NYC 9/11 Public Portal Document

PSC ANALYTICAL SERVICES

INDUSTRIAL HYGIENE ENVIRONMENTAL TESTING

- EPA/NVLAP 101262-0
- AIHA ACCREDITATION NO 100439
- NC DENR 599
- NY DOH/NELAC 10903
- PA DEP 08-353
- NJ DEP PA020
- CT DPH PH-0238

Analytical Results
for
ATC Associates

WorkOrder: R02090449
Client Reference: P S 124 M

Analyte	Concentration (ug)	Concentration (mg/m³)	Concentration (ppm)	Limit of Detection (ug)	Test Method	Date Analyzed /Analyst	
Client ID: 1st Fl. Main Lobby ATC-0912-124M-VOC1	**Lab ID:** -01A	**Date Sampled:** 9/12/02		**Matrix.** Charcoal		**Air Vol (L):** 120	
1,1,1-Trichloroethane	<20	<0 17	<0 031	20	OSHA 7	09/16/2002	JLS
1,2-Dichloroethane	<20	<0 17	<0.041	20	OSHA 7	09/16/2002	JLS
A Hydrocarbons, Total	<20	<0 17	<0 047	20	OSHA 7	09/16/2002	JLS
Acetone	<20	<0.17	<0 070	20	OSHA 7	09/16/2002	JLS
B Hydrocarbons, Total	<20	<0 17	<0 044	20	OSHA 7	09/16/2002	JLS
Benzene	<20	<0 17	<0 052	20	OSHA 7	09/16/2002	JLS
Chlorobenzene	<20	<0 17	<0 036	20	OSHA 7	09/16/2002	JLS
Chloroform	<20	<0 17	<0 034	20	OSHA 7	09/16/2002	JLS
Ethylbenzene	<20	<0 17	<0 038	20	OSHA 7	09/16/2002	JLS
Hexane	<20	<0 17	<0 047	20	OSHA 7	09/16/2002	JLS
Isopropylbenzene	<20	<0 17	<0 034	20	OSHA 7	09/16/2002	JLS
Methylene Chloride	<20	<0 17	<0 048	20	OSHA 7	09/16/2002	JLS
Pentane	<20	<0 17	<0 056	20	OSHA 7	09/16/2002	JLS
Styrene	<20	<0 17	<0 039	20	OSHA 7	09/16/2002	JLS
Tetrachloroethene	<20	<0 17	<0 025	20	OSHA 7	09/16/2002	JLS
Toluene	<20	<0.17	<0 044	20	OSHA 7	09/16/2002	JLS
Trichloroethene	<20	<0 17	<0 031	20	OSHA 7	09/16/2002	JLS
Xylenes, Total	<20	<0 17	<0 038	20	OSHA 7	09/16/2002	JLS

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INDUSTRIAL HYGIENE ENVIRONMENTAL TESTING

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- NY DOH/NELAC 10903
- PA DEP 06-353
- NJ DEP PA020
- CT DPH PH-0238

Analytical Results
for
ATC Associates

WorkOrder: R02090449
Client Reference: P S 124 M

Analyte	Concentration (ug)	Concentration (mg/m³)	Concentration (ppm)	Limit of Detection (ug)	Test Method	Date Analyzed /Analyst
Client ID: ATC-0912-124M-VOC2 2nd F L Hall Lay Room 202	**Lab ID:** -02A	**Date Sampled:** 9/12/02		**Matrix:** Charcoal		**Air Vol.(L):** 120
1,1,1-Trichloroethane	<20	<0 17	<0 031	20	OSHA 7	09/16/2002 JLS
1,2-Dichloroethane	<20	<0 17	<0 041	20	OSHA 7	09/16/2002 JLS
A Hydrocarbons, Total	<20	<0 17	<0 047	20	OSHA 7	09/16/2002 JLS
Acetone	<20	<0 17	<0 070	20	OSHA 7	09/16/2002 JLS
B Hydrocarbons, Total	<20	<0 17	<0 044	20	OSHA 7	09/16/2002 JLS
Benzene	<20	<0.17	<0 052	20	OSHA 7	09/16/2002 JLS
Chlorobenzene	<20	<0 17	<0.036	20	OSHA 7	09/16/2002 JLS
Chloroform	<20	<0 17	<0.034	20	OSHA 7	09/16/2002 JLS
Ethylbenzene	<20	<0 17	<0 038	20	OSHA 7	09/16/2002 JLS
Hexane	<20	<0.17	<0 047	20	OSHA 7	09/16/2002 JLS
Isopropylbenzene	<20	<0 17	<0 034	20	OSHA 7	09/16/2002 JLS
Methylene Chloride	<20	<0 17	<0 048	20	OSHA 7	09/16/2002 JLS
Pentane	<20	<0 17	<0 056	20	OSHA 7	09/16/2002 JLS
Styrene	<20	<0 17	<0 039	20	OSHA 7	09/16/2002 JLS
Tetrachloroethene	<20	<0 17	<0 025	20	OSHA 7	09/16/2002 JLS
Toluene	<20	<0 17	<0 044	20	OSHA 7	09/16/2002 JLS
Trichloroethene	<20	<0 17	<0 031	20	OSHA 7	09/16/2002 JLS
Xylenes, Total	<20	<0 17	<0 038	20	OSHA 7	09/16/2002 JLS

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INDUSTRIAL HYGIENE ENVIRONMENTAL TESTING

• EPA/NVLAP 101262-0 • NY DOH/NELAC 10903 • NJ DEP PA020
• AIHA ACCREDITATION NO 100439 • PA DEP 06-353 • CT DPH PH-0238
• NC DENR 599

Analytical Results
for
ATC Associates

WorkOrder: R02090449
Client Reference: P S 124 M

Analyte	Concentration (ug)	Concentration (mg/m³)	Concentration (ppm)	Limit of Detection (ug)	Test Method	Date Analyzed /Analyst	
Client ID: ATC-0912-124M-VOC3 3rd Floor Hall Bay Room 307	**Lab ID:** -03A	**Date Sampled:** 9/12/02		**Matrix:** Charcoal		**Air Vol.(L)** 120	
1,1,1-Trichloroethane	<20	<0.17	<0 031	20	OSHA 7	09/17/2002	JLS
1,2-Dichloroethane	<20	<0 17	<0.041	20	OSHA 7	09/17/2002	JLS
A Hydrocarbons, Total	<20	<0 17	<0 047	20	OSHA 7	09/17/2002	JLS
Acetone	<20	<0.17	<0.070	20	OSHA 7	09/17/2002	JLS
B Hydrocarbons, Total	<20	<0 17	<0 044	20	OSHA 7	09/17/2002	JLS
Benzene	<20	<0 17	<0 052	20	OSHA 7	09/17/2002	JLS
Chlorobenzene	<20	<0 17	<0 036	20	OSHA 7	09/17/2002	JLS
Chloroform	<20	<0 17	<0 034	20	OSHA 7	09/17/2002	JLS
Ethylbenzene	<20	<0 17	<0 038	20	OSHA 7	09/17/2002	JLS
Hexane	<20	<0.17	<0 047	20	OSHA 7	09/17/2002	JLS
Isopropylbenzene	<20	<0 17	<0.034	20	OSHA 7	09/17/2002	JLS
Methylene Chloride	<20	<0 17	<0 048	20	OSHA 7	09/17/2002	JLS
Pentane	<20	<0 17	<0 056	20	OSHA 7	09/17/2002	JLS
Styrene	<20	<0 17	<0 039	20	OSHA 7	09/17/2002	JLS
Tetrachloroethene	<20	<0 17	<0 025	20	OSHA 7	09/17/2002	JLS
Toluene	<20	<0 17	<0 044	20	OSHA 7	09/17/2002	JLS
Trichloroethene	<20	<0 17	<0 031	20	OSHA 7	09/17/2002	JLS
Xylenes, Total	<20	<0.17	<0 038	20	OSHA 7	09/17/2002	JLS

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- PA DEP 06-353
- NJ DEP PA020
- CT DPH PH-0238

Analytical Results
for
ATC Associates

WorkOrder: R02090449
Client Reference: P S 124 M

Analyte	Concentration (ug)	Concentration (mg/m³)	Concentration (ppm)	Limit of Detection (ug)	Test Method	Date Analyzed /Analyst
Client ID: ATC-0912-124M-VOC4 Blank **Lab ID:** -04A	**Date Sampled:** 9/12/02		**Matrix:** Charcoal		**Air Vol.(L).** NA	
1,1,1-Trichloroethane	<20	--	--	20	OSHA 7	09/17/2002 JLS
1,2-Dichloroethane	<20	--	--	20	OSHA 7	09/17/2002 JLS
A Hydrocarbons, Total	<20	--	--	20	OSHA 7	09/17/2002 JLS
Acetone	<20	--	--	20	OSHA 7	09/17/2002 JLS
B Hydrocarbons, Total	<20	--	--	20	OSHA 7	09/17/2002 JLS
Benzene	<20	--	--	20	OSHA 7	09/17/2002 JLS
Chlorobenzene	<20	--	--	20	OSHA 7	09/17/2002 JLS
Chloroform	<20	--	--	20	OSHA 7	09/17/2002 JLS
Ethylbenzene	<20	--	--	20	OSHA 7	09/17/2002 JLS
Hexane	<20	--	--	20	OSHA 7	09/17/2002 JLS
Isopropylbenzene	<20	--	--	20	OSHA 7	09/17/2002 JLS
Methylene Chlonde	<20	--	--	20	OSHA 7	09/17/2002 JLS
Pentane	<20	--	--	20	OSHA 7	09/17/2002 JLS
Styrene	<20	--	--	20	OSHA 7	09/17/2002 JLS
Tetrachloroethene	<20	--	--	20	OSHA 7	09/17/2002 JLS
Toluene	<20	--	--	20	OSHA 7	09/17/2002 JLS
Trichloroethene	<20	--	--	20	OSHA 7	09/17/2002 JLS
Xylenes, Total	<20	--	--	20	OSHA 7	09/17/2002 JLS

(a) Analysis indicates possible breakthrough, back section result is greater than % of the front section result

General Notes
< Less than the indicated limit of detection (LOD)
-- Information not available or not applicable
Back sections were checked and showed no significant breakthrough

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