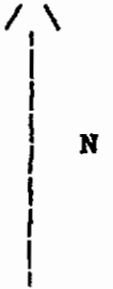


BLISS VAULT EPA GRID SAMPLES (mg/kg)

<u>LOCATION</u>	<u>ID #</u>	<u>DATE</u>	<u>TYPE</u>	<u>RESULTS</u>	<u>COMMENTS</u>
BLISS	22102792-1	10/27/92	SOIL	370 as 1260	GRID SECTION 1 @ 2'
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 @ 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 @ 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'
BLISS	22111992-4	11/09/92	SOIL	ND	GRID SECTION 4 @ 4'
BLISS	22102792-5	10/27/92	SOIL	180 as 1260	COMPOSITE OF ALL SEC. 1,2,3,4
BLISS	22102792-3	HOLE 10/27/92	SOIL	41 as 1260	HOLE IN SECTION 3 @ 4'

BLISS EPA GRID MAP (mg/kg)

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





Client: Clean Harbors of Kingston, Inc.  
 Sample I.D.: 22102792-1, BLISS  
 Sample Type: Soil

CHAS Lab #: 9210390-01N  
 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	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
Hexabromobenzene: NA	75-139%



Client: Clean Harbors of Kingston, Inc.  
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	%	10/30/92	209F(b)

Notes: ND - Below minimum detectable level (MDL)  
Soil/solid samples based on sample dry weight.



Client: Clean Harbors of Kingston, Inc.  
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	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	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

75-139%



Client: Clean Harbors of Kingston, Inc.  
Sample I.D.: 2211992-1, BLISS  
Sample Type: Soil

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

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

Notes: ND - Below minimum detectable level (MDL)  
Soil/solid samples based on sample dry weight.



Client: Clean Harbors of Kingston, Inc.  
Sample I.D.: 22102792-2, BLISS  
Sample Type: Soil

CHAS Lab #: 9210390-02N  
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	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

Hexabromobenzene: NA

75-139%



Client: Clean Harbors of Kingston, Inc.  
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	%	10/30/92	209F(b)

Notes: ND - Below minimum detectable level (MDL)  
Soil/solid samples based on sample dry weight.





Client: Clean Harbors of Kingston, Inc.  
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 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
Hexabromobenzene: NA	75-139%



Client: Clean Harbors of Kingston, Inc.  
Sample I.D.: 2211992-2, BLISS  
Sample Type: Soil

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

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

Notes: ND - Below minimum detectable level (MDL)  
Soil/solid samples based on sample dry weight.



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

CHAS Lab #: 9210390-03N  
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	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

Hexabromobenzene: NA

75-139%



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

CHAS Lab #: 9210390-03N  
Date Received: 10/28/92

Parameter	MDL	Result	Units	Analysis Date	Method Number and Reference
Total Solids	--	89.6	%	11/02/92	209F(b)

Notes: ND - Below minimum detectable level (MDL)  
Soil/solid samples based on sample dry weight.



Client: Clean Harbors of Kingston, Inc.  
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	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	150	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

75-139%



Client: Clean Harbors of Kingston, Inc.  
Sample I.D.: 2211992-3, BLISS  
Sample Type: Soil

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

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

Notes: ND - Below minimum detectable level (MDL)  
Soil/solid samples based on sample dry weight.



Client: Clean Harbors of Kingston, Inc.  
Sample I.D.: 22102792-4, BLISS  
Sample Type: Soil

CHAS Lab #: 9210390-04N  
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	1.0	ND	mg/kg
PCB - Aroclor 1221	1.0	ND	mg/kg
PCB - Aroclor 1232	1.0	ND	mg/kg
PCB - Aroclor 1242	1.0	ND	mg/kg
PCB - Aroclor 1248	1.0	ND	mg/kg
PCB - Aroclor 1254	1.0	ND	mg/kg
PCB - Aroclor 1260	1.0	14	mg/kg

Notes: ND - Below minimum detectable level (MDL)  
Soil/solid sample results based on sample dry weight

---

QA/QC

Surrogate Recovery	Acceptance Criteria
Hexabromobenzene: 87.5%	75-139%



Client: Clean Harbors of Kingston, Inc.  
Sample I.D.: 22102792-4, BLISS  
Sample Type: Soil

CHAS Lab #: 9210390-04N  
Date Received: 10/28/92

Parameter	MDL	Result	Units	Analysis Date	Method Number and Reference
Total Solids	--	92.0	%	10/30/92	209F(b)

Notes: ND - Below minimum detectable level (MDL)  
Soil/solid samples based on sample dry weight.





Client: Clean Harbors of Kingston, Inc.  
Sample I.D.: 2211992-4, BLISS  
Sample Type: Soil

CHAS Lab #: 9211113-04N  
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	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

Hexabromobenzene: NA

75-139%

# Clean Harbors

Client: Clean Harbors of Kingston, Inc.  
Sample I.D.: 2211992-4, BLISS  
Sample Type: Soil

CHAS Lab #: 9211113-04  
Date Received: 11/10/92

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

Notes: ND - Below minimum detectable level (MDL)  
Soil/solid samples based on sample dry weight.



Client: Clean Harbors of Kingston, Inc.  
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 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	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

75-139%



Client: Clean Harbors of Kingston, Inc.  
Sample I.D.: 22102792-5, BLISS  
Sample Type: Soil

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

Parameter	MDL	Result	Units	Analysis Date	Method Number and Reference
Total Solids	--	90.3	%	10/28/92	209F(b)

Notes: ND - Below minimum detectable level (MDL)  
Soil/solid samples based on sample dry weight.



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

75-139%



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

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

Notes: ND - Below minimum detectable level (MDL)  
Soil/solid samples based on sample dry weight.

