



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:

NYCDEP-Emergency Response & Tech Assmt.

96-05 Horace Harding Expressway

Corona NY 11368

(718) 595-4650

PEDNEAULT ASSOCIATES, INC.

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

LAB#: 01100168

PROJECT ID WORLD TRADE CENTER-5 Boro Sampling

MATRIX: AIR/GAS

COLLECT DATE	DATE RECEIVED	RELEASE DATE	REPORT DATE		
10/7/01 6:30 PM	10/8/01 12:25:00 AM	10/9/01	10/9/01		
SAMPLE ID#: 01100168-001	SAMPLE ORIGIN BROADWAY AVE & 31st ST. , QUEENS				
	RESULT	UNITS	M.D.L.	METHOD	ANALYSIS DATE
Dichlorodifluoromethane	0.64	ppb v/v	0.123	USEPA TO-15	10/8/01
Chloromethane	0.75	ppb v/v	0.1037	USEPA TO-15	10/8/01
1,2-Dichlorotetrafluoroethane	ND	ppb v/v	0.2886	USEPA TO-15	10/8/01
Vinyl Chloride	ND	ppb v/v	0.1249	USEPA TO-15	10/8/01
Bromomethane	ND	ppb v/v	0.2418	USEPA TO-15	10/8/01
Chloroethane	ND	ppb v/v	0.2478	USEPA TO-15	10/8/01
Trichlorofluoromethane	0.27	ppb v/v	0.1839	USEPA TO-15	10/8/01
1,1-Dichloroethene	ND	ppb v/v	0.0799	USEPA TO-15	10/8/01
Methylene chloride	ND	ppb v/v	0.1909	USEPA TO-15	10/8/01
Freon 113	ND	ppb v/v	0.161	USEPA TO-15	10/8/01
1,1-Dichloroethane	ND	ppb v/v	0.1398	USEPA TO-15	10/8/01
Methyl-tert-butyl ether	1.70	ppb v/v	0.128	USEPA TO-15	10/8/01
cis-1,2-Dichloroethene	ND	ppb v/v	0.1783	USEPA TO-15	10/8/01
Chloroform	ND	ppb v/v	0.1681	USEPA TO-15	10/8/01
1,2-Dichloroethane	ND	ppb v/v	0.1688	USEPA TO-15	10/8/01
1,1,1-Trichloroethane	ND	ppb v/v	0.0974	USEPA TO-15	10/8/01
Benzene	0.32	ppb v/v	0.1201	USEPA TO-15	10/8/01
Carbon Tetrachloride	0.11	ppb v/v	0.0922	USEPA TO-15	10/8/01
1,2-Dichloropropane	ND	ppb v/v	0.1138	USEPA TO-15	10/8/01
Trichloroethene	ND	ppb v/v	0.1329	USEPA TO-15	10/8/01
cis-1,3-Dichloropropene	ND	ppb v/v	0.0924	USEPA TO-15	10/8/01
trans-1,3-Dichloropropene	ND	ppb v/v	0.1222	USEPA TO-15	10/8/01

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:

NYCDEP-Emergency Response & Tech Assmt.

96-05 Horace Harding Expressway

Corona NY 11368

(718) 595-4650

PEDNEAULT ASSOCIATES, INC.

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

LAB#: 01100168**PROJECT ID** WORLD TRADE CENTER-5 Boro Sampling**MATRIX:** AIR/GAS

1,1,2-Trichloroethane	ND	ppb v/v	0.0896	USEPA TO-15	10/8/01
Toluene	1.47	ppb v/v	0.0735	USEPA TO-15	10/8/01
1,2-Dibromoethane	ND	ppb v/v	0.0971	USEPA TO-15	10/8/01
Tetrachloroethene	ND	ppb v/v	0.0845	USEPA TO-15	10/8/01
Chlorobenzene	ND	ppb v/v	0.1343	USEPA TO-15	10/8/01
Ethylbenzene	0.33	ppb v/v	0.0744	USEPA TO-15	10/8/01
m,p-Xylene	0.83	ppb v/v	0.1785	USEPA TO-15	10/8/01
Styrene	ND	ppb v/v	0.0896	USEPA TO-15	10/8/01
1,1,2,2-Tetrachloroethane	ND	ppb v/v	0.1471	USEPA TO-15	10/8/01
o-Xylene	0.33	ppb v/v	0.0111	USEPA TO-15	10/8/01
1,3,5-Trimethylbenzene	0.15	ppb v/v	0.0757	USEPA TO-15	10/8/01
1,2,4-Trimethylbenzene	0.33	ppb v/v	0.1511	USEPA TO-15	10/8/01
1,3-Dichlorobenzene	ND	ppb v/v	0.1564	USEPA TO-15	10/8/01
1,4-Dichlorobenzene	ND	ppb v/v	0.169	USEPA TO-15	10/8/01
1,2-Dichlorobenzene	ND	ppb v/v	0.2014	USEPA TO-15	10/8/01
1,2,4-Trichlorobenzene	ND	ppb v/v	0.1785	USEPA TO-15	10/8/01
Hexachloro-1,3-Butadiene	ND	ppb v/v	0.1976	USEPA TO-15	10/8/01

John Pedneault
Lab Director

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NYS ELAP #10224
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Corona, NY 11368

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PEDNEAULT ASSOCIATES, INC.

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

LAB#: 01100168**PROJECT ID** WORLD TRADE CENTER-5 Boro Sampling**MATRIX:** AIRGAS

COLLECT DATE	DATE RECEIVED	RELEASE DATE	REPORT DATE		
10/7/01 7:10 PM	10/8/01 12:25:00 AM	10/9/01	10/9/01		
SAMPLE ID#: 01100168-002	SAMPLE ORIGIN 138th St. & 3rd AVENUE, BRONX				
	RESULT	UNITS	M.D.L.	METHOD	ANALYSIS DATE
Dichlorodifluoromethane	0.47	ppb v/v	0.123	USEPA TO-15	10/8/01
Chloromethane	0.52	ppb v/v	0.1037	USEPA TO-15	10/8/01
1,2-Dichlorotetrafluoroethane	ND	ppb v/v	0.2886	USEPA TO-15	10/8/01
Vinyl Chloride	ND	ppb v/v	0.1249	USEPA TO-15	10/8/01
Bromomethane	ND	ppb v/v	0.2418	USEPA TO-15	10/8/01
Chloroethane	ND	ppb v/v	0.2478	USEPA TO-15	10/8/01
Trichlorofluoromethane	0.26	ppb v/v	0.1839	USEPA TO-15	10/8/01
1,1-Dichloroethene	ND	ppb v/v	0.0799	USEPA TO-15	10/8/01
Methylene chloride	ND	ppb v/v	0.1909	USEPA TO-15	10/8/01
Freon 113	ND	ppb v/v	0.161	USEPA TO-15	10/8/01
1,1-Dichloroethane	ND	ppb v/v	0.1398	USEPA TO-15	10/8/01
Methyl-tert-butyl ether	3.32	ppb v/v	0.128	USEPA TO-15	10/8/01
cis-1,2-Dichloroethene	ND	ppb v/v	0.1783	USEPA TO-15	10/8/01
Chloroform	ND	ppb v/v	0.1681	USEPA TO-15	10/8/01
1,2-Dichloroethane	ND	ppb v/v	0.1688	USEPA TO-15	10/8/01
1,1,1-Trichloroethane	ND	ppb v/v	0.0974	USEPA TO-15	10/8/01
Benzene	0.65	ppb v/v	0.1201	USEPA TO-15	10/8/01
Carbon Tetrachloride	0.13	ppb v/v	0.0922	USEPA TO-15	10/8/01
1,2-Dichloropropane	ND	ppb v/v	0.1138	USEPA TO-15	10/8/01
Trichloroethene	ND	ppb v/v	0.1329	USEPA TO-15	10/8/01
cis-1,3-Dichloropropene	ND	ppb v/v	0.0924	USEPA TO-15	10/8/01
trans-1,3-Dichloropropene	ND	ppb v/v	0.1222	USEPA TO-15	10/8/01
1,1,2-Trichloroethane	ND	ppb v/v	0.0896	USEPA TO-15	10/8/01
Toluene	3.47	ppb v/v	0.0735	USEPA TO-15	10/8/01
1,2-Dibromoethane	ND	ppb v/v	0.0971	USEPA TO-15	10/8/01
Tetrachloroethene	ND	ppb v/v	0.0845	USEPA TO-15	10/8/01
Chlorobenzene	ND	ppb v/v	0.1343	USEPA TO-15	10/8/01
Ethylbenzene	0.48	ppb v/v	0.0744	USEPA TO-15	10/8/01

John Pedneault
Lab Director

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NYS ELAP #10224
MWBE #46075

<p><i>Prepared Exclusively For:</i></p> <p>NYCDEP-Emergency Response & Tech Assmt.</p> <p>96-05 Horace Harding Expressway</p> <p>Corona NY 11368</p> <p>(718) 595-4650</p>	<p>PEDNEAULT ASSOCIATES, INC.</p> <p>1615 NINTH AVENUE, BOX 205, BOHEMIA, N.Y. 11716</p> <p>LAB#: 01100168</p> <p>PROJECT ID WORLD TRADE CENTER-5 Boro Sampling</p> <p>MATRIX: AIRGAS</p>
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m,p-Xylene	1.16	ppb v/v	0.1785	USEPA TO-15	10/8/01
Styrene	ND	ppb v/v	0.0896	USEPA TO-15	10/8/01
1,1,2,2-Tetrachloroethane	ND	ppb v/v	0.1471	USEPA TO-15	10/8/01
o-Xylene	0.42	ppb v/v	0.0111	USEPA TO-15	10/8/01
1,3,5-Trimethylbenzene	0.12	ppb v/v	0.0757	USEPA TO-15	10/8/01
1,2,4-Trimethylbenzene	0.42	ppb v/v	0.1511	USEPA TO-15	10/8/01
1,3-Dichlorobenzene	ND	ppb v/v	0.1564	USEPA TO-15	10/8/01
1,4-Dichlorobenzene	ND	ppb v/v	0.169	USEPA TO-15	10/8/01
1,2-Dichlorobenzene	ND	ppb v/v	0.2014	USEPA TO-15	10/8/01
1,2,4-Trichlorobenzene	ND	ppb v/v	0.1785	USEPA TO-15	10/8/01
Hexachloro-1,3-Butadiene	ND	ppb v/v	0.1976	USEPA TO-15	10/8/01
Tentatively Identified Compounds					10/8/01
2-Methyl butane	2.52	ppb v/v		USEPA TO-15	10/8/01

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NYS ELAP #10224
MWBE #46075

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Corona, NY 11368

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PEDNEAULT ASSOCIATES, INC.

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

LAB#: 01100168**PROJECT ID** WORLD TRADE CENTER-5 Boro Sampling**MATRIX:** AIR/GAS

COLLECT DATE	DATE RECEIVED	RELEASE DATE	REPORT DATE		
10/7/01 7:40 PM	10/8/01 12:25:00 AM	10/9/01	10/9/01		
SAMPLE ID#: 01100168-003		SAMPLE ORIGIN CENTAL PARK N. & LENOX, MANHATTAN			
	RESULT	UNITS	M.D.L.	METHOD	ANALYSIS DATE
Dichlorodifluoromethane	0.51	ppb v/v	0.123	USEPA TO-15	10/8/01
Chloromethane	0.50	ppb v/v	0.1037	USEPA TO-15	10/8/01
1,2-Dichlorotetrafluoroethane	ND	ppb v/v	0.2886	USEPA TO-15	10/8/01
Vinyl Chloride	ND	ppb v/v	0.1249	USEPA TO-15	10/8/01
Bromomethane	ND	ppb v/v	0.2418	USEPA TO-15	10/8/01
Chloroethane	ND	ppb v/v	0.2478	USEPA TO-15	10/8/01
Trichlorofluoromethane	0.26	ppb v/v	0.1839	USEPA TO-15	10/8/01
1,1-Dichloroethane	ND	ppb v/v	0.0799	USEPA TO-15	10/8/01
Methylene chloride	ND	ppb v/v	0.1909	USEPA TO-15	10/8/01
Freon 113	ND	ppb v/v	0.161	USEPA TO-15	10/8/01
1,1-Dichloroethane	ND	ppb v/v	0.1398	USEPA TO-15	10/8/01
Methyl-tert-butyl ether	1.58	ppb v/v	0.128	USEPA TO-15	10/8/01
cis-1,2-Dichloroethene	ND	ppb v/v	0.1783	USEPA TO-15	10/8/01
Chloroform	ND	ppb v/v	0.1681	USEPA TO-15	10/8/01
1,2-Dichloroethane	ND	ppb v/v	0.1688	USEPA TO-15	10/8/01
1,1,1-Trichloroethane	ND	ppb v/v	0.0974	USEPA TO-15	10/8/01
Benzene	0.41	ppb v/v	0.1201	USEPA TO-15	10/8/01
Carbon Tetrachloride	0.12	ppb v/v	0.0922	USEPA TO-15	10/8/01
1,2-Dichloropropane	ND	ppb v/v	0.1138	USEPA TO-15	10/8/01
Trichloroethene	ND	ppb v/v	0.1329	USEPA TO-15	10/8/01
cis-1,3-Dichloropropene	ND	ppb v/v	0.0924	USEPA TO-15	10/8/01
trans-1,3-Dichloropropene	ND	ppb v/v	0.1222	USEPA TO-15	10/8/01
1,1,2-Trichloroethane	ND	ppb v/v	0.0896	USEPA TO-15	10/8/01
Toluene	1.02	ppb v/v	0.0735	USEPA TO-15	10/8/01
1,2-Dibromoethane	ND	ppb v/v	0.0971	USEPA TO-15	10/8/01
Tetrachloroethene	ND	ppb v/v	0.0845	USEPA TO-15	10/8/01
Chlorobenzene	ND	ppb v/v	0.1343	USEPA TO-15	10/8/01
Ethylbenzene	0.15	ppb v/v	0.0744	USEPA TO-15	10/8/01

John Pedneault
Lab Director

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NYS ELAP #10224
MWBE #46075

<p><i>Prepared Exclusively For:</i> NYCDEP-Emergency Response & Tech Assmt. 96-05 Horace Harding Expressway Corona, NY 11368 (718) 593-4650</p>	<p>PEDNEAULT ASSOCIATES, INC. 1615 NINTH AVENUE, BOX 205, BOHEMIA, N.Y. 11716 LAB#: 01100168 PROJECT ID WORLD TRADE CENTER-5 Boro Sampling MATRIX: AIR/GAS</p>
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m,p-Xylene	0.43	ppb v/v	0.1785	USEPA TO-15	10/8/01
Styrene	ND	ppb v/v	0.0896	USEPA TO-15	10/8/01
1,1,2,2-Tetrachloroethane	ND	ppb v/v	0.1471	USEPA TO-15	10/8/01
o-Xylene	0.16	ppb v/v	0.0111	USEPA TO-15	10/8/01
1,3,5-Trimethylbenzene	ND	ppb v/v	0.0757	USEPA TO-15	10/8/01
1,2,4-Trimethylbenzene	ND	ppb v/v	0.1511	USEPA TO-15	10/8/01
1,3-Dichlorobenzene	ND	ppb v/v	0.1564	USEPA TO-15	10/8/01
1,4-Dichlorobenzene	ND	ppb v/v	0.169	USEPA TO-15	10/8/01
1,2-Dichlorobenzene	ND	ppb v/v	0.2014	USEPA TO-15	10/8/01
1,2,4-Trichlorobenzene	ND	ppb v/v	0.1785	USEPA TO-15	10/8/01
Hexachloro-1,3-Butadiene	ND	ppb v/v	0.1976	USEPA TO-15	10/8/01
Tentatively Identified Compounds					10/8/01
2-Methyl butane	1.17	ppb v/v		USEPA TO-15	10/8/01

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Lab Director

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NYS ELAP #10224
MWBE #46075

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NYCDEP-Emergency Response & Tech Assmt.

96-05 Horace Harding Expressway

Corona, NY 11368

(718) 593-4650

PEDNEAULT ASSOCIATES, INC.

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

LAB#: 01100168**PROJECT ID** WORLD TRADE CENTER-5 Boro Sampling**MATRIX:** AIR/GAS

COLLECT DATE	DATE RECEIVED	RELEASE DATE	REPORT DATE		
10/7/01 8:40 PM	10/8/01 12:25:00 AM	10/9/01	10/9/01		
SAMPLE ID#: 01100168-004	SAMPLE ORIGIN BERRY ST. & NORTH 11th ST, BROOKLYN				
	RESULT	UNITS	M.D.L.	METHOD	ANALYSIS DATE
Dichlorodifluoromethane	0.63	ppb v/v	0.123	USEPA TO-15	10/8/01
Chloromethane	0.77	ppb v/v	0.1037	USEPA TO-15	10/8/01
1,2-Dichlorotetrafluoroethane	ND	ppb v/v	0.2886	USEPA TO-15	10/8/01
Vinyl Chloride	ND	ppb v/v	0.1249	USEPA TO-15	10/8/01
Bromomethane	ND	ppb v/v	0.2418	USEPA TO-15	10/8/01
Chloroethane	ND	ppb v/v	0.2478	USEPA TO-15	10/8/01
Trichlorofluoromethane	0.24	ppb v/v	0.1839	USEPA TO-15	10/8/01
1,1-Dichloroethene	ND	ppb v/v	0.0799	USEPA TO-15	10/8/01
Methylene chloride	ND	ppb v/v	0.1909	USEPA TO-15	10/8/01
Freon 113	ND	ppb v/v	0.161	USEPA TO-15	10/8/01
1,1-Dichloroethane	ND	ppb v/v	0.1398	USEPA TO-15	10/8/01
Methyl-tert-butyl ether	0.57	ppb v/v	0.128	USEPA TO-15	10/8/01
cis-1,2-Dichloroethene	ND	ppb v/v	0.1783	USEPA TO-15	10/8/01
Chloroform	ND	ppb v/v	0.1681	USEPA TO-15	10/8/01
1,2-Dichloroethane	ND	ppb v/v	0.1688	USEPA TO-15	10/8/01
1,1,1-Trichloroethane	ND	ppb v/v	0.0974	USEPA TO-15	10/8/01
Benzene	0.16	ppb v/v	0.1201	USEPA TO-15	10/8/01
Carbon Tetrachloride	0.11	ppb v/v	0.0922	USEPA TO-15	10/8/01
1,2-Dichloropropane	ND	ppb v/v	0.1138	USEPA TO-15	10/8/01
Trichloroethene	ND	ppb v/v	0.1329	USEPA TO-15	10/8/01
cis-1,3-Dichloropropene	ND	ppb v/v	0.0924	USEPA TO-15	10/8/01
trans-1,3-Dichloropropene	ND	ppb v/v	0.1222	USEPA TO-15	10/8/01
1,1,2-Trichloroethane	ND	ppb v/v	0.0896	USEPA TO-15	10/8/01
Toluene	0.36	ppb v/v	0.0735	USEPA TO-15	10/8/01
1,2-Dibromoethane	ND	ppb v/v	0.0971	USEPA TO-15	10/8/01
Tetrachloroethene	ND	ppb v/v	0.0845	USEPA TO-15	10/8/01
Chlorobenzene	ND	ppb v/v	0.1343	USEPA TO-15	10/8/01
Ethylbenzene	ND	ppb v/v	0.0744	USEPA TO-15	10/8/01

John Pedneault
Lab Director

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NYS ELAP #10224
MWBE #46075

<i>Prepared Exclusively For:</i> NYCDEP-Emergency Response & Tech Assmt. 96-05 Horace Harding Expressway Corona, NY 11368 (718) 595-4650			PEDNEAULT ASSOCIATES, INC. 1615 NINTH AVENUE, BOX 205, BOHEMIA, N.Y. 11716 LAB#: 01100168 PROJECT ID WORLD TRADE CENTER-5 Boro Sampling MATRIX: AIR/GAS		
m,p-Xylene	0.19	ppb v/v	0.1785	USEPA TO-15	10/8/01
Styrene	ND	ppb v/v	0.0896	USEPA TO-15	10/8/01
1,1,2,2-Tetrachloroethane	ND	ppb v/v	0.1471	USEPA TO-15	10/8/01
o-Xylene	ND	ppb v/v	0.0111	USEPA TO-15	10/8/01
1,3,5-Trimethylbenzene	ND	ppb v/v	0.0757	USEPA TO-15	10/8/01
1,2,4-Trimethylbenzene	ND	ppb v/v	0.1511	USEPA TO-15	10/8/01
1,3-Dichlorobenzene	ND	ppb v/v	0.1564	USEPA TO-15	10/8/01
1,4-Dichlorobenzene	ND	ppb v/v	0.169	USEPA TO-15	10/8/01
1,2-Dichlorobenzene	ND	ppb v/v	0.2014	USEPA TO-15	10/8/01
1,2,4-Trichlorobenzene	ND	ppb v/v	0.1785	USEPA TO-15	10/8/01
Hexachloro-1,3-Butadiene	ND	ppb v/v	0.1976	USEPA TO-15	10/8/01

John Pedneault
Lab Director

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NYS ELAP #10224
MWBE #46075

Prepared Exclusively For:

NYCDEP-Emergency Response & Tech Assmt.

96-05 Horace Harding Expressway

Corona, NY 11368

(718) 595-4650

PEDNEAULT ASSOCIATES, INC.

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

LAB#: 01100168**PROJECT ID** WORLD TRADE CENTER-5 Boro Sampling**MATRIX:** AIRGAS

COLLECT DATE	DATE RECEIVED	RELEASE DATE	REPORT DATE		
10/7/01 9:25 PM	10/8/01 12:25:00 AM	10/9/01	10/9/01		
SAMPLE ID#: 01100168-005		SAMPLE ORIGIN ATLANTIC AVE. & SMITH ST., BROOKLYN			
	RESULT	UNITS	M.D.L.	METHOD	ANALYSIS DATE
Dichlorodifluoromethane	0.65	ppb v/v	0.123	USEPA TO-15	10/8/01
Chloromethane	1.01	ppb v/v	0.1037	USEPA TO-15	10/8/01
1,2-Dichlorotetrafluoroethane	ND	ppb v/v	0.2886	USEPA TO-15	10/8/01
Vinyl Chloride	ND	ppb v/v	0.1249	USEPA TO-15	10/8/01
Bromomethane	ND	ppb v/v	0.2418	USEPA TO-15	10/8/01
Chloroethane	ND	ppb v/v	0.2478	USEPA TO-15	10/8/01
Trichlorofluoromethane	0.26	ppb v/v	0.1639	USEPA TO-15	10/8/01
1,1-Dichloroethene	ND	ppb v/v	0.0799	USEPA TO-15	10/8/01
Methylene chloride	ND	ppb v/v	0.1909	USEPA TO-15	10/8/01
Freon 113	ND	ppb v/v	0.161	USEPA TO-15	10/8/01
1,1-Dichloroethane	ND	ppb v/v	0.1398	USEPA TO-15	10/8/01
Methyl-tert-butyl ether	5.05	ppb v/v	0.128	USEPA TO-15	10/8/01
cis-1,2-Dichloroethene	ND	ppb v/v	0.1783	USEPA TO-15	10/8/01
Chloroform	ND	ppb v/v	0.1681	USEPA TO-15	10/8/01
1,2-Dichloroethane	ND	ppb v/v	0.1688	USEPA TO-15	10/8/01
1,1,1-Trichloroethane	ND	ppb v/v	0.0974	USEPA TO-15	10/8/01
Benzene	1.39	ppb v/v	0.1201	USEPA TO-15	10/8/01
Carbon Tetrachloride	0.12	ppb v/v	0.0922	USEPA TO-15	10/8/01
1,2-Dichloropropane	ND	ppb v/v	0.1138	USEPA TO-15	10/8/01
Trichloroethene	ND	ppb v/v	0.1329	USEPA TO-15	10/8/01
cis-1,3-Dichloropropene	ND	ppb v/v	0.0924	USEPA TO-15	10/8/01
trans-1,3-Dichloropropene	ND	ppb v/v	0.1222	USEPA TO-15	10/8/01
1,1,2-Trichloroethane	ND	ppb v/v	0.0896	USEPA TO-15	10/8/01
Toluene	4.75	ppb v/v	0.0735	USEPA TO-15	10/8/01
1,2-Dibromoethane	ND	ppb v/v	0.0971	USEPA TO-15	10/8/01
Tetrachloroethene	ND	ppb v/v	0.0845	USEPA TO-15	10/8/01
Chlorobenzene	ND	ppb v/v	0.1343	USEPA TO-15	10/8/01
Ethylbenzene	1.14	ppb v/v	0.0744	USEPA TO-15	10/8/01

John Pedneault
Lab Director

ND=RESULT IS EQUAL TO OR LESS THAN MDL

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NYS ELAP #10224
MWBE #46075

<p><i>Prepared Exclusively For:</i></p> <p>NYCDEP-Emergency Response & Tech Assmt.</p> <p>96-05 Horace Harding Expressway</p> <p>Corona, NY 11368</p> <p>(718) 595-4650</p>	<p>PEDNEAULT ASSOCIATES, INC.</p> <p>1615 NINTH AVENUE, BOX 205, BOHEMIA, N.Y. 11716</p> <p>LAB#: 01100168</p> <p>PROJECT ID WORLD TRADE CENTER-5 Bore Sampling</p> <p>MATRIX: AIRGAS</p>
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m,p-Xylene	2.63	ppb v/v	0.1785	USEPA TO-15	10/8/01
Styrene	0.14	ppb v/v	0.0896	USEPA TO-15	10/8/01
1,1,2,2-Tetrachloroethane	ND	ppb v/v	0.1471	USEPA TO-15	10/8/01
o-Xylene	0.94	ppb v/v	0.0111	USEPA TO-15	10/8/01
1,3,5-Trimethylbenzene	0.26	ppb v/v	0.0757	USEPA TO-15	10/8/01
1,2,4-Trimethylbenzene	0.83	ppb v/v	0.1511	USEPA TO-15	10/8/01
1,3-Dichlorobenzene	ND	ppb v/v	0.1564	USEPA TO-15	10/8/01
1,4-Dichlorobenzene	ND	ppb v/v	0.169	USEPA TO-15	10/8/01
1,2-Dichlorobenzene	ND	ppb v/v	0.2014	USEPA TO-15	10/8/01
1,2,4-Trichlorobenzene	ND	ppb v/v	0.1785	USEPA TO-15	10/8/01
Hexachloro-1,3-Butadiene	ND	ppb v/v	0.1976	USEPA TO-15	10/8/01
Tentatively Identified Compounds					10/8/01
2-Methyl butane	3.19	ppb v/v		USEPA TO-15	10/8/01
Pentane	0.97	ppb v/v		USEPA TO-15	10/8/01
2-Methyl Pentane	1.17	ppb v/v		USEPA TO-15	10/8/01

John Pedneault
Lab Director

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NYS ELAP #10224
MWBE #46075

Prepared Exclusively For: NYCDEP-Emergency Response & Tech Assmt. 96-05 Horace Harding Expressway Corona, NY 11368 (718) 595-4650	PEDNEAULT ASSOCIATES, INC. 1615 NINTH AVENUE, BOX 205, BOHEMIA, N.Y. 11716 LAB#: 01100168 PROJECT ID WORLD TRADE CENTER-5 Boro Sampling MATRIX: AIR\GAS
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COLLECT DATE	DATE RECEIVED	RELEASE DATE	REPORT DATE		
10/7/01 10:15 PM	10/8/01 12:25:00 AM	10/9/01	10/9/01		
SAMPLE ID#: 01100168-006	SAMPLE ORIGIN BAY ST & VICTORY BLVD., STATEN ISLAND				
	RESULT	UNITS	M.D.L.	METHOD	ANALYSIS DATE
Dichlorodifluoromethane	0.41	ppb v/v	0.123	USEPA TO-15	10/8/01
Chloromethane	0.50	ppb v/v	0.1037	USEPA TO-15	10/8/01
1,2-Dichlorotetrafluoroethane	ND	ppb v/v	0.2886	USEPA TO-15	10/8/01
Vinyl Chloride	ND	ppb v/v	0.1249	USEPA TO-15	10/8/01
Bromomethane	ND	ppb v/v	0.2418	USEPA TO-15	10/8/01
Chloroethane	ND	ppb v/v	0.2478	USEPA TO-15	10/8/01
Trichlorofluoromethane	0.20	ppb v/v	0.1839	USEPA TO-15	10/8/01
1,1-Dichloroethene	ND	ppb v/v	0.0799	USEPA TO-15	10/8/01
Methylene chloride	ND	ppb v/v	0.1909	USEPA TO-15	10/8/01
Freon 113	ND	ppb v/v	0.161	USEPA TO-15	10/8/01
1,1-Dichloroethane	ND	ppb v/v	0.1398	USEPA TO-15	10/8/01
Methyl-tert-butyl ether	1.99	ppb v/v	0.128	USEPA TO-15	10/8/01
cis-1,2-Dichloroethene	ND	ppb v/v	0.1783	USEPA TO-15	10/8/01
Chloroform	ND	ppb v/v	0.1681	USEPA TO-15	10/8/01
1,2-Dichloroethane	ND	ppb v/v	0.1688	USEPA TO-15	10/8/01
1,1,1-Trichloroethane	ND	ppb v/v	0.0974	USEPA TO-15	10/8/01
Benzene	0.92	ppb v/v	0.1201	USEPA TO-15	10/8/01
Carbon Tetrachloride	0.12	ppb v/v	0.0922	USEPA TO-15	10/8/01
1,2-Dichloropropane	ND	ppb v/v	0.1138	USEPA TO-15	10/8/01
Trichloroethene	ND	ppb v/v	0.1329	USEPA TO-15	10/8/01
cis-1,3-Dichloropropene	ND	ppb v/v	0.0924	USEPA TO-15	10/8/01
trans-1,3-Dichloropropene	ND	ppb v/v	0.1222	USEPA TO-15	10/8/01
1,1,2-Trichloroethane	ND	ppb v/v	0.0896	USEPA TO-15	10/8/01
Toluene	3.79	ppb v/v	0.0735	USEPA TO-15	10/8/01
1,2-Dibromoethane	ND	ppb v/v	0.0971	USEPA TO-15	10/8/01
Tetrachloroethene	ND	ppb v/v	0.0845	USEPA TO-15	10/8/01
Chlorobenzene	ND	ppb v/v	0.1343	USEPA TO-15	10/8/01
Ethylbenzene	0.65	ppb v/v	0.0744	USEPA TO-15	10/8/01

John Pedneault
Lab Director

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NYS ELAP #10224
MWBE #46075

<p><i>Prepared Exclusively For:</i></p> <p>NYCDEP-Emergency Response & Tech Assmt.</p> <p>96-05 Horace Harding Expressway</p> <p>Corona, NY 11368</p> <p>(718) 595-4650</p>	<p>PEDNEAULT ASSOCIATES, INC.</p> <p>1615 NINTH AVENUE, BOX 205, BOHEMIA, N.Y. 11716</p> <p>LAB#: 01100168</p> <p>PROJECT ID WORLD TRADE CENTER-5 Boro Sampling</p> <p>MATRIX: AIR\GAS</p>
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m,p-Xylene	1.61	ppb v/v	0.1785	USEPA TO-15	10/8/01
Styrene	ND	ppb v/v	0.0896	USEPA TO-15	10/8/01
1,1,2,2-Tetrachloroethane	ND	ppb v/v	0.1471	USEPA TO-15	10/8/01
o-Xylene	0.53	ppb v/v	0.0111	USEPA TO-15	10/8/01
1,3,5-Trimethylbenzene	0.12	ppb v/v	0.0757	USEPA TO-15	10/8/01
1,2,4-Trimethylbenzene	0.49	ppb v/v	0.1511	USEPA TO-15	10/8/01
1,3-Dichlorobenzene	ND	ppb v/v	0.1564	USEPA TO-15	10/8/01
1,4-Dichlorobenzene	ND	ppb v/v	0.169	USEPA TO-15	10/8/01
1,2-Dichlorobenzene	ND	ppb v/v	0.2014	USEPA TO-15	10/8/01
1,2,4-Trichlorobenzene	ND	ppb v/v	0.1785	USEPA TO-15	10/8/01
Hexachloro-1,3-Butadiene	ND	ppb v/v	0.1976	USEPA TO-15	10/8/01
Tentatively Identified Compounds					10/8/01
2-Methyl butane	1.10	ppb v/v		USEPA TO-15	10/8/01

John Pedneault
Lab Director

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MWBE #46075

Prepared Exclusively For:

NYCDEP-Emergency Response & Tech Assmt.

96-05 Horace Harding Expressway

Corona, NY 11368

(718) 595-4650

PEDNEAULT ASSOCIATES, INC.

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

LAB#: 01100168**PROJECT ID** WORLD TRADE CENTER-5 Boro Sampling**MATRIX:** AIR/GAS

COLLECT DATE	DATE RECEIVED	RELEASE DATE	REPORT DATE		
10/7/01 5:00 PM	10/8/01 12:25:00 AM	10/9/01	10/9/01		
SAMPLE ID#: 01100168-007	SAMPLE ORIGIN TRIP BLANKS				
	RESULT	UNITS	M.D.L.	METHOD	ANALYSIS DATE
Dichlorodifluoromethane	ND	ppb v/v	0.123	USEPA TO-15	10/8/01
Chloromethane	ND	ppb v/v	0.1037	USEPA TO-15	10/8/01
1,2-Dichlorotetrafluoroethane	ND	ppb v/v	0.2886	USEPA TO-15	10/8/01
Vinyl Chloride	ND	ppb v/v	0.1249	USEPA TO-15	10/8/01
Bromomethane	ND	ppb v/v	0.2418	USEPA TO-15	10/8/01
Chloroethane	ND	ppb v/v	0.2478	USEPA TO-15	10/8/01
Trichlorofluoromethane	ND	ppb v/v	0.1839	USEPA TO-15	10/8/01
1,1-Dichloroethene	ND	ppb v/v	0.0799	USEPA TO-15	10/8/01
Methylene chloride	ND	ppb v/v	0.1909	USEPA TO-15	10/8/01
Freon 113	ND	ppb v/v	0.161	USEPA TO-15	10/8/01
1,1-Dichloroethane	ND	ppb v/v	0.1398	USEPA TO-15	10/8/01
Methyl-tert-butyl ether	ND	ppb v/v	0.128	USEPA TO-15	10/8/01
cis-1,2-Dichloroethene	ND	ppb v/v	0.1783	USEPA TO-15	10/8/01
Chloroform	ND	ppb v/v	0.1681	USEPA TO-15	10/8/01
1,2-Dichloroethane	ND	ppb v/v	0.1688	USEPA TO-15	10/8/01
1,1,1-Trichloroethane	ND	ppb v/v	0.0974	USEPA TO-15	10/8/01
Benzene	ND	ppb v/v	0.1201	USEPA TO-15	10/8/01
Carbon Tetrachloride	ND	ppb v/v	0.0922	USEPA TO-15	10/8/01
1,2-Dichloropropane	ND	ppb v/v	0.1138	USEPA TO-15	10/8/01
Trichloroethene	ND	ppb v/v	0.1329	USEPA TO-15	10/8/01
cis-1,3-Dichloropropene	ND	ppb v/v	0.0924	USEPA TO-15	10/8/01
trans-1,3-Dichloropropene	ND	ppb v/v	0.1222	USEPA TO-15	10/8/01
1,1,2-Trichloroethane	ND	ppb v/v	0.0896	USEPA TO-15	10/8/01
Toluene	ND	ppb v/v	0.0735	USEPA TO-15	10/8/01
1,2-Dibromoethane	ND	ppb v/v	0.0971	USEPA TO-15	10/8/01
Tetrachloroethene	ND	ppb v/v	0.0845	USEPA TO-15	10/8/01
Chlorobenzene	ND	ppb v/v	0.1343	USEPA TO-15	10/8/01
Ethylbenzene	ND	ppb v/v	0.0744	USEPA TO-15	10/8/01

John Pedneault
Lab Director

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NYS ELAP #10224
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NYCDEP-Emergency Response & Tech Assmt.
96-05 Horace Harding Expressway
Corona, NY 11368
(718) 595-4650

PEDNEAULT ASSOCIATES, INC.

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

LAB#: 01100168**PROJECT ID WORLD TRADE CENTER-5 Boro Sampling****MATRIX: AIR/GAS**

m,p-Xylene	ND	ppb v/v	0.1785	USEPA TO-15	10/8/01
Styrene	ND	ppb v/v	0.0896	USEPA TO-15	10/8/01
1,1,2,2-Tetrachloroethane	ND	ppb v/v	0.1471	USEPA TO-15	10/8/01
o-Xylene	ND	ppb v/v	0.0111	USEPA TO-15	10/8/01
1,3,5-Trimethylbenzene	ND	ppb v/v	0.0757	USEPA TO-15	10/8/01
1,2,4-Trimethylbenzene	ND	ppb v/v	0.1511	USEPA TO-15	10/8/01
1,3-Dichlorobenzene	ND	ppb v/v	0.1564	USEPA TO-15	10/8/01
1,4-Dichlorobenzene	ND	ppb v/v	0.169	USEPA TO-15	10/8/01
1,2-Dichlorobenzene	ND	ppb v/v	0.2014	USEPA TO-15	10/8/01
1,2,4-Trichlorobenzene	ND	ppb v/v	0.1785	USEPA TO-15	10/8/01
Hexachloro-1,3-Butadiene	ND	ppb v/v	0.1976	USEPA TO-15	10/8/01

John Pedneault
Lab Director

ND=RESULT IS EQUAL TO OR LESS THAN MDL

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