND	U	*	1.0	1.0	1.00000	ug/Wipe	92633		08/06/03 1758	san	
2,4,6-TNT, Wipe		ND	U	*	1.0	1.0	1.00000	ug/Wipe	92633		08/06/03 1758	san	
Tetryl, Wipe		ND	U	*	2.0	2.0	1.00000	ug/Wipe	92633		08/06/03 1758	san	
2,4-Dinitrotoluene, Wipe		ND	U	*	1.0	1.0	1.00000	ug/Wipe	92633		08/06/03 1758	san	
2,6-Dinitrotoluene, Wipe		ND	U	*	2.0	2.0	1.00000	ug/Wipe	92633		08/06/03 1758	san	
7471A	2-Amino-4,6-Dinitrotoluene, Wipe	ND	U	*	2.0	2.0	1.00000	ug/Wipe	92633		08/06/03 1758	san	
	4-Amino-2,6-Dinitrotoluene, Wipe	ND	U	*	2.0	2.0	1.00000	ug/Wipe	92633		08/06/03 1758	san	
	2-Nitrotoluene, Wipe	ND	U	*	2.0	2.0	1.00000	ug/Wipe	92633		08/06/03 1758	san	
	4-Nitrotoluene, Wipe	ND	U	*	5.0	5.0	1.00000	ug/Wipe	92633		08/06/03 1758	san	
	3-Nitrotoluene, Wipe	ND	U	*	2.0	2.0	1.00000	ug/Wipe	92633		08/06/03 1758	san	
	Mercury (CVAA) Solids	410			0.0052	0.012	1	ug/Wipe	92346		08/09/03 1246	gok	
	Mercury, Wipe												
	6010B	Metals Analysis (ICAP Trace)	1.9			0.020	0.020	1	mg/Wipe	92099		08/06/03 2038	tds
		Aluminum, Wipe											

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS											
Job Number: 219240					Date: 08/13/2003						
CUSTOMER: SCS Engineers, Inc.					PROJECT: GSA - SLOP						
ATIN: David Brewer											
Customer Sample ID: 104ECSWS2 Date Sampled: 07/24/2003 Time Sampled: 11:10 Sample Matrix: Wipe											
Laboratory Sample ID: 219240-7 Date Received: 07/25/2003 Time Received: 09:50											
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Antimony, Wipe	ND	U	0.0020	0.0020	1	mg/Wipe	92099		08/06/03 2038	tds
	Arsenic, Wipe	ND	U	0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2038	tds
	Barium, Wipe	0.028		0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2038	tds
	Beryllium, Wipe	ND	U	0.0004	0.0004	1	mg/Wipe	92099		08/06/03 2038	tds
	Cadmium, Wipe	0.0003		0.0002	0.0002	1	mg/Wipe	92099		08/06/03 2038	tds
	Calcium, Wipe	44		0.010	0.010	1	mg/Wipe	92099		08/06/03 2038	tds
	Chromium, Wipe	0.0040		0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2038	tds
	Cobalt, Wipe	0.0008		0.0005	0.0005	1	mg/Wipe	92099		08/06/03 2038	tds
	Copper, Wipe	0.0043		0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2038	tds
	Iron, Wipe	2.3		0.0050	0.0050	1	mg/Wipe	92099		08/06/03 2038	tds
	Lead, Wipe	0.11		0.0005	0.0005	1	mg/Wipe	92214		08/07/03 1924	tds
	Magnesium, Wipe	0.60		0.010	0.010	1	mg/Wipe	92099		08/06/03 2038	tds
	Manganese, Wipe	0.046		0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2038	tds
	Nickel, Wipe	0.0025		0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2038	tds
	Potassium, Wipe	0.78		0.050	0.050	1	mg/Wipe	92099		08/06/03 2038	tds
	Selenium, Wipe	ND	U	0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2038	tds
	Silver, Wipe	ND	U	0.0005	0.0005	1	mg/Wipe	92099		08/06/03 2038	tds
	Sodium, Wipe	0.65		0.10	0.10	1	mg/Wipe	92099		08/06/03 2038	tds
	Thallium, Wipe	ND	U	0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2038	tds
	Vanadium, Wipe	0.0031		0.0005	0.0005	1	mg/Wipe	92099		08/06/03 2038	tds
	Zinc, Wipe	0.047		0.0020	0.0020	1	mg/Wipe	92099		08/06/03 2038	tds

* In Description = Dry Wgt.

LABORATORY TEST RESULTS												
Job Number: 219240					Date: 08/13/2003							
CUSTOMER: SCS Engineers, Inc.					PROJECT: GSA - SLOP							
Customer Sample ID: 103EGSSS1 Date Sampled.....: 07/24/2003 Time Sampled.....: 11:25 Sample Matrix.....: Soil					Laboratory Sample ID: 219240-8 Date Received.....: 07/25/2003 Time Received.....: 09:50							
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination	78.1			0.10	0.10	1	%	91113		07/28/03 1950	pfk
	% Solids, Solid	21.9			0.10	0.10	1	%	91113		07/28/03 1950	pfk
	% Moisture, Solid											
8082	PCB Analysis											
	Aroclor 1016, Solid*	ND		U	3.7	21	1.00000	ug/Kg	92329		08/08/03 2044	mgk
	Aroclor 1221, Solid*	ND		U	8.5	21	1.00000	ug/Kg	92329		08/08/03 2044	mgk
	Aroclor 1232, Solid*	ND		U	3.8	21	1.00000	ug/Kg	92329		08/08/03 2044	mgk
	Aroclor 1242, Solid*	ND		U	8.0	21	1.00000	ug/Kg	92329		08/08/03 2044	mgk
	Aroclor 1248, Solid*	ND		U	2.9	21	1.00000	ug/Kg	92329		08/08/03 2044	mgk
	Aroclor 1254, Solid*	ND		U	3.4	21	1.00000	ug/Kg	92329		08/08/03 2044	mgk
Aroclor 1260, Solid*	ND		U	3.2	21	1.00000	ug/Kg	92329		08/08/03 2044	mgk	
9014/9010B	Cyanide (Colorimetric)											
	Cyanide, Total, Solid*	0.23		B	0.17	0.40	1	mg/Kg	92081		08/06/03 1511	mm
4500PE	Phosphorous, All Forms											
	Phosphorous, Total as P, Solid*	1.5		B	0.93	5.4	1	mg/Kg	92292		08/08/03 1339	nrp
8330	Explosives by 8330 (HPLC)											
	HMX, Solid	ND		U	110	250	1.00000	ug/Kg	92586		08/06/03 0542	san
	RDX, Solid	ND		U	57	98	1.00000	ug/Kg	92586		08/06/03 0542	san
	1,3,5-Trinitrobenzene, Solid	ND		U	17	98	1.00000	ug/Kg	92586		08/06/03 0542	san
	1,3-Dinitrobenzene, Solid	ND		U	17	98	1.00000	ug/Kg	92586		08/06/03 0542	san
	Nitrobenzene, Solid	ND		U	22	98	1.00000	ug/Kg	92586		08/06/03 0542	san
	2,4,6-TNT, Solid	ND		U	33	98	1.00000	ug/Kg	92586		08/06/03 0542	san
	Tetryl, Solid	ND		U	43	200	1.00000	ug/Kg	92586		08/06/03 0542	san
	2,4-Dinitrotoluene, Solid	ND		U	35	98	1.00000	ug/Kg	92586		08/06/03 0542	san
	2,6-Dinitrotoluene, Solid	ND		U	47	200	1.00000	ug/Kg	92586		08/06/03 0542	san

* In Description = Dry Wgt.

LABORATORY TEST RESULTS											
Job Number: 219240			Date: 08/13/2003								
CUSTOMER: SCS Engineers, Inc.			ATTN: David Brewer								
PROJECT: GSA - SLOP			Laboratory Sample ID: 219240-8								
Customer Sample ID: 103ECSSS1			Date Received: 07/25/2003								
Date Sampled: 07/24/2003			Time Received: 09:50								
Time Sampled: 11:25											
Sample Matrix: Soil											
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	O FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
7471A	2-Amino-4,6-Dinitrotoluene, Solid	ND	U	35	200	1.00000	ug/Kg	92586		08/06/03 0542	san
	4-Amino-2,6-Dinitrotoluene, Solid	ND	U	95	200	1.00000	ug/Kg	92586		08/06/03 0542	san
	2-Nitrotoluene, Solid	ND	U	33	200	1.00000	ug/Kg	92586		08/06/03 0542	san
	4-Nitrotoluene, Solid	ND	U	46	490	1.00000	ug/Kg	92586		08/06/03 0542	san
	3-Nitrotoluene, Solid	ND	U	49	200	1.00000	ug/Kg	92586		08/06/03 0542	san
6010B	Mercury (CVAA) Solids	0.070		0.0055	0.021	1	ng/Kg	92165		08/07/03 1525	gok
	Mercury, Solid*										
	Metals Analysis (ICAP Trace)										
	Aluminum, Solid*	7700	U	2.9	24	1	ng/Kg	92096		08/06/03 1752	tds
	Antimony, Solid*			1.1	1.2	1	ng/Kg	92096		08/06/03 1752	tds
	Arsenic, Solid*	7.2		0.62	1.2	1	ng/Kg	92096		08/06/03 1752	tds
	Barium, Solid*	150		0.19	1.2	1	ng/Kg	92096		08/06/03 1752	tds
	Beryllium, Solid*	1.0		0.053	0.48	1	ng/Kg	92096		08/06/03 1752	tds
	Cadmium, Solid*	0.43		0.097	0.24	1	ng/Kg	92096		08/06/03 1752	tds
	Calcium, Solid*	5100		3.7	12	1	ng/Kg	92096		08/06/03 1752	tds
	Chromium, Solid*	28		0.27	1.2	1	ng/Kg	92096		08/06/03 1752	tds
	Cobalt, Solid*	6.3		0.17	0.60	1	ng/Kg	92096		08/06/03 1752	tds
	Copper, Solid*	20		1.1	1.2	1	ng/Kg	92096		08/06/03 1752	tds
	Iron, Solid*	27000		3.6	6.0	1	ng/Kg	92096		08/06/03 1752	tds
	Lead, Solid*	59		0.52	0.60	1	ng/Kg	92096		08/06/03 1752	tds
Magnesium, Solid*	2600		2.1	12	1	ng/Kg	92096		08/06/03 1752	tds	
Manganese, Solid*	230		0.16	1.2	1	ng/Kg	92096		08/06/03 1752	tds	
Nickel, Solid*	29		0.30	1.2	1	ng/Kg	92096		08/06/03 1752	tds	
Potassium, Solid*	830		17	60	1	ng/Kg	92096		08/06/03 1752	tds	
Selenium, Solid*	ND	U	0.48	1.2	1	ng/Kg	92096		08/06/03 1752	tds	
Silver, Solid*	ND	U	0.37	0.60	1	ng/Kg	92096		08/06/03 1752	tds	
Sodium, Solid*	ND	U	100	120	1	ng/Kg	92096		08/06/03 1752	tds	

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS												
Job Number: 219240			Date: 08/13/2003									
CUSTOMER: SCS Engineers, Inc.			PROJECT: GSA - SLOP									
Customer Sample ID: 103ECSSS1 Date Sampled.....: 07/24/2003 Time Sampled.....: 11:25 Sample Matrix.....: Soil			Laboratory Sample ID: 219240-8 Date Received.....: 07/25/2003 Time Received.....: 09:50									
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8260B	Thallium, Solid*	0.83	B		0.80	1.2	1	mg/Kg	92096		08/06/03 1752	tds
	Vanadium, Solid*	36			0.25	0.60	1	mg/Kg	92099		08/06/03 1736	tds
	Zinc, Solid*	55			0.48	2.4	1	mg/Kg	92096		08/06/03 1752	tds
	Volatle Organics											
	Dichlorodifluoromethane, Solid*	ND	U		1.2	7.8	1.00000	ug/Kg	92054		08/04/03 1624	ges
	Chloromethane, Solid*	ND	U		1.5	7.8	1.00000	ug/Kg	92054		08/04/03 1624	ges
	Vinyl chloride, Solid*	ND	U		1.2	7.8	1.00000	ug/Kg	92054		08/04/03 1624	ges
	Bromomethane, Solid*	ND	U		4.6	7.8	1.00000	ug/Kg	92054		08/04/03 1624	ges
	Chloroethane, Solid*	ND	U		2.5	7.8	1.00000	ug/Kg	92054		08/04/03 1624	ges
	Trichlorofluoromethane, Solid*	7.6	J	a	1.1	7.8	1.00000	ug/Kg	92054		08/04/03 1624	ges
	1,1-Dichloroethene, Solid*	ND	U		1.6	7.8	1.00000	ug/Kg	92054		08/04/03 1624	ges
	Carbon disulfide, Solid*	ND	U		3.1	7.8	1.00000	ug/Kg	92054		08/04/03 1624	ges
	Acetone, Solid*	ND	U		6.4	7.8	1.00000	ug/Kg	92054		08/04/03 1624	ges
	Methylene chloride, Solid*	ND	U		2.8	7.8	1.00000	ug/Kg	92054		08/04/03 1624	ges
	trans-1,2-Dichloroethene, Solid*	ND	U		1.5	7.8	1.00000	ug/Kg	92054		08/04/03 1624	ges
	Methyl-tert-butyl-ether (MTBE), Solid*	ND	U		1.0	7.8	1.00000	ug/Kg	92054		08/04/03 1624	ges
	1,1-Dichloroethane, Solid*	ND	U		1.4	7.8	1.00000	ug/Kg	92054		08/04/03 1624	ges
	2,2-Dichloropropane, Solid*	ND	U		2.0	7.8	1.00000	ug/Kg	92054		08/04/03 1624	ges
	cis-1,2-Dichloroethene, Solid*	ND	U		1.9	7.8	1.00000	ug/Kg	92054		08/04/03 1624	ges
	2-Butanone (MEK), Solid*	ND	U		6.6	7.8	1.00000	ug/Kg	92054		08/04/03 1624	ges
Bromochloromethane, Solid*	ND	U		1.6	7.8	1.00000	ug/Kg	92054		08/04/03 1624	ges	
Chloroform, Solid*	ND	U		0.97	7.8	1.00000	ug/Kg	92054		08/04/03 1624	ges	
1,1,1-Trichloroethane, Solid*	ND	U		0.96	7.8	1.00000	ug/Kg	92054		08/04/03 1624	ges	
1,1-Dichloropropene, Solid*	ND	U		1.3	7.8	1.00000	ug/Kg	92054		08/04/03 1624	ges	
Carbon tetrachloride, Solid*	ND	U		1.3	7.8	1.00000	ug/Kg	92054		08/04/03 1624	ges	
Benzene, Solid*	ND	U		1.0	7.8	1.00000	ug/Kg	92054		08/04/03 1624	ges	
1,2-Dichloroethane, Solid*	ND	U		0.91	7.8	1.00000	ug/Kg	92054		08/04/03 1624	ges	
Trichloroethene, Solid*	ND	U		0.93	7.8	1.00000	ug/Kg	92054		08/04/03 1624	ges	

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 219240

Date: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN: David Brewer

Customer Sample ID: 103ECSSS1
 Date Sampled.....: 07/24/2003
 Time Sampled.....: 11:25
 Sample Matrix.....: Soil

Laboratory Sample ID: 219240-8
 Date Received.....: 07/25/2003
 Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	QI FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	1,2-Dichloropropane, Solid*	ND	U	1.5	7.8	1.00000	ug/Kg	92054		08/04/03 1624	ges
	Dibromomethane, Solid*	ND	U	1.1	7.8	1.00000	ug/Kg	92054		08/04/03 1624	ges
	Bromodichloromethane, Solid*	ND	U	1.1	7.8	1.00000	ug/Kg	92054		08/04/03 1624	ges
	cis-1,3-Dichloropropene, Solid*	ND	U	1.2	7.8	1.00000	ug/Kg	92054		08/04/03 1624	ges
	4-Methyl-2-pentanone (MIBK), Solid*	ND	U	4.7	7.8	1.00000	ug/Kg	92054		08/04/03 1624	ges
	Toluene, Solid*	ND	U	1.6	7.8	1.00000	ug/Kg	92054		08/04/03 1624	ges
	trans-1,3-Dichloropropene, Solid*	ND	U	1.3	7.8	1.00000	ug/Kg	92054		08/04/03 1624	ges
	1,1,2-Trichloroethane, Solid*	ND	U	1.1	7.8	1.00000	ug/Kg	92054		08/04/03 1624	ges
	Tetrachloroethene, Solid*	ND	U	1.1	7.8	1.00000	ug/Kg	92054		08/04/03 1624	ges
	1,3-Dichloropropane, Solid*	ND	U	1.5	7.8	1.00000	ug/Kg	92054		08/04/03 1624	ges
	2-Hexanone, Solid*	ND	U	2.7	7.8	1.00000	ug/Kg	92054		08/04/03 1624	ges
	Dibromochloromethane, Solid*	ND	U	1.1	7.8	1.00000	ug/Kg	92054		08/04/03 1624	ges
	1,2-Dibromoethane (EDB), Solid*	ND	U	1.2	7.8	1.00000	ug/Kg	92054		08/04/03 1624	ges
	Chlorobenzene, Solid*	ND	U	1.4	7.8	1.00000	ug/Kg	92054		08/04/03 1624	ges
	1,1,1,2-Tetrachloroethane, Solid*	ND	U	1.1	7.8	1.00000	ug/Kg	92054		08/04/03 1624	ges
	Ethylbenzene, Solid*	ND	U	1.7	7.8	1.00000	ug/Kg	92054		08/04/03 1624	ges
	m&p-Xylenes, Solid*	ND	U	3.3	16	1.00000	ug/Kg	92054		08/04/03 1624	ges
	o-Xylene, Solid*	ND	U	1.5	7.8	1.00000	ug/Kg	92054		08/04/03 1624	ges
	Styrene, Solid*	ND	U	1.6	7.8	1.00000	ug/Kg	92054		08/04/03 1624	ges
	Bromoform, Solid*	ND	U	1.4	7.8	1.00000	ug/Kg	92054		08/04/03 1624	ges
	Isopropylbenzene, Solid*	ND	U	1.2	7.8	1.00000	ug/Kg	92054		08/04/03 1624	ges
	Bromobenzene, Solid*	ND	U	1.1	7.8	1.00000	ug/Kg	92054		08/04/03 1624	ges
	1,1,2,2-Tetrachloroethane, Solid*	ND	U	1.0	7.8	1.00000	ug/Kg	92054		08/04/03 1624	ges
	1,2,3-Trichloropropane, Solid*	ND	U	1.7	7.8	1.00000	ug/Kg	92054		08/04/03 1624	ges
	n-Propylbenzene, Solid*	ND	U	1.3	7.8	1.00000	ug/Kg	92054		08/04/03 1624	ges
	2-Chlorotoluene, Solid*	ND	U	1.6	7.8	1.00000	ug/Kg	92054		08/04/03 1624	ges
	1,3,5-Trimethylbenzene, Solid*	ND	U	0.91	7.8	1.00000	ug/Kg	92054		08/04/03 1624	ges
	4-Chlorotoluene, Solid*	ND	U	1.2	7.8	1.00000	ug/Kg	92054		08/04/03 1624	ges
	tert-Butylbenzene, Solid*	ND	U	1.2	7.8	1.00000	ug/Kg	92054		08/04/03 1624	ges

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS											
Job Number: 219240					Date: 08/13/2003						
CUSTOMER: SCS Engineers, Inc. PROJECT: GSA - SLOP ATTN: David Brewer											
Laboratory Sample ID: 219240-8 Date Received: 07/25/2003 Time Received: 09:50											
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	1,2,4-Trimethylbenzene, Solid*	ND	U	1.3	7.8	1.00000	ug/Kg	92054		08/04/03 1624	ges
	sec-Butylbenzene, Solid*	ND	U	1.3	7.8	1.00000	ug/Kg	92054		08/04/03 1624	ges
	p-Isopropyltoluene, Solid*	ND	U	1.1	7.8	1.00000	ug/Kg	92054		08/04/03 1624	ges
	n-Butylbenzene, Solid*	ND	U	1.3	7.8	1.00000	ug/Kg	92054		08/04/03 1624	ges
	1,2-Dibromo-3-chloropropane, Solid*	ND	U	1.7	7.8	1.00000	ug/Kg	92054		08/04/03 1624	ges
	1,2,3-Trichlorobenzene, Solid*	ND	U	1.6	7.8	1.00000	ug/Kg	92054		08/04/03 1624	ges

* In Description = Dry Wgt.

LABORATORY TEST RESULTS													
Job Number: 219240			Date: 08/13/2003										
CUSTOMER: SCS Engineers, Inc.			ATTN: David Brewer										
Customer Sample ID: 103ECSWS1 Date Sampled.....: 07/24/2003 Time Sampled.....: 11:30 Sample Matrix.....: Wipe			Laboratory Sample ID: 219240-9 Date Received.....: 07/25/2003 Time Received.....: 09:50										
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH	
8082	PCB Analysis	ND	U		1.0	1.0	2.00000	ug/Wipe	92328		08/07/03 1904	mgk	
	Aroclor 1016, Wipe	ND	U		1.0	1.0	2.00000	ug/Wipe	92328		08/07/03 1904	mgk	
	Aroclor 1221, Wipe	ND	U		1.0	1.0	2.00000	ug/Wipe	92328		08/07/03 1904	mgk	
	Aroclor 1232, Wipe	ND	U		1.0	1.0	2.00000	ug/Wipe	92328		08/07/03 1904	mgk	
	Aroclor 1242, Wipe	ND	U		1.0	1.0	2.00000	ug/Wipe	92328		08/07/03 1904	mgk	
	Aroclor 1248, Wipe	ND	U		1.0	1.0	2.00000	ug/Wipe	92328		08/07/03 1904	mgk	
	Aroclor 1254, Wipe	ND	U		1.0	1.0	2.00000	ug/Wipe	92328		08/07/03 1904	mgk	
	Aroclor 1260, Wipe	ND	U		1.0	1.0	2.00000	ug/Wipe	92328		08/07/03 1904	mgk	
	8330	Explosives by 8330 (HPLC)	ND	U		2.5	2.5	1.00000	ug/Wipe	92633		08/06/03 1830	san
		HMX, Wipe	ND	U	*	1.0	1.0	1.00000	ug/Wipe	92633		08/06/03 1830	san
RDX, Wipe		ND	U	*	1.0	1.0	1.00000	ug/Wipe	92633		08/06/03 1830	san	
1,3,5-Trinitrobenzene, Wipe		ND	U	*	1.0	1.0	1.00000	ug/Wipe	92633		08/06/03 1830	san	
1,3-Dinitrobenzene, Wipe		ND	U	*	1.0	1.0	1.00000	ug/Wipe	92633		08/06/03 1830	san	
Nitrobenzene, Wipe		ND	U	*	1.0	1.0	1.00000	ug/Wipe	92633		08/06/03 1830	san	
2,4,6-TNT, Wipe		ND	U	*	1.0	1.0	1.00000	ug/Wipe	92633		08/06/03 1830	san	
Tetryl, Wipe		ND	U	*	2.0	2.0	1.00000	ug/Wipe	92633		08/06/03 1830	san	
2,4-Dinitrotoluene, Wipe		ND	U	*	1.0	1.0	1.00000	ug/Wipe	92633		08/06/03 1830	san	
2,6-Dinitrotoluene, Wipe		ND	U	*	2.0	2.0	1.00000	ug/Wipe	92633		08/06/03 1830	san	
7471A	2-Amino-4,6-Dinitrotoluene, Wipe	4.4	U	*	2.0	2.0	1.00000	ug/Wipe	92633		08/06/03 1830	san	
	4-Amino-2,6-Dinitrotoluene, Wipe	2.0	U	*	2.0	2.0	1.00000	ug/Wipe	92633		08/06/03 1830	san	
	2-Nitrotoluene, Wipe	ND	U		2.0	2.0	1.00000	ug/Wipe	92633		08/06/03 1830	san	
	4-Nitrotoluene, Wipe	ND	U	*	5.0	5.0	1.00000	ug/Wipe	92633		08/06/03 1830	san	
	3-Nitrotoluene, Wipe	ND	U		2.0	2.0	1.00000	ug/Wipe	92633		08/06/03 1830	san	
6010B	Mercury (CVAA) Solids	14			0.0052	0.012	1	ug/Wipe	92346		08/09/03 1249	gok	
	Mercury, Wipe	1.4			0.020	0.020	1	mg/Wipe	92099		08/06/03 2045	tds	

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS										
Job Number: 219240					Date: 08/13/2003					
CUSTOMER: SCS Engineers, Inc. PROJECT: GSA - SLOP ATTN: David Brewer										
Customer Sample ID: 103ECSWS1					Laboratory Sample ID: 219240-9					
Date Sampled.....: 07/24/2003					Date Received.....: 07/25/2003					
Time Sampled.....: 11:30					Time Received.....: 09:50					
Sample Matrix.....: Wipe										
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DATE/TIME	TECH
	Antimony, Wipe	ND	U	0.0020	0.0020	1	mg/Wipe	92099	08/06/03 2045	tds
	Arsenic, Wipe	0.0011		0.0010	0.0010	1	mg/Wipe	92099	08/06/03 2045	tds
	Barium, Wipe	7.5		0.0010	0.0010	1	mg/Wipe	92099	08/06/03 2045	tds
	Beryllium, Wipe	ND	U	0.0004	0.0004	1	mg/Wipe	92099	08/06/03 2045	tds
	Cadmium, Wipe	0.0015		0.0002	0.0002	1	mg/Wipe	92099	08/06/03 2045	tds
	Calcium, Wipe	26		0.010	0.010	1	mg/Wipe	92099	08/06/03 2045	tds
	Chromium, Wipe	0.015		0.0010	0.0010	1	mg/Wipe	92099	08/06/03 2045	tds
	Cobalt, Wipe	0.0077		0.0005	0.0005	1	mg/Wipe	92099	08/06/03 2045	tds
	Copper, Wipe	0.0066		0.0010	0.0010	1	mg/Wipe	92099	08/06/03 2045	tds
	Iron, Wipe	2.0		0.0050	0.0050	1	mg/Wipe	92099	08/06/03 2045	tds
	Lead, Wipe	33		0.05	0.05	100	mg/Wipe	92214	08/07/03 1936	tds
	Magnesium, Wipe	0.99		0.010	0.010	1	mg/Wipe	92099	08/06/03 2045	tds
	Manganese, Wipe	0.072		0.0010	0.0010	1	mg/Wipe	92099	08/06/03 2045	tds
	Nickel, Wipe	0.0029		0.0010	0.0010	1	mg/Wipe	92099	08/06/03 2045	tds
	Potassium, Wipe	0.75		0.050	0.050	1	mg/Wipe	92099	08/06/03 2045	tds
	Selenium, Wipe	ND	U	0.0010	0.0010	1	mg/Wipe	92099	08/06/03 2045	tds
	Silver, Wipe	ND	U	0.0005	0.0005	1	mg/Wipe	92099	08/06/03 2045	tds
	Sodium, Wipe	0.53		0.10	0.10	1	mg/Wipe	92099	08/06/03 2045	tds
	Thallium, Wipe	ND	U	0.0010	0.0010	1	mg/Wipe	92099	08/06/03 2045	tds
	Vanadium, Wipe	0.0069		0.0005	0.0005	1	mg/Wipe	92099	08/06/03 2045	tds
	Zinc, Wipe	0.29		0.0020	0.0020	1	mg/Wipe	92099	08/06/03 2045	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS											
Job Number: 219240					Date: 08/13/2003						
CUSTOMER: SCS Engineers, Inc. PROJECT: GSA - SLOP ATTN: David Brewer											
Customer Sample ID: 103ECSS2 Laboratory Sample ID: 219240-10 Date Sampled: 07/24/2003 Date Received: 07/25/2003 Time Sampled: 11:35 Time Received: 09:50 Sample Matrix: Soil											
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8270C	Semivolatile Organics	ND	U	1.9	200	1.00000	ug/Kg	92029		08/06/03	0044 glr
	Phenol, Low Level Soil*	ND	U	2.3	78	1.00000	ug/Kg	92029		08/06/03	0044 glr
	Bis(2-chloroethyl)ether, Low Level Soil*	ND	U	92	200	1.00000	ug/Kg	92029		08/06/03	0044 glr
	1,3-Dichlorobenzene, Low Level Soil*	ND	U	83	200	1.00000	ug/Kg	92029		08/06/03	0044 glr
	1,4-Dichlorobenzene, Low Level Soil*	ND	U	92	200	1.00000	ug/Kg	92029		08/06/03	0044 glr
	1,2-Dichlorobenzene, Low Level Soil*	ND	U	110	780	1.00000	ug/Kg	92029		08/06/03	0044 glr
	Benzyl alcohol, Low Level Soil*	ND	U	9.8	78	1.00000	ug/Kg	92029		08/06/03	0044 glr
	2-Methylphenol (o-cresol), Low Level Soil*	ND	U	88	200	1.00000	ug/Kg	92029		08/06/03	0044 glr
	2,2-oxybis (1-chloropropane), Low Level Soil*	ND	U	2.7	39	1.00000	ug/Kg	92029		08/06/03	0044 glr
	n-Nitroso-di-n-propylamine, Low Level Soil*	ND	U	3.9	200	1.00000	ug/Kg	92029		08/06/03	0044 glr
	Hexachloroethane, Low Level Soil*	ND	U	6.8	78	1.00000	ug/Kg	92029		08/06/03	0044 glr
	4-Methylphenol (m/p-cresol), Low Level Soil*	ND	U	69	200	1.00000	ug/Kg	92029		08/06/03	0044 glr
	2-Chlorophenol, Low Level Soil*	ND	U	2.9	39	1.00000	ug/Kg	92029		08/06/03	0044 glr
	Nitrobenzene, Low Level Soil*	ND	U	3.4	78	1.00000	ug/Kg	92029		08/06/03	0044 glr
	Bis(2-chloroethoxy)methane, Low Level Soil*	ND	U	69	200	1.00000	ug/Kg	92029		08/06/03	0044 glr
	1,2,4-Trichlorobenzene, Low Level Soil*	ND	U	110	780	1.00000	ug/Kg	92029		08/06/03	0044 glr
	Benzoic acid, Low Level Soil*	ND	U	2.8	200	1.00000	ug/Kg	92029		08/06/03	0044 glr
	Isophorone, Low Level Soil*	ND	U	70	390	1.00000	ug/Kg	92029		08/06/03	0044 glr
	2,4-Dimethylphenol, Low Level Soil*	ND	U	3.9	200	1.00000	ug/Kg	92029		08/06/03	0044 glr
	Hexachlorobutadiene, Low Level Soil*	ND	U	2.0	39	1.00000	ug/Kg	92029		08/06/03	0044 glr
	Naphthalene, Low Level Soil*	ND	U	56	390	1.00000	ug/Kg	92029		08/06/03	0044 glr
	2,4-Dichlorophenol, Low Level Soil*	ND	U	120	780	1.00000	ug/Kg	92029		08/06/03	0044 glr
	4-Chloroaniline, Low Level Soil*	ND	U	55	200	1.00000	ug/Kg	92029		08/06/03	0044 glr
	2,4,6-Trichlorophenol, Low Level Soil*	ND	U	44	390	1.00000	ug/Kg	92029		08/06/03	0044 glr
	2,4,5-Trichlorophenol, Low Level Soil*	ND	U	63	780	1.00000	ug/Kg	92029		08/06/03	0044 glr
	Hexachlorocyclopentadiene, Low Level Soil*	ND	U	1.8	39	1.00000	ug/Kg	92029		08/06/03	0044 glr
	2-Methylnaphthalene, Low Level Soil*	ND	U	40	200	1.00000	ug/Kg	92029		08/06/03	0044 glr
	2-Nitroaniline, Low Level Soil*	ND	U	56	200	1.00000	ug/Kg	92029		08/06/03	0044 glr
	2-Chloronaphthalene, Low Level Soil*	ND	U								

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS												
Job Number: 219240					Date: 08/13/2003							
CUSTOMER: SCS Engineers, Inc. PROJECT: GSA - SLOP ATTN: David Brewer												
Customer Sample ID: 103ECSS2 Date Sampled: 07/24/2003 Time Sampled: 11:35 Sample Matrix: Soil												
Laboratory Sample ID: 219240-10 Date Received: 07/25/2003 Time Received: 09:50												
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	4-Chloro-3-methylphenol, Low Level Soil*	ND	U		44	390	1.00000	ug/Kg	92029		08/06/03	0044 glr
	2,6-Dinitrotoluene, Low Level Soil*	ND	U		2.6	39	1.00000	ug/Kg	92029		08/06/03	0044 glr
	2-Nitrophenol, Low Level Soil*	ND	U		74	390	1.00000	ug/Kg	92029		08/06/03	0044 glr
	3-Nitroaniline, Low Level Soil*	ND	U		130	780	1.00000	ug/Kg	92029		08/06/03	0044 glr
	Dimethyl phthalate, Low Level Soil*	ND	U		4.2	78	1.00000	ug/Kg	92029		08/06/03	0044 glr
	2,4-Dinitrophenol, Low Level Soil*	ND	U	*	130	780	1.00000	ug/Kg	92029		08/06/03	0044 glr
	Acenaphthylene, Low Level Soil*	ND	U		1.1	39	1.00000	ug/Kg	92029		08/06/03	0044 glr
	2,4-Dinitrotoluene, Low Level Soil*	ND	U		2.0	39	1.00000	ug/Kg	92029		08/06/03	0044 glr
	Acenaphthene, Low Level Soil*	ND	U		1.6	39	1.00000	ug/Kg	92029		08/06/03	0044 glr
	Dibenzofuran, Low Level Soil*	ND	U		3.2	78	1.00000	ug/Kg	92029		08/06/03	0044 glr
	4-Nitrophenol, Low Level Soil*	ND	U		96	780	1.00000	ug/Kg	92029		08/06/03	0044 glr
	Fluorene, Low Level Soil*	ND	U		1.9	39	1.00000	ug/Kg	92029		08/06/03	0044 glr
	4-Nitroaniline, Low Level Soil*	ND	U		46	780	1.00000	ug/Kg	92029		08/06/03	0044 glr
	4-Bromophenyl phenyl ether, Low Level Soil*	ND	U		3.6	200	1.00000	ug/Kg	92029		08/06/03	0044 glr
	Hexachlorobenzene, Low Level Soil*	ND	U		2.1	39	1.00000	ug/Kg	92029		08/06/03	0044 glr
	Diethyl phthalate, Low Level Soil*	ND	U		4.3	78	1.00000	ug/Kg	92029		08/06/03	0044 glr
	4-Chlorophenyl phenyl ether, Low Level Soil*	ND	U		4.2	200	1.00000	ug/Kg	92029		08/06/03	0044 glr
	Pentachlorophenol, Low Level Soil*	ND	U		120	390	1.00000	ug/Kg	92029		08/06/03	0044 glr
	n-Nitrosodiphenylamine, Low Level Soil*	ND	U		3.4	39	1.00000	ug/Kg	92029		08/06/03	0044 glr
	4,6-Dinitro-2-methylphenol, Low Level Soil*	ND	U		110	780	1.00000	ug/Kg	92029		08/06/03	0044 glr
	Phenanthrene, Low Level Soil*	ND	U		1.2	39	1.00000	ug/Kg	92029		08/06/03	0044 glr
	Anthracene, Low Level Soil*	ND	U		1.0	39	1.00000	ug/Kg	92029		08/06/03	0044 glr
	Carbazole, Low Level Soil*	ND	U		41	200	1.00000	ug/Kg	92029		08/06/03	0044 glr
	Di-n-butyl phthalate, Low Level Soil*	ND	U		23	200	1.00000	ug/Kg	92029		08/06/03	0044 glr
	Benzidine, Low Level Soil*	ND	U	*	770	3900	1.00000	ug/Kg	92029		08/06/03	0044 glr
	Fluoranthene, Low Level Soil*	ND	U		1.3	39	1.00000	ug/Kg	92029		08/06/03	0044 glr
	Pyrene, Low Level Soil*	ND	J	a	2.3	39	1.00000	ug/Kg	92029		08/06/03	0044 glr
	Butyl benzyl phthalate, Low Level Soil*	ND	J	a	4.8	78	1.00000	ug/Kg	92029		08/06/03	0044 glr
	Benzo(a)anthracene, Low Level Soil*	ND	U		1.3	39	1.00000	ug/Kg	92029		08/06/03	0044 glr

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS												
Job Number: 219240					Date: 08/13/2003							
CUSTOMER: SCS Engineers, Inc. PROJECT: GSA - SLOP ATTN: David Brewer												
Laboratory Sample ID: 219240-10												
Date Received: 07/25/2003												
Time Received: 09:50												
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH	
8082	Chrysene, Low Level Soil*	45	U	2.1	39	1.00000	ug/Kg	92029	08/06/03	0044	glr	
	3,3-Dichlorobenzidine, Low Level Soil*	ND	U	21	200	1.00000	ug/Kg	92029	08/06/03	0044	glr	
	Bis(2-ethylhexyl)phthalate, Low Level Soil*	ND	U	11	200	1.00000	ug/Kg	92029	08/06/03	0044	glr	
	Di-n-octyl phthalate, Low Level Soil*	ND	U	10	390	1.00000	ug/Kg	92029	08/06/03	0044	glr	
	Benzo(b)fluoranthene, Low Level Soil*	ND	U	2.5	39	1.00000	ug/Kg	92029	08/06/03	0044	glr	
	Benzo(k)fluoranthene, Low Level Soil*	ND	U	3.3	39	1.00000	ug/Kg	92029	08/06/03	0044	glr	
	Benzo(a)pyrene, Low Level Soil*	ND	U	2.6	39	1.00000	ug/Kg	92029	08/06/03	0044	glr	
	Indeno(1,2,3-cd)pyrene, Low Level Soil*	ND	U	2.5	39	1.00000	ug/Kg	92029	08/06/03	0044	glr	
	Dibenzo(a,h)anthracene, Low Level Soil*	ND	U	2.6	39	1.00000	ug/Kg	92029	08/06/03	0044	glr	
	Benzo(ghi)perylene, Low Level Soil*	ND	U	2.2	39	1.00000	ug/Kg	92029	08/06/03	0044	glr	
	% Solids Determination		84.7		0.10		1	%	91113	07/28/03	1950	pfk
	% Solids, Solid		15.3		0.10		1	%	91113	07/28/03	1950	pfk
	% Moisture, Solid											
	9014/90108	PCB Analysis										
Aroclor 1016, Solid*		ND	U	3.4	20	1.00000	ug/Kg	92329	08/08/03	2149	mgk	
Aroclor 1221, Solid*		ND	U	7.8	20	1.00000	ug/Kg	92329	08/08/03	2149	mgk	
Aroclor 1232, Solid*		ND	U	3.5	20	1.00000	ug/Kg	92329	08/08/03	2149	mgk	
Aroclor 1242, Solid*		ND	U	7.4	20	1.00000	ug/Kg	92329	08/08/03	2149	mgk	
Aroclor 1248, Solid*		ND	U	2.7	20	1.00000	ug/Kg	92329	08/08/03	2149	mgk	
4500PE	Aroclor 1254, Solid*	ND	U	3.2	20	1.00000	ug/Kg	92329	08/08/03	2149	mgk	
	Aroclor 1260, Solid*	ND	U	2.9	20	1.00000	ug/Kg	92329	08/08/03	2149	mgk	
	Cyanide (Colorimetric)	0.18	B	0.16	0.36	1	mg/Kg	92081	08/06/03	1512	rnm	
	Cyanide, Total, Solid*	1.3	B	0.99	5.7	1	mg/Kg	92292	08/08/03	1340	nrp	
	Phosphorous, All Forms											
	Phosphorous, Total as P, Solid*											

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 219240

Date: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN: David Brewer

Customer Sample ID: 103ECSSS2
 Date Sampled.....: 07/24/2003
 Time Sampled.....: 11:35
 Sample Matrix.....: Soil

Laboratory Sample ID: 219240-10
 Date Received.....: 07/25/2003
 Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8330	Explosives by 8330 (HPLC)											
	HMX, Solid	ND			110	250	1.00000	ug/Kg	92586		08/06/03 0615	san
	RDX, Solid	ND	U		58	100	1.00000	ug/Kg	92586		08/06/03 0615	san
	1,3,5-Trinitrobenzene, Solid	ND	U		17	100	1.00000	ug/Kg	92586		08/06/03 0615	san
	1,3-Dinitrobenzene, Solid	ND	U		18	100	1.00000	ug/Kg	92586		08/06/03 0615	san
	Nitrobenzene, Solid	ND	U		22	100	1.00000	ug/Kg	92586		08/06/03 0615	san
	2,4,6-TNT, Solid	ND	U		34	100	1.00000	ug/Kg	92586		08/06/03 0615	san
	Tetryl, Solid	ND	U		43	200	1.00000	ug/Kg	92586		08/06/03 0615	san
	2,4-Dinitrotoluene, Solid	ND	U		35	100	1.00000	ug/Kg	92586		08/06/03 0615	san
	2,6-Dinitrotoluene, Solid	ND	U		47	200	1.00000	ug/Kg	92586		08/06/03 0615	san
	2-Amino-4,6-Dinitrotoluene, Solid	ND	U		36	200	1.00000	ug/Kg	92586		08/06/03 0615	san
	4-Amino-2,6-Dinitrotoluene, Solid	ND	U		97	200	1.00000	ug/Kg	92586		08/06/03 0615	san
	2-Nitrotoluene, Solid	ND	U		33	200	1.00000	ug/Kg	92586		08/06/03 0615	san
	4-Nitrotoluene, Solid	ND	U		46	500	1.00000	ug/Kg	92586		08/06/03 0615	san
3-Nitrotoluene, Solid	ND	U		50	200	1.00000	ug/Kg	92586		08/06/03 0615	san	
7471A	Mercury (CVAA) Solids	0.044			0.0051	0.019	1	mg/Kg	92165		08/07/03 1532	gok
60108	Mercury, Solid*											
	Metals Analysis (ICAP Trace)											
	Aluminum, Solid*	10000		U	2.6	22	1	mg/Kg	92096		08/06/03 1758	tds
	Antimony, Solid*				0.98	2.2	1	mg/Kg	92096		08/06/03 1758	tds
	Arsenic, Solid*	3.3			0.55	1.1	1	mg/Kg	92096		08/06/03 1758	tds
	Barium, Solid*	160			0.17	1.1	1	mg/Kg	92096		08/06/03 1758	tds
	Beryllium, Solid*	0.88			0.048	0.43	1	mg/Kg	92096		08/06/03 1758	tds
	Cadmium, Solid*	0.12		B	0.087	0.22	1	mg/Kg	92096		08/06/03 1758	tds
Calcium, Solid*	11000			3.4	11	1	mg/Kg	92096		08/06/03 1758	tds	
Chromium, Solid*	21			0.24	1.1	1	mg/Kg	92096		08/06/03 1758	tds	
Cobalt, Solid*	22			0.15	0.54	1	mg/Kg	92096		08/06/03 1758	tds	

* In Description = Dry Wgt.

LABORATORY TEST RESULTS													
Job Number: 219240					Date: 08/13/2003								
CUSTOMER: SCS Engineers, Inc. PROJECT: GSA - SLOP ATTN: David Brewer													
Laboratory Sample ID: 219240-10													
Date Sampled.....: 07/24/2003													
Time Sampled.....: 11:35													
Sample Matrix.....: Soil													
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH	
8260B	Copper, Solid*	12			0.98	1.1	1	mg/Kg	92096		08/06/03	1758 tds	
	Iron, Solid*	25000			3.3	5.4	1	mg/Kg	92096		08/06/03	1758 tds	
	Lead, Solid*	110			0.47	0.54	1	mg/Kg	92096		08/06/03	1758 tds	
	Magnesium, Solid*	4900			1.8	11	1	mg/Kg	92096		08/06/03	1758 tds	
	Manganese, Solid*	190			0.14	1.1	1	mg/Kg	92096		08/06/03	1758 tds	
	Nickel, Solid*	25			0.27	1.1	1	mg/Kg	92096		08/06/03	1758 tds	
	Potassium, Solid*	760			15	54	1	mg/Kg	92096		08/06/03	1758 tds	
	Selenium, Solid*	ND	U		0.43	1.1	1	mg/Kg	92096		08/06/03	1758 tds	
	Silver, Solid*	ND	U		0.34	0.54	1	mg/Kg	92096		08/06/03	1758 tds	
	Sodium, Solid*	750			94	110	1	mg/Kg	92096		08/06/03	1758 tds	
	Thallium, Solid*	ND	U		0.72	1.1	1	mg/Kg	92096		08/06/03	1758 tds	
	Vanadium, Solid*	30			0.23	0.54	1	mg/Kg	92099		08/06/03	1743 tds	
	Zinc, Solid*	52			0.43	2.2	1	mg/Kg	92096		08/06/03	1758 tds	
	Volatile Organics												
	Dichlorodifluoromethane, Solid*		ND		U	1.1	7.3	1.00000	ug/Kg	92054		08/04/03	1656 ges
	Chloromethane, Solid*		ND		U	1.4	7.3	1.00000	ug/Kg	92054		08/04/03	1656 ges
	Vinyl chloride, Solid*		ND		U	1.1	7.3	1.00000	ug/Kg	92054		08/04/03	1656 ges
	Bromomethane, Solid*		ND		U	4.3	7.3	1.00000	ug/Kg	92054		08/04/03	1656 ges
	Chloroethane, Solid*		ND		U	2.3	7.3	1.00000	ug/Kg	92054		08/04/03	1656 ges
	Trichlorofluoromethane, Solid*		ND		U	1.0	7.3	1.00000	ug/Kg	92054		08/04/03	1656 ges
1,1-Dichloroethene, Solid*		ND		U	1.5	7.3	1.00000	ug/Kg	92054		08/04/03	1656 ges	
Carbon disulfide, Solid*		ND		U	2.9	7.3	1.00000	ug/Kg	92054		08/04/03	1656 ges	
Acetone, Solid*		ND		U	6.0	7.3	1.00000	ug/Kg	92054		08/04/03	1656 ges	
Methylene chloride, Solid*		ND		U	2.6	7.3	1.00000	ug/Kg	92054		08/04/03	1656 ges	
trans-1,2-Dichloroethene, Solid*		ND		U	1.4	7.3	1.00000	ug/Kg	92054		08/04/03	1656 ges	
Methyl-tert-butyl-ether (MTBE), Solid*		ND		U	0.94	7.3	1.00000	ug/Kg	92054		08/04/03	1656 ges	
1,1-Dichloroethane, Solid*		ND		U	1.3	7.3	1.00000	ug/Kg	92054		08/04/03	1656 ges	
2,2-Dichloropropane, Solid*		ND		U	1.9	7.3	1.00000	ug/Kg	92054		08/04/03	1656 ges	

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 219240 Date: 08/13/2003

CUSTOMER: SCS Engineers, Inc. ATTN: David Brewer

PROJECT: GSA - SLOP

Customer Sample ID: 103ECSSS2 Laboratory Sample ID: 219240-10
 Date Sampled.....: 07/24/2003 Date Received.....: 07/25/2003
 Time Sampled.....: 11:35 Time Received.....: 09:50
 Sample Matrix.....: Soil

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	cis-1,2-Dichloroethene, Solid*	ND	U		1.8	7.3	1.00000	ug/Kg	92054		08/04/03 1656	ges
	2-Butanone (MEK), Solid*	ND	U		6.2	7.3	1.00000	ug/Kg	92054		08/04/03 1656	ges
	Bromochloromethane, Solid*	ND	U		1.5	7.3	1.00000	ug/Kg	92054		08/04/03 1656	ges
	Chloroform, Solid*	ND	U		0.91	7.3	1.00000	ug/Kg	92054		08/04/03 1656	ges
	1,1,1-Trichloroethane, Solid*	ND	U		0.90	7.3	1.00000	ug/Kg	92054		08/04/03 1656	ges
	1,1-Dichloropropene, Solid*	ND	U		1.2	7.3	1.00000	ug/Kg	92054		08/04/03 1656	ges
	Carbon tetrachloride, Solid*	ND	U		1.2	7.3	1.00000	ug/Kg	92054		08/04/03 1656	ges
	Benzene, Solid*	ND	U		0.97	7.3	1.00000	ug/Kg	92054		08/04/03 1656	ges
	1,2-Dichloroethane, Solid*	ND	U		0.85	7.3	1.00000	ug/Kg	92054		08/04/03 1656	ges
	Trichloroethene, Solid*	ND	U		0.87	7.3	1.00000	ug/Kg	92054		08/04/03 1656	ges
	1,2-Dichloropropane, Solid*	ND	U		1.4	7.3	1.00000	ug/Kg	92054		08/04/03 1656	ges
	Dibromomethane, Solid*	ND	U		1.0	7.3	1.00000	ug/Kg	92054		08/04/03 1656	ges
	Bromodichloromethane, Solid*	ND	U		1.0	7.3	1.00000	ug/Kg	92054		08/04/03 1656	ges
	cis-1,3-Dichloropropene, Solid*	ND	U		1.2	7.3	1.00000	ug/Kg	92054		08/04/03 1656	ges
	4-Methyl-2-pentanone (MIBK), Solid*	ND	U		4.4	7.3	1.00000	ug/Kg	92054		08/04/03 1656	ges
	Toluene, Solid*	ND	U		1.5	7.3	1.00000	ug/Kg	92054		08/04/03 1656	ges
	trans-1,3-Dichloropropene, Solid*	ND	U		1.2	7.3	1.00000	ug/Kg	92054		08/04/03 1656	ges
	1,1,2-Trichloroethane, Solid*	ND	U		1.0	7.3	1.00000	ug/Kg	92054		08/04/03 1656	ges
	Tetrachloroethene, Solid*	ND	U		0.98	7.3	1.00000	ug/Kg	92054		08/04/03 1656	ges
	1,3-Dichloropropane, Solid*	ND	U		1.4	7.3	1.00000	ug/Kg	92054		08/04/03 1656	ges
	2-Hexanone, Solid*	ND	U		2.5	7.3	1.00000	ug/Kg	92054		08/04/03 1656	ges
	Dibromochloromethane, Solid*	ND	U		1.0	7.3	1.00000	ug/Kg	92054		08/04/03 1656	ges
	1,2-Dibromoethane (EDB), Solid*	ND	U		1.1	7.3	1.00000	ug/Kg	92054		08/04/03 1656	ges
	Chlorobenzene, Solid*	ND	U		1.3	7.3	1.00000	ug/Kg	92054		08/04/03 1656	ges
	1,1,1,2-Tetrachloroethane, Solid*	ND	U		1.1	7.3	1.00000	ug/Kg	92054		08/04/03 1656	ges
	Ethylbenzene, Solid*	ND	U		1.6	7.3	1.00000	ug/Kg	92054		08/04/03 1656	ges
	m&p-Xylenes, Solid*	ND	U		3.1	15	1.00000	ug/Kg	92054		08/04/03 1656	ges
	o-Xylene, Solid*	ND	U		1.4	7.3	1.00000	ug/Kg	92054		08/04/03 1656	ges
	Styrene, Solid*	ND	U		1.5	7.3	1.00000	ug/Kg	92054		08/04/03 1656	ges

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS												
Job Number: 219240					Date: 08/13/2003							
CUSTOMER: SCS Engineers, Inc. PROJECT: GSA - SLOP ATTN: David Brewer												
Customer Sample ID: 103ECSSS2 Laboratory Sample ID: 219240-10 Date Sampled.....: 07/24/2003 Date Received.....: 07/25/2003 Time Sampled.....: 11:35 Time Received.....: 09:50 Sample Matrix.....: Soil												
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Bromoform, Solid*	ND	U		1.3	7.3	1.00000	ug/Kg	92054		08/04/03	1656 ges
	Isopropylbenzene, Solid*	ND	U		1.1	7.3	1.00000	ug/Kg	92054		08/04/03	1656 ges
	Bromobenzene, Solid*	ND	U		1.0	7.3	1.00000	ug/Kg	92054		08/04/03	1656 ges
	1,1,2,2-Tetrachloroethane, Solid*	ND	U		0.94	7.3	1.00000	ug/Kg	92054		08/04/03	1656 ges
	1,2,3-Trichloropropane, Solid*	ND	U		1.6	7.3	1.00000	ug/Kg	92054		08/04/03	1656 ges
	n-Propylbenzene, Solid*	ND	U		1.3	7.3	1.00000	ug/Kg	92054		08/04/03	1656 ges
	2-Chlorotoluene, Solid*	ND	U		1.5	7.3	1.00000	ug/Kg	92054		08/04/03	1656 ges
	1,3,5-Trimethylbenzene, Solid*	ND	U		0.85	7.3	1.00000	ug/Kg	92054		08/04/03	1656 ges
	4-Chlorotoluene, Solid*	ND	U		1.1	7.3	1.00000	ug/Kg	92054		08/04/03	1656 ges
	tert-Butylbenzene, Solid*	ND	U		1.1	7.3	1.00000	ug/Kg	92054		08/04/03	1656 ges
	1,2,4-Trimethylbenzene, Solid*	ND	U		1.2	7.3	1.00000	ug/Kg	92054		08/04/03	1656 ges
	sec-Butylbenzene, Solid*	ND	U		1.2	7.3	1.00000	ug/Kg	92054		08/04/03	1656 ges
	p-Isopropyltoluene, Solid*	ND	U		1.0	7.3	1.00000	ug/Kg	92054		08/04/03	1656 ges
	n-Butylbenzene, Solid*	ND	U		1.2	7.3	1.00000	ug/Kg	92054		08/04/03	1656 ges
	1,2-Dibromo-3-chloropropane, Solid*	ND	U		1.6	7.3	1.00000	ug/Kg	92054		08/04/03	1656 ges
	1,2,3-Trichlorobenzene, Solid*	ND	U		1.5	7.3	1.00000	ug/Kg	92054		08/04/03	1656 ges

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Date: 08/13/2003

CUSTOMER: SCS Engineers, Inc. PROJECT: GSA - SLOP ATTN: David Brewer

Customer Sample ID: 103ECSWS2
 Date Sampled.....: 07/24/2003
 Time Sampled.....: 11:40
 Sample Matrix.....: Wipe

Laboratory Sample ID: 219240-11
 Date Received.....: 07/25/2003
 Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH	
8082	PCB Analysis												
	Aroclor 1016, Wipe	ND	U		1.0	1.0	2.00000	ug/Wipe	92328		08/07/03 2010	mgk	
	Aroclor 1221, Wipe	ND	U		1.0	1.0	2.00000	ug/Wipe	92328		08/07/03 2010	mgk	
	Aroclor 1232, Wipe	ND	U		1.0	1.0	2.00000	ug/Wipe	92328		08/07/03 2010	mgk	
	Aroclor 1242, Wipe	ND	U		1.0	1.0	2.00000	ug/Wipe	92328		08/07/03 2010	mgk	
	Aroclor 1248, Wipe	ND	U		1.0	1.0	2.00000	ug/Wipe	92328		08/07/03 2010	mgk	
	Aroclor 1254, Wipe	ND	U		1.0	1.0	2.00000	ug/Wipe	92328		08/07/03 2010	mgk	
	Aroclor 1260, Wipe	ND	U		1.0	1.0	2.00000	ug/Wipe	92328		08/07/03 2010	mgk	
	Explosives by 8330 (HPLC)												
	8330	HMX, Wipe	ND	U		2.5	2.5	1.00000	ug/Wipe	92633		08/06/03 1903	san
	RDX, Wipe	ND	U	*	1.0	1.0	1.00000	ug/Wipe	92633		08/06/03 1903	san	
	1,3,5-Trinitrobenzene, Wipe	ND	U	*	1.0	1.0	1.00000	ug/Wipe	92633		08/06/03 1903	san	
	1,3-Dinitrobenzene, Wipe	ND	U	*	1.0	1.0	1.00000	ug/Wipe	92633		08/06/03 1903	san	
	Nitrobenzene, Wipe	ND	U	*	1.0	1.0	1.00000	ug/Wipe	92633		08/06/03 1903	san	
	2,4,6-TNT, Wipe	ND	U	*	1.0	1.0	1.00000	ug/Wipe	92633		08/06/03 1903	san	
	Tetryl, Wipe	ND	U	*	2.0	2.0	1.00000	ug/Wipe	92633		08/06/03 1903	san	
	2,4-Dinitrotoluene, Wipe	ND	U	*	1.0	1.0	1.00000	ug/Wipe	92633		08/06/03 1903	san	
	2,6-Dinitrotoluene, Wipe	ND	U	*	2.0	2.0	1.00000	ug/Wipe	92633		08/06/03 1903	san	
	2-Amino-4,6-Dinitrotoluene, Wipe	ND	U	*	2.0	2.0	1.00000	ug/Wipe	92633		08/06/03 1903	san	
	4-Amino-2,6-Dinitrotoluene, Wipe	ND	U	*	2.0	2.0	1.00000	ug/Wipe	92633		08/06/03 1903	san	
	2-Nitrotoluene, Wipe	ND	U	*	2.0	2.0	1.00000	ug/Wipe	92633		08/06/03 1903	san	
	4-Nitrotoluene, Wipe	ND	U	*	5.0	5.0	1.00000	ug/Wipe	92633		08/06/03 1903	san	
	3-Nitrotoluene, Wipe	ND	U		2.0	2.0	1.00000	ug/Wipe	92633		08/06/03 1903	san	
7471A	Mercury (CVAA) Solids	94			0.0052	0.012	1	ug/Wipe	92346		08/09/03 1251	gok	
6010B	Mercury, Wipe												
	Metals Analysis (ICAP Trace)	2.5			0.020	0.020	1	mg/Wipe	92099		08/06/03 2051	tds	
	Aluminum, Wipe												

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS												
Job Number: 219240			Date: 08/13/2003									
CUSTOMER: SCS Engineers, Inc.			PROJECT: GSA - SLOP			ATTN: David Brewer						
Customer Sample ID: 103ECSWS2			Laboratory Sample ID: 219240-11									
Date Sampled.....: 07/24/2003			Date Received.....: 07/25/2003									
Time Sampled.....: 11:40			Time Received.....: 09:50									
Sample Matrix.....: Wipe												
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Antimony, Wipe	ND		U	0.0020	0.0020	1	mg/Wipe	92099		08/06/03 2051	tds
	Arsenic, Wipe	0.0011			0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2051	tds
	Barium, Wipe	0.78		U	0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2051	tds
	Beryllium, Wipe				0.0004	0.0004	1	mg/Wipe	92099		08/06/03 2051	tds
	Cadmium, Wipe	0.0004			0.0002	0.0002	1	mg/Wipe	92099		08/06/03 2051	tds
	Calcium, Wipe	31			0.010	0.010	1	mg/Wipe	92099		08/06/03 2051	tds
	Chromium, Wipe	0.12			0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2051	tds
	Cobalt, Wipe	0.0019			0.0005	0.0005	1	mg/Wipe	92099		08/06/03 2051	tds
	Copper, Wipe	0.0033			0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2051	tds
	Iron, Wipe	2.5			0.0050	0.0050	1	mg/Wipe	92099		08/06/03 2051	tds
	Lead, Wipe	8.1			0.005	0.005	10	mg/Wipe	92274		08/08/03 0934	tds
	Magnesium, Wipe	1.1			0.010	0.010	1	mg/Wipe	92099		08/06/03 2051	tds
	Manganese, Wipe	0.081			0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2051	tds
	Nickel, Wipe	0.0026			0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2051	tds
	Potassium, Wipe	1.1			0.050	0.050	1	mg/Wipe	92099		08/06/03 2051	tds
	Selenium, Wipe			U	0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2051	tds
	Silver, Wipe			U	0.0005	0.0005	1	mg/Wipe	92099		08/06/03 2051	tds
	Sodium, Wipe	0.65			0.10	0.10	1	mg/Wipe	92099		08/06/03 2051	tds
	Thallium, Wipe			U	0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2051	tds
	Vanadium, Wipe	0.0047			0.0005	0.0005	1	mg/Wipe	92099		08/06/03 2051	tds
	Zinc, Wipe	0.19			0.0020	0.0020	1	mg/Wipe	92099		08/06/03 2051	tds

* In Description = Dry Wgt.

LABORATORY TEST RESULTS												
Job Number: 219240					Date: 08/13/2003							
CUSTOMER: SCS Engineers, Inc. PROJECT: GSA - SLOP ATTN: David Brewer												
Laboratory Sample ID: 219240-12 Date Received: 07/25/2003 Time Received: 09:50												
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8270C	Semivolatile Organics	ND	U		2.0	210	1.00000	ug/Kg	92029		08/08/03 1114	glr
	Phenol, Low Level Soil*	ND	U		2.5	83	1.00000	ug/Kg	92029		08/08/03 1114	glr
	Bis(2-chloroethyl)ether, Low Level Soil*	ND	U		98	210	1.00000	ug/Kg	92029		08/08/03 1114	glr
	1,3-Dichlorobenzene, Low Level Soil*	ND	U		88	210	1.00000	ug/Kg	92029		08/08/03 1114	glr
	1,4-Dichlorobenzene, Low Level Soil*	ND	U		98	210	1.00000	ug/Kg	92029		08/08/03 1114	glr
	1,2-Dichlorobenzene, Low Level Soil*	ND	U		120	830	1.00000	ug/Kg	92029		08/08/03 1114	glr
	Benzyl alcohol, Low Level Soil*	ND	U		10	83	1.00000	ug/Kg	92029		08/08/03 1114	glr
	2-Methylphenol (o-cresol), Low Level Soil*	ND	U		93	210	1.00000	ug/Kg	92029		08/08/03 1114	glr
	2,2-oxybis (1-chloropropane), Low Level Soil*	ND	U		2.9	41	1.00000	ug/Kg	92029		08/08/03 1114	glr
	n-Nitroso-di-n-propylamine, Low Level Soil*	ND	U		4.1	210	1.00000	ug/Kg	92029		08/08/03 1114	glr
	Hexachloroethane, Low Level Soil*	ND	U		7.2	83	1.00000	ug/Kg	92029		08/08/03 1114	glr
	4-Methylphenol (m/p-cresol), Low Level Soil*	ND	U		74	210	1.00000	ug/Kg	92029		08/08/03 1114	glr
	2-Chlorophenol, Low Level Soil*	ND	U		3.1	41	1.00000	ug/Kg	92029		08/08/03 1114	glr
	Nitrobenzene, Low Level Soil*	ND	U		3.6	83	1.00000	ug/Kg	92029		08/08/03 1114	glr
	Bis(2-chloroethoxy)methane, Low Level Soil*	ND	U		74	210	1.00000	ug/Kg	92029		08/08/03 1114	glr
	1,2,4-Trichlorobenzene, Low Level Soil*	ND	U	*	120	830	1.00000	ug/Kg	92029		08/08/03 1114	glr
	Benzoic acid, Low Level Soil*	ND	U		3.0	210	1.00000	ug/Kg	92029		08/08/03 1114	glr
	Isophorone, Low Level Soil*	ND	U		75	410	1.00000	ug/Kg	92029		08/08/03 1114	glr
	2,4-Dimethylphenol, Low Level Soil*	ND	U		4.1	210	1.00000	ug/Kg	92029		08/08/03 1114	glr
	Hexachlorobutadiene, Low Level Soil*	ND	U		2.1	41	1.00000	ug/Kg	92029		08/08/03 1114	glr
	Naphthalene, Low Level Soil*	2.9	J	a	60	410	1.00000	ug/Kg	92029		08/08/03 1114	glr
	2,4-Dichlorophenol, Low Level Soil*	ND	U		120	830	1.00000	ug/Kg	92029		08/08/03 1114	glr
	4-Chloroaniline, Low Level Soil*	ND	U		59	210	1.00000	ug/Kg	92029		08/08/03 1114	glr
	2,4,6-Trichlorophenol, Low Level Soil*	ND	U		47	410	1.00000	ug/Kg	92029		08/08/03 1114	glr
	2,4,5-Trichlorophenol, Low Level Soil*	ND	U		67	830	1.00000	ug/Kg	92029		08/08/03 1114	glr
	Hexachlorocyclopentadiene, Low Level Soil*	ND	U		1.9	41	1.00000	ug/Kg	92029		08/08/03 1114	glr
	2-Methylnaphthalene, Low Level Soil*	2.6	J	a	42	210	1.00000	ug/Kg	92029		08/08/03 1114	glr
	2-Nitroaniline, Low Level Soil*	ND	U		60	210	1.00000	ug/Kg	92029		08/08/03 1114	glr
	2-Chloronaphthalene, Low Level Soil*	ND	U									

* In Description = Dry Wgt.

L A B O R A T O R Y T E S T R E S U L T S

Job Number: 219240

Date: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN: David Brewer

Customer Sample ID: 103DCSS1
 Date Sampled.....: 07/24/2003
 Time Sampled.....: 12:00
 Sample Matrix.....: Soil

Laboratory Sample ID: 219240-12
 Date Received.....: 07/25/2003
 Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	4-Chloro-3-methylphenol, Low Level Soil*	ND	U	47	410	1.00000	ug/Kg	92029		08/08/03 1114	glr
	2,6-Dinitrotoluene, Low Level Soil*	ND	U	2.7	41	1.00000	ug/Kg	92029		08/08/03 1114	glr
	2-Nitrophenol, Low Level Soil*	ND	U	79	410	1.00000	ug/Kg	92029		08/08/03 1114	glr
	3-Nitroaniline, Low Level Soil*	ND	U	140	830	1.00000	ug/Kg	92029		08/08/03 1114	glr
	Dimethyl phthalate, Low Level Soil*	ND	U	4.5	83	1.00000	ug/Kg	92029		08/08/03 1114	glr
	2,4-Dinitrophenol, Low Level Soil*	ND	U	140	830	1.00000	ug/Kg	92029		08/08/03 1114	glr
	Acenaphthylene, Low Level Soil*	ND	U	1.1	41	1.00000	ug/Kg	92029		08/08/03 1114	glr
	2,4-Dinitrotoluene, Low Level Soil*	ND	U	2.1	41	1.00000	ug/Kg	92029		08/08/03 1114	glr
	Acenaphthene, Low Level Soil*	ND	U	1.7	41	1.00000	ug/Kg	92029		08/08/03 1114	glr
	Dibenzofuran, Low Level Soil*	ND	J	3.4	83	1.00000	ug/Kg	92029		08/08/03 1114	glr
	4-Nitrophenol, Low Level Soil*	ND	U	100	830	1.00000	ug/Kg	92029		08/08/03 1114	glr
	Fluorene, Low Level Soil*	ND	U	2.0	41	1.00000	ug/Kg	92029		08/08/03 1114	glr
	4-Nitroaniline, Low Level Soil*	ND	U	49	830	1.00000	ug/Kg	92029		08/08/03 1114	glr
	4-Bromophenyl phenyl ether, Low Level Soil*	ND	U	3.9	210	1.00000	ug/Kg	92029		08/08/03 1114	glr
	Hexachlorobenzene, Low Level Soil*	ND	U	2.2	41	1.00000	ug/Kg	92029		08/08/03 1114	glr
	Diethyl phthalate, Low Level Soil*	ND	U	4.6	83	1.00000	ug/Kg	92029		08/08/03 1114	glr
	4-Chlorophenyl phenyl ether, Low Level Soil*	ND	U	4.5	210	1.00000	ug/Kg	92029		08/08/03 1114	glr
	Pentachlorophenol, Low Level Soil*	ND	U	120	410	1.00000	ug/Kg	92029		08/08/03 1114	glr
	n-Nitrosodiphenylamine, Low Level Soil*	ND	J	3.6	41	1.00000	ug/Kg	92029		08/08/03 1114	glr
	4,6-Dinitro-2-methylphenol, Low Level Soil*	ND	U	120	830	1.00000	ug/Kg	92029		08/08/03 1114	glr
	Phenanthrene, Low Level Soil*	ND	J	1.2	41	1.00000	ug/Kg	92029		08/08/03 1114	glr
	Anthracene, Low Level Soil*	ND	J	1.1	41	1.00000	ug/Kg	92029		08/08/03 1114	glr
	Carbazole, Low Level Soil*	ND	U	44	210	1.00000	ug/Kg	92029		08/08/03 1114	glr
	Di-n-butyl phthalate, Low Level Soil*	ND	J	25	210	1.00000	ug/Kg	92029		08/08/03 1114	glr
	Benzidine, Low Level Soil*	ND	U	820	4100	1.00000	ug/Kg	92029		08/08/03 1114	glr
	Fluoranthene, Low Level Soil*	ND	J	1.4	41	1.00000	ug/Kg	92029		08/08/03 1114	glr
	Pyrene, Low Level Soil*	ND	J	2.5	41	1.00000	ug/Kg	92029		08/08/03 1114	glr
	Butyl benzyl phthalate, Low Level Soil*	ND	U	5.1	83	1.00000	ug/Kg	92029		08/08/03 1114	glr
	Benzo(a)anthracene, Low Level Soil*	ND	J	1.4	41	1.00000	ug/Kg	92029		08/08/03 1114	glr

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS												
Job Number: 219240			Date: 08/13/2003									
CUSTOMER: SCS Engineers, Inc.			PROJECT: GSA - SLOP									
Customer Sample ID: 103DCSSS1 Date Sampled.....: 07/24/2003 Time Sampled.....: 12:00 Sample Matrix.....: Soil			Laboratory Sample ID: 219240-12 Date Received.....: 07/25/2003 Time Received.....: 09:50									
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Chrysene, Low Level Soil*	47			2.2	41	1.00000	ug/Kg	92029		08/08/03 1114	glr
	3,3-Dichlorobenzidine, Low Level Soil*	ND	U			210	1.00000	ug/Kg	92029		08/08/03 1114	glr
	Bis(2-ethylhexyl)phthalate, Low Level Soil*	15	J	a	12	210	1.00000	ug/Kg	92029		08/08/03 1114	glr
	Di-n-octyl phthalate, Low Level Soil*	ND	U		11	410	1.00000	ug/Kg	92029		08/08/03 1114	glr
	Benzo(b)fluoranthene, Low Level Soil*	66			2.6	41	1.00000	ug/Kg	92029		08/08/03 1114	glr
	Benzo(k)fluoranthene, Low Level Soil*	ND	U		3.5	41	1.00000	ug/Kg	92029		08/08/03 1114	glr
	Benzo(a)pyrene, Low Level Soil*	17	J	a	2.7	41	1.00000	ug/Kg	92029		08/08/03 1114	glr
	Indeno(1,2,3-cd)pyrene, Low Level Soil*	ND	U		2.6	41	1.00000	ug/Kg	92029		08/08/03 1114	glr
	Dibenzo(a,h)anthracene, Low Level Soil*	ND	U		2.7	41	1.00000	ug/Kg	92029		08/08/03 1114	glr
	Benzo(ghi)perylene, Low Level Soil*	ND	U		2.4	41	1.00000	ug/Kg	92029		08/08/03 1114	glr
Method	% Solids Determination	80.0			0.10	0.10	1	%	91113		07/28/03 1950	pfk
	% Solids, Solid	20.0			0.10	0.10	1	%	91113		07/28/03 1950	pfk
	% Moisture, Solid											
8082	PCB Analysis											
	Aroclor 1016, Solid*	ND	U		3.5	20	1.00000	ug/Kg	92329		08/08/03 2255	mgk
	Aroclor 1221, Solid*	ND	U		8.2	20	1.00000	ug/Kg	92329		08/08/03 2255	mgk
	Aroclor 1232, Solid*	ND	U		3.7	20	1.00000	ug/Kg	92329		08/08/03 2255	mgk
	Aroclor 1242, Solid*	ND	U		7.7	20	1.00000	ug/Kg	92329		08/08/03 2255	mgk
	Aroclor 1248, Solid*	ND	U		2.8	20	1.00000	ug/Kg	92329		08/08/03 2255	mgk
	Aroclor 1254, Solid*	ND	U		3.3	20	1.00000	ug/Kg	92329		08/08/03 2255	mgk
	Aroclor 1260, Solid*	ND	U		3.1	20	1.00000	ug/Kg	92329		08/08/03 2255	mgk
9014/9010B	Cyanide (Colorimetric)	ND			0.14	0.31	1	mg/Kg	92081		08/06/03 1514	rnm
	Cyanide, Total, Solid*		U									
4500PE	Phosphorous, All Forms	250			4.4	25	5	mg/Kg	92292		08/08/03 1341	nrp
	Phosphorous, Total as P, Solid*											

* In Description = Dry Wgt.

LABORATORY TEST RESULTS											
Job Number: 219240					Date: 08/13/2003						
CUSTOMER: SCS Engineers, Inc. PROJECT: GSA - SLOP ATTN: David Brewer											
Laboratory Sample ID: 219240-12 Date Received: 07/25/2003 Time Received: 09:50											
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8330	Explosives by 8330 (HPLC)	ND	U	110	250	1.00000	ug/Kg	92586		08/06/03 0647	san
	HMX, Solid	ND	U	58	99	1.00000	ug/Kg	92586		08/06/03 0647	san
	RDX, Solid	ND	U	17	99	1.00000	ug/Kg	92586		08/06/03 0647	san
	1,3,5-Trinitrobenzene, Solid	ND	U	18	99	1.00000	ug/Kg	92586		08/06/03 0647	san
	1,3-Dinitrobenzene, Solid	ND	U	22	99	1.00000	ug/Kg	92586		08/06/03 0647	san
	Nitrobenzene, Solid	ND	U	33	99	1.00000	ug/Kg	92586		08/06/03 0647	san
	2,4,6-TNT, Solid	ND	U	43	200	1.00000	ug/Kg	92586		08/06/03 0647	san
	Tetryl, Solid	ND	U	35	99	1.00000	ug/Kg	92586		08/06/03 0647	san
	2,4-Dinitrotoluene, Solid	ND	U	47	200	1.00000	ug/Kg	92586		08/06/03 0647	san
	2,6-Dinitrotoluene, Solid	ND	U	35	200	1.00000	ug/Kg	92586		08/06/03 0647	san
	2-Amino-4,6-Dinitrotoluene, Solid	ND	U	96	200	1.00000	ug/Kg	92586		08/06/03 0647	san
	4-Amino-2,6-Dinitrotoluene, Solid	ND	U	33	200	1.00000	ug/Kg	92586		08/06/03 0647	san
	2-Nitrotoluene, Solid	ND	U	46	490	1.00000	ug/Kg	92586		08/06/03 0647	san
4-Nitrotoluene, Solid	ND	U	49	200	1.00000	ug/Kg	92586		08/06/03 0647	san	
3-Nitrotoluene, Solid											
7471A	Mercury (CVAA) Solids	0.056		0.0054	0.021	1	mg/Kg	92165		08/07/03 1534	gok
	Mercury, Solid*										
6010B	Metals Analysis (ICAP Trace)	9600	U	2.8	24	1	mg/Kg	92096		08/06/03 1804	tds
	Aluminum, Solid*	ND		1.1	2.4	1	mg/Kg	92096		08/06/03 1804	tds
	Antimony, Solid*			0.60	1.2	1	mg/Kg	92096		08/06/03 1804	tds
	Arsenic, Solid*			0.19	1.2	1	mg/Kg	92096		08/06/03 1804	tds
	Barium, Solid*			0.59	0.47	1	mg/Kg	92096		08/06/03 1804	tds
	Beryllium, Solid*			0.052	0.24	1	mg/Kg	92096		08/06/03 1804	tds
	Cadmium, Solid*			0.094	12	1	mg/Kg	92096		08/06/03 1804	tds
	Calcium, Solid*	3200		3.7	1.2	1	mg/Kg	92096		08/06/03 1804	tds
	Chromium, Solid*	17		0.26	0.59	1	mg/Kg	92096		08/06/03 1804	tds
	Cobalt, Solid*	7.7		0.17		1	mg/Kg	92096		08/06/03 1804	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS													
Job Number: 219240					Date: 08/13/2003								
CUSTOMER: SCS Engineers, Inc. PROJECT: GSA - SLOP													
Laboratory Sample ID: 219240-12 Date Received: 07/25/2003 Time Received: 09:50													
Customer Sample ID: 103DCSSS1 Date Sampled: 07/24/2003 Time Sampled: 12:00 Sample Matrix: Soil													
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH	
8260B	Copper, Solid*	11			1.1	1.2	1	mg/Kg	92096		08/06/03 1804	tds	
	Iron, Solid*	16000			3.5	5.9	1	mg/Kg	92096		08/06/03 1804	tds	
	Lead, Solid*	14			0.51	0.59	1	mg/Kg	92096		08/06/03 1804	tds	
	Magnesium, Solid*	2600			2.0	12	1	mg/Kg	92096		08/06/03 1804	tds	
	Manganese, Solid*	620			0.15	1.2	1	mg/Kg	92096		08/06/03 1804	tds	
	Nickel, Solid*	19			0.30	1.2	1	mg/Kg	92096		08/06/03 1804	tds	
	Potassium, Solid*	540			16	59	1	mg/Kg	92096		08/06/03 1804	tds	
	Selenium, Solid*	ND		U	0.47	1.2	1	mg/Kg	92096		08/06/03 1804	tds	
	Silver, Solid*	ND		U	0.37	0.59	1	mg/Kg	92096		08/06/03 1804	tds	
	Sodium, Solid*	600			100	120	1	mg/Kg	92096		08/06/03 1804	tds	
	Thallium, Solid*	ND		U	0.78	1.2	1	mg/Kg	92096		08/06/03 1804	tds	
	Vanadium, Solid*	33			0.25	0.59	1	mg/Kg	92099		08/06/03 1750	tds	
	Zinc, Solid*	36			0.47	2.4	1	mg/Kg	92096		08/06/03 1804	tds	
	Volatile Organics												
	Dichlorodifluoromethane, Solid*		ND		U	0.94	6.3	1.00000	ug/Kg	92054		08/04/03 1729	ges
	Chloromethane, Solid*		ND		U	1.2	6.3	1.00000	ug/Kg	92054		08/04/03 1729	ges
	Vinyl chloride, Solid*		ND		U	0.93	6.3	1.00000	ug/Kg	92054		08/04/03 1729	ges
	Bromomethane, Solid*		ND		U	3.6	6.3	1.00000	ug/Kg	92054		08/04/03 1729	ges
	Chloroethane, Solid*		ND		U	2.0	6.3	1.00000	ug/Kg	92054		08/04/03 1729	ges
	Trichlorofluoromethane, Solid*		ND		U	0.89	6.3	1.00000	ug/Kg	92054		08/04/03 1729	ges
1,1-Dichloroethene, Solid*		ND		U	1.3	6.3	1.00000	ug/Kg	92054		08/04/03 1729	ges	
Carbon disulfide, Solid*		ND		U	2.5	6.3	1.00000	ug/Kg	92054		08/04/03 1729	ges	
Acetone, Solid*		ND		U	5.1	6.3	1.00000	ug/Kg	92054		08/04/03 1729	ges	
Methylene chloride, Solid*		ND		U	2.3	6.3	1.00000	ug/Kg	92054		08/04/03 1729	ges	
trans-1,2-Dichloroethene, Solid*		ND		U	1.2	6.3	1.00000	ug/Kg	92054		08/04/03 1729	ges	
Methyl-tert-butyl-ether (MTBE), Solid*		ND		U	0.80	6.3	1.00000	ug/Kg	92054		08/04/03 1729	ges	
1,1-Dichloroethane, Solid*		ND		U	1.1	6.3	1.00000	ug/Kg	92054		08/04/03 1729	ges	
2,2-Dichloropropane, Solid*		ND		U	1.6	6.3	1.00000	ug/Kg	92054		08/04/03 1729	ges	

* In Description = Dry Wgt.

LABORATORY TEST RESULTS												
Job Number: 219240					Date: 08/13/2003							
CUSTOMER: SCS Engineers, Inc. PROJECT: GSA - SLOP ATTN: David Brewer												
Laboratory Sample ID: 219240-12												
Date Sampled: 07/24/2003												
Time Sampled: 12:00												
Sample Matrix: Soil												
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	cis-1,2-Dichloroethene, Solid*	ND	U		1.5	6.3	1.00000	ug/Kg	92054		08/04/03 1729	ges
	2-Butanone (MEK), Solid*	ND	U		5.3	6.3	1.00000	ug/Kg	92054		08/04/03 1729	ges
	Bromochloromethane, Solid*	ND	U		1.2	6.3	1.00000	ug/Kg	92054		08/04/03 1729	ges
	Chloroform, Solid*	ND	U		0.78	6.3	1.00000	ug/Kg	92054		08/04/03 1729	ges
	1,1,1-Trichloroethane, Solid*	ND	U		0.77	6.3	1.00000	ug/Kg	92054		08/04/03 1729	ges
	1,1-Dichloropropene, Solid*	ND	U		1.0	6.3	1.00000	ug/Kg	92054		08/04/03 1729	ges
	Carbon tetrachloride, Solid*	ND	U		1.0	6.3	1.00000	ug/Kg	92054		08/04/03 1729	ges
	Benzene, Solid*	ND	U		0.83	6.3	1.00000	ug/Kg	92054		08/04/03 1729	ges
	1,2-Dichloroethane, Solid*	ND	U		0.73	6.3	1.00000	ug/Kg	92054		08/04/03 1729	ges
	Trichloroethene, Solid*	ND	U		0.74	6.3	1.00000	ug/Kg	92054		08/04/03 1729	ges
	1,2-Dichloropropane, Solid*	ND	U		1.2	6.3	1.00000	ug/Kg	92054		08/04/03 1729	ges
	Dibromomethane, Solid*	ND	U		0.87	6.3	1.00000	ug/Kg	92054		08/04/03 1729	ges
	Bromodichloromethane, Solid*	ND	U		0.85	6.3	1.00000	ug/Kg	92054		08/04/03 1729	ges
	cis-1,3-Dichloropropene, Solid*	ND	U		0.99	6.3	1.00000	ug/Kg	92054		08/04/03 1729	ges
	4-Methyl-2-pentanone (MIBK), Solid*	ND	U		3.8	6.3	1.00000	ug/Kg	92054		08/04/03 1729	ges
	Toluene, Solid*	ND	U		1.3	6.3	1.00000	ug/Kg	92054		08/04/03 1729	ges
	trans-1,3-Dichloropropene, Solid*	ND	U		1.1	6.3	1.00000	ug/Kg	92054		08/04/03 1729	ges
	1,1,2-Trichloroethane, Solid*	ND	U		0.89	6.3	1.00000	ug/Kg	92054		08/04/03 1729	ges
	Tetrachloroethene, Solid*	ND	U		0.84	6.3	1.00000	ug/Kg	92054		08/04/03 1729	ges
	1,3-Dichloropropane, Solid*	ND	U		1.2	6.3	1.00000	ug/Kg	92054		08/04/03 1729	ges
	2-Hexanone, Solid*	ND	U		2.1	6.3	1.00000	ug/Kg	92054		08/04/03 1729	ges
	Dibromochloromethane, Solid*	ND	U		0.87	6.3	1.00000	ug/Kg	92054		08/04/03 1729	ges
	1,2-Dibromoethane (EDB), Solid*	ND	U		0.95	6.3	1.00000	ug/Kg	92054		08/04/03 1729	ges
	Chlorobenzene, Solid*	ND	U		1.1	6.3	1.00000	ug/Kg	92054		08/04/03 1729	ges
	1,1,1,2-Tetrachloroethane, Solid*	ND	U		0.92	6.3	1.00000	ug/Kg	92054		08/04/03 1729	ges
	Ethylbenzene, Solid*	ND	U		1.4	6.3	1.00000	ug/Kg	92054		08/04/03 1729	ges
	m&p-Xylenes, Solid*	ND	U		2.6	13	1.00000	ug/Kg	92054		08/04/03 1729	ges
	o-Xylene, Solid*	ND	U		1.2	6.3	1.00000	ug/Kg	92054		08/04/03 1729	ges
	Styrene, Solid*	ND	U		1.3	6.3	1.00000	ug/Kg	92054		08/04/03 1729	ges

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS													
Job Number: 219240					Date: 08/13/2003								
CUSTOMER: SCS Engineers, Inc. PROJECT: GSA - SLOP ATTN: David Breher													
Laboratory Sample ID: 219240-12 Date Sampled.....: 07/24/2003 Date Received.....: 07/25/2003 Time Sampled.....: 12:00 Time Received.....: 09:50 Sample Matrix.....: Soil													
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH	
	Bromoform, Solid*	ND	U		1.1	6.3	1.00000	ug/Kg	92054		08/04/03	1729	ges
	Isopropylbenzene, Solid*	ND	U		0.94	6.3	1.00000	ug/Kg	92054		08/04/03	1729	ges
	Bromobenzene, Solid*	ND	U		0.89	6.3	1.00000	ug/Kg	92054		08/04/03	1729	ges
	1,1,2,2-Tetrachloroethane, Solid*	ND	U		0.80	6.3	1.00000	ug/Kg	92054		08/04/03	1729	ges
	1,2,3-Trichloropropane, Solid*	ND	U		1.4	6.3	1.00000	ug/Kg	92054		08/04/03	1729	ges
	n-Propylbenzene, Solid*	ND	U		1.1	6.3	1.00000	ug/Kg	92054		08/04/03	1729	ges
	2-Chlorotoluene, Solid*	ND	U		1.3	6.3	1.00000	ug/Kg	92054		08/04/03	1729	ges
	1,3,5-Trimethylbenzene, Solid*	ND	U		0.73	6.3	1.00000	ug/Kg	92054		08/04/03	1729	ges
	4-Chlorotoluene, Solid*	ND	U		0.97	6.3	1.00000	ug/Kg	92054		08/04/03	1729	ges
	tert-Butylbenzene, Solid*	ND	U		0.98	6.3	1.00000	ug/Kg	92054		08/04/03	1729	ges
	1,2,4-Trimethylbenzene, Solid*	ND	U		1.0	6.3	1.00000	ug/Kg	92054		08/04/03	1729	ges
	sec-Butylbenzene, Solid*	ND	U		1.0	6.3	1.00000	ug/Kg	92054		08/04/03	1729	ges
	p-Isopropyltoluene, Solid*	ND	U		0.85	6.3	1.00000	ug/Kg	92054		08/04/03	1729	ges
	n-Butylbenzene, Solid*	ND	U		1.1	6.3	1.00000	ug/Kg	92054		08/04/03	1729	ges
	1,2-Dibromo-3-chloropropane, Solid*	ND	U		1.4	6.3	1.00000	ug/Kg	92054		08/04/03	1729	ges
	1,2,3-Trichlorobenzene, Solid*	ND	U		1.2	6.3	1.00000	ug/Kg	92054		08/04/03	1729	ges

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Date: 08/13/2003

Job Number: 219240

PROJECT: GSA - SLOP

ATTN: David Brewer

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH	
8082	PCB Analysis	ND	U		1.0	1.0	2.00000	ug/Wipe	92328		08/07/03 2148	mgk	
	Aroclor 1016, Wipe	ND	U		1.0	1.0	2.00000	ug/Wipe	92328		08/07/03 2148	mgk	
	Aroclor 1221, Wipe	ND	U		1.0	1.0	2.00000	ug/Wipe	92328		08/07/03 2148	mgk	
	Aroclor 1232, Wipe	ND	U		1.0	1.0	2.00000	ug/Wipe	92328		08/07/03 2148	mgk	
	Aroclor 1242, Wipe	ND	U		1.0	1.0	2.00000	ug/Wipe	92328		08/07/03 2148	mgk	
	Aroclor 1248, Wipe	ND	U		1.0	1.0	2.00000	ug/Wipe	92328		08/07/03 2148	mgk	
	Aroclor 1254, Wipe	ND	U		1.0	1.0	2.00000	ug/Wipe	92328		08/07/03 2148	mgk	
	Aroclor 1260, Wipe	ND	U		1.0	1.0	2.00000	ug/Wipe	92328		08/07/03 2148	mgk	
	Explosives by 8330 (HPLC)												
	8330	HMX, Wipe	ND	U	*	2.5	2.5	1.00000	ug/Wipe	92633		08/06/03 1935	san
	RDX, Wipe	ND	U	*	1.0	1.0	1.00000	ug/Wipe	92633		08/06/03 1935	san	
	1,3,5-Trinitrobenzene, Wipe	ND	U	*	1.0	1.0	1.00000	ug/Wipe	92633		08/06/03 1935	san	
	1,3-Dinitrobenzene, Wipe	ND	U	*	1.0	1.0	1.00000	ug/Wipe	92633		08/06/03 1935	san	
	Nitrobenzene, Wipe	ND	U	*	1.0	1.0	1.00000	ug/Wipe	92633		08/06/03 1935	san	
	2,4,6-TNT, Wipe	ND	U	*	1.0	1.0	1.00000	ug/Wipe	92633		08/06/03 1935	san	
	Tetryl, Wipe	ND	U	*	2.0	2.0	1.00000	ug/Wipe	92633		08/06/03 1935	san	
	2,4-Dinitrotoluene, Wipe	ND	U	*	1.0	1.0	1.00000	ug/Wipe	92633		08/06/03 1935	san	
	2,6-Dinitrotoluene, Wipe	ND	U	*	2.0	2.0	1.00000	ug/Wipe	92633		08/06/03 1935	san	
	2-Amino-4,6-Dinitrotoluene, Wipe	ND	U	a*	2.0	2.0	1.00000	ug/Wipe	92633		08/06/03 1935	san	
	4-Amino-2,6-Dinitrotoluene, Wipe	ND	U	*	2.0	2.0	1.00000	ug/Wipe	92633		08/06/03 1935	san	
	2-Nitrotoluene, Wipe	ND	U	*	2.0	2.0	1.00000	ug/Wipe	92633		08/06/03 1935	san	
	4-Nitrotoluene, Wipe	ND	U	*	5.0	5.0	1.00000	ug/Wipe	92633		08/06/03 1935	san	
	3-Nitrotoluene, Wipe	ND	U	*	2.0	2.0	1.00000	ug/Wipe	92633		08/06/03 1935	san	
7471A	Mercury (CVAA) Solids	96			0.0052	0.012	1	ug/Wipe	92346		08/09/03 1258	gok	
	Mercury, Wipe												
6010B	Metals Analysis (ICAP Trace)	3.0			0.020	0.020	1	mg/Wipe	92099		08/06/03 2058	tds	
	Aluminum, Wipe												

* In Description = Dry Wgt.

L A B O R A T O R Y T E S T R E S U L T S

Job Number: 219240

Date: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN: David Brewer

Customer Sample ID: 103DCSWS1
 Date Sampled.....: 07/24/2003
 Time Sampled.....: 12:05
 Sample Matrix.....: Wipe

Laboratory Sample ID: 219240-13
 Date Received.....: 07/25/2003
 Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Antimony, Wipe	ND			0.0020	0.0020	1	mg/Wipe	92099		08/06/03 2058	tds
	Arsenic, Wipe	0.0018	U		0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2058	tds
	Barium, Wipe	2.3			0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2058	tds
	Beryllium, Wipe	ND	U		0.0004	0.0004	1	mg/Wipe	92099		08/06/03 2058	tds
	Cadmium, Wipe	0.0006			0.0002	0.0002	1	mg/Wipe	92099		08/06/03 2058	tds
	Calcium, Wipe	63			0.010	0.010	1	mg/Wipe	92099		08/06/03 2058	tds
	Chromium, Wipe	0.018			0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2058	tds
	Cobalt, Wipe	0.0028			0.0005	0.0005	1	mg/Wipe	92099		08/06/03 2058	tds
	Copper, Wipe	0.0067			0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2058	tds
	Iron, Wipe	3.9			0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2058	tds
	Lead, Wipe	13			0.0050	0.0050	10	mg/Wipe	92274		08/08/03 0940	tds
	Magnesium, Wipe	1.7			0.010	0.010	1	mg/Wipe	92099		08/06/03 2058	tds
	Manganese, Wipe	0.12			0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2058	tds
	Nickel, Wipe	0.0037			0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2058	tds
	Potassium, Wipe	3.0			0.050	0.050	1	mg/Wipe	92099		08/06/03 2058	tds
	Selenium, Wipe	ND	U		0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2058	tds
	Silver, Wipe	ND	U		0.0005	0.0005	1	mg/Wipe	92099		08/06/03 2058	tds
	Sodium, Wipe	1.7			0.10	0.10	1	mg/Wipe	92099		08/06/03 2058	tds
	Thallium, Wipe	ND	U		0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2058	tds
	Vanadium, Wipe	0.018			0.0005	0.0005	1	mg/Wipe	92099		08/06/03 2058	tds
	Zinc, Wipe	0.16			0.0020	0.0020	1	mg/Wipe	92099		08/06/03 2058	tds

* In Description = Dry Wgt.

LABORATORY TEST RESULTS												
Job Number: 219240					Date: 08/13/2003							
CUSTOMER: SCS Engineers, Inc. PROJECT: GSA - SLOP ATTN: David Brewer												
Laboratory Sample ID: 219240-14 Date Received: 07/25/2003 Time Received: 09:50												
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8270C	Semivolatile Organics	ND	U		2.0	210	1.00000	ug/Kg	92029		08/06/03 0139	glr
	Phenol, Low Level Soil*	ND	U		2.5	83	1.00000	ug/Kg	92029		08/06/03 0139	glr
	Bis(2-chloroethyl)ether, Low Level Soil*	ND	U		98	210	1.00000	ug/Kg	92029		08/06/03 0139	glr
	1,3-Dichlorobenzene, Low Level Soil*	ND	U		88	210	1.00000	ug/Kg	92029		08/06/03 0139	glr
	1,4-Dichlorobenzene, Low Level Soil*	ND	U		98	210	1.00000	ug/Kg	92029		08/06/03 0139	glr
	1,2-Dichlorobenzene, Low Level Soil*	ND	U		120	830	1.00000	ug/Kg	92029		08/06/03 0139	glr
	Benzyl alcohol, Low Level Soil*	ND	U		10	83	1.00000	ug/Kg	92029		08/06/03 0139	glr
	2-Methylphenol (o-cresol), Low Level Soil*	ND	U		93	210	1.00000	ug/Kg	92029		08/06/03 0139	glr
	2,2-oxybis (1-chloropropane), Low Level Soil*	ND	U		2.8	41	1.00000	ug/Kg	92029		08/06/03 0139	glr
	n-Nitroso-di-n-propylamine, Low Level Soil*	ND	U		4.1	210	1.00000	ug/Kg	92029		08/06/03 0139	glr
	Hexachloroethane, Low Level Soil*	ND	U		7.2	83	1.00000	ug/Kg	92029		08/06/03 0139	glr
	4-Methylphenol (m/p-cresol), Low Level Soil*	ND	U		73	210	1.00000	ug/Kg	92029		08/06/03 0139	glr
	2-Chlorophenol, Low Level Soil*	ND	U		3.1	41	1.00000	ug/Kg	92029		08/06/03 0139	glr
	Nitrobenzene, Low Level Soil*	ND	U		3.6	83	1.00000	ug/Kg	92029		08/06/03 0139	glr
	Bis(2-chloroethoxy)methane, Low Level Soil*	ND	U		73	210	1.00000	ug/Kg	92029		08/06/03 0139	glr
	1,2,4-Trichlorobenzene, Low Level Soil*	ND	U	*	120	830	1.00000	ug/Kg	92029		08/06/03 0139	glr
	Benzoic acid, Low Level Soil*	ND	U		3.0	210	1.00000	ug/Kg	92029		08/06/03 0139	glr
	Isophorone, Low Level Soil*	ND	U		74	410	1.00000	ug/Kg	92029		08/06/03 0139	glr
	2,4-Dimethylphenol, Low Level Soil*	ND	U		4.1	210	1.00000	ug/Kg	92029		08/06/03 0139	glr
	Hexachlorobutadiene, Low Level Soil*	ND	U		2.1	41	1.00000	ug/Kg	92029		08/06/03 0139	glr
	Naphthalene, Low Level Soil*	ND	U		59	410	1.00000	ug/Kg	92029		08/06/03 0139	glr
	2,4-Dichlorophenol, Low Level Soil*	ND	U		120	830	1.00000	ug/Kg	92029		08/06/03 0139	glr
	4-Chloroaniline, Low Level Soil*	ND	U		58	210	1.00000	ug/Kg	92029		08/06/03 0139	glr
	2,4,6-Trichlorophenol, Low Level Soil*	ND	U		47	410	1.00000	ug/Kg	92029		08/06/03 0139	glr
	2,4,5-Trichlorophenol, Low Level Soil*	ND	U		67	830	1.00000	ug/Kg	92029		08/06/03 0139	glr
	Hexachlorocyclopentadiene, Low Level Soil*	ND	U		1.9	41	1.00000	ug/Kg	92029		08/06/03 0139	glr
	2-Methylnaphthalene, Low Level Soil*	ND	U		42	210	1.00000	ug/Kg	92029		08/06/03 0139	glr
	2-Nitroaniline, Low Level Soil*	ND	U		59	210	1.00000	ug/Kg	92029		08/06/03 0139	glr
	2-Chloronaphthalene, Low Level Soil*	ND	U									

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS												
Job Number: 219240					Date: 08/13/2003							
CUSTOMER: SCS Engineers, Inc. PROJECT: GSA - SLOP ATTN: David Brewer												
Laboratory Sample ID: 219240-14 Date Received: 07/25/2003 Time Received: 09:50												
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	4-Chloro-3-methylphenol, Low Level Soil*	ND	U		47	410	1.00000	ug/Kg	92029		08/06/03 0139	glr
	2,6-Dinitrotoluene, Low Level Soil*	ND	U		2.7	41	1.00000	ug/Kg	92029		08/06/03 0139	glr
	2-Nitrophenol, Low Level Soil*	ND	U		78	410	1.00000	ug/Kg	92029		08/06/03 0139	glr
	3-Nitroaniline, Low Level Soil*	ND	U		140	830	1.00000	ug/Kg	92029		08/06/03 0139	glr
	Dimethyl phthalate, Low Level Soil*	ND	U		4.5	83	1.00000	ug/Kg	92029		08/06/03 0139	glr
	2,4-Dinitrophenol, Low Level Soil*	ND	U	*	140	830	1.00000	ug/Kg	92029		08/06/03 0139	glr
	Acenaphthylene, Low Level Soil*	ND	U		1.1	41	1.00000	ug/Kg	92029		08/06/03 0139	glr
	2,4-Dinitrotoluene, Low Level Soil*	ND	U		2.1	41	1.00000	ug/Kg	92029		08/06/03 0139	glr
	Acenaphthene, Low Level Soil*	ND	U		1.7	41	1.00000	ug/Kg	92029		08/06/03 0139	glr
	Dibenzofuran, Low Level Soil*	ND	U		3.3	83	1.00000	ug/Kg	92029		08/06/03 0139	glr
	4-Nitrophenol, Low Level Soil*	ND	U		100	830	1.00000	ug/Kg	92029		08/06/03 0139	glr
	Fluorene, Low Level Soil*	ND	U		2.0	41	1.00000	ug/Kg	92029		08/06/03 0139	glr
	4-Nitroaniline, Low Level Soil*	ND	J	a	48	830	1.00000	ug/Kg	92029		08/06/03 0139	glr
	4-Bromophenyl phenyl ether, Low Level Soil*	ND	U		3.8	210	1.00000	ug/Kg	92029		08/06/03 0139	glr
	Hexachlorobenzene, Low Level Soil*	ND	U		2.2	41	1.00000	ug/Kg	92029		08/06/03 0139	glr
	Diethyl phthalate, Low Level Soil*	ND	U		4.6	83	1.00000	ug/Kg	92029		08/06/03 0139	glr
	4-Chlorophenyl phenyl ether, Low Level Soil*	ND	U		4.5	210	1.00000	ug/Kg	92029		08/06/03 0139	glr
	Pentachlorophenol, Low Level Soil*	ND	U		120	410	1.00000	ug/Kg	92029		08/06/03 0139	glr
	n-Nitrosodiphenylamine, Low Level Soil*	100	U		3.6	41	1.00000	ug/Kg	92029		08/06/03 0139	glr
	4,6-Dinitro-2-methylphenol, Low Level Soil*	ND	U		120	830	1.00000	ug/Kg	92029		08/06/03 0139	glr
	Phenanthrene, Low Level Soil*	59	U		1.2	41	1.00000	ug/Kg	92029		08/06/03 0139	glr
	Anthracene, Low Level Soil*	12	J	a	1.1	41	1.00000	ug/Kg	92029		08/06/03 0139	glr
	Carbazole, Low Level Soil*	ND	U		43	210	1.00000	ug/Kg	92029		08/06/03 0139	glr
	Di-n-butyl phthalate, Low Level Soil*	1300	U		25	210	1.00000	ug/Kg	92029		08/06/03 0139	glr
	Benzidine, Low Level Soil*	ND	U	*	810	4100	1.00000	ug/Kg	92029		08/06/03 0139	glr
	Fluoranthene, Low Level Soil*	150	U		1.4	41	1.00000	ug/Kg	92029		08/06/03 0139	glr
	Pyrene, Low Level Soil*	100	U		2.5	41	1.00000	ug/Kg	92029		08/06/03 0139	glr
	Butyl benzyl phthalate, Low Level Soil*	ND	U		5.1	83	1.00000	ug/Kg	92029		08/06/03 0139	glr
	Benzo(a)anthracene, Low Level Soil*	43	U		1.4	41	1.00000	ug/Kg	92029		08/06/03 0139	glr

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS													
Job Number: 219240			Date: 08/13/2003										
CUSTOMER: SCS Engineers, Inc.			PROJECT: GSA - SLOP										
ATTN: David Brewer													
Laboratory Sample ID: 219240-14 Date Received: 07/25/2003 Time Received: 09:50													
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH	
Method 8082	Chrysene, Low Level Soil*	77	U		2.2	41	1.00000	ug/Kg	92029		08/06/03 0139	glr	
	3,3-Dichlorobenzidine, Low Level Soil*	ND			22	210	1.00000	ug/Kg	92029		08/06/03 0139	glr	
	Bis(2-ethylhexyl)phthalate, Low Level Soil*	27	J	a	12	210	1.00000	ug/Kg	92029		08/06/03 0139	glr	
	Di-n-octyl phthalate, Low Level Soil*	ND	U		11	410	1.00000	ug/Kg	92029		08/06/03 0139	glr	
	Benzo(b)fluoranthene, Low Level Soil*	81	U	M	2.6	41	1.00000	ug/Kg	92029		08/06/03 0139	glr	
	Benzo(k)fluoranthene, Low Level Soil*	56	U	M	3.5	41	1.00000	ug/Kg	92029		08/06/03 0139	glr	
	Benzo(a)pyrene, Low Level Soil*	60	U		2.7	41	1.00000	ug/Kg	92029		08/06/03 0139	glr	
	Indeno(1,2,3-cd)pyrene, Low Level Soil*	19	J	a	2.6	41	1.00000	ug/Kg	92029		08/06/03 0139	glr	
	Dibenzo(a,h)anthracene, Low Level Soil*	ND	U		2.7	41	1.00000	ug/Kg	92029		08/06/03 0139	glr	
	Benzo(ghi)perylene, Low Level Soil*	ND	U		2.4	41	1.00000	ug/Kg	92029		08/06/03 0139	glr	
	% Solids Determination		79.8			0.10	0.10	1	%	91113		07/28/03 1950	pfk
	% Solids, Solid		20.2			0.10	0.10	1	%	91113		07/28/03 1950	pfk
	% Moisture, Solid												
	8082	PCB Analysis											
Aroclor 1016, Solid*		ND	U		3.6	21	1.00000	ug/Kg	92329		08/08/03 2327	mgk	
Aroclor 1221, Solid*		ND	U		8.4	21	1.00000	ug/Kg	92329		08/08/03 2327	mgk	
Aroclor 1232, Solid*		ND	U		3.7	21	1.00000	ug/Kg	92329		08/08/03 2327	mgk	
Aroclor 1242, Solid*		ND	U		7.9	21	1.00000	ug/Kg	92329		08/08/03 2327	mgk	
Aroclor 1248, Solid*		ND	U		2.9	21	1.00000	ug/Kg	92329		08/08/03 2327	mgk	
9014/9010B	Aroclor 1254, Solid*	ND	U		3.4	21	1.00000	ug/Kg	92329		08/08/03 2327	mgk	
	Aroclor 1260, Solid*	ND	U		3.1	21	1.00000	ug/Kg	92329		08/08/03 2327	mgk	
4500PE	Cyanide (Colorimetric)	ND	U		0.22	0.51	1	mg/Kg	92081		08/06/03 1515	nm	
	Cyanide, Total, Solid*												
4500PE	Phosphorous, All Forms												
	Phosphorous, Total as P, Solid*	290			4.6	27	5	mg/Kg	92292		08/08/03 1341	nrp	

* In Description = Dry Wgt.

LABORATORY TEST RESULTS												
Job Number: 219240					Date: 08/13/2003							
CUSTOMER: SCS Engineers, Inc. PROJECT: GSA - SLOP ATTN: David Brewer												
Laboratory Sample ID: 219240-14 Date Sampled.....: 07/24/2003 Time Sampled.....: 12:10 Sample Matrix.....: Soil												
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8330	Explosives by 8330 (HPLC)	ND	U		110	250	1.00000	ug/kg	92586		08/06/03 1410	san
	HMX, Solid	ND	U		59	100	1.00000	ug/kg	92586		08/06/03 1410	san
	RDX, Solid	ND	U		18	100	1.00000	ug/kg	92586		08/06/03 1410	san
	1,3,5-Trinitrobenzene, Solid	ND	U		18	100	1.00000	ug/kg	92586		08/06/03 1410	san
	1,3-Dinitrobenzene, Solid	ND	U		22	100	1.00000	ug/kg	92586		08/06/03 1410	san
	Nitrobenzene, Solid	ND	U		34	100	1.00000	ug/kg	92586		08/06/03 1410	san
	2,4,6-TNT, Solid	ND	U		43	200	1.00000	ug/kg	92586		08/06/03 1410	san
	Tetryl, Solid	ND	U		36	100	1.00000	ug/kg	92586		08/06/03 1410	san
	2,4-Dinitrotoluene, Solid	ND	U		48	200	1.00000	ug/kg	92586		08/06/03 1410	san
	2,6-Dinitrotoluene, Solid	ND	U		36	200	1.00000	ug/kg	92586		08/06/03 1410	san
	2-Amino-4,6-Dinitrotoluene, Solid	ND	U		97	200	1.00000	ug/kg	92586		08/06/03 1410	san
	4-Amino-2,6-Dinitrotoluene, Solid	ND	U		33	200	1.00000	ug/kg	92586		08/06/03 1410	san
	2-Nitrotoluene, Solid	ND	U		47	500	1.00000	ug/kg	92586		08/06/03 1410	san
	4-Nitrotoluene, Solid	ND	U		50	200	1.00000	ug/kg	92586		08/06/03 1410	san
	3-Nitrotoluene, Solid	ND	U									
7471A	Mercury (CVAA) Solids	0.84			0.027	0.10	5	ng/Kg	92165		08/07/03 1559	gok
6010B	Mercury, Solid*											
	Metals Analysis (ICAP Trace)	9900	U		2.5	21	1	ng/Kg	92096		08/06/03 1810	tds
	Aluminum, Solid*				0.94	1.0	1	ng/Kg	92096		08/06/03 1810	tds
	Antimony, Solid*	4.6			0.53	1.0	1	ng/Kg	92096		08/06/03 1810	tds
	Arsenic, Solid*	88			0.17	1.0	1	ng/Kg	92096		08/06/03 1810	tds
	Barium, Solid*	0.57			0.046	0.42	1	ng/Kg	92096		08/06/03 1810	tds
	Beryllium, Solid*	0.22			0.084	0.21	1	ng/Kg	92096		08/06/03 1810	tds
	Cadmium, Solid*	3400			3.2	10	1	ng/Kg	92096		08/06/03 1810	tds
	Calcium, Solid*	16			0.23	1.0	1	ng/Kg	92096		08/06/03 1810	tds
	Chromium, Solid*	4.7			0.15	0.52	1	ng/Kg	92096		08/06/03 1810	tds
Cobalt, Solid*												

* In Description = Dry Wgt.

LABORATORY TEST RESULTS													
Job Number: 219240					Date: 08/13/2003								
CUSTOMER: SCS Engineers, Inc. PROJECT: GSA -- SLOP ATTN: David Brewer													
Laboratory Sample ID: 219240-14													
Date Sampled.....: 07/24/2003													
Time Sampled.....: 12:10													
Sample Matrix.....: Soil													
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH	
8260B	Copper, Solid*	13			0.94	1.0	1	ng/Kg	92096		08/06/03 1810	tds	
	Iron, Solid*	14000			3.1	5.2	1	mg/Kg	92096		08/06/03 1810	tds	
	Lead, Solid*	35			0.45	0.52	1	mg/Kg	92096		08/06/03 1810	tds	
	Magnesium, Solid*	2400			1.8	10	1	mg/Kg	92096		08/06/03 1810	tds	
	Manganese, Solid*	270			0.14	1.0	1	mg/Kg	92096		08/06/03 1810	tds	
	Nickel, Solid*	9.9			0.26	1.0	1	mg/Kg	92096		08/06/03 1810	tds	
	Potassium, Solid*	570			14	52	1	mg/Kg	92096		08/06/03 1810	tds	
	Selenium, Solid*	ND		U		0.42	1.0	1	mg/Kg	92096		08/06/03 1810	tds
	Silver, Solid*	ND		U		0.32	0.52	1	mg/Kg	92096		08/06/03 1810	tds
	Sodium, Solid*	280			91	100	1	mg/Kg	92096		08/06/03 1810	tds	
	Thallium, Solid*	ND		U		0.69	1.0	1	mg/Kg	92096		08/06/03 1810	tds
	Vanadium, Solid*	27			0.22	0.52	1	mg/Kg	92099		08/06/03 1757	tds	
	Zinc, Solid*	50			0.42	2.1	1	mg/Kg	92096		08/06/03 1810	tds	
		Volatile Organics	ND			0.96	6.4	1.00000	ug/Kg	92054		08/04/03 1834	ges
		Dichlorodifluoromethane, Solid*	ND			1.2	6.4	1.00000	ug/Kg	92054		08/04/03 1834	ges
	Chloromethane, Solid*	ND			0.94	6.4	1.00000	ug/Kg	92054		08/04/03 1834	ges	
	Vinyl chloride, Solid*	ND			3.7	6.4	1.00000	ug/Kg	92054		08/04/03 1834	ges	
	Bromomethane, Solid*	ND			2.0	6.4	1.00000	ug/Kg	92054		08/04/03 1834	ges	
	Chloroethane, Solid*	ND			0.91	6.4	1.00000	ug/Kg	92054		08/04/03 1834	ges	
	Trichlorofluoromethane, Solid*	ND			1.3	6.4	1.00000	ug/Kg	92054		08/04/03 1834	ges	
	1,1-Dichloroethene, Solid*	ND			2.6	6.4	1.00000	ug/Kg	92054		08/04/03 1834	ges	
	Carbon disulfide, Solid*	ND			5.2	6.4	1.00000	ug/Kg	92054		08/04/03 1834	ges	
	Acetone, Solid*	31			2.3	6.4	1.00000	ug/Kg	92054		08/04/03 1834	ges	
	Methylene chloride, Solid*	ND			1.2	6.4	1.00000	ug/Kg	92054		08/04/03 1834	ges	
	trans-1,2-Dichloroethene, Solid*	ND			0.82	6.4	1.00000	ug/Kg	92054		08/04/03 1834	ges	
	Methyl-tert-butyl-ether (MTBE), Solid*	ND			1.1	6.4	1.00000	ug/Kg	92054		08/04/03 1834	ges	
	1,1-Dichloroethane, Solid*	ND			1.7	6.4	1.00000	ug/Kg	92054		08/04/03 1834	ges	
	2,2-Dichloropropane, Solid*	ND											

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L A B O R A T O R Y T E S T R E S U L T S

Date: 08/13/2003

Job Number: 219240

CUSTOMER: SCS Engineers, Inc. PROJECT: GSA - SLOP ATTN: David Brewer

Customer Sample ID: 103DCSSS2 Laboratory Sample ID: 219240-14
 Date Sampled.....: 07/24/2003 Date Received.....: 07/25/2003
 Time Sampled.....: 12:10 Time Received.....: 09:50
 Sample Matrix.....: Soil

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	cis-1,2-Dichloroethene, Solid*	ND	U		1.5	6.4	1.00000	ug/Kg	92054		08/04/03 1834	ges
	2-Butanone (MEK), Solid*	ND	U		5.4	6.4	1.00000	ug/Kg	92054		08/04/03 1834	ges
	Bromochloromethane, Solid*	ND	U		1.3	6.4	1.00000	ug/Kg	92054		08/04/03 1834	ges
	Chloroform, Solid*	ND	U		0.79	6.4	1.00000	ug/Kg	92054		08/04/03 1834	ges
	1,1,1-Trichloroethane, Solid*	ND	U		0.78	6.4	1.00000	ug/Kg	92054		08/04/03 1834	ges
	1,1-Dichloropropene, Solid*	ND	U		1.0	6.4	1.00000	ug/Kg	92054		08/04/03 1834	ges
	Carbon tetrachloride, Solid*	ND	U		1.1	6.4	1.00000	ug/Kg	92054		08/04/03 1834	ges
	Benzene, Solid*	ND	U		0.84	6.4	1.00000	ug/Kg	92054		08/04/03 1834	ges
	1,2-Dichloroethane, Solid*	ND	U		0.74	6.4	1.00000	ug/Kg	92054		08/04/03 1834	ges
	Trichloroethene, Solid*	ND	U		0.75	6.4	1.00000	ug/Kg	92054		08/04/03 1834	ges
	1,2-Dichloropropane, Solid*	ND	U		1.2	6.4	1.00000	ug/Kg	92054		08/04/03 1834	ges
	Dibromomethane, Solid*	ND	U		0.88	6.4	1.00000	ug/Kg	92054		08/04/03 1834	ges
	Bromodichloromethane, Solid*	ND	U		0.87	6.4	1.00000	ug/Kg	92054		08/04/03 1834	ges
	cis-1,3-Dichloropropene, Solid*	ND	U		1.0	6.4	1.00000	ug/Kg	92054		08/04/03 1834	ges
	4-Methyl-2-pentanone (MIBK), Solid*	ND	U		3.8	6.4	1.00000	ug/Kg	92054		08/04/03 1834	ges
	Toluene, Solid*	ND	U		1.3	6.4	1.00000	ug/Kg	92054		08/04/03 1834	ges
	trans-1,3-Dichloropropene, Solid*	ND	U		1.1	6.4	1.00000	ug/Kg	92054		08/04/03 1834	ges
	1,1,2-Trichloroethane, Solid*	ND	U		0.91	6.4	1.00000	ug/Kg	92054		08/04/03 1834	ges
	Tetrachloroethene, Solid*	ND	U		0.85	6.4	1.00000	ug/Kg	92054		08/04/03 1834	ges
	1,3-Dichloropropane, Solid*	ND	U		1.2	6.4	1.00000	ug/Kg	92054		08/04/03 1834	ges
	2-Hexanone, Solid*	ND	U		2.2	6.4	1.00000	ug/Kg	92054		08/04/03 1834	ges
	Dibromochloromethane, Solid*	ND	U		0.88	6.4	1.00000	ug/Kg	92054		08/04/03 1834	ges
	1,2-Dibromoethane (EDB), Solid*	ND	U		0.97	6.4	1.00000	ug/Kg	92054		08/04/03 1834	ges
	Chlorobenzene, Solid*	ND	U		1.2	6.4	1.00000	ug/Kg	92054		08/04/03 1834	ges
	1,1,1,2-Tetrachloroethane, Solid*	ND	U		0.93	6.4	1.00000	ug/Kg	92054		08/04/03 1834	ges
	Ethylbenzene, Solid*	ND	U		1.4	6.4	1.00000	ug/Kg	92054		08/04/03 1834	ges
	m&p-Xylenes, Solid*	ND	U		2.7	13	1.00000	ug/Kg	92054		08/04/03 1834	ges
	o-Xylene, Solid*	ND	U		1.2	6.4	1.00000	ug/Kg	92054		08/04/03 1834	ges
	Styrene, Solid*	ND	U		1.3	6.4	1.00000	ug/Kg	92054		08/04/03 1834	ges

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS												
Job Number: 219240					Date: 08/13/2003							
CUSTOMER: SCS Engineers, Inc. PROJECT: GSA - SLOP ATTN: David Brewer												
Customer Sample ID: 103DCSS2 Date Sampled: 07/24/2003 Time Sampled: 12:10 Sample Matrix: Soil Laboratory Sample ID: 219240-14 Date Received: 07/25/2003 Time Received: 09:50												
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Bromoform, Solid*	ND	U		1.2	6.4	1.00000	ug/Kg	92054		08/04/03 1834	ges
	Isopropylbenzene, Solid*	ND	U		0.96	6.4	1.00000	ug/Kg	92054		08/04/03 1834	ges
	Bromobenzene, Solid*	ND	U		0.91	6.4	1.00000	ug/Kg	92054		08/04/03 1834	ges
	1,1,2,2-Tetrachloroethane, Solid*	ND	U		0.82	6.4	1.00000	ug/Kg	92054		08/04/03 1834	ges
	1,2,3-Trichloropropane, Solid*	ND	U		1.4	6.4	1.00000	ug/Kg	92054		08/04/03 1834	ges
	n-Propylbenzene, Solid*	ND	U		1.1	6.4	1.00000	ug/Kg	92054		08/04/03 1834	ges
	2-Chlorotoluene, Solid*	ND	U		1.3	6.4	1.00000	ug/Kg	92054		08/04/03 1834	ges
	1,3,5-Trimethylbenzene, Solid*	ND	U		0.74	6.4	1.00000	ug/Kg	92054		08/04/03 1834	ges
	4-Chlorotoluene, Solid*	ND	U		0.98	6.4	1.00000	ug/Kg	92054		08/04/03 1834	ges
	tert-Butylbenzene, Solid*	ND	U		1.0	6.4	1.00000	ug/Kg	92054		08/04/03 1834	ges
	1,2,4-Trimethylbenzene, Solid*	ND	U		1.0	6.4	1.00000	ug/Kg	92054		08/04/03 1834	ges
	sec-Butylbenzene, Solid*	ND	U		1.0	6.4	1.00000	ug/Kg	92054		08/04/03 1834	ges
	p-Isopropyltoluene, Solid*	ND	U		0.87	6.4	1.00000	ug/Kg	92054		08/04/03 1834	ges
	n-Butylbenzene, Solid*	ND	U		1.1	6.4	1.00000	ug/Kg	92054		08/04/03 1834	ges
	1,2-Dibromo-3-chloropropane, Solid*	ND	U		1.4	6.4	1.00000	ug/Kg	92054		08/04/03 1834	ges
	1,2,3-Trichlorobenzene, Solid*	ND	U		1.3	6.4	1.00000	ug/Kg	92054		08/04/03 1834	ges

* In Description = Dry Wgt.

LABORATORY TEST RESULTS													
Job Number: 219240			Date: 08/13/2003										
CUSTOMER: SCS Engineers, Inc.			ATTN: David Brewer										
PROJECT: GSA - SLOP			Laboratory Sample ID: 219240-15										
Customer Sample ID: 103DCSWS2			Date Received: 07/25/2003										
Date Sampled: 07/24/2003			Time Received: 09:50										
Time Sampled: 12:15													
Sample Matrix: Wipe													
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH	
8082	PCB Analysis	ND	U		1.0	1.0	2.00000	ug/Wipe	92328		08/07/03 2221	mgk	
	Aroclor 1016, Wipe	ND	U		1.0	1.0	2.00000	ug/Wipe	92328		08/07/03 2221	mgk	
	Aroclor 1221, Wipe	ND	U		1.0	1.0	2.00000	ug/Wipe	92328		08/07/03 2221	mgk	
	Aroclor 1232, Wipe	ND	U		1.0	1.0	2.00000	ug/Wipe	92328		08/07/03 2221	mgk	
	Aroclor 1242, Wipe	ND	U		1.0	1.0	2.00000	ug/Wipe	92328		08/07/03 2221	mgk	
	Aroclor 1248, Wipe	ND	U		1.0	1.0	2.00000	ug/Wipe	92328		08/07/03 2221	mgk	
	Aroclor 1254, Wipe	ND	U		1.0	1.0	2.00000	ug/Wipe	92328		08/07/03 2221	mgk	
	Aroclor 1260, Wipe	ND	U		1.0	1.0	2.00000	ug/Wipe	92328		08/07/03 2221	mgk	
	8330	Explosives by 8330 (HPLC)	ND	U		2.5	2.5	1.00000	ug/Wipe	92633		08/06/03 2040	san
		HMX, Wipe	ND	U	*	1.0	1.0	1.00000	ug/Wipe	92633		08/06/03 2040	san
RDX, Wipe		ND	U	*	1.0	1.0	1.00000	ug/Wipe	92633		08/06/03 2040	san	
1,3,5-Trinitrobenzene, Wipe		ND	U	*	1.0	1.0	1.00000	ug/Wipe	92633		08/06/03 2040	san	
1,3-Dinitrobenzene, Wipe		ND	U	*	1.0	1.0	1.00000	ug/Wipe	92633		08/06/03 2040	san	
Nitrobenzene, Wipe		ND	U	*	1.0	1.0	1.00000	ug/Wipe	92633		08/06/03 2040	san	
2,4,6-TNT, Wipe		ND	U	*	1.0	1.0	1.00000	ug/Wipe	92633		08/06/03 2040	san	
Tetryl, Wipe		ND	U	*	2.0	2.0	1.00000	ug/Wipe	92633		08/06/03 2040	san	
2,4-Dinitrotoluene, Wipe		ND	U	*	1.0	1.0	1.00000	ug/Wipe	92633		08/06/03 2040	san	
2,6-Dinitrotoluene, Wipe		ND	U	*	2.0	2.0	1.00000	ug/Wipe	92633		08/06/03 2040	san	
7471A	2-Amino-4,6-Dinitrotoluene, Wipe	3.5	U	*	2.0	2.0	1.00000	ug/Wipe	92633		08/06/03 2040	san	
	4-Amino-2,6-Dinitrotoluene, Wipe	ND	U	*	2.0	2.0	1.00000	ug/Wipe	92633		08/06/03 2040	san	
	2-Nitrotoluene, Wipe	ND	U	*	2.0	2.0	1.00000	ug/Wipe	92633		08/06/03 2040	san	
	4-Nitrotoluene, Wipe	ND	U	*	5.0	5.0	1.00000	ug/Wipe	92633		08/06/03 2040	san	
	3-Nitrotoluene, Wipe	ND	U		2.0	2.0	1.00000	ug/Wipe	92633		08/06/03 2040	san	
6010B	Mercury (CVAA) Solids	41			0.0052	0.012	1	ug/Wipe	92346		08/09/03 1300	gok	
	Mercury, Wipe	2.2			0.020	0.020	1	mg/Wipe	92099		08/06/03 2105	tds	

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS												
Job Number: 219240			Date: 08/13/2003									
CUSTOMER: SCS Engineers, Inc.			ATTN: David Brewer									
PROJECT: GSA - SLOP			Laboratory Sample ID: 219240-15									
Date Sampled.....: 07/24/2003			Date Received.....: 07/25/2003									
Time Sampled.....: 12:15			Time Received.....: 09:50									
Sample Matrix.....: Wipe												
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Antimony, Wipe	ND		U	0.0020	0.0020	1	mg/Wipe	92099		08/06/03 2105	tds
	Arsenic, Wipe	0.0011			0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2105	tds
	Barium, Wipe	0.23		U	0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2105	tds
	Beryllium, Wipe				0.0004	0.0004	1	mg/Wipe	92099		08/06/03 2105	tds
	Cadmium, Wipe	0.0004			0.0002	0.0002	1	mg/Wipe	92099		08/06/03 2105	tds
	Calcium, Wipe	16			0.010	0.010	1	mg/Wipe	92099		08/06/03 2105	tds
	Chromium, Wipe	0.0071			0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2105	tds
	Cobalt, Wipe	0.0009			0.0005	0.0005	1	mg/Wipe	92099		08/06/03 2105	tds
	Copper, Wipe	0.0053			0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2105	tds
	Iron, Wipe	2.5			0.0050	0.0050	1	mg/Wipe	92099		08/06/03 2105	tds
	Lead, Wipe	2.7			0.0005	0.0005	1	mg/Wipe	92214		08/07/03 2109	tds
	Magnesium, Wipe	0.82			0.010	0.010	1	mg/Wipe	92099		08/06/03 2105	tds
	Manganese, Wipe	0.050			0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2105	tds
	Nickel, Wipe	0.0022			0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2105	tds
	Potassium, Wipe	1.6			0.050	0.050	1	mg/Wipe	92099		08/06/03 2105	tds
	Selenium, Wipe	ND			0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2105	tds
	Silver, Wipe	ND		U	0.0005	0.0005	1	mg/Wipe	92099		08/06/03 2105	tds
	Sodium, Wipe	1.0		U	0.10	0.10	1	mg/Wipe	92099		08/06/03 2105	tds
	Thallium, Wipe	ND		U	0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2105	tds
	Vanadium, Wipe	0.0046			0.0005	0.0005	1	mg/Wipe	92099		08/06/03 2105	tds
	Zinc, Wipe	0.11			0.0020	0.0020	1	mg/Wipe	92099		08/06/03 2105	tds

* In Description = Dry Wgt.

LABORATORY TEST RESULTS											
Job Number: 219240					Date: 08/13/2003						
CUSTOMER: SCS Engineers, Inc. PROJECT: GSA - SLOP ATTN: David Brewer											
Laboratory Sample ID: 219240-16 Date Received: 07/25/2003 Time Received: 09:50											
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8270C	Semivolatile Organics										
	Phenol, Low Level Soil*	ND	U	1.8	180	1.00000	ug/Kg	92029		08/06/03 2348	glr
	Bis(2-chloroethyl)ether, Low Level Soil*	ND	U	2.2	74	1.00000	ug/Kg	92029		08/06/03 2348	glr
	1,3-Dichlorobenzene, Low Level Soil*	ND	U	87	180	1.00000	ug/Kg	92029		08/06/03 2348	glr
	1,4-Dichlorobenzene, Low Level Soil*	ND	U	78	180	1.00000	ug/Kg	92029		08/06/03 2348	glr
	1,2-Dichlorobenzene, Low Level Soil*	ND	U	87	180	1.00000	ug/Kg	92029		08/06/03 2348	glr
	Benzyl alcohol, Low Level Soil*	ND	U	100	740	1.00000	ug/Kg	92029		08/06/03 2348	glr
	2-Methylphenol (o-cresol), Low Level Soil*	ND	U	9.3	74	1.00000	ug/Kg	92029		08/06/03 2348	glr
	2,2-oxybis (1-chloropropane), Low Level Soil*	ND	U	83	180	1.00000	ug/Kg	92029		08/06/03 2348	glr
	n-Nitroso-di-n-propylamine, Low Level Soil*	ND	U	2.5	36	1.00000	ug/Kg	92029		08/06/03 2348	glr
	Hexachloroethane, Low Level Soil*	ND	U	3.6	180	1.00000	ug/Kg	92029		08/06/03 2348	glr
	4-Methylphenol (m/p-cresol), Low Level Soil*	ND	U	6.4	74	1.00000	ug/Kg	92029		08/06/03 2348	glr
	2-Chlorophenol, Low Level Soil*	ND	U	65	180	1.00000	ug/Kg	92029		08/06/03 2348	glr
	Nitrobenzene, Low Level Soil*	ND	U	2.8	36	1.00000	ug/Kg	92029		08/06/03 2348	glr
	Bis(2-chloroethoxy)methane, Low Level Soil*	ND	U	3.2	74	1.00000	ug/Kg	92029		08/06/03 2348	glr
	1,2,4-Trichlorobenzene, Low Level Soil*	ND	U	65	180	1.00000	ug/Kg	92029		08/06/03 2348	glr
	Benzoic acid, Low Level Soil*	ND	U	110	740	1.00000	ug/Kg	92029		08/06/03 2348	glr
	Isophorone, Low Level Soil*	ND	U	2.7	36	1.00000	ug/Kg	92029		08/06/03 2348	glr
	2,4-Dimethylphenol, Low Level Soil*	ND	U	66	180	1.00000	ug/Kg	92029		08/06/03 2348	glr
	Hexachlorobutadiene, Low Level Soil*	ND	U	3.6	360	1.00000	ug/Kg	92029		08/06/03 2348	glr
	Naphthalene, Low Level Soil*	ND	U	66	180	1.00000	ug/Kg	92029		08/06/03 2348	glr
	2,4-Dichlorophenol, Low Level Soil*	ND	J	1.9	36	1.00000	ug/Kg	92029		08/06/03 2348	glr
	4-Chloroaniline, Low Level Soil*	ND	U	53	360	1.00000	ug/Kg	92029		08/06/03 2348	glr
	2,4,6-Trichlorophenol, Low Level Soil*	ND	U	110	740	1.00000	ug/Kg	92029		08/06/03 2348	glr
	2,4,5-Trichlorophenol, Low Level Soil*	ND	U	52	180	1.00000	ug/Kg	92029		08/06/03 2348	glr
	2,4,5-Trichlorophenol, Low Level Soil*	ND	U	42	360	1.00000	ug/Kg	92029		08/06/03 2348	glr
	Hexachlorocyclopentadiene, Low Level Soil*	ND	U	60	740	1.00000	ug/Kg	92029		08/06/03 2348	glr
	2-Methylnaphthalene, Low Level Soil*	ND	J	1.7	36	1.00000	ug/Kg	92029		08/06/03 2348	glr
	2-Nitroaniline, Low Level Soil*	ND	U	38	180	1.00000	ug/Kg	92029		08/06/03 2348	glr
	2-Chloronaphthalene, Low Level Soil*	ND	U	53	180	1.00000	ug/Kg	92029		08/06/03 2348	glr

* In Description = Dry Wgt.

LABORATORY TEST RESULTS											
Job Number: 219240					Date: 08/13/2003						
CUSTOMER: SCS Engineers, Inc. PROJECT: GSA - SLOP ATTN: David Brewer											
Laboratory Sample ID: 219240-16											
Date Received: 07/25/2003											
Time Received: 09:50											
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	4-Chloro-3-methylphenol, Low Level Soil*	ND	U	42	360	1.00000	ug/Kg	92029		08/06/03 2348	g/r
	2,6-Dinitrotoluene, Low Level Soil*	ND	U	2.4	36	1.00000	ug/Kg	92029		08/06/03 2348	g/r
	2-Nitrophenol, Low Level Soil*	ND	U	70	360	1.00000	ug/Kg	92029		08/06/03 2348	g/r
	3-Nitroaniline, Low Level Soil*	ND	U	120	740	1.00000	ug/Kg	92029		08/06/03 2348	g/r
	Dimethyl phthalate, Low Level Soil*	ND	U	4.0	74	1.00000	ug/Kg	92029		08/06/03 2348	g/r
	2,4-Dinitrophenol, Low Level Soil*	ND	U	130	740	1.00000	ug/Kg	92029		08/06/03 2348	g/r
	Acenaphthylene, Low Level Soil*	21	J	1.0	36	1.00000	ug/Kg	92029		08/06/03 2348	g/r
	2,4-Dinitrotoluene, Low Level Soil*	ND	U	1.9	36	1.00000	ug/Kg	92029		08/06/03 2348	g/r
	Acenaphthene, Low Level Soil*	150	J	1.5	36	1.00000	ug/Kg	92029		08/06/03 2348	g/r
	Dibenzofuran, Low Level Soil*	48	J	3.0	74	1.00000	ug/Kg	92029		08/06/03 2348	g/r
	4-Nitrophenol, Low Level Soil*	ND	U	91	740	1.00000	ug/Kg	92029		08/06/03 2348	g/r
	Fluorene, Low Level Soil*	110	U	1.8	36	1.00000	ug/Kg	92029		08/06/03 2348	g/r
	4-Nitroaniline, Low Level Soil*	ND	U	43	740	1.00000	ug/Kg	92029		08/06/03 2348	g/r
	4-Bromophenyl phenyl ether, Low Level Soil*	ND	U	3.4	180	1.00000	ug/Kg	92029		08/06/03 2348	g/r
	Hexachlorobenzene, Low Level Soil*	ND	U	2.0	36	1.00000	ug/Kg	92029		08/06/03 2348	g/r
	Diethyl phthalate, Low Level Soil*	ND	U	4.1	74	1.00000	ug/Kg	92029		08/06/03 2348	g/r
	4-Chlorophenyl phenyl ether, Low Level Soil*	ND	U	4.0	180	1.00000	ug/Kg	92029		08/06/03 2348	g/r
	Pentachlorophenol, Low Level Soil*	ND	U	110	360	1.00000	ug/Kg	92029		08/06/03 2348	g/r
	n-Nitrosodiphenylamine, Low Level Soil*	ND	U	3.2	36	1.00000	ug/Kg	92029		08/06/03 2348	g/r
	4,6-Dinitro-2-methylphenol, Low Level Soil*	ND	U	100	740	1.00000	ug/Kg	92029		08/06/03 2348	g/r
	Phenanthrene, Low Level Soil*	2200	U	1.1	36	1.00000	ug/Kg	92029		08/06/03 2348	g/r
	Anthracene, Low Level Soil*	590	U	0.95	36	1.00000	ug/Kg	92029		08/06/03 2348	g/r
	Carbazole, Low Level Soil*	650	U	39	180	1.00000	ug/Kg	92029		08/06/03 2348	g/r
	Di-n-butyl phthalate, Low Level Soil*	130	J	22	180	1.00000	ug/Kg	92029		08/06/03 2348	g/r
	Benzidine, Low Level Soil*	9200	U	730	3600	1.00000	ug/Kg	92029		08/06/03 2348	g/r
	Fluoranthene, Low Level Soil*	9700	U	12	360	10.00000	ug/Kg	92029	D1	08/07/03 0016	g/r
	Pyrene, Low Level Soil*	7600	U	22	360	10.00000	ug/Kg	92029	D1	08/07/03 0016	g/r
	Butyl benzyl phthalate, Low Level Soil*	ND	U	4.5	74	1.00000	ug/Kg	92029		08/06/03 2348	g/r
	Benzo(a)anthracene, Low Level Soil*	ND	U	12	360	10.00000	ug/Kg	92029	D1	08/07/03 0016	g/r

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS												
Job Number: 219240					Date: 08/13/2003							
CUSTOMER: SCS Engineers, Inc. PROJECT: GSA - SLOP ATTN: David Brewer												
Laboratory Sample ID: 219240-16 Date Received: 07/25/2003 Time Received: 09:50												
Customer Sample ID: 112C55S1 Date Sampled: 07/24/2003 Time Sampled: 14:10 Sample Matrix: Soil												
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH	
Method 8082	Chrysene, Low Level Soil*	9000		20	360	10.00000	ug/Kg	92029	D1	08/07/03 0016	glr	
	3,3-Dichlorobenzidine, Low Level Soil*	ND	U	20	180	1.00000	ug/Kg	92029		08/06/03 2348	glr	
	Bis(2-ethylhexyl)phthalate, Low Level Soil*	ND	U	10	180	1.00000	ug/Kg	92029		08/06/03 2348	glr	
	Di-n-octyl phthalate, Low Level Soil*	ND	U	9.6	360	1.00000	ug/Kg	92029		08/06/03 2348	glr	
	Benzo(b)fluoranthene, Low Level Soil*	11000		23	360	10.00000	ug/Kg	92029	D1	08/07/03 0016	glr	
	Benzo(k)fluoranthene, Low Level Soil*	9900		31	360	10.00000	ug/Kg	92029	D1	08/07/03 0016	glr	
	Benzo(a)pyrene, Low Level Soil*	9000		24	360	10.00000	ug/Kg	92029	D1	08/07/03 0016	glr	
	Indeno(1,2,3-cd)pyrene, Low Level Soil*	7800		23	360	10.00000	ug/Kg	92029	D1	08/07/03 0016	glr	
	Dibenzo(a,h)anthracene, Low Level Soil*	1800		2.4	36	1.00000	ug/Kg	92029	D1	08/06/03 2348	glr	
	Benzo(ghi)perylene, Low Level Soil*	8300		21	360	10.00000	ug/Kg	92029	D1	08/07/03 0016	glr	
	% Solids Determination		90.2		0.10	0.10	1	%	91113		07/28/03 1950	pfk
	% Solids, Solid		9.8		0.10	0.10	1	%	91113		07/28/03 1950	pfk
	% Moisture, Solid											
	9014/9010B	PCB Analysis										
Aroclor 1016, Solid*		ND	U	64	370	20.0000	ug/Kg	92329		08/09/03 0033	mgk	
Aroclor 1221, Solid*		ND	U	150	370	20.0000	ug/Kg	92329		08/09/03 0033	mgk	
Aroclor 1232, Solid*		ND	U	66	370	20.0000	ug/Kg	92329		08/09/03 0033	mgk	
Aroclor 1242, Solid*		ND	U	140	370	20.0000	ug/Kg	92329		08/09/03 0033	mgk	
Aroclor 1248, Solid*		ND	U	50	370	20.0000	ug/Kg	92329		08/09/03 0033	mgk	
4500PE	Aroclor 1254, Solid*	ND	U	59	370	20.0000	ug/Kg	92329		08/09/03 0033	mgk	
	Aroclor 1260, Solid*	ND	U	55	370	20.0000	ug/Kg	92329		08/09/03 0033	mgk	
	Cyanide (Colorimetric)											
	Cyanide, Total, Solid*	0.20	B	0.15	0.35	1	mg/Kg	92081		08/06/03 1516	rrm	
	Phosphorous, All Forms											
	Phosphorous, Total as P, Solid*	330		4.5	26	5	mg/Kg	92292		08/08/03 1342	nnp	

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Job Number: 219240

Date: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN: David Brewer

Customer Sample ID: 112C55S1
 Date Sampled.....: 07/24/2003
 Time Sampled.....: 14:10
 Sample Matrix.....: Soil

Laboratory Sample ID: 219240-16
 Date Received.....: 07/25/2003
 Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8330	Explosives by 8330 (HPLC)	ND	U	560	1200	5.00000	ug/Kg	92586		08/06/03 0825	san
	HMX, Solid	ND	U	290	500	5.00000	ug/Kg	92586		08/06/03 0825	san
	RDX, Solid	ND	U	87	500	5.00000	ug/Kg	92586		08/06/03 0825	san
	1,3,5-Trinitrobenzene, Solid	ND	U	88	500	5.00000	ug/Kg	92586		08/06/03 0825	san
	1,3-Dinitrobenzene, Solid	ND	U	110	500	5.00000	ug/Kg	92586		08/06/03 0825	san
	Nitrobenzene, Solid	ND	U	170	500	5.00000	ug/Kg	92586		08/06/03 0825	san
	2,4,6-TNT, Solid	ND	U	210	500	5.00000	ug/Kg	92586		08/06/03 0825	san
	Tetryl, Solid	ND	U	180	500	5.00000	ug/Kg	92586		08/06/03 0825	san
	2,4-Dinitrotoluene, Solid	ND	U	240	990	5.00000	ug/Kg	92586		08/06/03 0825	san
	2,6-Dinitrotoluene, Solid	ND	U	180	990	5.00000	ug/Kg	92586		08/06/03 0825	san
	2-Amino-4,6-Dinitrotoluene, Solid	ND	U	480	990	5.00000	ug/Kg	92586		08/06/03 0825	san
	4-Amino-2,6-Dinitrotoluene, Solid	ND	U	160	990	5.00000	ug/Kg	92586		08/06/03 0825	san
	2-Nitrotoluene, Solid	ND	U	230	2500	5.00000	ug/Kg	92586		08/06/03 0825	san
	4-Nitrotoluene, Solid	ND	U	250	990	5.00000	ug/Kg	92586		08/06/03 0825	san
3-Nitrotoluene, Solid	ND	U									
7471A	Mercury (CVAA) Solids Mercury, Solid*	0.056		0.0048	0.018	1	mg/Kg	92165		08/07/03 1539	gok
6010B	Metals Analysis (ICAP Trace)	5900	B	2.4	20	1	mg/Kg	92096		08/06/03 1817	tds
	Aluminum, Solid*	0.99		0.92	2.0	1	mg/Kg	92096		08/06/03 1817	tds
	Antimony, Solid*	5.6		0.52	1.0	1	mg/Kg	92096		08/06/03 1817	tds
	Arsenic, Solid*	99		0.16	1.0	1	mg/Kg	92096		08/06/03 1817	tds
	Barium, Solid*	0.18	B	0.045	0.41	1	mg/Kg	92096		08/06/03 1817	tds
	Beryllium, Solid*	0.53		0.082	0.20	1	mg/Kg	92096		08/06/03 1817	tds
	Cadmium, Solid*	1500		17	55	5	mg/Kg	92214		08/08/03 0024	tds
	Calcium, Solid*	14		0.22	1.0	1	mg/Kg	92096		08/06/03 1817	tds
	Chromium, Solid*	4.5		0.14	0.51	1	mg/Kg	92096		08/06/03 1817	tds
	Cobalt, Solid*										

* In Description = Dry Wgt.

LABORATORY TEST RESULTS											
Job Number: 219240					Date: 08/13/2003						
CUSTOMER: SCS Engineers, Inc.					PROJECT: GSA - SLOP						
ATTN: David Brewer											
Customer Sample ID: 112CSSS1					Laboratory Sample ID: 219240-16						
Date Sampled: 07/24/2003					Date Received: 07/25/2003						
Time Sampled: 14:10					Time Received: 09:50						
Sample Matrix: Soil											
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Copper, Solid*	39		0.92	1.0	1	mg/Kg	92096		08/06/03 1817	tds
	Iron, Solid*	14000		3.1	5.1	1	mg/Kg	92096		08/06/03 1817	tds
	Lead, Solid*	320		0.44	0.51	1	mg/Kg	92096		08/06/03 1817	tds
	Magnesium, Solid*	11000		1.7	10	1	mg/Kg	92096		08/06/03 1817	tds
	Manganese, Solid*	210		0.13	1.0	1	mg/Kg	92096		08/06/03 1817	tds
	Nickel, Solid*	11		0.25	1.0	1	mg/Kg	92096		08/06/03 1817	tds
	Potassium, Solid*	1700		14	51	1	mg/Kg	92096		08/06/03 1817	tds
	Selenium, Solid*	1.0	B	0.41	1.0	1	mg/Kg	92096		08/06/03 1817	tds
	Silver, Solid*	ND	U	0.32	0.51	1	mg/Kg	92096		08/06/03 1817	tds
	Sodium, Solid*	2500		88	100	1	mg/Kg	92096		08/06/03 1817	tds
	Thallium, Solid*	ND	U	0.67	1.0	1	mg/Kg	92096		08/06/03 1817	tds
	Vanadium, Solid*	18		0.21	0.51	1	mg/Kg	92099		08/06/03 1803	tds
	Zinc, Solid*	38		0.41	2.0	1	mg/Kg	92096		08/06/03 1817	tds

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 219240

Date: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN: David Brewer

Customer Sample ID: 112CSWS1
 Date Sampled.....: 07/24/2003
 Time Sampled.....: 14:15
 Sample Matrix.....: Wipe

Laboratory Sample ID: 219240-17
 Date Received.....: 07/25/2003
 Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8082	PCB Analysis											
	Aroclor 1016, Wipe	ND			0.50	0.50	1.00000	ug/Wipe	92328		08/07/03 2254	mgk
	Aroclor 1221, Wipe	ND			0.50	0.50	1.00000	ug/Wipe	92328		08/07/03 2254	mgk
	Aroclor 1232, Wipe	ND			0.50	0.50	1.00000	ug/Wipe	92328		08/07/03 2254	mgk
	Aroclor 1242, Wipe	ND			0.50	0.50	1.00000	ug/Wipe	92328		08/07/03 2254	mgk
	Aroclor 1248, Wipe	ND			0.50	0.50	1.00000	ug/Wipe	92328		08/07/03 2254	mgk
	Aroclor 1254, Wipe	ND			0.50	0.50	1.00000	ug/Wipe	92328		08/07/03 2254	mgk
	Aroclor 1260, Wipe	ND			0.50	0.50	1.00000	ug/Wipe	92328		08/07/03 2254	mgk
6010B	Metals Analysis (ICAP Trace)											
	Aluminum, Wipe	11			0.020	0.020	1	mg/Wipe	92099		08/06/03 2145	tds
	Antimony, Wipe	ND			0.0020	0.0020	1	mg/Wipe	92099		08/06/03 2145	tds
	Arsenic, Wipe	0.017			0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2145	tds
	Barium, Wipe	0.14			0.0010	0.0010	1	mg/Wipe	92214		08/07/03 2115	tds
	Beryllium, Wipe	ND			0.0004	0.0004	1	mg/Wipe	92099		08/06/03 2145	tds
	Cadmium, Wipe	0.001			0.0002	0.0002	1	mg/Wipe	92099		08/06/03 2145	tds
	Calcium, Wipe	57			0.010	0.010	1	mg/Wipe	92099		08/06/03 2145	tds
	Chromium, Wipe	0.026			0.0010	0.0010	1	mg/Wipe	92214		08/07/03 2115	tds
	Cobalt, Wipe	0.0068			0.0005	0.0005	1	mg/Wipe	92099		08/06/03 2145	tds
	Copper, Wipe	0.025			0.0010	0.0010	1	mg/Wipe	92214		08/07/03 2115	tds
	Iron, Wipe	32			0.0050	0.0050	1	mg/Wipe	92099		08/06/03 2145	tds
	Lead, Wipe	0.97			0.0005	0.0005	1	mg/Wipe	92214		08/07/03 2115	tds
	Magnesium, Wipe	3.3			0.010	0.010	1	mg/Wipe	92099		08/06/03 2145	tds
	Manganese, Wipe	0.48			0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2145	tds
	Nickel, Wipe	0.016			0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2145	tds
	Potassium, Wipe	6.2			0.050	0.050	1	mg/Wipe	92099		08/06/03 2145	tds
	Selenium, Wipe	ND			0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2145	tds
Silver, Wipe	ND			0.0005	0.0005	1	mg/Wipe	92099		08/06/03 2145	tds	
Sodium, Wipe	7.5			0.10	0.10	1	mg/Wipe	92214		08/07/03 2115	tds	

* In Description = Dry Wgt.

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L A B O R A T O R Y T E S T R E S U L T S

Job Number: 219240

Date: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN: David Brewer

Customer Sample ID: 112GSWS1
 Date Sampled.....: 07/24/2003
 Time Sampled.....: 14:15
 Sample Matrix.....: Wipe

Laboratory Sample ID: 219240-17
 Date Received.....: 07/25/2003
 Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Thallium, Wipe	ND	U	0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2145	tds
	Vanadium, Wipe	0.031		0.0005	0.0005	1	mg/Wipe	92099		08/06/03 2145	tds
	Zinc, Wipe	0.12		0.0020	0.0020	1	mg/Wipe	92099		08/06/03 2145	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS												
Job Number: 219240			Date: 08/13/2003									
CUSTOMER: SCS Engineers, Inc.			ATTN: David Brewer									
PROJECT: GSA - SLOP			Laboratory Sample ID: 219240-18									
			Date Received: 07/25/2003									
			Time Received: 09:50									
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination	81.8			0.10	0.10	1	%	91113		07/28/03 1950	pfk
	% Solids, Solid	18.2			0.10	0.10	1	%	91113		07/28/03 1950	pfk
	% Moisture, Solid											
8082	PCB Analysis											
	Aroclor 1016, Solid*	ND		U	6.9	40	2.00000	ug/Kg	92329		08/09/03 0138	mgk
	Aroclor 1221, Solid*	ND		U	16	40	2.00000	ug/Kg	92329		08/09/03 0138	mgk
	Aroclor 1232, Solid*	ND		U	7.2	40	2.00000	ug/Kg	92329		08/09/03 0138	mgk
	Aroclor 1242, Solid*	ND		U	15	40	2.00000	ug/Kg	92329		08/09/03 0138	mgk
	Aroclor 1248, Solid*	ND		U	5.5	40	2.00000	ug/Kg	92329		08/09/03 0138	mgk
	Aroclor 1254, Solid*	ND		U	6.5	40	2.00000	ug/Kg	92329		08/09/03 0138	mgk
	Aroclor 1260, Solid*	ND		U	6.0	40	2.00000	ug/Kg	92329		08/09/03 0138	mgk
9014/9010B	Cyanide (Colorimetric)											
	Cyanide, Total, Solid*	ND		U	0.18	0.40	1	mg/Kg	92081		08/06/03 1517	nm
4500PE	Phosphorous, All Forms											
	Phosphorous, Total as P, Solid*	580			9.4	55	10	mg/Kg	92292		08/08/03 1342	nfp
8330	Explosives by 8330 (HPLC)											
	HMX, Solid	ND		U	110	250	1.00000	ug/Kg	92586		08/06/03 1002	san
	RDX, Solid	ND		U	57	98	1.00000	ug/Kg	92586		08/06/03 1002	san
	1,3,5-Trinitrobenzene, Solid	ND		U	17	98	1.00000	ug/Kg	92586		08/06/03 1002	san
	1,3-Dinitrobenzene, Solid	ND		U	17	98	1.00000	ug/Kg	92586		08/06/03 1002	san
	Nitrobenzene, Solid	ND		U	22	98	1.00000	ug/Kg	92586		08/06/03 1002	san
	2,4,6-TNT, Solid	ND		U	33	98	1.00000	ug/Kg	92586		08/06/03 1002	san
	Tetryl, Solid	ND		U	43	200	1.00000	ug/Kg	92586		08/06/03 1002	san
	2,4-Dinitrotoluene, Solid	ND		U	35	98	1.00000	ug/Kg	92586		08/06/03 1002	san
	2,6-Dinitrotoluene, Solid	ND		U	47	200	1.00000	ug/Kg	92586		08/06/03 1002	san

* In Description = Dry Wgt.

LABORATORY TEST RESULTS												
Job Number: 219240						Date: 08/13/2003						
CUSTOMER: SCS Engineers, Inc. PROJECT: GSA - SLOP ATTN: David Brewer												
Laboratory Sample ID: 219240-18 Date Received: 07/25/2003 Time Received: 09:50												
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
7471A	2-Amino-4,6-Dinitrotoluene, Solid	ND	U		35	200	1.00000	ug/Kg	92586		08/06/03 1002	san
	4-Amino-2,6-Dinitrotoluene, Solid	ND	U		95	200	1.00000	ug/Kg	92586		08/06/03 1002	san
	2-Nitrotoluene, Solid	ND	U		33	200	1.00000	ug/Kg	92586		08/06/03 1002	san
	4-Nitrotoluene, Solid	ND	U		46	490	1.00000	ug/Kg	92586		08/06/03 1002	san
	3-Nitrotoluene, Solid	ND	U		49	200	1.00000	ug/Kg	92586		08/06/03 1002	san
6010B	Mercury (CVAA) Solids	0.031			0.0053	0.020	1	mg/Kg	92165		08/07/03 1541	gok
	Mercury, Solid*											
	Metals Analysis (ICAP Trace)	10000			2.6	22	1	mg/Kg	92096		08/06/03 1823	tds
	Aluminum, Solid*	8.8			0.98	2.2	1	mg/Kg	92096		08/06/03 1823	tds
	Antimony, Solid*	3.2			0.56	1.1	1	mg/Kg	92096		08/06/03 1823	tds
	Arsenic, Solid*	180			0.17	1.1	1	mg/Kg	92096		08/06/03 1823	tds
	Barium, Solid*	0.37		B	0.048	0.44	1	mg/Kg	92096		08/06/03 1823	tds
	Beryllium, Solid*	0.12		B	0.087	0.22	1	mg/Kg	92096		08/06/03 1823	tds
	Cadmium, Solid*	4800			3.4	11	1	mg/Kg	92096		08/06/03 1823	tds
	Calcium, Solid*	18			0.24	1.1	1	mg/Kg	92096		08/06/03 1823	tds
	Chromium, Solid*	5.2			0.15	0.54	1	mg/Kg	92096		08/06/03 1823	tds
	Cobalt, Solid*	13			0.98	1.1	1	mg/Kg	92096		08/06/03 1823	tds
	Copper, Solid*	13000			3.3	5.4	1	mg/Kg	92096		08/06/03 1823	tds
	Iron, Solid*	630			0.47	0.54	1	mg/Kg	92096		08/06/03 1823	tds
	Lead, Solid*	4500			1.9	11	1	mg/Kg	92096		08/06/03 1823	tds
	Magnesium, Solid*	100			0.14	1.1	1	mg/Kg	92096		08/06/03 1823	tds
	Manganese, Solid*	10			0.27	1.1	1	mg/Kg	92096		08/06/03 1823	tds
	Nickel, Solid*	560			15	54	1	mg/Kg	92096		08/06/03 1823	tds
	Potassium, Solid*	ND		U	0.44	1.1	1	mg/Kg	92096		08/06/03 1823	tds
Selenium, Solid*	ND		U	0.34	0.54	1	mg/Kg	92096		08/06/03 1823	tds	
Silver, Solid*	670			94	110	1	mg/Kg	92096		08/06/03 1823	tds	
Sodium, Solid*												

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS											
Job Number: 219240					Date: 08/13/2003						
CUSTOMER: SCS Engineers, Inc.					PROJECT: GSA - SLOP						
Customer Sample ID: 112CSS2 Date Sampled.....: 07/24/2003 Time Sampled.....: 14:20 Sample Matrix.....: Soil					Laboratory Sample ID: 219240-18 Date Received.....: 07/25/2003 Time Received.....: 09:50						
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Thallium, Solid*	ND	U	0.72	1-1	1	mg/Kg	92096		08/06/03 1823	tds
	Vanadium, Solid*	24		0.23	0.54	1	mg/Kg	92099		08/06/03 1810	tds
	Zinc, Solid*	41		0.44	2-2	1	mg/Kg	92096		08/06/03 1823	tds

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 219240

Date: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN: David Brewer

Customer Sample ID: 112CSWS2
 Date Sampled.....: 07/24/2003
 Time Sampled.....: 14:25
 Sample Matrix.....: Wipe

Laboratory Sample ID: 219240-19
 Date Received.....: 07/25/2003
 Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH	
8082	PCB Analysis												
	Aroclor 1016, Wipe	ND	U		1.0	1.0	2.00000	ug/Wipe	92328		08/07/03 2326	mgk	
	Aroclor 1221, Wipe	ND	U		1.0	1.0	2.00000	ug/Wipe	92328		08/07/03 2326	mgk	
	Aroclor 1232, Wipe	ND	U		1.0	1.0	2.00000	ug/Wipe	92328		08/07/03 2326	mgk	
	Aroclor 1242, Wipe	ND	U		1.0	1.0	2.00000	ug/Wipe	92328		08/07/03 2326	mgk	
	Aroclor 1248, Wipe	ND	U		1.0	1.0	2.00000	ug/Wipe	92328		08/07/03 2326	mgk	
	Aroclor 1254, Wipe	ND	U		1.0	1.0	2.00000	ug/Wipe	92328		08/07/03 2326	mgk	
	Aroclor 1260, Wipe	ND	U		1.0	1.0	2.00000	ug/Wipe	92328		08/07/03 2326	mgk	
	6010B	Metals Analysis (ICAP Trace)											
		Aluminum, Wipe	2.2			0.020	0.020	1	mg/Wipe	92099		08/06/03 2152	tds
Antimony, Wipe		0.033			0.0020	0.0020	1	mg/Wipe	92099		08/06/03 2152	tds	
Arsenic, Wipe		0.0028			0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2152	tds	
Barium, Wipe		0.037			0.0010	0.0010	1	mg/Wipe	92214		08/07/03 2121	tds	
Beryllium, Wipe			U		0.0004	0.0004	1	mg/Wipe	92099		08/06/03 2152	tds	
Cadmium, Wipe		0.0007			0.0002	0.0002	1	mg/Wipe	92099		08/06/03 2152	tds	
Calcium, Wipe		45			0.010	0.010	1	mg/Wipe	92099		08/06/03 2152	tds	
Chromium, Wipe		0.014			0.0010	0.0010	1	mg/Wipe	92214		08/07/03 2121	tds	
Cobalt, Wipe		0.0017			0.0005	0.0005	1	mg/Wipe	92099		08/06/03 2152	tds	
Copper, Wipe		0.019			0.0010	0.0010	1	mg/Wipe	92214		08/07/03 2121	tds	
Iron, Wipe		2.8			0.0050	0.0050	1	mg/Wipe	92099		08/06/03 2152	tds	
Lead, Wipe		1.8			0.0005	0.0005	1	mg/Wipe	92214		08/07/03 2121	tds	
Magnesium, Wipe		0.059			0.010	0.010	1	mg/Wipe	92099		08/06/03 2152	tds	
Manganese, Wipe		0.0086			0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2152	tds	
Nickel, Wipe		9.2			0.050	0.050	1	mg/Wipe	92099		08/06/03 2152	tds	
Potassium, Wipe		0.0010			0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2152	tds	
Selenium, Wipe		0.0010			0.0005	0.0005	1	mg/Wipe	92099		08/06/03 2152	tds	
Silver, Wipe	11		U		0.10	0.10	1	mg/Wipe	92214		08/07/03 2121	tds	
Sodium, Wipe													

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS											
Job Number: 219240					Date: 08/13/2003						
CUSTOMER: SGS Engineers, Inc.					PROJECT: GSA - SLOP						
Customer Sample ID: 112CSWS2 Date Sampled: 07/24/2003 Time Sampled: 14:25 Sample Matrix: Wipe					Laboratory Sample ID: 219240-19 Date Received: 07/25/2003 Time Received: 09:50						
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Thallium, Wipe Vanadium, Wipe Zinc, Wipe	ND 0.0047 0.20	U	0.0010 0.0005 0.0020	0.0010 0.0005 0.0020	1 1 1	mg/Wipe mg/Wipe mg/Wipe	92099 92099 92099		08/06/03 2152 08/06/03 2152 08/06/03 2152	tds tds tds

* In Description = Dry Wgt.

LABORATORY TEST RESULTS												
Job Number: 219240					Date: 08/13/2003							
CUSTOMER: SCS Engineers, Inc. PROJECT: GSA - SLOP ATTN: David Brewer												
Laboratory Sample ID: 219240-20 Date Received: 07/25/2003 Time Received: 09:50												
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH	
Method	% Solids Determination	99.7		0.10	0.10	1	%	91113		07/28/03	1950	pfk
	% Solids, Solid	0.30		0.10	0.10	1	%	91113		07/28/03	1950	pfk
	% Moisture, Solid											
8082	PCB Analysis											
	Aroclor 1016, Solid*	ND	U	58	330	20.0000	ug/Kg	92329		08/09/03	0244	mgk
	Aroclor 1221, Solid*	ND	U	130	330	20.0000	ug/Kg	92329		08/09/03	0244	mgk
	Aroclor 1232, Solid*	ND	U	60	330	20.0000	ug/Kg	92329		08/09/03	0244	mgk
	Aroclor 1242, Solid*	ND	U	130	330	20.0000	ug/Kg	92329		08/09/03	0244	mgk
	Aroclor 1248, Solid*	ND	U	46	330	20.0000	ug/Kg	92329		08/09/03	0244	mgk
	Aroclor 1254, Solid*	ND	U	54	330	20.0000	ug/Kg	92329		08/09/03	0244	mgk
Aroclor 1260, Solid*	ND	U	50	330	20.0000	ug/Kg	92329		08/09/03	0244	mgk	
9014/9010B	Cyanide (Colorimetric)											
	Cyanide, Total, Solid*	ND	U	0.10	0.23	1	mg/Kg	92081		08/06/03	1517	rrm
4500PE	Phosphorous, All Forms											
	Phosphorous, Total as P, Solid*	130		3.2	18	5	mg/Kg	92292		08/08/03	1343	nnp
8330	Explosives by 8330 (HPLC)											
	HMX, Solid	ND	U	110	250	1.00000	ug/Kg	92586		08/06/03	1035	san
	RDX, Solid	ND	U	58	99	1.00000	ug/Kg	92586		08/06/03	1035	san
	1,3,5-Trinitrobenzene, Solid	ND	U	17	99	1.00000	ug/Kg	92586		08/06/03	1035	san
	1,3-Dinitrobenzene, Solid	ND	U	18	99	1.00000	ug/Kg	92586		08/06/03	1035	san
	Nitrobenzene, Solid	ND	U	22	99	1.00000	ug/Kg	92586		08/06/03	1035	san
	2,4,6-TNT, Solid	ND	U	33	99	1.00000	ug/Kg	92586		08/06/03	1035	san
	Tetryl, Solid	ND	U	43	200	1.00000	ug/Kg	92586		08/06/03	1035	san
	2,4-Dinitrotoluene, Solid	ND	U	35	99	1.00000	ug/Kg	92586		08/06/03	1035	san
	2,6-Dinitrotoluene, Solid	ND	U	47	200	1.00000	ug/Kg	92586		08/06/03	1035	san

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS												
Job Number: 219240					Date: 08/13/2003							
CUSTOMER: SCS Engineers, Inc.					PROJECT: GSA - SLOP							
Customer Sample ID: 112CSSS3 Date Sampled: 07/24/2003 Time Sampled: 14:30 Sample Matrix: Soil					Laboratory Sample ID: 219240-20 Date Received: 07/25/2003 Time Received: 09:50							
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
7471A	2-Amino-4,6-Dinitrotoluene, Solid	ND	U		36	200	1.00000	ug/Kg	92586		08/06/03 1035	san
	4-Amino-2,6-Dinitrotoluene, Solid	ND	U		96	200	1.00000	ug/Kg	92586		08/06/03 1035	san
	2-Nitrotoluene, Solid	ND	U		33	200	1.00000	ug/Kg	92586		08/06/03 1035	san
	4-Nitrotoluene, Solid	ND	U		46	500	1.00000	ug/Kg	92586		08/06/03 1035	san
	3-Nitrotoluene, Solid	ND	U		50	200	1.00000	ug/Kg	92586		08/06/03 1035	san
6010B	Mercury (CVAA) Solids	0.064			0.0043	0.017	1	ng/Kg	92165		08/07/03 1543	gok
	Mercury, Solid*											
	Metals Analysis (ICAP Trace)											
	Aluminum, Solid*	680	U		2.3	19	1	ng/Kg	92096		08/06/03 1829	tds
	Antimony, Solid*				0.84	1.9	1	ng/Kg	92096		08/06/03 1829	tds
	Arsenic, Solid*	1.5			0.48	0.94	1	ng/Kg	92096		08/06/03 1829	tds
	Barium, Solid*	15			0.15	0.94	1	ng/Kg	92096		08/06/03 1829	tds
	Beryllium, Solid*				0.041	0.38	1	ng/Kg	92096		08/06/03 1829	tds
	Cadmium, Solid*	0.14			0.075	0.19	1	ng/Kg	92096		08/06/03 1829	tds
	Calcium, Solid*	3700		B	2.9	9.4	1	ng/Kg	92096		08/06/03 1829	tds
	Chromium, Solid*	2.8			0.21	0.94	1	ng/Kg	92096		08/06/03 1829	tds
	Cobalt, Solid*	1.7			0.13	0.47	1	ng/Kg	92096		08/06/03 1829	tds
	Copper, Solid*	5.7			0.84	0.94	1	ng/Kg	92096		08/06/03 1829	tds
	Iron, Solid*	2900			2.8	4.7	1	ng/Kg	92096		08/06/03 1829	tds
	Lead, Solid*	120			0.40	0.47	1	ng/Kg	92096		08/06/03 1829	tds
Magnesium, Solid*	920			1.6	9.4	1	ng/Kg	92096		08/06/03 1829	tds	
Manganese, Solid*	58			0.12	0.94	1	ng/Kg	92096		08/06/03 1829	tds	
Nickel, Solid*	3.8			0.23	0.94	1	ng/Kg	92096		08/06/03 1829	tds	
Potassium, Solid*	130			13	47	1	ng/Kg	92096		08/06/03 1829	tds	
Selenium, Solid*				0.38	0.94	1	ng/Kg	92096		08/06/03 1829	tds	
Silver, Solid*				0.29	0.47	1	ng/Kg	92096		08/06/03 1829	tds	
Sodium, Solid*	91		B	81	94	1	ng/Kg	92096		08/06/03 1829	tds	

* In Description = Dry Wgt.

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L A B O R A T O R Y T E S T R E S U L T S

Job Number: 219240

Date: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN: David Brewer

Customer Sample ID: 112CSSS3
 Date Sampled.....: 07/24/2003
 Time Sampled.....: 14:30
 Sample Matrix.....: Soil

Laboratory Sample ID: 219240-20
 Date Received.....: 07/25/2003
 Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Thallium, Solid*	ND		U	0.62	0.94	1	mg/Kg	92096		08/06/03 1829	tds
	Vanadium, Solid*	2.8			0.20	0.47	1	mg/Kg	92099		08/06/03 1817	tds
	Zinc, Solid*	75			0.38	1.9	1	mg/Kg	92096		08/06/03 1829	tds

* In Description = Dry Wgt.

LABORATORY TEST RESULTS													
Job Number: 219240		Date: 08/13/2003											
CUSTOMER: SCS Engineers, Inc.		PROJECT: GSA - SLOP											
Customer Sample ID: 112CSWS3 Date Sampled.....: 07/24/2003 Time Sampled.....: 14:35 Sample Matrix.....: Wipe		Laboratory Sample ID: 219240-21 Date Received.....: 07/25/2003 Time Received.....: 09:50											
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RI	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH	
8082	PCB Analysis												
	Aroclor 1016, Wipe	ND	U		0.50	0.50	1.00000	ug/Wipe	92328		08/07/03 2359	mgk	
	Aroclor 1221, Wipe	ND	U		0.50	0.50	1.00000	ug/Wipe	92328		08/07/03 2359	mgk	
	Aroclor 1232, Wipe	ND	U		0.50	0.50	1.00000	ug/Wipe	92328		08/07/03 2359	mgk	
	Aroclor 1242, Wipe	ND	U		0.50	0.50	1.00000	ug/Wipe	92328		08/07/03 2359	mgk	
	Aroclor 1248, Wipe	ND	U		0.50	0.50	1.00000	ug/Wipe	92328		08/07/03 2359	mgk	
	Aroclor 1254, Wipe	ND	U		0.50	0.50	1.00000	ug/Wipe	92328		08/07/03 2359	mgk	
	Aroclor 1260, Wipe	ND	U		0.50	0.50	1.00000	ug/Wipe	92328		08/07/03 2359	mgk	
	6010B	Metals Analysis (ICAP Trace)											
		Aluminum, Wipe	5.4			0.020	0.020	1	mg/Wipe	92099		08/06/03 2159	tds
Antimony, Wipe		0.036			0.0020	0.0020	1	mg/Wipe	92099		08/06/03 2159	tds	
Arsenic, Wipe		0.0035			0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2159	tds	
Barium, Wipe		0.099			0.0010	0.0010	1	mg/Wipe	92214		08/07/03 2128	tds	
Beryllium, Wipe		ND	U		0.0004	0.0004	1	mg/Wipe	92099		08/06/03 2159	tds	
Cadmium, Wipe		0.0008			0.0002	0.0002	1	mg/Wipe	92099		08/06/03 2159	tds	
Calcium, Wipe		60			0.010	0.010	1	mg/Wipe	92099		08/06/03 2159	tds	
Chromium, Wipe		0.024			0.0010	0.0010	1	mg/Wipe	92214		08/07/03 2128	tds	
Cobalt, Wipe		0.0025			0.0005	0.0005	1	mg/Wipe	92099		08/06/03 2159	tds	
Copper, Wipe		0.020			0.0010	0.0010	1	mg/Wipe	92214		08/07/03 2128	tds	
Iron, Wipe		9.9			0.0050	0.0050	1	mg/Wipe	92099		08/06/03 2159	tds	
Lead, Wipe		9.3			0.005	0.005	10	mg/Wipe	92274		08/08/03 0946	tds	
Magnesium, Wipe	4.6			0.010	0.010	1	mg/Wipe	92099		08/06/03 2159	tds		
Manganese, Wipe	0.12			0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2159	tds		
Nickel, Wipe	0.0074			0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2159	tds		
Potassium, Wipe	3.6			0.050	0.050	1	mg/Wipe	92099		08/06/03 2159	tds		
Selenium, Wipe	ND	U		0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2159	tds		
Silver, Wipe	ND	U		0.0005	0.0005	1	mg/Wipe	92099		08/06/03 2159	tds		
Sodium, Wipe	2.1			0.10	0.10	1	mg/Wipe	92214		08/07/03 2128	tds		

* In Description = Dry Wgt.

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L A B O R A T O R Y T E S T R E S U L T S

Job Number: 219240

Date: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN: David Brewer

Customer Sample ID: 112CSWS3
 Date Sampled.....: 07/24/2003
 Time Sampled.....: 14:35
 Sample Matrix.....: Wipe

Laboratory Sample ID: 219240-21
 Date Received.....: 07/25/2003
 Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Thallium, Wipe	ND		U	0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2159	tds
	Vanadium, Wipe	0.014			0.0005	0.0005	1	mg/Wipe	92099		08/06/03 2159	tds
	Zinc, Wipe	0.22			0.0020	0.0020	1	mg/Wipe	92099		08/06/03 2159	tds

* In Description = Dry Wgt.

LABORATORY TEST RESULTS												
Job Number: 219240			Date: 08/13/2003									
CUSTOMER: SCS Engineers, Inc.			PROJECT: GSA - SLOP									
Customer Sample ID: 112CSWS4 Date Sampled.....: 07/24/2003 Time Sampled.....: 14:40 Sample Matrix.....: Wipe			Laboratory Sample ID: 219240-22 Date Received.....: 07/25/2003 Time Received.....: 09:50									
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8082	PCB Analysis	ND	U		5.0	5.0	10.0000	ug/Wipe	92328		08/08/03 0032	mgk
	Aroclor 1016, Wipe	ND	U		5.0	5.0	10.0000	ug/Wipe	92328		08/08/03 0032	mgk
	Aroclor 1221, Wipe	ND	U		5.0	5.0	10.0000	ug/Wipe	92328		08/08/03 0032	mgk
	Aroclor 1232, Wipe	ND	U		5.0	5.0	10.0000	ug/Wipe	92328		08/08/03 0032	mgk
	Aroclor 1242, Wipe	ND	U		5.0	5.0	10.0000	ug/Wipe	92328		08/08/03 0032	mgk
	Aroclor 1248, Wipe	ND	U		5.0	5.0	10.0000	ug/Wipe	92328		08/08/03 0032	mgk
	Aroclor 1254, Wipe	ND	U		5.0	5.0	10.0000	ug/Wipe	92328		08/08/03 0032	mgk
	Aroclor 1260, Wipe	ND	U		5.0	5.0	10.0000	ug/Wipe	92328		08/08/03 0032	mgk
6010B	Metals Analysis (ICAP Trace)	21										
	Aluminum, Wipe	1.8			0.020	0.020	1	mg/Wipe	92099		08/06/03 2206	tds
	Antimony, Wipe	0.0027			0.0020	0.0020	1	mg/Wipe	92099		08/06/03 2206	tds
	Arsenic, Wipe	0.0015			0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2206	tds
	Barium, Wipe	0.067			0.0010	0.0010	1	mg/Wipe	92214		08/07/03 2134	tds
	Beryllium, Wipe	ND	U		0.0004	0.0004	1	mg/Wipe	92099		08/06/03 2206	tds
	Cadmium, Wipe	0.0004			0.0002	0.0002	1	mg/Wipe	92099		08/06/03 2206	tds
	Calcium, Wipe	65			0.010	0.010	1	mg/Wipe	92099		08/06/03 2206	tds
	Chromium, Wipe	0.0069			0.0010	0.0010	1	mg/Wipe	92214		08/07/03 2134	tds
	Cobalt, Wipe	0.0008			0.0005	0.0005	1	mg/Wipe	92099		08/06/03 2206	tds
	Copper, Wipe	0.014			0.0010	0.0010	1	mg/Wipe	92214		08/07/03 2134	tds
	Iron, Wipe	2.7			0.0050	0.0050	1	mg/Wipe	92099		08/06/03 2206	tds
	Lead, Wipe	0.24			0.0005	0.0005	1	mg/Wipe	92214		08/07/03 2134	tds
	Magnesium, Wipe	3.2			0.010	0.010	1	mg/Wipe	92099		08/06/03 2206	tds
	Manganese, Wipe	0.038			0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2206	tds
	Nickel, Wipe	0.0049			0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2206	tds
	Potassium, Wipe	1.2			0.050	0.050	1	mg/Wipe	92099		08/06/03 2206	tds
	Selenium, Wipe	ND	U		0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2206	tds
	Silver, Wipe	ND	U		0.0005	0.0005	1	mg/Wipe	92099		08/06/03 2206	tds
	Sodium, Wipe	0.90			0.10	0.10	1	mg/Wipe	92214		08/07/03 2134	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS												
Job Number: 219240					Date: 08/13/2003							
CUSTOMER: SCS Engineers, Inc.					PROJECT: GSA - SLOP							
ATTN: David Brewer												
Customer Sample ID: 112CSWS4					Laboratory Sample ID: 219240-22							
Date Sampled.....: 07/24/2003					Date Received.....: 07/25/2003							
Time Sampled.....: 14:40					Time Received.....: 09:50							
Sample Matrix.....: Wipe												
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Thallium, Wipe	ND		U	0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2206	tds
	Vanadium, Wipe	0.0032			0.0005	0.0005	1	mg/Wipe	92099		08/06/03 2206	tds
	Zinc, Wipe	0.20			0.0020	0.0020	1	mg/Wipe	92099		08/06/03 2206	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS													
Job Number: 219240					Date: 08/13/2003								
CUSTOMER: SCS Engineers, Inc.					PROJECT: GSA - SLOP								
Customer Sample ID: 112CSS4 Date Sampled.....: 07/24/2003 Time Sampled.....: 14:45 Sample Matrix.....: Soil					Laboratory Sample ID: 219240-23 Date Received.....: 07/25/2003 Time Received.....: 09:50								
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH	
Method	% Solids Determination	76.7			0.10	0.10	1	%	91113		07/28/03	1950	pfk
	% Solids, Solid	23.3			0.10	0.10	1	%	91113		07/28/03	1950	pfk
	% Moisture, Solid												
8082	PCB Analysis												
	Aroclor 1016, Solid*	ND		U	75	430	20.0000	ug/Kg	92329		08/09/03	0316	mgk
	Aroclor 1221, Solid*	ND		U	170	430	20.0000	ug/Kg	92329		08/09/03	0316	mgk
	Aroclor 1232, Solid*	ND		U	77	430	20.0000	ug/Kg	92329		08/09/03	0316	mgk
	Aroclor 1242, Solid*	ND		U	160	430	20.0000	ug/Kg	92329		08/09/03	0316	mgk
	Aroclor 1248, Solid*	ND		U	59	430	20.0000	ug/Kg	92329		08/09/03	0316	mgk
	Aroclor 1254, Solid*	ND		U	70	430	20.0000	ug/Kg	92329		08/09/03	0316	mgk
	Aroclor 1260, Solid*	ND		U	64	430	20.0000	ug/Kg	92329		08/09/03	0316	mgk
9014/9010B	Cyanide (Colorimetric)												
	Cyanide, Total, Solid*	0.69			0.21	0.49	1	mg/Kg	92081		08/06/03	1518	rrm
4500PE	Phosphorous, All Forms												
	Phosphorous, Total as P, Solid*	25		B	4.6	27	5	mg/Kg	92292		08/08/03	1344	nrp
8330	Explosives by 8330 (HPLC)												
	HMX, Solid	ND		U	560	1200	5.00000	ug/Kg	92586		08/06/03	1107	san
	RDX, Solid	ND		U	290	500	5.00000	ug/Kg	92586		08/06/03	1107	san
	1,3,5-Trinitrobenzene, Solid	ND		U	87	500	5.00000	ug/Kg	92586		08/06/03	1107	san
	1,3-Dinitrobenzene, Solid	ND		U	89	500	5.00000	ug/Kg	92586		08/06/03	1107	san
	Nitrobenzene, Solid	ND		U	110	500	5.00000	ug/Kg	92586		08/06/03	1107	san
	2,4,6-TNT, Solid	ND		U	170	500	5.00000	ug/Kg	92586		08/06/03	1107	san
	Tetryl, Solid	ND		U	220	1000	5.00000	ug/Kg	92586		08/06/03	1107	san
	2,4-Dinitrotoluene, Solid	ND		U	180	500	5.00000	ug/Kg	92586		08/06/03	1107	san
	2,6-Dinitrotoluene, Solid	ND		U	240	1000	5.00000	ug/Kg	92586		08/06/03	1107	san

* In Description = Dry Wgt.

LABORATORY TEST RESULTS												
Job Number: 219240					Date: 08/13/2003							
CUSTOMER: SCS Engineers, Inc. PROJECT: GSA - SLOP ATTN: David Brewer												
Customer Sample ID: 112CSSS4					Laboratory Sample ID: 219240-23							
Date Sampled.....: 07/24/2003					Date Received.....: 07/25/2003							
Time Sampled.....: 14:45					Time Received.....: 09:50							
Sample Matrix.....: Soil												
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
7471A	2-Amino-4,6-Dinitrotoluene, Solid	ND	U		180	1000	5.00000	ug/Kg	92586		08/06/03 1107	san
	4-Amino-2,6-Dinitrotoluene, Solid	ND	U		480	1000	5.00000	ug/Kg	92586		08/06/03 1107	san
	2-Nitrotoluene, Solid	ND	U		170	1000	5.00000	ug/Kg	92586		08/06/03 1107	san
	4-Nitrotoluene, Solid	ND	U		230	2500	5.00000	ug/Kg	92586		08/06/03 1107	san
	3-Nitrotoluene, Solid	ND	U		250	1000	5.00000	ug/Kg	92586		08/06/03 1107	san
6010B	Mercury (CVAA) Solids	0.12			0.0056	0.022	1	mg/Kg	92165		08/07/03 1546	gok
	Mercury, Solid*											
	Metals Analysis (ICAP Trace)											
	Aluminum, Solid*	13000			2.9	25	1	mg/Kg	92096		08/06/03 1835	tds
	Antimony, Solid*	11			1.1	2.5	1	mg/Kg	92096		08/06/03 1835	tds
	Arsenic, Solid*	7.2			0.63	1.2	1	mg/Kg	92096		08/06/03 1835	tds
	Barium, Solid*	72			0.20	1.2	1	mg/Kg	92096		08/06/03 1835	tds
	Beryllium, Solid*	0.91			0.054	0.49	1	mg/Kg	92096		08/06/03 1835	tds
	Cadmium, Solid*	0.78			0.098	0.25	1	mg/Kg	92096		08/06/03 1835	tds
	Calcium, Solid*	3900			3.8	12	1	mg/Kg	92096		08/06/03 1835	tds
	Chromium, Solid*	24			0.27	1.2	1	mg/Kg	92096		08/06/03 1835	tds
	Cobalt, Solid*	20			0.17	0.61	1	mg/Kg	92096		08/06/03 1835	tds
	Copper, Solid*	1600			1.1	1.2	1	mg/Kg	92096		08/06/03 1835	tds
	Iron, Solid*	22000			3.7	6.1	1	mg/Kg	92096		08/06/03 1835	tds
	Lead, Solid*	760			0.53	0.61	1	mg/Kg	92096		08/06/03 1835	tds
	Magnesium, Solid*	2700			2.1	12	1	mg/Kg	92096		08/06/03 1835	tds
	Manganese, Solid*	190			0.16	1.2	1	mg/Kg	92096		08/06/03 1835	tds
	Nickel, Solid*	15			0.31	1.2	1	mg/Kg	92096		08/06/03 1835	tds
	Potassium, Solid*	1100			17	61	1	mg/Kg	92096		08/06/03 1835	tds
	Selenium, Solid*	ND		U		0.49	1	mg/Kg	92096		08/06/03 1835	tds
Silver, Solid*	0.59		B		0.38	1	mg/Kg	92096		08/06/03 1835	tds	
Sodium, Solid*	540				110	120	1	mg/Kg	92096		08/06/03 1835	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS											
Job Number: 219240					Date: 08/13/2003						
CUSTOMER: SCS Engineers, Inc.					PROJECT: GSA - SLOP						
Customer Sample ID: 112CSSS4 Date Sampled.....: 07/24/2003 Time Sampled.....: 14:45 Sample Matrix.....: Soil					Laboratory Sample ID: 219240-23 Date Received.....: 07/25/2003 Time Received.....: 09:50						
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Thallium, Solid*	ND	U	0.81	1.2	1	mg/Kg	92096		08/06/03 1835	tds
	Vanadium, Solid*	37		0.26	0.61	1	mg/Kg	92099		08/06/03 1823	tds
	Zinc, Solid*	100		0.49	2.5	1	mg/Kg	92096		08/06/03 1835	tds

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Date: 08/13/2003

CUSTOMER: SCS Engineers, Inc. PROJECT: GSA - SLOP ATTN: David Brewer

Customer Sample ID: 112CSMS5 Laboratory Sample ID: 219240-24
 Date Sampled.....: 07/24/2003 Date Received.....: 07/25/2003
 Time Sampled.....: 14:50 Time Received.....: 09:50
 Sample Matrix.....: Wipe

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH	
8082	PCB Analysis												
	Aroclor 1016, Wipe	ND	U		2.5	2.5	5.00000	ug/Wipe	92328		08/08/03 0104	mgk	
	Aroclor 1221, Wipe	ND	U		2.5	2.5	5.00000	ug/Wipe	92328		08/08/03 0104	mgk	
	Aroclor 1232, Wipe	ND	U		2.5	2.5	5.00000	ug/Wipe	92328		08/08/03 0104	mgk	
	Aroclor 1242, Wipe	ND	U		2.5	2.5	5.00000	ug/Wipe	92328		08/08/03 0104	mgk	
	Aroclor 1248, Wipe	ND	U		2.5	2.5	5.00000	ug/Wipe	92328		08/08/03 0104	mgk	
	Aroclor 1254, Wipe	ND	U		2.5	2.5	5.00000	ug/Wipe	92328		08/08/03 0104	mgk	
	Aroclor 1260, Wipe	ND	U		2.5	2.5	5.00000	ug/Wipe	92328		08/08/03 0104	mgk	
			20										
60108	Metals Analysis (ICAP Trace)												
	Aluminum, Wipe	8.3			0.020	0.020	1	mg/Wipe	92099		08/06/03 2212	tds	
	Antimony, Wipe	0.026			0.0020	0.0020	1	mg/Wipe	92099		08/06/03 2212	tds	
	Arsenic, Wipe	0.0064			0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2212	tds	
	Barium, Wipe	0.25			0.0010	0.0010	1	mg/Wipe	92214		08/07/03 2140	tds	
	Beryllium, Wipe		U		0.0004	0.0004	1	mg/Wipe	92099		08/06/03 2212	tds	
	Cadmium, Wipe	0.0095			0.0002	0.0002	1	mg/Wipe	92099		08/06/03 2212	tds	
	Calcium, Wipe	59			0.010	0.010	1	mg/Wipe	92099		08/06/03 2212	tds	
	Chromium, Wipe	0.057			0.0010	0.0010	1	mg/Wipe	92214		08/07/03 2140	tds	
	Cobalt, Wipe	0.0038			0.0005	0.0005	1	mg/Wipe	92099		08/06/03 2212	tds	
	Copper, Wipe	1.9			0.0010	0.0010	1	mg/Wipe	92214		08/07/03 2140	tds	
	Iron, Wipe	16			0.0050	0.0050	1	mg/Wipe	92099		08/06/03 2212	tds	
	Lead, Wipe	2.3			0.0005	0.0005	1	mg/Wipe	92214		08/07/03 2140	tds	
	Magnesium, Wipe	5.5			0.010	0.010	1	mg/Wipe	92099		08/06/03 2212	tds	
	Manganese, Wipe	0.32			0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2212	tds	
	Nickel, Wipe	0.015			0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2212	tds	
	Potassium, Wipe	1.9			0.050	0.050	1	mg/Wipe	92099		08/06/03 2212	tds	
	Selenium, Wipe		U		0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2212	tds	
Silver, Wipe	0.0016			0.0005	0.0005	1	mg/Wipe	92099		08/06/03 2212	tds		
Sodium, Wipe	1.8			0.10	0.10	1	mg/Wipe	92214		08/07/03 2140	tds		

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS												
Job Number: 219240					Date: 08/13/2003							
CUSTOMER: SCS Engineers, Inc.					PROJECT: GSA - SLOP							
ATTN: David Brewer												
Laboratory Sample ID: 219240-24 Date Received: 07/25/2003 Time Received: 09:50												
Customer Sample ID: 112CSWS5 Date Sampled: 07/24/2003 Time Sampled: 14:50 Sample Matrix: Wipe												
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Thallium, Wipe	ND		U	0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2212	tds
	Vanadium, Wipe	0.032			0.0005	0.0005	1	mg/Wipe	92099		08/06/03 2212	tds
	Zinc, Wipe	1.6			0.0020	0.0020	1	mg/Wipe	92214		08/07/03 2140	tds

* In Description = Dry Wgt.

LABORATORY TEST RESULTS													
Job Number: 219240					Date: 08/13/2003								
CUSTOMER: SCS Engineers, Inc. PROJECT: GSA - SLOP ATTN: David Brewer													
Customer Sample ID: 112CSSS5 Date Sampled.....: 07/24/2003 Time Sampled.....: 14:55 Sample Matrix.....: Soil Laboratory Sample ID: 219240-25 Date Received.....: 07/25/2003 Time Received.....: 09:50													
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH	
Method	% Solids Determination	85.4			0.10	0.10	1	%	91113		07/28/03	1950	pfk
	% Solids, Solid	14.6			0.10	0.10	1	%	91113		07/28/03	1950	pfk
	% Moisture, Solid												
8082	PCB Analysis												
	Aroclor 1016, Solid*	ND		U	67	380	20.0000	ug/Kg	92329		08/09/03	0349	mgk
	Aroclor 1221, Solid*	ND		U	150	380	20.0000	ug/Kg	92329		08/09/03	0349	mgk
	Aroclor 1232, Solid*	ND		U	69	380	20.0000	ug/Kg	92329		08/09/03	0349	mgk
	Aroclor 1242, Solid*	ND		U	140	380	20.0000	ug/Kg	92329		08/09/03	0349	mgk
	Aroclor 1248, Solid*	ND		U	53	380	20.0000	ug/Kg	92329		08/09/03	0349	mgk
	Aroclor 1254, Solid*	ND		U	62	380	20.0000	ug/Kg	92329		08/09/03	0349	mgk
	Aroclor 1260, Solid*	ND		U	57	380	20.0000	ug/Kg	92329		08/09/03	0349	mgk
9014/9010B	Cyanide (Colorimetric)												
	Cyanide, Total, Solid*	0.18		B	0.17	0.39	1	mg/Kg	92081		08/06/03	1519	mm
4500PE	Phosphorous, All Forms												
	Phosphorous, Total as P, Solid*	58			0.79	4.6	1	mg/Kg	92292		08/08/03	1345	ntp
8330	Explosives by 8330 (HPLC)												
	HMX, Solid	ND		U	1100	2500	10.0000	ug/Kg	92586		08/06/03	1140	san
	RDX, Solid	ND		U	580	1000	10.0000	ug/Kg	92586		08/06/03	1140	san
	1,3,5-Trinitrobenzene, Solid	ND		U	170	1000	10.0000	ug/Kg	92586		08/06/03	1140	san
	1,3-Dinitrobenzene, Solid	ND		U	180	1000	10.0000	ug/Kg	92586		08/06/03	1140	san
	Nitrobenzene, Solid	ND		U	220	1000	10.0000	ug/Kg	92586		08/06/03	1140	san
	2,4,6-TNT, Solid	ND		U	340	1000	10.0000	ug/Kg	92586		08/06/03	1140	san
	Tetryl, Solid	ND		U	430	2000	10.0000	ug/Kg	92586		08/06/03	1140	san
	2,4-Dinitrotoluene, Solid	ND		U	350	1000	10.0000	ug/Kg	92586		08/06/03	1140	san
	2,6-Dinitrotoluene, Solid	ND		U	470	2000	10.0000	ug/Kg	92586		08/06/03	1140	san

* In Description = Dry Wgt.

LABORATORY TEST RESULTS											
Job Number: 219240					Date: 08/13/2003						
CUSTOMER: SCS Engineers, Inc. PROJECT: GSA - SLOP ATTN: David Brewer											
Laboratory Sample ID: 219240-25 Date Received: 07/25/2003 Time Received: 09:50											
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
7471A	2-Amino-4,6-Dinitrotoluene, Solid	ND	U	360	2000	10.0000	ug/Kg	92586		08/06/03 1140	san
	4-Amino-2,6-Dinitrotoluene, Solid	ND	U	970	2000	10.0000	ug/Kg	92586		08/06/03 1140	san
	2-Nitrotoluene, Solid	ND	U	330	2000	10.0000	ug/Kg	92586		08/06/03 1140	san
	4-Nitrotoluene, Solid	ND	U	460	5000	10.0000	ug/Kg	92586		08/06/03 1140	san
	3-Nitrotoluene, Solid	ND	U	500	2000	10.0000	ug/Kg	92586		08/06/03 1140	san
6010B	Mercury (CVAA) Solids	0.53		0.010	0.039	2	mg/Kg	92165		08/07/03 1601	gok
	Mercury, Solid*										
	Metals Analysis (ICAP Trace)										
	Aluminum, Solid*	8900		2.4	20	1	mg/Kg	92096		08/06/03 1841	tds
	Antimony, Solid*	20		0.91	2.0	1	mg/Kg	92096		08/06/03 1841	tds
	Arsenic, Solid*	11		0.52	1.0	1	mg/Kg	92096		08/06/03 1841	tds
	Barium, Solid*	370		0.16	1.0	1	mg/Kg	92096		08/06/03 1841	tds
	Beryllium, Solid*	0.30		0.044	0.40	1	mg/Kg	92096		08/06/03 1841	tds
	Cadmium, Solid*	0.97		0.081	0.20	1	mg/Kg	92096		08/06/03 1841	tds
	Calcium, Solid*	77000		3.1	10	1	mg/Kg	92099		08/06/03 1830	tds
	Chromium, Solid*	17		0.22	1.0	1	mg/Kg	92096		08/06/03 1841	tds
	Cobalt, Solid*	4.3		0.14	0.51	1	mg/Kg	92096		08/06/03 1841	tds
	Copper, Solid*	170		0.91	1.0	1	mg/Kg	92096		08/06/03 1841	tds
	Iron, Solid*	15000		3.0	5.1	1	mg/Kg	92096		08/06/03 1841	tds
	Lead, Solid*	3300		0.43	0.51	1	mg/Kg	92096		08/06/03 1841	tds
Magnesium, Solid*	4900		1.7	10	1	mg/Kg	92096		08/06/03 1841	tds	
Manganese, Solid*	260		0.13	1.0	1	mg/Kg	92096		08/06/03 1841	tds	
Nickel, Solid*	11		0.25	1.0	1	mg/Kg	92096		08/06/03 1841	tds	
Potassium, Solid*	1200		14	51	1	mg/Kg	92096		08/06/03 1841	tds	
Selenium, Solid*	1.6		0.40	1.0	1	mg/Kg	92096		08/06/03 1841	tds	
Silver, Solid*	ND	U	0.31	0.51	1	mg/Kg	92096		08/06/03 1841	tds	
Sodium, Solid*	1600		88	100	1	mg/Kg	92096		08/06/03 1841	tds	

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS												
Job Number: 219240					Date: 08/13/2003							
CUSTOMER: SCS Engineers, Inc.					PROJECT: GSA - SLOP							
ATTN: David Brewer												
Customer Sample ID: 112CSSS5					Laboratory Sample ID: 219240-25							
Date Sampled.....: 07/24/2003					Date Received.....: 07/25/2003							
Time Sampled.....: 14:55					Time Received.....: 09:50							
Sample Matrix.....: Soil												
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Thallium, Solid*	1.2			0.67	1.0	1	mg/Kg	92096		08/06/03 1841	tds
	Vanadium, Solid*	23			0.21	0.51	1	mg/Kg	92099		08/06/03 1830	tds
	Zinc, Solid*	98			0.40	2.0	1	mg/Kg	92096		08/06/03 1841	tds

* In Description = Dry Wgt.

LABORATORY TEST RESULTS												
Job Number: 219240					Date: 08/13/2003							
CUSTOMER: SCS Engineers, Inc. PROJECT: GSA - SLOP ATTN: David Brewer												
Laboratory Sample ID: 219240-26 Date Received: 07/25/2003 Time Received: 09:50												
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8082	Pcb Analysis	ND	U		0.50	0.50	1.00000	ug/Wipe	92328		08/08/03 0209	mgk
	Aroclor 1016, Wipe	ND	U		0.50	0.50	1.00000	ug/Wipe	92328		08/08/03 0209	mgk
	Aroclor 1221, Wipe	ND	U		0.50	0.50	1.00000	ug/Wipe	92328		08/08/03 0209	mgk
	Aroclor 1232, Wipe	ND	U		0.50	0.50	1.00000	ug/Wipe	92328		08/08/03 0209	mgk
	Aroclor 1242, Wipe	ND	U		0.50	0.50	1.00000	ug/Wipe	92328		08/08/03 0209	mgk
	Aroclor 1248, Wipe	ND	U		0.50	0.50	1.00000	ug/Wipe	92328		08/08/03 0209	mgk
	Aroclor 1254, Wipe	ND	U		0.50	0.50	1.00000	ug/Wipe	92328		08/08/03 0209	mgk
	Aroclor 1260, Wipe	ND	U		0.50	0.50	1.00000	ug/Wipe	92328		08/08/03 0209	mgk
6010B	Metals Analysis (ICAP Trace)											
	Aluminum, Wipe	2.1	U		0.020	0.020	1	mg/Wipe	92099		08/06/03 2219	tds
	Antimony, Wipe	0.0020			0.0020	0.0020	1	mg/Wipe	92099		08/06/03 2219	tds
	Arsenic, Wipe	0.042			0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2219	tds
	Barium, Wipe				0.0010	0.0010	1	mg/Wipe	92214		08/07/03 2152	tds
	Beryllium, Wipe				0.0004	0.0004	1	mg/Wipe	92099		08/06/03 2219	tds
	Cadmium, Wipe				0.0002	0.0002	1	mg/Wipe	92099		08/06/03 2219	tds
	Calcium, Wipe	51			0.010	0.010	1	mg/Wipe	92099		08/06/03 2219	tds
	Chromium, Wipe	0.0062			0.0010	0.0010	1	mg/Wipe	92214		08/07/03 2152	tds
	Cobalt, Wipe	0.0012			0.0005	0.0005	1	mg/Wipe	92099		08/06/03 2219	tds
	Copper, Wipe	0.0063			0.0010	0.0010	1	mg/Wipe	92214		08/07/03 2152	tds
	Iron, Wipe	3.5			0.0050	0.0050	1	mg/Wipe	92099		08/06/03 2219	tds
	Lead, Wipe	0.037			0.0005	0.0005	1	mg/Wipe	92214		08/07/03 2152	tds
	Magnesium, Wipe	0.85			0.010	0.010	1	mg/Wipe	92099		08/06/03 2219	tds
	Manganese, Wipe	0.060			0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2219	tds
	Nickel, Wipe	0.0033			0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2219	tds
	Potassium, Wipe	1.8			0.050	0.050	1	mg/Wipe	92099		08/06/03 2219	tds
Selenium, Wipe				0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2219	tds	
Silver, Wipe				0.0005	0.0005	1	mg/Wipe	92099		08/06/03 2219	tds	
Sodium, Wipe	1.1			0.10	0.10	1	mg/Wipe	92214		08/07/03 2152	tds	

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS												
Job Number: 219240					Date: 08/13/2003							
CUSTOMER: SCS Engineers, Inc.					PROJECT: GSA - SLOP							
Customer Sample ID: 112CSWS6 Date Sampled.....: 07/24/2003 Time Sampled.....: 15:00 Sample Matrix.....: Wipe					Laboratory Sample ID: 219240-26 Date Received.....: 07/25/2003 Time Received.....: 09:50							
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Thallium, Wipe Vanadium, Wipe Zinc, Wipe	ND 0.0061 0.048		U	0.0010 0.0005 0.0020	0.0010 0.0005 0.0020	1 1 1	mg/Wipe mg/Wipe mg/Wipe	92099 92099 92099		08/06/03 2219 08/06/03 2219 08/06/03 2219	tds tds tds

* In Description = Dry Wgt.

LABORATORY TEST RESULTS											
Job Number: 219240					Date: 08/13/2003						
CUSTOMER: SCS Engineers, Inc. PROJECT: GSA - SLOP ATTN: David Brewer											
Laboratory Sample ID: 219240-27 Date Received: 07/25/2003 Time Received: 09:50											
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8082	PCB Analysis	ND	U	0.50	0.50	1.00000	ug/Wipe	92328		08/08/03 0242	mgk
	Aroclor 1016, Wipe	ND	U	0.50	0.50	1.00000	ug/Wipe	92328		08/08/03 0242	mgk
	Aroclor 1221, Wipe	ND	U	0.50	0.50	1.00000	ug/Wipe	92328		08/08/03 0242	mgk
	Aroclor 1232, Wipe	ND	U	0.50	0.50	1.00000	ug/Wipe	92328		08/08/03 0242	mgk
	Aroclor 1242, Wipe	ND	U	0.50	0.50	1.00000	ug/Wipe	92328		08/08/03 0242	mgk
	Aroclor 1248, Wipe	ND	U	0.50	0.50	1.00000	ug/Wipe	92328		08/08/03 0242	mgk
	Aroclor 1254, Wipe	ND	U	0.50	0.50	1.00000	ug/Wipe	92328		08/08/03 0242	mgk
Aroclor 1260, Wipe	ND	U	0.50	0.50	1.00000	ug/Wipe	92328		08/08/03 0242	mgk	
6010B	Metals Analysis (ICAP Trace)										
	Aluminum, Wipe	0.19		0.020	0.020	1	mg/Wipe	92099		08/06/03 2226	tds
	Antimony, Wipe	0.0024		0.0020	0.0020	1	mg/Wipe	92099		08/06/03 2226	tds
	Arsenic, Wipe		U	0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2226	tds
	Barium, Wipe	0.011		0.0010	0.0010	1	mg/Wipe	92214		08/07/03 2158	tds
	Beryllium, Wipe		U	0.0004	0.0004	1	mg/Wipe	92099		08/06/03 2226	tds
	Cadmium, Wipe	0.0004		0.0002	0.0002	1	mg/Wipe	92099		08/06/03 2226	tds
	Calcium, Wipe	6.9		0.010	0.010	1	mg/Wipe	92099		08/06/03 2226	tds
	Chromium, Wipe	0.017		0.0010	0.0010	1	mg/Wipe	92214		08/07/03 2158	tds
	Cobalt, Wipe	0.0049		0.0005	0.0005	1	mg/Wipe	92099		08/06/03 2226	tds
	Copper, Wipe	0.020		0.0010	0.0010	1	mg/Wipe	92214		08/07/03 2158	tds
	Iron, Wipe	0.88		0.0050	0.0050	1	mg/Wipe	92099		08/06/03 2226	tds
	Lead, Wipe	0.14		0.0005	0.0005	1	mg/Wipe	92214		08/07/03 2158	tds
	Magnesium, Wipe	0.22		0.010	0.010	1	mg/Wipe	92099		08/06/03 2226	tds
	Manganese, Wipe	0.015		0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2226	tds
	Nickel, Wipe	0.0027		0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2226	tds
	Potassium, Wipe	0.15		0.050	0.050	1	mg/Wipe	92099		08/06/03 2226	tds
Selenium, Wipe		ND	0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2226	tds	
Silver, Wipe		ND	0.0005	0.0005	1	mg/Wipe	92099		08/06/03 2226	tds	
Sodium, Wipe	0.44		0.10	0.10	1	mg/Wipe	92214		08/07/03 2158	tds	

* In Description = Dry Wgt.

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L A B O R A T O R Y T E S T R E S U L T S

Job Number: 219240

Date: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN: David Brewer

Customer Sample ID: 115CSWS
 Date Sampled.....: 07/24/2003
 Time Sampled.....: 16:00
 Sample Matrix.....: Wipe

Laboratory Sample ID: 219240-27
 Date Received.....: 07/25/2003
 Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Thallium, Wipe	ND		U	0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2226	tds
	Vanadium, Wipe	0.0008			0.0005	0.0005	1	mg/Wipe	92099		08/06/03 2226	tds
	Zinc, Wipe	0.11			0.0020	0.0020	1	mg/Wipe	92099		08/06/03 2226	tds

* In Description = Dry Wgt.

LABORATORY TEST RESULTS													
Job Number: 219240					Date: 08/13/2003								
CUSTOMER: SCS Engineers, Inc. PROJECT: GSA - SLOP ATTN: David Brewer													
Laboratory Sample ID: 219240-28 Date Received: 07/25/2003 Time Received: 09:50													
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH	
8082	PGB Analysis	ND	U		2.5	2.5	5.00000	ug/Wipe	92328		08/08/03 0315	mgk	
	Aroclor 1016, Wipe	ND	U		2.5	2.5	5.00000	ug/Wipe	92328		08/08/03 0315	mgk	
	Aroclor 1221, Wipe	ND	U		2.5	2.5	5.00000	ug/Wipe	92328		08/08/03 0315	mgk	
	Aroclor 1232, Wipe	ND	U		2.5	2.5	5.00000	ug/Wipe	92328		08/08/03 0315	mgk	
	Aroclor 1242, Wipe	ND	U		2.5	2.5	5.00000	ug/Wipe	92328		08/08/03 0315	mgk	
	Aroclor 1248, Wipe	ND	U		2.5	2.5	5.00000	ug/Wipe	92328		08/08/03 0315	mgk	
	Aroclor 1254, Wipe	ND	U		2.5	2.5	5.00000	ug/Wipe	92328		08/08/03 0315	mgk	
	Aroclor 1260, Wipe	ND	U		2.5	2.5	5.00000	ug/Wipe	92328		08/08/03 0315	mgk	
	8330	Explosives by 8330 (HPLC)											
		HMX, Wipe	ND	U		25	25	10.0000	ug/Wipe	92628		08/06/03 1200	san
RDX, Wipe		ND	U		10	10	10.0000	ug/Wipe	92628		08/06/03 1200	san	
1,3,5-Trinitrobenzene, Wipe		ND	U	*	10	10	10.0000	ug/Wipe	92628		08/06/03 1200	san	
1,3-Dinitrobenzene, Wipe		ND	U	*	10	10	10.0000	ug/Wipe	92628		08/06/03 1200	san	
Nitrobenzene, Wipe		ND	U	*	10	10	10.0000	ug/Wipe	92628		08/06/03 1200	san	
2,4,6-TNT, Wipe		ND	U	*	10	10	10.0000	ug/Wipe	92628		08/06/03 1200	san	
Tetryl, Wipe		ND	U	*	20	20	10.0000	ug/Wipe	92628		08/06/03 1200	san	
2,4-Dinitrotoluene, Wipe		ND	U	*	10	10	10.0000	ug/Wipe	92628		08/06/03 1200	san	
2,6-Dinitrotoluene, Wipe		ND	U	*	20	20	10.0000	ug/Wipe	92628		08/06/03 1200	san	
7471A	2-Amino-4,6-Dinitrotoluene, Wipe	ND	U	*	20	20	10.0000	ug/Wipe	92628		08/06/03 1200	san	
	4-Amino-2,6-Dinitrotoluene, Wipe	ND	U	*	20	20	10.0000	ug/Wipe	92628		08/06/03 1200	san	
	2-Nitrotoluene, Wipe	ND	U	*	20	20	10.0000	ug/Wipe	92628		08/06/03 1200	san	
	4-Nitrotoluene, Wipe	ND	U	*	50	50	10.0000	ug/Wipe	92628		08/06/03 1200	san	
	3-Nitrotoluene, Wipe	ND	U	*	20	20	10.0000	ug/Wipe	92628		08/06/03 1200	san	
	Mercury (CVAA) Solids	4900			0.10	0.24	20	ug/Wipe	92346		08/09/03 1334	gok	
	Mercury, Wipe												
	60108	Metals Analysis (ICAP Trace)	12			0.020	0.020	1	mg/Wipe	92099		08/06/03 2232	tds
		Aluminum, Wipe											

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS											
Job Number: 219240					Date: 08/13/2003						
CUSTOMER: SCS Engineers, Inc.					PROJECT: GSA - SLOP						
ATTN: David Brewer											
Customer Sample ID: 103CWS1 Laboratory Sample ID: 219240-28 Date Sampled.....: 07/24/2003 Date Received.....: 07/25/2003 Time Sampled.....: 16:35 Time Received.....: 09:50 Sample Matrix.....: Wipe											
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Antimony, Wipe	0.0068		0.0020	0.0020	1	mg/Wipe	92099		08/06/03 2232	tds
	Arsenic, Wipe	0.021		0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2232	tds
	Barium, Wipe	1.8		0.0010	0.0010	1	mg/Wipe	92214		08/07/03 2237	tds
	Beryllium, Wipe		U	0.0004	0.0004	1	mg/Wipe	92099		08/06/03 2232	tds
	Cadmium, Wipe	0.016		0.0002	0.0002	1	mg/Wipe	92099		08/06/03 2232	tds
	Calcium, Wipe	180		0.050	0.050	5	mg/Wipe	92214		08/07/03 2243	tds
	Chromium, Wipe	0.17		0.0010	0.0010	1	mg/Wipe	92214		08/07/03 2237	tds
	Cobalt, Wipe	0.13		0.0005	0.0005	1	mg/Wipe	92099		08/06/03 2232	tds
	Copper, Wipe	0.24		0.0010	0.0010	1	mg/Wipe	92214		08/07/03 2237	tds
	Iron, Wipe	30		0.0050	0.0050	1	mg/Wipe	92099		08/06/03 2232	tds
	Lead, Wipe	2.5		0.0005	0.0005	1	mg/Wipe	92214		08/07/03 2237	tds
	Magnesium, Wipe	12		0.010	0.010	1	mg/Wipe	92099		08/06/03 2232	tds
	Manganese, Wipe	0.61		0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2232	tds
	Nickel, Wipe	0.036		0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2232	tds
	Potassium, Wipe	4.2		0.050	0.050	1	mg/Wipe	92099		08/06/03 2232	tds
	Selenium, Wipe	0.0023		0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2232	tds
	Silver, Wipe	0.0025		0.0005	0.0005	1	mg/Wipe	92099		08/06/03 2232	tds
	Sodium, Wipe	7.4		0.10	0.10	1	mg/Wipe	92214		08/07/03 2237	tds
	Thallium, Wipe		U	0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2232	tds
	Vanadium, Wipe	0.035		0.0005	0.0005	1	mg/Wipe	92099		08/06/03 2232	tds
	Zinc, Wipe	5.3		0.010	0.010	5	mg/Wipe	92214		08/07/03 2243	tds

* In Description = Dry Wgt.

L A B O R A T O R Y T E S T R E S U L T S

Job Number: 219240

Date: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN: David Brewer

Customer Sample ID: 103CHS2
 Date Sampled.....: 07/24/2003
 Time Sampled.....: 16:50
 Sample Matrix.....: Wipe

Laboratory Sample ID: 219240-29
 Date Received.....: 07/25/2003
 Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH	
8082	PCB Analysis	ND	U		2.5	2.5	5.00000	ug/Wipe	92328		08/08/03 0420	mgk	
	Aroclor 1016, Wipe	ND	U		2.5	2.5	5.00000	ug/Wipe	92328		08/08/03 0420	mgk	
	Aroclor 1221, Wipe	ND	U		2.5	2.5	5.00000	ug/Wipe	92328		08/08/03 0420	mgk	
	Aroclor 1232, Wipe	ND	U		2.5	2.5	5.00000	ug/Wipe	92328		08/08/03 0420	mgk	
	Aroclor 1242, Wipe	ND	U		2.5	2.5	5.00000	ug/Wipe	92328		08/08/03 0420	mgk	
	Aroclor 1248, Wipe	ND	U		2.5	2.5	5.00000	ug/Wipe	92328		08/08/03 0420	mgk	
	Aroclor 1254, Wipe	ND	U		2.5	2.5	5.00000	ug/Wipe	92328		08/08/03 0420	mgk	
	Aroclor 1260, Wipe	ND	U		2.5	2.5	5.00000	ug/Wipe	92328		08/08/03 0420	mgk	
	Explosives by 8330 (HPLC)												
	8330	Explosives by 8330 (HPLC)	ND	U		25	25	10.0000	ug/Wipe	92633		08/06/03 2113	san
	HMX, Wipe	ND	U	*	10	10	10.0000	ug/Wipe	92633		08/06/03 2113	san	
	RDX, Wipe	ND	U	*	10	10	10.0000	ug/Wipe	92633		08/06/03 2113	san	
	1,3,5-Trinitrobenzene, Wipe	ND	U	*	10	10	10.0000	ug/Wipe	92633		08/06/03 2113	san	
	1,3-Dinitrobenzene, Wipe	ND	U	*	10	10	10.0000	ug/Wipe	92633		08/06/03 2113	san	
	Nitrobenzene, Wipe	ND	U	*	10	10	10.0000	ug/Wipe	92633		08/06/03 2113	san	
	2,4,6-TNT, Wipe	ND	U	*	10	10	10.0000	ug/Wipe	92633		08/06/03 2113	san	
	Tetryl, Wipe	ND	U	*	20	20	10.0000	ug/Wipe	92633		08/06/03 2113	san	
	2,4-Dinitrotoluene, Wipe	ND	U	*	10	10	10.0000	ug/Wipe	92633		08/06/03 2113	san	
	2,6-Dinitrotoluene, Wipe	ND	U	*	20	20	10.0000	ug/Wipe	92633		08/06/03 2113	san	
	2-Amino-4,6-Dinitrotoluene, Wipe	ND	U	*	20	20	10.0000	ug/Wipe	92633		08/06/03 2113	san	
	4-Amino-2,6-Dinitrotoluene, Wipe	ND	U	*	20	20	10.0000	ug/Wipe	92633		08/06/03 2113	san	
	2-Nitrotoluene, Wipe	ND	U	*	20	20	10.0000	ug/Wipe	92633		08/06/03 2113	san	
	4-Nitrotoluene, Wipe	ND	U	*	50	50	10.0000	ug/Wipe	92633		08/06/03 2113	san	
	3-Nitrotoluene, Wipe	ND	U		20	20	10.0000	ug/Wipe	92633		08/06/03 2113	san	
7471A	Mercury (CVAA) Solids	9100			0.10	0.24	20	ug/Wipe	92346		08/09/03 1336	gok	
	Mercury, Wipe												
6010B	Metals Analysis (ICAP Trace)	4.0			0.020	0.020	1	mg/Wipe	92099		08/06/03 2239	tds	
	Aluminum, Wipe												

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS											
Job Number: 219240			Date: 08/13/2003								
CUSTOMER: SCS Engineers, Inc.			ATTN: David Brewer								
PROJECT: GSA - SLOP			Laboratory Sample ID: 219240-29								
Customer Sample ID: 103CWS2			Date Received: 07/25/2003								
Date Sampled: 07/24/2003			Time Received: 09:50								
Time Sampled: 16:50											
Sample Matrix: Wipe											
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Antimony, Wipe	0.010		0.0020	0.0020	1	mg/Wipe	92099		08/06/03 2239	tds
	Arsenic, Wipe	0.0097		0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2239	tds
	Barium, Wipe	0.79		0.0010	0.0010	1	mg/Wipe	92214		08/07/03 2249	tds
	Beryllium, Wipe		U	0.0004	0.0004	1	mg/Wipe	92099		08/06/03 2239	tds
	Cadmium, Wipe	0.071		0.0002	0.0002	1	mg/Wipe	92099		08/06/03 2239	tds
	Calcium, Wipe	80		0.010	0.010	1	mg/Wipe	92099		08/06/03 2239	tds
	Chromium, Wipe	0.12		0.0010	0.0010	1	mg/Wipe	92214		08/07/03 2249	tds
	Cobalt, Wipe	0.099		0.0005	0.0005	1	mg/Wipe	92099		08/06/03 2239	tds
	Copper, Wipe	0.56		0.0010	0.0010	1	mg/Wipe	92214		08/07/03 2249	tds
	Iron, Wipe	59		0.0050	0.0050	1	mg/Wipe	92099		08/06/03 2239	tds
	Lead, Wipe	1.4		0.0005	0.0005	1	mg/Wipe	92214		08/07/03 2249	tds
	Magnesium, Wipe	4.5		0.010	0.010	1	mg/Wipe	92099		08/06/03 2239	tds
	Manganese, Wipe	0.39		0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2239	tds
	Nickel, Wipe	0.030		0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2239	tds
	Potassium, Wipe	6.3		0.050	0.050	1	mg/Wipe	92099		08/06/03 2239	tds
	Selenium, Wipe		U	0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2239	tds
	Silver, Wipe	0.0021		0.0005	0.0005	1	mg/Wipe	92099		08/06/03 2239	tds
	Sodium, Wipe	6.2		0.10	0.10	1	mg/Wipe	92214		08/07/03 2249	tds
	Thallium, Wipe		U	0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2239	tds
	Vanadium, Wipe	0.015		0.0005	0.0005	1	mg/Wipe	92099		08/06/03 2239	tds
	Zinc, Wipe	3.0		0.010	0.010	5	mg/Wipe	92214		08/07/03 2256	tds

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Date: 08/13/2003

CUSTOMER: SCS Engineers, Inc. PROJECT: GSA - SLOP ATTN: David Brewer

Customer Sample ID: 103DWS1
 Laboratory Sample ID: 219240-30
 Date Sampled.....: 07/24/2003
 Date Received.....: 07/25/2003
 Time Sampled.....: 17:10
 Time Received.....: 09:50
 Sample Matrix.....: Wipe

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH	
8082	PGB Analysis	ND	U		5.0	5.0	10.0000	ug/Wipe	92328		08/08/03 0526	mgk	
	Aroclor 1016, Wipe	ND	U		5.0	5.0	10.0000	ug/Wipe	92328		08/08/03 0526	mgk	
	Aroclor 1221, Wipe	ND	U		5.0	5.0	10.0000	ug/Wipe	92328		08/08/03 0526	mgk	
	Aroclor 1232, Wipe	ND	U		5.0	5.0	10.0000	ug/Wipe	92328		08/08/03 0526	mgk	
	Aroclor 1242, Wipe	ND	U		5.0	5.0	10.0000	ug/Wipe	92328		08/08/03 0526	mgk	
	Aroclor 1248, Wipe	ND	U		5.0	5.0	10.0000	ug/Wipe	92328		08/08/03 0526	mgk	
	Aroclor 1254, Wipe	ND	U		5.0	5.0	10.0000	ug/Wipe	92328		08/08/03 0526	mgk	
	Aroclor 1260, Wipe	ND	U		5.0	5.0	10.0000	ug/Wipe	92328		08/08/03 0526	mgk	
	8330	Explosives by 8330 (HPLC)	ND	U		2.5	2.5	1.00000	ug/Wipe	92628		08/06/03 1232	san
		HMX, Wipe	ND	U		1.0	1.0	1.00000	ug/Wipe	92628		08/06/03 1232	san
RDX, Wipe		2.2		*	1.0	1.0	1.00000	ug/Wipe	92628		08/06/03 1232	san	
1,3,5-Trinitrobenzene, Wipe				*	1.0	1.0	1.00000	ug/Wipe	92628		08/06/03 1232	san	
1,3-Dinitrobenzene, Wipe				*	1.0	1.0	1.00000	ug/Wipe	92628		08/06/03 1232	san	
Nitrobenzene, Wipe				*	1.0	1.0	1.00000	ug/Wipe	92628		08/06/03 1232	san	
2,4,6-TNT, Wipe				*	1.0	1.0	1.00000	ug/Wipe	92628		08/06/03 1232	san	
Tetryl, Wipe				*	2.0	2.0	1.00000	ug/Wipe	92628		08/06/03 1232	san	
2,4-Dinitrotoluene, Wipe				*	1.0	1.0	1.00000	ug/Wipe	92628		08/06/03 1232	san	
2,6-Dinitrotoluene, Wipe				*	2.0	2.0	1.00000	ug/Wipe	92628		08/06/03 1232	san	
7471A	2-Amino-4,6-Dinitrotoluene, Wipe	3500	U	*	2.0	2.0	1.00000	ug/Wipe	92628		08/06/03 1232	san	
	4-Amino-2,6-Dinitrotoluene, Wipe		U	*	2.0	2.0	1.00000	ug/Wipe	92628		08/06/03 1232	san	
	2-Nitrotoluene, Wipe		U		2.0	2.0	1.00000	ug/Wipe	92628		08/06/03 1232	san	
	4-Nitrotoluene, Wipe		U		5.0	5.0	1.00000	ug/Wipe	92628		08/06/03 1232	san	
	3-Nitrotoluene, Wipe		U		2.0	2.0	1.00000	ug/Wipe	92628		08/06/03 1232	san	
6010B	Mercury (CVAA) Solids				0.10	0.24	20	ug/Wipe	92346		08/09/03 1339	gok	
	Mercury, Wipe	6.3			0.020	0.020	1	mg/Wipe	92099		08/06/03 2246	tds	

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS												
Job Number: 219240					Date: 08/13/2003							
CUSTOMER: SCS Engineers, Inc. PROJECT: GSA - SLOP ATTN: David Brewer												
Laboratory Sample ID: 219240-30 Date Received: 07/25/2003 Time Received: 09:50												
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Antimony, Wipe	0.0097			0.0020	0.0020	1	mg/Wipe	92099		08/06/03 2246	tds
	Arsenic, Wipe	0.018			0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2246	tds
	Barium, Wipe	0.70			0.0010	0.0010	1	mg/Wipe	92214		08/07/03 2302	tds
	Beryllium, Wipe	ND	U		0.0004	0.0004	1	mg/Wipe	92099		08/06/03 2246	tds
	Cadmium, Wipe	0.059			0.0002	0.0002	1	mg/Wipe	92099		08/06/03 2246	tds
	Calcium, Wipe	90			0.010	0.010	1	mg/Wipe	92099		08/06/03 2246	tds
	Chromium, Wipe	0.19			0.0010	0.0010	1	mg/Wipe	92214		08/07/03 2302	tds
	Cobalt, Wipe	0.042			0.0005	0.0005	1	mg/Wipe	92099		08/06/03 2246	tds
	Copper, Wipe	1.0			0.0010	0.0010	1	mg/Wipe	92214		08/07/03 2302	tds
	Iron, Wipe	63			0.0050	0.0050	1	mg/Wipe	92099		08/06/03 2246	tds
	Lead, Wipe	2.6			0.0005	0.0005	1	mg/Wipe	92214		08/07/03 2302	tds
	Magnesium, Wipe	11			0.010	0.010	1	mg/Wipe	92099		08/06/03 2246	tds
	Manganese, Wipe	1.1			0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2246	tds
	Nickel, Wipe	0.11			0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2246	tds
	Potassium, Wipe	9.2			0.050	0.050	1	mg/Wipe	92099		08/06/03 2246	tds
	Selenium, Wipe	0.0017			0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2246	tds
	Silver, Wipe	0.0044			0.0005	0.0005	1	mg/Wipe	92099		08/06/03 2246	tds
	Sodium, Wipe	12			0.10	0.10	1	mg/Wipe	92214		08/07/03 2302	tds
	Thallium, Wipe	ND	U		0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2246	tds
	Vanadium, Wipe	0.027			0.0005	0.0005	1	mg/Wipe	92099		08/06/03 2246	tds
	Zinc, Wipe	7.8			0.010	0.010	5	mg/Wipe	92214		08/07/03 2308	tds

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Date: 08/13/2003

CUSTOMER: SCS Engineers, Inc. PROJECT: GSA - SLOP ATTN: David Brewer

Customer Sample ID: 103DWS2 Laboratory Sample ID: 219240-31
 Date Sampled.....: 07/24/2003 Date Received.....: 07/25/2003
 Time Sampled.....: 17:20 Time Received.....: 09:50
 Sample Matrix.....: Wipe

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH	
8082	PCB Analysis	ND	U		0.50	0.50	1.00000	ug/Wipe	92328		08/08/03 0558	mgk	
	Aroclor 1016, Wipe	ND	U		0.50	0.50	1.00000	ug/Wipe	92328		08/08/03 0558	mgk	
	Aroclor 1221, Wipe	ND	U		0.50	0.50	1.00000	ug/Wipe	92328		08/08/03 0558	mgk	
	Aroclor 1232, Wipe	ND	U		0.50	0.50	1.00000	ug/Wipe	92328		08/08/03 0558	mgk	
	Aroclor 1242, Wipe	ND	U		0.50	0.50	1.00000	ug/Wipe	92328		08/08/03 0558	mgk	
	Aroclor 1248, Wipe	ND	U		0.50	0.50	1.00000	ug/Wipe	92328		08/08/03 0558	mgk	
	Aroclor 1254, Wipe	ND	U		0.50	0.50	1.00000	ug/Wipe	92328		08/08/03 0558	mgk	
	Aroclor 1260, Wipe	ND	U		0.50	0.50	1.00000	ug/Wipe	92328		08/08/03 0558	mgk	
	8330	Explosives by 8330 (HPLC)	ND	U		2.5	2.5	1.00000	ug/Wipe	92633		08/06/03 2145	san
		HMX, Wipe	ND	U	*	1.0	1.0	1.00000	ug/Wipe	92633		08/06/03 2145	san
RDX, Wipe		ND	U	*	1.0	1.0	1.00000	ug/Wipe	92633		08/06/03 2145	san	
1,3,5-Trinitrobenzene, Wipe		ND	U	*	1.0	1.0	1.00000	ug/Wipe	92633		08/06/03 2145	san	
1,3-Dinitrobenzene, Wipe		ND	U	*	1.0	1.0	1.00000	ug/Wipe	92633		08/06/03 2145	san	
Nitrobenzene, Wipe		ND	U	*	1.0	1.0	1.00000	ug/Wipe	92633		08/06/03 2145	san	
2,4,6-TNT, Wipe		ND	U	*	1.0	1.0	1.00000	ug/Wipe	92633		08/06/03 2145	san	
Tetryl, Wipe		ND	U	*	2.0	2.0	1.00000	ug/Wipe	92633		08/06/03 2145	san	
2,4-Dinitrotoluene, Wipe		ND	U	*	1.0	1.0	1.00000	ug/Wipe	92633		08/06/03 2145	san	
2,6-Dinitrotoluene, Wipe		ND	U	*	2.0	2.0	1.00000	ug/Wipe	92633		08/06/03 2145	san	
7471A	2-Amino-4,6-Dinitrotoluene, Wipe	ND	U	*	2.0	2.0	1.00000	ug/Wipe	92633		08/06/03 2145	san	
	4-Amino-2,6-Dinitrotoluene, Wipe	ND	U	*	2.0	2.0	1.00000	ug/Wipe	92633		08/06/03 2145	san	
	2-Nitrotoluene, Wipe	ND	U	*	2.0	2.0	1.00000	ug/Wipe	92633		08/06/03 2145	san	
	4-Nitrotoluene, Wipe	ND	U	*	5.0	5.0	1.00000	ug/Wipe	92633		08/06/03 2145	san	
	3-Nitrotoluene, Wipe	ND	U	*	2.0	2.0	1.00000	ug/Wipe	92633		08/06/03 2145	san	
	Mercury (CVAA) Solids	43			0.0052	0.012	1	ug/Wipe	92346		08/09/03 1312	gok	
6010B	Mercury, Wipe												
	Metals Analysis (ICAP Trace)	2.1			0.020	0.020	1	mg/Wipe	92099		08/06/03 2324	tds	
	Aluminum, Wipe												

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS											
Job Number: 219240					Date: 08/13/2003						
CUSTOMER: SCS Engineers, Inc.					PROJECT: GSA - SLOP						
Customer Sample ID: 103DWS2 Date Sampled: 07/24/2003 Time Sampled: 17:20 Sample Matrix: Wipe					Laboratory Sample ID: 219240-31 Date Received: 07/25/2003 Time Received: 09:50						
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Antimony, Wipe	ND	U	0.0020	0.0020	1	mg/Wipe	92099		08/06/03 2324	tds
	Arsenic, Wipe	0.0047		0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2324	tds
	Barium, Wipe	0.057	U	0.0010	0.0010	1	mg/Wipe	92214		08/07/03 2314	tds
	Beryllium, Wipe			0.0004	0.0004	1	mg/Wipe	92099		08/06/03 2324	tds
	Cadmium, Wipe	0.0004		0.0002	0.0002	1	mg/Wipe	92099		08/06/03 2324	tds
	Calcium, Wipe	53		0.010	0.010	1	mg/Wipe	92099		08/06/03 2324	tds
	Chromium, Wipe	0.011		0.0010	0.0010	1	mg/Wipe	92214		08/07/03 2314	tds
	Cobalt, Wipe	0.0015		0.0005	0.0005	1	mg/Wipe	92099		08/06/03 2324	tds
	Copper, Wipe	0.0063		0.0010	0.0010	1	mg/Wipe	92214		08/07/03 2314	tds
	Iron, Wipe	2.7		0.0050	0.0050	1	mg/Wipe	92099		08/06/03 2324	tds
	Lead, Wipe	0.039		0.0005	0.0005	1	mg/Wipe	92214		08/07/03 2314	tds
	Magnesium, Wipe	1.5		0.010	0.010	1	mg/Wipe	92099		08/06/03 2324	tds
	Manganese, Wipe	0.089		0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2324	tds
	Nickel, Wipe	0.0035		0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2324	tds
	Potassium, Wipe	3.3		0.050	0.050	1	mg/Wipe	92099		08/06/03 2324	tds
	Selenium, Wipe	ND	U	0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2324	tds
	Silver, Wipe	ND	U	0.0005	0.0005	1	mg/Wipe	92099		08/06/03 2324	tds
	Sodium, Wipe	18		0.10	0.10	1	mg/Wipe	92214		08/07/03 2314	tds
	Thallium, Wipe	ND	U	0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2324	tds
	Vanadium, Wipe	0.015		0.0005	0.0005	1	mg/Wipe	92214		08/07/03 2314	tds
	Zinc, Wipe	0.033		0.0020	0.0020	1	mg/Wipe	92099		08/06/03 2324	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS

Date: 08/13/2003

ATTN: David Breher

PROJECT: GSA - SLOP

Job Number: 219240

Customer: SCS Engineers, Inc.

Laboratory Sample ID: 219240-32
 Date Received: 07/25/2003
 Time Received: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
8082	PCB Analysis											
	Aroclor 1016, Wipe	ND	U		2.5	2.5	5.00000	ug/Wipe	92328		08/08/03 0704	mgk
	Aroclor 1221, Wipe	ND	U		2.5	2.5	5.00000	ug/Wipe	92328		08/08/03 0704	mgk
	Aroclor 1232, Wipe	ND	U		2.5	2.5	5.00000	ug/Wipe	92328		08/08/03 0704	mgk
	Aroclor 1242, Wipe	ND	U		2.5	2.5	5.00000	ug/Wipe	92328		08/08/03 0704	mgk
	Aroclor 1248, Wipe	ND	U		2.5	2.5	5.00000	ug/Wipe	92328		08/08/03 0704	mgk
	Aroclor 1254, Wipe	ND	U		2.5	2.5	5.00000	ug/Wipe	92328		08/08/03 0704	mgk
8330	Aroclor 1260, Wipe	2.6			2.5	2.5	5.00000	ug/Wipe	92328		08/08/03 0704	mgk
	Explosives by 8330 (HPLC)											
	HMX, Wipe	ND	U		25	25	10.0000	ug/Wipe	92628		08/06/03 1305	san
	RDX, Wipe	ND	U		10	10	10.0000	ug/Wipe	92628		08/06/03 1305	san
	1,3,5-Trinitrobenzene, Wipe	ND	U	*	10	10	10.0000	ug/Wipe	92628		08/06/03 1305	san
	1,3-Dinitrobenzene, Wipe	ND	U	*	10	10	10.0000	ug/Wipe	92628		08/06/03 1305	san
	Nitrobenzene, Wipe	ND	U	*	10	10	10.0000	ug/Wipe	92628		08/06/03 1305	san
	2,4,6-TNT, Wipe	ND	U	*	10	10	10.0000	ug/Wipe	92628		08/06/03 1305	san
	Tetryl, Wipe	ND	U	*	20	20	10.0000	ug/Wipe	92628		08/06/03 1305	san
	2,4-Dinitrotoluene, Wipe	ND	U	*	10	10	10.0000	ug/Wipe	92628		08/06/03 1305	san
	2,6-Dinitrotoluene, Wipe	ND	U	*	20	20	10.0000	ug/Wipe	92628		08/06/03 1305	san
	2-Amino-4,6-Dinitrotoluene, Wipe	ND	U	*	20	20	10.0000	ug/Wipe	92628		08/06/03 1305	san
	4-Amino-2,6-Dinitrotoluene, Wipe	ND	U	*	20	20	10.0000	ug/Wipe	92628		08/06/03 1305	san
2-Nitrotoluene, Wipe	ND	U		20	20	10.0000	ug/Wipe	92628		08/06/03 1305	san	
4-Nitrotoluene, Wipe	ND	U		50	50	10.0000	ug/Wipe	92628		08/06/03 1305	san	
3-Nitrotoluene, Wipe	ND	U		20	20	10.0000	ug/Wipe	92628		08/06/03 1305	san	
7471A	Mercury (CVAA) Solids	1500			0.052	0.12	10	ug/Wipe	92346		08/09/03 1341	gok
	Mercury, Wipe											
6010B	Metals Analysis (ICAP Trace)	2.9			0.020	0.020	1	mg/Wipe	92099		08/06/03 2331	tds
	Aluminum, Wipe											

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS

Job Number: 219240

Date: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN: David Brewer

Customer Sample ID: 104DWS1
 Date Sampled: 07/24/2003
 Time Sampled: 17:35
 Sample Matrix: Wipe

Laboratory Sample ID: 219240-32
 Date Received: 07/25/2003
 Time Received: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Antimony, Wipe	0.0040			0.0020	0.0020	1	mg/Wipe	92099		08/06/03 2331	tds
	Arsenic, Wipe	0.0090			0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2331	tds
	Barium, Wipe	3.3			0.0010	0.0010	1	mg/Wipe	92214		08/07/03 2320	tds
	Beryllium, Wipe	ND	U		0.0004	0.0004	1	mg/Wipe	92099		08/06/03 2331	tds
	Cadmium, Wipe	0.036			0.0002	0.0002	1	mg/Wipe	92099		08/06/03 2331	tds
	Calcium, Wipe	60			0.010	0.010	1	mg/Wipe	92099		08/06/03 2331	tds
	Chromium, Wipe	0.062			0.0010	0.0010	1	mg/Wipe	92214		08/07/03 2320	tds
	Cobalt, Wipe	0.024			0.0005	0.0005	1	mg/Wipe	92099		08/06/03 2331	tds
	Copper, Wipe	0.41			0.0010	0.0010	1	mg/Wipe	92214		08/07/03 2320	tds
	Iron, Wipe	80			0.0050	0.0050	1	mg/Wipe	92099		08/06/03 2331	tds
	Lead, Wipe	2.0			0.0005	0.0005	1	mg/Wipe	92214		08/07/03 2320	tds
	Magnesium, Wipe	3.0			0.010	0.010	1	mg/Wipe	92099		08/06/03 2331	tds
	Manganese, Wipe	0.50			0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2331	tds
	Nickel, Wipe	0.049			0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2331	tds
	Potassium, Wipe	1.3			0.050	0.050	1	mg/Wipe	92099		08/06/03 2331	tds
	Selenium, Wipe	ND	U		0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2331	tds
	Silver, Wipe	0.0014			0.0005	0.0005	1	mg/Wipe	92099		08/06/03 2331	tds
	Sodium, Wipe	3.5			0.10	0.10	1	mg/Wipe	92214		08/07/03 2320	tds
	Thallium, Wipe	ND	U		0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2331	tds
	Vanadium, Wipe	0.013			0.0005	0.0005	1	mg/Wipe	92214		08/07/03 2320	tds
	Zinc, Wipe	3.8			0.010	0.010	5	mg/Wipe	92214		08/07/03 2327	tds

* In Description = Dry Wgt.

L A B O R A T O R Y T E S T R E S U L T S

Job Number: 219240

Date: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN: David Brewer

Customer Sample ID: 104CMS1
 Date Sampled.....: 07/24/2003
 Time Sampled.....: 17:50
 Sample Matrix.....: Wipe

Laboratory Sample ID: 219240-33
 Date Received.....: 07/25/2003
 Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH	
8082	PCB Analysis	ND	U	2.5	2.5	5.00000	ug/Wipe	92328		08/08/03 0809	mgk	
	Aroclor 1016, Wipe	ND	U	2.5	2.5	5.00000	ug/Wipe	92328		08/08/03 0809	mgk	
	Aroclor 1221, Wipe	ND	U	2.5	2.5	5.00000	ug/Wipe	92328		08/08/03 0809	mgk	
	Aroclor 1232, Wipe	ND	U	2.5	2.5	5.00000	ug/Wipe	92328		08/08/03 0809	mgk	
	Aroclor 1242, Wipe	ND	U	2.5	2.5	5.00000	ug/Wipe	92328		08/08/03 0809	mgk	
	Aroclor 1248, Wipe	ND	U	2.5	2.5	5.00000	ug/Wipe	92328		08/08/03 0809	mgk	
	Aroclor 1254, Wipe	ND	U	2.5	2.5	5.00000	ug/Wipe	92328		08/08/03 0809	mgk	
	Aroclor 1260, Wipe	ND	U	2.5	2.5	5.00000	ug/Wipe	92328		08/08/03 0809	mgk	
	8330	Explosives by 8330 (HPLC)	ND	U	25	25	10.0000	ug/Wipe	92628		08/06/03 1337	san
		HMX, Wipe	ND	U	10	10	10.0000	ug/Wipe	92628		08/06/03 1337	san
RDX, Wipe		ND	U	10	10	10.0000	ug/Wipe	92628		08/06/03 1337	san	
1,3,5-Trinitrobenzene, Wipe		ND	U *	10	10	10.0000	ug/Wipe	92628		08/06/03 1337	san	
1,3-Dinitrobenzene, Wipe		ND	U *	10	10	10.0000	ug/Wipe	92628		08/06/03 1337	san	
Nitrobenzene, Wipe		ND	U *	10	10	10.0000	ug/Wipe	92628		08/06/03 1337	san	
2,4,6-TNT, Wipe		ND	U *	10	10	10.0000	ug/Wipe	92628		08/06/03 1337	san	
Tetryl, Wipe		ND	U *	20	20	10.0000	ug/Wipe	92628		08/06/03 1337	san	
2,4-Dinitrotoluene, Wipe		ND	U *	10	10	10.0000	ug/Wipe	92628		08/06/03 1337	san	
2,6-Dinitrotoluene, Wipe		ND	U *	20	20	10.0000	ug/Wipe	92628		08/06/03 1337	san	
7471A	2-Amino-4,6-Dinitrotoluene, Wipe	ND	U *	20	20	10.0000	ug/Wipe	92628		08/06/03 1337	san	
	4-Amino-2,6-Dinitrotoluene, Wipe	ND	U *	20	20	10.0000	ug/Wipe	92628		08/06/03 1337	san	
	2-Nitrotoluene, Wipe	ND	U	20	20	10.0000	ug/Wipe	92628		08/06/03 1337	san	
	4-Nitrotoluene, Wipe	ND	U	50	50	10.0000	ug/Wipe	92628		08/06/03 1337	san	
	3-Nitrotoluene, Wipe	ND	U	20	20	10.0000	ug/Wipe	92628		08/06/03 1337	san	
6010B	Mercury (CVAA) Solids	2000		0.026	0.060	5	ug/Wipe	92346		08/09/03 1317	gok	
	Mercury, Wipe											
	Metals Analysis (ICAP Trace)	11		0.020	0.020	1	mg/Wipe	92099		08/06/03 2338	tds	
	Aluminum, Wipe											

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

L A B O R A T O R Y T E S T R E S U L T S

Job Number: 219240

Date: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN: David Brewer

Customer Sample ID: 104CWS1
 Date Sampled.....: 07/24/2003
 Time Sampled.....: 17:50
 Sample Matrix.....: Wipe

Laboratory Sample ID: 219240-33
 Date Received.....: 07/25/2003
 Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Antimony, Wipe	0.017		0.0020	0.0020	1	mg/Wipe	92099		08/06/03 2338	tds
	Arsenic, Wipe	0.074		0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2338	tds
	Barium, Wipe	0.56		0.0050	0.0050	5	mg/Wipe	92214		08/08/03 0003	tds
	Beryllium, Wipe	0.0004		0.0004	0.0004	1	mg/Wipe	92099		08/06/03 2338	tds
	Cadmium, Wipe	0.44		0.001	0.001	5	mg/Wipe	92214		08/08/03 0003	tds
	Calcium, Wipe	160		0.050	0.050	5	mg/Wipe	92214		08/08/03 0003	tds
	Chromium, Wipe	0.57		0.0050	0.0050	5	mg/Wipe	92214		08/08/03 0003	tds
	Cobalt, Wipe	0.049		0.0005	0.0005	1	mg/Wipe	92099		08/06/03 2338	tds
	Copper, Wipe	2.3		0.0050	0.0050	5	mg/Wipe	92214		08/08/03 0003	tds
	Iron, Wipe	430		0.50	0.50	100	mg/Wipe	92214		08/08/03 0014	tds
	Lead, Wipe	100		0.05	0.05	100	mg/Wipe	92214		08/08/03 0014	tds
	Magnesium, Wipe	8.7		0.010	0.010	1	mg/Wipe	92099		08/06/03 2338	tds
	Manganese, Wipe	2.9		0.0050	0.0050	5	mg/Wipe	92214		08/08/03 0003	tds
	Nickel, Wipe	0.39		0.0010	0.0010	1	mg/Wipe	92099		08/06/03 2338	tds
	Potassium, Wipe	22		0.050	0.050	1	mg/Wipe	92099		08/06/03 2338	tds
	Selenium, Wipe	0.012		0.0050	0.0050	5	mg/Wipe	92214		08/08/03 0003	tds
	Silver, Wipe	0.0044		0.0005	0.0005	1	mg/Wipe	92099		08/08/03 2338	tds
	Sodium, Wipe	48		0.50	0.50	5	mg/Wipe	92214		08/08/03 0003	tds
	Thallium, Wipe	0.0085		0.0050	0.0050	5	mg/Wipe	92214		08/08/03 0003	tds
	Vanadium, Wipe	0.067		0.002	0.002	5	mg/Wipe	92214		08/08/03 0003	tds
	Zinc, Wipe	6.8		0.010	0.010	5	mg/Wipe	92214		08/08/03 0003	tds

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 219240

Date: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN: David Brewer

Customer Sample ID: 104EWS1
 Date Sampled.....: 07/24/2003
 Time Sampled.....: 19:00
 Sample Matrix.....: Wipe

Laboratory Sample ID: 219240-34
 Date Received.....: 07/25/2003
 Time Received.....: 09:50

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH	
8082	PCB Analysis	ND	U		0.50	0.50	1.00000	ug/Wipe	92161		08/07/03 0519	mgk	
	Aroclor 1016, Wipe	ND	U		0.50	0.50	1.00000	ug/Wipe	92161		08/07/03 0519	mgk	
	Aroclor 1221, Wipe	ND	U		0.50	0.50	1.00000	ug/Wipe	92161		08/07/03 0519	mgk	
	Aroclor 1232, Wipe	ND	U		0.50	0.50	1.00000	ug/Wipe	92161		08/07/03 0519	mgk	
	Aroclor 1242, Wipe	ND	U		0.50	0.50	1.00000	ug/Wipe	92161		08/07/03 0519	mgk	
	Aroclor 1248, Wipe	ND	U		0.50	0.50	1.00000	ug/Wipe	92161		08/07/03 0519	mgk	
	Aroclor 1254, Wipe	ND	U		0.50	0.50	1.00000	ug/Wipe	92161		08/07/03 0519	mgk	
	Aroclor 1260, Wipe	ND	U		0.50	0.50	1.00000	ug/Wipe	92161		08/07/03 0519	mgk	
	8330	Explosives by 8330 (HPLC)	ND	U		2.5	2.5	1.00000	ug/Wipe	92628		08/06/03 1515	san
		HMX, Wipe	ND	U		1.0	1.0	1.00000	ug/Wipe	92628		08/06/03 1515	san
RDX, Wipe		ND	U	*	1.0	1.0	1.00000	ug/Wipe	92628		08/06/03 1515	san	
1,3,5-Trinitrobenzene, Wipe		ND	U	*	1.0	1.0	1.00000	ug/Wipe	92628		08/06/03 1515	san	
1,3-Dinitrobenzene, Wipe		ND	U	*	1.0	1.0	1.00000	ug/Wipe	92628		08/06/03 1515	san	
Nitrobenzene, Wipe		ND	U	*	1.0	1.0	1.00000	ug/Wipe	92628		08/06/03 1515	san	
2,4,6-TNT, Wipe		ND	U	*	1.0	1.0	1.00000	ug/Wipe	92628		08/06/03 1515	san	
Tetryl, Wipe		ND	U	*	2.0	2.0	1.00000	ug/Wipe	92628		08/06/03 1515	san	
2,4-Dinitrotoluene, Wipe		ND	U	*	1.0	1.0	1.00000	ug/Wipe	92628		08/06/03 1515	san	
2,6-Dinitrotoluene, Wipe		ND	U	*	2.0	2.0	1.00000	ug/Wipe	92628		08/06/03 1515	san	
7471A	2-Amino-4,6-Dinitrotoluene, Wipe	ND	U	*	2.0	2.0	1.00000	ug/Wipe	92628		08/06/03 1515	san	
	4-Amino-2,6-Dinitrotoluene, Wipe	ND	U	*	2.0	2.0	1.00000	ug/Wipe	92628		08/06/03 1515	san	
	2-Nitrotoluene, Wipe	ND	U		2.0	2.0	1.00000	ug/Wipe	92628		08/06/03 1515	san	
	4-Nitrotoluene, Wipe	ND	U		5.0	5.0	1.00000	ug/Wipe	92628		08/06/03 1515	san	
	3-Nitrotoluene, Wipe	ND	U		2.0	2.0	1.00000	ug/Wipe	92628		08/06/03 1515	san	
6010B	Mercury (CVAA) Solids	280			0.0052	0.012	1	ug/Wipe	92346		08/09/03 1320	gok	
	Mercury, Wipe	4.5			0.020	0.020	1	mg/Wipe	91867		08/05/03 0406	tds	

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS												
Job Number: 219240					Date: 08/13/2003							
CUSTOMER: SCS Engineers, Inc.					ATTN: David Brewer							
PROJECT: GSA - SLOP					Laboratory Sample ID: 219240-34							
Date Sampled.....: 07/24/2003					Date Received.....: 07/25/2003							
Time Sampled.....: 19:00					Time Received.....: 09:50							
Sample Matrix.....: Wipe												
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Antimony, Wipe	0.0067			0.0020	0.0020	1	mg/Wipe	91867		08/05/03 0406	tds
	Arsenic, Wipe	0.056			0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0406	tds
	Barium, Wipe	0.65			0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0406	tds
	Beryllium, Wipe	ND		U	0.0004	0.0004	1	mg/Wipe	91867		08/05/03 0406	tds
	Cadmium, Wipe	0.33			0.0002	0.0002	1	mg/Wipe	91867		08/05/03 0406	tds
	Calcium, Wipe	46			0.010	0.010	1	mg/Wipe	91867		08/05/03 0406	tds
	Chromium, Wipe	0.074			0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0406	tds
	Cobalt, Wipe	0.020			0.0005	0.0005	1	mg/Wipe	91867		08/05/03 0406	tds
	Copper, Wipe	0.12			0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0406	tds
	Iron, Wipe	190			0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0406	tds
	Lead, Wipe	130			0.25	0.25	50	mg/Wipe	91867		08/05/03 1944	tds
	Magnesium, Wipe	3.7			0.02	0.02	50	mg/Wipe	91867		08/05/03 1944	tds
	Manganese, Wipe	4.8			0.010	0.010	1	mg/Wipe	91867		08/05/03 0406	tds
	Nickel, Wipe	0.037			0.050	0.050	50	mg/Wipe	91867		08/05/03 1944	tds
	Potassium, Wipe	11			0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0406	tds
	Selenium, Wipe	0.016			0.050	0.050	1	mg/Wipe	91867		08/05/03 0406	tds
	Silver, Wipe	0.0021			0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0406	tds
	Sodium, Wipe	12			0.10	0.10	1	mg/Wipe	91867		08/05/03 0406	tds
	Thallium, Wipe	0.0037			0.0005	0.0005	1	mg/Wipe	91867		08/05/03 0406	tds
	Vanadium, Wipe	0.035			0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0406	tds
	Zinc, Wipe	5.4			0.0005	0.0005	1	mg/Wipe	91927		08/05/03 1838	tds
					0.10	0.10	50	mg/Wipe	91867		08/05/03 1944	tds

* In Description = Dry Wgt.

LABORATORY TEST RESULTS													
Job Number: 219240					Date: 08/13/2003								
CUSTOMER: SCS Engineers, Inc. PROJECT: GSA - SLOP ATTN: David Brener													
Laboratory Sample ID: 219240-35 Date Received: 07/25/2003 Time Received: 09:50													
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH	
8082	PCB Analysis	ND	U		1.0	1.0	2.00000	ug/Wipe	92161		08/07/03 0624	mgk	
	Aroclor 1016, Wipe	ND	U		1.0	1.0	2.00000	ug/Wipe	92161		08/07/03 0624	mgk	
	Aroclor 1221, Wipe	ND	U		1.0	1.0	2.00000	ug/Wipe	92161		08/07/03 0624	mgk	
	Aroclor 1232, Wipe	ND	U		1.0	1.0	2.00000	ug/Wipe	92161		08/07/03 0624	mgk	
	Aroclor 1242, Wipe	ND	U		1.0	1.0	2.00000	ug/Wipe	92161		08/07/03 0624	mgk	
	Aroclor 1248, Wipe	ND	U		1.0	1.0	2.00000	ug/Wipe	92161		08/07/03 0624	mgk	
	Aroclor 1254, Wipe	ND	U		1.0	1.0	2.00000	ug/Wipe	92161		08/07/03 0624	mgk	
	Aroclor 1260, Wipe	ND	U		1.0	1.0	2.00000	ug/Wipe	92161		08/07/03 0624	mgk	
	8330	Explosives by 8330 (HPLC)	ND	U		2.5	2.5	1.00000	ug/Wipe	92628		08/06/03 1547	san
		HMX, Wipe	ND	U		1.0	1.0	1.00000	ug/Wipe	92628		08/06/03 1547	san
RDX, Wipe		ND	U	*	1.0	1.0	1.00000	ug/Wipe	92628		08/06/03 1547	san	
1,3,5-Trinitrobenzene, Wipe		ND	U	*	1.0	1.0	1.00000	ug/Wipe	92628		08/06/03 1547	san	
1,3-Dinitrobenzene, Wipe		ND	U	*	1.0	1.0	1.00000	ug/Wipe	92628		08/06/03 1547	san	
Nitrobenzene, Wipe		ND	U	*	1.0	1.0	1.00000	ug/Wipe	92628		08/06/03 1547	san	
2,4,6-TNT, Wipe		ND	U	*	1.0	1.0	1.00000	ug/Wipe	92628		08/06/03 1547	san	
Tetryl, Wipe		ND	U	*	2.0	2.0	1.00000	ug/Wipe	92628		08/06/03 1547	san	
2,4-Dinitrotoluene, Wipe		ND	U	*	1.0	1.0	1.00000	ug/Wipe	92628		08/06/03 1547	san	
2,6-Dinitrotoluene, Wipe		ND	U	*	2.0	2.0	1.00000	ug/Wipe	92628		08/06/03 1547	san	
7471A	2-Amino-4,6-Dinitrotoluene, Wipe	ND	U	*	2.0	2.0	1.00000	ug/Wipe	92628		08/06/03 1547	san	
	4-Amino-2,6-Dinitrotoluene, Wipe	ND	U	*	2.0	2.0	1.00000	ug/Wipe	92628		08/06/03 1547	san	
	2-Nitrotoluene, Wipe	ND	U	*	2.0	2.0	1.00000	ug/Wipe	92628		08/06/03 1547	san	
	4-Nitrotoluene, Wipe	ND	U	*	5.0	5.0	1.00000	ug/Wipe	92628		08/06/03 1547	san	
	3-Nitrotoluene, Wipe	ND	U	*	2.0	2.0	1.00000	ug/Wipe	92628		08/06/03 1547	san	
	Mercury (CVAA) Solids	2900			0.052	0.12	10	ug/Wipe	92346		08/09/03 1344	gok	
	Mercury, Wipe												
6010B	Metals Analysis (ICAP Trace)	10			0.020	0.020	1	mg/Wipe	91867		08/05/03 0440	tds	
	ALuminum, Wipe												

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS												
Job Number: 219240			Date: 08/13/2003									
CUSTOMER: SCS Engineers, Inc.			ATTN: David Brewer									
PROJECT: GSA - SLOP			Laboratory Sample ID: 219240-35									
Date Sampled.....: 07/24/2003			Date Received.....: 07/25/2003									
Time Sampled.....: 19:10			Time Received.....: 09:50									
Sample Matrix.....: Wipe												
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Antimony, Wipe	0.0047			0.0020	0.0020	1	mg/Wipe	91867		08/05/03 0440	tds
	Arsenic, Wipe	0.0092			0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0440	tds
	Barium, Wipe	2.2			0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0440	tds
	Beryllium, Wipe	ND		U	0.0004	0.0004	1	mg/Wipe	91867		08/05/03 0440	tds
	Cadmium, Wipe	0.028			0.0002	0.0002	1	mg/Wipe	91867		08/05/03 0440	tds
	Calcium, Wipe	140			0.10	0.10	10	mg/Wipe	91867		08/05/03 1950	tds
	Chromium, Wipe	0.081			0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0440	tds
	Cobalt, Wipe	0.065			0.0005	0.0005	1	mg/Wipe	91867		08/05/03 0440	tds
	Copper, Wipe	0.63			0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0440	tds
	Iron, Wipe	25			0.0050	0.0050	1	mg/Wipe	91867		08/05/03 0440	tds
	Lead, Wipe	2.0			0.0005	0.0005	1	mg/Wipe	91867		08/05/03 0440	tds
	Magnesium, Wipe	10			0.010	0.010	1	mg/Wipe	91867		08/05/03 0440	tds
	Manganese, Wipe	0.44			0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0440	tds
	Nickel, Wipe	0.046			0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0440	tds
	Potassium, Wipe	4.8			0.050	0.050	1	mg/Wipe	91867		08/05/03 0440	tds
	Selenium, Wipe	0.0027			0.0010	0.0010	1	mg/Wipe	91867		08/05/03 0440	tds
	Silver, Wipe	0.016			0.0005	0.0005	1	mg/Wipe	91867		08/05/03 0440	tds
	Sodium, Wipe	6.9			0.10	0.10	1	mg/Wipe	91867		08/05/03 0440	tds
	Thallium, Wipe	ND		U	0.010	0.010	10	mg/Wipe	91867		08/05/03 1950	tds
	Vanadium, Wipe	0.028			0.0005	0.0005	1	mg/Wipe	91927		08/05/03 1844	tds
	Zinc, Wipe	6.1			0.020	0.020	10	mg/Wipe	91867		08/05/03 1950	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS											
Job Number: 219240					Date: 08/13/2003						
CUSTOMER: SCS Engineers, Inc.					PROJECT: GSA - SLOP						
ATTN: David Brener											
Customer Sample ID: 104EPAINT					Laboratory Sample ID: 219240-36						
Date Sampled.....: 07/24/2003					Date Received.....: 07/25/2003						
Time Sampled.....: 19:30					Time Received.....: 09:50						
Sample Matrix.....: Solid											
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
6010B	Metals Analysis (ICAP Trace) Lead, Solid	380		0.42	0.49	1	mg/Kg	92096		08/06/03 1847	tds

* In Description = Dry Wgt.

LABORATORY CHRONICLE

Job Number: 219240

Date: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN: David Brewer

Lab ID: 219240-1	Client ID: 104FCSSS1	Date Recvd: 07/25/2003	Sample Date: 07/24/2003					
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION	
Method	% Solids Determination	1	91113			07/28/2003 1950		
8330	8330 Extraction (Explosives)	1	91641			08/01/2003 1830		
3050B	Acid Digestion: Solids (ICAP)	1	91775			08/04/2003 1900		
9014/9010B	Cyanide (Colorimetric)	1	92081	92081		08/06/2003 1508		
EDD	Electronic Data Deliverable	1						
8330	Explosives by 8330 (HPLC)	1	92586	91641		08/06/2003 0332	1.00000	
3550B	Extraction Ultrasonic (PCBs)	1	91549			08/01/2003 1000		
7471A	Mercury (CVAA) Solids	1	92165	92158		08/07/2003 1516		
6010B	Metals Analysis (ICAP Trace)	1	92099	91775		08/06/2003 1614		
6010B	Metals Analysis (ICAP Trace)	1	92096	91775		08/06/2003 1630		
8082	PCB Analysis	1	92329	91549		08/08/2003 1655	1.00000	
4500PE	Phosphorous, All Forms	1	92292	92292		08/08/2003 1335	5	
7470/7471	SW846 Digestion (Hg)	1	92158			08/07/2003 1210		
Lab ID: 219240-2	Client ID: 104FCSWS	Date Recvd: 07/25/2003	Sample Date: 07/24/2003					
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION	
8330	8330 Extraction (Explosives)	1	91652			08/01/2003 1830		
3050B	Acid Digestion: Solids (ICAP)	1	91655			08/02/2003 0800		
8330	Explosives by 8330 (HPLC)	1	92633	91652		08/06/2003 1653	1.00000	
3550B	Extraction Ultrasonic (PCBs)	1	91046			07/28/2003 1030		
7471A	Mercury (CVAA) Solids	1	92346	92344		08/09/2003 1242		
6010B	Metals Analysis (ICAP Trace)	1	92214	91655		08/07/2003 1905	5	
8082	PCB Analysis	1	92328	91046		08/07/2003 1726	1.00000	
7470/7471	SW846 Digestion (Hg)	1	92344			08/09/2003 1100		
Lab ID: 219240-3	Client ID: 104FCSSS2	Date Recvd: 07/25/2003	Sample Date: 07/24/2003					
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION	
Method	% Solids Determination	1	91113			07/28/2003 1950		
8330	8330 Extraction (Explosives)	1	91641			08/01/2003 1830		
3050B	Acid Digestion: Solids (ICAP)	1	91775			08/04/2003 1900		
9014/9010B	Cyanide (Colorimetric)	1	92081	92081		08/06/2003 1509		
8330	Explosives by 8330 (HPLC)	1	92586	91641		08/06/2003 0405	1.00000	
3550B	Extraction Ultrasonic (PCBs)	1	91549			08/01/2003 1000		
7471A	Mercury (CVAA) Solids	1	92165	92158		08/07/2003 1518		
6010B	Metals Analysis (ICAP Trace)	1	92099	91775		08/06/2003 1647		
6010B	Metals Analysis (ICAP Trace)	1	92096	91775		08/06/2003 1701		
8082	PCB Analysis	1	92329	91549		08/08/2003 1833	1.00000	
4500PE	Phosphorous, All Forms	1	92292	92292		08/08/2003 1338		
7470/7471	SW846 Digestion (Hg)	1	92158			08/07/2003 1210		
Lab ID: 219240-4	Client ID: 104ECSWS1	Date Recvd: 07/25/2003	Sample Date: 07/24/2003					
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION	
Method	% Solids Determination	1	91113			07/28/2003 1950		
8330	8330 Extraction (Explosives)	1	91641			08/01/2003 1830		
3050B	Acid Digestion: Solids (ICAP)	1	91775			08/04/2003 1900		
9014/9010B	Cyanide (Colorimetric)	1	92081	92081		08/06/2003 1510		
8330	Explosives by 8330 (HPLC)	1	92586	91641		08/06/2003 0437	1.00000	
3550B	Extraction Ultrasonic (PCBs)	1	91549			08/01/2003 1000		
7471A	Mercury (CVAA) Solids	1	92165	92158		08/07/2003 1521		
6010B	Metals Analysis (ICAP Trace)	1	92099	91775		08/06/2003 1654		
6010B	Metals Analysis (ICAP Trace)	1	92096	91775		08/06/2003 1707		
8082	PCB Analysis	1	92329	91549		08/08/2003 1906	1.00000	
4500PE	Phosphorous, All Forms	1	92292	92292		08/08/2003 1338	2	
7470/7471	SW846 Digestion (Hg)	1	92158			08/07/2003 1210		
Lab ID: 219240-5	Client ID: 104ECSWS1	Date Recvd: 07/25/2003	Sample Date: 07/24/2003					
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION	
8330	8330 Extraction (Explosives)	1	91652			08/01/2003 1830		

LABORATORY CHRONICLE

Job Number: 219240

Date: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN: David Brewer

Lab ID: 219240-5	Client ID: 104ECSWS1	Date Recvd: 07/25/2003	Sample Date: 07/24/2003				
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
3050B	Acid Digestion: Solids (ICAP)	1	91655			08/02/2003 0800	
8330	Explosives by 8330 (HPLC)	1	92633	91652		08/06/2003 1725	1.00000
3550B	Extraction Ultrasonic (PCBs)	1	91046			07/28/2003 1030	
7471A	Mercury (CVAA) Solids	1	92346	92344		08/09/2003 1244	
6010B	Metals Analysis (ICAP Trace)	1	92099	91655		08/06/2003 2031	
6010B	Metals Analysis (ICAP Trace)	1	92214	91655		08/07/2003 1917	
8082	PCB Analysis	1	92328	91046		08/07/2003 1759	1.00000
7470/7471	SW846 Digestion (Hg)	1	92344			08/09/2003 1100	
Lab ID: 219240-6	Client ID: 104ECSSS2	Date Recvd: 07/25/2003	Sample Date: 07/24/2003				
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	91113			07/28/2003 1950	
8330	8330 Extraction (Explosives)	1	91641			08/01/2003 1830	
3050B	Acid Digestion: Solids (ICAP)	1	91775			08/04/2003 1900	
9014/9010B	Cyanide (Colorimetric)	1	92081	92081		08/06/2003 1511	
8330	Explosives by 8330 (HPLC)	1	92586	91641		08/06/2003 0510	1.00000
3550B	Extraction Ultrasonic (PCBs)	1	91549			08/01/2003 1000	
7471A	Mercury (CVAA) Solids	1	92165	92158		08/07/2003 1523	
6010B	Metals Analysis (ICAP Trace)	1	92099	91775		08/06/2003 1701	
6010B	Metals Analysis (ICAP Trace)	1	92096	91775		08/06/2003 1713	
8082	PCB Analysis	1	92329	91549		08/08/2003 1938	1.00000
4500PE	Phosphorous, All Forms	1	92292	92292		08/08/2003 1339	10
7470/7471	SW846 Digestion (Hg)	1	92158			08/07/2003 1210	
Lab ID: 219240-7	Client ID: 104ECSWS2	Date Recvd: 07/25/2003	Sample Date: 07/24/2003				
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
8330	8330 Extraction (Explosives)	1	91652			08/01/2003 1830	
3050B	Acid Digestion: Solids (ICAP)	1	91655			08/02/2003 0800	
8330	Explosives by 8330 (HPLC)	1	92633	91652		08/06/2003 1758	1.00000
3550B	Extraction Ultrasonic (PCBs)	1	91046			07/28/2003 1030	
7471A	Mercury (CVAA) Solids	1	92346	92344		08/09/2003 1246	
6010B	Metals Analysis (ICAP Trace)	1	92099	91655		08/06/2003 2038	
6010B	Metals Analysis (ICAP Trace)	1	92214	91655		08/07/2003 1924	
8082	PCB Analysis	1	92328	91046		08/07/2003 1832	1.00000
7470/7471	SW846 Digestion (Hg)	1	92344			08/09/2003 1100	
Lab ID: 219240-8	Client ID: 103ECSSS1	Date Recvd: 07/25/2003	Sample Date: 07/24/2003				
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	91113			07/28/2003 1950	
5035	5035 Archon Closed Purge & Trap	1	91783			08/04/2003 1624	
5035	5035 Preservation High (Methanol)	1	92051			07/25/2003 1520	
5035	5035 Preservation Low	1	92043			07/25/2003 1520	
5035	5035 Preservation Low	1	92043			07/25/2003 1522	
5035	5035 Preservation Low	2	92043			07/25/2003 1520	
5035	5035 Preservation Low	2	92043			07/25/2003 1522	
8330	8330 Extraction (Explosives)	1	91641			08/01/2003 1830	
3050B	Acid Digestion: Solids (ICAP)	1	91775			08/04/2003 1900	
9014/9010B	Cyanide (Colorimetric)	1	92081	92081		08/06/2003 1511	
8330	Explosives by 8330 (HPLC)	1	92586	91641		08/06/2003 0542	1.00000
3550B	Extraction Ultrasonic (PCBs)	1	91549			08/01/2003 1000	
7471A	Mercury (CVAA) Solids	1	92165	92158		08/07/2003 1525	
6010B	Metals Analysis (ICAP Trace)	1	92099	91775		08/06/2003 1736	
6010B	Metals Analysis (ICAP Trace)	1	92096	91775		08/06/2003 1752	
8082	PCB Analysis	1	92329	91549		08/08/2003 2044	1.00000
4500PE	Phosphorous, All Forms	1	92292	92292		08/08/2003 1339	

LABORATORY CHRONICLE

Job Number: 219240

Date: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN: David Brewer

Lab ID: 219240-8	Client ID: 103ECSST1	Date Recvd: 07/25/2003	Sample Date: 07/24/2003				
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
7470/7471	SW846 Digestion (Hg)	1	92158			08/07/2003 1210	
8260B	Volatile Organics	1	92054	92043	-91783	08/04/2003 1624	1.00000

Lab ID: 219240-9	Client ID: 103ECSWS1	Date Recvd: 07/25/2003	Sample Date: 07/24/2003				
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
8330	8330 Extraction (Explosives)	1	91652			08/01/2003 1830	
3050B	Acid Digestion: Solids (ICAP)	1	91655			08/02/2003 0800	
8330	Explosives by 8330 (HPLC)	1	92633	91652		08/06/2003 1830	1.00000
3550B	Extraction Ultrasonic (PCBs)	1	91046			07/28/2003 1030	
7471A	Mercury (CVAA) Solids	1	92346	92344		08/09/2003 1249	
6010B	Metals Analysis (ICAP Trace)	1	92099	91655		08/06/2003 2045	
6010B	Metals Analysis (ICAP Trace)	1	92214	91655		08/07/2003 1936	100
8082	PCB Analysis	1	92328	91046		08/07/2003 1904	2.00000
7470/7471	SW846 Digestion (Hg)	1	92344			08/09/2003 1100	

Lab ID: 219240-10	Client ID: 103ECSST2	Date Recvd: 07/25/2003	Sample Date: 07/24/2003				
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	91113			07/28/2003 1950	
5035	5035 Archon Closed Purge & Trap	1	91783			08/04/2003 1656	
5035	5035 Preservation High (Methanol)	1	92051			07/25/2003 1524	
5035	5035 Preservation Low	1	92043			07/25/2003 1525	
5035	5035 Preservation Low	2	92043			07/25/2003 1523	
8330	8330 Extraction (Explosives)	1	91641			08/01/2003 1830	
3050B	Acid Digestion: Solids (ICAP)	1	91775			08/04/2003 1900	
9014/9010B	Cyanide (Colorimetric)	1	92081	92081		08/06/2003 1512	
8330	Explosives by 8330 (HPLC)	1	92586	91641		08/06/2003 0615	1.00000
3550B	Extr. Ultrasonic (SVOC-Low Level)	1	91136			07/29/2003 0930	
3550B	Extraction Ultrasonic (PCBs)	1	91549			08/01/2003 1000	
7471A	Mercury (CVAA) Solids	1	92165	92158		08/07/2003 1532	
6010B	Metals Analysis (ICAP Trace)	1	92099	91775		08/06/2003 1743	
6010B	Metals Analysis (ICAP Trace)	1	92096	91775		08/06/2003 1758	
8082	PCB Analysis	1	92329	91549		08/08/2003 2149	1.00000
4500PE	Phosphorous, All Forms	1	92292	92292		08/08/2003 1340	
7470/7471	SW846 Digestion (Hg)	1	92158			08/07/2003 1210	
8270C	Semivolatile Organics	1	92029	91136		08/06/2003 0044	1.00000
8260B	Volatile Organics	1	92054	92043	-91783	08/04/2003 1656	1.00000

Lab ID: 219240-11	Client ID: 103ECSWS2	Date Recvd: 07/25/2003	Sample Date: 07/24/2003				
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
8330	8330 Extraction (Explosives)	1	91652			08/01/2003 1830	
3050B	Acid Digestion: Solids (ICAP)	1	91655			08/02/2003 0800	
8330	Explosives by 8330 (HPLC)	1	92633	91652		08/06/2003 1903	1.00000
3550B	Extraction Ultrasonic (PCBs)	1	91046			07/28/2003 1030	
7471A	Mercury (CVAA) Solids	1	92346	92344		08/09/2003 1251	
6010B	Metals Analysis (ICAP Trace)	1	92099	91655		08/06/2003 2051	
6010B	Metals Analysis (ICAP Trace)	1	92274	91655		08/08/2003 0934	10
8082	PCB Analysis	1	92328	91046		08/07/2003 2010	2.00000
7470/7471	SW846 Digestion (Hg)	1	92344			08/09/2003 1100	

Lab ID: 219240-12	Client ID: 103DCSSS1	Date Recvd: 07/25/2003	Sample Date: 07/24/2003				
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	91113			07/28/2003 1950	
5035	5035 Archon Closed Purge & Trap	1	91783			08/04/2003 1729	
5035	5035 Preservation High (Methanol)	1	92051			07/25/2003 1528	
5035	5035 Preservation Low	1	92043			07/25/2003 1527	

LABORATORY CHRONICLE

Job Number: 219240

Date: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN: David Brewer

Lab ID: 219240-12		Client ID: 103DCSSS1		Date Recvd: 07/25/2003		Sample Date: 07/24/2003		
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION	
5035	5035 Preservation Low	1	92043			07/25/2003	1528	
5035	5035 Preservation Low	2	92043			07/25/2003	1527	
5035	5035 Preservation Low	2	92043			07/25/2003	1528	
8330	8330 Extraction (Explosives)	1	91641			08/01/2003	1830	
3050B	Acid Digestion: Solids (ICAP)	1	91775			08/04/2003	1900	
9014/9010B	Cyanide (Colorimetric)	1	92081	92081		08/06/2003	1514	
8330	Explosives by 8330 (HPLC)	1	92586	91641		08/06/2003	0647	1.00000
3550B	Extr. Ultrasonic (SVOC-Low Level)	1	91136			07/29/2003	0930	
3550B	Extraction Ultrasonic (PCBs)	1	91549			08/01/2003	1000	
7471A	Mercury (CVAA) Solids	1	92165	92158		08/07/2003	1534	
6010B	Metals Analysis (ICAP Trace)	1	92099	91775		08/06/2003	1750	
6010B	Metals Analysis (ICAP Trace)	1	92096	91775		08/06/2003	1804	
8082	PCB Analysis	1	92329	91549		08/08/2003	2255	1.00000
4500PE	Phosphorous, All Forms	1	92292	92292		08/08/2003	1341	5
7470/7471	SW846 Digestion (Hg)	1	92158			08/07/2003	1210	
8270C	Semivolatiles Organics	1	92029	91136		08/08/2003	1114	1.00000
8260B	Volatile Organics	1	92054	92043	-91783	08/04/2003	1729	1.00000
Lab ID: 219240-13		Client ID: 103DCSWS1		Date Recvd: 07/25/2003		Sample Date: 07/24/2003		
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION	
8330	8330 Extraction (Explosives)	1	91652			08/01/2003	1830	
3050B	Acid Digestion: Solids (ICAP)	1	91655			08/02/2003	0800	
8330	Explosives by 8330 (HPLC)	1	92633	91652		08/06/2003	1935	1.00000
3550B	Extraction Ultrasonic (PCBs)	1	91046			07/28/2003	1030	
7471A	Mercury (CVAA) Solids	1	92346	92344		08/09/2003	1258	
6010B	Metals Analysis (ICAP Trace)	1	92099	91655		08/06/2003	2058	
6010B	Metals Analysis (ICAP Trace)	1	92274	91655		08/08/2003	0940	10
8082	PCB Analysis	1	92328	91046		08/07/2003	2148	2.00000
7470/7471	SW846 Digestion (Hg)	1	92344			08/09/2003	1100	
Lab ID: 219240-14		Client ID: 103DCSSS2		Date Recvd: 07/25/2003		Sample Date: 07/24/2003		
Method	% Solids Determination	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION	
5035	5035 Archon Closed Purge & Trap	1	91783			07/28/2003	1950	
5035	5035 Preservation High (Methanol)	1	92051			07/25/2003	1531	
5035	5035 Preservation Low	1	92043			07/25/2003	1530	
5035	5035 Preservation Low	1	92043			07/25/2003	1532	
5035	5035 Preservation Low	2	92043			07/25/2003	1530	
5035	5035 Preservation Low	2	92043			07/25/2003	1532	
8330	8330 Extraction (Explosives)	1	91641			08/01/2003	1830	
3050B	Acid Digestion: Solids (ICAP)	1	91775			08/04/2003	1900	
9014/9010B	Cyanide (Colorimetric)	1	92081	92081		08/06/2003	1515	
8330	Explosives by 8330 (HPLC)	1	92586	91641		08/06/2003	1410	1.00000
3550B	Extr. Ultrasonic (SVOC-Low Level)	1	91136			07/29/2003	0930	
3550B	Extraction Ultrasonic (PCBs)	1	91549			08/01/2003	1000	
7471A	Mercury (CVAA) Solids	1	92165	92158		08/07/2003	1559	5
6010B	Metals Analysis (ICAP Trace)	1	92099	91775		08/06/2003	1757	
6010B	Metals Analysis (ICAP Trace)	1	92096	91775		08/06/2003	1810	
8082	PCB Analysis	1	92329	91549		08/08/2003	2327	1.00000
4500PE	Phosphorous, All Forms	1	92292	92292		08/08/2003	1341	5
7470/7471	SW846 Digestion (Hg)	1	92158			08/07/2003	1210	
8270C	Semivolatiles Organics	1	92029	91136		08/06/2003	0139	1.00000
8260B	Volatile Organics	1	92054	92043	-91783	08/04/2003	1834	1.00000
Lab ID: 219240-15		Client ID: 103DCSWS2		Date Recvd: 07/25/2003		Sample Date: 07/24/2003		
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION	
8330	8330 Extraction (Explosives)	1	91652			08/01/2003	1830	

LABORATORY CHRONICLE

Job Number: 219240

Date: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

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ATTN: David Brewer

Lab ID: 219240-15	Client ID: 103DCSWS2	Date Recvd: 07/25/2003	Sample Date: 07/24/2003				
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
3050B	Acid Digestion: Solids (ICAP)	1	91655			08/02/2003 0800	
8330	Explosives by 8330 (HPLC)	1	92633	91652		08/06/2003 2040	1.00000
3550B	Extraction Ultrasonic (PCBs)	1	91046			07/28/2003 1030	
7471A	Mercury (CVAA) Solids	1	92346	92344		08/09/2003 1300	
6010B	Metals Analysis (ICAP Trace)	1	92099	91655		08/06/2003 2105	
6010B	Metals Analysis (ICAP Trace)	1	92214	91655		08/07/2003 2109	
8082	PCB Analysis	1	92328	91046		08/07/2003 2221	2.00000
7470/7471	SW846 Digestion (Hg)	1	92344			08/09/2003 1100	
Lab ID: 219240-16	Client ID: 112CSSS1	Date Recvd: 07/25/2003	Sample Date: 07/24/2003				
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	91113			07/28/2003 1950	
8330	8330 Extraction (Explosives)	1	91641			08/01/2003 1830	
3050B	Acid Digestion: Solids (ICAP)	1	91775			08/04/2003 1900	
9014/9010B	Cyanide (Colorimetric)	1	92081	92081		08/06/2003 1516	
8330	Explosives by 8330 (HPLC)	1	92586	91641		08/06/2003 0825	5.00000
3550B	Extr. Ultrasonic (SVOC-Low Level)	1	91136			07/29/2003 0930	
3550B	Extraction Ultrasonic (PCBs)	1	91549			08/01/2003 1000	
7471A	Mercury (CVAA) Solids	1	92165	92158		08/07/2003 1539	
6010B	Metals Analysis (ICAP Trace)	1	92099	91775		08/06/2003 1803	
6010B	Metals Analysis (ICAP Trace)	1	92096	91775		08/06/2003 1817	
6010B	Metals Analysis (ICAP Trace)	1	92214			08/08/2003 0024	5
8082	PCB Analysis	1	92329	91549		08/09/2003 0033	20.0000
4500PE	Phosphorous, All Forms	1	92292	92292		08/08/2003 1342	5
7470/7471	SW846 Digestion (Hg)	1	92158			08/07/2003 1210	
8270C	Semivolatile Organics	1	92029	91136		08/06/2003 2348	1.00000
8270C	Semivolatile Organics	1	92029	91136		08/07/2003 0016	10.0000
Lab ID: 219240-17	Client ID: 112CSWS1	Date Recvd: 07/25/2003	Sample Date: 07/24/2003				
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
3050B	Acid Digestion: Solids (ICAP)	1	91655			08/02/2003 0800	
3550B	Extraction Ultrasonic (PCBs)	1	91046			07/28/2003 1030	
6010B	Metals Analysis (ICAP Trace)	1	92099	91655		08/06/2003 2145	
6010B	Metals Analysis (ICAP Trace)	1	92214	91655		08/07/2003 2115	
8082	PCB Analysis	1	92328	91046		08/07/2003 2254	1.00000
Lab ID: 219240-18	Client ID: 112CSSS2	Date Recvd: 07/25/2003	Sample Date: 07/24/2003				
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	91113			07/28/2003 1950	
8330	8330 Extraction (Explosives)	1	91641			08/01/2003 1830	
3050B	Acid Digestion: Solids (ICAP)	1	91775			08/04/2003 1900	
9014/9010B	Cyanide (Colorimetric)	1	92081	92081		08/06/2003 1517	
8330	Explosives by 8330 (HPLC)	1	92586	91641		08/06/2003 1002	1.00000
3550B	Extraction Ultrasonic (PCBs)	1	91549			08/01/2003 1000	
7471A	Mercury (CVAA) Solids	1	92165	92158		08/07/2003 1541	
6010B	Metals Analysis (ICAP Trace)	1	92099	91775		08/06/2003 1810	
6010B	Metals Analysis (ICAP Trace)	1	92096	91775		08/06/2003 1823	
8082	PCB Analysis	1	92329	91549		08/09/2003 0138	2.00000
4500PE	Phosphorous, All Forms	1	92292	92292		08/08/2003 1342	10
7470/7471	SW846 Digestion (Hg)	1	92158			08/07/2003 1210	
Lab ID: 219240-19	Client ID: 112CSWS2	Date Recvd: 07/25/2003	Sample Date: 07/24/2003				
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
3050B	Acid Digestion: Solids (ICAP)	1	91655			08/02/2003 0800	
3550B	Extraction Ultrasonic (PCBs)	1	91046			07/28/2003 1030	

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CUSTOMER: SCS Engineers, Inc.		PROJECT: GSA - SLOP			ATTN: David Brewer		
Lab ID: 219240-19	Client ID: 112CSWS2	Date Recvd: 07/25/2003		Sample Date: 07/24/2003			
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
6010B	Metals Analysis (ICAP Trace)	1	92099	91655		08/06/2003 2152	
6010B	Metals Analysis (ICAP Trace)	1	92214	91655		08/07/2003 2121	
8082	PCB Analysis	1	92328	91046		08/07/2003 2326	2.00000
Lab ID: 219240-20	Client ID: 112CSSS3	Date Recvd: 07/25/2003		Sample Date: 07/24/2003			
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	91113			07/28/2003 1950	
8330	8330 Extraction (Explosives)	1	91641			08/01/2003 1830	
3050B	Acid Digestion: Solids (ICAP)	1	91775			08/04/2003 1900	
9014/9010B	Cyanide (Colorimetric)	1	92081	92081		08/06/2003 1517	
8330	Explosives by 8330 (HPLC)	1	92586	91641		08/06/2003 1035	1.00000
3550B	Extraction Ultrasonic (PCBs)	1	91549			08/01/2003 1000	
7471A	Mercury (CVAA) Solids	1	92165	92158		08/07/2003 1543	
6010B	Metals Analysis (ICAP Trace)	1	92099	91775		08/06/2003 1817	
6010B	Metals Analysis (ICAP Trace)	1	92096	91775		08/06/2003 1829	
8082	PCB Analysis	1	92329	91549		08/09/2003 0244	20.0000
4500PE	Phosphorous, All Forms	1	92292	92292		08/08/2003 1343	5
7470/7471	SW846 Digestion (Hg)	1	92158			08/07/2003 1210	
Lab ID: 219240-21	Client ID: 112CSWS3	Date Recvd: 07/25/2003		Sample Date: 07/24/2003			
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
3050B	Acid Digestion: Solids (ICAP)	1	91655			08/02/2003 0800	
3550B	Extraction Ultrasonic (PCBs)	1	91046			07/28/2003 1030	
6010B	Metals Analysis (ICAP Trace)	1	92099	91655		08/06/2003 2159	
6010B	Metals Analysis (ICAP Trace)	1	92214	91655		08/07/2003 2128	
6010B	Metals Analysis (ICAP Trace)	1	92274	91655		08/08/2003 0946	10
8082	PCB Analysis	1	92328	91046		08/07/2003 2359	1.00000
Lab ID: 219240-22	Client ID: 112CSWS4	Date Recvd: 07/25/2003		Sample Date: 07/24/2003			
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
3050B	Acid Digestion: Solids (ICAP)	1	91655			08/02/2003 0800	
3550B	Extraction Ultrasonic (PCBs)	1	91046			07/28/2003 1030	
6010B	Metals Analysis (ICAP Trace)	1	92099	91655		08/06/2003 2206	
6010B	Metals Analysis (ICAP Trace)	1	92214	91655		08/07/2003 2134	
8082	PCB Analysis	1	92328	91046		08/08/2003 0032	10.0000
Lab ID: 219240-23	Client ID: 112CSSS4	Date Recvd: 07/25/2003		Sample Date: 07/24/2003			
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	91113			07/28/2003 1950	
8330	8330 Extraction (Explosives)	1	91641			08/01/2003 1830	
3050B	Acid Digestion: Solids (ICAP)	1	91775			08/04/2003 1900	
9014/9010B	Cyanide (Colorimetric)	1	92081	92081		08/06/2003 1518	
8330	Explosives by 8330 (HPLC)	1	92586	91641		08/06/2003 1107	5.00000
3550B	Extraction Ultrasonic (PCBs)	1	91549			08/01/2003 1000	
7471A	Mercury (CVAA) Solids	1	92165	92158		08/07/2003 1546	
6010B	Metals Analysis (ICAP Trace)	1	92099	91775		08/06/2003 1823	
6010B	Metals Analysis (ICAP Trace)	1	92096	91775		08/06/2003 1835	
8082	PCB Analysis	1	92329	91549		08/09/2003 0316	20.0000
4500PE	Phosphorous, All Forms	1	92292	92292		08/08/2003 1344	5
7470/7471	SW846 Digestion (Hg)	1	92158			08/07/2003 1210	
Lab ID: 219240-24	Client ID: 112CSWS5	Date Recvd: 07/25/2003		Sample Date: 07/24/2003			
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
3050B	Acid Digestion: Solids (ICAP)	1	91655			08/02/2003 0800	
3550B	Extraction Ultrasonic (PCBs)	1	91046			07/28/2003 1030	

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Job Number: 219240

Date: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

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Lab ID: 219240-24	Client ID: 112CSWS5	Date Recvd: 07/25/2003	Sample Date: 07/24/2003				
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
6010B	Metals Analysis (ICAP Trace)	1	92099	91655		08/06/2003 2212	
6010B	Metals Analysis (ICAP Trace)	1	92214	91655		08/07/2003 2140	
8082	PCB Analysis	1	92328	91046		08/08/2003 0104	5.00000

Lab ID: 219240-25	Client ID: 112CSSS5	Date Recvd: 07/25/2003	Sample Date: 07/24/2003				
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
Method	% Solids Determination	1	91113			07/28/2003 1950	
8330	8330 Extraction (Explosives)	1	91641			08/01/2003 1830	
3050B	Acid Digestion: Solids (ICAP)	1	91775			08/04/2003 1900	
9014/9010B	Cyanide (Colorimetric)	1	92081	92081		08/06/2003 1519	
8330	Explosives by 8330 (HPLC)	1	92586	91641		08/06/2003 1140	10.0000
3550B	Extraction Ultrasonic (PCBs)	1	91549			08/01/2003 1000	
7471A	Mercury (CVAA) Solids	1	92165	92158		08/07/2003 1601	2
6010B	Metals Analysis (ICAP Trace)	1	92099	91775		08/06/2003 1830	
6010B	Metals Analysis (ICAP Trace)	1	92096	91775		08/06/2003 1841	
8082	PCB Analysis	1	92329	91549		08/09/2003 0349	20.0000
4500PE	Phosphorous, All Forms	1	92292	92292		08/08/2003 1345	
7470/7471	SW846 Digestion (Hg)	1	92158			08/07/2003 1210	

Lab ID: 219240-26	Client ID: 112CSWS6	Date Recvd: 07/25/2003	Sample Date: 07/24/2003				
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
3050B	Acid Digestion: Solids (ICAP)	1	91655			08/02/2003 0800	
3550B	Extraction Ultrasonic (PCBs)	1	91046			07/28/2003 1030	
6010B	Metals Analysis (ICAP Trace)	1	92099	91655		08/06/2003 2219	
6010B	Metals Analysis (ICAP Trace)	1	92214	91655		08/07/2003 2152	
8082	PCB Analysis	1	92328	91046		08/08/2003 0209	1.00000

Lab ID: 219240-27	Client ID: 115CSWS	Date Recvd: 07/25/2003	Sample Date: 07/24/2003				
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
3050B	Acid Digestion: Solids (ICAP)	1	91655			08/02/2003 0800	
3550B	Extraction Ultrasonic (PCBs)	1	91046			07/28/2003 1030	
6010B	Metals Analysis (ICAP Trace)	1	92099	91655		08/06/2003 2226	
6010B	Metals Analysis (ICAP Trace)	1	92214	91655		08/07/2003 2158	
8082	PCB Analysis	1	92328	91046		08/08/2003 0242	1.00000

Lab ID: 219240-28	Client ID: 103CWS1	Date Recvd: 07/25/2003	Sample Date: 07/24/2003				
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
8330	8330 Extraction (Explosives)	1	91352			07/30/2003 1900	
3050B	Acid Digestion: Solids (ICAP)	1	91655			08/02/2003 0800	
8330	Explosives by 8330 (HPLC)	1	92628	91352		08/06/2003 1200	10.0000
3550B	Extraction Ultrasonic (PCBs)	1	91046			07/28/2003 1030	
7471A	Mercury (CVAA) Solids	1	92346	92344		08/09/2003 1334	20
6010B	Metals Analysis (ICAP Trace)	1	92099	91655		08/06/2003 2232	
6010B	Metals Analysis (ICAP Trace)	1	92214	91655		08/07/2003 2237	
6010B	Metals Analysis (ICAP Trace)	1	92214	91655		08/07/2003 2243	5
8082	PCB Analysis	1	92328	91046		08/08/2003 0315	5.00000
7470/7471	SW846 Digestion (Hg)	1	92344			08/09/2003 1100	

Lab ID: 219240-29	Client ID: 103CWS2	Date Recvd: 07/25/2003	Sample Date: 07/24/2003				
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
8330	8330 Extraction (Explosives)	1	91652			08/01/2003 1830	
3050B	Acid Digestion: Solids (ICAP)	1	91655			08/02/2003 0800	
8330	Explosives by 8330 (HPLC)	1	92633	91652		08/06/2003 2113	10.0000
3550B	Extraction Ultrasonic (PCBs)	1	91046			07/28/2003 1030	
7471A	Mercury (CVAA) Solids	1	92346	92344		08/09/2003 1336	20

LABORATORY CHRONICLE

Job Number: 219240

Date: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN: David Brewer

Lab ID: 219240-29		Client ID: 103CWS2		Date Recvd: 07/25/2003		Sample Date: 07/24/2003			
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION		
6010B	Metals Analysis (ICAP Trace)	1	92099	91655		08/06/2003	2239		
6010B	Metals Analysis (ICAP Trace)	1	92214	91655		08/07/2003	2249		
6010B	Metals Analysis (ICAP Trace)	1	92214	91655		08/07/2003	2256	5	
8082	PCB Analysis	1	92328	91046		08/08/2003	0420	5.00000	
7470/7471	SW846 Digestion (Hg)	1	92344			08/09/2003	1100		
Lab ID: 219240-30		Client ID: 103DWS1		Date Recvd: 07/25/2003		Sample Date: 07/24/2003			
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION		
8330	8330 Extraction (Explosives)	1	91352			07/30/2003	1900		
3050B	Acid Digestion: Solids (ICAP)	1	91655			08/02/2003	0800		
8330	Explosives by 8330 (HPLC)	1	92628	91352		08/06/2003	1232	1.00000	
3550B	Extraction Ultrasonic (PCBs)	1	91046			07/28/2003	1030		
7471A	Mercury (CVAA) Solids	1	92346	92344		08/09/2003	1339	20	
6010B	Metals Analysis (ICAP Trace)	1	92099	91655		08/06/2003	2246		
6010B	Metals Analysis (ICAP Trace)	1	92214	91655		08/07/2003	2302		
6010B	Metals Analysis (ICAP Trace)	1	92214	91655		08/07/2003	2308	5	
8082	PCB Analysis	1	92328	91046		08/08/2003	0526	10.0000	
7470/7471	SW846 Digestion (Hg)	1	92344			08/09/2003	1100		
Lab ID: 219240-31		Client ID: 103DWS2		Date Recvd: 07/25/2003		Sample Date: 07/24/2003			
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION		
8330	8330 Extraction (Explosives)	1	91652			08/01/2003	1830		
3050B	Acid Digestion: Solids (ICAP)	1	91655			08/02/2003	0800		
8330	Explosives by 8330 (HPLC)	1	92633	91652		08/06/2003	2145	1.00000	
3550B	Extraction Ultrasonic (PCBs)	1	91046			07/28/2003	1030		
7471A	Mercury (CVAA) Solids	1	92346	92344		08/09/2003	1312		
6010B	Metals Analysis (ICAP Trace)	1	92099	91655		08/06/2003	2324		
6010B	Metals Analysis (ICAP Trace)	1	92214	91655		08/07/2003	2314		
8082	PCB Analysis	1	92328	91046		08/08/2003	0558	1.00000	
7470/7471	SW846 Digestion (Hg)	1	92344			08/09/2003	1100		
Lab ID: 219240-32		Client ID: 104DWS1		Date Recvd: 07/25/2003		Sample Date: 07/24/2003			
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION		
8330	8330 Extraction (Explosives)	1	91352			07/30/2003	1900		
3050B	Acid Digestion: Solids (ICAP)	1	91655			08/02/2003	0800		
8330	Explosives by 8330 (HPLC)	1	92628	91352		08/06/2003	1305	10.0000	
3550B	Extraction Ultrasonic (PCBs)	1	91046			07/28/2003	1030		
7471A	Mercury (CVAA) Solids	1	92346	92344		08/09/2003	1341	10	
6010B	Metals Analysis (ICAP Trace)	1	92099	91655		08/06/2003	2331		
6010B	Metals Analysis (ICAP Trace)	1	92214	91655		08/07/2003	2320		
6010B	Metals Analysis (ICAP Trace)	1	92214	91655		08/07/2003	2327	5	
8082	PCB Analysis	1	92328	91046		08/08/2003	0704	5.00000	
7470/7471	SW846 Digestion (Hg)	1	92344			08/09/2003	1100		
Lab ID: 219240-33		Client ID: 104CWS1		Date Recvd: 07/25/2003		Sample Date: 07/24/2003			
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION		
8330	8330 Extraction (Explosives)	1	91352			07/30/2003	1900		
3050B	Acid Digestion: Solids (ICAP)	1	91655			08/02/2003	0800		
8330	Explosives by 8330 (HPLC)	1	92628	91352		08/06/2003	1337	10.0000	
3550B	Extraction Ultrasonic (PCBs)	1	91046			07/28/2003	1030		
7471A	Mercury (CVAA) Solids	1	92346	92344		08/09/2003	1317	5	
6010B	Metals Analysis (ICAP Trace)	1	92099	91655		08/06/2003	2338		
6010B	Metals Analysis (ICAP Trace)	1	92214	91655		08/08/2003	0003	5	
6010B	Metals Analysis (ICAP Trace)	1	92214	91655		08/08/2003	0014	100	
8082	PCB Analysis	1	92328	91046		08/08/2003	0809	5.00000	

LABORATORY CHRONICLE

Job Number: 219240

Date: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN: David Brewer

Lab ID: 219240-33	Client ID: 104CWS1	Date Recvd: 07/25/2003	Sample Date: 07/24/2003			DILUTION
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED
7470/7471	SW846 Digestion (Hg)	1	92344			08/09/2003 1100
Lab ID: 219240-34	Client ID: 104EWS1	Date Recvd: 07/25/2003	Sample Date: 07/24/2003			DILUTION
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED
8330	8330 Extraction (Explosives)	1	91352			07/30/2003 1900
3050B	Acid Digestion: Solids (ICAP)	1	91508			07/31/2003 1745
8330	Explosives by 8330 (HPLC)	1	92628	91352		08/06/2003 1515 1.00000
3550B	Extraction Ultrasonic (PCBs)	1	90995			07/26/2003 0645
7471A	Mercury (CVAA) Solids	1	92346	92344		08/09/2003 1320
6010B	Metals Analysis (ICAP Trace)	1	91867	91508		08/05/2003 0406
6010B	Metals Analysis (ICAP Trace)	1	91927	91508		08/05/2003 1838
6010B	Metals Analysis (ICAP Trace)	1	91867	91508		08/05/2003 1944 50
8082	PCB Analysis	1	92161	90995		08/07/2003 0519 1.00000
7470/7471	SW846 Digestion (Hg)	1	92344			08/09/2003 1100
Lab ID: 219240-35	Client ID: 104EWS2	Date Recvd: 07/25/2003	Sample Date: 07/24/2003			DILUTION
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED
8330	8330 Extraction (Explosives)	1	91352			07/30/2003 1900
3050B	Acid Digestion: Solids (ICAP)	1	91508			07/31/2003 1745
8330	Explosives by 8330 (HPLC)	1	92628	91352		08/06/2003 1547 1.00000
3550B	Extraction Ultrasonic (PCBs)	1	90995			07/26/2003 0645
7471A	Mercury (CVAA) Solids	1	92346	92344		08/09/2003 1344 10
6010B	Metals Analysis (ICAP Trace)	1	91867	91508		08/05/2003 0440
6010B	Metals Analysis (ICAP Trace)	1	91927	91508		08/05/2003 1844
6010B	Metals Analysis (ICAP Trace)	1	91867	91508		08/05/2003 1950 10
8082	PCB Analysis	1	92161	90995		08/07/2003 0624 2.00000
7470/7471	SW846 Digestion (Hg)	1	92344			08/09/2003 1100
Lab ID: 219240-36	Client ID: 104EPAINT	Date Recvd: 07/25/2003	Sample Date: 07/24/2003			DILUTION
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED
3050B	Acid Digestion: Solids (ICAP)	1	91775			08/04/2003 1900
6010B	Metals Analysis (ICAP Trace)	1	92096	91775		08/06/2003 1847

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Job Number.: 219240	SURROGATE RECOVERIES REPORT	Report Date.: 08/13/2003
CUSTOMER: SCS Engineers, Inc.	PROJECT: GSA - SLOP	ATTN: David Brewer

Method.....: PCB Analysis Method Code...: 8082	Test Matrix...: Wipe Batch(s).....: 92161	Prep Batch...: 90995
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Lab ID	DT	Sample ID	Date	DCB	TCX
LCD			08/06/2003	88	69
LCS			08/06/2003	90	69
MB			08/06/2003	87	70
219240- 34		104EWS1	08/07/2003	93	91
219240- 35		104EWS2	08/07/2003	101	93

Test	Test Description	Limits
DCB	Decachlorobiphenyl (surr)	41 - 125
TCX	Tetrachloro-m-xylene (surr)	56 - 115

Method.....: PCB Analysis Method Code...: 8082	Test Matrix...: Solid Batch(s).....: 92161	Prep Batch...: 90996
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Lab ID	DT	Sample ID	Date	DCB	TCX
LCS			08/06/2003	90	77
MB			08/06/2003	96	77

Test	Test Description	Limits
DCB	Decachlorobiphenyl (surr)	24 - 129
TCX	Tetrachloro-m-xylene (surr)	40 - 116

Method.....: PCB Analysis Method Code...: 8082	Test Matrix...: Wipe Batch(s).....: 92328	Prep Batch...: 91046
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Lab ID	DT	Sample ID	Date	DCB	TCX
LCD			08/07/2003	88	49*
LCS			08/07/2003	90	72
MB			08/07/2003	96	24*
219240- 2		104FCSWS	08/07/2003	94	80
219240- 5		104ECSWS1	08/07/2003	91	75
219240- 7		104ECSWS2	08/07/2003	90	79
219240- 9		103ECSWS1	08/07/2003	92	92
219240- 11		103ECSWS2	08/07/2003	88	90
219240- 13		103DCSWS1	08/07/2003	93	89
219240- 15		103DCSWS2	08/07/2003	89	87
219240- 17		112CSWS1	08/07/2003	91	85
219240- 19		112CSWS2	08/07/2003	95	87
219240- 21		112CSWS3	08/07/2003	85	79
219240- 22		112CSWS4	08/08/2003	99	98
219240- 24		112CSWS5	08/08/2003	106	91
219240- 26		112CSWS6	08/08/2003	97	83
219240- 27		115CSWS	08/08/2003	93	90
219240- 28		103CWS1	08/08/2003	103	96
219240- 29		103CWS2	08/08/2003	103	97
219240- 30		103DWS1	08/08/2003	113	101
219240- 31		103DWS2	08/08/2003	96	91
219240- 32		104DWS1	08/08/2003	108	92
219240- 33		104CWS1	08/08/2003	122	99

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Job Number.: 219240	SURROGATE RECOVERIES REPORT	Report Date.: 08/13/2003
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CUSTOMER: SCS Engineers, Inc.	PROJECT: GSA - SLOP	ATTN: David Brewer
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Method.....: PCB Analysis Method Code....: 8082	Test Matrix...: Wipe Batch(s).....: 92328	Prep Batch...: 91046
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Test	Test Description	Limits
DCB	Decachlorobiphenyl (surr)	41 - 125
TCX	Tetrachloro-m-xylene (surr)	56 - 115

Method.....: PCB Analysis Method Code....: 8082	Test Matrix...: Solid Batch(s).....: 92329	Prep Batch...: 91549
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Lab ID	DT	Sample ID	Date	DCB	TCX
LCS			08/08/2003	91	82
MB			08/08/2003	91	78
219240- 1		104FCSSS1	08/08/2003	91	79
219240- 1 MS		104FCSSS1	08/08/2003	91	84
219240- 1 MSD		104FCSSS1	08/08/2003	89	81
219240- 3		104FCSSS2	08/08/2003	91	79
219240- 4		104ECSSS1	08/08/2003	91	82
219240- 6		104ECSSS2	08/08/2003	91	85
219240- 8		103ECSSS1	08/08/2003	115	84
219240- 10		103ECSSS2	08/08/2003	95	91
219240- 12		103DCSSS1	08/08/2003	93	92
219240- 14		103DCSSS2	08/08/2003	86	78
219240- 16		112CSSS1	08/09/2003	0	D 0 D
219240- 18		112CSSS2	08/09/2003	95	86
219240- 20		112CSSS3	08/09/2003	0	D 0 D
219240- 23		112CSSS4	08/09/2003	0	D 0 D
219240- 25		112CSSS5	08/09/2003	0	D 0 D

Test	Test Description	Limits
DCB	Decachlorobiphenyl (surr)	24 - 129
TCX	Tetrachloro-m-xylene (surr)	40 - 116

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Job Number.: 219240		SURROGATE RECOVERIES REPORT		Report Date.: 08/13/2003
CUSTOMER: SCS Engineers, Inc.	PROJECT: GSA - SLOP	ATTN: David Brewer		

Method.....: Volatile Organics	Test Matrix...: Solid	Prep Batch...: 91783
Method Code...: 8260B	Batch(s).....: 92054	

Lab ID	DT	Sample ID	Date	12DCED	BRFLBE	DBRFLM	TOLD8
LCD			08/04/2003	112	112	111	110
LCS			08/04/2003	99	109	105	108
MB			08/04/2003	92	105	103	106

Test	Test Description	Limits
12DCED	1,2-Dichloroethane-d4 (surr)	50 - 145
BRFLBE	4-Bromofluorobenzene (surr)	60 - 140
DBRFLM	Dibromofluoromethane (surr)	60 - 140
TOLD8	Toluene-d8 (surr)	66 - 141

Method.....: Volatile Organics	Test Matrix...: Solid	Prep Batch...: 92032
Method Code...: 8260B	Batch(s).....: 92054	

Lab ID	DT	Sample ID	Date	12DCED	BRFLBE	DBRFLM	TOLD8
EB3			08/04/2003	97	113	118	111

Test	Test Description	Limits
12DCED	1,2-Dichloroethane-d4 (surr)	50 - 145
BRFLBE	4-Bromofluorobenzene (surr)	60 - 140
DBRFLM	Dibromofluoromethane (surr)	60 - 140
TOLD8	Toluene-d8 (surr)	66 - 141

Method.....: Volatile Organics	Test Matrix...: Solid	Prep Batch...: 92043
Method Code...: 8260B	Batch(s).....: 92054	

Lab ID	DT	Sample ID	Date	12DCED	BRFLBE	DBRFLM	TOLD8
EB1			08/04/2003	125	125	126	123
EB3			08/04/2003	94	106	107	106
219240- 8		103ECSSS1	08/04/2003	104	112	113	111
219240- 10		103ECSSS2	08/04/2003	100	107	111	107
219240- 12		103DCSSS1	08/04/2003	126	121	127	117
219240- 14		103DCSSS2	08/04/2003	117	114	121	111

Test	Test Description	Limits
12DCED	1,2-Dichloroethane-d4 (surr)	50 - 145
BRFLBE	4-Bromofluorobenzene (surr)	60 - 140
DBRFLM	Dibromofluoromethane (surr)	60 - 140
TOLD8	Toluene-d8 (surr)	66 - 141

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SURROGATE RECOVERIES REPORT

Job Number.: 219240

Report Date.: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN: David Brewer

Method.....: Semivolatile Organics
Method Code...: 8270

Test Matrix...: Low Level Soil
Batch(s).....: 92029

Prep Batch...: 91136

Lab ID	DT	Sample ID	Date	246TBP	2FLUBP	2FLUPH	NITRD5	PHEND5	TERD14
LCS			08/05/2003	82	79	79	74	81	89
MB			08/05/2003	61	84	78	79	81	90
219240- 10		103ECSSS2	08/06/2003	1 *	66	45	57	44	66
219240- 12		103DCSSS1	08/08/2003	70	64	59	59	56	76
219240- 14		103DCSSS2	08/06/2003	20	76	66	70	65	74
219240- 16		112CSSS1	08/06/2003	85	58	18*	25	44	100
219240- 16	D1	112CSSS1	08/07/2003	0	D	0	D	0	D

Test	Test Description	Limits
246TBP	2,4,6-Tribromophenol (surr)	20 - 150
2FLUBP	2-Fluorobiphenyl (surr)	41 - 108
2FLUPH	2-Fluorophenol (surr)	35 - 118
NITRD5	Nitrobenzene-d5 (surr)	22 - 108
PHEND5	Phenol-d5 (surr)	21 - 129
TERD14	Terphenyl-d14 (surr)	37 - 137

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Job Number.: 219240	SURROGATE RECOVERIES REPORT	Report Date.: 08/13/2003
CUSTOMER: SCS Engineers, Inc.	PROJECT: GSA - SLOP	ATTN: David Brewer

Method.....: Explosives by 8330 (HPLC) Method Code...: 8330	Test Matrix...: Wipe Batch(s).....: 92628	Prep Batch...: 91352
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Lab ID	DT	Sample ID	Date	12DNBZ
LCD			08/06/2003	117
LCS			08/06/2003	114
MB			08/06/2003	107
219240- 28		103CWS1	08/06/2003	100
219240- 30		103DWS1	08/06/2003	107
219240- 32		104DWS1	08/06/2003	112
219240- 33		104CWS1	08/06/2003	118
219240- 34		104EWS1	08/06/2003	101
219240- 35		104EWS2	08/06/2003	97

Test	Test Description	Limits
12DNBZ	1,2-Dinitrobenzene (surr)	69 - 160

Method.....: Explosives by 8330 (HPLC) Method Code...: 8330	Test Matrix...: Solid Batch(s).....: 92586	Prep Batch...: 91641
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Lab ID	DT	Sample ID	Date	12DNBZ
LCS			08/06/2003	105
MB			08/06/2003	104
219240- 1		104FCSSS1	08/06/2003	108
219240- 3		104FCSSS2	08/06/2003	107
219240- 4		104ECSSS1	08/06/2003	108
219240- 6		104ECSSS2	08/06/2003	106
219240- 8		103ECSSS1	08/06/2003	106
219240- 10		103ECSSS2	08/06/2003	114
219240- 12		103DCSSS1	08/06/2003	105
219240- 14		103DCSSS2	08/06/2003	105
219240- 16		112CSSS1	08/06/2003	124
219240- 16 MS		112CSSS1	08/06/2003	115
219240- 16 MSD		112CSSS1	08/06/2003	106
219240- 18		112CSSS2	08/06/2003	105
219240- 20		112CSSS3	08/06/2003	104
219240- 23		112CSSS4	08/06/2003	107
219240- 25		112CSSS5	08/06/2003	131

Test	Test Description	Limits
12DNBZ	1,2-Dinitrobenzene (surr)	69 - 160

Method.....: Explosives by 8330 (HPLC) Method Code...: 8330	Test Matrix...: Wipe Batch(s).....: 92633	Prep Batch...: 91652
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Lab ID	DT	Sample ID	Date	12DNBZ
LCD			08/06/2003	115
LCS			08/06/2003	118
MB			08/06/2003	109
219240- 2		104FCSWS	08/06/2003	111
219240- 5		104ECSWS1	08/06/2003	121
219240- 7		104ECSWS2	08/06/2003	110
219240- 9		103ECSWS1	08/06/2003	105

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Job Number.: 219240	SURROGATE RECOVERIES REPORT	Report Date.: 08/13/2003
CUSTOMER: SCS Engineers, Inc.	PROJECT: GSA - SLOP	ATTN: David Brewer

Method.....: Explosives by 8330 (HPLC)	Test Matrix...: Wipe	Prep Batch...: 91652
Method Code...: 8330	Batch(s).....: 92633	

Lab ID	DT	Sample ID	Date	12DNBZ
219240- 11		103ECSWS2	08/06/2003	129
219240- 13		103DCSWS1	08/06/2003	126
219240- 15		103DCSWS2	08/06/2003	121
219240- 29		103CWS2	08/06/2003	122
219240- 31		103DWS2	08/06/2003	108

Test	Test Description	Limits
12DNBZ	1,2-Dinitrobenzene (surr)	69 - 160

QUALITY CONTROL RESULTS

Job Number.: 219240

Report Date.: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN: David Brewer

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
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Test Method.....: 8082

Equipment Code.....: INST0708

Analyst...: mgk

Method Description.: PCB Analysis

Batch.....: 92161

LCD	Laboratory Control Sample Duplicate	003GWLPCBB	90995 -003			08/06/2003	2003
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Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	* Limits	F
Aroclor 1016, Wipe	ug/Wipe	4.058500	4.156500	5.012000	0.500000	U 81 2	% 67-103 R 30	
Aroclor 1260, Wipe	ug/Wipe	4.807000	4.933900	5.008000	0.500000	U 96 3	% 65-109 R 30	

Job Number.: 219240

QUALITY CONTROL RESULTS

Report Date.: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
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Test Method.....: 8082

Equipment Code.....: INST0708

Analyst...: mgk

Method Description.: PCB Analysis

Batch.....: 92161

LCS	Laboratory Control Sample	003GWLPCBB	90996 -002		08/06/2003	0910
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Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	* Limits	F
Aroclor 1016, Solid	ug/Kg	139.857		167.100	2.900	U 84	% 63-106	
Aroclor 1260, Solid	ug/Kg	162.060		166.900	2.500	U 97	% 68-105	

Job Number.: 219240

QUALITY CONTROL RESULTS

Report Date.: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
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Test Method.....: 8082
 Method Description.: PCB Analysis

Equipment Code.....: INST0708
 Batch.....: 92161

Analyst...: mgk

LCS	Laboratory Control Sample	003GWLPCBB	90995 -002		08/06/2003	1931
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Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Aroclor 1016, Wipe	ug/Wipe	4.156500		5.012000	0.500000	U 83	%	67-103	
Aroclor 1260, Wipe	ug/Wipe	4.933900		5.008000	0.500000	U 99	%	65-109	

Job Number.: 219240

QUALITY CONTROL RESULTS

Report Date.: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
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Test Method.....: 8082

Equipment Code.....: INST0708

Analyst...: mgk

Method Description.: PCB Analysis

Batch.....: 92161

MB	Method Blank		90996 -001		08/06/2003	0837
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Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	* Limits	F
Aroclor 1016, Solid	ug/Kg	2.900	U					
Aroclor 1221, Solid	ug/Kg	6.700	U					
Aroclor 1232, Solid	ug/Kg	3.000	U					
Aroclor 1242, Solid	ug/Kg	6.300	U					
Aroclor 1248, Solid	ug/Kg	2.300	U					
Aroclor 1254, Solid	ug/Kg	2.700	U					
Aroclor 1260, Solid	ug/Kg	2.500	U					

QUALITY CONTROL RESULTS

Job Number.: 219240

Report Date.: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
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Test Method.....: 8082
 Method Description.: PCB Analysis

Equipment Code.....: INST0708
 Batch.....: 92161

Analyst...: mgk

MB	Method Blank		90995 -001		08/06/2003	1858
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Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	* Limits	F
Aroclor 1016, Wipe	ug/Wipe	0.500000	U					
Aroclor 1221, Wipe	ug/Wipe	0.500000	U					
Aroclor 1232, Wipe	ug/Wipe	0.500000	U					
Aroclor 1242, Wipe	ug/Wipe	0.500000	U					
Aroclor 1248, Wipe	ug/Wipe	0.500000	U					
Aroclor 1254, Wipe	ug/Wipe	0.500000	U					
Aroclor 1260, Wipe	ug/Wipe	0.500000	U					

Job Number.: 219240

QUALITY CONTROL RESULTS

Report Date.: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
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Test Method.....: 8082

Equipment Code.....: INST0708

Analyst....: mgk

Method Description.: PCB Analysis

Batch.....: 92328

LCD	Laboratory Control Sample Duplicate	003GWLPCBB	91046 -003		08/07/2003	1654
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Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	* Limits	F
Aroclor 1016, Wipe	ug/Wipe	4.118800	4.158900	5.012000	0.500000	U 82	% 67-103	
						1	R 30	
Aroclor 1260, Wipe	ug/Wipe	4.876200	4.742500	5.008000	0.500000	U 97	% 65-109	
						3	R 30	

QUALITY CONTROL RESULTS

Job Number.: 219240

Report Date.: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
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Test Method.....: 8082
Method Description.: PCB Analysis

Equipment Code....: INST0708
Batch.....: 92328

Analyst...: mgk

LCS	Laboratory Control Sample	003GWLPCBB	91046 -002		08/07/2003	1621
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Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	* Limits	F
Aroclor 1016, Wipe	ug/Wipe	4.158900		5.012000	0.500000	U 83	% 67-103	
Aroclor 1260, Wipe	ug/Wipe	4.742500		5.008000	0.500000	U 95	% 65-109	

Job Number.: 219240

QUALITY CONTROL RESULTS

Report Date.: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
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Test Method.....: 8082

Equipment Code.....: INST0708

Analyst....: mgk

Method Description.: PCB Analysis

Batch.....: 92328

MB	Method Blank		91046 -001		08/07/2003	1548
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Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	* Limits	F
Aroclor 1016, Wipe	ug/Wipe	0.500000	U					
Aroclor 1221, Wipe	ug/Wipe	0.500000	U					
Aroclor 1232, Wipe	ug/Wipe	0.500000	U					
Aroclor 1242, Wipe	ug/Wipe	0.500000	U					
Aroclor 1248, Wipe	ug/Wipe	0.500000	U					
Aroclor 1254, Wipe	ug/Wipe	0.500000	U					
Aroclor 1260, Wipe	ug/Wipe	0.500000	U					

QUALITY CONTROL RESULTS

Job Number.: 219240

Report Date.: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
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Test Method.....: 8082

Equipment Code....: INST0708

Analyst...: mgk

Method Description.: PCB Analysis

Batch.....: 92329

LCS	Laboratory Control Sample	003GWLPCBB	91549 -002		08/08/2003	1622
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Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	* Limits	F
Aroclor 1016, Solid	ug/Kg	156.200		167.100	2.900	U 93	% 63-106	
Aroclor 1260, Solid	ug/Kg	173.703		166.900	2.500	U 104	% 68-105	

Job Number.: 219240

QUALITY CONTROL RESULTS

Report Date.: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
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Test Method.....: 8082

Equipment Code.....: INST0708

Analyst...: mgk

Method Description.: PCB Analysis

Batch.....: 92329

MB	Method Blank		91549 -001		08/08/2003	1550
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Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	* Limits	F
Aroclor 1016, Solid	ug/Kg	2.900	U					
Aroclor 1221, Solid	ug/Kg	6.700	U					
Aroclor 1232, Solid	ug/Kg	3.000	U					
Aroclor 1242, Solid	ug/Kg	6.300	U					
Aroclor 1248, Solid	ug/Kg	2.300	U					
Aroclor 1254, Solid	ug/Kg	2.700	U					
Aroclor 1260, Solid	ug/Kg	2.500	U					

QUALITY CONTROL RESULTS

Job Number.: 219240

Report Date.: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
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Test Method.....: 8082
Method Description.: PCB Analysis

Equipment Code....: INST0708
Batch.....: 92329

Analyst...: mgk

MS	Matrix Spike	003GWLPCBB	219240-1		08/08/2003	1728
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Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	* Limits	F
Aroclor 1016, Solid	ug/Kg	195.339		203.300	3.529	U 96	% 63-106	
Aroclor 1260, Solid	ug/Kg	218.837		203.100	3.042	U 108	% 68-105	*

Job Number.: 219240

QUALITY CONTROL RESULTS

Report Date.: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
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Test Method.....: 8082

Equipment Code.....: INST0708

Analyst....: mgk

Method Description.: PCB Analysis

Batch.....: 92329

MSD	Matrix Spike Duplicate	003GWLPCBB	219240-1		08/08/2003	1800
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Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	* Limits	F
Aroclor 1016, Solid	ug/Kg	182.561	195.339	200.800	3.486	U 91 5	% 63-106 R 30	
Aroclor 1260, Solid	ug/Kg	206.149	218.837	200.700	3.006	U 103 5	% 68-105 R 30	

QUALITY CONTROL RESULTS

Job Number.: 219240

Report Date.: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
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Test Method.....: 8330

Equipment Code.....: INST43

Analyst...: san

Method Description.: Explosives by 8330 (HPLC)

Batch.....: 92586

LCS	Laboratory Control Sample	003HWLEXP	91641 -002		08/06/2003	0300
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Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	* Limits	F
HMX, Solid	ug/Kg	1067.750		1000.000		107	% 84-120	
RDX, Solid	ug/Kg	1050.800		1000.000		105	% 81-115	
1,3,5-Trinitrobenzene, Solid	ug/Kg	981.500		1000.000		98	% 77-114	
1,3-Dinitrobenzene, Solid	ug/Kg	1076.800		1000.000		108	% 85-112	
Nitrobenzene, Solid	ug/Kg	1047.700		1000.000		105	% 86-112	
2,4,6-TNT, Solid	ug/Kg	1058.800		1000.000		106	% 77-118	
Tetryl, Solid	ug/Kg	1199.250		2000.000		60	% 35-132	
2,4-Dinitrotoluene, Solid	ug/Kg	1124.850		1000.000		112	% 81-121	
2,6-Dinitrotoluene, Solid	ug/Kg	2174.200		2000.000		109	% 84-114	
2-Amino-4,6-Dinitrotoluene, Solid	ug/Kg	2025.350		2000.000		101	% 83-113	
4-Amino-2,6-Dinitrotoluene, Solid	ug/Kg	2463.500		2000.000		123	% 80-131	
2-Nitrotoluene, Solid	ug/Kg	2036.050		2000.000		102	% 84-114	
4-Nitrotoluene, Solid	ug/Kg	2030.050		2000.000		102	% 82-112	
3-Nitrotoluene, Solid	ug/Kg	2037.200		2000.000		102	% 84-117	

Job Number.: 219240

QUALITY CONTROL RESULTS

Report Date.: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
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Test Method.....: 8330

Equipment Code.....: INST43

Analyst....: san

Method Description.: Explosives by 8330 (HPLC)

Batch.....: 92586

MB	Method Blank		91641 -001		08/06/2003	0227
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Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	* Limits	F
HMX, Solid	ug/Kg	113.000	U					
RDX, Solid	ug/Kg	58.600	U					
1,3,5-Trinitrobenzene, Solid	ug/Kg	17.500	U					
1,3-Dinitrobenzene, Solid	ug/Kg	17.800	U					
Nitrobenzene, Solid	ug/Kg	22.200	U					
2,4,6-TNT, Solid	ug/Kg	33.800	U					
Tetryl, Solid	ug/Kg	43.400	U					
2,4-Dinitrotoluene, Solid	ug/Kg	35.600	U					
2,6-Dinitrotoluene, Solid	ug/Kg	47.500	U					
2-Amino-4,6-Dinitrotoluene, Solid	ug/Kg	36.000	U					
4-Amino-2,6-Dinitrotoluene, Solid	ug/Kg	97.200	U					
2-Nitrotoluene, Solid	ug/Kg	33.200	U					
4-Nitrotoluene, Solid	ug/Kg	46.600	U					
3-Nitrotoluene, Solid	ug/Kg	50.000	U					

QUALITY CONTROL RESULTS

Job Number.: 219240

Report Date.: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
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Test Method.....: 8330

Equipment Code.....: INST43

Analyst...: san

Method Description.: Explosives by 8330 (HPLC)

Batch.....: 92586

MS	Matrix Spike	003HWLEXP	219240-16	5.00000	08/06/2003	0857
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Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
HMX, Solid	ug/Kg	1087.624	J	4950.000	559.406	U 110	%	84-120	
RDX, Solid	ug/Kg	1170.545		4950.000	290.099	U 118	%	81-115	*
1,3,5-Trinitrobenzene, Solid	ug/Kg	1057.178		4950.000	86.634	U 107	%	77-114	
1,3-Dinitrobenzene, Solid	ug/Kg	1003.218		4950.000	88.119	U 101	%	85-112	
Nitrobenzene, Solid	ug/Kg	1048.020		4950.000	109.901	U 106	%	86-112	
2,4,6-TNT, Solid	ug/Kg	2917.079		4950.000	167.327	U 295	%	77-118	*
Tetryl, Solid	ug/Kg	2044.802		9901.000	214.852	U 103	%	35-132	
2,4-Dinitrotoluene, Solid	ug/Kg	1081.188		4950.000	176.238	U 109	%	81-121	
2,6-Dinitrotoluene, Solid	ug/Kg	2133.168		9901.000	235.149	U 108	%	84-114	
2-Amino-4,6-Dinitrotoluene, Solid	ug/Kg	1951.733		9901.000	178.218	U 99	%	83-113	
4-Amino-2,6-Dinitrotoluene, Solid	ug/Kg	2056.931		9901.000	481.189	U 104	%	80-131	
2-Nitrotoluene, Solid	ug/Kg	2933.663		9901.000	164.357	U 148	%	84-114	*
4-Nitrotoluene, Solid	ug/Kg	2153.713	J	9901.000	230.693	U 109	%	82-112	
3-Nitrotoluene, Solid	ug/Kg	2527.970		9901.000	247.525	U 128	%	84-117	*

Job Number.: 219240

QUALITY CONTROL RESULTS

Report Date.: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
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Test Method.....: 8330

Equipment Code.....: INST43

Analyst....: san

Method Description.: Explosives by 8330 (HPLC)

Batch.....: 92586

MSD	Matrix Spike Duplicate	003HWLEXP	219240-16	5.00000	08/06/2003	0930
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Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	* Limits	F
HMX, Solid	ug/Kg	1097.794 J	1087.624 J	4902.000	553.926	U 112 2	% 84-120 R 30	
RDX, Solid	ug/Kg	1078.186	1170.545	4902.000	287.257	U 110 7	% 81-115 R 30	
1,3,5-Trinitrobenzene, Solid	ug/Kg	985.784	1057.178	4902.000	85.785	U 101 6	% 77-114 R 30	
1,3-Dinitrobenzene, Solid	ug/Kg	1049.755	1003.218	4902.000	87.256	U 107 6	% 85-112 R 30	
Nitrobenzene, Solid	ug/Kg	1176.226	1048.020	4902.000	108.824	U 120 12	% 86-112 R 30	*
2,4,6-TNT, Solid	ug/Kg	1036.520	2917.079	4902.000	165.688	U 106 94	% 77-118 R 30	*
Tetryl, Solid	ug/Kg	1995.833	2044.802	9804.000	212.747	U 102 1	% 35-132 R 30	
2,4-Dinitrotoluene, Solid	ug/Kg	1065.931	1081.188	4902.000	174.511	U 109 0	% 81-121 R 30	
2,6-Dinitrotoluene, Solid	ug/Kg	2152.206	2133.168	9804.000	232.845	U 110 2	% 84-114 R 30	
2-Amino-4,6-Dinitrotoluene, Solid	ug/Kg	1970.343	1951.733	9804.000	176.472	U 100 1	% 83-113 R 30	
4-Amino-2,6-Dinitrotoluene, Solid	ug/Kg	1983.088	2056.931	9804.000	476.474	U 101 3	% 80-131 R 30	
2-Nitrotoluene, Solid	ug/Kg	2041.667	2933.663	9804.000	162.746	U 104 35	% 84-114 R 30	*
4-Nitrotoluene, Solid	ug/Kg	2119.363 J	2153.713 J	9804.000	228.433	U 108 1	% 82-112 R 30	*
3-Nitrotoluene, Solid	ug/Kg	2517.157	2527.970	9804.000	245.100	U 128 0	% 84-117 R 30	*

QUALITY CONTROL RESULTS

Job Number.: 219240

Report Date.: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
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Test Method.....: 8330

Equipment Code.....: INST3536

Analyst...: san

Method Description.: Explosives by 8330 (HPLC)

Batch.....: 92628

LCD	Laboratory Control Sample Duplicate	003GPL833A	91352 -003			08/06/2003 0950		
Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	* Limits	F
HMX, Wipe	ug/Wipe	11.707000	11.289000	10.000000	2.500000 U	117 4	% 84-120 R 30	
RDX, Wipe	ug/Wipe	11.545000	11.213500	10.000000	1.000000 U	115 3	% 81-115 R 30	
1,3,5-Trinitrobenzene, Wipe	ug/Wipe	5.405000	6.082500	10.000000	1.000000 U	54 12	% 77-114 R 30	*
1,3-Dinitrobenzene, Wipe	ug/Wipe	11.890000	11.306000	10.000000	1.000000 U	119 5	% 85-112 R 30	*
Nitrobenzene, Wipe	ug/Wipe	11.699500	10.870000	10.000000	1.000000 U	117 7	% 86-112 R 30	*
2,4,6-TNT, Wipe	ug/Wipe	4.709500	4.069500	10.000000	1.000000 U	47 15	% 77-118 R 30	*
Tetryl, Wipe	ug/Wipe	2.000000 U	2.000000 U	20.000000	2.000000 U	7 200	% 35-132 R 30	*
2,4-Dinitrotoluene, Wipe	ug/Wipe	12.238500	11.847500	10.000000	1.000000 U	122 3	% 81-121 R 30	*
2,6-Dinitrotoluene, Wipe	ug/Wipe	24.422000	23.595500	20.000000	2.000000 U	122 3	% 84-114 R 30	*
2-Amino-4,6-Dinitrotoluene, Wipe	ug/Wipe	22.865500	21.915000	20.000000	2.000000 U	114 4	% 83-113 R 30	*
4-Amino-2,6-Dinitrotoluene, Wipe	ug/Wipe	32.813500	31.957000	20.000000	2.000000 U	164 3	% 80-131 R 30	*
2-Nitrotoluene, Wipe	ug/Wipe	22.135500	21.898000	20.000000	2.000000 U	111 1	% 84-114 R 30	
4-Nitrotoluene, Wipe	ug/Wipe	22.302000	21.847500	20.000000	5.000000 U	112 2	% 82-112 R 30	
3-Nitrotoluene, Wipe	ug/Wipe	22.423000	21.940500	20.000000	2.000000 U	112 2	% 84-117 R 30	

QUALITY CONTROL RESULTS

Job Number.: 219240

Report Date.: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
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Test Method.....: 8330

Equipment Code.....: INST3536

Analyst....: san

Method Description.: Explosives by 8330 (HPLC)

Batch.....: 92628

LCS	Laboratory Control Sample	003GPL833A	91352 -002		08/06/2003	0917
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Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	* Limits	F
HMX, Wipe	ug/Wipe	11.289000		10.000000	2.500000	U 113	% 84-120	
RDX, Wipe	ug/Wipe	11.213500		10.000000	1.000000	U 112	% 81-115	
1,3,5-Trinitrobenzene, Wipe	ug/Wipe	6.082500		10.000000	1.000000	U 61	% 77-114	*
1,3-Dinitrobenzene, Wipe	ug/Wipe	11.306000		10.000000	1.000000	U 113	% 85-112	*
Nitrobenzene, Wipe	ug/Wipe	10.870000		10.000000	1.000000	U 109	% 86-112	
2,4,6-TNT, Wipe	ug/Wipe	4.069500		10.000000	1.000000	U 41	% 77-118	*
Tetryl, Wipe	ug/Wipe	2.000000	U	20.000000	2.000000	U 0	% 35-132	
2,4-Dinitrotoluene, Wipe	ug/Wipe	11.847500		10.000000	1.000000	U 118	% 81-121	
2,6-Dinitrotoluene, Wipe	ug/Wipe	23.595500		20.000000	2.000000	U 118	% 84-114	*
2-Amino-4,6-Dinitrotoluene, Wipe	ug/Wipe	21.915000		20.000000	2.000000	U 110	% 83-113	
4-Amino-2,6-Dinitrotoluene, Wipe	ug/Wipe	31.957000		20.000000	2.000000	U 160	% 80-131	*
2-Nitrotoluene, Wipe	ug/Wipe	21.898000		20.000000	2.000000	U 109	% 84-114	
4-Nitrotoluene, Wipe	ug/Wipe	21.847500		20.000000	5.000000	U 109	% 82-112	
3-Nitrotoluene, Wipe	ug/Wipe	21.940500		20.000000	2.000000	U 110	% 84-117	

QUALITY CONTROL RESULTS

Job Number.: 219240

Report Date.: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
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Test Method.....: 8330

Equipment Code....: INST3536

Analyst...: san

Method Description.: Explosives by 8330 (HPLC)

Batch.....: 92628

MB	Method Blank		91352 -001		08/06/2003	0844
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Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	* Limits	F
HMX, Wipe	ug/Wipe	2.500000	U					
RDX, Wipe	ug/Wipe	1.000000	U					
1,3,5-Trinitrobenzene, Wipe	ug/Wipe	1.000000	U					
1,3-Dinitrobenzene, Wipe	ug/Wipe	1.000000	U					
Nitrobenzene, Wipe	ug/Wipe	1.000000	U					
2,4,6-TNT, Wipe	ug/Wipe	1.000000	U					
Tetryl, Wipe	ug/Wipe	2.000000	U					
2,4-Dinitrotoluene, Wipe	ug/Wipe	1.000000	U					
2,6-Dinitrotoluene, Wipe	ug/Wipe	2.000000	U					
2-Amino-4,6-Dinitrotoluene, Wipe	ug/Wipe	2.000000	U					
4-Amino-2,6-Dinitrotoluene, Wipe	ug/Wipe	2.000000	U					
2-Nitrotoluene, Wipe	ug/Wipe	2.000000	U					
4-Nitrotoluene, Wipe	ug/Wipe	5.000000	U					
3-Nitrotoluene, Wipe	ug/Wipe	2.000000	U					

Job Number.: 219240

QUALITY CONTROL RESULTS

Report Date.: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
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Test Method.....: 8330

Equipment Code.....: INST43

Analyst....: san

Method Description.: Explosives by 8330 (HPLC)

Batch.....: 92633

LCD	Laboratory Control Sample Duplicate	003HPL833A	91652 -003		08/06/2003	1548
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Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	* Limits	F
HMX, Wipe	ug/Wipe	12.009500	12.043000	10.000000	2.500000 U	120 0	% 84-120 R 30	
RDX, Wipe	ug/Wipe	12.194500	12.385500	10.000000	1.000000 U	122 2	% 81-115 R 30	*
1,3,5-Trinitrobenzene, Wipe	ug/Wipe	7.226500	7.178500	10.000000	1.000000 U	72 1	% 77-114 R 30	*
1,3-Dinitrobenzene, Wipe	ug/Wipe	12.171500	12.184000	10.000000	1.000000 U	122 0	% 85-112 R 30	*
Nitrobenzene, Wipe	ug/Wipe	11.635500	11.679500	10.000000	1.000000 U	116 0	% 86-112 R 30	*
2,4,6-TNT, Wipe	ug/Wipe	6.546000	6.247500	10.000000	1.000000 U	65 5	% 77-118 R 30	*
Tetryl, Wipe	ug/Wipe	2.000000 U	2.000000 U	20.000000	2.000000 U	3 66	% 35-132 R 30	*
2,4-Dinitrotoluene, Wipe	ug/Wipe	13.110000	12.569000	10.000000	1.000000 U	131 4	% 81-121 R 30	*
2,6-Dinitrotoluene, Wipe	ug/Wipe	24.255500	24.280500	20.000000	2.000000 U	121 0	% 84-114 R 30	*
2-Amino-4,6-Dinitrotoluene, Wipe	ug/Wipe	23.302500	23.154500	20.000000	2.000000 U	117 1	% 83-113 R 30	*
4-Amino-2,6-Dinitrotoluene, Wipe	ug/Wipe	33.948000	33.969500	20.000000	2.000000 U	170 0	% 80-131 R 30	*
2-Nitrotoluene, Wipe	ug/Wipe	22.685000	22.811500	20.000000	2.000000 U	113 1	% 84-114 R 30	
4-Nitrotoluene, Wipe	ug/Wipe	22.820000	22.565500	20.000000	5.000000 U	114 1	% 82-112 R 30	*
3-Nitrotoluene, Wipe	ug/Wipe	22.937000	22.666500	20.000000	2.000000 U	115 1	% 84-117 R 30	

QUALITY CONTROL RESULTS

Job Number.: 219240

Report Date.: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
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Test Method.....: 8330

Equipment Code....: INST43

Analyst...: san

Method Description.: Explosives by 8330 (HPLC)

Batch.....: 92633

LCS	Laboratory Control Sample	003HPL833A	91652 -002		08/06/2003	1515
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Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	* Limits	F
HMX, Wipe	ug/Wipe	12.043000		10.000000	2.500000	U 120	% 84-120	
RDX, Wipe	ug/Wipe	12.385500		10.000000	1.000000	U 124	% 81-115	*
1,3,5-Trinitrobenzene, Wipe	ug/Wipe	7.178500		10.000000	1.000000	U 72	% 77-114	*
1,3-Dinitrobenzene, Wipe	ug/Wipe	12.184000		10.000000	1.000000	U 122	% 85-112	*
Nitrobenzene, Wipe	ug/Wipe	11.679500		10.000000	1.000000	U 117	% 86-112	*
2,4,6-TNT, Wipe	ug/Wipe	6.247500		10.000000	1.000000	U 62	% 77-118	*
Tetryl, Wipe	ug/Wipe	2.000000 U		20.000000	2.000000	U 6	% 35-132	*
2,4-Dinitrotoluene, Wipe	ug/Wipe	12.569000		10.000000	1.000000	U 126	% 81-121	*
2,6-Dinitrotoluene, Wipe	ug/Wipe	24.280500		20.000000	2.000000	U 121	% 84-114	*
2-Amino-4,6-Dinitrotoluene, Wipe	ug/Wipe	23.154500		20.000000	2.000000	U 116	% 83-113	*
4-Amino-2,6-Dinitrotoluene, Wipe	ug/Wipe	33.969500		20.000000	2.000000	U 170	% 80-131	*
2-Nitrotoluene, Wipe	ug/Wipe	22.811500		20.000000	2.000000	U 114	% 84-114	
4-Nitrotoluene, Wipe	ug/Wipe	22.565500		20.000000	5.000000	U 113	% 82-112	*
3-Nitrotoluene, Wipe	ug/Wipe	22.666500		20.000000	2.000000	U 113	% 84-117	

Job Number.: 219240	QUALITY CONTROL RESULTS	Report Date.: 08/13/2003
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CUSTOMER: SCS Engineers, Inc.	PROJECT: GSA - SLOP	ATTN:
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QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
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Test Method.....: 8330	Equipment Code.....: INST43	Analyst....: san
Method Description.: Explosives by 8330 (HPLC)	Batch.....: 92633	

MB	Method Blank		91652 -001		08/06/2003	1443
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Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	* Limits	F
HMX, Wipe	ug/Wipe	2.500000	U					
RDX, Wipe	ug/Wipe	1.000000	U					
1,3,5-Trinitrobenzene, Wipe	ug/Wipe	1.000000	U					
1,3-Dinitrobenzene, Wipe	ug/Wipe	1.000000	U					
Nitrobenzene, Wipe	ug/Wipe	1.000000	U					
2,4,6-TNT, Wipe	ug/Wipe	1.000000	U					
Tetryl, Wipe	ug/Wipe	2.000000	U					
2,4-Dinitrotoluene, Wipe	ug/Wipe	1.000000	U					
2,6-Dinitrotoluene, Wipe	ug/Wipe	2.000000	U					
2-Amino-4,6-Dinitrotoluene, Wipe	ug/Wipe	2.000000	U					
4-Amino-2,6-Dinitrotoluene, Wipe	ug/Wipe	2.000000	U					
2-Nitrotoluene, Wipe	ug/Wipe	2.000000	U					
4-Nitrotoluene, Wipe	ug/Wipe	5.000000	U					
3-Nitrotoluene, Wipe	ug/Wipe	2.000000	U					

QUALITY CONTROL RESULTS

Job Number.: 219240

Report Date.: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
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Test Method.....: 8270C

Equipment Code....: GCL1

Analyst...: glr

Method Description.: Semivolatile Organics

Batch.....: 92029

LCS	Laboratory Control Sample	003GWL8BBS	91136 -002		08/05/2003	2035
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Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Phenol, Low Level Soil	ug/Kg	283.123		333.300	1.600	U 85	%	34-119	
Bis(2-chloroethyl)ether, Low Level Soi	ug/Kg	264.234		333.300	2.000	U 79	%	42-101	
1,3-Dichlorobenzene, Low Level Soil	ug/Kg	240.758		333.300	79.000	U 72	%	48-100	
1,4-Dichlorobenzene, Low Level Soil	ug/Kg	251.955		333.300	71.000	U 76	%	50-100	
1,2-Dichlorobenzene, Low Level Soil	ug/Kg	264.587		333.300	79.000	U 79	%	49-104	
Benzyl alcohol, Low Level Soil	ug/Kg	269.490	J	333.300	94.000	U 81	%	14-150	
2-Methylphenol (o-cresol), Low Level S	ug/Kg	275.582		333.300	8.400	U 83	%	36-110	
2,2-oxybis (1-chloropropane), Low Leve	ug/Kg	231.075		333.300	75.000	U 69	%	48-100	
n-Nitroso-di-n-propylamine, Low Level	ug/Kg	302.506		333.300	2.300	U 91	%	49-138	
Hexachloroethane, Low Level Soil	ug/Kg	246.651		333.300	3.300	U 74	%	46-100	
4-Methylphenol (m/p-cresol), Low Level	ug/Kg	280.528		333.300	5.800	U 84	%	33-114	
2-Chlorophenol, Low Level Soil	ug/Kg	281.761		333.300	59.000	U 85	%	52-103	
Nitrobenzene, Low Level Soil	ug/Kg	259.914		333.300	2.500	U 78	%	50-100	
Bis(2-chloroethoxy)methane, Low Level	ug/Kg	266.360		333.300	2.900	U 80	%	55-116	
1,2,4-Trichlorobenzene, Low Level Soil	ug/Kg	253.574		333.300	59.000	U 76	%	53-107	
Benzoic acid, Low Level Soil	ug/Kg	563.088	J	333.300	98.000	U 169	%	40-143	*
Isophorone, Low Level Soil	ug/Kg	286.013		333.300	2.400	U 86	%	52-116	
2,4-Dimethylphenol, Low Level Soil	ug/Kg	222.245	J	333.300	60.000	U 67	%	11-115	
Hexachlorobutadiene, Low Level Soil	ug/Kg	250.303		333.300	3.300	U 75	%	52-118	
Naphthalene, Low Level Soil	ug/Kg	270.636		333.300	4.853	J 81	%	49-100	
2,4-Dichlorophenol, Low Level Soil	ug/Kg	275.318	J	333.300	48.000	U 83	%	58-103	
4-Chloroaniline, Low Level Soil	ug/Kg	100.000	U	333.300	100.000	U 29	%	15-114	
2,4,6-Trichlorophenol, Low Level Soil	ug/Kg	247.534		333.300	47.000	U 74	%	57-105	
2,4,5-Trichlorophenol, Low Level Soil	ug/Kg	305.777	J	333.300	38.000	U 92	%	62-118	
Hexachlorocyclopentadiene, Low Level S	ug/Kg	237.050	J	333.300	54.000	U 71	%	32-100	
2-Methylnaphthalene, Low Level Soil	ug/Kg	275.211		333.300	1.500	U 83	%	30-115	
2-Nitroaniline, Low Level Soil	ug/Kg	266.852		333.300	34.000	U 80	%	55-106	
2-Chloronaphthalene, Low Level Soil	ug/Kg	270.865		333.300	48.000	U 81	%	59-114	
4-Chloro-3-methylphenol, Low Level Soi	ug/Kg	273.590	J	333.300	38.000	U 82	%	56-110	
2,6-Dinitrotoluene, Low Level Soil	ug/Kg	297.319		333.300	2.200	U 89	%	62-111	
2-Nitrophenol, Low Level Soil	ug/Kg	240.924	J	333.300	63.000	U 72	%	53-102	
3-Nitroaniline, Low Level Soil	ug/Kg	171.265	J	333.300	111.000	U 51	%	28-100	
Dimethyl phthalate, Low Level Soil	ug/Kg	274.145		333.300	3.600	U 82	%	63-105	
2,4-Dinitrophenol, Low Level Soil	ug/Kg	120.784	J	333.300	114.000	U 36	%	44-139	*
Acenaphthylene, Low Level Soil	ug/Kg	274.144		333.300	0.910	U 82	%	50-103	
2,4-Dinitrotoluene, Low Level Soil	ug/Kg	262.047		333.300	1.700	U 79	%	61-113	
Acenaphthene, Low Level Soil	ug/Kg	253.891		333.300	1.400	U 76	%	51-100	
Dibenzofuran, Low Level Soil	ug/Kg	279.024		333.300	2.700	U 84	%	49-103	
4-Nitrophenol, Low Level Soil	ug/Kg	211.447	J	333.300	82.000	U 63	%	45-129	
Fluorene, Low Level Soil	ug/Kg	286.097		333.300	1.600	U 86	%	51-109	
4-Nitroaniline, Low Level Soil	ug/Kg	218.672	J	333.300	39.000	U 66	%	32-111	
4-Bromophenyl phenyl ether, Low Level	ug/Kg	285.323		333.300	3.100	U 86	%	62-108	
Hexachlorobenzene, Low Level Soil	ug/Kg	269.312		333.300	1.800	U 81	%	62-105	
Diethyl phthalate, Low Level Soil	ug/Kg	288.674		333.300	3.700	U 87	%	62-110	
4-Chlorophenyl phenyl ether, Low Level	ug/Kg	285.016		333.300	3.600	U 86	%	62-106	
Pentachlorophenol, Low Level Soil	ug/Kg	234.065	J	333.300	100.000	U 70	%	43-122	
n-Nitrosodiphenylamine, Low Level Soil	ug/Kg	268.821		333.300	2.900	U 81	%	63-108	
4,6-Dinitro-2-methylphenol, Low Level	ug/Kg	237.991	J	333.300	95.000	U 71	%	67-130	
Phenanthrene, Low Level Soil	ug/Kg	286.855		333.300	1.000	U 86	%	50-110	
Anthracene, Low Level Soil	ug/Kg	292.438		333.300	0.860	U 88	%	51-110	

Job Number.: 219240

QUALITY CONTROL RESULTS

Report Date.: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
LCS	Laboratory Control Sample	003GWL88SB	91136 -002		08/05/2003	2035

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Carbazole, Low Level Soil	ug/Kg	293.132		333.300	35.000	U 88	%	49-131	
Di-n-butyl phthalate, Low Level Soil	ug/Kg	296.906		333.300	20.000	U 89	%	51-130	
Benzidine, Low Level Soil	ug/Kg	657.000	U	657.000	657.000	U 0	%	10-100	*
Fluoranthene, Low Level Soil	ug/Kg	322.141		333.300	1.100	U 97	%	55-122	
Pyrene, Low Level Soil	ug/Kg	323.401		333.300	2.000	U 97	%	41-121	
Butyl benzyl phthalate, Low Level Soil	ug/Kg	323.269		333.300	4.100	U 97	%	56-113	
Benzo(a)anthracene, Low Level Soil	ug/Kg	317.820		333.300	1.100	U 95	%	49-119	
Chrysene, Low Level Soil	ug/Kg	302.566		333.300	1.800	U 91	%	39-124	
3,3-Dichlorobenzidine, Low Level Soil	ug/Kg	163.753	J	333.300	18.000	U 49	%	22-106	
Bis(2-ethylhexyl)phthalate, Low Level	ug/Kg	332.389		333.300	9.500	U 100	%	49-144	
Di-n-octyl phthalate, Low Level Soil	ug/Kg	367.093		333.300	8.700	U 110	%	45-130	
Benzo(b)fluoranthene, Low Level Soil	ug/Kg	275.959		333.300	2.100	U 83	%	44-132	
Benzo(k)fluoranthene, Low Level Soil	ug/Kg	338.403		333.300	2.800	U 102	%	43-141	
Benzo(a)pyrene, Low Level Soil	ug/Kg	279.010		333.300	2.200	U 84	%	45-129	
Indeno(1,2,3-cd)pyrene, Low Level Soil	ug/Kg	311.286		333.300	2.100	U 93	%	36-138	
Dibenzo(a,h)anthracene, Low Level Soil	ug/Kg	292.842		333.300	2.200	U 88	%	30-144	
Benzo(ghi)perylene, Low Level Soil	ug/Kg	302.592		333.300	1.900	U 91	%	41-129	

QUALITY CONTROL RESULTS

Job Number.: 219240

Report Date.: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
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Test Method.....: 8270C

Equipment Code....: GCL1

Analyst...: glr

Method Description.: Semivolatile Organics

Batch.....: 92029

MB	Method Blank		91136 -001		08/05/2003	2007
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Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	* Limits	F
Phenol, Low Level Soil	ug/Kg	1.600	U					
Bis(2-chloroethyl)ether, Low Level Soi	ug/Kg	2.000	U					
1,3-Dichlorobenzene, Low Level Soil	ug/Kg	79.000	U					
1,4-Dichlorobenzene, Low Level Soil	ug/Kg	71.000	U					
1,2-Dichlorobenzene, Low Level Soil	ug/Kg	79.000	U					
Benzyl alcohol, Low Level Soil	ug/Kg	94.000	U					
2-Methylphenol (o-cresol), Low Level S	ug/Kg	8.400	U					
2,2-oxybis (1-chloropropane), Low Leve	ug/Kg	75.000	U					
n-Nitroso-di-n-propylamine, Low Level	ug/Kg	2.300	U					
Hexachloroethane, Low Level Soil	ug/Kg	3.300	U					
4-Methylphenol (m/p-cresol), Low Level	ug/Kg	5.800	U					
2-Chlorophenol, Low Level Soil	ug/Kg	59.000	U					
Nitrobenzene, Low Level Soil	ug/Kg	2.500	U					
Bis(2-chloroethoxy)methane, Low Level	ug/Kg	2.900	U					
1,2,4-Trichlorobenzene, Low Level Soil	ug/Kg	59.000	U					
Benzoic acid, Low Level Soil	ug/Kg	98.000	U					
Isophorone, Low Level Soil	ug/Kg	2.400	U					
2,4-Dimethylphenol, Low Level Soil	ug/Kg	60.000	U					
Hexachlorobutadiene, Low Level Soil	ug/Kg	3.300	U					
Naphthalene, Low Level Soil	ug/Kg	4.853	J					
2,4-Dichlorophenol, Low Level Soil	ug/Kg	48.000	U					
4-Chloroaniline, Low Level Soil	ug/Kg	100.000	U					
2,4,6-Trichlorophenol, Low Level Soil	ug/Kg	47.000	U					
2,4,5-Trichlorophenol, Low Level Soil	ug/Kg	38.000	U					
Hexachlorocyclopentadiene, Low Level S	ug/Kg	54.000	U					
2-Methylnaphthalene, Low Level Soil	ug/Kg	1.500	U					
2-Nitroaniline, Low Level Soil	ug/Kg	34.000	U					
2-Chloronaphthalene, Low Level Soil	ug/Kg	48.000	U					
4-Chloro-3-methylphenol, Low Level Soi	ug/Kg	38.000	U					
2,6-Dinitrotoluene, Low Level Soil	ug/Kg	2.200	U					
2-Nitrophenol, Low Level Soil	ug/Kg	63.000	U					
3-Nitroaniline, Low Level Soil	ug/Kg	111.000	U					
Dimethyl phthalate, Low Level Soil	ug/Kg	3.600	U					
2,4-Dinitrophenol, Low Level Soil	ug/Kg	114.000	U					
Acenaphthylene, Low Level Soil	ug/Kg	0.910	U					
2,4-Dinitrotoluene, Low Level Soil	ug/Kg	1.700	U					
Acenaphthene, Low Level Soil	ug/Kg	1.400	U					
Dibenzofuran, Low Level Soil	ug/Kg	2.700	U					
4-Nitrophenol, Low Level Soil	ug/Kg	82.000	U					
Fluorene, Low Level Soil	ug/Kg	1.600	U					
4-Nitroaniline, Low Level Soil	ug/Kg	39.000	U					
4-Bromophenyl phenyl ether, Low Level	ug/Kg	3.100	U					
Hexachlorobenzene, Low Level Soil	ug/Kg	1.800	U					
Diethyl phthalate, Low Level Soil	ug/Kg	3.700	U					
4-Chlorophenyl phenyl ether, Low Level	ug/Kg	3.600	U					
Pentachlorophenol, Low Level Soil	ug/Kg	100.000	U					
n-Nitrosodiphenylamine, Low Level Soil	ug/Kg	2.900	U					
4,6-Dinitro-2-methylphenol, Low Level	ug/Kg	95.000	U					
Phenanthrene, Low Level Soil	ug/Kg	1.000	U					
Anthracene, Low Level Soil	ug/Kg	0.860	U					

Job Number.: 219240

QUALITY CONTROL RESULTS

Report Date.: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MB	Method Blank		91136 -001		08/05/2003	2007

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	* Limits	F
Carbazole, Low Level Soil	ug/Kg	35.000	U					
Di-n-butyl phthalate, Low Level Soil	ug/Kg	20.000	U					
Benzidine, Low Level Soil	ug/Kg	657.000	U					
Fluoranthene, Low Level Soil	ug/Kg	1.100	U					
Pyrene, Low Level Soil	ug/Kg	2.000	U					
Butyl benzyl phthalate, Low Level Soil	ug/Kg	4.100	U					
Benzo(a)anthracene, Low Level Soil	ug/Kg	1.100	U					
Chrysene, Low Level Soil	ug/Kg	1.800	U					
3,3-Dichlorobenzidine, Low Level Soil	ug/Kg	18.000	U					
Bis(2-ethylhexyl)phthalate, Low Level	ug/Kg	9.500	U					
Di-n-octyl phthalate, Low Level Soil	ug/Kg	8.700	U					
Benzo(b)fluoranthene, Low Level Soil	ug/Kg	2.100	U					
Benzo(k)fluoranthene, Low Level Soil	ug/Kg	2.800	U					
Benzo(a)pyrene, Low Level Soil	ug/Kg	2.200	U					
Indeno(1,2,3-cd)pyrene, Low Level Soil	ug/Kg	2.100	U					
Dibenzo(a,h)anthracene, Low Level Soil	ug/Kg	2.200	U					
Benzo(ghi)perylene, Low Level Soil	ug/Kg	1.900	U					

QUALITY CONTROL RESULTS

Job Number.: 219240

Report Date.: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
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Test Method.....: 8260B

Equipment Code.....: GCL7

Analyst...: ges

Method Description.: Volatile Organics

Batch.....: 92054

EB1	Extraction Blank 1	-219240	92043 -009		08/04/2003	1202
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Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	* Limits	F
Dichlorodifluoromethane, Solid	ug/Kg	0.750	U					
Chloromethane, Solid	ug/Kg	0.940	U					
Vinyl chloride, Solid	ug/Kg	0.740	U					
Bromomethane, Solid	ug/Kg	2.900	U					
Chloroethane, Solid	ug/Kg	1.600	U					
Trichlorofluoromethane, Solid	ug/Kg	0.710	U					
1,1-Dichloroethene, Solid	ug/Kg	1.000	U					
Carbon disulfide, Solid	ug/Kg	2.000	U					
Acetone, Solid	ug/Kg	4.100	U					
Methylene chloride, Solid	ug/Kg	1.800	U					
trans-1,2-Dichloroethene, Solid	ug/Kg	0.940	U					
Methyl-tert-butyl-ether (MTBE), Solid	ug/Kg	0.640	U					
1,1-Dichloroethane, Solid	ug/Kg	0.880	U					
2,2-Dichloropropane, Solid	ug/Kg	1.300	U					
cis-1,2-Dichloroethene, Solid	ug/Kg	1.200	U					
2-Butanone (MEK), Solid	ug/Kg	4.200	U					
Bromochloromethane, Solid	ug/Kg	0.990	U					
Chloroform, Solid	ug/Kg	0.620	U					
1,1,1-Trichloroethane, Solid	ug/Kg	0.610	U					
1,1-Dichloropropene, Solid	ug/Kg	0.800	U					
Carbon tetrachloride, Solid	ug/Kg	0.830	U					
Benzene, Solid	ug/Kg	0.660	U					
1,2-Dichloroethane, Solid	ug/Kg	0.580	U					
Trichloroethene, Solid	ug/Kg	0.590	U					
1,2-Dichloropropane, Solid	ug/Kg	0.960	U					
Dibromomethane, Solid	ug/Kg	0.690	U					
Bromodichloromethane, Solid	ug/Kg	0.680	U					
cis-1,3-Dichloropropene, Solid	ug/Kg	0.790	U					
4-Methyl-2-pentanone (MIBK), Solid	ug/Kg	3.000	U					
Toluene, Solid	ug/Kg	1.000	U					
trans-1,3-Dichloropropene, Solid	ug/Kg	0.840	U					
1,1,2-Trichloroethane, Solid	ug/Kg	0.710	U					
Tetrachloroethene, Solid	ug/Kg	0.670	U					
1,3-Dichloropropane, Solid	ug/Kg	0.930	U					
2-Hexanone, Solid	ug/Kg	1.700	U					
Dibromochloromethane, Solid	ug/Kg	0.690	U					
1,2-Dibromoethane (EDB), Solid	ug/Kg	0.760	U					
Chlorobenzene, Solid	ug/Kg	0.910	U					
1,1,1,2-Tetrachloroethane, Solid	ug/Kg	0.730	U					
Ethylbenzene, Solid	ug/Kg	1.100	U					
m&p-Xylenes, Solid	ug/Kg	2.100	U					
o-Xylene, Solid	ug/Kg	0.930	U					
Styrene, Solid	ug/Kg	1.000	U					
Bromoform, Solid	ug/Kg	0.910	U					
Isopropylbenzene, Solid	ug/Kg	0.750	U					
Bromobenzene, Solid	ug/Kg	0.710	U					
1,1,2,2-Tetrachloroethane, Solid	ug/Kg	0.640	U					
1,2,3-Trichloropropane, Solid	ug/Kg	1.100	U					
n-Propylbenzene, Solid	ug/Kg	0.860	U					
2-Chlorotoluene, Solid	ug/Kg	1.000	U					

Job Number.: 219240

QUALITY CONTROL RESULTS

Report Date.: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
EB1	Extraction Blank 1	-219240	92043 -009		08/04/2003	1202

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	* Limits	F
1,3,5-Trimethylbenzene, Solid	ug/Kg	0.580	U					
4-Chlorotoluene, Solid	ug/Kg	0.770	U					
tert-Butylbenzene, Solid	ug/Kg	0.780	U					
1,2,4-Trimethylbenzene, Solid	ug/Kg	0.820	U					
sec-Butylbenzene, Solid	ug/Kg	0.810	U					
p-Isopropyltoluene, Solid	ug/Kg	0.680	U					
n-Butylbenzene, Solid	ug/Kg	0.840	U					
1,2-Dibromo-3-chloropropane, Solid	ug/Kg	1.100	U					
1,2,3-Trichlorobenzene, Solid	ug/Kg	0.990	U					

QUALITY CONTROL RESULTS

Job Number.: 219240

Report Date.: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
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Test Method.....: 8260B

Equipment Code....: GCL7

Analyst...: ges

Method Description.: Volatile Organics

Batch.....: 92054

EB3	DI Blank	-219204	92032 -011		08/04/2003	1057
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Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	* Limits	F
Dichlorodifluoromethane, Solid	ug/Kg	0.750	U					
Chloromethane, Solid	ug/Kg	0.940	U					
Vinyl chloride, Solid	ug/Kg	0.740	U					
Bromomethane, Solid	ug/Kg	2.900	U					
Chloroethane, Solid	ug/Kg	1.600	U					
Trichlorofluoromethane, Solid	ug/Kg	5.040	U					
1,1-Dichloroethene, Solid	ug/Kg	1.000	U					B
Carbon disulfide, Solid	ug/Kg	2.000	U					
Acetone, Solid	ug/Kg	4.100	U					
Methylene chloride, Solid	ug/Kg	1.800	U					
trans-1,2-Dichloroethene, Solid	ug/Kg	0.940	U					
Methyl-tert-butyl-ether (MTBE), Solid	ug/Kg	0.640	U					
1,1-Dichloroethane, Solid	ug/Kg	0.880	U					
2,2-Dichloropropane, Solid	ug/Kg	1.300	U					
cis-1,2-Dichloroethene, Solid	ug/Kg	1.200	U					
2-Butanone (MEK), Solid	ug/Kg	4.200	U					
Bromochloromethane, Solid	ug/Kg	0.990	U					
Chloroform, Solid	ug/Kg	0.620	U					
1,1,1-Trichloroethane, Solid	ug/Kg	0.610	U					
1,1-Dichloropropene, Solid	ug/Kg	0.800	U					
Carbon tetrachloride, Solid	ug/Kg	0.830	U					
Benzene, Solid	ug/Kg	0.660	U					
1,2-Dichloroethane, Solid	ug/Kg	0.580	U					
Trichloroethene, Solid	ug/Kg	0.590	U					
1,2-Dichloropropane, Solid	ug/Kg	0.960	U					
Dibromomethane, Solid	ug/Kg	0.690	U					
Bromodichloromethane, Solid	ug/Kg	0.680	U					
cis-1,3-Dichloropropene, Solid	ug/Kg	0.790	U					
4-Methyl-2-pentanone (MIBK), Solid	ug/Kg	3.000	U					
Toluene, Solid	ug/Kg	1.000	U					
trans-1,3-Dichloroethane, Solid	ug/Kg	0.840	U					
1,1,2-Trichloroethane, Solid	ug/Kg	0.710	U					
Tetrachloroethene, Solid	ug/Kg	0.670	U					
1,3-Dichloropropane, Solid	ug/Kg	0.930	U					
2-Hexanone, Solid	ug/Kg	1.700	U					
Dibromochloromethane, Solid	ug/Kg	0.690	U					
1,2-Dibromoethane (EDB), Solid	ug/Kg	0.760	U					
Chlorobenzene, Solid	ug/Kg	0.910	U					
1,1,1,2-Tetrachloroethane, Solid	ug/Kg	0.730	U					
Ethylbenzene, Solid	ug/Kg	1.100	U					
m&p-Xylenes, Solid	ug/Kg	2.100	U					
o-Xylene, Solid	ug/Kg	0.930	U					
Styrene, Solid	ug/Kg	1.000	U					
Bromoform, Solid	ug/Kg	0.910	U					
Isopropylbenzene, Solid	ug/Kg	0.750	U					
Bromobenzene, Solid	ug/Kg	0.710	U					
1,1,2,2-Tetrachloroethane, Solid	ug/Kg	0.640	U					
1,2,3-Trichloropropane, Solid	ug/Kg	1.100	U					
n-Propylbenzene, Solid	ug/Kg	0.860	U					
2-Chlorotoluene, Solid	ug/Kg	1.000	U					

Job Number.: 219240

QUALITY CONTROL RESULTS

Report Date.: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
EB3	DI Blank	-219204	92032 -011		08/04/2003	1057

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	* Limits	F
1,3,5-Trimethylbenzene, Solid	ug/Kg	0.580	U					
4-Chlorotoluene, Solid	ug/Kg	0.770	U					
tert-Butylbenzene, Solid	ug/Kg	0.780	U					
1,2,4-Trimethylbenzene, Solid	ug/Kg	0.820	U					
sec-Butylbenzene, Solid	ug/Kg	0.810	U					
p-Isopropyltoluene, Solid	ug/Kg	0.680	U					
n-Butylbenzene, Solid	ug/Kg	0.840	U					
1,2-Dibromo-3-chloropropane, Solid	ug/Kg	1.100	U					
1,2,3-Trichlorobenzene, Solid	ug/Kg	0.990	U					

QUALITY CONTROL RESULTS

Job Number.: 219240

Report Date.: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
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Test Method.....: 8260B

Equipment Code....: GCL7

Analyst...: ges

Method Description.: Volatile Organics

Batch.....: 92054

EB3	DI Blank	-219240	92043 -010		08/04/2003	1130
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Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	* Limits	F
Dichlorodifluoromethane, Solid	ug/Kg	0.750	U					
Chloromethane, Solid	ug/Kg	0.940	U					
Vinyl chloride, Solid	ug/Kg	0.740	U					
Bromomethane, Solid	ug/Kg	2.900	U					
Chloroethane, Solid	ug/Kg	1.600	U					
Trichlorofluoromethane, Solid	ug/Kg	0.710	U					
1,1-Dichloroethene, Solid	ug/Kg	1.000	U					
Carbon disulfide, Solid	ug/Kg	2.000	U					
Acetone, Solid	ug/Kg	4.100	U					
Methylene chloride, Solid	ug/Kg	1.800	U					
trans-1,2-Dichloroethene, Solid	ug/Kg	0.940	U					
Methyl-tert-butyl-ether (MTBE), Solid	ug/Kg	0.640	U					
1,1-Dichloroethane, Solid	ug/Kg	0.880	U					
2,2-Dichloropropane, Solid	ug/Kg	1.300	U					
cis-1,2-Dichloroethene, Solid	ug/Kg	1.200	U					
2-Butanone (MEK), Solid	ug/Kg	4.200	U					
Bromochloromethane, Solid	ug/Kg	0.990	U					
Chloroform, Solid	ug/Kg	0.620	U					
1,1,1-Trichloroethane, Solid	ug/Kg	0.610	U					
1,1-Dichloropropene, Solid	ug/Kg	0.800	U					
Carbon tetrachloride, Solid	ug/Kg	0.830	U					
Benzene, Solid	ug/Kg	0.660	U					
1,2-Dichloroethane, Solid	ug/Kg	0.580	U					
Trichloroethene, Solid	ug/Kg	0.590	U					
1,2-Dichloropropane, Solid	ug/Kg	0.960	U					
Dibromomethane, Solid	ug/Kg	0.690	U					
Bromodichloromethane, Solid	ug/Kg	0.680	U					
cis-1,3-Dichloropropene, Solid	ug/Kg	0.790	U					
4-Methyl-2-pentanone (MIBK), Solid	ug/Kg	3.000	U					
Toluene, Solid	ug/Kg	1.000	U					
trans-1,3-Dichloropropene, Solid	ug/Kg	0.840	U					
1,1,2-Trichloroethane, Solid	ug/Kg	0.710	U					
Tetrachloroethene, Solid	ug/Kg	0.670	U					
1,3-Dichloropropane, Solid	ug/Kg	0.930	U					
2-Hexanone, Solid	ug/Kg	1.700	U					
Dibromochloromethane, Solid	ug/Kg	0.690	U					
1,2-Dibromoethane (EDB), Solid	ug/Kg	0.760	U					
Chlorobenzene, Solid	ug/Kg	0.910	U					
1,1,1,2-Tetrachloroethane, Solid	ug/Kg	0.730	U					
Ethylbenzene, Solid	ug/Kg	1.100	U					
m&p-Xylenes, Solid	ug/Kg	2.100	U					
o-Xylene, Solid	ug/Kg	0.930	U					
Styrene, Solid	ug/Kg	1.000	U					
Bromoform, Solid	ug/Kg	0.910	U					
Isopropylbenzene, Solid	ug/Kg	0.750	U					
Bromobenzene, Solid	ug/Kg	0.710	U					
1,1,2,2-Tetrachloroethane, Solid	ug/Kg	0.640	U					
1,2,3-Trichloropropane, Solid	ug/Kg	1.100	U					
n-Propylbenzene, Solid	ug/Kg	0.860	U					
2-Chlorotoluene, Solid	ug/Kg	1.000	U					

Job Number.: 219240

QUALITY CONTROL RESULTS

Report Date.: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
EB3	DI Blank	-219240	92043 -010		08/04/2003	1130

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	* Limits	F
1,3,5-Trimethylbenzene, Solid	ug/Kg	0.580	U					
4-Chlorotoluene, Solid	ug/Kg	0.770	U					
tert-Butylbenzene, Solid	ug/Kg	0.780	U					
1,2,4-Trimethylbenzene, Solid	ug/Kg	0.820	U					
sec-Butylbenzene, Solid	ug/Kg	0.810	U					
p-Isopropyltoluene, Solid	ug/Kg	0.680	U					
n-Butylbenzene, Solid	ug/Kg	0.840	U					
1,2-Dibromo-3-chloropropane, Solid	ug/Kg	1.100	U					
1,2,3-Trichlorobenzene, Solid	ug/Kg	0.990	U					

Job Number.: 219240

QUALITY CONTROL RESULTS

Report Date.: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
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Test Method.....: 8260B

Method Description.: Volatile Organics

Equipment Code.....: GCL7

Batch.....: 92054

Analyst....: ges

LCD	Laboratory Control Sample Duplicate	V03H04DSK	91783 -006			08/04/2003	1906		
Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	* Limits	F	
Dichlorodifluoromethane, Solid	ug/Kg	36.584	33.526	50.000	0.750	U 73 9	% 43-121 R 20		
Chloromethane, Solid	ug/Kg	46.791	41.858	50.000	0.940	U 94 11	% 45-141 R 20		
Vinyl chloride, Solid	ug/Kg	46.530	42.316	50.000	0.740	U 93 9	% 58-140 R 20		
Bromomethane, Solid	ug/Kg	33.058	28.647	50.000	2.900	U 66 14	% 48-127 R 20		
Chloroethane, Solid	ug/Kg	47.042	43.208	50.000	1.600	U 94 8	% 59-163 R 20		
Trichlorofluoromethane, Solid	ug/Kg	36.994	37.468	50.000	0.710	U 74 1	% 57-135 R 20		
1,1-Dichloroethene, Solid	ug/Kg	64.150	60.403	50.000	1.000	U 128 6	% 51-132 R 20		
Carbon disulfide, Solid	ug/Kg	55.254	50.722	50.000	2.000	U 111 9	% 23-138 R 20		
Acetone, Solid	ug/Kg	63.168	51.661	50.000	4.100	U 126 20	% 46-167 R 20		
Methylene chloride, Solid	ug/Kg	59.974	53.088	50.000	1.800	U 120 12	% 58-143 R 20		
trans-1,2-Dichloroethene, Solid	ug/Kg	60.771	56.129	50.000	0.940	U 122 8	% 58-139 R 20		
Methyl-tert-butyl-ether (MTBE), Solid	ug/Kg	46.005	40.191	50.000	0.640	U 92 13	% 61-132 R 20		
1,1-Dichloroethane, Solid	ug/Kg	61.845	55.472	50.000	0.880	U 124 11	% 63-133 R 20		
2,2-Dichloropropane, Solid	ug/Kg	63.634	57.782	50.000	1.300	U 127 10	% 67-134 R 20		
cis-1,2-Dichloroethene, Solid	ug/Kg	61.052	58.688	50.000	1.200	U 122 4	% 68-148 R 20		
2-Butanone (MEK), Solid	ug/Kg	62.936	56.545	50.000	4.200	U 126 11	% 50-150 R 30		
Bromochloromethane, Solid	ug/Kg	41.331	41.969	50.000	0.990	U 83 2	% 68-129 R 20		
Chloroform, Solid	ug/Kg	58.967	57.272	50.000	0.620	U 118 3	% 73-135 R 20		
1,1,1-Trichloroethane, Solid	ug/Kg	61.402	56.836	50.000	0.610	U 123 8	% 63-133 R 20		
1,1-Dichloropropene, Solid	ug/Kg	60.659	54.697	50.000	0.800	U 121 10	% 78-148 R 20		
Carbon tetrachloride, Solid	ug/Kg	60.031	57.288	50.000	0.830	U 120 5	% 67-127 R 20		
Benzene, Solid	ug/Kg	60.931	58.254	50.000	0.660	U 122 4	% 72-128 R 20		
1,2-Dichloroethane, Solid	ug/Kg	62.166	54.302	50.000	0.580	U 124 14	% 69-125 R 20		
Trichloroethene, Solid	ug/Kg	58.046	57.312	50.000	0.590	U 116 1	% 75-129 R 20		
1,2-Dichloropropane, Solid	ug/Kg	60.346	56.246	50.000	0.960	U 121 7	% 76-132 R 20		

Job Number.: 219240

QUALITY CONTROL RESULTS

Report Date.: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
LCD	Laboratory Control Sample Duplicate	V03H04DSK	91783 -006		08/04/2003	1906

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	* Limits	F
Dibromomethane, Solid	ug/Kg	59.694	54.770	50.000	0.690	U 119 9	% 70-130 R 20	
Bromodichloromethane, Solid	ug/Kg	60.902	55.320	50.000	0.680	U 122 10	% 74-128 R 20	
cis-1,3-Dichloropropene, Solid	ug/Kg	60.477	55.740	52.000	0.790	U 116 8	% 80-124 R 20	
4-Methyl-2-pentanone (MIBK), Solid	ug/Kg	63.324	53.539	50.000	3.000	U 127 17	% 68-134 R 20	
Toluene, Solid	ug/Kg	59.388	57.040	50.000	1.000	U 119 4	% 75-125 R 20	
trans-1,3-Dichloropropene, Solid	ug/Kg	56.530	50.972	48.000	0.840	U 118 10	% 75-134 R 20	
1,1,2-Trichloroethane, Solid	ug/Kg	62.288	54.810	50.000	0.710	U 125 13	% 71-143 R 20	
Tetrachloroethene, Solid	ug/Kg	54.098	58.351	50.000	0.670	U 108 8	% 75-129 R 20	
1,3-Dichloropropane, Solid	ug/Kg	59.281	55.632	50.000	0.930	U 119 6	% 78-127 R 20	
2-Hexanone, Solid	ug/Kg	61.662	53.853	50.000	1.700	U 123 14	% 69-140 R 20	
Dibromochloromethane, Solid	ug/Kg	58.123	56.483	50.000	0.690	U 116 3	% 77-127 R 20	
1,2-Dibromoethane (EDB), Solid	ug/Kg	59.188	55.093	50.000	0.760	U 118 7	% 72-133 R 20	
Chlorobenzene, Solid	ug/Kg	55.932	57.158	50.000	0.910	U 112 2	% 83-125 R 20	
1,1,1,2-Tetrachloroethane, Solid	ug/Kg	57.208	56.177	50.000	0.730	U 114 2	% 83-123 R 20	
Ethylbenzene, Solid	ug/Kg	57.341	59.082	50.000	1.100	U 115 3	% 79-123 R 20	
m&p-Xylenes, Solid	ug/Kg	115.542	114.838	100.000	2.100	U 116 1	% 79-123 R 20	
o-Xylene, Solid	ug/Kg	57.257	56.140	50.000	0.930	U 115 2	% 80-123 R 20	
Styrene, Solid	ug/Kg	58.523	58.606	50.000	1.000	U 117 0	% 85-126 R 20	
Bromoform, Solid	ug/Kg	57.040	56.357	50.000	0.910	U 114 1	% 78-132 R 20	
Isopropylbenzene, Solid	ug/Kg	54.977	57.265	50.000	0.750	U 110 4	% 77-118 R 20	
Bromobenzene, Solid	ug/Kg	56.686	57.408	50.000	0.710	U 113 1	% 81-123 R 20	
1,1,2,2-Tetrachloroethane, Solid	ug/Kg	58.920	55.977	50.000	0.640	U 118 5	% 68-139 R 20	
1,2,3-Trichloropropane, Solid	ug/Kg	57.524	55.695	50.000	1.100	U 115 3	% 71-129 R 20	
n-Propylbenzene, Solid	ug/Kg	53.434	58.862	50.000	0.860	U 107 10	% 77-124 R 20	
2-Chlorotoluene, Solid	ug/Kg	60.078	55.666	50.000	1.000	U 120 8	% 63-137 R 20	
1,3,5-Trimethylbenzene, Solid	ug/Kg	56.885	58.652	50.000	0.580	U 114 3	% 72-128 R 20	
4-Chlorotoluene, Solid	ug/Kg	55.642	56.933	50.000	0.770	U 111 2	% 76-123 R 20	

Job Number.: 219240

QUALITY CONTROL RESULTS

Report Date.: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
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LCD	Laboratory Control Sample Duplicate	V03H04DSK	91783 -006		08/04/2003	1906
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Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	* Limits	F
tert-Butylbenzene, Solid	ug/Kg	56.449	57.756	50.000	0.780	U 113 2	% 79-124 R 20	
1,2,4-Trimethylbenzene, Solid	ug/Kg	58.382	59.432	50.000	0.820	U 117 2	% 74-133 R 20	
sec-Butylbenzene, Solid	ug/Kg	56.993	57.162	50.000	0.810	U 114 0	% 77-128 R 20	
p-Isopropyltoluene, Solid	ug/Kg	57.379	58.344	50.000	0.680	U 115 2	% 74-126 R 20	
n-Butylbenzene, Solid	ug/Kg	56.941	57.981	50.000	0.840	U 114 2	% 65-138 R 20	
1,2-Dibromo-3-chloropropane, Solid	ug/Kg	59.724	53.051	50.000	1.100	U 119 12	% 59-124 R 20	
1,2,3-Trichlorobenzene, Solid	ug/Kg	54.486	55.433	50.000	0.990	U 109 2	% 75-125 R 20	

Job Number.: 219240

QUALITY CONTROL RESULTS

Report Date.: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
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Test Method.....: 8260B

Equipment Code.....: GCL7

Analyst....: ges

Method Description.: Volatile Organics

Batch.....: 92054

LCS	Laboratory Control Sample	V03H04DSK	91783 -005	08/04/2003	1009
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Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Dichlorodifluoromethane, Solid	ug/Kg	33.526		50.000	0.750	U 67	%	43-121	
Chloromethane, Solid	ug/Kg	41.858		50.000	0.940	U 84	%	45-141	
Vinyl chloride, Solid	ug/Kg	42.316		50.000	0.740	U 85	%	58-140	
Bromomethane, Solid	ug/Kg	28.647		50.000	2.900	U 57	%	48-127	
Chloroethane, Solid	ug/Kg	43.208		50.000	1.600	U 86	%	59-163	
Trichlorofluoromethane, Solid	ug/Kg	37.468		50.000	0.710	U 75	%	57-135	
1,1-Dichloroethane, Solid	ug/Kg	60.403		50.000	1.000	U 121	%	51-132	
Carbon disulfide, Solid	ug/Kg	50.722		50.000	2.000	U 101	%	23-138	
Acetone, Solid	ug/Kg	51.661		50.000	4.100	U 103	%	46-167	
Methylene chloride, Solid	ug/Kg	53.088		50.000	1.800	U 106	%	58-143	
trans-1,2-Dichloroethene, Solid	ug/Kg	56.129		50.000	0.940	U 112	%	58-139	
Methyl-tert-butyl-ether (MTBE), Solid	ug/Kg	40.191		50.000	0.640	U 80	%	61-132	
1,1-Dichloroethane, Solid	ug/Kg	55.472		50.000	0.880	U 111	%	63-133	
2,2-Dichloropropane, Solid	ug/Kg	57.782		50.000	1.300	U 116	%	67-134	
cis-1,2-Dichloroethene, Solid	ug/Kg	58.688		50.000	1.200	U 117	%	68-148	
2-Butanone (MEK), Solid	ug/Kg	56.545		50.000	4.200	U 113	%	50-150	
Bromochloromethane, Solid	ug/Kg	41.969		50.000	0.990	U 84	%	68-129	
Chloroform, Solid	ug/Kg	57.272		50.000	0.620	U 115	%	73-135	
1,1,1-Trichloroethane, Solid	ug/Kg	56.836		50.000	0.610	U 114	%	63-133	
1,1-Dichloropropene, Solid	ug/Kg	54.697		50.000	0.800	U 109	%	78-148	
Carbon tetrachloride, Solid	ug/Kg	57.288		50.000	0.830	U 115	%	67-127	
Benzene, Solid	ug/Kg	58.254		50.000	0.660	U 117	%	72-128	
1,2-Dichloroethane, Solid	ug/Kg	54.302		50.000	0.580	U 109	%	69-125	
Trichloroethene, Solid	ug/Kg	57.312		50.000	0.590	U 115	%	75-129	
1,2-Dichloropropane, Solid	ug/Kg	56.246		50.000	0.960	U 112	%	76-132	
Dibromomethane, Solid	ug/Kg	54.770		50.000	0.690	U 110	%	70-130	
Bromodichloromethane, Solid	ug/Kg	55.320		50.000	0.680	U 111	%	74-128	
cis-1,3-Dichloropropene, Solid	ug/Kg	55.740		52.000	0.790	U 107	%	80-124	
4-Methyl-2-pentanone (MIBK), Solid	ug/Kg	53.539		50.000	3.000	U 107	%	68-134	
Toluene, Solid	ug/Kg	57.040		50.000	1.000	U 114	%	75-125	
trans-1,3-Dichloropropene, Solid	ug/Kg	50.972		48.000	0.840	U 106	%	75-134	
1,1,2-Trichloroethane, Solid	ug/Kg	54.810		50.000	0.710	U 110	%	71-143	
Tetrachloroethene, Solid	ug/Kg	58.351		50.000	0.670	U 117	%	75-129	
1,3-Dichloropropane, Solid	ug/Kg	55.632		50.000	0.930	U 111	%	78-127	
2-Hexanone, Solid	ug/Kg	53.853		50.000	1.700	U 108	%	69-140	
Dibromochloromethane, Solid	ug/Kg	56.483		50.000	0.690	U 113	%	77-127	
1,2-Dibromoethane (EDB), Solid	ug/Kg	55.093		50.000	0.760	U 110	%	72-133	
Chlorobenzene, Solid	ug/Kg	57.158		50.000	0.910	U 114	%	83-125	
1,1,1,2-Tetrachloroethane, Solid	ug/Kg	56.177		50.000	0.730	U 112	%	83-123	
Ethylbenzene, Solid	ug/Kg	59.082		50.000	1.100	U 118	%	79-123	
m&p-Xylenes, Solid	ug/Kg	114.838		100.000	2.100	U 115	%	79-123	
o-Xylene, Solid	ug/Kg	56.140		50.000	0.930	U 112	%	80-123	
Styrene, Solid	ug/Kg	58.606		50.000	1.000	U 117	%	85-126	
Bromoform, Solid	ug/Kg	56.357		50.000	0.910	U 113	%	78-132	
Isopropylbenzene, Solid	ug/Kg	57.265		50.000	0.750	U 115	%	77-118	
Bromobenzene, Solid	ug/Kg	57.408		50.000	0.710	U 115	%	81-123	
1,1,2,2-Tetrachloroethane, Solid	ug/Kg	55.977		50.000	0.640	U 112	%	68-139	
1,2,3-Trichloropropane, Solid	ug/Kg	55.695		50.000	1.100	U 111	%	71-129	
n-Propylbenzene, Solid	ug/Kg	58.862		50.000	0.860	U 118	%	77-124	
2-Chlorotoluene, Solid	ug/Kg	55.666		50.000	1.000	U 111	%	63-137	

QUALITY CONTROL RESULTS

Job Number.: 219240

Report Date.: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
LCS	Laboratory Control Sample	V03H04DSK	91783 -005		08/04/2003	1009

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
1,3,5-Trimethylbenzene, Solid	ug/Kg	58.652		50.000	0.580	U 117	%	72-128	
4-Chlorotoluene, Solid	ug/Kg	56.933		50.000	0.770	U 114	%	76-123	
tert-Butylbenzene, Solid	ug/Kg	57.756		50.000	0.780	U 116	%	79-124	
1,2,4-Trimethylbenzene, Solid	ug/Kg	59.432		50.000	0.820	U 119	%	74-133	
sec-Butylbenzene, Solid	ug/Kg	57.162		50.000	0.810	U 114	%	77-128	
p-Isopropyltoluene, Solid	ug/Kg	58.344		50.000	0.680	U 117	%	74-126	
n-Butylbenzene, Solid	ug/Kg	57.981		50.000	0.840	U 116	%	65-138	
1,2-Dibromo-3-chloropropane, Solid	ug/Kg	53.051		50.000	1.100	U 106	%	59-124	
1,2,3-Trichlorobenzene, Solid	ug/Kg	55.433		50.000	0.990	U 111	%	75-125	

QUALITY CONTROL RESULTS

Job Number.: 219240

Report Date.: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
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Test Method.....: 8260B

Equipment Code....: GCL7

Analyst....: ges

Method Description.: Volatile Organics

Batch.....: 92054

MB	Method Blank		91783 -004		08/04/2003	0937
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Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	* Limits	F
Dichlorodifluoromethane, Solid	ug/Kg	0.750	U					
Chloromethane, Solid	ug/Kg	0.940	U					
Vinyl chloride, Solid	ug/Kg	0.740	U					
Bromomethane, Solid	ug/Kg	2.900	U					
Chloroethane, Solid	ug/Kg	1.600	U					
Trichlorofluoromethane, Solid	ug/Kg	0.710	U					
1,1-Dichloroethene, Solid	ug/Kg	1.000	U					
Carbon disulfide, Solid	ug/Kg	2.000	U					
Acetone, Solid	ug/Kg	4.100	U					
Methylene chloride, Solid	ug/Kg	1.800	U					
trans-1,2-Dichloroethene, Solid	ug/Kg	0.940	U					
Methyl-tert-butyl-ether (MTBE), Solid	ug/Kg	0.640	U					
1,1-Dichloroethane, Solid	ug/Kg	0.880	U					
2,2-Dichloropropane, Solid	ug/Kg	1.300	U					
cis-1,2-Dichloroethene, Solid	ug/Kg	1.200	U					
2-Butanone (MEK), Solid	ug/Kg	4.200	U					
Bromochloromethane, Solid	ug/Kg	0.990	U					
Chloroform, Solid	ug/Kg	0.620	U					
1,1,1-Trichloroethane, Solid	ug/Kg	0.610	U					
1,1-Dichloropropene, Solid	ug/Kg	0.800	U					
Carbon tetrachloride, Solid	ug/Kg	0.830	U					
Benzene, Solid	ug/Kg	0.660	U					
1,2-Dichloroethane, Solid	ug/Kg	0.580	U					
Trichloroethene, Solid	ug/Kg	0.590	U					
1,2-Dichloropropane, Solid	ug/Kg	0.960	U					
Dibromomethane, Solid	ug/Kg	0.690	U					
Bromodichloromethane, Solid	ug/Kg	0.680	U					
cis-1,3-Dichloropropene, Solid	ug/Kg	0.790	U					
4-Methyl-2-pentanone (MIBK), Solid	ug/Kg	3.000	U					
Toluene, Solid	ug/Kg	1.000	U					
trans-1,3-Dichloropropene, Solid	ug/Kg	0.840	U					
1,1,2-Trichloroethane, Solid	ug/Kg	0.710	U					
Tetrachloroethene, Solid	ug/Kg	0.670	U					
1,3-Dichloropropane, Solid	ug/Kg	0.930	U					
2-Hexanone, Solid	ug/Kg	1.700	U					
Dibromochloromethane, Solid	ug/Kg	0.690	U					
1,2-Dibromoethane (EDB), Solid	ug/Kg	0.760	U					
Chlorobenzene, Solid	ug/Kg	0.910	U					
1,1,1,2-Tetrachloroethane, Solid	ug/Kg	0.730	U					
Ethylbenzene, Solid	ug/Kg	1.100	U					
m&p-Xylenes, Solid	ug/Kg	2.100	U					
o-Xylene, Solid	ug/Kg	0.930	U					
Styrene, Solid	ug/Kg	1.000	U					
Bromoform, Solid	ug/Kg	0.910	U					
Isopropylbenzene, Solid	ug/Kg	0.750	U					
Bromobenzene, Solid	ug/Kg	0.710	U					
1,1,2,2-Tetrachloroethane, Solid	ug/Kg	0.640	U					
1,2,3-Trichloropropane, Solid	ug/Kg	1.100	U					
n-Propylbenzene, Solid	ug/Kg	0.860	U					
2-Chlorotoluene, Solid	ug/Kg	1.000	U					

QUALITY CONTROL RESULTS

Job Number.: 219240

Report Date.: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
MB	Method Blank		91783 -004		08/04/2003	0937

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
1,3,5-Trimethylbenzene, Solid	ug/Kg	0.580	U						
4-Chlorotoluene, Solid	ug/Kg	0.770	U						
tert-Butylbenzene, Solid	ug/Kg	0.780	U						
1,2,4-Trimethylbenzene, Solid	ug/Kg	0.820	U						
sec-Butylbenzene, Solid	ug/Kg	0.810	U						
p-Isopropyltoluene, Solid	ug/Kg	0.680	U						
n-Butylbenzene, Solid	ug/Kg	0.840	U						
1,2-Dibromo-3-chloropropane, Solid	ug/Kg	1.100	U						
1,2,3-Trichlorobenzene, Solid	ug/Kg	0.990	U						

Job Number.: 219240

QUALITY CONTROL RESULTS

Report Date.: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN: David Brewer

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
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Test Method.....: 6010B

Equipment Code....: ICP4

Analyst....: tds

Method Description.: Metals Analysis (ICAP Trace)

Batch.....: 91867

LCS	Laboratory Control Sample	M03GSPK002	91508 -002		08/05/2003	0142
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Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Aluminum, Wipe	mg/Wipe	0.19119		0.20000	0.02000	U 96	%	80-120	
Antimony, Wipe	mg/Wipe	0.04590		0.05000	0.00200	U 92	%	80-120	
Arsenic, Wipe	mg/Wipe	0.00922		0.01000	0.00100	U 92	%	80-120	
Barium, Wipe	mg/Wipe	0.18892		0.20000	0.00100	U 94	%	80-120	
Beryllium, Wipe	mg/Wipe	0.00451		0.00500	0.00040	U 90	%	80-120	
Cadmium, Wipe	mg/Wipe	0.00466		0.00500	0.00020	U 93	%	80-120	
Calcium, Wipe	mg/Wipe	0.96800		1.00000	0.02110	97	%	80-120	
Chromium, Wipe	mg/Wipe	0.01902		0.02000	0.00100	U 95	%	80-120	
Cobalt, Wipe	mg/Wipe	0.04691		0.05000	0.00050	U 94	%	80-120	
Copper, Wipe	mg/Wipe	0.02396		0.02500	0.00100	U 96	%	80-120	
Iron, Wipe	mg/Wipe	0.09553		0.10000	0.00500	U 96	%	80-120	
Lead, Wipe	mg/Wipe	0.00995		0.01000	0.00050	U 100	%	80-120	
Magnesium, Wipe	mg/Wipe	0.93927		1.00000	0.01000	U 94	%	80-120	
Manganese, Wipe	mg/Wipe	0.04788		0.05000	0.00100	U 96	%	80-120	
Nickel, Wipe	mg/Wipe	0.04672		0.05000	0.00100	U 93	%	80-120	
Potassium, Wipe	mg/Wipe	0.84201		1.00000	0.05000	U 84	%	80-120	
Selenium, Wipe	mg/Wipe	0.00922		0.01000	0.00100	U 92	%	80-120	
Silver, Wipe	mg/Wipe	0.00459		0.00500	0.00050	U 92	%	80-120	
Sodium, Wipe	mg/Wipe	0.92031		1.00000	0.10000	U 92	%	80-120	
Thallium, Wipe	mg/Wipe	0.00854		0.01000	0.00100	U 85	%	80-120	
Zinc, Wipe	mg/Wipe	0.04690		0.05000	0.00200	U 94	%	80-120	

LCS	Laboratory Control Sample	M03GSPK002	91425 -002		08/05/2003	0539
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Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Iron	mg/L	0.99168		1.00000	0.03960	U 99	%	80-120	
Manganese	mg/L	0.50350		0.50000	0.00071	U 101	%	80-120	

QUALITY CONTROL RESULTS

Job Number.: 219240

Report Date.: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
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Test Method.....: 6010B

Equipment Code....: ICP4

Analyst...: tds

Method Description.: Metals Analysis (ICAP Trace)

Batch.....: 91867

MB	Method Blank	91508	91508 -001		08/05/2003	0135
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Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	* Limits	F
Aluminum, Wipe	mg/Wipe	0.02000	U					
Antimony, Wipe	mg/Wipe	0.00200	U					
Arsenic, Wipe	mg/Wipe	0.00100	U					
Barium, Wipe	mg/Wipe	0.00100	U					
Beryllium, Wipe	mg/Wipe	0.00040	U					
Cadmium, Wipe	mg/Wipe	0.00020	U					
Calcium, Wipe	mg/Wipe	0.02110						H
Chromium, Wipe	mg/Wipe	0.00100	U					
Cobalt, Wipe	mg/Wipe	0.00050	U					
Copper, Wipe	mg/Wipe	0.00100	U					
Iron, Wipe	mg/Wipe	0.00500	U					
Lead, Wipe	mg/Wipe	0.00050	U					
Magnesium, Wipe	mg/Wipe	0.01000	U					
Manganese, Wipe	mg/Wipe	0.00100	U					
Nickel, Wipe	mg/Wipe	0.00100	U					
Potassium, Wipe	mg/Wipe	0.05000	U					
Selenium, Wipe	mg/Wipe	0.00100	U					
Silver, Wipe	mg/Wipe	0.00050	U					
Sodium, Wipe	mg/Wipe	0.10000	U					
Thallium, Wipe	mg/Wipe	0.00100	U					
Zinc, Wipe	mg/Wipe	0.00200	U					

MB	Method Blank	91425	91425 -001		08/05/2003	0533
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Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	* Limits	F
Iron	mg/L	0.03960	U					
Manganese	mg/L	0.00071	U					

Job Number.: 219240

QUALITY CONTROL RESULTS

Report Date.: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
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Test Method.....: 6010B

Equipment Code....: ICP3

Analyst...: tds

Method Description.: Metals Analysis (ICAP Trace)

Batch.....: 91927

LCS	Laboratory Control Sample	M03GSPK002	91508 -002		08/05/2003	1616	
Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc. * Limits	F
Vanadium, Wipe	mg/Wipe	0.04680		0.05000	0.00050 U 94	% 80-120	

LCS	Laboratory Control Sample	M03GSPK002	91578 -002		08/05/2003	2007	
Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc. * Limits	F
Vanadium, Solid	mg/Kg	46.91		50.00	0.21 U 94	% 80-120	

QUALITY CONTROL RESULTS

Job Number.: 219240

Report Date.: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
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Test Method.....: 6010B

Equipment Code....: ICP3

Analyst....: tds

Method Description.: Metals Analysis (ICAP Trace)

Batch.....: 91927

MB	Method Blank	91508	91508 -001		08/05/2003	1610
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Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	* Limits	F
Vanadium, Wipe	mg/Wipe	0.00050	U					

MB	Method Blank	91578	91578 -001		08/05/2003	2001
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Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	* Limits	F
Vanadium, Solid	mg/Kg	0.21	U					

QUALITY CONTROL RESULTS

Job Number.: 219240

Report Date.: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
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Test Method.....: 6010B

Equipment Code....: ICP4

Analyst....: tds

Method Description.: Metals Analysis (ICAP Trace)

Batch.....: 92096

LCS	Laboratory Control Sample	M03GSPK002	91775 -002		08/06/2003	1624		
Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	* Limits	F
Aluminum, Solid	mg/Kg	188.99		200.00	2.40	U 94	% 80-120	
Antimony, Solid	mg/Kg	45.45		50.00	0.90	U 91	% 80-120	
Arsenic, Solid	mg/Kg	9.18		10.00	0.51	U 92	% 80-120	
Barium, Solid	mg/Kg	190.69		200.00	0.16	U 95	% 80-120	
Beryllium, Solid	mg/Kg	4.57		5.00	0.04	U 91	% 80-120	
Cadmium, Solid	mg/Kg	4.65		5.00	0.08	U 93	% 80-120	
Calcium, Solid	mg/Kg	980.77		1000.00	7.40	B 98	% 80-120	
Chromium, Solid	mg/Kg	19.30		20.00	0.22	U 97	% 80-120	
Cobalt, Solid	mg/Kg	47.54		50.00	0.14	U 95	% 80-120	
Copper, Solid	mg/Kg	24.21		25.00	0.90	U 97	% 80-120	
Iron, Solid	mg/Kg	95.27		100.00	3.00	U 95	% 80-120	
Lead, Solid	mg/Kg	10.02		10.00	0.43	U 100	% 80-120	
Magnesium, Solid	mg/Kg	951.91		1000.00	1.70	U 95	% 80-120	
Manganese, Solid	mg/Kg	48.64		50.00	0.13	U 97	% 80-120	
Nickel, Solid	mg/Kg	47.31		50.00	0.25	U 95	% 80-120	
Potassium, Solid	mg/Kg	865.50		1000.00	13.80	U 87	% 80-120	
Selenium, Solid	mg/Kg	8.93		10.00	0.40	U 89	% 80-120	
Silver, Solid	mg/Kg	4.67		5.00	0.31	U 93	% 80-120	
Sodium, Solid	mg/Kg	921.01		1000.00	86.70	U 92	% 80-120	
Thallium, Solid	mg/Kg	9.00		10.00	0.66	U 90	% 80-120	
Zinc, Solid	mg/Kg	46.96		50.00	0.40	U 94	% 80-120	

LCS	Laboratory Control Sample	M03GSPK001	91509 -002		08/06/2003	2021		
Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	* Limits	F
Aluminum	mg/L	1.95034		2.00000	0.02420	U 98	% 80-120	
Arsenic	mg/L	0.09594		0.10000	0.00520	U 96	% 80-120	
Barium	mg/L	1.94207		2.00000	0.00150	U 97	% 80-120	
Beryllium	mg/L	0.04867		0.05000	0.00017	U 97	% 80-120	
Cadmium	mg/L	0.05057		0.05000	0.00044	U 101	% 80-120	
Chromium	mg/L	0.19263		0.20000	0.00150	U 96	% 80-120	
Cobalt	mg/L	0.48971		0.50000	0.00100	U 98	% 80-120	
Copper	mg/L	0.24955		0.25000	0.00176	B 100	% 80-120	
Iron	mg/L	1.01523		1.00000	0.03960	U 102	% 80-120	
Lead	mg/L	0.10074		0.10000	0.00290	U 101	% 80-120	
Manganese	mg/L	0.51034		0.50000	0.00071	U 102	% 80-120	
Nickel	mg/L	0.47839		0.50000	0.00190	U 96	% 80-120	
Selenium	mg/L	0.09033		0.10000	0.00500	U 90	% 80-120	
Silver	mg/L	0.04794		0.05000	0.00310	U 96	% 80-120	
Zinc	mg/L	0.49875		0.50000	0.01883	B 100	% 80-120	

QUALITY CONTROL RESULTS

Job Number.: 219240

Report Date.: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
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Test Method.....: 6010B

Equipment Code....: ICP4

Analyst...: tds

Method Description.: Metals Analysis (ICAP Trace)

Batch.....: 92096

MB	Method Blank	91775	91775 -001		08/06/2003	1618
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Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	* Limits	F
Aluminum, Solid	mg/Kg	2.40	U					
Antimony, Solid	mg/Kg	0.90	U					
Arsenic, Solid	mg/Kg	0.51	U					
Barium, Solid	mg/Kg	0.16	U					
Beryllium, Solid	mg/Kg	0.04	U					
Cadmium, Solid	mg/Kg	0.08	U					
Calcium, Solid	mg/Kg	7.40	B					
Chromium, Solid	mg/Kg	0.22	U					
Cobalt, Solid	mg/Kg	0.14	U					
Copper, Solid	mg/Kg	0.90	U					
Iron, Solid	mg/Kg	3.00	U					
Lead, Solid	mg/Kg	0.43	U					
Magnesium, Solid	mg/Kg	1.70	U					
Manganese, Solid	mg/Kg	0.13	U					
Nickel, Solid	mg/Kg	0.25	U					
Potassium, Solid	mg/Kg	13.80	U					
Selenium, Solid	mg/Kg	0.40	U					
Silver, Solid	mg/Kg	0.31	U					
Sodium, Solid	mg/Kg	86.70	U					
Thallium, Solid	mg/Kg	0.66	U					
Zinc, Solid	mg/Kg	0.40	U					

MB	Method Blank	91509	91509 -001		08/06/2003	2014
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Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	* Limits	F
Aluminum	mg/L	0.02420	U					
Arsenic	mg/L	0.00520	U					
Barium	mg/L	0.00150	U					
Beryllium	mg/L	0.00017	U					
Cadmium	mg/L	0.00044	U					
Chromium	mg/L	0.00150	U					
Cobalt	mg/L	0.00100	U					
Copper	mg/L	0.00176	B					
Iron	mg/L	0.03960	U					
Lead	mg/L	0.00290	U					
Manganese	mg/L	0.00071	U					
Nickel	mg/L	0.00190	U					
Selenium	mg/L	0.00500	U					
Silver	mg/L	0.00310	U					
Zinc	mg/L	0.01883	B					

Job Number.: 219240

QUALITY CONTROL RESULTS

Report Date.: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
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Test Method.....: 6010B

Equipment Code.....: ICP4

Analyst....: tds

Method Description.: Metals Analysis (ICAP Trace)

Batch.....: 92096

MD	Method Duplicate	219240-1	08/06/2003	1642
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Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	* Limits	F
Aluminum, Solid	mg/Kg	10557.28			11187.73	5.8	R 20.0	
Antimony, Solid	mg/Kg	1.02	U		1.02	U 0.12	A 2.27	
Arsenic, Solid	mg/Kg	5.14			5.01	0.12	A 1.14	
Barium, Solid	mg/Kg	86.84			118.53	30.9	R 20.0	*
Beryllium, Solid	mg/Kg	0.66			0.64	0.01	A 0.45	
Cadmium, Solid	mg/Kg	0.27			0.37	0.11	A 0.23	
Calcium, Solid	mg/Kg	5154.20			9359.17	57.9	R 20.0	*
Chromium, Solid	mg/Kg	17.64			18.02	2.1	R 20.0	
Cobalt, Solid	mg/Kg	5.91			8.52	36.3	R 20.0	*
Copper, Solid	mg/Kg	16.46			32.59	65.8	R 20.0	*
Iron, Solid	mg/Kg	15636.46			15399.21	1.5	R 20.0	
Lead, Solid	mg/Kg	730.24			34.89	181.8	R 20.0	*
Magnesium, Solid	mg/Kg	2514.10			3347.18	28.4	R 20.0	*
Manganese, Solid	mg/Kg	270.08			268.47	0.6	R 20.0	
Nickel, Solid	mg/Kg	22.69			12.27	59.6	R 20.0	*
Potassium, Solid	mg/Kg	614.69			670.62	8.7	R 20.0	
Selenium, Solid	mg/Kg	0.45	U		0.45	U 0	A 1.14	
Silver, Solid	mg/Kg	0.35	U		0.35	U 0.03	A 0.57	
Sodium, Solid	mg/Kg	441.86			445.29	3.43	A 113.68	
Thallium, Solid	mg/Kg	1.11	B		0.75	U 0	A 1.14	
Zinc, Solid	mg/Kg	42.31			50.31	17.3	R 20.0	

QUALITY CONTROL RESULTS

Job Number.: 219240

Report Date.: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
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Test Method.....: 6010B

Equipment Code.....: ICP4

Analyst...: tds

Method Description.: Metals Analysis (ICAP Trace)

Batch.....: 92096

MS	Matrix Spike		M03GSPK002	219240-1			08/06/2003	1648	
Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	*	Limits	F
Aluminum, Solid	mg/Kg	20464.32		230.40	11187.73	4027		% 75-125	4
Antimony, Solid	mg/Kg	26.54		57.59	1.04	U 46		% 75-125	N
Arsenic, Solid	mg/Kg	13.81		11.52	5.01	76		% 75-125	
Barium, Solid	mg/Kg	254.80		230.40	118.53	59		% 75-125	
Beryllium, Solid	mg/Kg	5.52		5.76	0.64	85		% 75-125	
Cadmium, Solid	mg/Kg	4.87		5.76	0.37	78		% 75-125	
Calcium, Solid	mg/Kg	7091.91		1152.00	9359.17	-197		% 75-125	4
Chromium, Solid	mg/Kg	43.82		23.04	18.02	112		% 75-125	
Cobalt, Solid	mg/Kg	54.18		57.59	8.52	79		% 75-125	
Copper, Solid	mg/Kg	38.16		28.79	32.59	19		% 75-125	N
Iron, Solid	mg/Kg	15567.91		115.20	15399.21	146		% 75-125	4
Lead, Solid	mg/Kg	24.42		11.52	34.89	-91		% 75-125	N
Magnesium, Solid	mg/Kg	3875.72		1152.00	3347.18	46		% 75-125	N
Manganese, Solid	mg/Kg	173.99		57.59	268.47	-164		% 75-125	4
Nickel, Solid	mg/Kg	61.36		57.59	12.27	85		% 75-125	
Potassium, Solid	mg/Kg	1866.33		1152.00	670.62	104		% 75-125	
Selenium, Solid	mg/Kg	8.99		11.52	0.46	U 78		% 75-125	
Silver, Solid	mg/Kg	5.04		5.76	0.36	U 88		% 75-125	
Sodium, Solid	mg/Kg	1511.54		1152.00	445.29	93		% 75-125	
Thallium, Solid	mg/Kg	10.43		11.52	0.76	U 91		% 75-125	
Zinc, Solid	mg/Kg	76.23		57.59	50.31	45		% 75-125	N

Job Number.: 219240

QUALITY CONTROL RESULTS

Report Date.: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
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Test Method.....: 6010B

Equipment Code.....: ICP4

Analyst...: tds

Method Description.: Metals Analysis (ICAP Trace)

Batch.....: 92096

MSD	Matrix Spike Duplicate	M03GSPK002	219240-1		08/06/2003	1655
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Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	* Limits	F
Aluminum, Solid	mg/Kg	20696.00	20464.32	228.60	11187.73	4159	% 75-125	4
						3.2	R 20	
Antimony, Solid	mg/Kg	26.94	26.54	57.16	1.03	U 47	% 75-125	N
						2.2	R 20	
Arsenic, Solid	mg/Kg	14.25	13.81	11.43	5.01	81	% 75-125	
						6.4	R 20	
Barium, Solid	mg/Kg	325.09	254.80	228.60	118.53	90	% 75-125	
						41.6	R 20	*
Beryllium, Solid	mg/Kg	5.50	5.52	5.72	0.64	85	% 75-125	
						0.0	R 20	
Cadmium, Solid	mg/Kg	5.03	4.87	5.72	0.37	81	% 75-125	
						3.8	R 20	
Calcium, Solid	mg/Kg	6409.18	7091.91	1143.00	9359.17	-258	% 75-125	4
						-26.8	R 20	
Chromium, Solid	mg/Kg	45.82	43.82	22.86	18.02	122	% 75-125	
						8.5	R 20	
Cobalt, Solid	mg/Kg	55.74	54.18	57.16	8.52	83	% 75-125	
						4.9	R 20	
Copper, Solid	mg/Kg	43.53	38.16	28.58	32.59	38	% 75-125	N
						66.7	R 20	*
Iron, Solid	mg/Kg	17216.47	15567.91	114.30	15399.21	1590	% 75-125	4
						166.4	R 20	*
Lead, Solid	mg/Kg	36.08	24.42	11.43	34.89	10	% 75-125	N
						-249.4	R 20	
Magnesium, Solid	mg/Kg	4257.90	3875.72	1143.00	3347.18	80	% 75-125	
						54.0	R 20	*
Manganese, Solid	mg/Kg	239.51	173.99	57.16	268.47	-51	% 75-125	4
						-105.1	R 20	
Nickel, Solid	mg/Kg	62.73	61.36	57.16	12.27	88	% 75-125	
						3.5	R 20	
Potassium, Solid	mg/Kg	1984.59	1866.33	1143.00	670.62	115	% 75-125	
						10.0	R 20	
Selenium, Solid	mg/Kg	9.02	8.99	11.43	0.46	U 79	% 75-125	
						1.3	R 20	
Silver, Solid	mg/Kg	5.11	5.04	5.72	0.35	U 89	% 75-125	
						1.1	R 20	
Sodium, Solid	mg/Kg	1504.77	1511.54	1143.00	445.29	93	% 75-125	
						0.0	R 20	
Thallium, Solid	mg/Kg	10.20	10.43	11.43	0.75	U 89	% 75-125	
						2.2	R 20	
Zinc, Solid	mg/Kg	92.37	76.23	57.16	50.31	74	% 75-125	N
						48.7	R 20	*

QUALITY CONTROL RESULTS

Job Number.: 219240

Report Date.: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
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Test Method.....: 6010B

Equipment Code....: ICP4

Analyst...: tds

Method Description.: Metals Analysis (ICAP Trace)

Batch.....: 92096

SD	Serial Dilution	219240-1	08/06/2003	1636
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Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	* Limits	F
Aluminum, Solid	mg/Kg	2452.22			11187.73	9.6	D 10.0	
Antimony, Solid	mg/Kg	1.06	U		1.06	U		
Arsenic, Solid	mg/Kg	1.23			5.01			
Barium, Solid	mg/Kg	26.10			118.53	10.1	D 10.0	E
Beryllium, Solid	mg/Kg	0.15	B		0.64			
Cadmium, Solid	mg/Kg	0.09	U		0.37			
Calcium, Solid	mg/Kg	2078.71			9359.17	11.1	D 10.0	E
Chromium, Solid	mg/Kg	4.03			18.02	11.7	D 10.0	E
Cobalt, Solid	mg/Kg	1.89			8.52	11.2	D 10.0	E
Copper, Solid	mg/Kg	6.86			32.59			
Iron, Solid	mg/Kg	3464.92			15399.21	12.5	D 10.0	E
Lead, Solid	mg/Kg	7.64			34.89	9.5	D 10.0	
Magnesium, Solid	mg/Kg	754.88			3347.18	12.8	D 10.0	E
Manganese, Solid	mg/Kg	59.79			268.47	11.4	D 10.0	E
Nickel, Solid	mg/Kg	2.80			12.27			
Potassium, Solid	mg/Kg	137.53			670.62			
Selenium, Solid	mg/Kg	0.78	B		0.47	U		
Silver, Solid	mg/Kg	0.37	U		0.37	U		
Sodium, Solid	mg/Kg	102.36	U		445.29			
Thallium, Solid	mg/Kg	0.78	U		0.78	U		
Zinc, Solid	mg/Kg	11.62			50.31	15.5	D 10.0	E

Job Number.: 219240

QUALITY CONTROL RESULTS

Report Date.: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
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Test Method.....: 6010B

Equipment Code....: ICP3

Analyst...: tds

Method Description.: Metals Analysis (ICAP Trace)

Batch.....: 92099

LCS	Laboratory Control Sample	M03GSPK002	91775 -002		08/06/2003	1607
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Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	* Limits	F
Vanadium, Solid	mg/Kg	47.40		50.00	0.21	U 95	% 80-120	

LCS	Laboratory Control Sample	M03GSPK002	91655 -002		08/06/2003	2011
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Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	* Limits	F
Aluminum, Wipe	mg/Wipe	0.17794		0.20000	0.02000	U 89	% 80-120	
Antimony, Wipe	mg/Wipe	0.04350		0.05000	0.00200	U 87	% 80-120	
Arsenic, Wipe	mg/Wipe	0.00887		0.01000	0.00100	U 89	% 80-120	
Barium, Wipe	mg/Wipe	0.17682		0.20000	0.00100	U 88	% 80-120	
Beryllium, Wipe	mg/Wipe	0.00415		0.00500	0.00040	U 83	% 80-120	
Cadmium, Wipe	mg/Wipe	0.00443		0.00500	0.00020	U 89	% 80-120	
Calcium, Wipe	mg/Wipe	0.91409		1.00000	0.01000	U 91	% 80-120	
Chromium, Wipe	mg/Wipe	0.01703		0.02000	0.00100	U 85	% 80-120	
Cobalt, Wipe	mg/Wipe	0.04534		0.05000	0.00050	U 91	% 80-120	
Copper, Wipe	mg/Wipe	0.02178		0.02500	0.00100	U 87	% 80-120	
Iron, Wipe	mg/Wipe	0.09299		0.10000	0.00500	U 93	% 80-120	
Magnesium, Wipe	mg/Wipe	0.84535		1.00000	0.01000	U 85	% 80-120	
Manganese, Wipe	mg/Wipe	0.04457		0.05000	0.00100	U 89	% 80-120	
Nickel, Wipe	mg/Wipe	0.04587		0.05000	0.00100	U 92	% 80-120	
Potassium, Wipe	mg/Wipe	0.86898		1.00000	0.05000	U 87	% 80-120	
Selenium, Wipe	mg/Wipe	0.00868		0.01000	0.00100	U 87	% 80-120	
Silver, Wipe	mg/Wipe	0.00443		0.00500	0.00050	U 89	% 80-120	
Sodium, Wipe	mg/Wipe	0.81252		1.00000	0.10000	U 81	% 80-120	
Thallium, Wipe	mg/Wipe	0.00859		0.01000	0.00100	U 86	% 80-120	
Vanadium, Wipe	mg/Wipe	0.04388		0.05000	0.00050	U 88	% 80-120	
Zinc, Wipe	mg/Wipe	0.04456		0.05000	0.00200	U 89	% 80-120	

QUALITY CONTROL RESULTS

Job Number.: 219240

Report Date.: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
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Test Method.....: 6010B

Equipment Code....: ICP3

Analyst...: tds

Method Description.: Metals Analysis (ICAP Trace)

Batch.....: 92099

MB	Method Blank	91775	91775 -001		08/06/2003	1600
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Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	* Limits	F
Vanadium, Solid	mg/Kg	0.21	U					

MB	Method Blank	91655	91655 -001		08/06/2003	2004
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Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	* Limits	F
Aluminum, Wipe	mg/Wipe	0.02000	U					
Antimony, Wipe	mg/Wipe	0.00200	U					
Arsenic, Wipe	mg/Wipe	0.00100	U					
Barium, Wipe	mg/Wipe	0.00100	U					
Beryllium, Wipe	mg/Wipe	0.00040	U					
Cadmium, Wipe	mg/Wipe	0.00020	U					
Calcium, Wipe	mg/Wipe	0.01000	U					
Chromium, Wipe	mg/Wipe	0.00100	U					
Cobalt, Wipe	mg/Wipe	0.00050	U					
Copper, Wipe	mg/Wipe	0.00100	U					
Iron, Wipe	mg/Wipe	0.00500	U					
Magnesium, Wipe	mg/Wipe	0.01000	U					
Manganese, Wipe	mg/Wipe	0.00100	U					
Nickel, Wipe	mg/Wipe	0.00100	U					
Potassium, Wipe	mg/Wipe	0.05000	U					
Selenium, Wipe	mg/Wipe	0.00100	U					
Silver, Wipe	mg/Wipe	0.00050	U					
Sodium, Wipe	mg/Wipe	0.10000	U					
Thallium, Wipe	mg/Wipe	0.00100	U					
Vanadium, Wipe	mg/Wipe	0.00050	U					
Zinc, Wipe	mg/Wipe	0.00200	U					

Job Number.: 219240

QUALITY CONTROL RESULTS

Report Date.: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
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Test Method.....: 6010B

Equipment Code.....: ICP3

Analyst....: tds

Method Description.: Metals Analysis (ICAP Trace)

Batch.....: 92099

MD	Method Duplicate	219240-1	08/06/2003	1627
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Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	* Limits	F
Vanadium, Solid	mg/Kg	33.25			33.08	0.5	R 20.0	

QUALITY CONTROL RESULTS

Job Number.: 219240

Report Date.: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
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Test Method.....: 6010B

Equipment Code....: ICP3

Analyst...: tds

Method Description.: Metals Analysis (ICAP Trace)

Batch.....: 92099

MS	Matrix Spike	M03GSPK002	219240-1		08/06/2003	1634
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Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	* Limits	F
Vanadium, Solid	mg/Kg	85.56		57.59	33.08	91	% 75-125	

Job Number.: 219240

QUALITY CONTROL RESULTS

Report Date.: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
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Test Method.....: 6010B

Equipment Code....: ICP3

Analyst....: tds

Method Description.: Metals Analysis (ICAP Trace)

Batch.....: 92099

MSD	Matrix Spike Duplicate	M03GSPK002	219240-1		08/06/2003	1640
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Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	* Limits	F
Vanadium, Solid	mg/Kg	88.10	85.56	57.16	33.08	96 5.3	% 75-125 R 20	

QUALITY CONTROL RESULTS

Job Number.: 219240

Report Date.: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
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Test Method.....: 6010B

Equipment Code.....: ICP3

Analyst...: tds

Method Description.: Metals Analysis (ICAP Trace)

Batch.....: 92099

SD	Serial Dilution	219240-1	08/06/2003	1620
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Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	* Limits	F
Vanadium, Solid	mg/Kg	7.24			33.08	9.4	D 10.0	

Job Number.: 219240

QUALITY CONTROL RESULTS

Report Date.: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
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Test Method.....: 6010B

Equipment Code.....: ICP4

Analyst....: tds

Method Description.: Metals Analysis (ICAP Trace)

Batch.....: 92214

LCS	Laboratory Control Sample	M03GSPK002	92111 -002		08/07/2003	1721
-----	---------------------------	------------	------------	--	------------	------

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	* Limits	F
Arsenic, Diss.	mg/L	0.09786		0.10000	0.00520 U 98		% 80-120	
Barium, Diss.	mg/L	1.91635		2.00000	0.00150 U 96		% 80-120	
Cadmium, Diss.	mg/L	0.04858		0.05000	0.00044 U 97		% 80-120	
Iron, Diss.	mg/L	0.97365		1.00000	0.03960 U 97		% 80-120	
Lead, Diss.	mg/L	0.09954		0.10000	0.00290 U 100		% 80-120	
Manganese, Diss.	mg/L	0.49346		0.50000	0.00071 U 99		% 80-120	
Potassium, Diss.	mg/L	9.11336		10.00000	0.11000 U 91		% 80-120	
Selenium, Diss.	mg/L	0.10324		0.10000	0.00500 U 103		% 80-120	
Sodium, Diss.	mg/L	9.09215		10.00000	0.49500 U 91		% 80-120	
Zinc, Diss.	mg/L	0.48739		0.50000	0.01020 U 97		% 80-120	

LCS	Laboratory Control Sample	M03GSPK002	91655 -002		08/07/2003	1859
-----	---------------------------	------------	------------	--	------------	------

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	* Limits	F
Lead, Wipe	mg/Wipe	0.00980		0.01000	0.00050 U 98		% 80-120	

QUALITY CONTROL RESULTS

Job Number.: 219240

Report Date.: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
---------	-------------	------------	--------	-----------------	------	------

Test Method.....: 6010B

Equipment Code....: ICP4

Analyst...: tds

Method Description.: Metals Analysis (ICAP Trace)

Batch.....: 92214

MB	Method Blank	92111	92111 -001		08/07/2003	1714
----	--------------	-------	------------	--	------------	------

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	* Limits	F
Arsenic, Diss.	mg/L	0.00520 U						
Barium, Diss.	mg/L	0.00150 U						
Cadmium, Diss.	mg/L	0.00044 U						
Iron, Diss.	mg/L	0.03960 U						
Lead, Diss.	mg/L	0.00290 U						
Manganese, Diss.	mg/L	0.00071 U						
Potassium, Diss.	mg/L	0.11000 U						
Selenium, Diss.	mg/L	0.00500 U						
Sodium, Diss.	mg/L	0.49500 U						
Zinc, Diss.	mg/L	0.01020 U						

MB	Method Blank	91655	91655 -001		08/07/2003	1853
----	--------------	-------	------------	--	------------	------

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	* Limits	F
Lead, Wipe	mg/Wipe	0.00050 U						

Job Number.: 219240

QUALITY CONTROL RESULTS

Report Date.: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
---------	-------------	------------	--------	-----------------	------	------

Test Method.....: 6010B

Equipment Code....: ICP4

Analyst....: tds

Method Description.: Metals Analysis (ICAP Trace)

Batch.....: 92214

SD	Serial Dilution	219240-2	5	08/07/2003	1911
----	-----------------	----------	---	------------	------

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	* Limits	F
Aluminum, Wipe	mg/Wipe	1.65368			8.47868	2.5	D 10.0	
Antimony, Wipe	mg/Wipe	0.01000 U			0.01000 U			
Arsenic, Wipe	mg/Wipe	0.00500 U			0.00500 U			
Barium, Wipe	mg/Wipe	0.01758			0.08690	1.2	D 10.0	
Beryllium, Wipe	mg/Wipe	0.00200 U			0.00200 U			
Cadmium, Wipe	mg/Wipe	0.00100 U			0.00100 U			
Calcium, Wipe	mg/Wipe	66.54414			298.16564	11.6	D 10.0	E
Chromium, Wipe	mg/Wipe	0.00500 U			0.02037			
Cobalt, Wipe	mg/Wipe	0.00250 U			0.00347			
Copper, Wipe	mg/Wipe	0.00500 U			0.02106			
Iron, Wipe	mg/Wipe	2.67524			12.44626	7.5	D 10.0	
Lead, Wipe	mg/Wipe	0.04354			0.20110	8.3	D 10.0	
Magnesium, Wipe	mg/Wipe	0.99564			4.76200	4.5	D 10.0	
Manganese, Wipe	mg/Wipe	0.04758			0.22499	5.7	D 10.0	
Nickel, Wipe	mg/Wipe	0.00500 U			0.01100			
Potassium, Wipe	mg/Wipe	1.78816			10.53063	15.1	D 10.0	E
Selenium, Wipe	mg/Wipe	0.00500 U			0.00500 U			
Silver, Wipe	mg/Wipe	0.00250 U			0.00250 U			
Sodium, Wipe	mg/Wipe	0.97982			5.70276	14.1	D 10.0	E
Thallium, Wipe	mg/Wipe	0.00500 U			0.00500 U			
Vanadium, Wipe	mg/Wipe	0.00410			0.02054			
Zinc, Wipe	mg/Wipe	0.01872			0.08512			

QUALITY CONTROL RESULTS

Job Number.: 219240

Report Date.: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN: David Brewer

Test Method.....: Method
 Method Description.: % Solids Determination
 Parameter.....: % Solids
 Batch.....: 91113
 Equipment Code.....:
 Analyst...: pfk
 Test Code.: %SOLID

QC	Lab ID	Reagent	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc. F	*	Limits	Date	Time
MB	91113-001		%	0.1000	U						07/28/2003	1950
MD	219240-3		%	79.10000			79.30000	0.3	R	5.0	07/28/2003	1950

Test Method.....: 9014/9010B
 Method Description.: Cyanide (Colorimetric)
 Parameter.....: Cyanide, Total
 Batch.....: 92081
 Equipment Code.....: SPEC4
 Analyst...: rnm
 Test Code.: CN

QC	Lab ID	Reagent	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc. F	*	Limits	Date	Time
MB	92081 -004		mg/L	0.00440	U						08/06/2003	1505
LCS	92081 -005	I03CSTCN2	mg/L	0.09080		0.10000	0.00440 U	91	%	85-115	08/06/2003	1506

Test Method.....: 4500PE
 Method Description.: Phosphorous, All Forms
 Parameter.....: Phosphate, Ortho as P
 Batch.....: 92292
 Equipment Code.....: SPEC4
 Analyst...: nrp
 Test Code.: OP04

QC	Lab ID	Reagent	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc. F	*	Limits	Date	Time
LCS	92292 -005	I03ASTPS2	mg/L	0.57300		0.50000	0.02500 U	115	%	80-120	08/08/2003	1346
MB	92292 -004		mg/L	0.02500	U						08/08/2003	1346

Test Method.....: 4500PE
 Method Description.: Phosphorous, All Forms
 Parameter.....: Phosphorous, Total as P
 Batch.....: 92292
 Equipment Code.....: SPEC4
 Analyst...: nrp
 Test Code.: PT0T

QC	Lab ID	Reagent	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc. F	*	Limits	Date	Time
MB	92292 -004		mg/L	0.01100	U						08/08/2003	1331
LCS	92292 -005	I03ASTPS2	mg/L	0.52100		0.50000	0.01100 U	104	%	80-120	08/08/2003	1332
MS	219240-1	I03ASTPS2	mg/Kg	717.71		14180.00	176.89	95	%	75-125	08/08/2003	1336
MSD	219240-1	I03ASTPS2	mg/Kg	676.23	717.71	13800.00	176.89	90	%	75-125	08/08/2003	1336
								5.4	R	20		

Test Method.....: 7471A
 Method Description.: Mercury (CVAA) Solids
 Parameter.....: Mercury
 Batch.....: 92165
 Equipment Code.....: HG3
 Analyst...: gok
 Test Code.: HG

QC	Lab ID	Reagent	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc. F	*	Limits	Date	Time
MB	92158 -007		mg/Kg	0.00	U						08/07/2003	1445
LCS	92158 -008	M02ESTK010	mg/Kg	0.16		0.17	0.00 U	98	%	80-120	08/07/2003	1447

Job Number.: 219240

QUALITY CONTROL RESULTS

Report Date.: 08/13/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN: David Brewer

Test Method.....: 7471A

Batch.....: 92346

Analyst...: gok

Method Description.: Mercury (CVAA) Solids

Equipment Code....: HG4

Test Code.: HG

Parameter.....: Mercury

QC	Lab ID	Reagent	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc. F	*	Limits	Date	Time
MB	92344 -007		mg/Kg	0.01	U						08/09/2003	1237
LCS	92344 -008	M02ESTK010	mg/Kg	0.33		0.33	0.01	U	98	% 80-120	08/09/2003	1240

QUALITY ASSURANCE METHODS

REFERENCES AND NOTES

Report Date: 08/13/2003

REPORT COMMENTS

- 1) All pages of this report are integral parts of the analytical data. Therefore, this report should be reproduced only in its entirety.
- 2) Soil, sediment and sludge sample results are reported on a "dry weight" basis except when analyzed for landfill disposal or incineration parameters. All other solid matrix samples are reported on an "as received" basis unless noted differently.
- 3) Reporting limits are adjusted for sample size used, dilutions and moisture content if applicable.
- 4) The test results for the noted analytical method(s) meet the requirements of NELAC. Lab Cert. ID# 100201
- 5) Arizona Environmental Laboratory License number AZ0603.
- 6) According to 40CFR Part 136.3, pH, Chlorine Residual and Dissolved Oxygen analyses are to be performed immediately after aqueous sample collection. When these parameters are not indicated as field (e.g. pH Field) they were not analyzed immediately, but as soon as possible on laboratory receipt.

Glossary of flags, qualifiers and abbreviations (any number of which may appear in the report)

Inorganic Qualifiers (Q-Column)

- U Analyte was not detected at or above the stated limit.
- < Not detected at or above the reporting limit.
- J Result is less than the RL, but greater than or equal to the method detection limit.
- B Result is less than the CRDL/RL, but greater than or equal to the IDL/MDL.
- S Result was determined by the Method of Standard Additions.
- F AFCEE: Result is less than the RL, but greater than or equal to the method detection limit.

Inorganic Flags (Flag Column)

- ICV,CCV,ICB,CCB,ISA,ISB,CRI,CRA,MRL: Instrument related QC exceed the upper or lower control limits.
- * LCS, LCD, MD: Batch QC exceeds the upper or lower control limits.
- + MSA correlation coefficient is less than 0.995.
- 4 MS, MSD: The analyte present in the original sample is 4 times greater than the matrix spike concentration; therefore, control limits are not applicable.
- E SD: Serial dilution exceeds the control limits.
- H MB, EB1, EB2, EB3: Batch QC is greater than reporting limit or had a negative instrument reading lower than the absolute value of the reporting limit.
- N MS, MSD: Spike recovery exceeds the upper or lower control limits.
- W AS(GFAA) Post-digestion spike was outside 85-115% control limits.

Organic Qualifiers (Q - Column)

- U Analyte was not detected at or above the stated limit.
- ND Compound not detected.
- J Result is an estimated value below the reporting limit or a tentatively identified compound (TIC).
- Q Result was qualitatively confirmed, but not quantified.
- C Pesticide identification was confirmed by GC/MS.
- Y The chromatographic response resembles a typical fuel pattern.
- Z The chromatographic response does not resemble a typical fuel pattern.
- E Result exceeded calibration range, secondary dilution required.
- F AFCEE:Result is an estimated value below the reporting limit or a tentatively identified compound (TIC)

Organic Flags (Flags Column)

- B MB: Batch QC is greater than reporting limit.
- * LCS, LCD, ELC, ELD, CV, MS, MSD, Surrogate: Batch QC exceeds the upper or lower control limits.
- ^ EB1, EB2, EB3, MLE: Batch QC is greater than reporting Limit
- A Concentration exceeds the instrument calibration range
- a Concentration is below the method Reporting Limit (RL)
- B Compound was found in the blank and sample.
- D Surrogate or matrix spike recoveries were not obtained because the extract was diluted for analysis; also compounds analyzed at a dilution will be flagged with a D.
- H Alternate peak selection upon analytical review
- I Indicates the presence of an interference, recovery is not calculated.
- M Manually integrated compound.

QUALITY ASSURANCE METHODS

REFERENCES AND NOTES

Report Date: 08/13/2003

P The lower of the two values is reported when the % difference between the results of two GC columns is greater than 25%.

Abbreviations

AS Post Digestion Spike (GFAA Samples - See Note 1 below)
 Batch Designation given to identify a specific extraction, digestion, preparation set, or analysis set
 CAP Capillary Column CCB Continuing Calibration Blank
 CCV Continuing Calibration Verification
 CF Confirmation analysis of original
 C1 Confirmation analysis of A1 or D1
 C2 Confirmation analysis of A2 or D2
 C3 Confirmation analysis of A3 or D3
 CRA Low Level Standard Check - GFAA; Mercury
 CRI Low Level Standard Check - ICP
 CV Calibration Verification Standard
 Dil Fac Dilution Factor - Secondary dilution analysis
 D1 Dilution 1
 D2 Dilution 2
 D3 Dilution 3
 DLFac Detection Limit Factor
 DSH Distilled Standard - High Level
 DSL Distilled Standard - Low Level
 DSM Distilled Standard - Medium Level
 EB1 Extraction Blank 1
 EB2 Extraction Blank 2
 EB3 DI Blank
 ELC Method Extracted LCS
 ELD Method Extracted LCD
 ICAL Initial calibration
 ICB Initial Calibration Blank
 ICV Initial Calibration Verification
 IDL Instrument Detection Limit
 ISA Interference Check Sample A - ICAP
 ISB Interference Check Sample B - ICAP
 Job No. The first six digits of the sample ID which refers to a specific client, project and sample group
 Lab ID An 8 number unique laboratory identification
 LCD Laboratory Control Standard Duplicate
 LCS Laboratory Control Standard with reagent grade water or a matrix free from the analyte of interest
 MB Method Blank or (PB) Preparation Blank
 MD Method Duplicate
 MDL Method Detection Limit
 MLE Medium Level Extraction Blank
 MRL Method Reporting Limit Standard
 MSA Method of Standard Additions
 MS Matrix Spike
 MSD Matrix Spike Duplicate
 ND Not Detected
 PREPF Preparation factor used by the Laboratory's Information Management System (LIMS)
 PDS Post Digestion Spike (ICAP)
 RA Re-analysis of original
 A1 Re-analysis of D1
 A2 Re-analysis of D2
 A3 Re-analysis of D3
 RD Re-extraction of dilution
 RE Re-extraction of original
 RC Re-extraction Confirmation
 RL Reporting Limit
 RPD Relative Percent Difference of duplicate (unrounded) analyses
 RRF Relative Response Factor

QUALITY ASSURANCE METHODS

REFERENCES AND NOTES

Report Date: 08/13/2003

RT Retention Time
RTW Retention Time Window Sample ID A 9 digit number unique for each sample, the first six digits are referred as the job number
SCB Seeded Control Blank
SD Serial Dilution (Calculated when sample concentration exceeds 50 times the MDL)
UCB Unseeded Control Blank
SSV Second Source Verification Standard
SLCS Solid Laboratory Control Standard(LCS)
PHC pH Calibration Check LCSP pH Laboratory Control Sample
LCDP pH Laboratory Control Sample Duplicate
MDPH pH Sample Duplicate
MDFP Flashpoint Sample Duplicate
LCFP Flashpoint LCS
G1 Gelex Check Standard Range 0-1
G2 Gelex Check Standard Range 1-10
G3 Gelex Check Standard Range 10-100
G4 Gelex Check Standard Range 100-1000

Note 1: The Post Spike Designation on Batch QC for GFAA is designated with an "S" added to the current abbreviation used. EX. LCS S=LCS Post Spike (GFAA); MSS=MS Post Spike (GFAA)

Note 2: The MD calculates an absolute difference (A) when the sample concentration is less than 5 times the reporting limit. The control limit is represented as +/- the RL.



STL Chicago
 2417 Bond Street
 University Park, IL 60466
 Phone: 708-534-5200
 Fax: 708-534-5211

Sampler Name: Brett Engard
Project Name: GSA SLOP
Project Location: ST-COU3
Lab PM: Eric Lang

Project Number: 02200070.19
Date Required: _____
Hard Copy: _____
Fax: _____

Refrg #
/ Cont.
Volume
Preserv

Withip-Hold Time
Yes No
pH Check OK
Yes No
Sample Labels and COC Agree
Yes No

Preserv. Indicated
Yes No NA
Res Cl₂ Check OK
Yes No NA
COC not present
Yes No

Additional Analyses / Remarks

Shaded Areas For Internal Use Only 1 of 3

Report To: David Brewer
 SCS Engineers
 10401 Holmes Rd
 Suite 400
 816 941 7510
 816 941 8025
 Dbrewer@SCSEngineers.com

Bill To: Sandy Weeks
 SCS
 Address:
 Phone:
 Fax:
 Quote:

Lab Lot# 219240

Package Sealed Yes No
Samples Sealed Yes No
Recapped on ice Yes No
Samples intact Yes No
Temperature °C of Cooler (5.4) (4.9) (5.0)

Laboratory ID	MS-MSD	Client Sample ID	Sampling		Matrix	Comp/Grab	Explosives	Cyanide	Phosphorus	VOCs	SUECs	Additional Analyses / Remarks
			Date	Time								
1		104FCSSS1	7/24/03	10:15	S	G						
2		104FCSSWS		10:25	W	L						
3		104FCSSS2		10:40	S							
4		104FCSSS1		10:50	S							
5		104ECSSWS1		10:55	W	L						
6		104ECSSWS2		11:00	S							
7		104ECSSWS2		11:10	W	L						
8		103ECSSWS1		11:25	S							
9		103ECSSWS1		11:30	W	L						
10		103ECSSWS2		11:35	S							
11		103ECSSWS2		11:40	W	L						
12		103DLSWS1		12:00	S							

RELINQUISHED BY: [Redacted] COMPANY: SCS DATE: 7-24-03 TIME: 8:30
 RECEIVED BY: [Redacted] COMPANY: SCS DATE: 7-25-03 TIME: 09:50
 RELINQUISHED BY: [Redacted] COMPANY: [Redacted] DATE: [Redacted] TIME: [Redacted]

Matrix Key
 WW = Wastewater
 W = Water
 S = Soil
 SL = Sludge
 MS = Miscellaneous
 OL = Oil
 A = Air
 SE = Sediment
 SO = Solid
 DS = Drum Solid
 DL = Drum Liquid
 L = Leachate
 WI = Wipe
 O = Other

Container Key
 1. Plastic
 2. VOA Vial
 3. Sterile Plastic
 4. Amber Glass
 5. Widemouth Glass
 6. Other

Preservative Key
 1. HCl, Cool to 4°
 2. H2SO4, Cool to 4°
 3. HNO3, Cool to 4°
 4. NaOH, Cool to 4°
 5. NaOH/Zn, Cool to 4°
 6. Cool to 4°
 7. None

COMMENTS
 Date Received: 7/25/03
 Courier: FX
 Hand Delivered:
 Bill of Lading: see attach

Report To: Dave Brewer
 Company: SCS Engineers
 Address: 10401 Hubbard Rd
 Suite 400
 Phone: 816 941 7510
 Fax: 816 941 8025
 E-Mail: DBrewer@scsengineers.com

Bill To: Sandy Weeks
 Company: SCS
 Address: _____
 Phone: _____
 Fax: _____
 Quote: _____

Lab Lot# 219240

Package Sealed	Yes	No	Samples Sealed	Yes	No
Received on ice	Yes	No	Samples Intact	Yes	No
Temperature °C of Cooler					

Within Hold Time	Yes	No	Preserv. Indicated	Yes	No	NA
pH Check OK	Yes	No	Res Cl ₂ Check OK	Yes	No	NA
Sample Labels and COC Agree						
Yes	No	NA	Yes	No	NA	COC not present
Additional Analyses / Remarks						

RELINQUISHED BY: [Redacted] COMPANY: SCS DATE: 7-24-03 TIME: 8:30
 RECEIVED BY: [Redacted] DATE: 7-25-03 TIME: 0950
 RELINQUISHED BY: [Redacted] COMPANY: [Redacted] DATE: _____ TIME: _____
 RECEIVED BY: [Redacted] DATE: _____ TIME: _____

Project Name: GSA SLOP
 Project Number: 0220070-19
 Date Required: _____
 Hard Copy: _____
 Fax: _____

Lab ID	MS/MSD	Client Sample ID	Sampling Date	Time	Matrix	Comp/Grab	Refr #	# / Cont.	Volume	Preserv	Explosives	Cyanide	Phosphorus	VOCs	SVOCs
13		103DCSWS1	7/24/03	12:05	Water										
14		103DCSS2		12:10	Water						X	X	X	X	
15		103DCSW52		12:15	Water						X	X	X	X	
16		112C551		2:10	Water						X	X	X	X	
17		112CSWS1		2:15	Water						X	X	X	X	
18		112C552		2:20	Water						X	X	X	X	
19		117CSWS2		2:25	Water						X	X	X	X	
20		112C553		2:30	Water						X	X	X	X	
21		112CSWS3		2:35	Water						X	X	X	X	
22		117CSWS4		2:40	Water						X	X	X	X	
23		112C554		2:45	Water						X	X	X	X	
24		112CSWS5		2:50	Water						X	X	X	X	

RELINQUISHED BY: [Redacted] COMPANY: SCS DATE: 7-24-03 TIME: 8:30
 RECEIVED BY: [Redacted] DATE: 7-25-03 TIME: 0950
 RELINQUISHED BY: [Redacted] COMPANY: [Redacted] DATE: _____ TIME: _____
 RECEIVED BY: [Redacted] DATE: _____ TIME: _____



STL Chicago
 2417 Bond Street
 University Park, IL 60466
 Phone: 708-534-5200
 Fax: 708-534-5211

Sampler Name: [Redacted]
 Project Name: GSA SLOP
 Project Number: 0220070-19
 Date Required: _____
 Hard Copy: _____
 Fax: _____

Lab ID	MS/MSD	Client Sample ID	Sampling Date	Time	Matrix	Comp/Grab	Refr #	# / Cont.	Volume	Preserv	Explosives	Cyanide	Phosphorus	VOCs	SVOCs
13		103DCSWS1	7/24/03	12:05	Water										
14		103DCSS2		12:10	Water						X	X	X	X	
15		103DCSW52		12:15	Water						X	X	X	X	
16		112C551		2:10	Water						X	X	X	X	
17		112CSWS1		2:15	Water						X	X	X	X	
18		112C552		2:20	Water						X	X	X	X	
19		117CSWS2		2:25	Water						X	X	X	X	
20		112C553		2:30	Water						X	X	X	X	
21		112CSWS3		2:35	Water						X	X	X	X	
22		117CSWS4		2:40	Water						X	X	X	X	
23		112C554		2:45	Water						X	X	X	X	
24		112CSWS5		2:50	Water						X	X	X	X	

RELINQUISHED BY: [Redacted] COMPANY: SCS DATE: 7-24-03 TIME: 8:30
 RECEIVED BY: [Redacted] DATE: 7-25-03 TIME: 0950
 RELINQUISHED BY: [Redacted] COMPANY: [Redacted] DATE: _____ TIME: _____
 RECEIVED BY: [Redacted] DATE: _____ TIME: _____

Date Received: 7/25/03
 Time: 0950
 Date: _____
 Time: _____

Date Received: 7/25/03
 Time: 0950
 Date: _____
 Time: _____

RELINQUISHED BY: [Redacted] COMPANY: SCS DATE: 7-24-03 TIME: 8:30
 RECEIVED BY: [Redacted] DATE: 7-25-03 TIME: 0950
 RELINQUISHED BY: [Redacted] COMPANY: [Redacted] DATE: _____ TIME: _____
 RECEIVED BY: [Redacted] DATE: _____ TIME: _____

Comments: (b) (6)

STL Chicago is a part of Severn Trent Laboratories, Inc.

STL Chicago
2417 Bond Street
University Park, IL 60466
Phone: 708-534-5200
Fax: 708-534-5211

Report To:

Contact: Dave Brewer
Company: SCS Engineers
Address: 10401 Holmes Rd Suite 600
Kansas City MO 64131
Phone: 816 941 7570
Fax: 816 941 8025
E-Mail: DBrewer@SCSEngineers.com

Bill To:

Contact: Sandy Weeks
Company: SCS Engineers
Address: _____
Phone: _____
Fax: _____
Quote: _____

Shaded Areas For Internal Use Only 3 of 3

Lab Lot# 219240

Package Sealed
Yes No
Samples Sealed
Yes No

Received on Ice
Yes No
Samples Intact
Yes No

Temperature °C of Cooler

Within Hold Time
Yes No
Preserv. Indicated
Yes No NA

pH Check OK
Yes No NA
Res Cl₂ Check OK
Yes No NA

Sample Labels and COC Agree
Yes No
COC not present

Additional Analyses / Remarks

Laboratory ID	MS/MSD	Client Sample ID	Sampling Date	Sampling Time	Matrix		Comp/Grab	Explosives	Cyanide	VOCs	Lead Risk Analysis	Additional Analyses / Remarks
					Ref#	#/Cont.						
25		112C5555	7/24/03	2:55	S	G						
26		112C5556		3:00	W							
27		115C5555		4:00	W							
28		103C6551		4:35	W							
29		103C6552		4:50	W							
30		103DWS1		5:10	W							
31		103DWS2		5:20	W							
32		104DWS1		5:35	W							
33		104CWS1		5:58	W							
34		104EWS1		7:00	W							
35		104EWS2		7:10	W							
36		104EPaint		7:30	NP	NO NP						Lead Paint Only

RELINQUISHED BY COMPANY SCS DATE 7-24-03 TIME 8:30
 RECEIVED BY COMPANY STL DATE 7/25/03 TIME 0950
 RECEIVED BY _____ COMPANY _____ DATE _____ TIME _____

Matrix Key
 SE = Sediment
 SO = Soil
 DS = Drum Solid
 DL = Drum Liquid
 L = Leachate
 WI = Wipe
 O = Other

Container Key
 1. Plastic
 2. VOA Vial
 3. Sterile Plastic
 4. Amber Glass
 5. Widemouth Glass
 6. Other

Preservative Key
 1. HCl, Cool to 4°
 2. H2SO4, Cool to 4°
 3. HNO3, Cool to 4°
 4. NaOH, Cool to 4°
 5. NaOH/Zn, Cool to 4°
 6. Cool to 4°
 7. None

COMMENTS

Date Received 7/25/03
 Courier: FX Hand Delivered
 Bill of Lading see attach

RECEIVED
AUG 21 2003
BY: _____

**SEVERN TRENT LABORATORIES
ANALYTICAL REPORT**

JOB NUMBER: 219725

Prepared For:

SCS Engineers, Inc.
10401 Holmes Road
Suite 400
Kansas City, MO 64131

Project: GSA - SLOP - Investigation

Attention: David Brewer

Date: 08/18/2003

(b) (6)

Signature

Name: Richard C. Wright

Title: Project Manager

E-Mail: rwright@stl-inc.com

Date

8-18-03
STL Chicago
2417 Bond Street
University Park, IL 60466

PHONE: (708) 534-5200
FAX..: (708) 534-5211

Severn Trent Laboratories - Chicago
METALS CASE NARRATIVE

Client: SCS Engineers, Inc.
Project: GSA - SLOP
STL#: 219725

Date Rec'd: 08/12/03

1. This narrative covers Metals analysis of samples in the above Job 219725.
Method Refs: USEPA, SW-846
2. All analyses were performed within the required holding times.
3. All Initial and Continuing Calibration Verification (ICV/CCV's) that bracket the samples were within control limits.
4. All Initial and Continuing Calibration Blanks (ICB/CCB's) that bracket the samples were within control limits.
5. All ICP Interference (ICSA/ICSAB) check Standards were within control limits.
6. All Preparation/Method Blanks were less than the Reporting Limit.
7. Laboratory Control Sample (LCS) recoveries were within the 80-120% control limit.
8. Matrix QC performed on Sample 1.

Serial dilution analysis was within control limits.

Matrix Spike recovery was within the 50-150% control limits.

Duplicate analysis was within the 20% RPD control limits for sample concentration greater than 5X the RL or +/- the RL for sample concentration less than 5X the RL.

(b) (6)

Jodi L. Wojcik
Metals Unit Leader

8-18-03
Date

STL Chicago is part of Severn Trent Laboratories, Inc.

SAMPLE INFORMATION
Date: 08/18/2003

Job Number.: 219725
Customer...: SCS Engineers, Inc.
Attn.....: David Brewer
Project Number.....: 20002601
Customer Project ID....: GSA - SLOP
Project Description....: GSA - SLOP - Investigation

Laboratory Sample ID	Customer Sample ID	Sample Matrix	Date Sampled	Time Sampled	Date Received	Time Received
219725-1	102D DRAIN 1	Sediment	07/22/2003	13:30	08/12/2003	08:00
219725-2	102D DRAIN 2	Sediment	07/22/2003	14:30	08/12/2003	08:00
219725-3	102D DRAIN 3	Sediment	07/22/2003	16:15	08/12/2003	08:00

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L A B O R A T O R Y T E S T R E S U L T S

Job Number: 219725

Date: 08/18/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN: David Brewer

Customer Sample ID: 102D DRAIN 1
 Date Sampled.....: 07/22/2003
 Time Sampled.....: 13:30
 Sample Matrix.....: Sediment

Laboratory Sample ID: 219725-1
 Date Received.....: 08/12/2003
 Time Received.....: 08:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
6010B	Leachable, Metals Analysis (ICAP) Silver, TCLP Leach	0.01	B	0.005	0.050	1	mg/L	93061		08/15/03 1125	tds

* In Description = Dry Wgt.

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L A B O R A T O R Y T E S T R E S U L T S

Job Number: 219725

Date: 08/18/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN: David Brewer

Customer Sample ID: 102D DRAIN 2
 Date Sampled.....: 07/22/2003
 Time Sampled.....: 14:30
 Sample Matrix.....: Sediment

Laboratory Sample ID: 219725-2
 Date Received.....: 08/12/2003
 Time Received.....: 08:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
60108	Leachable, Metals Analysis (ICAP) Silver, TCLP Leach	0.20		0.005	0.050	1	mg/L	93061		08/15/03 1152	tds

* In Description = Dry Wgt.

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L A B O R A T O R Y T E S T R E S U L T S

Job Number: 219725

Date: 08/18/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN: David Brewer

Customer Sample ID: 102D DRAIN 3
 Date Sampled.....: 07/22/2003
 Time Sampled.....: 16:15
 Sample Matrix.....: Sediment

Laboratory Sample ID: 219725-3
 Date Received.....: 08/12/2003
 Time Received.....: 08:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
6010B	Leachable, Metals Analysis (ICAP) Silver, TCLP Leach	ND	U		0.005	0.050	1	mg/L	93061		08/15/03 1158	tds

* In Description = Dry Wgt.

L A B O R A T O R Y C H R O N I C L E

Job Number: 219725

Date: 08/18/2003

CUSTOMER: SCS Engineers, Inc. PROJECT: GSA - SLOP ATTN: David Brewer

Lab ID:	Client ID:	Date Recvd:	Sample Date:				
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #	(S)	DATE/TIME ANALYZED	DILUTION
3010A	Acid Dig. Leachates (ICAP)	1	92784	92717		08/14/2003 0940	
EDD	Electronic Data Deliverable	1					
6010B	Leachable, Metals Analysis (ICAP)	1	93061	92784	-92717	08/15/2003 1125	
1311	TCLP Extraction	1	92717			08/13/2003 1330	
Lab ID: 219725-2	Client ID: 102D DRAIN 2	Date Recvd: 08/12/2003	Sample Date: 07/22/2003				
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #	(S)	DATE/TIME ANALYZED	DILUTION
3010A	Acid Dig. Leachates (ICAP)	1	92784	92717		08/14/2003 0940	
6010B	Leachable, Metals Analysis (ICAP)	1	93061	92784	-92717	08/15/2003 1152	
1311	TCLP Extraction	1	92717			08/13/2003 1330	
Lab ID: 219725-3	Client ID: 102D DRAIN 3	Date Recvd: 08/12/2003	Sample Date: 07/22/2003				
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #	(S)	DATE/TIME ANALYZED	DILUTION
3010A	Acid Dig. Leachates (ICAP)	1	92784	92717		08/14/2003 0940	
6010B	Leachable, Metals Analysis (ICAP)	1	93061	92784	-92717	08/15/2003 1158	
1311	TCLP Extraction	1	92717			08/13/2003 1330	

QUALITY CONTROL RESULTS

Job Number.: 219725

Report Date.: 08/18/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN: David Brewer

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
---------	-------------	------------	--------	-----------------	------	------

Test Method.....: 6010B

Equipment Code....: ICPS

Analyst...: tds

Method Description.: Leachable, Metals Analysis (ICAP)

Batch.....: 93061

EB1	Extraction Blank 1	92784	92784 -001		08/15/2003	1111
-----	--------------------	-------	------------	--	------------	------

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	* Limits	F
Silver, TCLP Leach	mg/L	0.00500	U					

Job Number.: 219725

QUALITY CONTROL RESULTS

Report Date.: 08/18/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
---------	-------------	------------	--------	-----------------	------	------

Test Method.....: 6010B

Equipment Code....: ICP5

Analyst...: tds

Method Description.: Leachable, Metals Analysis (ICAP)

Batch.....: 93061

LCS	Laboratory Control Sample	M03GSPK002	92784 -002		08/15/2003	1118
-----	---------------------------	------------	------------	--	------------	------

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	* Limits	F
Silver, TCLP Leach	mg/L	0.04874	B	0.05000	0.00500	U 97	% 80-120	

QUALITY CONTROL RESULTS

Job Number.: 219725

Report Date.: 08/18/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
---------	-------------	------------	--------	-----------------	------	------

Test Method.....: 6010B

Equipment Code.....: ICP5

Analyst...: tds

Method Description.: Leachable, Metals Analysis (ICAP)

Batch.....: 93061

MD	Method Duplicate	219725-1	08/15/2003	1138
----	------------------	----------	------------	------

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	* Limits	F
Silver, TCLP Leach	mg/L	0.00843	B		0.00953	B 0.00110	A 0.05000	

Job Number.: 219725

QUALITY CONTROL RESULTS

Report Date.: 08/18/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
---------	-------------	------------	--------	-----------------	------	------

Test Method.....: 6010B

Equipment Code....: ICP5

Analyst...: tds

Method Description.: Leachable, Metals Analysis (ICAP)

Batch.....: 93061

MS	Matrix Spike	M03DSPK001	219725-1		08/15/2003	1145
----	--------------	------------	----------	--	------------	------

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	* Limits	F
Silver, TCLP Leach	mg/L	1.10357		1.00000	0.00953	B 110	% 50-150	

QUALITY CONTROL RESULTS

Job Number.: 219725

Report Date.: 08/18/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
---------	-------------	------------	--------	-----------------	------	------

Test Method.....: 6010B

Equipment Code....: ICP5

Analyst...: tds

Method Description.: Leachable, Metals Analysis (ICAP)

Batch.....: 93061

SD	Serial Dilution	219725-1	08/15/2003	1131
----	-----------------	----------	------------	------

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	* Limits	F
Silver, TCLP Leach	mg/L	0.00500	U		0.00953	B		

QUALITY ASSURANCE METHODS

REFERENCES AND NOTES

Report Date: 08/18/2003

REPORT COMMENTS

- 1) All pages of this report are integral parts of the analytical data. Therefore, this report should be reproduced only in its entirety.
- 2) Soil, sediment and sludge sample results are reported on a "dry weight" basis except when analyzed for landfill disposal or incineration parameters. All other solid matrix samples are reported on an "as received" basis unless noted differently.
- 3) Reporting limits are adjusted for sample size used, dilutions and moisture content if applicable.
- 4) The test results for the noted analytical method(s) meet the requirements of NELAC. Lab Cert. ID# 100201
- 5) Arizona Environmental Laboratory License number AZ0603.
- 6) According to 40CFR Part 136.3, pH, Chlorine Residual and Dissolved Oxygen analyses are to be performed immediately after aqueous sample collection. When these parameters are not indicated as field (e.g. pH Field) they were not analyzed immediately, but as soon as possible on laboratory receipt.

Glossary of flags, qualifiers and abbreviations (any number of which may appear in the report)

Inorganic Qualifiers (Q-Column)

- U Analyte was not detected at or above the stated limit.
- < Not detected at or above the reporting limit.
- J Result is less than the RL, but greater than or equal to the method detection limit.
- B Result is less than the CRDL/RL, but greater than or equal to the IDL/MDL.
- S Result was determined by the Method of Standard Additions.
- F AFCEE: Result is less than the RL, but greater than or equal to the method detection limit.

Inorganic Flags (Flag Column)

- ICV,CCV,ICB,CCB,ISA,ISB,CRI,CRA,MRL: Instrument related QC exceed the upper or lower control limits.
- * LCS, LCD, MD: Batch QC exceeds the upper or lower control limits.
- + MSA correlation coefficient is less than 0.995.
- 4 MS, MSD: The analyte present in the original sample is 4 times greater than the matrix spike concentration; therefore, control limits are not applicable.
- E SD: Serial dilution exceeds the control limits.
- H MB, EB1, EB2, EB3: Batch QC is greater than reporting limit or had a negative instrument reading lower than the absolute value of the reporting limit.
- N MS, MSD: Spike recovery exceeds the upper or lower control limits.
- W AS(GFAA) Post-digestion spike was outside 85-115% control limits.

Organic Qualifiers (Q - Column)

- U Analyte was not detected at or above the stated limit.
- ND Compound not detected.
- J Result is an estimated value below the reporting limit or a tentatively identified compound (TIC).
- Q Result was qualitatively confirmed, but not quantified.
- C Pesticide identification was confirmed by GC/MS.
- Y The chromatographic response resembles a typical fuel pattern.
- Z The chromatographic response does not resemble a typical fuel pattern.
- E Result exceeded calibration range, secondary dilution required.
- F AFCEE:Result is an estimated value below the reporting limit or a tentatively identified compound (TIC)

Organic Flags (Flags Column)

- B MB: Batch QC is greater than reporting limit.
- * LCS, LCD, ELC, ELD, CV, MS, MSD, Surrogate: Batch QC exceeds the upper or lower control limits.
- EB1, EB2, EB3, MLE: Batch QC is greater than reporting Limit
- A Concentration exceeds the instrument calibration range
- a Concentration is below the method Reporting Limit (RL)
- B Compound was found in the blank and sample.
- D Surrogate or matrix spike recoveries were not obtained because the extract was diluted for analysis; also compounds analyzed at a dilution will be flagged with a D.
- H Alternate peak selection upon analytical review
- I Indicates the presence of an interference, recovery is not calculated.
- M Manually integrated compound.

QUALITY ASSURANCE METHODS

REFERENCES AND NOTES

Report Date: 08/18/2003

P The lower of the two values is reported when the % difference between the results of two GC columns is greater than 25%.

Abbreviations

AS Post Digestion Spike (GFAA Samples - See Note 1 below)
 Batch Designation given to identify a specific extraction, digestion, preparation set, or analysis set
 CAP Capillary Column CCB Continuing Calibration Blank
 CCV Continuing Calibration Verification
 CF Confirmation analysis of original
 C1 Confirmation analysis of A1 or D1
 C2 Confirmation analysis of A2 or D2
 C3 Confirmation analysis of A3 or D3
 CRA Low Level Standard Check - GFAA; Mercury
 CRI Low Level Standard Check - ICP
 CV Calibration Verification Standard
 Dil Fac Dilution Factor - Secondary dilution analysis
 D1 Dilution 1
 D2 Dilution 2
 D3 Dilution 3
 DLFac Detection Limit Factor
 DSH Distilled Standard - High Level
 DSL Distilled Standard - Low Level
 DSM Distilled Standard - Medium Level
 EB1 Extraction Blank 1
 EB2 Extraction Blank 2
 EB3 DI Blank
 ELC Method Extracted LCS
 ELD Method Extracted LCD
 ICAL Initial calibration
 ICB Initial Calibration Blank
 ICV Initial Calibration Verification
 IDL Instrument Detection Limit
 ISA Interference Check Sample A - ICAP
 ISB Interference Check Sample B - ICAP
 Job No. The first six digits of the sample ID which refers to a specific client, project and sample group
 Lab ID An 8 number unique laboratory identification
 LCD Laboratory Control Standard Duplicate
 LCS Laboratory Control Standard with reagent grade water or a matrix free from the analyte of interest
 MB Method Blank or (PB) Preparation Blank
 MD Method Duplicate
 MDL Method Detection Limit
 MLE Medium Level Extraction Blank
 MRL Method Reporting Limit Standard
 MSA Method of Standard Additions
 MS Matrix Spike
 MSD Matrix Spike Duplicate
 ND Not Detected
 PREPF Preparation factor used by the Laboratory's Information Management System (LIMS)
 PDS Post Digestion Spike (ICAP)
 RA Re-analysis of original
 A1 Re-analysis of D1
 A2 Re-analysis of D2
 A3 Re-analysis of D3
 RD Re-extraction of dilution
 RE Re-extraction of original
 RC Re-extraction Confirmation
 RL Reporting Limit
 RPD Relative Percent Difference of duplicate (unrounded) analyses
 RRF Relative Response Factor

QUALITY ASSURANCE METHODS

REFERENCES AND NOTES

Report Date: 08/18/2003

RT Retention Time
RTW Retention Time Window Sample ID A 9 digit number unique for each sample, the first six digits are referred as the job number
SCB Seeded Control Blank
SD Serial Dilution (Calculated when sample concentration exceeds 50 times the MDL)
UCB Unseeded Control Blank
SSV Second Source Verification Standard
SLCS Solid Laboratory Control Standard(LCS)
PHC pH Calibration Check LCSP pH Laboratory Control Sample
LCDP pH Laboratory Control Sample Duplicate
MDPH pH Sample Duplicate
MDFP Flashpoint Sample Duplicate
LCFP Flashpoint LCS
G1 Gelex Check Standard Range 0-1
G2 Gelex Check Standard Range 1-10
G3 Gelex Check Standard Range 10-100
G4 Gelex Check Standard Range 100-1000

Note 1: The Post Spike Designation on Batch QC for GFAA is designated with an "S" added to the current abbreviation used. EX, LCS S=LCS Post Spike (GFAA); MSS=MS Post Spike (GFAA)

Note 2: The MD calculates an absolute difference (A) when the sample concentration is less than 5 times the reporting limit. The control limit is represented as +/- the RL.

219725
Shaded Areas For Internal Use Only of



STL Chicago
2417 Bond Street
University Park, IL 60466
Phone: 708-534-5200
Fax: 708-534-5211

Report To:

Contact: Dave Brewer
Company: SCS Engineers
Address: 1020 Holmes Rd #400
Kansas City, MO 64171
Phone: 816 941 7110
Fax: 816 941 8025
E-Mail: Dbrewer@scsengineers.com

Bill To:

Contact: Sandy Weeks
Company: SCS
Address:
Phone:
Fax:
PO#:
Quote:

Lab Lot# 219164

Package Sealed: Yes No
Samples Sealed: Yes No
Received on ice: Yes No
Sample Intact: Yes No
Temperature of Cooler: 4.9
Within Hold Time: Yes No
Preserv. Indicated: Yes No NA
pH Check OK: Yes No NA
Res Cl₂ Check OK: Yes No NA
Sample labels and COC Agree: Yes No
CDC not present: Yes No

Lab ID	Client	Sample ID	Date	Time	Matrix	Comp/Grab	Metals	Cyanide	Phosphorus	Explosives	Silver	Copper	SVCs	Additional Analyses / Remarks	
														Yes	No
1020E	1020E	1020E	7-22-03	10:55	SE	G	X	X							
1020S	1020S	1020S	7-22-03	10:55	SE	G	X	X							
1020S	1020S	1020S	7-22-03	10:55	SE	G	X	X							
1020S	1020S	1020S	7-22-03	10:55	SE	G	X	X							
1020S	1020S	1020S	7-22-03	10:55	SE	G	X	X							
1020D	1020D	1020D	7-22-03	1:30	SE	G	X	X							
1020D	1020D	1020D	7-22-03	2:30	SE	G	X	X							
1020D	1020D	1020D	7-22-03	4:15	SE	G	X	X							
1020CS	1020CS	1020CS	7-22-03	1:50	SE	G	X	X							
1020CS	1020CS	1020CS	7-22-03	1:55	SE	G	X	X							
1020CS	1020CS	1020CS	7-22-03	2:00	SE	G	X	X							
1020CS	1020CS	1020CS	7-22-03	2:10	SE	G	X	X							
1020CS	1020CS	1020CS	7-22-03	3:10	SE	G	X	X							
1020CS	1020CS	1020CS	7-22-03	4:15	SE	G	X	X							

RELINQUISHED: DATE 7-22-03 TIME 6:20. COMPANY SCS
 RECEIVED BY: DATE 7-23-03 TIME 10:15. COMPANY SCS

Matrix Key
 WW = Wastewater
 W = Water
 S = Soil
 SL = Sludge
 MS = Miscellaneous
 OL = Oil
 A = Air
 SE = Sediment
 SD = Solid
 DS = Drum Solid
 DL = Drum Liquid
 L = Leachate
 WI = Wipe
 O = Other

Container Key
 1. Plastic
 2. VOA Vial
 3. Serite Plastic
 4. Amber Glass
 5. Wadsworth Glass
 6. Other

Preservative Key
 1. HCl, Cool to 4°
 2. H2SO4, Cool to 4°
 3. HNO3, Cool to 4°
 4. NaOH, Cool to 4°
 5. NaOH/Zn, Cool to 4°
 6. Cool to 4°
 7. None

COMMENTS
 Date Received: 7/23/03
 Courier: FX
 Bill of Lading: See Attach

SEP - 8 2003

**SEVERN TRENT LABORATORIES
ANALYTICAL REPORT**

JOB NUMBER: 220008

Prepared For:

SCS Engineers, Inc.
10401 Holmes Road
Suite 400
Kansas City, MO 64131

Project: GSA - SLOP - Investigation

Attention: David Brewer

Date: 09/03/2003

(b) (6)

Signature

Name: Richard C. Wright

Title: Project Manager

E-Mail: rwright@stl-inc.com

9/3/03
Date

STL Chicago
2417 Bond Street
University Park, IL 60466

PHONE: (708) 534-5200
FAX...: (708) 534-5211

Severn Trent Laboratories - Chicago
METALS CASE NARRATIVE

Client: SCS Engineers, Inc.
Project: GSA - SLOP
STL#: 220008

Date Rec'd: 08/21/03

1. This narrative covers Mercury analysis in the above Job 220008.

Method Refs: USEPA, SW-846
2. Analysis was not performed within the required holding times.
3. All Initial and Continuing Calibration Verification (ICV/CCV's) were within control limits.
4. All Initial and Continuing Calibration Blanks (ICB/CCB's) were within control limits.
5. All ICP Interference (ICSA/ICSAB) check Standards were within control limits.
6. All Preparation/Method Blanks were less than the Reporting Limit.
7. Laboratory Control Sample (LCS) recoveries were within the 80-120% control limit.
8. Matrix QC not requested.

(b) (6)

Jodi L. Wojcik
Metals Unit Leader

9-3-03

Date

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SAMPLE INFORMATION
Date: 09/03/2003

Job Number.: 220008
Customer...: SCS Engineers, Inc.
Attn.....: David Brewer
Project Number.....: 20002601
Customer Project ID....: GSA - SLOP
Project Description....: GSA - SLOP - Investigation

Laboratory Sample ID	Customer Sample ID	Sample Matrix	Date Sampled	Time Sampled	Date Received	Time Received
220008-1	104EPAINT	Solid	07/24/2003	07:30	08/21/2003	16:30

STL Chicago is part of Severn Trent Laboratories, Inc.

L A B O R A T O R Y T E S T R E S U L T S

Job Number: 220008

Date: 09/03/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN: David Brewer

Customer Sample ID: 104EPAINT
 Date Sampled.....: 07/24/2003
 Time Sampled.....: 07:30
 Sample Matrix.....: Solid

Laboratory Sample ID: 220008-1
 Date Received.....: 08/21/2003
 Time Received.....: 16:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
7471A	Mercury (CVAA) Solids Mercury, Solid	2.3		0.043	0.16	10	mg/Kg	94027		08/26/03 1546	gok

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

L A B O R A T O R Y C H R O N I C L E

Job Number: 220008

Date: 09/03/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN: David Brewer

Lab ID: 220008-1	Client ID: 104EPAINT	Date Recvd: 08/21/2003	Sample Date: 07/24/2003				
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED	DILUTION
EDD	Electronic Data Deliverable	1					
7471A	Mercury (CVAA) Solids	1	94027	94007		08/26/2003 1546	10
7470/7471	SWB46 Digestion (Hg)	1	94007			08/26/2003 1200	

Job Number.: 220008

QUALITY CONTROL RESULTS

Report Date.: 09/03/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN: David Brewer

Test Method.....: 7471A

Batch.....: 94027

Analyst...: gok

Method Description.: Mercury (CVAA) Solids

Equipment Code....: HG4

Test Code.: HG

Parameter.....: Mercury

QC	Lab ID	Reagent	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc. F	*	Limits	Date	Time
MB	94007 -007		mg/Kg	0.00	U						08/26/2003	1414
LCS	94007 -008	M02ESTK010	mg/Kg	0.16		0.17	0.00	U	98	% 80-120	08/26/2003	1416

QUALITY ASSURANCE METHODS

REFERENCES AND NOTES

Report Date: 09/03/2003

REPORT COMMENTS

- 1) All pages of this report are integral parts of the analytical data. Therefore, this report should be reproduced only in its entirety.
- 2) Soil, sediment and sludge sample results are reported on a "dry weight" basis except when analyzed for landfill disposal or incineration parameters. All other solid matrix samples are reported on an "as received" basis unless noted differently.
- 3) Reporting limits are adjusted for sample size used, dilutions and moisture content if applicable.
- 4) The test results for the noted analytical method(s) meet the requirements of NELAC. Lab Cert. ID# 100201
- 5) Arizona Environmental Laboratory License number AZ0603.
- 6) According to 40CFR Part 136.3, pH, Chlorine Residual and Dissolved Oxygen analyses are to be performed immediately after aqueous sample collection. When these parameters are not indicated as field (e.g. pH Field) they were not analyzed immediately, but as soon as possible on laboratory receipt.

Glossary of flags, qualifiers and abbreviations (any number of which may appear in the report)

Inorganic Qualifiers (Q-Column)

- U Analyte was not detected at or above the stated limit.
- < Not detected at or above the reporting limit.
- J Result is less than the RL, but greater than or equal to the method detection limit.
- B Result is less than the CRDL/RL, but greater than or equal to the IDL/MDL.
- S Result was determined by the Method of Standard Additions.
- F AFCEE: Result is less than the RL, but greater than or equal to the method detection limit.

Inorganic Flags (Flag Column)

- ICV,CCV,ICB,CCB,ISA,ISB,CRI,CRA,MRL: Instrument related QC exceed the upper or lower control limits.
- * LCS, LCD, MD: Batch QC exceeds the upper or lower control limits.
- + MSA correlation coefficient is less than 0.995.
- 4 MS, MSD: The analyte present in the original sample is 4 times greater than the matrix spike concentration; therefore, control limits are not applicable.
- E SD: Serial dilution exceeds the control limits.
- H MB, EB1, EB2, EB3: Batch QC is greater than reporting limit or had a negative instrument reading lower than the absolute value of the reporting limit.
- N MS, MSD: Spike recovery exceeds the upper or lower control limits.
- W AS(GFAA) Post-digestion spike was outside 85-115% control limits.

Organic Qualifiers (Q - Column)

- U Analyte was not detected at or above the stated limit.
- ND Compound not detected.
- J Result is an estimated value below the reporting limit or a tentatively identified compound (TIC).
- Q Result was qualitatively confirmed, but not quantified.
- C Pesticide identification was confirmed by GC/MS.
- Y The chromatographic response resembles a typical fuel pattern.
- Z The chromatographic response does not resemble a typical fuel pattern.
- E Result exceeded calibration range, secondary dilution required.
- F AFCEE:Result is an estimated value below the reporting limit or a tentatively identified compound (TIC)

Organic Flags (Flags Column)

- B MB: Batch QC is greater than reporting limit.
- * LCS, LCD, ELC, ELD, CV, MS, MSD, Surrogate: Batch QC exceeds the upper or lower control limits.
- EB1, EB2, EB3, MLE: Batch QC is greater than reporting Limit
- A Concentration exceeds the instrument calibration range
- a Concentration is below the method Reporting Limit (RL)
- B Compound was found in the blank and sample.
- D Surrogate or matrix spike recoveries were not obtained because the extract was diluted for analysis; also compounds analyzed at a dilution will be flagged with a D.
- H Alternate peak selection upon analytical review
- I Indicates the presence of an interference, recovery is not calculated.
- M Manually integrated compound.

QUALITY ASSURANCE METHODS

REFERENCES AND NOTES

Report Date: 09/03/2003

P The lower of the two values is reported when the % difference between the results of two GC columns is greater than 25%.

Abbreviations

AS Post Digestion Spike (GFAA Samples - See Note 1 below)
 Batch Designation given to identify a specific extraction, digestion, preparation set, or analysis set
 CAP Capillary Column CCB Continuing Calibration Blank
 CCV Continuing Calibration Verification
 CF Confirmation analysis of original
 C1 Confirmation analysis of A1 or D1
 C2 Confirmation analysis of A2 or D2
 C3 Confirmation analysis of A3 or D3
 CRA Low Level Standard Check - GFAA; Mercury
 CRI Low Level Standard Check - ICP
 CV Calibration Verification Standard
 Dil Fac Dilution Factor - Secondary dilution analysis
 D1 Dilution 1
 D2 Dilution 2
 D3 Dilution 3
 DLFac Detection Limit Factor
 DSH Distilled Standard - High Level
 DSL Distilled Standard - Low Level
 DSM Distilled Standard - Medium Level
 EB1 Extraction Blank 1
 EB2 Extraction Blank 2
 EB3 DI Blank
 ELC Method Extracted LCS
 ELD Method Extracted LCD
 ICAL Initial calibration
 ICB Initial Calibration Blank
 ICV Initial Calibration Verification
 IDL Instrument Detection Limit
 ISA Interference Check Sample A - ICAP
 ISB Interference Check Sample B - ICAP
 Job No. The first six digits of the sample ID which refers to a specific client, project and sample group
 Lab ID An 8 number unique laboratory identification
 LCD Laboratory Control Standard Duplicate
 LCS Laboratory Control Standard with reagent grade water or a matrix free from the analyte of interest
 MB Method Blank or (PB) Preparation Blank
 MD Method Duplicate
 MDL Method Detection Limit
 MLE Medium Level Extraction Blank
 MRL Method Reporting Limit Standard
 MSA Method of Standard Additions
 MS Matrix Spike
 MSD Matrix Spike Duplicate
 ND Not Detected
 PREPF Preparation factor used by the Laboratory's Information Management System (LIMS)
 PDS Post Digestion Spike (ICAP)
 RA Re-analysis of original
 A1 Re-analysis of D1
 A2 Re-analysis of D2
 A3 Re-analysis of D3
 RD Re-extraction of dilution
 RE Re-extraction of original
 RC Re-extraction Confirmation
 RL Reporting Limit
 RPD Relative Percent Difference of duplicate (unrounded) analyses
 RRF Relative Response Factor

QUALITY ASSURANCE METHODS

REFERENCES AND NOTES

Report Date: 09/03/2003

RT Retention Time
RTW Retention Time Window Sample ID A 9 digit number unique for each sample, the first six digits are referred as the job number
SCB Seeded Control Blank
SD Serial Dilution (Calculated when sample concentration exceeds 50 times the MDL)
UCB Unseeded Control Blank
SSV Second Source Verification Standard
SLCS Solid Laboratory Control Standard(LCS)
PHC pH Calibration Check LCSP pH Laboratory Control Sample
LCDP pH Laboratory Control Sample Duplicate
MDPH pH Sample Duplicate
MDFP Flashpoint Sample Duplicate
LCFP Flashpoint LCS
G1 Gelex Check Standard Range 0-1
G2 Gelex Check Standard Range 1-10
G3 Gelex Check Standard Range 10-100
G4 Gelex Check Standard Range 100-1000

Note 1: The Post Spike Designation on Batch QC for GFAA is designated with an "S" added to the current abbreviation used. EX. LCS S=LCS Post Spike (GFAA); MSS=MS Post Spike (GFAA)

Note 2: The MD calculates an absolute difference (A) when the sample concentration is less than 5 times the reporting limit. The control limit is represented as +/- the RL.

220098

Shaded Areas For Internal Use Only

Report To: Dave Brewer
 Company: SCS Engineers
 Address: 10401 Holders Rd Suite 40
 Kansas City MO 64131
 Phone: 816 941 7570
 Fax: 816 941 8025
 E-Mail: Dbrewer@SCSEngineers.com

Bill To: Sandy Weeks
 Company: SCS Engineers
 Address: _____
 Phone: _____
 Fax: _____
 Quote: _____

Stated Areas For Internal Use Only of 3
 Lab Lot# 219240

SEVERN TRENT
STL
 STL Chicago
 2417 Bond Street
 University Park, IL 60466
 Phone: 708-534-5200
 Fax: 708-534-5211

Sampler Name:	Project Name:	Project Location:	Lab Pat:	Client Sample ID	Matrix	Comp/Grab	Matrix #	Matrix # / Date	Volume	Priority	Sampling Date	Sampling Time	Additional Analyses / Remarks
Brett Engler	CSA SCOP	St Louis	Eric Lang	112CS555			9	7-19-03	2:55	S	7-19-03	2:55	VOCs Lead/Pb Analyses
				112CSWS6							3:00	W1	
				115CSWS							4:00	W1	
				103CWS1							4:35	W1	
				103CWS2							4:50	W1	
				103DWS1							5:10	W1	
				103DWS2							5:20	W1	
				104DWS1							5:35	W1	
				104CWS1							5:50	W1	
				104EWS1							7:00	W1	
				104EWS2							7:10	W1	
				104EPAINT							7:30	ONP	Lead/Pb Only

RELEASUED BY: [Signature] COMPANY: SCS DATE: 7-27-03 TIME: 8:30
 RECEIVED BY: [Signature] COMPANY: STL DATE: 7/25/03 TIME: 0950
 RECEIVED BY: [Signature] COMPANY: [Blank] DATE: [Blank] TIME: [Blank]

Matrix Key	Container Key	Preservative Key
WW = Wastewater W = Water S = Soil SL = Sludge MS = Miscellaneous OL = Oil A = Air	1. Plastic 2. VOA Vial 3. Sterile Plastic 4. Amber Glass 5. Wilmouth Glass 6. Other	1. HCl, Cool to 4° 2. H2SO4, Cool to 4° 3. HNO3, Cool to 4° 4. NaOH, Cool to 4° 5. NaOH/Zn, Cool to 4° 6. Cool to 4° 7. None

COMMENTS: _____
 Date Received: 7/25/03
 Courier: FX
 Hand Delivered:
 Bill of Lading: see attach

RECEIVED
DEC 23 2003
BY: _____

STL Chicago
2417 Bond Street
University Park, IL 60466

Tel: 708 534 5200 Fax: 708 534 5211
www.stl-inc.com

SEVERN TRENT LABORATORIES
ANALYTICAL REPORT

JOB NUMBER: 222879

Prepared For:

SCS Engineers, Inc.
10401 Holmes Road
Suite 400
Kansas City, MO 64131

Project: GSA - SLOP - Investigation

Attention: David Brewer

Date: 12/22/2003

(b) (6)

Signature _____

Name: Richard C. Wright

Title: Project Manager

E-Mail: rwright@stl-inc.com

12/22/03
Date _____

STL Chicago
2417 Bond Street
University Park, IL 60466

PHONE: (708) 534-5200
FAX...: (708) 534-5211

This Report Contains (28) Pages

Severn Trent Laboratories - Chicago
METALS CASE NARRATIVE

Client: SCS Engineers, Inc.
Project: GSA - SLOP
STL#: 222879

Date Rec'd: 12/08/03

1. This narrative covers Metals analysis of samples in the above Job 222879.
Method Refs: USEPA, SW-846
2. All analyses were performed within the required holding times.
3. All Initial and Continuing Calibration Verification (ICV/CCV's) that bracket the samples were within control limits.
4. All Initial and Continuing Calibration Blanks (ICB/CCB's) that bracket the samples were within control limits.
5. All ICP Interference (ICSA/ICSAB) check Standards were within control limits.
6. All Preparation/Method Blanks were less than the Reporting Limit.
7. Laboratory Control Sample (LCS) recoveries were within the 80-120% control limit.
8. Matrix QC performed on Sample 1.

Serial dilution analysis was within control limits except for Zn.

Matrix Spike recovery was within the 75-125% control limits except for Sb (MS/MSD) and Mg, K (MS). (Control limits are not applicable when the sample concentration exceeds the spike added concentration by a factor of 4 or more)

Duplicate analysis was within the 20% RPD control limits for sample concentrations greater than 5X the RL or +/- the RL for sample concentrations less than 5X the RL except for Ca.

(b) (6)

Jodi L. Wojcik
Metals Unit Leader

12-08-03
Date

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SAMPLE INFORMATION
Date: 12/22/2003

Job Number.: 222879
Customer...: SCS Engineers, Inc.
Attn.....: David Brewer

Project Number.....: 20002601
Customer Project ID....: GSA - SLOP
Project Description....: GSA - SLOP - Investigation

Laboratory Sample ID	Customer Sample ID	Sample Matrix	Date Sampled	Time Sampled	Date Received	Time Received
222879-1	SS1 ST. VINCENT PARK	Soil	12/04/2003	08:35	12/08/2003	09:00
222879-2	SS1 ARMY RESERVES	Soil	12/04/2003	09:00	12/08/2003	09:00
222879-3	SS1 SCHNUCKS PLAZA	Soil	12/04/2003	09:15	12/08/2003	09:00
222879-4	SS1 CLARA STREET	Soil	12/04/2003	09:30	12/08/2003	09:00

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LABORATORY TEST RESULTS												
Job Number: 222879						Date: 12/22/2003						
CUSTOMER: SCS Engineers, Inc. PROJECT: GSA - SLOP ATTN: David Brewer												
Customer Sample ID: SS1 ST. VINCENT PARK						Laboratory Sample ID: 222879-1						
Date Sampled.....: 12/04/2003						Date Received.....: 12/08/2003						
Time Sampled.....: 08:35						Time Received.....: 09:00						
Sample Matrix.....: Soil												
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q FLAGS	MOL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH	
Method	% Solids Determination	77.1		0.10	0.10	1	%	105003		12/18/03	2230	clb
	% Solids, Solid	22.9		0.10	0.10	1	%	105003		12/18/03	2230	clb
	% Moisture, Solid											
7471A	Mercury (CVAA) Solids	0.031		0.0056	0.021	1	mg/Kg	105161		12/20/03	1020	gok
	Mercury, Solid*											
6010B	Metals Analysis (ICAP Trace)											
	Aluminum, Solid*	5700		3.0	25	1	mg/Kg	105053		12/18/03	1923	tds
	Antimony, Solid*	ND	U	1.1	2.5	1	mg/Kg	105053		12/18/03	1923	tds
	Arsenic, Solid*	5.3		0.64	1.3	1	mg/Kg	105053		12/18/03	1923	tds
	Barium, Solid*	130		0.20	1.3	1	mg/Kg	105053		12/18/03	1923	tds
	Beryllium, Solid*	0.12	B	0.055	0.50	1	mg/Kg	105053		12/18/03	1923	tds
	Cadmium, Solid*	0.32		0.10	0.25	1	mg/Kg	105053		12/18/03	1923	tds
	Calcium, Solid*	1900		3.9	13	1	mg/Kg	105053		12/18/03	1923	tds
	Chromium, Solid*	9.8		0.28	1.3	1	mg/Kg	105053		12/18/03	1923	tds
	Cobalt, Solid*	6.5		0.18	0.63	1	mg/Kg	105053		12/18/03	1923	tds
	Copper, Solid*	12		1.1	1.3	1	mg/Kg	105053		12/18/03	1923	tds
	Iron, Solid*	10000		3.8	6.3	1	mg/Kg	105053		12/18/03	1923	tds
	Lead, Solid*	30		0.54	1.3	1	mg/Kg	105053		12/18/03	1923	tds
	Magnesium, Solid*	1200		2.1	0.63	1	mg/Kg	105053		12/18/03	1923	tds
	Manganese, Solid*	730		0.16	1.3	1	mg/Kg	105053		12/18/03	1923	tds
	Nickel, Solid*	10		0.31	1.3	1	mg/Kg	105053		12/18/03	1923	tds
	Potassium, Solid*	1200		17	63	1	mg/Kg	105053		12/18/03	1923	tds
	Selenium, Solid*	0.64	B	0.50	1.3	1	mg/Kg	105053		12/18/03	1923	tds
	Silver, Solid*	ND	U	0.39	0.63	1	mg/Kg	105053		12/18/03	1923	tds
	Sodium, Solid*	ND	U	110	130	1	mg/Kg	105110		12/19/03	1253	tds
	Thallium, Solid*	1.3		0.83	1.3	1	mg/Kg	105053		12/18/03	1923	tds
	Vanadium, Solid*	18		0.26	0.63	1	mg/Kg	105053		12/18/03	1923	tds

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Date: 12/22/2003

CUSTOMER: SCS Engineers, Inc. PROJECT: GSA - SLOP ATTN: David Bremer

Customer Sample ID: SS1 ST. VINCENT PARK
 Date Sampled.....: 12/04/2003
 Time Sampled.....: 08:55
 Sample Matrix.....: Soil

Laboratory Sample ID: 222879-1
 Date Received.....: 12/08/2003
 Time Received.....: 09:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Zinc, Solid*	53		0.50	2.5	1	mg/Kg	105053		12/18/03 1923	tds

* In Description = Dry Wgt.

L A B O R A T O R Y T E S T R E S U L T S

Job Number: 222879

Date: 12/22/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN: David Bremer

Customer Sample ID: SS1 ARMY RESERVES
 Date Sampled.....: 12/04/2003
 Time Sampled.....: 09:00
 Sample Matrix.....: Soil

Laboratory Sample ID: 222879-2
 Date Received.....: 12/08/2003
 Time Received.....: 09:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination	74.6		0.10	0.10	1	%	105003		12/18/03 2230	clb
	% Solids, Solid	25.4		0.10	0.10	1	%	105003		12/18/03 2230	clb
	% Moisture, Solid										
7471A	Mercury (CVAA) Solids	0.047		0.0058	0.022	1	mg/Kg	105161		12/20/03 1022	gok
	Mercury, Solid*										
6010B	Metals Analysis (ICAP Trace)										
	Aluminum, Solid*	10000		3.1	25	1	mg/Kg	105053		12/18/03 1957	tds
	Antimony, Solid*	ND	U	1.1	2.5	1	mg/Kg	105053		12/18/03 1957	tds
	Arsenic, Solid*	7.2		0.65	1.3	1	mg/Kg	105053		12/18/03 1957	tds
	Barium, Solid*	130		0.20	1.3	1	mg/Kg	105053		12/18/03 1957	tds
	Beryllium, Solid*	0.27	B	0.056	0.51	1	mg/Kg	105053		12/18/03 1957	tds
	Cadmium, Solid*	0.47		0.10	0.25	1	mg/Kg	105053		12/18/03 1957	tds
	Calcium, Solid*	4700		3.9	13	1	mg/Kg	105053		12/18/03 1957	tds
	Chromium, Solid*	17		0.28	1.3	1	mg/Kg	105053		12/18/03 1957	tds
	Cobalt, Solid*	8.1		0.18	0.64	1	mg/Kg	105053		12/18/03 1957	tds
	Copper, Solid*	19		1.1	1.3	1	mg/Kg	105053		12/18/03 1957	tds
	Iron, Solid*	18000		3.8	6.4	1	mg/Kg	105053		12/18/03 1957	tds
	Lead, Solid*	64		0.55	0.64	1	mg/Kg	105053		12/18/03 1957	tds
	Magnesium, Solid*	2700		2.2	13	1	mg/Kg	105053		12/18/03 1957	tds
	Manganese, Solid*	600		0.17	1.3	1	mg/Kg	105053		12/18/03 1957	tds
	Nickel, Solid*	18		0.32	1.3	1	mg/Kg	105053		12/18/03 1957	tds
	Potassium, Solid*	1500		18	64	1	mg/Kg	105053		12/18/03 1957	tds
	Selenium, Solid*	0.89	B	0.51	1.3	1	mg/Kg	105053		12/18/03 1957	tds
	Silver, Solid*	ND	U	0.39	0.64	1	mg/Kg	105053		12/18/03 1957	tds
	Sodium, Solid*	ND	U	110	130	1	mg/Kg	105110		12/19/03 1324	tds
	Thallium, Solid*	1.0	B	0.84	1.3	1	mg/Kg	105053		12/18/03 1957	tds
	Vanadium, Solid*	28		0.27	0.64	1	mg/Kg	105053		12/18/03 1957	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS											
Job Number: 222879					Date: 12/22/2003						
CUSTOMER: SCS Engineers, Inc.					PROJECT: GSA - SLOP						
ATTN: David Brewer											
Customer Sample ID: SS1 ARMY RESERVES					Laboratory Sample ID: 222879-2						
Date Sampled.....: 12/04/2003					Date Received.....: 12/08/2003						
Time Sampled.....: 09:00					Time Received.....: 09:00						
Sample Matrix.....: Soil											
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Zinc, Solid*	80		0.51	2.5	1	mg/Kg	105053		12/18/03 1957	tds

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 222879

Date: 12/22/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN: David Brewer

Customer Sample ID: SS1 SCHNUCKS PLAZA
 Date Sampled.....: 12/04/2003
 Time Sampled.....: 09:15
 Sample Matrix.....: Soil

Laboratory Sample ID: 222879-3
 Date Received.....: 12/08/2003
 Time Received.....: 09:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination	83.3		0.10	0.10	1	%	105003		12/18/03 2230	clb
	% Solids, Solid	16.7		0.10	0.10	1	%	105003		12/18/03 2230	clb
	% Moisture, Solid										
7471A	Mercury (CVAA) Solids	0.042		0.0052	0.020	1	mg/Kg	105161		12/20/03 1024	gok
	Mercury, Solid*										
6010B	Metals Analysis (ICAP Trace)										
	Aluminum, Solid*	11000		2.7	23	1	mg/Kg	105053		12/18/03 2003	tds
	Antimony, Solid*	ND	U	1.0	2.3	1	mg/Kg	105053		12/18/03 2003	tds
	Arsenic, Solid*	9.2		0.58	1.1	1	mg/Kg	105053		12/18/03 2003	tds
	Barium, Solid*	130		0.18	1.1	1	mg/Kg	105053		12/18/03 2003	tds
	Beryllium, Solid*	0.26	B	0.050	0.46	1	mg/Kg	105053		12/18/03 2003	tds
	Cadmium, Solid*	0.17	B	0.091	0.23	1	mg/Kg	105053		12/18/03 2003	tds
	Calcium, Solid*	20000		3.5	11	1	mg/Kg	105053		12/18/03 2003	tds
	Chromium, Solid*	16		0.25	1.1	1	mg/Kg	105053		12/18/03 2003	tds
	Cobalt, Solid*	5.0		0.16	0.57	1	mg/Kg	105053		12/18/03 2003	tds
	Copper, Solid*	16		1.0	1.1	1	mg/Kg	105053		12/18/03 2003	tds
	Iron, Solid*	19000		3.4	5.7	1	mg/Kg	105053		12/18/03 2003	tds
	Lead, Solid*	18		0.49	0.57	1	mg/Kg	105053		12/18/03 2003	tds
	Magnesium, Solid*	3600		1.9	11	1	mg/Kg	105053		12/18/03 2003	tds
	Manganese, Solid*	410		0.15	1.1	1	mg/Kg	105053		12/18/03 2003	tds
	Nickel, Solid*	17		0.29	1.1	1	mg/Kg	105053		12/18/03 2003	tds
	Potassium, Solid*	1500		16	57	1	mg/Kg	105053		12/18/03 2003	tds
	Selenium, Solid*	0.74	B	0.46	1.1	1	mg/Kg	105053		12/18/03 2003	tds
	Silver, Solid*	ND	U	0.35	0.57	1	mg/Kg	105053		12/18/03 2003	tds
	Sodium, Solid*	ND	U	99	110	1	mg/Kg	105110		12/19/03 1331	tds
	Thallium, Solid*	0.96	B	0.75	1.1	1	mg/Kg	105053		12/18/03 2003	tds
	Vanadium, Solid*	28		0.24	0.57	1	mg/Kg	105053		12/18/03 2003	tds

* In Description = Dry Wgt.

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LABORATORY TEST RESULTS											
Job Number: 222879					Date: 12/22/2003						
CUSTOMER: SCS Engineers, Inc.					PROJECT: GSA - SLOP						
Customer Sample ID: SS1 SCHNUCKS PLAZA Date Sampled.....: 12/04/2003 Time Sampled.....: 09:15 Sample Matrix.....: Soil					Laboratory Sample ID: 222879-3 Date Received.....: 12/08/2003 Time Received.....: 09:00						
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Zinc, Solid*	48		0.46	2.3	1	mg/Kg	105053		12/18/03 2003	tds

* In Description = Dry Mgt.

L A B O R A T O R Y T E S T R E S U L T S

Job Number: 222879

Date: 12/22/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN: David Brener

Customer Sample ID: SS1 CLARA STREET
 Date Sampled.....: 12/04/2003
 Time Sampled.....: 09:30
 Sample Matrix.....: Soil

Laboratory Sample ID: 222879-4
 Date Received.....: 12/08/2003
 Time Received.....: 09:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
Method	% Solids Determination	78.4		0.10	0.10	1	%	105003		12/18/03 2230	clb
	% Solids, Solid	21.6		0.10	0.10	1	%	105003		12/18/03 2230	clb
	% Moisture, Solid										
7471A	Mercury (CVAA) Solids	0.084		0.0055	0.021	1	mg/Kg	105161		12/20/03 1026	gok
	Mercury, Solid*										
6010B	Metals Analysis (ICAP Trace)										
	Aluminum, Solid*	9100		2.8	23	1	mg/Kg	105053		12/18/03 2010	tds
	Antimony, Solid*	ND	U	1.0	2.3	1	mg/Kg	105053		12/18/03 2010	tds
	Arsenic, Solid*	7.3		0.59	1.2	1	mg/Kg	105053		12/18/03 2010	tds
	Barium, Solid*	230		0.18	1.2	1	mg/Kg	105053		12/18/03 2010	tds
	Beryllium, Solid*	0.26	B	0.051	0.46	1	mg/Kg	105053		12/18/03 2010	tds
	Cadmium, Solid*	0.62		0.092	0.23	1	mg/Kg	105053		12/18/03 2010	tds
	Calcium, Solid*	4100		3.6	12	1	mg/Kg	105053		12/18/03 2010	tds
	Chromium, Solid*	14		0.25	1.2	1	mg/Kg	105053		12/18/03 2010	tds
	Cobalt, Solid*	11		0.16	0.58	1	mg/Kg	105053		12/18/03 2010	tds
	Copper, Solid*	26		1.0	1.2	1	mg/Kg	105053		12/18/03 2010	tds
	Iron, Solid*	17000		3.5	5.8	1	mg/Kg	105053		12/18/03 2010	tds
	Lead, Solid*	88		0.49	0.58	1	mg/Kg	105053		12/18/03 2010	tds
	Magnesium, Solid*	2000		2.0	12	1	mg/Kg	105053		12/18/03 2010	tds
	Manganese, Solid*	1900		0.15	1.2	1	mg/Kg	105053		12/18/03 2010	tds
	Nickel, Solid*	19		0.29	1.2	1	mg/Kg	105053		12/18/03 2010	tds
	Potassium, Solid*	1500		16	58	1	mg/Kg	105053		12/18/03 2010	tds
	Selenium, Solid*	0.92	B	0.46	1.2	1	mg/Kg	105053		12/18/03 2010	tds
	Silver, Solid*	ND	U	0.36	0.58	1	mg/Kg	105053		12/18/03 2010	tds
	Sodium, Solid*	ND	U	100	120	1	mg/Kg	105110		12/19/03 1337	tds
	Thallium, Solid*	3.0		0.76	1.2	1	mg/Kg	105053		12/18/03 2010	tds
	Vanadium, Solid*	25		0.24	0.58	1	mg/Kg	105053		12/18/03 2010	tds

* In Description = Dry Wgt.

STL Chicago is part of Severn Trent Laboratories, Inc.

LABORATORY TEST RESULTS											
Job Number: 222879					Date: 12/22/2003						
CUSTOMER: SCS Engineers, Inc.					PROJECT: GSA - SLOP						
Customer Sample ID: SS1 CLARA STREET Date Sampled: 12/04/2003 Time Sampled: 09:50 Sample Matrix: Soil					Laboratory Sample ID: 222879-4 Date Received: 12/08/2003 Time Received: 09:00						
TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q FLAGS	MDL	RL	DILUTION	UNITS	BATCH	DT	DATE/TIME	TECH
	Zinc, Solid*	140		0.46	2.3	1	mg/Kg	105053		12/18/03 2010	tds

* In Description = Dry Wgt.

L A B O R A T O R Y C H R O N I C L E

Job Number: 222879

Date: 12/22/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN: David Brewer

Lab ID: 222879-1	Client ID: SS1 ST. VINCENT PARK	Date Recvd: 12/08/2003	Sample Date: 12/04/2003			
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED DILUTION
Method	% Solids Determination	1	105003			12/18/2003 2230
3050B	Acid Digestion: Solids (ICAP)	1	104851			12/17/2003 1745
EDD	Electronic Data Deliverable	1				
7471A	Mercury (CVAA) Solids	1	105161	105160		12/20/2003 1020
6010B	Metals Analysis (ICAP Trace)	1	105053	104851		12/18/2003 1923
6010B	Metals Analysis (ICAP Trace)	1	105110	104851		12/19/2003 1253
7470/7471	SW846 Digestion (Hg)	1	105160			12/19/2003 1730
Lab ID: 222879-2	Client ID: SS1 ARMY RESERVES	Date Recvd: 12/08/2003	Sample Date: 12/04/2003			
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED DILUTION
Method	% Solids Determination	1	105003			12/18/2003 2230
3050B	Acid Digestion: Solids (ICAP)	1	104851			12/17/2003 1745
7471A	Mercury (CVAA) Solids	1	105161	105160		12/20/2003 1022
6010B	Metals Analysis (ICAP Trace)	1	105053	104851		12/18/2003 1957
6010B	Metals Analysis (ICAP Trace)	1	105110	104851		12/19/2003 1324
7470/7471	SW846 Digestion (Hg)	1	105160			12/19/2003 1730
Lab ID: 222879-3	Client ID: SS1 SCHNUCKS PLAZA	Date Recvd: 12/08/2003	Sample Date: 12/04/2003			
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED DILUTION
Method	% Solids Determination	1	105003			12/18/2003 2230
3050B	Acid Digestion: Solids (ICAP)	1	104851			12/17/2003 1745
7471A	Mercury (CVAA) Solids	1	105161	105160		12/20/2003 1024
6010B	Metals Analysis (ICAP Trace)	1	105053	104851		12/18/2003 2003
6010B	Metals Analysis (ICAP Trace)	1	105110	104851		12/19/2003 1331
7470/7471	SW846 Digestion (Hg)	1	105160			12/19/2003 1730
Lab ID: 222879-4	Client ID: SS1 CLARA STREET	Date Recvd: 12/08/2003	Sample Date: 12/04/2003			
METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT	#(S)	DATE/TIME ANALYZED DILUTION
Method	% Solids Determination	1	105003			12/18/2003 2230
3050B	Acid Digestion: Solids (ICAP)	1	104851			12/17/2003 1745
7471A	Mercury (CVAA) Solids	1	105161	105160		12/20/2003 1026
6010B	Metals Analysis (ICAP Trace)	1	105053	104851		12/18/2003 2010
6010B	Metals Analysis (ICAP Trace)	1	105110	104851		12/19/2003 1337
7470/7471	SW846 Digestion (Hg)	1	105160			12/19/2003 1730

QUALITY CONTROL RESULTS

Job Number.: 222879

Report Date.: 12/22/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN: David Brewer

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
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Test Method.....: 6010B

Equipment Code....: ICP3

Analyst...: tds

Method Description.: Metals Analysis (ICAP Trace)

Batch.....: 105053

LCS	Laboratory Control Sample	M03KSPK003	104686-002		12/18/2003	1309
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Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	* Limits	F
Vanadium, Solid	mg/Kg	47.08		50.00	0.21	U 94	% 80-120	

LCS	Laboratory Control Sample	M03KSPK003	104851-002		12/18/2003	1751
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Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	* Limits	F
Aluminum, Solid	mg/Kg	190.94		200.00	2.60	B 95	% 80-120	
Antimony, Solid	mg/Kg	43.37		50.00	0.90	U 87	% 80-120	
Arsenic, Solid	mg/Kg	9.45		10.00	0.51	U 94	% 80-120	
Barium, Solid	mg/Kg	177.99		200.00	0.16	U 89	% 80-120	
Beryllium, Solid	mg/Kg	4.45		5.00	0.04	U 89	% 80-120	
Cadmium, Solid	mg/Kg	4.68		5.00	0.08	U 94	% 80-120	
Calcium, Solid	mg/Kg	944.07		1000.00	3.10	U 94	% 80-120	
Chromium, Solid	mg/Kg	19.01		20.00	0.22	U 95	% 80-120	
Cobalt, Solid	mg/Kg	47.20		50.00	0.14	U 94	% 80-120	
Copper, Solid	mg/Kg	23.29		25.00	0.90	U 93	% 80-120	
Iron, Solid	mg/Kg	100.05		100.00	4.91	B 100	% 80-120	
Lead, Solid	mg/Kg	9.92		10.00	0.43	U 99	% 80-120	
Magnesium, Solid	mg/Kg	961.24		1000.00	1.73	B 96	% 80-120	
Manganese, Solid	mg/Kg	47.93		50.00	0.13	U 96	% 80-120	
Nickel, Solid	mg/Kg	47.27		50.00	0.25	U 95	% 80-120	
Potassium, Solid	mg/Kg	881.76		1000.00	13.80	U 88	% 80-120	
Selenium, Solid	mg/Kg	9.54		10.00	0.40	U 95	% 80-120	
Silver, Solid	mg/Kg	4.48		5.00	0.31	U 90	% 80-120	
Thallium, Solid	mg/Kg	9.62		10.00	0.66	U 96	% 80-120	
Vanadium, Solid	mg/Kg	46.45		50.00	0.21	U 93	% 80-120	
Zinc, Solid	mg/Kg	46.33		50.00	0.40	U 93	% 80-120	

QUALITY CONTROL RESULTS

Job Number.: 222879

Report Date.: 12/22/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
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Test Method.....: 6010B

Equipment Code....: ICP3

Analyst...: tds

Method Description.: Metals Analysis (ICAP Trace)

Batch.....: 105053

MB	Method Blank	104686	104686-001		12/18/2003	1302
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Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	* Limits	F
Vanadium, Solid	mg/Kg	0.21	U					

MB	Method Blank	104851	104851-001		12/18/2003	1744
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Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	* Limits	F
Aluminum, Solid	mg/Kg	2.60	B					
Antimony, Solid	mg/Kg	0.90	U					
Arsenic, Solid	mg/Kg	0.51	U					
Barium, Solid	mg/Kg	0.16	U					
Beryllium, Solid	mg/Kg	0.04	U					
Cadmium, Solid	mg/Kg	0.08	U					
Calcium, Solid	mg/Kg	3.10	U					
Chromium, Solid	mg/Kg	0.22	U					
Cobalt, Solid	mg/Kg	0.14	U					
Copper, Solid	mg/Kg	0.90	U					
Iron, Solid	mg/Kg	4.91	B					
Lead, Solid	mg/Kg	0.43	U					
Magnesium, Solid	mg/Kg	1.73	B					
Manganese, Solid	mg/Kg	0.13	U					
Nickel, Solid	mg/Kg	0.25	U					
Potassium, Solid	mg/Kg	13.80	U					
Selenium, Solid	mg/Kg	0.40	U					
Silver, Solid	mg/Kg	0.31	U					
Thallium, Solid	mg/Kg	0.66	U					
Vanadium, Solid	mg/Kg	0.21	U					
Zinc, Solid	mg/Kg	0.40	U					

QUALITY CONTROL RESULTS

Job Number.: 222879

Report Date.: 12/22/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
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Test Method.....: 6010B

Equipment Code....: ICP3

Analyst...: tds

Method Description.: Metals Analysis (ICAP Trace)

Batch.....: 105053

MD	Method Duplicate	222879-1	12/18/2003	1937
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Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	* Limits	F
Aluminum, Solid	mg/Kg	5732.50			5673.40	1.0	R 20.0	
Antimony, Solid	mg/Kg	1.08	U		1.08	U 0.15	A 2.41	
Arsenic, Solid	mg/Kg	5.63			5.29	0.34	A 1.20	
Barium, Solid	mg/Kg	129.97			129.64	0.3	R 20.0	
Beryllium, Solid	mg/Kg	0.13	B		0.12	B 0.01	A 0.48	
Cadmium, Solid	mg/Kg	0.34			0.32	0.01	A 0.24	
Calcium, Solid	mg/Kg	2908.00			1873.95	43.2	R 20.0	*
Chromium, Solid	mg/Kg	10.01			9.83	1.8	R 20.0	
Cobalt, Solid	mg/Kg	7.01			6.50	7.6	R 20.0	
Copper, Solid	mg/Kg	12.12			12.24	1.0	R 20.0	
Iron, Solid	mg/Kg	10337.53			10056.40	2.8	R 20.0	
Lead, Solid	mg/Kg	29.83			29.78	0.2	R 20.0	
Magnesium, Solid	mg/Kg	1231.08			1180.88	4.2	R 20.0	
Manganese, Solid	mg/Kg	795.02			726.97	8.9	R 20.0	
Nickel, Solid	mg/Kg	10.44			10.14	2.9	R 20.0	
Potassium, Solid	mg/Kg	1240.30			1242.63	0.2	R 20.0	
Selenium, Solid	mg/Kg	0.97	B		0.64	B 0.33	A 1.20	
Silver, Solid	mg/Kg	0.37	U		0.37	U 0.02	A 0.60	
Thallium, Solid	mg/Kg	1.74			1.28	0.46	A 1.20	
Vanadium, Solid	mg/Kg	18.67			18.31	2.0	R 20.0	
Zinc, Solid	mg/Kg	52.76			53.05	0.6	R 20.0	

QUALITY CONTROL RESULTS

Job Number.: 222879

Report Date.: 12/22/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
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Test Method.....: 6010B

Equipment Code....: ICP3

Analyst....: tds

Method Description.: Metals Analysis (ICAP Trace)

Batch.....: 105053

MS	Matrix Spike	M03KSPK003	222879-1		12/18/2003	1943
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Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	* Limits	F
Aluminum, Solid	mg/Kg	10780.99		240.40	5673.40	2125	% 75-125	4
Antimony, Solid	mg/Kg	25.39		60.10	1.08	U 42	% 75-125	N
Arsenic, Solid	mg/Kg	17.67		12.02	5.29	103	% 75-125	
Barium, Solid	mg/Kg	357.55		240.40	129.64	95	% 75-125	
Beryllium, Solid	mg/Kg	5.20		6.01	0.12	B 86	% 75-125	
Cadmium, Solid	mg/Kg	5.65		6.01	0.32	89	% 75-125	
Calcium, Solid	mg/Kg	3125.99		1202.00	1873.95	104	% 75-125	
Chromium, Solid	mg/Kg	35.07		24.04	9.83	105	% 75-125	
Cobalt, Solid	mg/Kg	66.77		60.10	6.50	100	% 75-125	
Copper, Solid	mg/Kg	39.79		30.05	12.24	92	% 75-125	
Iron, Solid	mg/Kg	13343.99		120.20	10056.40	2735	% 75-125	4
Lead, Solid	mg/Kg	41.28		12.02	29.78	96	% 75-125	
Magnesium, Solid	mg/Kg	2814.45		1202.00	1180.88	136	% 75-125	N
Manganese, Solid	mg/Kg	1027.66		60.10	726.97	500	% 75-125	4
Nickel, Solid	mg/Kg	67.34		60.10	10.14	95	% 75-125	
Potassium, Solid	mg/Kg	2789.25		1202.00	1242.63	129	% 75-125	N
Selenium, Solid	mg/Kg	11.33		12.02	0.64	B 94	% 75-125	
Silver, Solid	mg/Kg	5.24		6.01	0.37	U 87	% 75-125	
Thallium, Solid	mg/Kg	12.22		12.02	1.28	91	% 75-125	
Vanadium, Solid	mg/Kg	79.87		60.10	18.31	102	% 75-125	
Zinc, Solid	mg/Kg	112.32		60.10	53.05	99	% 75-125	

QUALITY CONTROL RESULTS

Job Number.: 222879

Report Date.: 12/22/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
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Test Method.....: 6010B

Equipment Code....: ICP3

Analyst....: tds

Method Description.: Metals Analysis (ICAP Trace)

Batch.....: 105053

MSD	Matrix Spike Duplicate	M03KSPK003	222879-1		12/18/2003	1950
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Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	* Limits	F
Aluminum, Solid	mg/Kg	9289.89	10780.99	239.30	5673.40	1511 33.8	% 75-125 R 20	4 *
Antimony, Solid	mg/Kg	25.15	25.39	59.83	1.08	U 42 0.0	% 75-125 R 20	N
Arsenic, Solid	mg/Kg	16.37	17.67	11.97	5.29	93 10.2	% 75-125 R 20	
Barium, Solid	mg/Kg	349.85	357.55	239.30	129.64	92 3.2	% 75-125 R 20	
Beryllium, Solid	mg/Kg	5.20	5.20	5.98	0.12	B 87 1.2	% 75-125 R 20	
Cadmium, Solid	mg/Kg	5.67	5.65	5.98	0.32	89 0.0	% 75-125 R 20	
Calcium, Solid	mg/Kg	3038.86	3125.99	1197.00	1873.95	97 7.0	% 75-125 R 20	
Chromium, Solid	mg/Kg	34.12	35.07	23.93	9.83	101 3.9	% 75-125 R 20	
Cobalt, Solid	mg/Kg	61.13	66.77	59.83	6.50	91 9.4	% 75-125 R 20	
Copper, Solid	mg/Kg	38.82	39.79	29.91	12.24	89 3.3	% 75-125 R 20	
Iron, Solid	mg/Kg	11023.41	13343.99	119.70	10056.40	808 108.8	% 75-125 R 20	4 *
Lead, Solid	mg/Kg	41.82	41.28	11.97	29.78	101 5.1	% 75-125 R 20	
Magnesium, Solid	mg/Kg	2579.75	2814.45	1197.00	1180.88	117 15.0	% 75-125 R 20	
Manganese, Solid	mg/Kg	869.07	1027.66	59.83	726.97	238 71.0	% 75-125 R 20	4 *
Nickel, Solid	mg/Kg	65.32	67.34	59.83	10.14	92 3.2	% 75-125 R 20	
Potassium, Solid	mg/Kg	2688.35	2789.25	1197.00	1242.63	121 6.4	% 75-125 R 20	
Selenium, Solid	mg/Kg	11.13	11.33	11.97	0.64	B 93 1.1	% 75-125 R 20	
Silver, Solid	mg/Kg	5.22	5.24	5.98	0.37	U 87 0.0	% 75-125 R 20	
Thallium, Solid	mg/Kg	12.48	12.22	11.97	1.28	94 3.2	% 75-125 R 20	
Vanadium, Solid	mg/Kg	76.83	79.87	59.83	18.31	98 4.0	% 75-125 R 20	
Zinc, Solid	mg/Kg	108.50	112.32	59.83	53.05	93 6.2	% 75-125 R 20	

QUALITY CONTROL RESULTS

Job Number.: 222879

Report Date.: 12/22/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
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Test Method.....: 6010B

Equipment Code....: ICP3

Analyst....: tds

Method Description.: Metals Analysis (ICAP Trace)

Batch.....: 105053

SD	Serial Dilution	222879-1	12/18/2003	1930
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Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	* Limits	F
Aluminum, Solid	mg/Kg	1228.26			5673.40	8.2	D 10.0	
Antimony, Solid	mg/Kg	1.13	U		1.13	U		
Arsenic, Solid	mg/Kg	1.24	B		5.29			
Barium, Solid	mg/Kg	27.72			129.64	6.9	D 10.0	
Beryllium, Solid	mg/Kg	0.06	U		0.12	B		
Cadmium, Solid	mg/Kg	0.10	U		0.32			
Calcium, Solid	mg/Kg	398.99			1873.95	6.5	D 10.0	
Chromium, Solid	mg/Kg	2.05			9.83			
Cobalt, Solid	mg/Kg	1.42			6.50			
Copper, Solid	mg/Kg	2.62			12.24			
Iron, Solid	mg/Kg	2175.92			10056.40	8.2	D 10.0	
Lead, Solid	mg/Kg	6.43			29.78	8.0	D 10.0	
Magnesium, Solid	mg/Kg	255.20			1180.88	8.1	D 10.0	
Manganese, Solid	mg/Kg	157.40			726.97	8.3	D 10.0	
Nickel, Solid	mg/Kg	2.14			10.14			
Potassium, Solid	mg/Kg	266.10			1242.63	7.1	D 10.0	
Selenium, Solid	mg/Kg	0.50	U		0.64	B		
Silver, Solid	mg/Kg	0.39	U		0.39	U		
Thallium, Solid	mg/Kg	0.83	U		1.28			
Vanadium, Solid	mg/Kg	3.90			18.31	6.5	D 10.0	
Zinc, Solid	mg/Kg	11.84			53.05	11.6	D 10.0	E

Job Number.: 222879

QUALITY CONTROL RESULTS

Report Date.: 12/22/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
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Test Method.....: 6010B

Equipment Code....: ICP4

Analyst...: tds

Method Description.: Metals Analysis (ICAP Trace)

Batch.....: 105110

LCS	Laboratory Control Sample	M03KSPK003	104851-002		12/19/2003	1130
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Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	* Limits	F
Sodium, Solid	mg/Kg	893.44		1000.00	86.70	U 89	% 80-120	

QUALITY CONTROL RESULTS

Job Number.: 222879

Report Date.: 12/22/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
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Test Method.....: 6010B

Equipment Code....: ICP4

Analyst....: tds

Method Description.: Metals Analysis (ICAP Trace)

Batch.....: 105110

MB	Method Blank	104851	104851-001		12/19/2003	1124
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Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	* Limits	F
Sodium, Solid	mg/Kg	86.70	U					

Job Number.: 222879

QUALITY CONTROL RESULTS

Report Date.: 12/22/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
---------	-------------	------------	--------	-----------------	------	------

Test Method.....: 6010B

Equipment Code....: ICP4

Analyst...: tds

Method Description.: Metals Analysis (ICAP Trace)

Batch.....: 105110

MD	Method Duplicate	222879-1	12/19/2003	1306
----	------------------	----------	------------	------

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	* Limits	F
Sodium, Solid	mg/Kg	104.41	U		104.41	U 3.71	A 120.43	

QUALITY CONTROL RESULTS

Job Number.: 222879 Report Date.: 12/22/2003

CUSTOMER: SCS Engineers, Inc. PROJECT: GSA - SLOP ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
---------	-------------	------------	--------	-----------------	------	------

Test Method.....: 6010B Equipment Code....: ICP4 Analyst....: tds
 Method Description.: Metals Analysis (ICAP Trace) Batch.....: 105110

MS	Matrix Spike	M03KSPK003	222879-1		12/19/2003	1312
----	--------------	------------	----------	--	------------	------

Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	* Limits	F
Sodium, Solid	mg/Kg	1132.47		1202.00	104.22	U 94	% 75-125	

QUALITY CONTROL RESULTS

Job Number.: 222879

Report Date.: 12/22/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
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Test Method.....: 6010B

Equipment Code....: ICP4

Analyst...: tds

Method Description.: Metals Analysis (ICAP Trace)

Batch.....: 105110

MSD	Matrix Spike Duplicate	M03KSPK003	222879-1		12/19/2003	1318
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Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	* Limits	F
Sodium, Solid	mg/Kg	1117.40	1132.47	1197.00	103.74	U 93 1.1	% 75-125 R 20	

QUALITY CONTROL RESULTS

Job Number.: 222879

Report Date.: 12/22/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN:

QC Type	Description	Reag. Code	Lab ID	Dilution Factor	Date	Time
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Test Method.....: 6010B

Equipment Code....: ICP4

Analyst....: tds

Method Description.: Metals Analysis (ICAP Trace)

Batch.....: 105110

SD	Serial Dilution	222879-1	12/19/2003	1300
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Parameter/Test Description	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc.	* Limits	F
Sodium, Solid	mg/Kg	108.55	U		108.55	U		

QUALITY CONTROL RESULTS

Job Number.: 222879

Report Date.: 12/22/2003

CUSTOMER: SCS Engineers, Inc.

PROJECT: GSA - SLOP

ATTN: David Brewer

Test Method.....: Method
 Method Description.: % Solids Determination
 Parameter.....: % Solids
 Batch.....: 105003
 Equipment Code.....:
 Analyst....: clb
 Test Code.: %SOLID

QC	Lab ID	Reagent	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc. F	*	Limits	Date	Time
MB	105003-001		%	0.1000	U						12/18/2003	2230

Test Method.....: 7471A
 Method Description.: Mercury (CVAA) Solids
 Parameter.....: Mercury
 Batch.....: 105161
 Equipment Code.....: HG3
 Analyst....: gok
 Test Code.: HG

QC	Lab ID	Reagent	Units	QC Result	QC Result	True Value	Orig. Value	QC Calc. F	*	Limits	Date	Time
MB	105160-007		mg/Kg	0.00	U						12/20/2003	1013
LCS	105160-008	M02ESTK010	mg/Kg	0.17		0.17	0.00	U 102	%	80-120	12/20/2003	1016

QUALITY ASSURANCE METHODS

REFERENCES AND NOTES

Report Date: 12/22/2003

REPORT COMMENTS

- 1) All pages of this report are integral parts of the analytical data. Therefore, this report should be reproduced only in its entirety.
- 2) Soil, sediment and sludge sample results are reported on a "dry weight" basis except when analyzed for landfill disposal or incineration parameters. All other solid matrix samples are reported on an "as received" basis unless noted differently.
- 3) Reporting limits are adjusted for sample size used, dilutions and moisture content if applicable.
- 4) The test results for the noted analytical method(s) meet the requirements of NELAC. Lab Cert. ID# 100201
- 5) According to 40CFR Part 136.3, pH, Chlorine Residual and Dissolved Oxygen analyses are to be performed immediately after aqueous sample collection. When these parameters are not indicated as field (e.g. pH Field) they were not analyzed immediately, but as soon as possible on laboratory receipt.

Glossary of flags, qualifiers and abbreviations (any number of which may appear in the report)

Inorganic Qualifiers (Q-Column)

- U Analyte was not detected at or above the stated limit.
- < Not detected at or above the reporting limit.
- J Result is less than the RL, but greater than or equal to the method detection limit.
- B Result is less than the CRDL/RL, but greater than or equal to the IDL/MDL.
- S Result was determined by the Method of Standard Additions.
- F AFCEE: Result is less than the RL, but greater than or equal to the method detection limit.

Inorganic Flags (Flag Column)

- ICV,CCV,ICB,CCB,ISA,ISB,CRI,CRA,MRL: Instrument related QC exceed the upper or lower control limits.
- * LCS, LCD, MD: Batch QC exceeds the upper or lower control limits.
- + MSA correlation coefficient is less than 0.995.
- 4 MS, MSD: The analyte present in the original sample is 4 times greater than the matrix spike concentration; therefore, control limits are not applicable.
- E SD: Serial dilution exceeds the control limits.
- H MB, EB1, EB2, EB3: Batch QC is greater than reporting limit or had a negative instrument reading lower than the absolute value of the reporting limit.
- N MS, MSD: Spike recovery exceeds the upper or lower control limits.
- W AS(GFAA) Post-digestion spike was outside 85-115% control limits.

Organic Qualifiers (Q - Column)

- U Analyte was not detected at or above the stated limit.
- ND Compound not detected.
- J Result is an estimated value below the reporting limit or a tentatively identified compound (TIC).
- Q Result was qualitatively confirmed, but not quantified.
- C Pesticide identification was confirmed by GC/MS.
- Y The chromatographic response resembles a typical fuel pattern.
- Z The chromatographic response does not resemble a typical fuel pattern.
- E Result exceeded calibration range, secondary dilution required.
- F AFCEE:Result is an estimated value below the reporting limit or a tentatively identified compound (TIC)

Organic Flags (Flags Column)

- B MB: Batch QC is greater than reporting limit.
- * LCS, LCD, ELC, ELD, CV, MS, MSD, Surrogate: Batch QC exceeds the upper or lower control limits.
- EB1, EB2, EB3, MLE: Batch QC is greater than reporting Limit
- A Concentration exceeds the instrument calibration range
- a Concentration is below the method Reporting Limit (RL)
- B Compound was found in the blank and sample.
- D Surrogate or matrix spike recoveries were not obtained because the extract was diluted for analysis; also compounds analyzed at a dilution will be flagged with a D.
- H Alternate peak selection upon analytical review
- I Indicates the presence of an interference, recovery is not calculated.
- M Manually integrated compound.
- P The lower of the two values is reported when the % difference between the results of two GC columns is

QUALITY ASSURANCE METHODS

REFERENCES AND NOTES

Report Date: 12/22/2003

greater than 25%.

Abbreviations

AS	Post Digestion Spike (GFAA Samples - See Note 1 below)
Batch	Designation given to identify a specific extraction, digestion, preparation set, or analysis set
CAP	Capillary Column CCB Continuing Calibration Blank
CCV	Continuing Calibration Verification
CF	Confirmation analysis of original
C1	Confirmation analysis of A1 or D1
C2	Confirmation analysis of A2 or D2
C3	Confirmation analysis of A3 or D3
CRA	Low Level Standard Check - GFAA; Mercury
CRI	Low Level Standard Check - ICP
CV	Calibration Verification Standard
Dil Fac	Dilution Factor - Secondary dilution analysis
D1	Dilution 1
D2	Dilution 2
D3	Dilution 3
DLFac	Detection Limit Factor
DSH	Distilled Standard - High Level
DSL	Distilled Standard - Low Level
DSM	Distilled Standard - Medium Level
EB1	Extraction Blank 1
EB2	Extraction Blank 2
EB3	DI Blank
ELC	Method Extracted LCS
ELD	Method Extracted LCD
ICAL	Initial calibration
ICB	Initial Calibration Blank
ICV	Initial Calibration Verification
IDL	Instrument Detection Limit
ISA	Interference Check Sample A - ICAP
ISB	Interference Check Sample B - ICAP
Job No.	The first six digits of the sample ID which refers to a specific client, project and sample group Lab ID An 8 number unique laboratory identification
LCD	Laboratory Control Standard Duplicate
LCS	Laboratory Control Standard with reagent grade water or a matrix free from the analyte of interest
MB	Method Blank or (PB) Preparation Blank
MD	Method Duplicate
MDL	Method Detection Limit
MLE	Medium Level Extraction Blank
MRL	Method Reporting Limit Standard
MSA	Method of Standard Additions
MS	Matrix Spike
MSD	Matrix Spike Duplicate
ND	Not Detected
PREPF	Preparation factor used by the Laboratory's Information Management System (LIMS)
PDS	Post Digestion Spike (ICAP)
RA	Re-analysis of original
A1	Re-analysis of D1
A2	Re-analysis of D2
A3	Re-analysis of D3
RD	Re-extraction of dilution
RE	Re-extraction of original
RC	Re-extraction Confirmation
RL	Reporting Limit
RPD	Relative Percent Difference of duplicate (unrounded) analyses
RRF	Relative Response Factor
RT	Retention Time

QUALITY ASSURANCE METHODS

REFERENCES AND NOTES

Report Date: 12/22/2003

RTW Retention Time Window Sample ID A 9 digit number unique for each sample, the first six digits are referred as the job number
SCB Seeded Control Blank
SD Serial Dilution (Calculated when sample concentration exceeds 50 times the MDL)
UCB Unseeded Control Blank
SSV Second Source Verification Standard
SLCS Solid Laboratory Control Standard(LCS)
PHC pH Calibration Check LCSP pH Laboratory Control Sample
LCDP pH Laboratory Control Sample Duplicate
MDPH pH Sample Duplicate
MDFP Flashpoint Sample Duplicate
LCFP Flashpoint LCS
G1 Gelex Check Standard Range 0-1
G2 Gelex Check Standard Range 1-10
G3 Gelex Check Standard Range 10-100
G4 Gelex Check Standard Range 100-1000

Note 1: The Post Spike Designation on Batch QC for GFAA is designated with an "S" added to the current abbreviation used. EX. LCS S=LCS Post Spike (GFAA); MSS=MS Post Spike (GFAA)

Note 2: The MD calculates an absolute difference (A) when the sample concentration is less than 5 times the reporting limit. The control limit is represented as +/- the RL.

SEVERN TRENT STL

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Fax: 708-534-5211

Report To:

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Company: SLS Engineers
Address: 10401 Holmes Rd Ste 400
Kansas City, Mo 64131
Phone: 816-941-7510
Fax: 816-941-8025
E-Mail: dbrewer@slsengineers.com

Bill To:

Contact: Sandy Weeks
Company: (Same)
Address: _____
Phone: _____
Fax: _____
PO#: _____
Quote: _____

Shaded Areas For Internal Use Only

Lab Lot# 222879
Package Sealed (Yes) No (No) Samples Sealed (Yes) No (No)
Received on Ice (Yes) No (No) Samples Intact (Yes) No (No)
Temperature °C of Cooler 2.4

Within Hold Time (Yes) No (No) Preserv. Indicated (Yes) No (No)
pH Check OK (Yes) No (NA) Res Cl₂ Check OK (Yes) No (NA)
Sample Labels and COC Agree (Yes) No (No) COC not present

Additional Analyses / Remarks

MS/MSD	Laboratory ID	Client Sample ID	Sampling Date	Sampling Time	Matrix	Comp/Grab	Refr #	# / Cont.	Volume	Preserv
	1	551 St. Vincent Park	12-4-03	8:35	S	6	X			
	2	551 Army Reservoirs		9:00	S	6	X			
	3	551 Schnucks Plaza		9:15	S	6	X			
	4	551 Clara Street		9:30	S	6	X			

RELINQUISH COMPANY SLS DATE 12-5-03 TIME 10:30
RELINQUISH COMPANY (b) (6) DATE 12-8-03 TIME 9:00

Matrix Key
WW = Wastewater
W = Water
S = Soil
SL = Sludge
MS = Miscellaneous
OL = Oil
A = Air

Container Key
1. Plastic
2. VOA Vial
3. Sterile Plastic
4. Amber Glass
5. Widemouth Glass
6. Other

Preservative Key
1. HCl, Cool to 4°
2. H₂SO₄, Cool to 4°
3. HNO₃, Cool to 4°
4. NaOH, Cool to 4°
5. NaOH/Zn, Cool to 4°
6. Cool to 4°
7. None

COMMENTS

Date Received 12/8/03
Courier: FK Hand Delivered
Bill of Lading