

Table 1				
Vashon/Maury Island Soil Study				
Field Duplicate Results				
Duplicate Sample ID		Contaminant Concentrations (in ppm)		
		arsenic	lead	cadmium
A1-030-SK		47	180	ND
A1-030-S		49	190	ND
	RPD (%)	4.17	5.41	-----
B1-033A-S		110	290	2.3
B1-033A-SK		160	370	3
	RPD (%)	37.04	24.24	26.42
A1-048-TY		260	420	ND
A1-048-TYK		290	450	ND
	RPD (%)	10.91	6.90	-----
A1-051-S		120	380	2.2
A1-051-SK		150	240	0.88
	RPD (%)	22.22	45.16	85.71
B1-059-S		130	820	9.4
B1-059-SK		110	570	6.7
	RPD (%)	16.67	35.97	33.54
AB1-085-S		310	670	6.2
AB1-085-SK		260	650	5.9
	RPD (%)	17.54	3.03	4.96
AB1-093A-S		210	490	4.2
AB1-093A-SK		120	490	4.9
	RPD (%)	54.55	0.00	15.38
AB1-112-S		110	1000	4.6
AB1-112-SK		100	1100	4.8
	RPD (%)	9.52	9.52	4.26
C2-006-S		52	180	ND
C2-006-SK		53	190	ND
	RPD (%)	1.90	5.41	-----
A3-006-SY		99	170	1.4
A3-006-SYK		22	71	0.63
	RPD (%)	127.27	82.16	75.86
A3-007A-SK		5.7	19	ND
A3-007A-S		14	42	ND
	RPD (%)	84.26	75.41	-----
A3-017-S		28	77	ND
A3-017-SK		27	80	ND
	RPD (%)	3.64	3.82	-----
AB3-048-SK		15	78	3.8
AB3-048-S		19	82	3.8
	RPD (%)	23.53	5.00	0
B3-051-SK		53	89	ND
B3-051-S		25	21	ND
	RPD (%)	71.79	123.64	-----
B3-063A-SK		77	130	ND
B3-063A-S		73	120	ND
	RPD (%)	5.33	8.00	-----