

## CERTIFICATE OF ANALYSIS

LABORATORY NO: See Below

RECEIVED: 11/12/85

REPORTED: 11/19/85

CLIENT: AMTRAK

Sample Date: 11/12/85

Sampled By: G. Starr

SAMPLE DESCRIPTION: Sunnyside Station - New York City (Wall Scrapings)  
*(Engine House)*

	Upper Left Corner of East Wall in Pit Under Drop Table RMC#3147-85	Northeast Area of Floor in Pit Under Drop Table RMC#3148-85
Parameter		
Polychlorinated Biphenyls (PCB's)      mg/kg (ppm) As Aroclor 1254	7.0	14.3

Approved By: *Kyle F. Gross*  
 Kyle F. Gross, Supervisor  
 Environmental Chemistry Laboratory



Fricks Lock Rd., RD # 1, Pottstown, PA 19464 (215) 326-9662

CERTIFICATE OF ANALYSIS

Laboratory No: See Below

Sample Date: 11/21/85

Client: AMTRAK  
Sunnyside Yards  
39-29 Honeywell St.  
Long Island City, NY 11101

Sampled By: G. Starr and  
S. Furdyna

Received: 11/15, 23, 27/85

Reported: 12/2/85

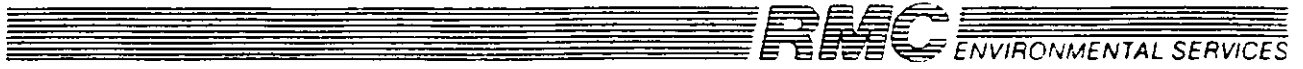
Sample Description:

RMC Number	Sample I.D.	Transformer Serial No:	Time Sampled	PCB (as Aroclor 1260) Concentration (mg/kg)
<u>10th Avenue Sump:</u>				
3268-85	X-1	698200	1053-h	11.5
<u>9th Avenue Sump:</u>				
3269-85	X-2	221475	1120-h	<5
3270-85	X-3	221477	1120-h	<5
3271-85	X-4	221476	1120-h	<5
<u>Baggage Pass, Auxillary Sub G:</u>				
3272-85	X-5	575099	1325-h	<5
3273-85	X-6	5269376	1337-h	11.3
3274-85	X-7	5269377	1337-h	9.4
3275-85	X-8	5269378	1337-h	<5
<u>1st Avenue Sub D:</u>				
3276-85	X-9	728402	1439-h	<5

Approved By:

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Kyle R. Gross, Supervisor  
Environmental Chemistry Laboratory

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Fricks Lock Rd., RD # 1, Pottstown, PA 19464 (215) 326-9662

CERTIFICATE OF ANALYSIS

Laboratory No: See Below

Sample Date: 11/22/85

Client: AMTRAK  
Sunnyside Yards  
39-29 Honeywell St.  
Long Island City, NY 11101

Sampled By: G. Starr and  
S. Furdyna

Received: 11/15, 23, 27/85

Reported: 12/2/85

Sample Description:

RMC Number	Sample I.D.	Transformer Serial No:	Time Sampled	PCB (as Aroclor 1260) Concentration (mg/kg)
<u>1st Avenue Sub D, L-3-4:</u>				
3277-85	X-10	1473551	1025-h	<5
<u>1st Avenue Sub D, L-1-2:</u>				
3278-85	X-11	1473554	1050-h	<5
<u>11th Avenue Sump:</u>				
3279-85	X-12	225187	1421-h	<5

Approved By:

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Kyle F. Gross, Supervisor  
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Laboratory No: See Below

Sample Date: 11/23/85

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Sunnyside Yards  
39-29 Honeywell St.  
Long Island City, NY 11101

Sampled By: G. Starr and  
S. Furdyna

Received: 11/15, 23, 27/85

Reported: 12/2/85

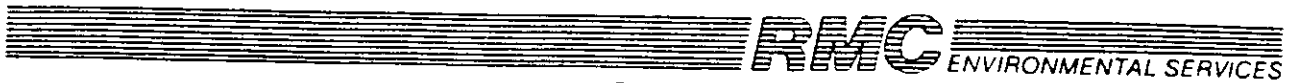
Sample Description:

RMC Number	Sample I.D.	Transformer Serial No:	Time Sampled	PCB (as Aroclor 1260) Concentration (mg/kg)
<u>Long Island City 17:</u>				
3280-85	X-13	01694	0840-h	<5
<u>Long Island City 2T:</u>				
3281-85	X-14	225193	0840-h	<5
3282-85	X-15	Unknown	0840-h	<5

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*Kyle F. Gross*

Kyle F. Gross, Supervisor  
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Client: AMTRAK  
Sunnyside Yards  
39-29 Honeywell St.  
Long Island City, NY 11101

Sampled By: G. Starr and  
S. Furdyna

Received: 11/15, 23, 27/85

Reported: 12/2/85

Sample Description: Sunnyside Yard

RMC Number	Sample I.D.	Transformer Serial No:	Time Sampled	PCB (as Aroclor 1260) Concentration (mg/kg)
<u>Outside of Sub 1A:</u>				
3283-85	X-16	965665	0933-h	<5
3284-85	X-17	965664	0933-h	<5
3285-85	X-18	965663	0933-h	<5
3286-85	X-19	225202	0933-h	<5
3287-85	X-20	225201	0933-h	<5
3288-85	X-21	50234890	0933-h	<5
3289-85	X-22	05868	0950-h	<5
<u>Outdoor Feeder Station:</u>				
3290-85	X-23	4087430	1010-h	<5
3291-85	X-24	HT-37000-115	1010-h	<5
3292-85	X-25	4087429	1010-h	<5
<u>Downstairs Sub 1A:</u>				
3293-85	X-26	3722191	1020-h	<5
3294-85	X-27	3722192	1020-h	<5
3295-85	X-28	3722193	1020-h	<5
<u>Q-Tower:</u>				
3296-85	X-29	2694872	1052-h	<5
3297-85	X-30	2694871	1052-h	<5
<u>Rear of Commissary Building:</u>				
3298-85	X-31	67803580	1145-h	<1
3299-85	X-32	6780346	1145-h	<1
<u>MR #33216:</u>				
3300-85	X-33	Unknown	1145-h	<1

RMC Number	Sample I.D.	Transformer Serial No.	Time Sampled	PCB (as Aroclor 1260) Concentration (mg/kg)
<u>Rear of General Foremans Office:</u>				
3301-85	X-34	59AA01310	1236-h	14.1
3302-85	X-35	C233194	1236-h	91.2
3303-85	X-36	C117624	1236-h	12.7
<u>Boiler House #1:</u>				
3304-85	X-37	Unknown	1203-h	<1
<u>Boiler House #2:</u>				
3305-85	X-38	Unknown	1203-h	<1
<u>Boiler House #3:</u>				
3306-85	X-39	Unknown	1203-h	<1
<u>On Top of Laundry:</u>				
3307-85	X-40	6950682	1225-h	104.39
<u>Honeywell Avenue Bridge Track #1:</u>				
3308-85	X-41	05821	1306-h	270000
3309-85	X-42	A7866	1413-h	486000
<u>Engine House:</u>				
3310-85	X-43	1519519	1428-h	74.6
3311-85	X-44	1519515	1428-h	<5
3312-85	X-45	1519518	1428-h	<5

Approved By: Kyle T. Gross  
Kyle D. Gross, Supervisor  
Environmental Chemistry Laboratory

CERTIFICATE OF ANALYSIS

<u>Laboratory No:</u> See Below  <u>Client:</u> AMTRAK Sunnyside Yards 39-29 Honeywell St. Long Island City, NY 11101	<u>Sample Date:</u> 11/25/85 <u>Sampled By:</u> G. Starr and S. Furdyna <u>Received:</u> 11/15, 23, 27/85 <u>Reported:</u> 12/2/85
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Sample Description: Manhattan, New York - Under Post Office

RMC Number	Sample I.D.	Transformer Serial No.	Time Sampled	PCB (as Aroclor 1260) Concentration (mg/kg)
3322-85	X-46	2070978	1150-h	<5
3323-85	X-47	2070979	1150-h	<5

Approved By: *Kyle F. Gross*  
 Kyle F. Gross, Supervisor  
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CERTIFICATE OF ANALYSIS

Laboratory No: See Below

Client: AMTRAK  
Sunnyside Yards  
39-29 Honeywell St.  
Long Island City, NY 11101

Sample Date: 11/25/85  
Sampled By: G. Starr and  
S. Furdyna  
Received: 11/15, 23, 27/85  
Reported: 12/2/85

Sample Description: Sunnyside Yard

RMC Number	Sample I.D.	Transformer Serial No:	Time Sampled	PCB (as Aroclor 1260) Concentration (mg/kg)
<u>Car Wash:</u>				
3324-85	X-48	1984478	1815-h	31.5
3325-85	X-49	1980820	1815-h	29.5
3326-85	X-50	1981371	1815-h	30.1
<u>480- Car Charger:</u>				
3327-85	X-51	810510-1	1506-h	<5
3328-85	X-52	810511-1	1506-h	<5
<u>Back of YMCA:</u>				
3329-85	X-53	1004125	1546-h	<5
<u>On Pole South Side of Engine House:</u>				
3330-85	X-54	833483	1602-h	<5
<u>25 Track:</u>				
3331-85	X-55	05819	1633-h	27.6
<u>MR #58208:</u>				
3332-85	X-56	Unknown	1633-h	504000
<u>20 Track:</u>				
3333-85	X-57	05822	1654-h	485000
<u>15 Track:</u>				
3334-85	X-58	A-7867	1707-h	491000
3335-85	X-59	77J562224	2005-h	122000
<u>Southside of Engine House:</u>				
3336-85	X-60	78D170980J	2015-h	2620

Approved By: Kyle J. Grace





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CERTIFICATE OF ANALYSIS

Laboratory No: See Below

Sample Date: 11/26/85

Client: AMTRAK  
Sunnyside Yards  
39-29 Honeywell St.  
Long Island City, NY 11101

Sampled By: G. Starr and  
S. Furdyna  
Received: 11/15, 23, 27/85  
Reported: 12/2/85

Sample Description: Sunnyside Yard, Northside of Metro House

RMC Number	Sample I.D.	Transformer Serial No:	Time Sampled	PCB (as Aroclor 1260) Concentration (mg/kg)
3337-85	X-61	H316909P70AA	1142-h	571
3338-85	X-62	H316911P70AA	1142-h	23.4
-----	X-63 In Cage	8177132	*	*
3339-85	X-64 In Cage	Unknown	2038-h	104
3340-85	X-65 In Cage	8177091	2038-h	122
3341-85	X-66 In Cage	8490832	2038-h	16500

\*Transformer housing was empty therefore no sample was obtainable.

Approved By: Kyle F. Gross  
Kyle F. Gross, Supervisor  
Environmental Chemistry Laboratory

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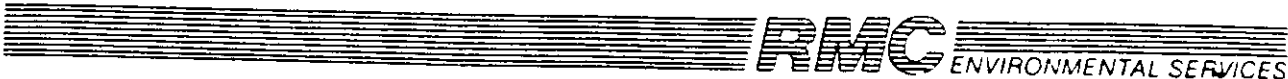
Client: AMTRAK  
 Sunnyside Yards  
 39-29 Honeywell St.  
 Long Island City, NY 11101

Sample Date: 11/14/85  
Sampled By: G. Starr and  
 S. Furdyna  
Received: 11/15, 23, 27/85  
Reported: 12/2/85

Sample Description: Weehawken Shaft

RMC Number	Sample I.D.	Transformer Serial No.	Time Sampled	PCB (as Aroclor 1260) Concentration (mg/kg)
3187-85	1	953205	0930-h	<1.0
3188-85	2	953204	0935-h	<1.0
3189-85	3	953202	0940-h	<1.0
3190-85	4	953201	0945-h	<1.0
3191-85	5	953200	0950-h	<1.0
3192-85	6	953203	0955-h	<1.0

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 Kyle F. Gross, Supervisor  
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Sampled BY: G. Starr and S. Furdyna  
Received: 11/15, 23, 27/85  
Reported: 12/2/85

Client: AMTRAK  
Sunnyside Yards  
39-29 Honeywell St.  
Long Island City, NY 11101

Sample Description: 11th Avenue Shaft - Sump

RMC Number	Sample I.D.	Transformer Serial No.	Time Sampled	PCB (as Aroclor 1260) Concentration (mg/kg)
3193-85	8	229279	1405-h	2.1

Approved By: Kyle T. Gross  
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Sample Date: 11/15/85

Client: AMTRAK  
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39-29 Honeywell St.  
Long Island City, NY 11101

Sampled By: G. Starr and  
S. Furdyna

Received: 11/15, 23, 27/85  
Reported: 12/2/85

Sample Description: 1st Avenue

RMC Number	Sample I.D.	Transformer Serial No:	Time Sampled	PCB (as Aroclor 1260) Concentration (mg/kg)
<u>Substation D:</u>				
3194-85	9	225188	1020-h	<1.0
3195-85	10	225196	1015-h	<1.0
3196-85	11	1473550	1030-h	2.7
3197-85	12	1473553	1045-h	2.9
<u>Substation C:</u>				
3198-85	14	225194	1115-h	<1.0
3199-85	15	225186	1110-h	<1.0
3200-85	17	147352	1125-h	<1.0
3201-85	18	1473549	1120-h	<1.0

Approved By:

Kyle F. Gross, Supervisor  
Environmental Chemistry Laboratory