326135

Analytical Services Corp.

ANALYTICAL REPORT

Client: OHM Remediation Services Corporation
Eastern Region (Trenton, NJ)

Attn: Tom O'Hara

Project: 16441E - Bayonne Barrel & Drum, Newark, NJ

Sample(s): 03.01 through 03.20, D129, D145, D146, D150, D159, D160, D186, D189 and D191

Sample Type(s): Organic and Solid

Analysis Performed: Organics

Date Sample Received: October 11 and 12, 1994

Date Order Received: October 11 and 12, 1994

Joblink(s): 616823 and 616831

This report is "PROPRIETARY AND CONFIDENTIAL" and delivered to, and intended for the exclusive use of the above named client only. Analytical Services Corporation assumes no responsibility or liability for the reliance hereon or use hereof by anyone other than the above named client.

Reviewed and Approved by: T E Gran *Date:* October 18, 1994

Thomas E. Gran, Ph.D., Vice President

PROJECT NARRATIVE

The following items relate to the samples and analytical data contained in this report.

- All solid sample results are reported on a "dry weight" basis.
- Note any and all comments at the bottom of the tables in Appendix B and/or Appendix C.
- **ASC** will retain samples for a maximum of thirty (30) days after completion of the analysis, samples will be held for a longer period of time, if appropriate arrangements are made in advance. A nominal disposal charge of $5.00/ sample will be imposed for unreturned samples.

- The detection limits for these samples are higher than usual due to matrix interferences. Lower detection limits were achieved utilizing a modified GC/MS SW-846 Method 8270. The method was modified to collect data in the selected ion mode (SIM). Results of this analysis are qualitative only and are tabulated below.

PCB GC/MS SIM DATA		
SAMPLE POINT ID	RESULT (ppm)	DETECTION LIMIT (ppm)
03.01	0.7	0.6
03.02	1.0	1.0
03.03	0.7	0.7
03.04	0.9	1.0
03.05	0.7	0.7
03.06	1.0	1.0
03.07	1.1	1.1
03.08	ND	4.0
03.11	ND	0.7
03.12	5.7	4.0
03.13	0.8	0.8
03.14	0.6	0.6
03.15	1.1	1.0
03.16	2.0	2.0
03.17	0.6	0.6
03.18	ND	0.6
03.19	ND	1.7
03.20	ND	4.5

APPENDIX A

DATA SUMMARY REPORT

NOTE: The Tentatively Identified Volatile (GC/MS) Screen result(s), if applicable, is included in Appendix B.

DATA SUMMARY REPORT

DATE: 10/18/94

Company: OHM REMEDIATION SERVICES CORPORATION

	Sample Point ID:	03.09	03.10
	ASC Sample Number:	JN3182	JN3183
	Sample Date:	941010	941010
	Facility Code:	016441E	016441E
Parameters	Units		
Total PCB Analysis, GC, (GS03)			
Aroclor 1016	mg/kg	<2.84	<2.67
Aroclor 1221	mg/kg	<2.84	<2.67
Aroclor 1232	mg/kg	<2.84	<2.67
Aroclor 1242	mg/kg	<2.84	<2.67
Aroclor 1248	mg/kg	<2.84	<2.67
Aroclor 1254	mg/kg	<2.84	<2.67
Aroclor 1260	mg/kg	<2.84	<2.67

DATA SUMMARY REPORT

DATE: 10/14/94

PAGE: 1

Company: OHM REMEDIATION SERVICES CORPORATION

Parameters	Units	D129	D145	D146	D150	D159	D160	D186	D189
Sample Point ID:		D129	D145	D146	D150	D159	D160	D186	D189
ASC Sample Number:		JN3225	JN3226	JN3227	JN3228	JN3229	JN3230	JN3231	JN3232
Sample Date:		941011	941011	941011	941011	941011	941011	941011	941011
Facility Code:		016441E	016441E	016441E	016441E	016441E	016441E	016441E	016441E
Total PCB Analysis, GC, (GS03)									
Aroclor 1016	mg/kg	<2.38	<.980	<2.31	<4.95	<2.50	<2.34	<.980	<2.51
Aroclor 1221	mg/kg	<2.38	<.980	<2.31	<4.95	<2.50	<2.34	<.980	<2.51
Aroclor 1232	mg/kg	<2.38	<.980	<2.31	<4.95	<2.50	<2.34	<.980	<2.51
Aroclor 1242	mg/kg	<2.38	<.980	<2.31	<4.95	<2.50	<2.34	<.980	<2.51
Aroclor 1248	mg/kg	<2.38	<.980	14.1	13.4	<2.50	5.89	<.980	<2.51
Aroclor 1254	mg/kg	<2.38	<.980	14.2	18.6	<2.50	8.60	<.980	<2.51
Aroclor 1260	mg/kg	<2.38	<.980	8.73	9.50	<2.50	4.28	<.980	<2.51

Parameters	Units	D191
Sample Point ID:		D191
ASC Sample Number:		JN3233
Sample Date:		941011
Facility Code:		016441E
Total PCB Analysis, GC, (GS03)		
Aroclor 1016	mg/kg	<1.60
Aroclor 1221	mg/kg	<1.60
Aroclor 1232	mg/kg	<1.60
Aroclor 1242	mg/kg	<1.60
Aroclor 1248	mg/kg	<1.60
Aroclor 1254	mg/kg	<1.60
Aroclor 1260	mg/kg	<1.60

APPENDIX B

QUANTITATIVE RESULTS

TOTAL PCB ANALYSIS, GC, (GS03)

Company Name	Facility	Sample Point	ASC Sample No.
OHM REMEDIATION SERVICES CORPORATION	016441E	03.09	JN3182

Compounds	Sample Results mg/kg	Detection Limits mg/kg	Blank Results mg/kg	Batch Number
Aroclor 1016	ND	2.84	ND	Q4P41466
Aroclor 1221	ND	2.84	ND	Q4P41466
Aroclor 1232	ND	2.84	ND	Q4P41466
Aroclor 1242	ND	2.84	ND	Q4P41466
Aroclor 1248	ND	2.84	ND	Q4P41466
Aroclor 1254	ND	2.84	ND	Q4P41466
Aroclor 1260	ND	2.84	ND	Q4P41466

TOTAL PCB ANALYSIS, GC, (GS03)

Company Name	Facility	Sample Point	ASC Sample No.
OHM REMEDIATION SERVICES CORPORATION	016441E	03.10	JN3183

Compounds	Sample Results mg/kg	Detection Limits mg/kg	Blank Results mg/kg	Batch Number
Aroclor 1016	ND	2.67	ND	Q4P41466
Aroclor 1221	ND	2.67	ND	Q4P41466
Aroclor 1232	ND	2.67	ND	Q4P41466
Aroclor 1242	ND	2.67	ND	Q4P41466
Aroclor 1248	ND	2.67	ND	Q4P41466
Aroclor 1254	ND	2.67	ND	Q4P41466
Aroclor 1260	ND	2.67	ND	Q4P41466

TOTAL PCB ANALYSIS, GC, (GS03)

Company Name	Facility	Sample Point	ASC Sample No.
OHM REMEDIATION SERVICES CORPORATION	016441E	D129	JN3225

Compounds	Sample Results mg/kg	Detection Limits mg/kg	Blank Results mg/kg	Batch Number
Aroclor 1016	ND	2.38	ND	Q2P41478
Aroclor 1221	ND	2.38	ND	Q2P41478
Aroclor 1232	ND	2.38	ND	Q2P41478
Aroclor 1242	ND	2.38	ND	Q2P41478
Aroclor 1248	ND	2.38	ND	Q2P41478
Aroclor 1254	ND	2.38	ND	Q2P41478
Aroclor 1260	ND	2.38	ND	Q2P41478

TOTAL PCB ANALYSIS, GC, (GS03)

Company Name	Facility	Sample Point	ASC Sample No.
OHM REMEDIATION SERVICES CORPORATION	016441E	D145	JN3226

Compounds	Sample Results mg/kg	Detection Limits mg/kg	Blank Results mg/kg	Batch Number
Aroclor 1016	ND	.980	ND	Q2P41478
Aroclor 1221	ND	.980	ND	Q2P41478
Aroclor 1232	ND	.980	ND	Q2P41478
Aroclor 1242	ND	.980	ND	Q2P41478
Aroclor 1248	ND	.980	ND	Q2P41478
Aroclor 1254	ND	.980	ND	Q2P41478
Aroclor 1260	ND	.980	ND	Q2P41478

TOTAL PCB ANALYSIS, GC, (GS03)

Company Name	Facility	Sample Point	ASC Sample No.
OHM REMEDIATION SERVICES CORPORATION	016441E	D146	JN3227

Compounds	Sample Results mg/kg	Detection Limits mg/kg	Blank Results mg/kg	Batch Number
Aroclor 1016	ND	2.31	ND	Q2P41478
Aroclor 1221	ND	2.31	ND	Q2P41478
Aroclor 1232	ND	2.31	ND	Q2P41478
Aroclor 1242	ND	2.31	ND	Q2P41478
Aroclor 1248	14.1	2.31	ND	Q2P41478
Aroclor 1254	14.2	2.31	ND	Q2P41478
Aroclor 1260	8.73	2.31	ND	Q2P41478

TOTAL PCB ANALYSIS, GC, (GS03)

Company Name	Facility	Sample Point	ASC Sample No.
OHM REMEDIATION SERVICES CORPORATION	016441E	D150	JN3228

Compounds	Sample Results mg/kg	Detection Limits mg/kg	Blank Results mg/kg	Batch Number
Aroclor 1016	ND	4.95	ND	Q2P41478
Aroclor 1221	ND	4.95	ND	Q2P41478
Aroclor 1232	ND	4.95	ND	Q2P41478
Aroclor 1242	ND	4.95	ND	Q2P41478
Aroclor 1248	13.4	4.95	ND	Q2P41478
Aroclor 1254	18.6	4.95	ND	Q2P41478
Aroclor 1260	9.50	4.95	ND	Q2P41478

TOTAL PCB ANALYSIS, GC, (GS03)

Company Name	Facility	Sample Point	ASC Sample No.
OHM REMEDIATION SERVICES CORPORATION	016441E	D159	JN3229

Compounds	Sample Results mg/kg	Detection Limits mg/kg	Blank Results mg/kg	Batch Number
Aroclor 1016	ND	2.50	ND	Q2P41478
Aroclor 1221	ND	2.50	ND	Q2P41478
Aroclor 1232	ND	2.50	ND	Q2P41478
Aroclor 1242	ND	2.50	ND	Q2P41478
Aroclor 1248	ND	2.50	ND	Q2P41478
Aroclor 1254	ND	2.50	ND	Q2P41478
Aroclor 1260	ND	2.50	ND	Q2P41478

TOTAL PCB ANALYSIS, GC, (GS03)

Company Name	Facility	Sample Point	ASC Sample No.
OHM REMEDIATION SERVICES CORPORATION	016441E	D160	JN3230

Compounds	Sample Results mg/kg	Detection Limits mg/kg	Blank Results mg/kg	Batch Number
Aroclor 1016	ND	2.34	ND	Q2P41478
Aroclor 1221	ND	2.34	ND	Q2P41478
Aroclor 1232	ND	2.34	ND	Q2P41478
Aroclor 1242	ND	2.34	ND	Q2P41478
Aroclor 1248	5.89	2.34	ND	Q2P41478
Aroclor 1254	8.60	2.34	ND	Q2P41478
Aroclor 1260	4.28	2.34	ND	Q2P41478

TOTAL PCB ANALYSIS, GC, (GS03)

Company Name	Facility	Sample Point	ASC Sample No.
OHM REMEDIATION SERVICES CORPORATION	016441E	D186	JN3231

Compounds	Sample Results mg/kg	Detection Limits mg/kg	Blank Results mg/kg	Batch Number
Aroclor 1016	ND	.980	ND	Q2P41478
Aroclor 1221	ND	.980	ND	Q2P41478
Aroclor 1232	ND	.980	ND	Q2P41478
Aroclor 1242	ND	.980	ND	Q2P41478
Aroclor 1248	ND	.980	ND	Q2P41478
Aroclor 1254	ND	.980	ND	Q2P41478
Aroclor 1260	ND	.980	ND	Q2P41478

TOTAL PCB ANALYSIS, GC, (GS03)

Company Name	Facility	Sample Point	ASC Sample No.
OHM REMEDIATION SERVICES CORPORATION	016441E	D189	JN3232

Compounds	Sample Results mg/kg	Detection Limits mg/kg	Blank Results mg/kg	Batch Number
Aroclor 1016	ND	2.51	ND	Q2P41478
Aroclor 1221	ND	2.51	ND	Q2P41478
Aroclor 1232	ND	2.51	ND	Q2P41478
Aroclor 1242	ND	2.51	ND	Q2P41478
Aroclor 1248	ND	2.51	ND	Q2P41478
Aroclor 1254	ND	2.51	ND	Q2P41478
Aroclor 1260	ND	2.51	ND	Q2P41478

TOTAL PCB ANALYSIS, GC, (GS03)

Company Name	Facility	Sample Point	ASC Sample No.
OHM REMEDIATION SERVICES CORPORATION	016441E	D191	JN3233

Compounds	Sample Results mg/kg	Detection Limits mg/kg	Blank Results mg/kg	Batch Number
Aroclor 1016	ND	1.60	ND	Q2P41478
Aroclor 1221	ND	1.60	ND	Q2P41478
Aroclor 1232	ND	1.60	ND	Q2P41478
Aroclor 1242	ND	1.60	ND	Q2P41478
Aroclor 1248	ND	1.60	ND	Q2P41478
Aroclor 1254	ND	1.60	ND	Q2P41478
Aroclor 1260	ND	1.60	ND	Q2P41478

APPENDIX C

QUALITY ASSURANCE DATA

SUMMARY OF ANALYTICAL METHODOLOGY

ASC Joblink # 616823

REFERENCE		TITLE
8080	SW-846	Organochlorine Pesticides and/or PCBs

SUMMARY OF ANALYTICAL METHODOLOGY

ASC Joblink # 616831

REFERENCE		TITLE
8080	SW-846	Organochlorine Pesticides and/or PCBs

METHODOLOGY REFERENCES

ASTM	*American Society for Testing and Materials*, 1985 edition.
CAWW	*Methods for Chemical Analysis of Water and Wastes*, April 1979 and Updated #1 March 1983.
CLP	*USEPA Contract Laboratory Program*, Document #OLMO1.0, updates December 1990 #OLMO1.1 and February 1991 #OLMO1.1.1.
EPA-500	*USEPA Methods for the Determination of Organic Compounds in Drinking Water,* EPA-600/4-88/039 December 1988.
EPA-600	*USEPA Test Methods for Organic Chemical Analysis of Municipal and Industrial Wastewater*, EPA-600/4-82-057 July 1982.
NIOSH	*National Institute for Occupational Safety and Health*, 3rd edition, 1984.
SMEWW	*Standard Methods for the Examination of Water and Wastewater*, 17th edition, 1989.
STOA	*Spot Tests In Organic Analysis*, 7th edition, 1966.
SW-846	*Test Methods for Evaluating Solid Wastes, Physical/Chemical Methods*, 3rd edition, September 1986 and Update #1 July 1992.
(1)	This method was modified to incorporate the use of Boron Trifluoride (BF3) as the derivatizing reagent according to Method 6640 in *SMEWW*, 17th edition, 1989.
Title 22	*Waste Extraction Test*, Title 22, Section 66261.126 Appendix 2 of the California Administrative Code, May 1991.

ASC Certifications

State	Agency	Certification #
Alabama	ADEM	40830
California	CADOH	1178
Colorado	CODOH	OH113
Delaware	DEHSS	OH113
Kansas	KSDHE	E-202 & E-1173
Louisiana	LADOHH	92-10
Maryland	MDDHMH	210
Massachusetts	MADEP	M-OH113
New Jersey	NJDEPE	74603
New York	NYDOH	10712
North Carolina	NCDEM	392
Ohio	OHEPA	OH113
Oklahoma	OKDEQ	9216
Pennsylvania	PADER	68-450
South Carolina	SCDEHNR	92002
Tennessee	TNDOH/TNDEC	2978
Virginia	VADGS	00011
Washington	WADOE	C154
Wisconsin	WIDNR	999037160

Validated by:

- US Army Corps of Engineers ..... Chemical Analysis in Various Matrices

Approvals:

- Chemical Waste Management ..... Waste Characterization Analysis
- Envirosafe ..... Waste Characterization Analysis
- USDA ..... Permit for Importing Soils
- Florida DEP ..... Quality Assurance Plan #930034G
- Naval Facilities Engineering Service Center ..... Chemical Analysis in Various Matrices

REPORT KEY

mg/kg	=	milligram per kilogram (ppm)
Mg/m^3	=	milligram per cubic meter
ug/kg	=	microgram per kilogram (ppb)
mg/L	=	milligram per liter (ppm)
ug/L	=	microgram per liter (ppb)
mg/W	=	milligram per wipe
ug/W	=	microgram per wipe
mg/SMP	=	milligram per sample
ug/SMP	=	microgram per sample (Tedlar Bag)
ug/smp	=	microgram per sample
um/cm	=	microMho per centimeter
pCi/l	=	picocurie per liter
gm/cc	=	grams per cubic centimeter
ppm	=	parts per million
ppb	=	parts per billion
ND	=	Not detected at or above stated detection limit
<	=	less than
>	=	greater than
%	=	percent
BTU/lb	=	British Thermal Units per pound
Deg. C	=	Degrees Celsius
n/a	=	not applicable
Unk	=	unknown
std	=	result is relative to standard pH units
CV	=	Conventionals
IR	=	Infrared Spectrophotometric
GC	=	Gas Chromatograph Instrument
GC/MS	=	Gas Chromatography/Mass Spectrometer Instrument
GRO	=	Gasoline Range Organics
DRO	=	Diesel Range Organics
PCB	=	Polychlorinated Biphenyls (PCBs)
EP TOX	=	Extraction Procedure Toxicity
TCLP	=	Toxicity Characteristic Leaching Procedure
RCRA	=	Resource Conservation and Recovery Act
SOW	=	Statement of Work

QUALITY ASSURANCE DATA

TOTAL PCB ANALYSIS, GC, (GS03)

Compounds	Blank Results mg/kg	Blank Spike Recov	Unspiked Sample Results mg/kg	Matrix Spike Recov	Relative Percent Diff	Batch Number
Aroclor 1248	ND	45	ND	37	4	Q4P41466

- Low QC matrix spike recoveries were observed for this particular analysis, batch acceptance is based on QC spike recovery results.

QUALITY ASSURANCE DATA

TOTAL PCB ANALYSIS, GC, (GS03)

Compounds	Blank Results mg/kg	Blank Spike Recov	Unspiked Sample Results mg/kg	Matrix Spike Recov	Relative Percent Diff	Batch Number
Aroclor 1248	ND	70	-	-	-	Q2P41478

- Surrogate recoveries which are outside of control limits were attributed to sample dilutions during sample preparation.
- Surrogate recoveries which are outside of control limits were attributed to dilution of extract during analysis.
- There was insufficient sample available to follow our standard quality control procedures.

QUALITY ASSURANCE DATA
SURROGATE SUMMARY REPORT

QC BATCH: Q4P41466 **Organic Liquid (Pesticide compounds by GC)**

SURROGATE ID	F048	F096	# OUT
SAMPLE ID			
03.09	69	81	0
03.09 MD	71	78	0
03.09 MS	77	82	0
03.10	61	78	0
03.20	47	72	0
BLANK	103	95	0
BLANK SPIKE	109	99	0
QC LIMITS	(30-130)	(30-130)	

SURROGATE ID

F048 = Decachlorobiphenyl (PCB)
F096 = 2,4,5,6-TCMX (PCB)

* Values outside of method quality control limits
D Sample was diluted, however, some surrogates may be reported if results were observed.

It is ASC's laboratory policy to allow one surrogate per sample fraction (acid, base-neutral or pesticide) to exceed the stated QC limits. This policy is based upon the USEPA SOW for the Contract Laboratory Program (CLP).

QUALITY ASSURANCE DATA
SURROGATE SUMMARY REPORT

QC BATCH: Q2P41478 Solid (Pesticide compounds by GC)

SURROGATE ID	F048	F096	# OUT
SAMPLE ID			
BLANK	79	59	0
BLANK SPIKE	92	69	0
D129	0 *	43	1
D145	0 *	38	1
D146	13 *	64	1
D150	0 D	64 D	0
D159	0 *	54	1
D160	0 *	59	1
D186	53	54	0
D189	48	62	0
D191	0 *	16 *	2
QC LIMITS	(30-130)	(30-130)	

SURROGATE ID

F048 = Decachlorobiphenyl (PCB)
F096 = 2,4,5,6-TCMX (PCB)

* Values outside of method quality control limits
D Sample was diluted, however, some surrogates may be reported if results were observed.

It is ASC's laboratory policy to allow one surrogate per sample fraction (acid, base-neutral or pesticide) to exceed the stated QC limits. This policy is based upon the USEPA SOW for the Contract Laboratory Program (CLP).

APPENDIX D

CHAIN-OF-CUSTODY RECORD(S)

LAB COPY

OHM Corporation

CHAIN-OF-CUSTODY RECORD

Form 0019
Field Technical Services
Rev. 08/89

137754

O.H. MATERIALS CORP. • P.O. BOX 551 • FINDLAY, OH 45839-0551 • 419-423-3526

PROJECT NAME	PROJECT LOCATION
BAYONNE BARRELL	NEWARK, NJ

PROJ. NO.	PROJECT CONTACT	PROJECT TELEPHONE NO.
16441	Ken Klinger	201-491-5380

CLIENT'S REPRESENTATIVE	PROJECT MANAGER/SUPERVISOR
Joe Consentino	OHARA / ELLIS

ITEM NO.	SAMPLE NUMBER	DATE	TIME	COMP	GRAB	SAMPLE DESCRIPTION (INCLUDE MATRIX AND POINT OF SAMPLE)	NUMBER OF CONTAINERS	PCB method 8080								REMARKS
1	03.01	10/10		X		10 Drum Composite ORGANIC SOLID	1-VIAL	X								24 Hr TAT 2DL
2	03.02	10/10		X		10 Drum Composite ORGANIC SOLID	1-VIAL	X								24 Hr TAT 2DL
3	03.03	10/10		X		10 Drum Composite ORGANIC SOLID	1-VIAL	X								24 Hr TAT 2DL
4	03.04	10/10		X		10 Drum Composite ORGANIC SOLID	1-VIAL	X								24 Hr TAT 2DL
5	03.05	10/10		X		10 Drum Composite ORGANIC SOLID	1-VIAL	X								24 Hr TAT 2DL
6	03.06	10/10		X		10 Drum Composite ORGANIC SOLID	1-VIAL	X								24 Hr TAT 2DL
7	03.07	10/10		X		10 Drum Composite ORGANIC SOLID	1-VIAL	X								24 Hr TAT 2DL
8	03.08	10/10		X		10 Drum Composite ORGANIC SOLID	1-VIAL	X								24 Hr TAT 2DL
9	03.09	10/10		X		10 Drum Composite ORGANIC LIQUID	1-VIAL	X								24 Hr TAT 2DL
10	03.10	10/10		X		10 Drum Composite ORGANIC LIQUID	1-VIAL	X								24 Hr TAT 2DL

TRANSFER NUMBER	ITEM NUMBER	TRANSFERS RELINQUISHED BY	TRANSFERS ACCEPTED BY	DATE	TIME
1	1-10	[signature]	FED EX	10/10	
2	1-10	Fed Ex 1538894661	M. Rockabaugh	10/11/94	0947
3					
4					

REMARKS: Run MS Sims for ANY SAMPLE with DL OVER 5ppm. + NO GC-PCBs

SAMPLER'S SIGNATURE: [signature]

LAB COPY

OHM Corporation

CHAIN-OF-CUSTODY RECORD

Form 0019
Field Technical Services
Rev. 08/89

137755

O.H. MATERIALS CORP. • P.O. BOX 551 • FINDLAY, OH 45839-0551 • 419-423-3526

PROJECT NAME: BAYONNE BARREL
PROJECT LOCATION: NEWARK, NJ
PROJ. NO.: 16441
PROJECT CONTACT: KEN RUNGER
PROJECT TELEPHONE NO.: 201-491-5380
CLIENT'S REPRESENTATIVE: JOE CONSENTINO
PROJECT MANAGER/SUPERVISOR: OAANA / ELLIS

ANALYSIS DESIRED (INDICATE SEPARATE CONTAINERS): PCB method 8080

ITEM NO.	SAMPLE NUMBER	DATE	TIME	COMP	GRAB	SAMPLE DESCRIPTION (INCLUDE MATRIX AND POINT OF SAMPLE)	NUMBER OF CONTAINERS	PCB method 8080	REMARKS
1	03.11	10/10		X		10 Drum Composite ORGANIC SOLID	1-VIAL	X	24TAT 2DL
2	03.12	10/10		X		10 Drum Composite ORGANIC SOLID	1-VIAL	X	24TAT 2DL
3	03.13	10/10		X		10 Drum Composite ORGANIC SOLID	1-VIAL	X	24TAT 2DL
4	03.14	10/10		X		10 Drum Composite ORGANIC SOLID	1-VIAL	X	24TAT 2DL
5	03.15	10/10		X		10 Drum Composite ORGANIC SOLID	1-VIAL	X	24TAT 2DL
6	03.16	10/10		X		10 Drum Composite ORGANIC SOLID	1-VIAL	X	24TAT 2DL
7	03.17	10/10		X		10 Drum Composite ORGANIC SOLID	1-VIAL	X	24TAT 2DL
8	03.18	10/10		X		10 Drum Composite ORGANIC SOLID	1-VIAL	X	24TAT 2DL
9	03.19	10/10		X		10 Drum Composite ORGANIC SOLID	1-VIAL	X	24TAT 2DL
10	03.20	10/10		X		10 Drum Composite ORGANIC LIQUID	1-VIAL	X	24TAT 2DL

TRANSFER NUMBER	ITEM NUMBER	TRANSFERS RELINQUISHED BY	TRANSFERS ACCEPTED BY	DATE	TIME
1	1-10	[signature]	FED EX	10/10	
2	1-10	Fed X 1532894646	M. Radabaugh	10/11/94	0251
3					
4					

REMARKS: RUN MS SMMS for ANY Sample with DL over 5ppm + NO GC-PCBs

SAMPLER'S SIGNATURE: [signature]

LAB COPY

OHM Corporation

CHAIN-OF-CUSTODY RECORD

Form 0019
Field Technical Services
Rev. 08/89

137757

O.H. MATERIALS CORP. • P.O. BOX 551 • FINDLAY, OH 45839-0551 • 419-423-3526

PROJECT NAME: BAYONNE BARREL
PROJECT LOCATION: NEWARK, NJ
PROJ. NO.: 16411
PROJECT CONTACT: KEN KLINGER
PROJECT TELEPHONE NO.: 201-491-9420 5380
CLIENT'S REPRESENTATIVE: JOE CONSENTINO
PROJECT MANAGER/SUPERVISOR: DHARA ELLIS

ANALYSIS DESIRED (INDICATE SEPARATE CONTAINERS): PCB Method 8082

ITEM NO.	SAMPLE NUMBER	DATE	TIME	COMP	GRAB	SAMPLE DESCRIPTION (INCLUDE MATRIX AND POINT OF SAMPLE)	NUMBER OF CONTAINERS	PCB Method 8082	REMARKS
1	D129	10/11	1300		X	Sample from Drum 129 ORGANIC SOLID	1-VIAL	X	
2	D145	10/11	1305		X	Sample from Drum 145 ORGANIC SOLID	1-VIAL	X	
3	D146	10/11	1310		X	Sample from Drum 146 ORGANIC SOLID	1-VIAL	X	
4	D150	10/11	1315		X	Sample from Drum 150 ORGANIC SOLID	1-VIAL	X	
5	D159	10/11	1320		X	Sample from Drum 159 ORGANIC SOLID	1-VIAL	X	
6	D160	10/11	1325		X	Sample from Drum 160 ORGANIC SOLID	1-VIAL	X	
7	D186	10/11	1330		X	Sample from Drum 186 ORGANIC SOLID	1-VIAL	X	
8	D189	10/11	1335		X	Sample from Drum 189 ORGANIC SOLID	1-VIAL	X	
9	D191	10/11	1340		X	Sample from Drum 191 ORGANIC SOLID	1-VIAL	X	
10									

TRANSFER NUMBER	ITEM NUMBER	TRANSFERS RELINQUISHED BY	TRANSFERS ACCEPTED BY	DATE	TIME
1	1-9	[signature]	FED EX	10/11	
2	1-9	Fed x 453289467[illegible]	[signature]	10-12-94	0948
3					
4					

REMARKS: 24 Hour TAT
NO MS - Sims.

SAMPLER'S SIGNATURE: [signature]