

ERRS I, Hopkinton, MA
Contact Andrew Schkuta
781-497-6153
WO# 782893
EPA Contract 68-R1-98-01

COPY

Project Name: Centredale Manor Site
Location: North Providence, RI
Site Phone: (401) 231-1300

Page No.: 1 of 1
Cooler #: #200
Lab: Quanterra
Contact: Robert Hrabak
(916)374-4433

LAB #	Tag	Sample #	Location	Matrix	Collected	Container/Preservative	Analysis Requested	MS MSD	Comments
A	990722 HA-01		Equipment Rinsate	Water	07/22/99	1 L Amber/4 C	8280-TCDD		
A	CMS-215-A-1			Soil	07/22/99	8 oz glass/4 C	8280-TCDD	Y	
A	CMS-215-A-1-MS			Soil	07/22/99	8 oz glass/4 C	8280-TCDD	Y	
A	CMS-215-A-1-SD			Soil	07/22/99	8 oz glass/4 C	8280-TCDD		
A	CMS-215-B-1			Soil	07/22/99	8 oz glass/4 C	8280-TCDD		
A	CMS-215-C-1			Soil	07/22/99	8 oz glass/4 C	8280-TCDD		
A	CMS-215-D-1			Soil	07/22/99	8 oz glass/4 C	8280-TCDD		
A	CMS-417-A		Allendale Apts.	Soil	07/22/99	8 oz glass/4 C	8280-TCDD		
A	CMS-418-A		Allendale Apts.	Soil	07/22/99	8 oz glass/4 C	8280-TCDD		
A	CMS-419-A		Allendale Apts.	Soil	07/22/99	8 oz glass/4 C	8280-TCDD		
A	HA11-D		Field Duplicate	Soil	07/22/99	8 oz glass/4 C	8280-TCDD		
A	LQE965		TCDD PE Sample	Soil		2 oz glass/4 C	8280-TCDD		

REFERENCE COC:

Special Instructions:
S003 HA11 20 day TAT

AIRBILL # 811913631477

[illegible]

USEPA ERT

CHAIN OF CUSTODY RECORD

COC # 782893047

ERRS I, Hopkinton, MA
 Contact: Andrew Schkuta
 781-497-6153
 WO#: 782893
 EPA Contract 68-R1-98-01

COPY

Project Name: Centredale Manor Site
 Location: North Providence, RI
 Site Phone: (401) 231-1300

Page No.: 1 of 1
 Cooler #: 68-1370
 Lab: Paradigm
 Contact: Mike Larkins
 (910)350-1903

LAB #	Tag	Sample #	Location	Matrix	Collected	Container/Preservative	Analysis Requested	MS MSD	Comments
	A	990730-HA-01	Equipment Rinsate	Water	07/30/99	8 oz glass/4 C	8290-PCDD/PCDF		
	A	CMS--81-A	42 Redfern Street	Soil	07/30/99	8 oz glass/4 C	8290-PCDD/PCDF		
	A	CMS--82-A	42 Redfern Street	Soil	07/30/99	8 oz glass/4 C	8290-PCDD/PCDF		
	A	CMS--83-A	42 Redfern Street	Soil	07/30/99	8 oz glass/4 C	8290-PCDD/PCDF		
	A	CMS--83-B	42 Redfern Street	Soil	07/30/99	8 oz glass/4 C	8290-PCDD/PCDF		
	A	CMS--83-C	42 Redfern Street	Soil	07/30/99	8 oz glass/4 C	8290-PCDD/PCDF		
	A	CMS--84-A	562 Woonasquatucket Avenu	Soil	07/30/99	8 oz glass/4 C	8290-PCDD/PCDF		
	A	CMS--84-A-MS	562 Woonasquatucket Avenu	Soil	07/30/99	8 oz glass/4 C	8290-PCDD/PCDF	Y	
	A	CMS--84-A-SD	562 Woonasquatucket Avenu	Soil	07/30/99	8 oz glass/4 C	8290-PCDD/PCDF	Y	
	A	CMS--84-B	562 Woonasquatucket Avenu	Soil	07/30/99	8 oz glass/4 C	8290-PCDD/PCDF		
	A	CMS--84-C	562 Woonasquatucket Avenu	Soil	07/30/99	8 oz glass/4 C	8290-PCDD/PCDF		
	A	CMS--85-A	562 Woonasquatucket Avenu	Soil	07/30/99	8 oz glass/4 C	8290-PCDD/PCDF		
	A	CMS--86-A	562 Woonasquatucket Avenu	Soil	07/30/99	8 oz glass/4 C	8290-PCDD/PCDF		
	A	CMS--87-A	562 Woonasquatucket Avenu	Soil	07/30/99	8 oz glass/4 C	8290-PCDD/PCDF		
	A	CMS--87-B	562 Woonasquatucket Avenu	Soil	07/30/99	8 oz glass/4 C	8290-PCDD/PCDF		
	A	CMS--87-C	562 Woonasquatucket Avenu	Soil	07/30/99	8 oz glass/4 C	8290-PCDD/PCDF		
	A	CMS--88-A	530 Woonasquatucket	Soil	08/02/99	8 oz glass/4 C	8290-PCDD/PCDF		
	A	HA14 FD	Field Duplicate	Soil	07/30/99	8 oz glass/4 C	8290-PCDD/PCDF		
	A	PC00930	8290 PE Sample	Soil		2 oz glass/4 C	8290-PCDD/PCDF		
	A	PC00992	8290 PE Sample	Soil		2 oz glass/4 C	8290-PCDD/PCDF		

Special Instructions:

SDG HA14
 10-DAY TAT
 HOLD SAMPLES UNTIL NOTIFIED TO PROCEED WITH ANALYSES

REFERENCE COC:

Items/Reason	Relinquished By	Date	Received By	Date	Time	Items/Reason	Relinquished By	Date	Received By	Date	Time
1-20	<i>[Signature]</i>	8/4/99	FedX	8/4/99	1500						

ERRS I, Hopkinton, MA
Contact Andrew Schkuta
781-497-6153
WO# 782893
EPA Contract 68-R1-98-0

COPY

Project Name: Centredale Manor Site
Location: North Providence, RI
Site Phone: (401) 231-1300

Page No.: 1 of 1
Cooler #: 68-1370
Lab: Paradigm
Contact: Mike Larkins
(910)350-1903

[illegible]

SDG HA15
10-DAY TAT
HOLD SAMPLES UNTIL NOTIFIED TO PROCEED WITH ANALYSES

REFERENCE COC:

[illegible]

ERRS I, Hopkinton, MA
Contact: Andrew Schkuta
781-497-6153
WO#: 782893
EPA Contract 68-R1-98-01

COPY

Project Name: Centredale Manor Site
Location: North Providence, RI
Site Phone: (401) 231-1300

Page No.: / of /
Cooler #: IT-011
Lab: Quanterra
Contact: Robert Hrabak
(916)374-4433

[illegible]

REFERENCE COC:

SDG Q005 4243
20-DAY TAT
HOLD SAMPLES UNTIL INSTR. CTED TO PROCEED WITH ANALYSES

Items/Reason	Relinquished By	Date	Received By	Date	Time	Items/Reason	Relinquished By	Date	Received By	Date	Time
1-4		8/4/99	Fel X	8/4/99	1500						

IT

CHAIN OF CUSTODY RECORD

COC # 782893051

ERRS I, Hopkinton, MA
Contact: Andrew Schkuta
781-497-6153
WC# 782893
EPA Contract 68-R1-98-01

COPY

Project Name: Centredale Manor Site
Location: North Providence, RI
Site Phone: (401) 231-1300

Page No.: 1 of 1
Cooler # 68-1413
Lab: Paradigm
Contact: Mike Larkins
(910)350-1903

LAB #	Tag	Sample #	Location	Matrix	Collected	Container/Preservative	Analysis Requested	MS MSD	Comments
	A	990812-HA-01	Equipment Rinsate	Water	08/12/99	1 L Amber/4 C	8290-PCDD/PCDF		
	A	CMS-500-A	45 Grove St.	Soil	08/12/99	8 oz glass/4 C	8290-PCDD/PCDF		
	A	CMS-501-A	45 Grove St.	Soil	08/12/99	8 oz glass/4 C	8290-PCDD/PCDF		
	A	CMS-502-A	45 Grove St.	Soil	08/12/99	8 oz glass/4 C	8290-PCDD/PCDF		
	A	CMS-503-A	36 Steere St.	Soil	08/12/99	8 oz glass/4 C	8290-PCDD/PCDF		
	A	CMS-504-A	36 Steere St.	Soil	08/13/99	8 oz glass/4 C	8290-PCDD/PCDF		
	A	CMS-505-A	36 Steere St.	Soil	08/12/99	8 oz glass/4 C	8290-PCDD/PCDF		
	A	CMS-505-A-MS	36 Steere St.	Soil	08/12/99	8 oz glass/4 C	8290-PCDD/PCDF	Y	
	A	CMS-505-A-SD	36 Steere St.	Soil	08/12/99	8 oz glass/4 C	8290-PCDD/PCDF	Y	
	A	CMS-506-A	41 Steere St.	Soil	08/12/99	8 oz glass/4 C	8290-PCDD/PCDF		
	A	CMS-507-A	41 Steere St.	Soil	08/12/99	8 oz glass/4 C	8290-PCDD/PCDF		
	A	CMS-508-A	41 Steere St.	Soil	08/12/99	8 oz glass/4 C	8290-PCDD/PCDF		
	A	HA16-FD	Field Duplicate	Soil	08/12/99	8 oz glass/4 C	8290-PCDD/PCDF		
	A	PC0028	8290 PE Sample	Soil		2 oz glass/4 C	8290-PCDD/PCDF		
	A	PC0098	8290 PE Sample	Soil		2 oz glass/4 C	8290-PCDD/PCDF		

Special Instructions:
SDG HA16 10-DAY TAT

REFERENCE COC:

Items/Reason	Relinquished By	Date	Received By	Date	Time	Items/Reason	Relinquished By	Date	Received By	Date	Time
1-15	John Yi	8/13/99	Fed X	8/13/99	1600						

IT

CHAIN OF CUSTODY RECORD

COC # 782893053

ERRS 1, Hopkinton, MA
Contact: Andrew Schkuta
781-497-6153
WO# 782893
EPA Contract 68-R1-98-01

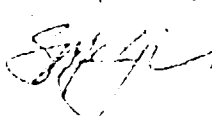
Project Name: Centredale Manor Site
Location: North Providence, RI
Site Phone: (401) 231-1300

Page No.: 1 of 1
Cooler #: QD#772
Lab: Quanterra
Contact: Robert Hrabak
(916)374-4433

LAB #	Tag	Sample #	Location	Matrix	Collected	Container/Preservative	Analysis Requested	MS MSD	Comments
A		CMS-504-A-QC	Split Sample	Soil	08/13/99	8 oz glass/4 C	8290-PCDD/PCDF		
COPY									

Special Instructions:
SDG QC07 10-DAY TAT

REFERENCE COC:

Items/Reason	Relinquished By	Date	Received By	Date	Time	Items/Reason	Relinquished By	Date	Received By	Date	Time
1		8/13/99	Felix	8/13/99	1600						

IT

CHAIN OF CUSTODY RECORD

COC # 782893054

ERRS I, Hopkinton, MA
Contact: Andrew Schkuta
781-497-6153
WO# 782893
EPA Contract 68-R1-98-01

Project Name: Centredale Manor Site
Location: North Providence, RI
Site Phone: (401) 231-1300

Page No.: 1 of 1
Cooler #: QD-58
Lab: Quanterra
Contact: Robert Hrabak
(916) 374-4433

LAB #	Tag	Sample #	Location	Matrix	Collected	Container/Preservative	Analysis Requested	MS MSD	Comments
A	990929-AP-01		Equipment Rinsate	Water	09/29/99	1 L Amber/4 C	8280-TCDD, 8082-PCBs		
A	AP01-FD		Field Duplicate	Sediment	09/29/99	8 oz glass/4 C	8280-TCDD, 8082-PCBs		
A	CMS-600-A			Sediment	09/29/99	8 oz glass/4 C	8280-TCDD, 8082-PCBs		
A	CMS-601-A			Sediment	09/29/99	8 oz glass/4 C	8280-TCDD, 8082-PCBs		
A	CMS-602-A			Sediment	09/29/99	8 oz glass/4 C	8280-TCDD, 8082-PCBs		
A	CMS-605-A			Sediment	09/29/99	8 oz glass/4 C	8280-TCDD, 8082-PCBs		
A	CMS-605-B			Sediment	09/29/99	8 oz glass/4 C	8280-TCDD, 8082-PCBs		
A	CMS-605-C			Sediment	09/29/99	8 oz glass/4 C	8280-TCDD, 8082-PCBs		
A	CMS-605-D			Sediment	09/29/99	8 oz glass/4 C	8280-TCDD, 8082-PCBs		
A	CMS-605-E			Sediment	09/29/99	8 oz glass/4 C	8280-TCDD, 8082-PCBs		
A	CMS-606-A			Sediment	09/29/99	8 oz glass/4 C	8280-TCDD, 8082-PCBs		
A	CMS-606-A-MS			Sediment	09/29/99	8 oz glass/4 C	8280-TCDD, 8082-PCBs	Y	
A	CMS-606-A-SD			Sediment	09/29/99	8 oz glass/4 C	8280-TCDD, 8082-PCBs	Y	
A	CMS-607-A			Sediment	09/29/99	8 oz glass/4 C	8280-TCDD, 8082-PCBs		
A	CMS-608-A			Sediment	09/29/99	8 oz glass/4 C	8280-TCDD, 8082-PCBs		
A	CMS-604-A			Sediment	09/29/99	8 oz glass/4 C	8280-TCDD, 8082-PCBs		
A	CMS-615-A			Sediment	09/29/99	8 oz glass/4 C	8280-TCDD, 8082-PCBs		
A	CMS-615-B			Sediment	09/29/99	8 oz glass/4 C	8280-TCDD, 8082-PCBs		
A	CMS-616-A			Sediment	09/29/99	8 oz glass/4 C	8280-TCDD, 8082-PCBs		
A	MXC608		TCDD PE Sample	Soil		2 oz glass/4 C	8280-TCDD		
A	TT05:95		PCB PE Sample	Soil		2 oz glass/4 C	8082-PCBs		

Special Instructions:
SDG AP01 10-DAY TAT

REFERENCE COC:

Items/Reason

Relinquished By

Date

Received By

Date

Time

Items/Reason

Relinquished By

Date

Received By

Date

Time

1-21

S. Megi

9/30/99

Felix

9/30/99

1600

IT

CHAIN OF CUSTODY RECORD

COC # 782893055

ERRS I, Hopkinton, MA
Contact: Andrew Schkula
781-487-6153
WO# 782893
EPA Contract 68-R1-98 01

Project Name: Centredale Manor Site
Location: North Providence, RI
Site Phone: (401) 231-1300

Page No. 1 of 1
Cooler #: IT-601
Lab: Quanterra
Contact: Robert Hrabak
(916)374-4433

LAB #	Tag	Sample #	Location	Matrix	Collected	Container/Preservative	Analysis Requested	MS MSD	Comments
A	990930 AP 01		Equipment Rinsate	Water	09/30/99	1 L Amber/4 C	8280-TCDD, 8082-PCBs		
A	AP02-10			Sediment	09/30/99	8 oz glass/4 C	8280-TCDD, 8082-PCBs		
A	CMS-613-A			Sediment	09/30/99	8 oz glass/4 C	8280-TCDD, 8082-PCBs		
A	CMS-613-A-MS			Sediment	09/30/99	8 oz glass/4 C	8280-TCDD, 8082-PCBs	Y	
A	CMS-613-A-SD			Sediment	09/30/99	8 oz glass/4 C	8280-TCDD, 8082-PCBs	Y	
A	CMS-619-A			Sediment	09/29/99	8 oz glass/4 C	8280-TCDD, 8082-PCBs		
A	CMS-611-A			Sediment	09/30/99	8 oz glass/4 C	8280-TCDD, 8082-PCBs		
A	CMS-612-A			Sediment	09/30/99	8 oz glass/4 C	8280-TCDD, 8082-PCBs		
A	CMS-613-A			Sediment	09/30/99	8 oz glass/4 C	8280-TCDD, 8082-PCBs		
A	CMS-614-A			Sediment	10/01/99	8 oz glass/4 C	8280-TCDD, 8082-PCBs		
A	CMS-615-A			Sediment	10/01/99	8 oz glass/4 C	8280-TCDD, 8082-PCBs		
A	CMS-626-A			Sediment	10/01/99	16 oz glass/4 C	8280-TCDD, 8082-PCBs		
A	CMS-628-A			Sediment	09/29/99	8 oz glass/4 C	8280-TCDD, 8082-PCBs		
A	CMS-628-B			Sediment	09/29/99	8 oz glass/4 C	8280-TCDD, 8082-PCBs		
A	CMS-628-C			Sediment	09/29/99	8 oz glass/4 C	8280-TCDD, 8082-PCBs		
A	CMS-628-D			Sediment	09/29/99	8 oz glass/4 C	8280-TCDD, 8082-PCBs		
A	CMS-629-A			Sediment	10/01/99	16 oz glass/4 C	8280-TCDD, 8082-PCBs		
A	CMS-630-A			Sediment	10/01/99	16 oz glass/4 C	8280-TCDD, 8082-PCBs		
A	PCDD 0279		TCDD PE Sample	Soil		2 oz glass/4 C	8280-TCDD		
A	TT0517		PCB PE Sample	Soil		2 oz glass/4 C	8082-PCBs		
A	ZHF8.3		TCDD PE Sample	Soil		2 oz glass/4 C	8280-TCDD		

Special Instructions:
SDG AP02 10-DAY TAT

REFERENCE COC:

Items/Reason

Relinquished By

Date

Received By

Date

Time

Items/Reason

Relinquished By

Date

Received By

Date

Time

1-21

SMC

10/1/99 FEDX

10/1/99 1600

FEDX AIRBILL # 8119136 31396
FOR SATURDAY DELIVERY

IT

ERRS I, Hopkinton, MA
Contact: Andrew Schkuta
781-497-6153
WO#: 782893
EPA Contract 68-R1-98-01

CHAIN OF CUSTODY RECORD

COC # 782893057

Project Name: Centredale Manor Site
Location: North Providence, RI
Site Phone: (401) 231-1300

Page No. 1 of 1
Cooler #: IT-011
Lab: Paradigm
Contact: Mike Larkins
(910)350-1903

LAB #	Tag	Sample #	Location	Matrix	Collected	Container/Preservative	Analysis Requested	MS MSD	Comments
	A	CMS-60-A-QC	Split Sample	Sediment	09/29/99	8 oz glass/4 C	8280-TCDD		
	A	CMS-61-A-QC	Split sample	Sediment	09/30/99	8 oz glass/4 C	8280-TCDD		
	A	CMS-61-A-QC	Split Sample	Sediment	10/01/99	16 oz glass/4 C	8280-TCDD		
COPY									

Special Instructions:
SDG QC08 10-DAY TAT

REFERENCE COC:

Items/Reason	Relinquished By	Date	Received By	Date	Time	Items/Reason	Relinquished By	Date	Received By	Date	Time
1-3	<i>[Signature]</i>	10/4/99	FED X	10/4/99	1600						

CHAIN OF CUSTODY RECORD

Page No.: 1 of 2
Cooler #:#5
Lab: Quanterra
Contact: Terry Wilson
(916)374-4433

REFERENCE COC:

Items/Reason	Relinquished By	Date	Received By	Date	Time	Items/Reason	Relinquished By	Date	Received By	Date	Time
1-19	[Signature]	11/5/77	FEDEX 907113547870	11/6/77	K30						
1-19	FEDEX 907113547870										

CHAIN OF CUSTODY RECORD

IT

Page No.: 2 of 2
Cooler #: #5
Lab: Quanterra
Contact: Terry Wilson
(916)374-4433

REFERENCE COC:

[illegible]

CHAIN OF CUSTODY RECORD

IT	
ERRS I, Hopkinton, MA	Project Name: Centredale Manor Site
Contact: Andrew Schkuta	Location: North Providence, RI
781-497-6153	Site Phone: (401) 231-1300
WO#: 782893	
EPA Contract 68-R1-98-01	

Page No.: 1 of 1
Cooler #: PICK UP
Lab: RI Analytical
Contact: Allan Ford
(617)965-5133

[illegible]

Special Instructions:
SDG BV01-5 DAY TAT

REFERENCE COC:

Items/Reason	Relinquished By	Date	Received By	Date	Time
1-6	[Signature]	11/5/99	[Signature]	11/5/99	1530