

YORK

ANALYTICAL LABORATORIES, INC.

Technical Report

prepared for

Airtek Environmental
39 West 38th St., 12th Floor
New York, NY 10018
Attention: E. Mackenzie

Report Date: 7/12/2006
Re: Client Project ID: 06-0200
York Project No.: 06061004

CT License No. PH-0723

New York License No. 10854



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 Attention: E. Mackenzie

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".

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			Standpipe	
York Sample ID			06061004-01	
Matrix			WATER	
Parameter	Method	Units	Results	MDL
Volatiles-NYCDEP target list	EPA 624	ug/L	---	---
1,1,1-Trichloroethane			Not detected	5
1,2,4-Trichlorobenzene			Not detected	5
1,4-Dichlorobenzene			Not detected	5
Benzene			Not detected	1
Carbon tetrachloride			Not detected	5
Chloroform			22	5
Ethylbenzene			Not detected	5
MTBE			Not detected	5
Naphthalene			Not detected	5
Tetrachloroethylene			Not detected	5
Toluene			Not detected	5
Xylenes, total			Not detected	5
PCB	SW846-3510C/8082	ug/L	---	---
PCB 1016			Not detected	0.50
PCB 1221			Not detected	0.50
PCB 1232			Not detected	0.50

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Client Sample ID			Standpipe	
York Sample ID			06061004-01	
Matrix			WATER	
Parameter	Method	Units	Results	MDL
PCB 1242			Not detected	0.50
PCB 1248			Not detected	0.50
PCB 1254			Not detected	0.50
PCB 1260			Not detected	0.50
PCB, Total			Not detected	0.50
TCLP Base/Neutral/Acids	SW846-1311/8270C	ug/L	---	---
1,4-Dichlorobenzene			Not detected	14
2,4,5-Trichlorophenol			Not detected	14
2,4,6-Trichlorophenol			Not detected	14
2,4-Dinitrotoluene			Not detected	14
Cresol (Total)			Not detected	14
Hexachloro-1,3-butadiene			Not detected	14
Hexachlorobenzene			Not detected	14
Hexachloroethane			Not detected	14
m-Cresol			Not detected	14
Nitrobenzene			Not detected	14
o-Cresol			Not detected	14
p-Cresol			Not detected	14
Pentachlorophenol			Not detected	14
Pyridine			Not detected	14
TCLP Herbicides	SW-846/8151	ug/L	---	---
2,4,5-TP (Silvex)			Not detected	5.0
2,4-D			Not detected	5.0
TCLP RCRA Metals	SW846-1311/6010	mg/L	---	---
TCLP Arsenic			Not detected	0.010
TCLP Barium			0.342	0.010
TCLP Cadmium			Not detected	0.005
TCLP Chromium			Not detected	0.005
TCLP Lead			Not detected	0.005
TCLP Selenium			Not detected	0.010
TCLP Silver			Not detected	0.005
TCLP Mercury	SW846-1311/7470	mg/L	Not detected	0.0005
TCLP Pesticides	SW846-1311/8081	ug/L	---	---
Chlordane			Not detected	2.80
Endrin			Not detected	0.0672
Heptachlor (and the epoxide)			Not detected	0.0672
Lindane			Not detected	0.0672
Methoxychlor			Not detected	0.672
Toxaphene			Not detected	2.80
TCLP Volatiles	SW846-1311/8260	ug/L	---	---
1,1-Dichloroethylene			Not detected	5.0
1,2-Dichloroethane			Not detected	5.0
1,4-Dichlorobenzene			Not detected	5.0
Benzene			Not detected	5.0
Carbon tetrachloride			Not detected	5.0
Chlorobenzene			Not detected	5.0
Chloroform			18	5.0
Methyl Ethyl Ketone			Not detected	5.0
Tetrachloroethylene			Not detected	5.0
Trichloroethylene			Not detected	5.0
Vinyl Chloride			Not detected	5.0

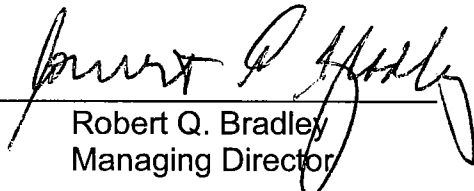
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Client Sample ID			Standpipe	
York Sample ID			06061004-01	
Matrix			WATER	
Parameter	Method	Units	Results	MDL
Cadmium	EPA 200.7	mg/L	Not detected	0.005
Chromium, hexavalent	SW846-7196A	mg/L	Not detected	0.01
Copper	EPA 200.7	mg/L	2.49	0.005
Lead	EPA 200.7	mg/L	0.874	0.005
Nickel	EPA 200.7	mg/L	0.121	0.005
Zinc	EPA 200.7	mg/L	17.4	0.005
Mercury	EPA 245.1	mg/L	Not detected	0.0002
Reactivity-Cyanide	SW846 7.3	mg/L	Not detected	0.025
Reactivity-Sulfide	SW846 7.3	mg/L	Not detected	5
Flashpoint	SW-846 1010	Degrees F	>200	---
Non-Polar Material	EPA 1664A	mg/L	2.70	1.5
pH	EPA 150.1	units	7.37	---
Phenols, Total	EPA 420.1/2	mg/L	Not detected	0.05
Temperature	---	Degrees C	NA	---

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. 06061004

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: 7/12/2006

