



PEDNEAULT ASSOCIATES, INC.

1615 NINTH AVENUE, BOX 205

BOHEMIA, N.Y. 11716

Phone: (631) 467-8477 Fax: (631) 467-6905

AMERICA'S TEST LAB!

Prepared Exclusively For:

N.Y.C. D.E.P. HAZMAT DIVISION
59-17 JUNCTION BOULEVARD
CORONA, NY 11368
(718) 393-6431

PEDNEAULT ASSOCIATES, INC.

1615 NINTH AVENUE, BOX 205, BOHEMIA, N.Y. 11716

LAB#: 01090180

PROJECT ID WORLD TRADE CENTER

MATRIX: AIRGAS

COLLECT DATE	DATE RECEIVED	RELEASE DATE	REPORT DATE		
9/14/01 3:00 PM	9/14/01	9/15/01	9/15/01		
SAMPLE ID# 01090180-001					
SAMPLE ORIGIN BROADWAY AVE & 31st ST., QUEENS					
	RESULT	UNITS	M.D.L.	METHOD	ANALYSIS DATE
Dichlorodifluoromethane	0.75	ppb v/v	0.123	USEPA TO-15	9/15/01
Chloromethane	ND	ppb v/v	0.1037	USEPA TO-15	9/15/01
1,2-Dichlorotetrafluoroethane	ND	ppb v/v	0.2800	USEPA TO-15	9/15/01
Vinyl Chloride	ND	ppb v/v	0.1249	USEPA TO-15	9/15/01
Bromomethane	ND	ppb v/v	0.2416	USEPA TO-15	9/15/01
Chloroethane	ND	ppb v/v	0.2478	USEPA TO-15	9/15/01
Trichlorofluoromethane	0.25	ppb v/v	0.1639	USEPA TO-15	9/15/01
1,1-Dichloroethene	ND	ppb v/v	0.0799	USEPA TO-15	9/15/01
Methylene chloride	ND	ppb v/v	0.1909	USEPA TO-15	9/15/01
Freon 113	0.25	ppb v/v	0.161	USEPA TO-15	9/15/01
1,1-Dichloroethane	ND	ppb v/v	0.1398	USEPA TO-15	9/15/01
cis-1,2-Dichloroethene	1.51	ppb v/v	0.1783	USEPA TO-15	9/15/01
Chloroform	14.7	ppb v/v	0.1691	USEPA TO-15	9/15/01
1,2-Dichloroethane	ND	ppb v/v	0.1688	USEPA TO-15	9/15/01
1,1,1-Trichloroethane	0.51	ppb v/v	0.0974	USEPA TO-15	9/15/01
Benzene	1.14	ppb v/v	0.1201	USEPA TO-15	9/15/01
Carbon Tetrachloride	ND	ppb v/v	0.0922	USEPA TO-15	9/15/01
1,2-Dichloropropane	ND	ppb v/v	0.1130	USEPA TO-15	9/15/01
Trichloroethene	ND	ppb v/v	0.1329	USEPA TO-15	9/15/01
cis-1,3-Dichloropropane	ND	ppb v/v	0.0924	USEPA TO-15	9/15/01
trans-1,3-Dichloropropene	ND	ppb v/v	0.1222	USEPA TO-15	9/15/01
1,1,2-Trichloroethane	ND	ppb v/v	0.0896	USEPA TO-15	9/15/01

John Pedneault
Lab Director

ND=RESULT IS EQUAL TO OR LESS THAN MDL

Page 1 of 12
NYS ELAP #10224
MWBE #48075

<i>Prepared Exclusively For:</i> N.Y.C. D.E.P. HAZMAT DIVISION 59-17 JUNCTION BOULEVARD CORONA, NY 11368 (718) 595-6431			PEDNEAULT ASSOCIATES, INC. 1615 NINTH AVENUE, BOX 205, BOHEMIA, N.Y. 11716 LAB#: 01090180 PROJECT ID WORL D TRADE CENTER MATRIX: AIR/GAS		
Toluene	4.37	ppb v/v	0.0735	USEPA TO-15	9/15/01
1,2-Dibromoethane	ND	ppb v/v	0.0071	USEPA TO-15	9/15/01
Tetrachloroethane	5.83	ppb v/v	0.0845	USEPA TO-15	9/15/01
Chlorobenzene	ND	ppb v/v	0.1343	USEPA TO-15	9/15/01
Ethylbenzene	1.17	ppb v/v	0.0744	USEPA TO-15	9/15/01
m,p-Xylene	3.87	ppb v/v	0.1785	USEPA TO-15	9/15/01
Styrene	ND	ppb v/v	0.0896	USEPA TO-15	9/15/01
1,1,2,2-Tetrachloroethane	ND	ppb v/v	0.1471	USEPA TO-15	9/15/01
o-Xylene	1.75	ppb v/v	0.0111	USEPA TO-15	9/15/01
1,3,5-Trimethylbenzene	1.18	ppb v/v	0.0757	USEPA TO-15	9/15/01
1,2,4-Trimethylbenzene	ND	ppb v/v	0.1511	USEPA TO-15	9/15/01
1,3-Dichlorobenzene	ND	ppb v/v	0.1664	USEPA TO-15	9/15/01
1,4-Dichlorobenzene	ND	ppb v/v	0.189	USEPA TO-15	9/15/01
1,2-Dichlorobenzene	ND	ppb v/v	0.2014	USEPA TO-15	9/15/01
1,2,4-Trichlorobenzene	ND	ppb v/v	0.1785	USEPA TO-15	9/15/01
Hexachloro-1,3-Butadiene	ND	ppb v/v	0.1976	USEPA TO-15	9/15/01
Tentatively Identified Compounds				USEPA TO-15	9/15/01
3,3,5-Trimethyl heptane	73.8	ppb v/v		USEPA TO-15	9/15/01
Methyl-tert-butyl ether	5.21	ppb v/v	0.128	USEPA TO-15	9/15/01
2,3,6-Trimethylheptane	45.1	ppb v/v		USEPA TO-15	9/15/01
2,2-Dimethyl octane	74.1	ppb v/v		USEPA TO-15	9/15/01
n,n-di-2-propenyl uraa	105	ppb v/v		USEPA TO-15	9/15/01
2,8-Dimethylundecane	206	ppb v/v		USEPA TO-15	9/15/01
3,7-Dimethyl nonane	107	ppb v/v		USEPA TO-15	9/15/01
2,3,6,7 Tetramethyloctane	76.9	ppb v/v		USEPA TO-15	9/15/01

John Pedneault
Lab Director

ND=RESULT IS EQUAL TO OR LESS THAN MDL

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NYS ELAP #10224
MWBE #46075

Prepared Exclusively For N.Y.C. D.E.P. HAZMAT DIVISION 59-17 JUNCTION BOULEVARD CORONA, NY 11368 (718) 595-6431	PEDNEAULT ASSOCIATES, INC. 1615 NINTH AVENUE, BOX 205, BOHEMIA, N.Y. 11716 LAB#: 01090180 PROJECT ID WORLD TRADE CENTER MATRIX: AIRGAS
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COLLECT DATE	DATE RECEIVED	RELEASE DATE	REPORT DATE		
9/14/01 4:24 PM	9/14/01	9/15/01	9/15/01		
SAMPLE ID#: 01090180-002		SAMPLE ORIGIN 138th St. & 3rd AVENUE, BRONX			
	RESULT	UNITS	M.D.L.	METHOD	ANALYSIS DATE
Dichlorodifluoromethane	0.51	ppb v/v	0.123	USEPA TO-15	9/15/01
Chloromethane	0.60	pph v/v	0.1037	USEPA TO-15	9/15/01
1,2-Dichlorotetrafluoroethane	ND	ppb v/v	0.2886	USEPA TO-15	9/15/01
Vinyl Chloride	ND	ppb v/v	0.1249	USEPA TO-15	9/15/01
Bromomethane	ND	ppb v/v	0.2410	USEPA TO-15	9/15/01
Chloroethane	ND	ppb v/v	0.2478	USEPA TO-15	9/15/01
Trichlorofluoromethane	0.20	ppb v/v	0.1839	USEPA TO-15	9/15/01
1,1-Dichloroethene	ND	ppb v/v	0.0799	USEPA TO-15	9/15/01
Methylene chloride	ND	ppb v/v	0.1000	USEPA TO-15	9/15/01
Freon 113	ND	ppb v/v	0.161	USEPA TO-15	9/15/01
1,1-Dichloroethane	ND	ppb v/v	0.1398	USEPA TO-15	9/15/01
cis-1,2-Dichloroethene	ND	ppb v/v	0.1783	USEPA TO-15	9/15/01
Chloroform	ND	ppb v/v	0.1681	USEPA TO-15	9/15/01
1,2-Dichloroethane	ND	ppb v/v	0.1688	USEPA TO-15	9/15/01
1,1,1-Trichloroethane	ND	ppb v/v	0.0974	USEPA TO-15	9/15/01
Benzene	0.75	ppb v/v	0.1201	USEPA TO-15	9/15/01
Carbon Tetrachloride	ND	ppb v/v	0.0922	USEPA TO-15	9/15/01
1,2-Dichloropropane	ND	ppb v/v	0.1138	USEPA TO-15	9/15/01
Trichloroethene	ND	ppb v/v	0.1329	USEPA TO-15	9/15/01
cis-1,3-Dichloropropene	ND	ppb v/v	0.0924	USEPA TO-15	9/15/01
trans-1,3-Dichloropropene	ND	ppb v/v	0.1222	USEPA TO-15	9/15/01
1,1,2-Trichloroethane	ND	ppb v/v	0.0896	USEPA TO-15	9/15/01
Toluene	2.16	ppb v/v	0.0735	USEPA TO-15	9/15/01
1,2-Dibromoethane	ND	ppb v/v	0.0971	USEPA TO-15	9/15/01
Tetrachloroethane	ND	ppb v/v	0.0845	USEPA TO-15	9/15/01
Chlorobenzene	ND	ppb v/v	0.1343	USEPA TO-15	9/15/01
Ethylbenzene	0.49	ppb v/v	0.0744	USEPA TO-15	9/15/01
m,p-Xylene	1.26	ppb v/v	0.1785	USEPA TO-15	9/15/01

John Pedneault
Lab Director

ND=RESULT IS EQUAL TO OR LESS THAN MDL

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NYS ELAP #10224
MWBE #46075

Prepared Exclusively For:

N.Y.C. D.E.P. HAZMAT DIVISION

59-17 JUNCTION BOULEVARD

CORONA, NY 11368

(718) 595-6431

PEDNEAULT ASSOCIATES, INC.

1615 NINTH AVENUE, BOX 203, BOHEMIA, N.Y. 11716

LAB#: 01090180**PROJECT ID: WORLD TRADE CENTER****MATRIX: AIR/GAS**

Styrene	ND	ppb v/v	0.0896	USEPA TO-15	9/15/01
1,1,2,2-Tetrachloroethane	ND	ppb v/v	0.1471	USEPA TO-15	9/15/01
o-Xylene	0.48	ppb v/v	0.0111	USEPA TO-15	9/15/01
1,3,5-Trimethylbenzene	0.21	ppb v/v	0.0767	USEPA TO-15	9/15/01
1,2,4-Trimethylbenzene	0.72	ppb v/v	0.1511	USEPA TO-15	9/15/01
1,3-Dichlorobenzene	ND	ppb v/v	0.1564	USEPA TO-15	9/15/01
1,4-Dichlorobenzene	0.26	ppb v/v	0.169	USEPA TO-15	9/15/01
1,2-Dichlorobenzene	ND	ppb v/v	0.2014	USEPA TO-15	9/15/01
1,2,4-Trichlorobenzene	ND	ppb v/v	0.1785	USEPA TO-15	9/15/01
Hexachloro 1,3 Butadiene	ND	ppb v/v	0.1978	USEPA TO-15	9/15/01
Tentatively Identified Compounds				USEPA TO-15	9/15/01
Methyl-tert-butyl ether	1.47	ppb v/v	0.128	USEPA TO-15	9/15/01
2,2,4-Trimethyl heptane	1.08	ppb v/v		USEPA TO-15	9/15/01
2,2,5-Trimethyl heptane	1.72	ppb v/v		USEPA TO-15	9/15/01

John Pedneault
Lab Director

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NYS ELAP #10224
MWBE #460/0

Prepared Exclusively For:
N.Y.C. D.E.P. HAZMAT DIVISION
59-17 JUNCTION BOULEVARD
CORONA, NY 11368
(718) 595-6431

PEDNEAULT ASSOCIATES, INC.
1615 NINTH AVENUE, BOX 205, BOHEMIA, N.Y. 11716

LAB#: 01090180
PROJECT ID WORLD TRADE CENTER

MATRIX: AIRGAS

COLLECT DATE	DATE RECEIVED	RELEASE DATE	REPORT DATE		
9/14/01 5:08 PM	9/14/01	9/15/01	9/15/01		
SAMPLE ORIGIN CENTRAL PARK N. & LENOX, MANHATTAN					
SAMPLE ID#: 01090180-003	RESULT	UNITS	M.D.L.	METHOD	ANALYSIS DATE
Dichlorodifluoromethane	1.62	ppb v/v	0.123	USEPA TO-15	9/15/01
Chloromethane	1.87	ppb v/v	0.1037	USEPA TO-15	9/15/01
1,2-Dichlorotetrafluoroethane	ND	ppb v/v	0.2868	USEPA TO-15	9/15/01
Vinyl Chloride	ND	ppb v/v	0.1249	USEPA TO-15	9/15/01
Bromomethane	ND	ppb v/v	0.2410	USEPA TO-15	9/15/01
Chloroethane	ND	ppb v/v	0.2478	USEPA TO-15	9/15/01
Trichlorofluoromethane	0.48	ppb v/v	0.1839	USEPA TO-15	9/15/01
1,1-Dichloroethene	ND	ppb v/v	0.0799	USEPA TO-15	9/15/01
Methylene chloride	ND	ppb v/v	0.1909	USEPA TO-15	9/15/01
Freon 113	ND	ppb v/v	0.181	USEPA TO-15	9/15/01
1,1-Dichloroethane	ND	ppb v/v	0.1398	USEPA TO-15	9/15/01
cis-1,2-Dichloroethene	ND	ppb v/v	0.1783	USEPA TO-15	9/15/01
Chloroform	ND	ppb v/v	0.1681	USEPA TO-15	9/15/01
1,2-Dichloroethane	ND	ppb v/v	0.1688	USEPA TO-15	9/15/01
1,1,1-Trichloroethane	ND	ppb v/v	0.0974	USEPA TO-15	9/15/01
Benzene	0.81	ppb v/v	0.1201	USEPA TO-15	9/15/01
Carbon Tetrachloride	0.10	ppb v/v	0.0922	USEPA TO-15	9/15/01
1,2-Dichloropropane	ND	ppb v/v	0.1138	USEPA TO-15	9/15/01
Trichloroethane	ND	ppb v/v	0.1329	USEPA TO-15	9/15/01
cis-1,3-Dichloropropene	ND	ppb v/v	0.0924	USEPA TO-15	9/15/01
trans-1,3-Dichloropropene	ND	ppb v/v	0.1222	USEPA TO-15	9/15/01
1,1,2-Trichloroethane	ND	ppb v/v	0.0896	USEPA TO-15	9/15/01
Toluene	2.65	ppb v/v	0.0735	USEPA TO-15	9/15/01
1,2-Dibromoethane	ND	ppb v/v	0.0971	USEPA TO-15	9/15/01
Tetrachloroethene	0.13	ppb v/v	0.0845	USEPA TO-15	9/15/01
Chlorobenzene	ND	ppb v/v	0.1343	USEPA TO-15	9/15/01
Ethylbenzene	0.49	ppb v/v	0.0744	USEPA TO-15	9/15/01
m,p Xylene	1.31	ppb v/v	0.1785	USEPA TO-15	9/15/01

John Pedneault
Lab Director

ND=RESULT IS EQUAL TO OR LESS THAN MDL

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 NYS ELAP #10224
 MWBE #45075

<p><i>Prepared Exclusively For:</i></p> <p>N.Y.C. D.E.P. HAZMAT DIVISION</p> <p>59-17 JUNCTION BOULEVARD</p> <p>CORONA, NY 11368</p> <p>(718) 595-6431</p>	<p>PEDNEAULT ASSOCIATES, INC.</p> <p>1615 NINTH AVENUE, BOX 203, BOHEMIA, N.Y. 11716</p> <p>LAB#: 01090180</p> <p>PROJECT ID WORLD TRADE CENTER</p> <p>MATRIX: AIR/GAS</p>
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Styrene	0.11	ppb v/v	0.0896	USEPA TO-15	9/15/01
1,1,2,2-Tetrachloroethane	ND	ppb v/v	0.1471	USEPA TO-15	9/15/01
o-Xylene	0.50	ppb v/v	0.0111	USEPA TO-15	9/15/01
1,3,5-Trimethylbenzene	0.18	ppb v/v	0.0757	USEPA TO-15	9/15/01
1,2,4-Trimethylbenzene	0.60	ppb v/v	0.1511	USEPA TO-15	9/15/01
1,3-Dichlorobenzene	ND	ppb v/v	0.1564	USEPA TO-15	9/15/01
1,4-Dichlorobenzene	0.28	ppb v/v	0.169	USEPA TO-15	9/15/01
1,2-Dichlorobenzene	ND	ppb v/v	0.2014	USEPA TO-15	9/15/01
1,2,4-Trichlorobenzene	ND	ppb v/v	0.1705	USEPA TO-15	9/15/01
Hexachloro-1,3-Butadiene	ND	ppb v/v	0.1876	USEPA TO-15	9/15/01
Tentatively Identified Compounds				USEPA TO-15	9/15/01
Methyl-tert-butyl ether	3.37	ppb v/v	0.128	USEPA TO-15	9/15/01
2-Methyl butane	1.76	ppb v/v		USEPA TO-15	9/15/01
2,2,7,7-Tetramethyl octane	2.56	ppb v/v		USEPA TO-15	9/15/01
2,2,8-Trimethyldecane	1.08	ppb v/v		USEPA TO-15	9/15/01
2,8-Dimethylundecane	1.65	ppb v/v		USEPA TO-15	9/15/01

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Lab Director

ND=RESULT IS EQUAL TO OR LESS THAN MDL

Page 6 of 12
NYS ELAP #10224
MWBE #46075

Prepared Exclusively For: N.Y.C. D.E.P. HAZMAT DIVISION 59-17 JUNCTION BOULEVARD CORONA, NY 11368 (718) 595-6431		PEDNEAULT ASSOCIATES, INC. 1615 NINTH AVENUE, BOX 205, BOHEMIA, N.Y. 11716 LAB#: 01090180 PROJECT ID: WORLD TRADE CENTER MATRIX: AIR/GAS			
COLLECT DATE	DATE RECEIVED	RELEASE DATE	REPORT DATE		
9/14/01 6:08 PM	9/14/01	9/15/01	9/15/01		
SAMPLE ID#: 01090180-004		SAMPLE ORIGIN: BERRY ST. & NORTH 11th ST, BROOKLYN			
	RESULT	UNITS	M.D.L.	METHOD	ANALYSIS DATE
Dichlorodifluoromethane	0.62	ppb v/v	0.123	USEPA TO-15	9/15/01
Chloromethane	0.43	ppb v/v	0.1037	USEPA TO-15	9/15/01
1,2-Dichlorotetrafluoroethane	ND	ppb v/v	0.2886	USEPA TO-15	9/15/01
Vinyl Chloride	ND	ppb v/v	0.1249	USEPA TO-15	9/15/01
Bromomethane	ND	ppb v/v	0.2410	USEPA TO-15	9/15/01
Chloroethane	ND	ppb v/v	0.2478	USEPA TO-15	9/15/01
Trichlorofluoromethane	0.24	ppb v/v	0.1839	USEPA TO-15	9/15/01
1,1-Dichloroethene	ND	ppb v/v	0.0799	USEPA TO-15	9/15/01
Methylene chloride	ND	ppb v/v	0.1909	USEPA TO-15	9/15/01
Freon 113	ND	ppb v/v	0.161	USEPA TO-15	9/15/01
1,1-Dichloroethane	ND	ppb v/v	0.1398	USEPA TO-15	9/15/01
cis-1,2-Dichloroethene	ND	ppb v/v	0.1783	USEPA TO-15	9/15/01
Chloroform	ND	ppb v/v	0.1681	USEPA TO-15	9/15/01
1,2-Dichloroethane	ND	ppb v/v	0.1688	USEPA TO-15	9/15/01
1,1,1-Trichloroethane	ND	ppb v/v	0.0974	USEPA TO-15	9/15/01
Benzene	0.45	ppb v/v	0.1201	USEPA TO-15	9/15/01
Carbon Tetrachloride	0.11	ppb v/v	0.0922	USEPA TO-15	9/15/01
1,2-Dichloropropane	ND	ppb v/v	0.1136	USEPA TO-15	9/15/01
Trichloroethane	ND	ppb v/v	0.1329	USEPA TO-15	9/15/01
cis-1,3-Dichloropropane	ND	ppb v/v	0.0024	USEPA TO-15	9/15/01
trans-1,3-Dichloropropene	ND	ppb v/v	0.1222	USEPA TO-15	9/15/01
1,1,2-Trichloroethane	ND	ppb v/v	0.0896	USEPA TO-15	9/15/01
Toluene	2.48	ppb v/v	0.0735	USEPA TO-15	9/15/01
1,2-Dibromoethane	ND	ppb v/v	0.0971	USEPA TO-15	9/15/01
Tetrachloroethane	ND	ppb v/v	0.0845	USEPA TO-15	9/15/01
Chlorobenzene	ND	ppb v/v	0.1343	USEPA TO-15	9/15/01
Ethylbenzene	0.39	ppb v/v	0.0744	USEPA TO-15	9/15/01
m,p-Xylene	1.10	ppb v/v	0.1785	USEPA TO-15	9/15/01

John Pedneault
Lab Director

ND=RESULT IS EQUAL TO OR LESS THAN MDL

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NYS ELAP #10224
MWBE #46075

<i>Prepared Exclusively For:</i> N.Y.C. D.E.P. HAZMAT DIVISION 59-17 JUNCTION BOULEVARD CORONA, NY 11368 (718) 595-6431			PEDNEAULT ASSOCIATES, INC. 1615 NINTH AVENUE, BOX 205, BOHEMIA, N.Y. 11716 LAB#: 01090180 PROJECT ID WORLD TRADE CENTER MATRIX: AIR/GAS		
Styrene	ND	ppb v/v	0.0898	USEPA TO-15	9/15/01
1,1,2,2-Tetrachloroethene	ND	ppb v/v	0.1471	USEPA TO-15	9/15/01
o-Xylene	0.39	ppb v/v	0.0111	USEPA TO-15	9/15/01
1,3,5-Trimethylbenzene	0.13	ppb v/v	0.0757	USEPA TO-15	9/15/01
1,2,4-Trimethylbenzene	0.39	ppb v/v	0.1511	USEPA TO-15	9/15/01
1,3-Dichlorobenzene	ND	ppb v/v	0.1584	USEPA TO-15	9/15/01
1,4-Dichlorobenzene	ND	ppb v/v	0.169	USEPA TO-15	9/15/01
1,2-Dichlorobenzene	ND	ppb v/v	0.2014	USEPA TO-15	9/15/01
1,2,4-Trichlorobenzene	ND	ppb v/v	0.1785	USEPA TO-15	9/15/01
Hexachloro 1,3 Butadiene	ND	ppb v/v	0.1976	USEPA TO-15	9/15/01
Tentatively Identified Compounds				USEPA TO-15	9/15/01
Methyl-tert-butyl ether	1.69	ppb v/v	0.128	USEPA TO-15	9/15/01

John Pedneault
Lab Director

ND=RESULT IS EQUAL TO OR LESS THAN MDL

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NYS ELAP #10224
MWBE #46075

Prepared Exclusively For: N.Y.C. D.E.P. HAZMAT DIVISION 59-17 JUNCTION BOULEVARD CORONA, NY 11368 (718) 595-6431	PEDNEAULT ASSOCIATES, INC. 1615 NINTH AVENUE, BOX 205, BOHEMIA, N.Y. 11716 LAB#: 01090180 PROJECT ID WORLD TRADE CENTER MATRIX: AIR/GAS
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COLLECT DATE	DATE RECEIVED	RELEASE DATE	REPORT DATE		
9/14/01 8:00 PM	9/14/01	9/15/01	9/15/01		
SAMPLE ID#: 01090180-005		SAMPLE ORIGIN ATLANTIC AVE. & SMITH ST., BROOKLYN			
	RESULT	UNITS	M.D.L.	METHOD	ANALYSIS DATE
Dichlorodifluoromethane	0.13	ppb v/v	0.123	USEPA TO-15	9/15/01
Chloromethane	ND	ppb v/v	0.1037	USEPA TO-15	9/15/01
1,2-Dichlorotetrafluoroethane	ND	ppb v/v	0.2888	USEPA TO-15	9/15/01
Vinyl Chloride	ND	ppb v/v	0.1249	USEPA TO-15	9/15/01
Bromomethane	ND	ppb v/v	0.2418	USEPA TO-15	9/15/01
Chloroethane	ND	ppb v/v	0.2478	USEPA TO-15	9/15/01
Trichlorofluoromethane	ND	ppb v/v	0.1839	USEPA TO-15	9/15/01
1,1-Dichloroethene	ND	ppb v/v	0.0799	USEPA TO-15	9/15/01
Methylene chloride	ND	ppb v/v	0.1909	USEPA TO-15	9/15/01
Freon 113	ND	ppb v/v	0.181	USEPA TO-15	9/15/01
1,1-Dichloroethane	ND	ppb v/v	0.1398	USEPA TO-15	9/15/01
cis-1,2-Dichloroethene	ND	ppb v/v	0.1783	USEPA TO-15	9/15/01
Chloroform	ND	ppb v/v	0.1881	USEPA TO-15	9/15/01
1,2-Dichloroethane	ND	ppb v/v	0.1688	USEPA TO-15	9/15/01
1,1,1-Trichloroethane	ND	ppb v/v	0.0974	USEPA TO-15	9/15/01
Benzene	0.30	ppb v/v	0.1201	USEPA TO-15	9/15/01
Carbon Tetrachloride	ND	ppb v/v	0.0922	USEPA TO-15	9/15/01
1,2-Dichloropropane	ND	ppb v/v	0.1138	USEPA TO-15	9/15/01
Trichloroethene	ND	ppb v/v	0.1329	USEPA TO-15	9/15/01
cis-1,3-Dichloropropene	ND	ppb v/v	0.0024	USEPA TO-15	9/15/01
trans-1,3-Dichloropropene	ND	ppb v/v	0.1222	USEPA TO-15	9/15/01
1,1,2-Trichloroethane	ND	ppb v/v	0.0896	USEPA TO-15	9/15/01
Toluene	1.27	ppb v/v	0.0735	USEPA TO-15	9/15/01
1,2-Dibromoethane	ND	ppb v/v	0.0971	USEPA TO-15	9/15/01
Tetrachloroethene	ND	ppb v/v	0.1045	USEPA TO-15	9/15/01
Chlorobenzene	ND	ppb v/v	0.1343	USEPA TO-15	9/15/01
Ethylbenzene	0.34	ppb v/v	0.0744	USEPA TO-15	9/15/01
m,p-Xylene	0.70	ppb v/v	0.1785	USEPA TO-15	9/15/01

John Pedneault
Lab Director

ND=RESULT IS EQUAL TO OR LESS THAN MDL

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NYS ELAP #10224
MWBE #45075

Prepared Exclusively For:
N.Y.C. D.E.P. HAZMAT DIVISION
59-17 JUNCTION BOULEVARD
CORONA, NY 11368
(718) 595-6431

PEDNEAULT ASSOCIATES, INC.
1615 NINTH AVENUE, BOX 205, BOHEMIA, N.Y. 11716

LAB#: 01090180
PROJECT ID WORLD TRADE CENTER
MATRIX: AIR/GAS

Styrene	ND	ppb v/v	0.0898	USEPA TO-15	9/15/01
1,1,2,2-Tetrachloroethane	ND	ppb v/v	0.1471	USEPA TO-15	9/15/01
o-Xylene	0.28	ppb v/v	0.0111	USEPA TO-15	9/15/01
1,3,5-Trimethylbenzene	0.12	ppb v/v	0.0757	USEPA TO-15	9/15/01
1,2,4-Trimethylbenzene	0.41	ppb v/v	0.1511	USEPA TO-15	9/15/01
1,3-Dichlorobenzene	ND	ppb v/v	0.1564	USEPA TO-15	9/15/01
1,4-Dichlorobenzene	ND	ppb v/v	0.169	USEPA TO-15	9/15/01
1,2-Dichlorobenzene	ND	ppb v/v	0.2014	USEPA TO-15	9/15/01
1,2,4-Trichlorobenzene	ND	ppb v/v	0.1705	USEPA TO-15	9/15/01
Hexachloro-1,3-Bitadiene	ND	ppb v/v	0.1976	USEPA TO-15	9/15/01
Tentatively Identified Compounds				USEPA TO-15	9/15/01
Methyl-tert-butyl ether	0.57	ppb v/v	0.128	USEPA TO-15	9/15/01
Hexadecane	0.93	ppb v/v		USEPA TO-15	9/15/01
2,2,6-Trimethyl octane	0.92	ppb v/v		USEPA TO-15	9/15/01

John Pedneault
Lab Director

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NYS ELAP #10224
MWBE #40075

Prepared Exclusively For: N.Y.C. D.E.P. HAZMAT DIVISION 59-17 JUNCTION BOULEVARD CORONA, NY 11368 (718) 595-6431	PEDNEAULT ASSOCIATES, INC. 1615 NINTH AVENUE, BOX 205, BOHEMIA, N.Y. 11716 LAB#: 01090180 PROJECT ID WORLD TRADE CENTER MATRIX: AIR/GAS
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COLLECT DATE	DATE RECEIVED	RELEASE DATE	REPORT DATE		
9/14/01 9:00 PM	9/14/01	9/15/01	9/15/01		
SAMPLE ID#: 01090180-006					
SAMPLE ORIGIN BAY ST & VICTORY BLVD., STATEN ISLAND					
	RESULT	UNITS	MDL	METHOD	ANALYSIS DATE
Dichlorodifluoromethane	0.57	ppb v/v	0.123	USEPA TO-15	9/15/01
Chloromethane	0.52	ppb v/v	0.1037	USEPA TO-15	9/15/01
1,2-Dichlorotetrafluoroethane	ND	ppb v/v	0.2886	USEPA TO-15	9/15/01
Vinyl Chloride	ND	ppb v/v	0.1249	USEPA TO-15	9/15/01
Bromomethane	ND	ppb v/v	0.2410	USEPA TO-15	9/15/01
Chloroethane	ND	ppb v/v	0.2478	USEPA TO-15	9/15/01
Trichlorofluoromethane	0.28	ppb v/v	0.1639	USEPA TO-15	9/15/01
1,1-Dichloroethene	ND	ppb v/v	0.0799	USEPA TO-15	9/15/01
Methylene chloride	ND	ppb v/v	0.1909	USEPA TO-15	9/15/01
Freon 113	ND	ppb v/v	0.181	USEPA TO-15	9/15/01
1,1-Dichloroethane	ND	ppb v/v	0.1398	USEPA TO-15	9/15/01
cis-1,2-Dichloroethene	ND	ppb v/v	0.1783	USEPA TO-15	9/15/01
Chloroform	ND	ppb v/v	0.1681	USEPA TO-15	9/15/01
1,2-Dichloroethane	ND	ppb v/v	0.1688	USEPA TO-15	9/15/01
1,1,1-Trichloroethane	ND	ppb v/v	0.0974	USEPA TO-15	9/15/01
Benzene	0.58	ppb v/v	0.1201	USEPA TO-15	9/15/01
Carbon Tetrachloride	0.11	ppb v/v	0.0922	USEPA TO-15	9/15/01
1,2-Dichloropropane	ND	ppb v/v	0.1138	USEPA TO-15	9/15/01
Trichloroethene	ND	ppb v/v	0.1329	USEPA TO-15	9/15/01
cis-1,3-Dichloropropene	ND	ppb v/v	0.0924	USEPA TO-15	9/15/01
trans-1,3-Dichloropropene	ND	ppb v/v	0.1222	USEPA TO-15	9/15/01
1,1,2-Trichloroethane	ND	ppb v/v	0.0898	USEPA TO-15	9/15/01
Toluene	2.19	ppb v/v	0.0735	USEPA TO-15	9/15/01
1,2-Dibromoethane	ND	ppb v/v	0.0971	USEPA TO-15	9/15/01
Tetrachloroethene	0.13	ppb v/v	0.0845	USEPA TO-15	9/15/01
Chlorobenzene	ND	ppb v/v	0.1343	USEPA TO-15	9/15/01
Ethylbenzene	0.44	ppb v/v	0.0744	USEPA TO-15	9/15/01
m,p-Xylene	1.06	ppb v/v	0.1785	USEPA TO-15	9/15/01

John Pedneault
Lab Director

ND=RESULT IS EQUAL TO OR LESS THAN MDL

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NYS ELAP #10224
MWBE #46075

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N.Y.C. D.E.P. HAZMAT DIVISION
59-17 JUNCTION BOULEVARD
CORONA, NY 11368
(718) 595-6431

PEDNEAULT ASSOCIATES, INC.
1615 NINTH AVENUE, BOX 205, BOHEMIA, N.Y. 11716

LAB#: 01090180
PROJECT ID WORLD TRADE CENTER

MATRIX: AIRGAS

Styrene	0.06	ppb v/v	0.0896	USEPA TO-15	9/15/01
1,1,2,2-Tetrachloroethane	ND	ppb v/v	0.1471	USEPA TO-15	9/15/01
o-Xylene	0.9	ppb v/v	0.0111	USEPA TO-15	9/15/01
1,3,5-Trimethylbenzene	0.18	ppb v/v	0.0757	USEPA TO-15	9/15/01
1,2,4-Trimethylbenzene	0.66	ppb v/v	0.1511	USEPA TO-15	9/15/01
1,3-Dichlorobenzene	ND	ppb v/v	0.1584	USEPA TO-15	9/15/01
1,4-Dichlorobenzene	ND	ppb v/v	0.169	USEPA TO-15	9/15/01
1,2-Dichlorobenzene	ND	ppb v/v	0.2014	USEPA TO-15	9/15/01
1,2,4-Trichlorobenzene	ND	ppb v/v	0.1785	USEPA TO-15	9/15/01
Hexachloro-1,3-Butadiene	ND	ppb v/v	0.1976	USEPA TO-15	9/15/01
Tentatively Identified Compounds				USEPA TO-15	9/15/01
Methyl-tert-butyl ether	1.46	ppb v/v	0.128	USEPA TO-15	9/15/01

John Pedneault
Lab Director

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MWB# #45075