MANHOLE SAMPLES

LOCATION	ID #	DATE	TYPE	RESULTS	COMMENTS
BLISS	BLISSMH-1	01/04/92	WIPE	ND as 1260	
BLISS	BLISSMH-2	01/04/92	WIPE	ND as 1260	
BLISS	BLISSMH-3+4	01/04/92	WIPE	120 as 1260	
BLISS	2292492-MHH20	09/24/92	WATER	ND	COMMUNICATIONS MANHOLE FLUSHED 3 TIMES
BLISS	2292492 1/2" (1 @ 900 sq cm)	09/24/92	WIPE	ND	CLEANED CABLE AFTER REMOVAL
BLISS	2292492 1" (1 @ 900 sq cm)	09/24/92	WIPE	ND	CLEANED CABLE AFTER REMOVAL
BLISS	2292492 1 1/2" (1 @ 900 sq cm)	09/24/92	WIPE	ND	CLEANED CABLE AFTER REMOVAL

Client: Clean Harbors of Kingston, Inc.
Sample I.D.: 2292492 MH H20 BLISS MANHOLE
Sample Type: Water

CHAS Lab #: 9209331-01N
Date Received: 09/25/92

Polychlorinated Biphenyls (PCBs)
by EPA Method 608 (ref. f)

Extraction Date: 09/28/92
Analysis Date: 09/28/92

Parameter	MDL	Concentration	Units
PCB - Aroclor 1016	1.0	ND	ug/l
PCB - Aroclor 1221	1.0	ND	ug/l
PCB - Aroclor 1232	1.0	ND	ug/l
PCB - Aroclor 1242	1.0	ND	ug/l
PCB - Aroclor 1248	1.0	ND	ug/l
PCB - Aroclor 1254	1.0	ND	ug/l
PCB - Aroclor 1260	1.0	ND	ug/l

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

QA/QC

Surrogate Recovery		Acceptance Criteria
Hexabromobenzene:	80.7%	34-104%

Clean Harbors

Client: Clean Harbors of Kingston, Inc.
Sample I.D.: 2292492 1/2" BLISS MANHOLE
Sample Type: Wipe

CHAS Lab #: 9209330-03N
Date Received: 09/25/92

Polychlorinated Biphenyls (PCBs)

Extraction Date: 09/28/92
Analysis Date: 09/28/92

Parameter	MDL	Concentration	Units
PCB - Aroclor 1016	0.1	ND	ug/100 sq cm
PCB - Aroclor 1221	0.1	ND	ug/100 sq cm
PCB - Aroclor 1232	0.1	ND	ug/100 sq cm
PCB - Aroclor 1242	0.1	ND	ug/100 sq cm
PCB - Aroclor 1248	0.1	ND	ug/100 sq cm
PCB - Aroclor 1254	0.1	ND	ug/100 sq cm
PCB - Aroclor 1260	0.1	ND	ug/100 sq cm

Notes: ND = Below minimum detectable level (MDL)
Wipe Area: 900 sq cm

The sample was mixed with hexane for 5 minutes. The resulting extract was analyzed by GC/ECD following EPA Method 8080.

Clean Harbors

Client: Clean Harbors of Kingston, Inc.
Sample I.D.: 2292492 1" BLISS MANHOLE
Sample Type: Wipe

CHAS Lab #: 9209330-02N
Date Received: 09/25/92

Polychlorinated Biphenyls (PCBs)

Extraction Date: 09/28/92
Analysis Date: 09/28/92

Parameter	MDL	Concentration	Units
PCB - Aroclor 1016	0.1	ND	ug/100 sq cm
PCB - Aroclor 1221	0.1	ND	ug/100 sq cm
PCB - Aroclor 1232	0.1	ND	ug/100 sq cm
PCB - Aroclor 1242	0.1	ND	ug/100 sq cm
PCB - Aroclor 1248	0.1	ND	ug/100 sq cm
PCB - Aroclor 1254	0.1	ND	ug/100 sq cm
PCB - Aroclor 1260	0.1	ND	ug/100 sq cm

Notes: ND = Below minimum detectable level (MDL)
Wipe Area: 900 sq cm

The sample was mixed with hexane for 5 minutes. The resulting extract was analyzed by GC/ECD following EPA Method 8080.

Clean Harbors

Client: Clean Harbors of Kingston, Inc.
Sample I.D.: 2292492 1 1/2" BLISS MANHOLE
Sample Type: Wipe

CHAS Lab #: 9209330-01N
Date Received: 09/25/92

Polychlorinated Biphenyls (PCBs)

Extraction Date: 09/28/92
Analysis Date: 09/28/92

Parameter	MDL	Concentration	Units
PCB - Aroclor 1016	0.1	ND	ug/100 sq cm
PCB - Aroclor 1221	0.1	ND	ug/100 sq cm
PCB - Aroclor 1232	0.1	ND	ug/100 sq cm
PCB - Aroclor 1242	0.1	ND	ug/100 sq cm
PCB - Aroclor 1248	0.1	ND	ug/100 sq cm
PCB - Aroclor 1254	0.1	ND	ug/100 sq cm
PCB - Aroclor 1260	0.1	ND	ug/100 sq cm

Notes: ND = Below minimum detectable level (MDL)
Wipe Area: 900 sq cm

The sample was mixed with hexane for 5 minutes. The resulting extract was analyzed by GC/ECD following EPA Method 8080.

Clean Harbors

Client: Clean Harbors of Kingston, Inc.
Sample I.D.: BLISS MH1
Sample Type: Wipe

CHAS Lab #: 9201040-07
Date Received: 01/05/9

Polychlorinated Biphenyls (PCBs)

Extraction Date: 01/05/92
Analysis Date: 01/05/92

Parameter	MDL	Concentration	Units
PCB - Aroclor 1016	1.0	ND	ug/100 sq cm
PCB - Aroclor 1221	1.0	ND	ug/100 sq cm
PCB - Aroclor 1232	1.0	ND	ug/100 sq cm
PCB - Aroclor 1242	1.0	ND	ug/100 sq cm
PCB - Aroclor 1248	1.0	ND	ug/100 sq cm
PCB - Aroclor 1254	1.0	ND	ug/100 sq cm
PCB - Aroclor 1260	1.0	ND	ug/100 sq cm

Notes: ND - Below minimum detectable level (MDL)
Wipe Area: 413 sq cm

The sample was mixed with hexane for 5 minutes. The resulting extract was analyzed by GC/ECD following EPA Method 8080.

Clean Harbors

Client: Clean Harbors of Kingston, Inc.
Sample I.D.: BLISS MH1
Sample Type: Wipe

CHAS Lab #: 9201040-07
Date Received: 01/05/9

Polychlorinated Biphenyls (PCBs)

Extraction Date: 01/05/92
Analysis Date: 01/05/92

Parameter	MDL	Concentration	Units
PCB - Aroclor 1016	1.0	ND	ug/100 sq cm
PCB - Aroclor 1221	1.0	ND	ug/100 sq cm
PCB - Aroclor 1232	1.0	ND	ug/100 sq cm
PCB - Aroclor 1242	1.0	ND	ug/100 sq cm
PCB - Aroclor 1248	1.0	ND	ug/100 sq cm
PCB - Aroclor 1254	1.0	ND	ug/100 sq cm
PCB - Aroclor 1260	1.0	ND	ug/100 sq cm

Notes: ND - Below minimum detectable level (MDL)
Wipe Area: 413 sq cm

The sample was mixed with hexane for 5 minutes. The resulting extract was analyzed by GC/ECD following EPA Method 8080.

Clean Harbors

Client: Clean Harbors of Kingston, Inc.
Sample I.D.: BLISS MH2
Sample Type: Wipe

CHAS Lab #: 9201040-08
Date Received: 01/05/92

Polychlorinated Biphenyls (PCBs)

Extraction Date: 01/05/92
Analysis Date: 01/05/92

Parameter	MDL	Concentration	Units
PCB - Aroclor 1016	1.0	ND	ug/100 sq cm
PCB - Aroclor 1221	1.0	ND	ug/100 sq cm
PCB - Aroclor 1232	1.0	ND	ug/100 sq cm
PCB - Aroclor 1242	1.0	ND	ug/100 sq cm
PCB - Aroclor 1248	1.0	ND	ug/100 sq cm
PCB - Aroclor 1254	1.0	ND	ug/100 sq cm
PCB - Aroclor 1260	1.0	ND	ug/100 sq cm

Notes: ND = Below minimum detectable level (MDL)
Wipe Area: 1290 sq cm

The sample was mixed with hexane for 5 minutes. The resulting extract was analyzed by GC/ECD following EPA Method 8080.

Clean Harbors

Client: Clean Harbors of Kingston, Inc.
Sample I.D.: BLISS MH3+4
Sample Type: Water

CHAS Lab #: 9201040-09
Date Received: 01/05/9

Polychlorinated Biphenyls (PCBs) by EPA Method 608

Extraction Date: 01/05/92
Analysis Date: 01/05/92

Parameter	MDL	Concentration	Units
PCB - Aroclor 1016	20	ND	ug/l
PCB - Aroclor 1221	20	ND	ug/l
PCB - Aroclor 1232	20	ND	ug/l
PCB - Aroclor 1242	20	ND	ug/l
PCB - Aroclor 1248	20	ND	ug/l
PCB - Aroclor 1254	20	ND	ug/l
PCB - Aroclor 1260	20	120	ug/l

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

QA/QC

Surrogate Recovery		Acceptance Criteria
Hexabromobenzene:	Diluted Out	34-104%