



ANALYTICAL SERVICES

INDUSTRIAL HYGIENE

• EPA M/LAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 599

ENVIRONMENTAL TESTING

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

Analytical Results
for

ATC Associates

WorkOrder: R02050246

Client Reference: 19125-0246, VOC

Analyte	Concentration			Limit of Detection (ug)	Test Method	Date Analyzed /Analyst	
	(ug)	(mg/m³)	(ppm)				
Main Lobby							
Client ID: VOC1 ATC-0501-STY	Lab ID: -01A	Date Sampled: 5/1/02		Matrix: Charcoal		Air Vol.(L): 96	
1,1,1-Trichloroethane	<20	<0.21	<0.038	20	Total Hydrocarbon Sc	05/08/2002	JMM
1,2-Dichloroethane	<20	<0.21	<0.051	20	Total Hydrocarbon Sc	05/08/2002	JMM
A Hydrocarbons, Total	<20	<0.21	<0.059	20	Total Hydrocarbon Sc	05/08/2002	JMM
Acetone	<20	<0.21	<0.088	20	Total Hydrocarbon Sc	05/08/2002	JMM
B Hydrocarbons, Total	<20	<0.21	<0.055	20	Total Hydrocarbon Sc	05/08/2002	JMM
Benzene	<20	<0.21	<0.065	20	Total Hydrocarbon Sc	05/08/2002	JMM
Chlorobenzene	<20	<0.21	<0.045	20	Total Hydrocarbon Sc	05/08/2002	JMM
Chloroform	<20	<0.21	<0.043	20	Total Hydrocarbon Sc	05/08/2002	JMM
Ethylbenzene	<20	<0.21	<0.048	20	Total Hydrocarbon Sc	05/08/2002	JMM
Hexane	<20	<0.21	<0.059	20	Total Hydrocarbon Sc	05/08/2002	JMM
Isopropylbenzene	<20	<0.21	<0.042	20	Total Hydrocarbon Sc	05/08/2002	JMM
Methylene Chloride	<20	<0.21	<0.060	20	Total Hydrocarbon Sc	05/08/2002	JMM
Pentane	<20	<0.21	<0.071	20	Total Hydrocarbon Sc	05/08/2002	JMM
Styrene	<20	<0.21	<0.049	20	Total Hydrocarbon Sc	05/08/2002	JMM
Tetrachloroethene	<20	<0.21	<0.031	20	Total Hydrocarbon Sc	05/08/2002	JMM
Toluene	<20	<0.21	<0.055	20	Total Hydrocarbon Sc	05/08/2002	JMM
Trichloroethene	<20	<0.21	<0.039	20	Total Hydrocarbon Sc	05/08/2002	JMM
Xylenes, Total	<20	<0.21	<0.048	20	Total Hydrocarbon Sc	05/08/2002	JMM



INDUSTRIAL HYGIENE

ENVIRONMENTAL TESTING

• EPANVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 589

• NY DOH/ELAC 10903
• PA DEP 06-353

• NJ DEP PA020
• CT DPH PH-0238

**Analytical Results
for**

ATC Associates

WorkOrder: R02050246

Client Reference: 19125-0246, VOC

Analyte	Concentration			Limit of Detection (ug)	Test Method	Date Analyzed /Analyst	
	(ug)	(mg/m³)	(ppm)				
Bridge Est Lobby							
Client ID: VOC2 ATC-0501-STY	Lab ID: -02A	Date Sampled: 5/1/02		Matrix: Charcoal		Air Vol.(L): 96	
1,1,1-Trichloroethane	<20	<0.21	<0.038	20	Total Hydrocarbon Sc	05/08/2002	JMM
1,2-Dichloroethane	<20	<0.21	<0.051	20	Total Hydrocarbon Sc	05/08/2002	JMM
A Hydrocarbons, Total	<20	<0.21	<0.059	20	Total Hydrocarbon Sc	05/08/2002	JMM
Acetone	<20	<0.21	<0.088	20	Total Hydrocarbon Sc	05/08/2002	JMM
B Hydrocarbons, Total	<20	<0.21	<0.055	20	Total Hydrocarbon Sc	05/08/2002	JMM
Benzene	<20	<0.21	<0.065	20	Total Hydrocarbon Sc	05/08/2002	JMM
Chlorobenzene	<20	<0.21	<0.045	20	Total Hydrocarbon Sc	05/08/2002	JMM
Chloroform	<20	<0.21	<0.043	20	Total Hydrocarbon Sc	05/08/2002	JMM
Ethylbenzene	<20	<0.21	<0.048	20	Total Hydrocarbon Sc	05/08/2002	JMM
Hexane	<20	<0.21	<0.059	20	Total Hydrocarbon Sc	05/08/2002	JMM
Isopropylbenzene	<20	<0.21	<0.042	20	Total Hydrocarbon Sc	05/08/2002	JMM
Methylene Chloride	<20	<0.21	<0.060	20	Total Hydrocarbon Sc	05/08/2002	JMM
Pentane	<20	<0.21	<0.071	20	Total Hydrocarbon Sc	05/08/2002	JMM
Styrene	<20	<0.21	<0.049	20	Total Hydrocarbon Sc	05/08/2002	JMM
Tetrachloroethene	<20	<0.21	<0.031	20	Total Hydrocarbon Sc	05/08/2002	JMM
Toluene	<20	<0.21	<0.055	20	Total Hydrocarbon Sc	05/08/2002	JMM
Trichloroethene	<20	<0.21	<0.039	20	Total Hydrocarbon Sc	05/08/2002	JMM
Xylenes, Total	<20	<0.21	<0.048	20	Total Hydrocarbon Sc	05/08/2002	JMM

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ANALYTICAL SERVICES

INDUSTRIAL HYGIENE

ENVIRONMENTAL TESTING

• EPANVLAP 101262-0
 • AIHA ACCREDITATION NO. 100439
 • NC DENR 599

• NY DOH/ELAC 10903
 • PA DEP 06-353

• NJ DEP PAD20
 • CT DPH PH-0238

Analytical Results
for

ATC Associates

WorkOrder: R02050246

Client Reference: 19125-0246, VOC

Analyte	Concentration			Limit of Detection (ug)	Test Method	Date Analyzed /Analyst
	(ug)	(mg/m ³)	(ppm)			

Client ID: VOC3 ATC-0501-STY	Lab ID: -03A	Date Sampled: 5/1/02		Matrix: Charcoal		Air Vol.(L): 96	
1,1,1-Trichloroethane	<20	<0.21	<0.038	20	Total Hydrocarbon Sc	05/08/2002	JMM
1,2-Dichloroethane	<20	<0.21	<0.051	20	Total Hydrocarbon Sc	05/08/2002	JMM
A Hydrocarbons, Total	<20	<0.21	<0.059	20	Total Hydrocarbon Sc	05/08/2002	JMM
Acetone	<20	<0.21	<0.088	20	Total Hydrocarbon Sc	05/08/2002	JMM
B Hydrocarbons, Total	<20	<0.21	<0.055	20	Total Hydrocarbon Sc	05/08/2002	JMM
Benzene	<20	<0.21	<0.065	20	Total Hydrocarbon Sc	05/08/2002	JMM
Chlorobenzene	<20	<0.21	<0.045	20	Total Hydrocarbon Sc	05/08/2002	JMM
Chloroform	<20	<0.21	<0.043	20	Total Hydrocarbon Sc	05/08/2002	JMM
Ethylbenzene	<20	<0.21	<0.048	20	Total Hydrocarbon Sc	05/08/2002	JMM
Hexane	<20	<0.21	<0.059	20	Total Hydrocarbon Sc	05/08/2002	JMM
Isopropylbenzene	<20	<0.21	<0.042	20	Total Hydrocarbon Sc	05/08/2002	JMM
Methylene Chloride	<20	<0.21	<0.060	20	Total Hydrocarbon Sc	05/08/2002	JMM
Pentane	<20	<0.21	<0.071	20	Total Hydrocarbon Sc	05/08/2002	JMM
Styrene	<20	<0.21	<0.049	20	Total Hydrocarbon Sc	05/08/2002	JMM
Tetrachloroethene	<20	<0.21	<0.031	20	Total Hydrocarbon Sc	05/08/2002	JMM
Toluene	<20	<0.21	<0.055	20	Total Hydrocarbon Sc	05/08/2002	JMM
Trichloroethene	<20	<0.21	<0.039	20	Total Hydrocarbon Sc	05/08/2002	JMM
Xylenes, Total	<20	<0.21	<0.048	20	Total Hydrocarbon Sc	05/08/2002	JMM

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ANALYTICAL SERVICES

INDUSTRIAL HYGIENE

• EPA NVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 599

ENVIRONMENTAL TESTING

• NY DOH NELAC 10903
• PA DEP 06-353
• NJ DEP PA020
• CT DPH PH-0236

Analytical Results
for

ATC Associates

WorkOrder: R02050246

Client Reference: 19125-0246, VOC

Analyte	Concentration			Limit of Detection (ug)	Test Method	Date Analyzed /Analyst
	(ug)	(mg/m ³)	(ppm)			

Client ID: VOC4 ATC-0501-STY	Lab ID: -04A	Date Sampled: 5/1/02		Matrix: Charcoal	Air Vol.(L): NA	
1,1,1-Trichloroethane	<20	--	--	20	Total Hydrocarbon Sc	05/08/2002 JMM
1,2-Dichloroethane	<20	--	--	20	Total Hydrocarbon Sc	05/08/2002 JMM
A Hydrocarbons, Total	<20	--	--	20	Total Hydrocarbon Sc	05/08/2002 JMM
Acetone	<20	--	--	20	Total Hydrocarbon Sc	05/08/2002 JMM
B Hydrocarbons, Total	<20	--	--	20	Total Hydrocarbon Sc	05/08/2002 JMM
Benzene	<20	--	--	20	Total Hydrocarbon Sc	05/08/2002 JMM
Chlorobenzene	<20	--	--	20	Total Hydrocarbon Sc	05/08/2002 JMM
Chloroform	<20	--	--	20	Total Hydrocarbon Sc	05/08/2002 JMM
Ethylbenzene	<20	--	--	20	Total Hydrocarbon Sc	05/08/2002 JMM
Hexane	<20	--	--	20	Total Hydrocarbon Sc	05/08/2002 JMM
Isopropylbenzene	<20	--	--	20	Total Hydrocarbon Sc	05/08/2002 JMM
Methylene Chloride	<20	--	--	20	Total Hydrocarbon Sc	05/08/2002 JMM
Pentane	<20	--	--	20	Total Hydrocarbon Sc	05/08/2002 JMM
Styrene	<20	--	--	20	Total Hydrocarbon Sc	05/08/2002 JMM
Tetrachloroethene	<20	--	--	20	Total Hydrocarbon Sc	05/08/2002 JMM
Toluene	<20	--	--	20	Total Hydrocarbon Sc	05/08/2002 JMM
Trichloroethene	<20	--	--	20	Total Hydrocarbon Sc	05/08/2002 JMM
Xylenes, Total	<20	--	--	20	Total Hydrocarbon Sc	05/08/2002 JMM

(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.