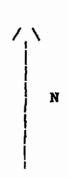
BLISS VAULT EPA GRID SAMPLES (mg/kg)

LOCATION	ID #	DATE	TYPE	RESULTS	COMMENTS	
BLISS					GRID SECTION 1	
BLISS	2211992-1	11/09/92	SOIL	360 as 1260	GRID SECTION 1	@ 3'
BLISS	22111992-1	11/19/92	SOIL	230 as 1260	GRID SECTION 1	@ 4'
BLISS	2210279-2	10/27/92	SOIL	460 as 1260	GRID SECTION 2	@ 2'
BLISS	2211992-2	11/09/92	SOIL	200 as 1260	GRID SECTION 2	@ 3'
BLISS	22111992-2	11/19/92	SOIL	190 as 1260	GRID SECTION 2	8 4'
BLISS	22102792-3	10/27/92	SOIL	200 as 1260	GRID SECTION 3	@ 2'
BLISS	2211992-3	11/09/92	SOIL	150 as 1260	GRID SECTION 3	@ 3'
BLISS	22111992-3	11/19/92	SOIL	88 as 1260	GRID SECTION 3	ê 4'
BLISS	22102792-4	10/27/92	SOIL	14 as 1260	GRID SECTION 4	@ 2'
BLISS	2211992-4	11/09/92	SOIL	16 as 1260	GRID SECTION 4	@ 3'
	22111992-4				GRID SECTION 4	
		-, -, -, -				
BLISS	22102792-5	10/27/92	SOIL	180 as 1260	COMPOSITE OF AL	L SEC. 1.2.3.4
		,,				
BLISS	22102792-3	HOLE				
			SOIL	41 as 1260	HOLE IN SECTION	3 @ 4'
		,,				

BLISS EPA GRID MAP (mg/kg)

(1) 370	(2) 460
360	200
230	190
(3) 200	(4) 14
150	16
88	ND





Sample I.D.: 22102792-1, BLISS

Sample Type: Soil

Polychlorinated Biphenyls (PCBs) by EPA Method 3550/8080 (ref. c)

Extraction Date: 10/29/92 Analysis Date: 10/30/92

Parameter		MDL Concentration		Units
PCB - Aroclor	1016	100	ND	mg/kg
PCB - Aroclor	1221	100	ND	mg/kg
PCB - Aroclor	1232	100	ND	mg/kg
PCB - Aroclor	1242	100	ND	mg/kg
PCB - Aroclor	1248	100	ND	mg/kg
PCB - Aroclor	1254	100	ND	mg/kg
PCB - Aroclor	1260	100	370	mg/kg

Notes: ND - Below minimum detectable level (MDL)

Soil/solid sample results based on sample dry weight NA - Due to dilutions required to analyze the sample, the surrogate recovery was unable to be calculated.

QA/QC

Surrogate Recovery

Acceptance Criteria

CHAS Lab #: 9210390-01N

Date Received: 10/28/92

Hexabromobenzene: NA



Sample I.D.: 22102792-1, BLISS

Sample Type: Soil

CHAS Lab #: 9210390-01N

Date Received: 10/28/92

Parameter	MDL	Result	Units	Analysis Date	Method Number and Reference
Total Solids		91.3	8	10/30/92	209F(b)

Notes: ND - Below minimum detectable level (MDL)



Sample I.D.: 2211992-1, BLISS

Sample Type: Soil

CHAS Lab #: 9211113-01N Date Received: 11/10/92

Polychlorinated Biphenyls (PCBs) by EPA Method 3550/8080 (ref. c)

Extraction Date: 11/10/92 Analysis Date: 11/11/92

Parameter	MDL	Concentration	ation Units	
PCB - Aroclor 10	16 100	ND	mg/kg	
PCB - Aroclor 12	21 100	ND	mg/kg	
PCB - Aroclor 12	32 100	ND	mg/kg	
PCB - Aroclor 12	42 100	ND	mg/kg	
PCB - Aroclor 12	48 100	ND	mg/kg	
PCB - Aroclor 12	54 100	ND	mg/kg	
PCB - Aroclor 12	60 100	360	mg/kg	

Notes: ND - Below minimum detectable level (MDL)

Soil/solid sample results based on sample dry weight NA - Due to dilutions required to analyze the sample, the surrogate recovery was unable to be calculated.

QA/QC

Surrogate Recovery

Acceptance Criteria

Hexabromobenzene: NA



Sample I.D.: 2211992-1, BLISS

Sample Type: Soil

Parameter MDL Result Units Date Method Number and Reference
Total Solids -- 91.4 % 11/10/92 209F(b)

CHAS Lab #: 9211113-01N

Date Received: 11/10/92

Notes: ND - Below minimum detectable level (MDL)



Sample I.D.: 22102792-2, BLISS

Sample Type: Soil

Polychlorinated Biphenyls (PCBs) by EPA Method 3550/8080 (ref. c)

Extraction Date: 10/29/92 Analysis Date: 10/30/92

Parameter	MDL	Concentration	Units
PCB - Aroclor 1016	100	ND	mg/kg
PCB - Aroclor 1221	100	ND	mg/kg
PCB - Aroclor 1232	100	ND	mg/kg
PCB - Aroclor 1242	100	ND	mg/kg
PCB - Aroclor 1248	100	ND	mg/kg
PCB - Aroclor 1254	100	ND	mg/kg
PCB - Aroclor 1260	100	460	mg/kg

Notes: ND - Below minimum detectable level (MDL)

Soil/solid sample results based on sample dry weight NA - Due to dilutions required to analyze the sample, the surrogate recovery was unable to be calculated.

QA/QC

Surrogate Recovery

Acceptance Criteria

CHAS Lab #: 9210390-02N

Date Received: 10/28/92

Hexabromobenzene: NA



Sample I.D.: 22102792-2, BLISS

Sample Type: Soil

CHAS Lab #: 9210390-02N

Date Received: 10/28/92

Parameter	MDL	Result	Units	Analysis Date	Method Number and Reference
Total Solids		91.9	8	10/30/92	209F(b)

Notes: ND - Below minimum detectable level (MDL)



Sample I.D.: 2211992-2, BLISS

Sample Type: Soil

CHAS Lab #: 9211113-02N Date Received: 11/10/92

Polychlorinated Biphenyls (PCBs) by EPA Method 3550/8080 (ref. c)

Extraction Date: 11/10/92 Analysis Date: 11/11/92

Parameter		MDL (Concentration	Units
PCB - Aroclor PCB - Aroclor PCB - Aroclor PCB - Aroclor PCB - Aroclor PCB - Aroclor	1221 1232 1242 1248	100 100 100 100 100 100	ND ND ND ND ND	mg/kg mg/kg mg/kg mg/kg
PCB - Aroclor		100	200	mg/kg mg/kg

Notes: ND - Below minimum detectable level (MDL)

Soil/solid sample results based on sample dry weight NA - Due to dilutions required to analyze the sample, the surrogate recovery was unable to be calculated.

QA/QC

Surrogate Recovery

Acceptance Criteria

Hexabromobenzene: NA



Sample I.D.: 2211992-2, BLISS

Sample Type: Soil

Parameter	MDL	Result	Units	Analysis Date	Method Number and Reference
Total Solids		90.1	*	11/10/92	209Г(b)

CHAS Lab #: 9211113-02N

Date Received: 11/10/92

Notes: ND - Below minimum detectable level (MDL)



Sample I.D.: 22102792-3, BLISS

Sample Type: Soil

Polychlorinated Biphenyls (PCBs) by EPA Method 3550/8080 (ref. c)

Extraction Date: 10/29/92 Analysis Date: 10/30/92

Parameter	MDL	Concentration	Units
PCB - Aroclor 1016	100	ND	mg/kg
PCB - Aroclor 1221	100	ND	mg/kg
PCB - Aroclor 1232	100	ND	mg/kg
PCB - Aroclor 1242	100	ND	mg/kg
PCB - Aroclor 1248	100	ND	mg/kg
PCB - Aroclor 1254	100	ND	mg/kg
PCB - Aroclor 1260	100	200	mg/kg

Notes: ND - Below minimum detectable level (MDL)

Soil/solid sample results based on sample dry weight NA - Due to dilutions required to analyze the sample, the surrogate recovery was unable to be calculated.

QA/QC

Surrogate Recovery

Acceptance Criteria

CHAS Lab #: 9210390-03N

Date Received: 10/28/92

Hexabromobenzene: NA



Sample I.D.: 22102792-3, BLISS

Sample Type: Soil

Total Solids

Parameter MDL Result Units Date and Reference

89.6

CHAS Lab #: 9210390-03N

Date Received: 10/28/92

209F(b)

11/02/92

Notes: ND - Below minimum detectable level (MDL)



Sample I.D.: 2211992-3, BLISS

Sample Type: Soil

CHAS Lab #: 9211113-03N Date Received: 11/10/92

Polychlorinated Biphenyls (PCBs) by EPA Method 3550/8080 (ref. c)

Extraction Date: 11/10/92 Analysis Date: 11/11/92

Parameter	MDL	Concentration	Units
PCB - Aroclor 1016	100	ND	mg/kg
PCB - Aroclor 1221 PCB - Aroclor 1232	100 100	ND ND	mg/kg mg/kg
PCB - Aroclor 1242	100	ND	mg/kg
PCB - Aroclor 1248 PCB - Aroclor 1254	100 100	ND ND	mg/kg
PCB - Aroclor 1260	100	150	mg/kg mg/kg

Notes: ND - Below minimum detectable level (MDL)

Soil/solid sample results based on sample dry weight NA - Due to dilutions required to analyze the sample, the surrogate recovery was unable to be calculated.

QA/QC

Surrogate Recovery

Acceptance Criteria

Hexabromobenzene: NA



Sample I.D.: 2211992-3, BLISS

Sample Type: Soil

Date Received: 11/10/92

CHAS Lab #: 9211113-03N

Parameter	MOL	Result	Units	Analysis Date	Method Number and Reference
Total Solids		91.0	*	11/10/92	209F(b)

Notes: ND - Below minimum detectable level (MDL)



Sample I.D.: 22102792-4, BLISS

Sample Type: Soil

Polychlorinated Biphenyls (PCBs) by EPA Method 3550/8080 (ref. c)

Extraction Date: 10/29/92 Analysis Date: 10/30/92

Parameter	MDL	Concentration	Units
PCB - Aroclor 1016 PCB - Aroclor 1221 PCB - Aroclor 1232 PCB - Aroclor 1242 PCB - Aroclor 1248 PCB - Aroclor 1254 PCB - Aroclor 1260	1.0 1.0 1.0 1.0 1.0	ND ND ND ND ND ND 14	mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg

Notes: ND - Below minimum detectable level (MDL)

Soil/solid sample results based on sample dry weight

QA/QC

Surrogate Recovery

Acceptance Criteria

CHAS Lab #: 9210390-04N

Date Received: 10/28/92

Hexabromobenzene: 87.5%



Sample I.D.: 22102792-4, BLISS

Parameter

Sample Type: Soil Analysis Method Number MDL Result Units Date and Reference

CHAS Lab #: 9210390-04N

Date Received: 10/28/92

92.0 10/30/92 209F(b) Total Solids

Notes: ND - Below minimum detectable level (MDL)



Sample I.D.: 2211992-4, BLISS

Sample Type: Soil

Polychlorinated Biphenyls (PCBs) by EPA Method 3550/8080 (ref. c)

Extraction Date: 11/10/92 Analysis Date: 11/11/92

Parameter	MDL	Concentration	Units
PCB - Aroclor 1016	10	ND	mg/kg
PCB - Aroclor 1221	10	ND	mg/kg
PCB - Aroclor 1232	10	ND	mg/kg
PCB - Aroclor 1242	10	ND	mg/kg
PCB - Aroclor 1248	10	ND	mg/kg
PCB - Aroclor 1254	10	ND	mg/kg
PCB - Aroclor 1260	10	16	mg/kg

Notes: ND - Below minimum detectable level (MDL)

Soil/solid sample results based on sample dry weight NA - Due to dilutions required to analyze the sample, the surrogate recovery was unable to be calculated.

QA/QC

Surrogate Recovery

Acceptance Criteria

CHAS Lab #: 9211113-04N

Date Received: 11/10/92

Hexabromobenzene: NA



Sample I.D.: 2211992-4, BLISS

Sample Type: Soil

CHAS Lab #: 9211113-041
Date Received: 11/10/9

Parameter MDL Result Units Date and Reference
Total Solids -- 89.7 % 11/10/92 209F(b

Notes: ND - Below minimum detectable level (MDL)



Sample I.D.: 22102792-5, BLISS

Sample Type: Soil

CHAS Lab #: 9210390-05N

Date Received: 10/28/92

Polychlorinated Biphenyls (PCBs) by EPA Method 3550/8080 (ref. c)

Extraction Date: 10/28/92 Analysis Date: 10/29/92

Parameter	MDL	Concentration	Units
PCB - Aroclor 10	100	ND	mg/kg
PCB - Aroclor 12	221 100	ND	mg/kg
PCB - Aroclor 12	232 100	ND	mg/kg
PCB - Aroclor 12	242 100	ND	mg/kg
PCB - Aroclor 12	48 100	ND	mg/kg
PCB - Aroclor 12	254 100	ND	mg/kg
PCB - Aroclor 12	60 100	180	mg/kg

Notes: ND - Below minimum detectable level (MDL)

Soil/solid sample results based on sample dry weight NA - Due to dilutions required to analyze the sample, the surrogate recovery was unable to be calculated.

QA/QC

Surrogate Recovery

Acceptance Criteria

Hexabromobenzene: NA



Sample I.D.: 22102792-5, BLISS

Sample Type: Soil

Parameter

Total Solids

CHAS Lab #: 9210390-05N Date Received: 10/28/92

Analysis Hethod Number Date and Reference 10/28/92 209F(b)

Notes: ND - Below minimum detectable level (MDL)

Soil/solid samples based on sample dry weight.

MDL

Result

90.3

Units



Client: Clean Harbors of Kingston, Inc. Sample I.D.: 22102792-3 HOLE, BLISS

Sample Type: Soil

CHAS Lab #: 9210390-06N Date Received: 10/28/92

Polychlorinated Biphenyls (PCBs) by EPA Method 3550/8080 (ref. c)

Extraction Date: 10/29/92 Analysis Date: 10/30/92

Parameter		MDL	Concentration	Units
PCB - Aroclor	1016	10	ND	mg/kg
PCB - Aroclor	1221	10	ND	mg/kg
PCB - Aroclor	1232	10	ND	mg/kg
PCB - Aroclor	1242	10	ND	mg/kg
PCB - Aroclor	1248	10	ND	mg/kg
PCB - Aroclor	1254	10	ND	mg/kg
PCB - Aroclor	1260	10	41	mg/kg

Notes: ND - Below minimum detectable level (MDL)

Soil/solid sample results based on sample dry weight NA - Due to dilutions required to analyze the sample, the surrogate recovery was unable to be calculated.

QA/QC

Surrogate Recovery

Acceptance Criteria

Hexabromobenzene: NA



Sample I.D.: 22102792-3 HOLE, BLISS

Sample Type: Soil

Parameter MDL Result Units Date and Reference
Total Solids -- 88.4 % 10/30/92 209F(b)

CHAS Lab #: 9210390-06N

Date Received: 10/28/92

Notes: ND - Below minimum detectable level (MDL)

