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PSC ANALYTICAL SERVICES

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: R02090385
Client Reference: M520

Analyte	Concentration (ug)	Concentration (mg/m³)	Concentration (ppm)	Limit of Detection (ug)	Test Method	Date Analyzed /Analyst	
Client ID: Main Lobby ATC-0911-M520-VOC1	Lab ID: -01A	Date Sampled: 9/11/2002		Matrix: Charcoal		Air Vol.(L): 120	
1,1,1-Trichloroethane	<20	<0.17	<0.031	20	OSHA 7	09/13/2002	JLS
1,2-Dichloroethane	<20	<0.17	<0.041	20	OSHA 7	09/13/2002	JLS
A Hydrocarbons, Total	<20	<0.17	<0.047	20	OSHA 7	09/13/2002	JLS
Acetone	<20	<0.17	<0.070	20	OSHA 7	09/13/2002	JLS
B Hydrocarbons, Total	<20	<0.17	<0.044	20	OSHA 7	09/13/2002	JLS
Benzene	<20	<0.17	<0.052	20	OSHA 7	09/13/2002	JLS
Chlorobenzene	<20	<0.17	<0.036	20	OSHA 7	09/13/2002	JLS
Chloroform	<20	<0.17	<0.034	20	OSHA 7	09/13/2002	JLS
Ethylbenzene	<20	<0.17	<0.038	20	OSHA 7	09/13/2002	JLS
Hexane	<20	<0.17	<0.047	20	OSHA 7	09/13/2002	JLS
Isopropylbenzene	<20	<0.17	<0.034	20	OSHA 7	09/13/2002	JLS
Methylene Chloride	<20	<0.17	<0.048	20	OSHA 7	09/13/2002	JLS
Pentane	<20	<0.17	<0.056	20	OSHA 7	09/13/2002	JLS
Styrene	<20	<0.17	<0.039	20	OSHA 7	09/13/2002	JLS
Tetrachloroethene	<20	<0.17	<0.025	20	OSHA 7	09/13/2002	JLS
Toluene	<20	<0.17	<0.044	20	OSHA 7	09/13/2002	JLS
Trichloroethene	<20	<0.17	<0.031	20	OSHA 7	09/13/2002	JLS
Xylenes, Total	<20	<0.17	<0.038	20	OSHA 7	09/13/2002	JLS

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• NC DENR 599

Analytical Results
for
ATC Associates

WorkOrder: R02090385
Client Reference: M520

Analyte	Concentration (ug)	Concentration (mg/m³)	Concentration (ppm)	Limit of Detection (ug)	Test Method	Date Analyzed /Analyst
Client ID: ATC-0911-M520-VOC2 (3rd fl. hallway by 339)	**Lab ID:** -02A	**Date Sampled:** 9/11/2002	**Matrix:** Charcoal		**Air Vol.(L):** 120	
1,1,1-Trichloroethane	<20	<0.17	<0.031	20	OSHA 7	09/13/2002 JLS
1,2-Dichloroethane	<20	<0.17	<0.041	20	OSHA 7	09/13/2002 JLS
A Hydrocarbons, Total	<20	<0.17	<0.047	20	OSHA 7	09/13/2002 JLS
Acetone	<20	<0.17	<0.070	20	OSHA 7	09/13/2002 JLS
B Hydrocarbons, Total	<20	<0.17	<0.044	20	OSHA 7	09/13/2002 JLS
Benzene	<20	<0.17	<0.052	20	OSHA 7	09/13/2002 JLS
Chlorobenzene	<20	<0.17	<0.036	20	OSHA 7	09/13/2002 JLS
Chloroform	<20	<0.17	<0.034	20	OSHA 7	09/13/2002 JLS
Ethylbenzene	<20	<0.17	<0.038	20	OSHA 7	09/13/2002 JLS
Hexane	<20	<0.17	<0.047	20	OSHA 7	09/13/2002 JLS
Isopropylbenzene	<20	<0.17	<0.034	20	OSHA 7	09/13/2002 JLS
Methylene Chloride	<20	<0.17	<0.048	20	OSHA 7	09/13/2002 JLS
Pentane	<20	<0.17	<0.056	20	OSHA 7	09/13/2002 JLS
Styrene	<20	<0.17	<0.039	20	OSHA 7	09/13/2002 JLS
Tetrachloroethene	<20	<0.17	<0.025	20	OSHA 7	09/13/2002 JLS
Toluene	<20	<0.17	<0.044	20	OSHA 7	09/13/2002 JLS
Trichloroethene	<20	<0.17	<0.031	20	OSHA 7	09/13/2002 JLS
Xylenes, Total	<20	<0.17	<0.038	20	OSHA 7	09/13/2002 JLS

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INDUSTRIAL HYGIENE ENVIRONMENTAL TESTING

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• AIHA ACCREDITATION NO. 100439 • PA DEP 06-353 • CT DPH PH-0238
• NC DENR 599

Analytical Results
for
ATC Associates

WorkOrder: R02090385
Client Reference: M520

Analyte	Concentration (ug)	Concentration (mg/m³)	Concentration (ppm)	Limit of Detection (ug)	Test Method	Date Analyzed /Analyst	
Client ID: ATC-0911-M520-VOC3 (5th fl hallway by 518)	**Lab ID:** -03A	**Date Sampled:** 9/11/2002		**Matrix:** Charcoal		**Air Vol.(L):** 120	
1,1,1-Trichloroethane	<20	<0.17	<0.031	20	OSHA 7	09/13/2002	JLS
1,2-Dichloroethane	<20	<0.17	<0.041	20	OSHA 7	09/13/2002	JLS
A Hydrocarbons, Total	<20	<0.17	<0.047	20	OSHA 7	09/13/2002	JLS
Acetone	<20	<0.17	<0.070	20	OSHA 7	09/13/2002	JLS
B Hydrocarbons, Total	<20	<0.17	<0.044	20	OSHA 7	09/13/2002	JLS
Benzene	<20	<0.17	<0.052	20	OSHA 7	09/13/2002	JLS
Chlorobenzene	<20	<0.17	<0.036	20	OSHA 7	09/13/2002	JLS
Chloroform	<20	<0.17	<0.034	20	OSHA 7	09/13/2002	JLS
Ethylbenzene	<20	<0.17	<0.038	20	OSHA 7	09/13/2002	JLS
Hexane	<20	<0.17	<0.047	20	OSHA 7	09/13/2002	JLS
Isopropylbenzene	<20	<0.17	<0.034	20	OSHA 7	09/13/2002	JLS
Methylene Chloride	<20	<0.17	<0.048	20	OSHA 7	09/13/2002	JLS
Pentane	<20	<0.17	<0.056	20	OSHA 7	09/13/2002	JLS
Styrene	<20	<0.17	<0.039	20	OSHA 7	09/13/2002	JLS
Tetrachloroethene	<20	<0.17	<0.025	20	OSHA 7	09/13/2002	JLS
Toluene	<20	<0.17	<0.044	20	OSHA 7	09/13/2002	JLS
Trichloroethene	<20	<0.17	<0.031	20	OSHA 7	09/13/2002	JLS
Xylenes, Total	<20	<0.17	<0.038	20	OSHA 7	09/13/2002	JLS

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- NC DENR 599
- NY DOH/NELAC 10903
- PA DEP 06-353
- NJ DEP PA020
- CT DPH PH-0238

Analytical Results
for
ATC Associates

WorkOrder: R02090385
Client Reference: M520

Analyte	Concentration (ug)	Concentration (mg/m³)	Concentration (ppm)	Limit of Detection (ug)	Test Method	Date Analyzed /Analyst	
Client ID: ATC-0911-M520-VOC4 BLANK	**Lab ID:** -04A	**Date Sampled:** 9/11/2002		**Matrix:** Charcoal		**Air Vol.(L):** NA	
1,1,1-Trichloroethane	<20	--	--	20	OSHA 7	09/13/2002	JLS
1,2-Dichloroethane	<20	--	--	20	OSHA 7	09/13/2002	JLS
A Hydrocarbons, Total	<20	--	--	20	OSHA 7	09/13/2002	JLS
Acetone	<20	--	--	20	OSHA 7	09/13/2002	JLS
B Hydrocarbons, Total	<20	--	--	20	OSHA 7	09/13/2002	JLS
Benzene	<20	--	--	20	OSHA 7	09/13/2002	JLS
Chlorobenzene	<20	--	--	20	OSHA 7	09/13/2002	JLS
Chloroform	<20	--	--	20	OSHA 7	09/13/2002	JLS
Ethylbenzene	<20	--	--	20	OSHA 7	09/13/2002	JLS
Hexane	<20	--	--	20	OSHA 7	09/13/2002	JLS
Isopropylbenzene	<20	--	--	20	OSHA 7	09/13/2002	JLS
Methylene Chloride	<20	--	--	20	OSHA 7	09/13/2002	JLS
Pentane	<20	--	--	20	OSHA 7	09/13/2002	JLS
Styrene	<20	--	--	20	OSHA 7	09/13/2002	JLS
Tetrachloroethene	<20	--	--	20	OSHA 7	09/13/2002	JLS
Toluene	<20	--	--	20	OSHA 7	09/13/2002	JLS
Trichloroethene	<20	--	--	20	OSHA 7	09/13/2002	JLS
Xylenes, Total	<20	--	--	20	OSHA 7	09/13/2002	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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