

# YORK

ANALYTICAL LABORATORIES, INC.

## Technical Report

prepared for

**Airtek Environmental**  
39 West 38th St., 12th Floor  
New York, NY 10018  
Attention: Benn Lewis

Report Date: 7/13/2006  
*Re: Client Project ID: 06-0200 Fiterman Hall*  
York Project No.: 06061006

CT License No. PH-0723

New York License No. 10854



**Airtek Environmental**  
 39 West 38th St., 12th Floor  
 New York, NY 10018  
 Attention: Benn Lewis

## Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on 06/30/06. The project was identified as your project "06-0200 Fiterman Hall".

The analyses were conducted utilizing appropriate EPA, Standard Methods, and ASTM methods as detailed in the data summary tables.

All samples were received in proper condition meeting the NELAC acceptance requirements for environmental samples except those indicated under the Notes section of this report.

All the analyses met the method and laboratory standard operating procedure requirements except as indicated under the Notes section of this report, or as indicated by any data flags, the meaning of which is explained in the attachment to this report, if applicable.

The results of the analyses, which are all reported on an as-received basis unless otherwise noted, are summarized in the following table(s).

## Analysis Results

Client Sample ID			FH-0628 06-01		FH-0628 06-02	
York Sample ID			06061006-01		06061006-02	
Matrix			SOLID		SOLID	
Parameter	Method	Units	Results	MDL	Results	MDL
<b>PCB</b>	SW846-3550B/8082	mg/Kg	---	---	---	---
PCB 1016			Not detected	1.12	Not detected	0.102
PCB 1221			Not detected	1.12	Not detected	0.102
PCB 1232			Not detected	1.12	Not detected	0.102
PCB 1242			Not detected	1.12	Not detected	0.102
PCB 1248			Not detected	1.12	Not detected	0.102
PCB 1254			Not detected	1.12	Not detected	0.102
PCB 1260			Not detected	1.12	Not detected	0.102
<b>TCLP Base/Neutral/Acids</b>	SW846-1311/8270C	ug/L	---	---	---	---
1,4-Dichlorobenzene			Not detected	20	Not detected	25
2,4,5-Trichlorophenol			Not detected	20	Not detected	25
2,4,6-Trichlorophenol			Not detected	20	Not detected	25
2,4-Dinitrotoluene			Not detected	20	Not detected	25
Cresol (Total)			Not detected	20	Not detected	25
Hexachloro-1,3-butadiene			Not detected	20	Not detected	25
Hexachlorobenzene			Not detected	20	Not detected	25
Hexachloroethane			Not detected	20	Not detected	25

Client Sample ID			FH-0628 06-01		FH-0628 06-02	
York Sample ID			06061006-01		06061006-02	
Matrix			SOLID		SOLID	
Parameter	Method	Units	Results	MDL	Results	MDL
m-Cresol			Not detected	20	Not detected	25
Nitrobenzene			Not detected	20	Not detected	25
o-Cresol			Not detected	20	Not detected	25
p-Cresol			Not detected	20	Not detected	25
Pentachlorophenol			Not detected	20	Not detected	25
Pyridine			Not detected	20	Not detected	25
<b>TCLP Herbicides</b>	SW-846/8151	ug/L	---	---	---	---
2,4,5-TP (Silvex)			Not detected	5.0	Not detected	5.0
2,4-D			Not detected	5.0	Not detected	5.0
<b>TCLP RCRA Metals</b>	SW846-1311/6010	mg/L	---	---	---	---
TCLP Arsenic			0.086	0.010	0.129	0.010
TCLP Barium			0.610	0.010	0.566	0.010
TCLP Cadmium			Not detected	0.005	Not detected	0.005
TCLP Chromium			Not detected	0.005	Not detected	0.005
TCLP Lead			0.015	0.005	Not detected	0.005
TCLP Selenium			Not detected	0.010	Not detected	0.010
TCLP Silver			Not detected	0.005	Not detected	0.005
TCLP Mercury	SW846-1311/7470	mg/L	0.0006	0.0005	Not detected	0.0005
<b>TCLP Pesticides</b>	SW846-1311/8081	ug/L	---	---	---	---
Chlordane			Not detected	4.00	Not detected	5.00
Endrin			Not detected	0.096	Not detected	0.120
Heptachlor (and the epoxide)			Not detected	0.096	Not detected	0.120
Lindane			Not detected	0.096	Not detected	0.120
Methoxychlor			Not detected	0.960	Not detected	1.20
Toxaphene			Not detected	4.00	Not detected	5.00
<b>TCLP Volatiles</b>	SW846-1311/8260	ug/L	---	---	---	---
1,1-Dichloroethylene			Not detected	5.0	Not detected	5.0
1,2-Dichloroethane			Not detected	5.0	Not detected	5.0
1,4-Dichlorobenzene			Not detected	5.0	Not detected	5.0
Benzene			Not detected	5.0	Not detected	5.0
Carbon tetrachloride			Not detected	5.0	Not detected	5.0
Chlorobenzene			Not detected	5.0	Not detected	5.0
Chloroform			Not detected	5.0	Not detected	5.0
Methyl Ethyl Ketone			Not detected	5.0	Not detected	5.0
Tetrachloroethylene			Not detected	5.0	Not detected	5.0
Trichloroethylene			Not detected	5.0	Not detected	5.0
Vinyl Chloride			Not detected	5.0	Not detected	5.0
Reactivity-Cyanide	SW846 Ch. 7.3.3	mg/kg	Not detected	0.25	Not detected	0.25
Ignitability	SW846-1030P	---	Does not ignite	---	Does not ignite	---
pH	EPA 150.1	units	8.32	---	8.21	---
Reactivity-Sulfide	SW846 Ch. 7.3.4	mg/kg	Not detected	15	Not detected	15

**YORK**

Client Sample ID			FH-0628 06-03		FH-0628 06-04	
York Sample ID			06061006-03		06061006-04	
Matrix			SOLID		SOLID	
Parameter	Method	Units	Results	MDL	Results	MDL
<b>PCB</b>	SW846-3550B/8082	mg/Kg	---	---	---	---
PCB 1016			Not detected	0.102	Not detected	0.102
PCB 1221			Not detected	0.102	Not detected	0.102
PCB 1232			Not detected	0.102	Not detected	0.102
PCB 1242			Not detected	0.102	Not detected	0.102
PCB 1248			Not detected	0.102	Not detected	0.102
PCB 1254			Not detected	0.102	Not detected	0.102
PCB 1260			Not detected	0.102	Not detected	0.102
<b>TCLP Base/Neutral/Acids</b>	SW846-1311/8270C	ug/L	---	---	---	---
1,4-Dichlorobenzene			Not detected	50	Not detected	17
2,4,5-Trichlorophenol			Not detected	50	Not detected	17
2,4,6-Trichlorophenol			Not detected	50	Not detected	17
2,4-Dinitrotoluene			Not detected	50	Not detected	17
Cresol (Total)			Not detected	50	Not detected	17
Hexachloro-1,3-butadiene			Not detected	50	Not detected	17
Hexachlorobenzene			Not detected	50	Not detected	17
Hexachloroethane			Not detected	50	Not detected	17
m-Cresol			Not detected	50	Not detected	17
Nitrobenzene			Not detected	50	Not detected	17
o-Cresol			Not detected	50	Not detected	17
p-Cresol			Not detected	50	Not detected	17
Pentachlorophenol			Not detected	50	Not detected	17
Pyridine			Not detected	50	Not detected	17
<b>TCLP Herbicides</b>	SW-846/8151	ug/L	---	---	---	---
2,4,5-TP (Silvex)			Not detected	10.0	Not detected	5.0
2,4-D			Not detected	10.0	Not detected	5.0
<b>TCLP RCRA Metals</b>	SW846-1311/6010	mg/L	---	---	---	---
TCLP Arsenic			0.029	0.010	Not detected	0.010
TCLP Barium			0.238	0.010	0.266	0.010
TCLP Cadmium			0.302	0.005	Not detected	0.005
TCLP Chromium			Not detected	0.005	0.014	0.005
TCLP Lead			Not detected	0.005	0.011	0.005
TCLP Selenium			Not detected	0.010	Not detected	0.010
TCLP Silver			Not detected	0.005	Not detected	0.005
TCLP Mercury	SW846-1311/7470	mg/L	Not detected	0.0005	0.0017	0.0005
<b>TCLP Pesticides</b>	SW846-1311/8081	ug/L	---	---	---	---
Chlordane			Not detected	10.0	Not detected	3.30
Endrin			Not detected	0.240	Not detected	0.0792
Heptachlor (and the epoxide)			Not detected	0.240	Not detected	0.0792
Lindane			Not detected	0.240	Not detected	0.0792
Methoxychlor			Not detected	2.40	Not detected	0.792
Toxaphene			Not detected	10.0	Not detected	3.30
<b>TCLP Volatiles</b>	SW846-1311/8260	ug/L	---	---	---	---
1,1-Dichloroethylene			Not detected	5.0	Not detected	5.0
1,2-Dichloroethane			Not detected	5.0	Not detected	5.0
1,4-Dichlorobenzene			Not detected	5.0	Not detected	5.0
Benzene			Not detected	5.0	Not detected	5.0
Carbon tetrachloride			Not detected	5.0	Not detected	5.0
Chlorobenzene			Not detected	5.0	Not detected	5.0
Chloroform			Not detected	5.0	Not detected	5.0
Methyl Ethyl Ketone			Not detected	5.0	Not detected	5.0

**YORK**

Client Sample ID			FH-0628 06-03		FH-0628 06-04	
York Sample ID			06061006-03		06061006-04	
Matrix			SOLID		SOLID	
Parameter	Method	Units	Results	MDL	Results	MDL
Tetrachloroethylene			Not detected	5.0	Not detected	5.0
Trichloroethylene			Not detected	5.0	Not detected	5.0
Vinyl Chloride			Not detected	5.0	Not detected	5.0
Reactivity-Cyanide	SW846 Ch. 7.3.3	mg/kg	Not detected	0.25	Not detected	0.25
Ignitability	SW846-1030P	---	Does not ignite	---	Does not ignite	---
pH	EPA 150.1	units	7.14	---	9.18	---
Reactivity-Sulfide	SW846 Ch. 7.3.4	mg/kg	18.3	15	Not detected	15

Client Sample ID			FH-0628 06-05		FH-0628 06-06	
York Sample ID			06061006-05		06061006-06	
Matrix			SOLID		SOLID	
Parameter	Method	Units	Results	MDL	Results	MDL
<b>PCB</b>	SW846-3550B/8082	mg/Kg	---	---	---	---
PCB 1016			Not detected	0.102	Not detected	0.102
PCB 1221			Not detected	0.102	Not detected	0.102
PCB 1232			Not detected	0.102	Not detected	0.102
PCB 1242			Not detected	0.102	Not detected	0.102
PCB 1248			Not detected	0.102	Not detected	0.102
PCB 1254			Not detected	0.102	Not detected	0.102
PCB 1260			Not detected	0.102	Not detected	0.102
<b>TCLP Base/Neutral/Acids</b>	SW846-1311/8270C	ug/L	---	---	---	---
1,4-Dichlorobenzene			Not detected	18	Not detected	22
2,4,5-Trichlorophenol			Not detected	18	Not detected	22
2,4,6-Trichlorophenol			Not detected	18	Not detected	22
2,4-Dinitrotoluene			Not detected	18	Not detected	22
Cresol (Total)			Not detected	18	Not detected	22
Hexachloro-1,3-butadiene			Not detected	18	Not detected	22
Hexachlorobenzene			Not detected	18	Not detected	22
Hexachloroethane			Not detected	18	Not detected	22
m-Cresol			Not detected	18	Not detected	22
Nitrobenzene			Not detected	18	Not detected	22
o-Cresol			Not detected	18	Not detected	22
p-Cresol			Not detected	18	Not detected	22
Pentachlorophenol			Not detected	18	Not detected	22
Pyridine			Not detected	18	Not detected	22
<b>TCLP Herbicides</b>	SW-846/8151	ug/L	---	---	---	---
2,4,5-TP (Silvex)			Not detected	5.0	Not detected	5.0
2,4-D			Not detected	5.0	Not detected	5.0
<b>TCLP RCRA Metals</b>	SW846-1311/6010	mg/L	---	---	---	---
TCLP Arsenic			0.111	0.010	Not detected	0.010
TCLP Barium			0.476	0.010	0.157	0.010
TCLP Cadmium			Not detected	0.005	0.198	0.005
TCLP Chromium			Not detected	0.005	0.009	0.005
TCLP Lead			Not detected	0.005	0.029	0.005
TCLP Selenium			Not detected	0.010	Not detected	0.010
TCLP Silver			Not detected	0.005	Not detected	0.005
TCLP Mercury	SW846-1311/7470	mg/L	Not detected	0.0005	Not detected	0.0005

**YORK**

Client Sample ID			FH-0628 06-05		FH-0628 06-06	
York Sample ID			06061006-05		06061006-06	
Matrix			SOLID		SOLID	
Parameter	Method	Units	Results	MDL	Results	MDL
<b>TCLP Pesticides</b>	SW846-1311/8081	ug/L	---	---	---	---
Chlordane			Not detected	5.00	Not detected	4.40
Endrin			Not detected	0.120	Not detected	0.106
Heptachlor (and the epoxide)			Not detected	0.120	Not detected	0.106
Lindane			Not detected	0.120	Not detected	0.106
Methoxychlor			Not detected	1.20	Not detected	1.06
Toxaphene			Not detected	5.00	Not detected	4.40
<b>TCLP Volatiles</b>	SW846-1311/8260	ug/L	---	---	---	---
1,1-Dichloroethylene			Not detected	5.0	Not detected	5.0
1,2-Dichloroethane			Not detected	5.0	Not detected	5.0
1,4-Dichlorobenzene			Not detected	5.0	Not detected	5.0
Benzene			Not detected	5.0	Not detected	5.0
Carbon tetrachloride			Not detected	5.0	Not detected	5.0
Chlorobenzene			Not detected	5.0	Not detected	5.0
Chloroform			Not detected	5.0	Not detected	5.0
Methyl Ethyl Ketone			Not detected	5.0	Not detected	5.0
Tetrachloroethylene			Not detected	5.0	Not detected	5.0
Trichloroethylene			Not detected	5.0	Not detected	5.0
Vinyl Chloride			Not detected	5.0	Not detected	5.0
Reactivity-Cyanide	SW846 Ch. 7.3.3	mg/kg	Not detected	0.25	Not detected	0.25
Ignitability	SW846-1030P	---	Does not ignite	---	Does not ignite	---
pH	EPA 150.1	units	8.20	---	9.04	---
Reactivity-Sulfide	SW846 Ch. 7.3.4	mg/kg	Not detected	15	Not detected	15

Client Sample ID			FH-0628 06-07		FH-0628 06-08	
York Sample ID			06061006-07		06061006-08	
Matrix			SOLID		SOLID	
Parameter	Method	Units	Results	MDL	Results	MDL
<b>PCB</b>	SW846-3550B/8082	mg/Kg	---	---	---	---
PCB 1016			Not detected	0.102	Not detected	0.102
PCB 1221			Not detected	0.102	Not detected	0.102
PCB 1232			Not detected	0.102	Not detected	0.102
PCB 1242			Not detected	0.102	Not detected	0.102
PCB 1248			Not detected	0.102	Not detected	0.102
PCB 1254			Not detected	0.102	Not detected	0.102
PCB 1260			Not detected	0.102	Not detected	0.102
<b>TCLP Base/Neutral/Acids</b>	SW846-1311/8270C	ug/L	---	---	---	---
1,4-Dichlorobenzene			Not detected	9.1	Not detected	8.3
2,4,5-Trichlorophenol			Not detected	9.1	Not detected	8.3
2,4,6-Trichlorophenol			Not detected	9.1	Not detected	8.3
2,4-Dinitrotoluene			Not detected	9.1	Not detected	8.3
Cresol (Total)			Not detected	9.1	Not detected	8.3
Hexachloro-1,3-butadiene			Not detected	9.1	Not detected	8.3
Hexachlorobenzene			Not detected	9.1	Not detected	8.3
Hexachloroethane			Not detected	9.1	Not detected	8.3
m-Cresol			Not detected	9.1	Not detected	8.3
Nitrobenzene			Not detected	9.1	Not detected	8.3
o-Cresol			Not detected	9.1	Not detected	8.3
p-Cresol			Not detected	9.1	Not detected	8.3

**YORK**

Client Sample ID			FH-0628 06-07		FH-0628 06-08	
York Sample ID			06061006-07		06061006-08	
Matrix			SOLID		SOLID	
Parameter	Method	Units	Results	MDL	Results	MDL
Pentachlorophenol			Not detected	9.1	Not detected	8.3
Pyridine			Not detected	9.1	Not detected	8.3
<b>TCLP Herbicides</b>	SW-846/8151	ug/L	---	---	---	---
2,4,5-TP (Silvex)			Not detected	5.0	Not detected	5.0
2,4-D			Not detected	5.0	Not detected	5.0
<b>TCLP RCRA Metals</b>	SW846-1311/6010	mg/L	---	---	---	---
TCLP Arsenic			Not detected	0.010	Not detected	0.010
TCLP Barium			0.488	0.010	0.177	0.010
TCLP Cadmium			0.266	0.005	0.036	0.005
TCLP Chromium			0.012	0.005	0.010	0.005
TCLP Lead			0.101	0.005	0.068	0.005
TCLP Selenium			Not detected	0.010	Not detected	0.010
TCLP Silver			Not detected	0.005	Not detected	0.005
TCLP Mercury	SW846-1311/7470	mg/L	Not detected	0.0005	Not detected	0.0005
<b>TCLP Pesticides</b>	SW846-1311/8081	ug/L	---	---	---	---
Chlordane			Not detected	2.00	Not detected	1.80
Endrin			Not detected	0.048	Not detected	0.0432
Heptachlor (and the epoxide)			Not detected	0.048	Not detected	0.0432
Lindane			Not detected	0.048	Not detected	0.0432
Methoxychlor			Not detected	0.480	Not detected	0.432
Toxaphene			Not detected	2.00	Not detected	1.80
<b>TCLP Volatiles</b>	SW846-1311/8260	ug/L	---	---	---	---
1,1-Dichloroethylene			Not detected	5.0	Not detected	5.0
1,2-Dichloroethane			Not detected	5.0	Not detected	5.0
1,4-Dichlorobenzene			Not detected	5.0	Not detected	5.0
Benzene			Not detected	5.0	Not detected	5.0
Carbon tetrachloride			Not detected	5.0	Not detected	5.0
Chlorobenzene			Not detected	5.0	Not detected	5.0
Chloroform			Not detected	5.0	Not detected	5.0
Methyl Ethyl Ketone			Not detected	5.0	Not detected	5.0
Tetrachloroethylene			Not detected	5.0	Not detected	5.0
Trichloroethylene			Not detected	5.0	Not detected	5.0
Vinyl Chloride			Not detected	5.0	Not detected	5.0
Reactivity-Cyanide	SW846 Ch. 7.3.3	mg/kg	Not detected	0.25	Not detected	0.25
Ignitability	SW846-1030P	---	Does not ignite	---	Does not ignite	---
pH	EPA 150.1	units	8.90	---	8.85	---
Reactivity-Sulfide	SW846 Ch. 7.3.4	mg/kg	Not detected	15	Not detected	15

**YORK**

Client Sample ID			FH-0628 06-09		FH-0628 06-10	
York Sample ID			06061006-09		06061006-10	
Matrix			SOLID		SOLID	
Parameter	Method	Units	Results	MDL	Results	MDL
PCB	SW846-3550B/8082	mg/Kg	---	---	---	---
PCB 1016			Not detected	0.102	Not detected	0.102
PCB 1221			Not detected	0.102	Not detected	0.102
PCB 1232			Not detected	0.102	Not detected	0.102
PCB 1242			Not detected	0.102	Not detected	0.102
PCB 1248			Not detected	0.102	Not detected	0.102
PCB 1254			Not detected	0.102	Not detected	0.102
PCB 1260			Not detected	0.102	Not detected	0.102
<b>TCLP Base/Neutral/Acids</b>	SW846-1311/8270C	ug/L	---	---	---	---
1,4-Dichlorobenzene			Not detected	5.0	Not detected	7.1
2,4,5-Trichlorophenol			Not detected	5.0	Not detected	7.1
2,4,6-Trichlorophenol			Not detected	5.0	Not detected	7.1
2,4-Dinitrotoluene			Not detected	5.0	Not detected	7.1
Cresol (Total)			Not detected	5.0	Not detected	7.1
Hexachloro-1,3-butadiene			Not detected	5.0	Not detected	7.1
Hexachlorobenzene			Not detected	5.0	Not detected	7.1
Hexachloroethane			Not detected	5.0	Not detected	7.1
m-Cresol			Not detected	5.0	Not detected	7.1
Nitrobenzene			Not detected	5.0	Not detected	7.1
o-Cresol			Not detected	5.0	Not detected	7.1
p-Cresol			Not detected	5.0	Not detected	7.1
Pentachlorophenol			Not detected	5.0	Not detected	7.1
Pyridine			Not detected	5.0	Not detected	7.1
<b>TCLP Herbicides</b>	SW-846/8151	ug/L	---	---	---	---
2,4,5-TP (Silvex)			Not detected	5.0	Not detected	5.0
2,4-D			Not detected	5.0	Not detected	5.0
<b>TCLP RCRA Metals</b>	SW846-1311/6010	mg/L	---	---	---	---
TCLP Arsenic			Not detected	0.010	Not detected	0.010
TCLP Barium			0.655	0.010	0.301	0.010
TCLP Cadmium			0.013	0.005	0.196	0.005
TCLP Chromium			0.007	0.005	0.008	0.005
TCLP Lead			0.072	0.005	0.030	0.005
TCLP Selenium			Not detected	0.010	Not detected	0.010
TCLP Silver			Not detected	0.005	Not detected	0.005
TCLP Mercury	SW846-1311/7470	mg/L	Not detected	0.0005	Not detected	0.0005
<b>TCLP Pesticides</b>	SW846-1311/8081	ug/L	---	---	---	---
Chlordane			Not detected	1.50	Not detected	1.70
Endrin			Not detected	0.036	Not detected	0.0408
Heptachlor (and the epoxide)			Not detected	0.036	Not detected	0.0408
Lindane			Not detected	0.036	Not detected	0.0408
Methoxychlor			Not detected	0.360	Not detected	0.408
Toxaphene			Not detected	1.50	Not detected	1.70
<b>TCLP Volatiles</b>	SW846-1311/8260	ug/L	---	---	---	---
1,1-Dichloroethylene			Not detected	5.0	Not detected	5.0
1,2-Dichloroethane			Not detected	5.0	Not detected	5.0
1,4-Dichlorobenzene			Not detected	5.0	Not detected	5.0
Benzene			Not detected	5.0	Not detected	5.0
Carbon tetrachloride			Not detected	5.0	Not detected	5.0
Chlorobenzene			Not detected	5.0	Not detected	5.0
Chloroform			Not detected	5.0	Not detected	5.0

**YORK**

Client Sample ID			FH-0628 06-09		FH-0628 06-10	
York Sample ID			06061006-09		06061006-10	
Matrix			SOLID		SOLID	
Parameter	Method	Units	Results	MDL	Results	MDL
Methyl Ethyl Ketone			Not detected	5.0	Not detected	5.0
Tetrachloroethylene			Not detected	5.0	Not detected	5.0
Trichloroethylene			Not detected	5.0	Not detected	5.0
Vinyl Chloride			Not detected	5.0	Not detected	5.0
Reactivity-Cyanide	SW846 Ch. 7.3.3	mg/kg	Not detected	0.25	Not detected	0.25
Ignitability	SW846-1030P	---	Does not ignite	---	Does not ignite	---
pH	EPA 150.1	units	8.91	---	8.28	---
Reactivity-Sulfide	SW846 Ch. 7.3.4	mg/kg	Not detected	15	18.3	15

Client Sample ID			FH-0628 06-11		FH-0628 06-12	
York Sample ID			06061006-11		06061006-12	
Matrix			SOLID		SOLID	
Parameter	Method	Units	Results	MDL	Results	MDL
PCB	SW846-3550B/8082	mg/Kg	---	---	---	---
PCB 1016			Not detected	0.102	Not detected	0.102
PCB 1221			Not detected	0.102	Not detected	0.102
PCB 1232			Not detected	0.102	Not detected	0.102
PCB 1242			Not detected	0.102	Not detected	0.102
PCB 1248			Not detected	0.102	Not detected	0.102
PCB 1254			Not detected	0.102	Not detected	0.102
PCB 1260			Not detected	0.102	Not detected	0.102
TCLP Base/Neutral/Acids	SW846-1311/8270C	ug/L	---	---	---	---
1,4-Dichlorobenzene			Not detected	6.9	Not detected	9.5
2,4,5-Trichlorophenol			Not detected	6.9	Not detected	9.5
2,4,6-Trichlorophenol			Not detected	6.9	Not detected	9.5
2,4-Dinitrotoluene			Not detected	6.9	Not detected	9.5
Cresol (Total)			Not detected	6.9	Not detected	9.5
Hexachloro-1,3-butadiene			Not detected	6.9	Not detected	9.5
Hexachlorobenzene			Not detected	6.9	Not detected	9.5
Hexachloroethane			Not detected	6.9	Not detected	9.5
m-Cresol			Not detected	6.9	Not detected	9.5
Nitrobenzene			Not detected	6.9	Not detected	9.5
o-Cresol			Not detected	6.9	Not detected	9.5
p-Cresol			Not detected	6.9	Not detected	9.5
Pentachlorophenol			Not detected	6.9	Not detected	9.5
Pyridine			Not detected	6.9	Not detected	9.5
TCLP Herbicides	SW-846/8151	ug/L	---	---	---	---
2,4,5-TP (Silvex)			Not detected	5.0	Not detected	5.0
2,4-D			Not detected	5.0	Not detected	5.0
TCLP RCRA Metals	SW846-1311/6010	mg/L	---	---	---	---
TCLP Arsenic			Not detected	0.010	Not detected	0.010
TCLP Barium			0.602	0.010	0.238	0.010
TCLP Cadmium			0.017	0.005	0.040	0.005
TCLP Chromium			0.005	0.005	0.020	0.005
TCLP Lead			0.027	0.005	0.118	0.005
TCLP Selenium			Not detected	0.010	Not detected	0.010
TCLP Silver			Not detected	0.005	Not detected	0.005
TCLP Mercury	SW846-1311/7470	mg/L	Not detected	0.0005	Not detected	0.0005

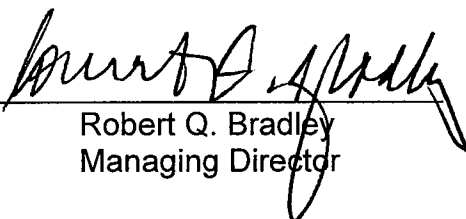
**YORK**

Client Sample ID			FH-0628 06-11		FH-0628 06-12	
York Sample ID			06061006-11		06061006-12	
Matrix			SOLID		SOLID	
Parameter	Method	Units	Results	MDL	Results	MDL
<b>TCLP Pesticides</b>	SW846-1311/8081	ug/L	---	---	---	---
Chlordane			Not detected	1.50	Not detected	1.80
Endrin			Not detected	0.036	Not detected	0.0432
Heptachlor (and the epoxide)			Not detected	0.036	Not detected	0.0432
Lindane			Not detected	0.036	Not detected	0.0432
Methoxychlor			Not detected	0.360	Not detected	0.432
Toxaphene			Not detected	1.50	Not detected	1.80
<b>TCLP Volatiles</b>	SW846-1311/8260	ug/L	---	---	---	---
1,1-Dichloroethylene			Not detected	5.0	Not detected	5.0
1,2-Dichloroethane			Not detected	5.0	Not detected	5.0
1,4-Dichlorobenzene			Not detected	5.0	Not detected	5.0
Benzene			Not detected	5.0	Not detected	5.0
Carbon tetrachloride			Not detected	5.0	Not detected	5.0
Chlorobenzene			Not detected	5.0	Not detected	5.0
Chloroform			Not detected	5.0	Not detected	5.0
Methyl Ethyl Ketone			Not detected	5.0	Not detected	5.0
Tetrachloroethylene			Not detected	5.0	Not detected	5.0
Trichloroethylene			Not detected	5.0	Not detected	5.0
Vinyl Chloride			Not detected	5.0	Not detected	5.0
Reactivity-Cyanide	SW846 Ch. 7.3.3	mg/kg	Not detected	0.25	Not detected	0.25
Ignitability	SW846-1030P	---	Does not ignite	---	Does not ignite	---
pH	EPA 150.1	units	8.23	---	9.26	---
Reactivity-Sulfide	SW846 Ch. 7.3.4	mg/kg	18.3	15	Not detected	15

**Units Key:** For Waters/Liquids: mg/L = ppm ; ug/L = ppb For Soils/Solids: mg/kg = ppm ; ug/kg = ppb

### Notes for York Project No. 06061006

1. The MDL (Minimum Detectable Limit) reported is adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. This MDL is the REPORTING LIMIT and is based upon the lowest standard utilized for calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. York's liability for the above data is limited to the dollar value paid to York for the referenced project.
4. This report shall not be reproduced without the written approval of York Analytical Laboratories, Inc.
5. All samples were received in proper condition for analysis with proper documentation.
6. All analyses conducted met method or Laboratory SOP requirements.
7. It is noted that no analyses reported herein were subcontracted to another laboratory.

Approved By:   
 Robert Q. Bradley  
 Managing Director

Date: 7/13/2006

**YORK**

# Field Chain-of-Custody Record

Company Name		Report to:		Invoice to:		Project ID/No.		Samples Collected by (signature)	
ARTEL ENVIRONMENTAL CORPORATION		BEN LEWIS		ARTEL ENVIRONMENTAL		06-0200 INTERMITTENT STAIN		Chlorine Sulfide	
Sample No.	Location/ID	Date Sampled	Sample Matrix			Analyses Requested	Container Desc.		
			Water	Soil	Air			Other	
FH-0628 06-01	PPE Drums #1-5	06.28.06				X	Full TCP, Full RePA Total PCBs	Poly BAGs	
" - 02	PPE Drums #6-10	" "				X	" "	" "	
" - 03	PPE Drums #11-15	" "				X	" "	" "	
" - 04	PPE Drums #16-20	" "				X	" "	" "	
" - 05	PPE Drums #21-25	" "				X	" "	" "	
" - 06	PPE Drums #26-30	" "				X	" "	" "	
- 07	Poly BAGS #1-10	" "				X	" "	" "	
	Poly BAGS #11-20	" "				X	" "	" "	
- 08	Poly BAGS #21-30	" "				X	" "	" "	
	Poly BAGS #31-40	" "				X	" "	" "	

Chain-of-Custody Record	
Bottles Relinquished from Lab by	Date/Time
Bottles received in field by	Date/Time
Comments/Special Instructions	

Chain-of-Custody Record	
Samples Relinquished by Chlorine	Date/Time 06.28.06
Samples Relinquished by Chlorine	Date/Time 06.28.06
Samples received in LAB by Chlorine	Date/Time 06.28.06
Samples received by Chlorine	Date/Time 06.28.06

Chain-of-Custody Record	
Turn-Around Time Requested- Specify Date Expected if RUSH Requested: DATE DUE FOR RUSH:	STANDARD RUSH(Define)

# Field Chain-of-Custody Record

Sample No.	Location/ID	Report to:	Invoice to:			Project ID/No.	Analyses Requested	Name (printed)	Container Desc.
			Water	Soil	Air				
CH-0628 06-09	Poly BAGS # 41-50 06.28	Bru Lewis				ANALYTICAL LABORATORIES	06-0200	Full TCCP, Full PETA, TOTAL PCB	Poly BAG.
" - 10	Poly BAGS # 51-60 06.28	" " "				"	"	"	"
" - 10	Poly BAGS # 61-70 06.28	" " "				"	"	"	"
" - 10	Poly BAGS # 71-80 06.28	" " "				"	"	"	"
" - 11	Poly BAGS # 81-90 06.28	" " "				"	"	"	"
" - 11	Poly BAGS # 91-100 06.28	" " "				"	"	"	"
" - 12	Poly BAGS # 101-110 06.28	" " "				"	"	"	"
" - 12	Poly BAGS # 111-120 06.28	" " "				"	"	"	"

Bottles Relinquished from Lab by _____ Date/Time _____ Bottles received in field by _____ Date/Time _____		Samples Relinquished by <u>ALW</u> Date/Time <u>06.29.06</u> Samples Relinquished by _____ Date/Time _____	
Comments/Special Instructions			
Turn-Around Time Requested-Specify Date Expected if RUSH Requested: DATE DUE FOR RUSH:		Samples received in LAB by <u>[Signature]</u> Date/Time <u>06.29.06</u> Samples received in LAB by _____ Date/Time _____	
STANDARD		RUSH(Define)	