



ANALYTICAL SERVICES

INDUSTRIAL HYGIENE

ENVIRONMENTAL TESTING

• EPA/NVLAP 101262-0
• AIHA ACCREDITATION NO. 100488
• NC DENR 599

• NY DOH/NELAC 10903
• PA DEP 06-353

• NJ DEP PAD20
• CT DPH PH-0238

Analytical Results
for

ATC Associates

WorkOrder: R02030174

Client Reference: 19125-0290

Analyte	Concentration			Limit of Detection (ug)	Test Method	Date Analyzed /Analyst	
	(ug)	(mg/m³)	(ppm)				
Client ID: VOCI ATC-0301-M894	Lab ID: -01A	Date Sampled: 3/1/02		Matrix: Charcoal		Air Vol.(L): 120	
1,1,1-Trichloroethane	<20	<0.17	<0.031	20	Total Hydrocarbon Sc	03/06/2002	JMM
1,2-Dichloroethane	<20	<0.17	<0.041	20	Total Hydrocarbon Sc	03/06/2002	JMM
A Hydrocarbons, Total	<20	<0.17	<0.047	20	Total Hydrocarbon Sc	03/06/2002	JMM
Acetone	<20	<0.17	<0.070	20	Total Hydrocarbon Sc	03/06/2002	JMM
B Hydrocarbons, Total	<20	<0.17	<0.044	20	Total Hydrocarbon Sc	03/06/2002	JMM
Benzene	<20	<0.17	<0.052	20	Total Hydrocarbon Sc	03/06/2002	JMM
Chlorobenzene	<20	<0.17	<0.036	20	Total Hydrocarbon Sc	03/06/2002	JMM
Chloroform	<20	<0.17	<0.034	20	Total Hydrocarbon Sc	03/06/2002	JMM
Ethylbenzene	<20	<0.17	<0.038	20	Total Hydrocarbon Sc	03/06/2002	JMM
Hexane	<20	<0.17	<0.047	20	Total Hydrocarbon Sc	03/06/2002	JMM
Isopropylbenzene	<20	<0.17	<0.034	20	Total Hydrocarbon Sc	03/06/2002	JMM
Methylene Chloride	<20	<0.17	<0.048	20	Total Hydrocarbon Sc	03/06/2002	JMM
Pentane	<20	<0.17	<0.056	20	Total Hydrocarbon Sc	03/06/2002	JMM
Styrene	<20	<0.17	<0.039	20	Total Hydrocarbon Sc	03/06/2002	JMM
Tetrachloroethene	<20	<0.17	<0.025	20	Total Hydrocarbon Sc	03/06/2002	JMM
Toluene	<20	<0.17	<0.044	20	Total Hydrocarbon Sc	03/06/2002	JMM
Trichloroethene	<20	<0.17	<0.031	20	Total Hydrocarbon Sc	03/06/2002	JMM
Xylenes, Total	<20	<0.17	<0.038	20	Total Hydrocarbon Sc	03/06/2002	JMM

Mar 07 02 01:24p

PSC Analytical Services

6109219667

p.13



ANALYTICAL SERVICES

INDUSTRIAL HYGIENE

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

ENVIRONMENTAL TESTING

• NY DOH/NELAC 10993
• PA DEP 06-363
• NJ DEP PA020
• CT DPH PH-0238

Analytical Results
for

ATC Associates

WorkOrder: R02030174

Client Reference: 19125-0290

Analyte	Concentration			Limit of Detection (ug)	Test Method	Date Analyzed /Analyst	
	(ug)	(mg/m³)	(ppm)				
Client ID: VOC2 ATC-0301-M894	Lab ID: -02A	Date Sampled: 3/1/02		Matrix: Charcoal		Air Vol.(L): 120	
1,1,1-Trichloroethane	<20	<0.17	<0.031	20	Total Hydrocarbon Sc	03/06/2002	JMM
1,2-Dichloroethane	<20	<0.17	<0.041	20	Total Hydrocarbon Sc	03/06/2002	JMM
A Hydrocarbons, Total	<20	<0.17	<0.047	20	Total Hydrocarbon Sc	03/06/2002	JMM
Acetone	<20	<0.17	<0.070	20	Total Hydrocarbon Sc	03/06/2002	JMM
B Hydrocarbons, Total	<20	<0.17	<0.044	20	Total Hydrocarbon Sc	03/06/2002	JMM
Benzene	<20	<0.17	<0.052	20	Total Hydrocarbon Sc	03/06/2002	JMM
Chlorobenzene	<20	<0.17	<0.036	20	Total Hydrocarbon Sc	03/06/2002	JMM
Chloroform	<20	<0.17	<0.034	20	Total Hydrocarbon Sc	03/06/2002	JMM
Ethylbenzene	<20	<0.17	<0.038	20	Total Hydrocarbon Sc	03/06/2002	JMM
Hexane	<20	<0.17	<0.047	20	Total Hydrocarbon Sc	03/06/2002	JMM
Isopropylbenzene	<20	<0.17	<0.034	20	Total Hydrocarbon Sc	03/06/2002	JMM
Methylene Chloride	<20	<0.17	<0.048	20	Total Hydrocarbon Sc	03/06/2002	JMM
Pentane	<20	<0.17	<0.056	20	Total Hydrocarbon Sc	03/06/2002	JMM
Styrene	<20	<0.17	<0.039	20	Total Hydrocarbon Sc	03/06/2002	JMM
Tetrachloroethene	<20	<0.17	<0.025	20	Total Hydrocarbon Sc	03/06/2002	JMM
Toluene	<20	<0.17	<0.044	20	Total Hydrocarbon Sc	03/06/2002	JMM
Trichloroethene	<20	<0.17	<0.031	20	Total Hydrocarbon Sc	03/06/2002	JMM
Xylenes, Total	<20	<0.17	<0.038	20	Total Hydrocarbon Sc	03/06/2002	JMM



ANALYTICAL SERVICES

INDUSTRIAL HYGIENE

ENVIRONMENTAL TESTING

• EPA NVLAP 101262-0

• AIHA ACCREDITATION NO. 100439

• NC DENR 599

• NY DOH/ELAC 10903

• PA DEP 06-353

• NJ DEP PA020

• CT DPH PH-0238

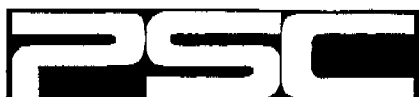
Analytical Results
for

ATC Associates

WorkOrder: R02030174

Client Reference: 19125-0290

Analyte	Concentration			Limit of Detection (ug)	Test Method	Date Analyzed /Analyst	
	(ug)	(mg/m³)	(ppm)				
Client ID: VOC3 ATC-0301-M894	Lab ID: -03A	Date Sampled: 3/1/02		Matrix: Charcoal		Air Vol.(L): 120	
1,1,1-Trichloroethane	<20	<0.17	<0.031	20	Total Hydrocarbon Sc	03/06/2002	JMM
1,2-Dichloroethane	<20	<0.17	<0.041	20	Total Hydrocarbon Sc	03/06/2002	JMM
A Hydrocarbons, Total	<20	<0.17	<0.047	20	Total Hydrocarbon Sc	03/06/2002	JMM
Acetone	<20	<0.17	<0.070	20	Total Hydrocarbon Sc	03/06/2002	JMM
B Hydrocarbons, Total	<20	<0.17	<0.044	20	Total Hydrocarbon Sc	03/06/2002	JMM
Benzene	<20	<0.17	<0.052	20	Total Hydrocarbon Sc	03/06/2002	JMM
Chlorobenzene	<20	<0.17	<0.036	20	Total Hydrocarbon Sc	03/06/2002	JMM
Chloroform	<20	<0.17	<0.034	20	Total Hydrocarbon Sc	03/06/2002	JMM
Ethylbenzene	<20	<0.17	<0.038	20	Total Hydrocarbon Sc	03/06/2002	JMM
Hexane	<20	<0.17	<0.047	20	Total Hydrocarbon Sc	03/06/2002	JMM
Isopropylbenzene	<20	<0.17	<0.034	20	Total Hydrocarbon Sc	03/06/2002	JMM
Methylene Chloride	<20	<0.17	<0.048	20	Total Hydrocarbon Sc	03/06/2002	JMM
Pentane	<20	<0.17	<0.056	20	Total Hydrocarbon Sc	03/06/2002	JMM
Styrene	<20	<0.17	<0.039	20	Total Hydrocarbon Sc	03/06/2002	JMM
Tetrachloroethene	<20	<0.17	<0.025	20	Total Hydrocarbon Sc	03/06/2002	JMM
Toluene	<20	<0.17	<0.044	20	Total Hydrocarbon Sc	03/06/2002	JMM
Trichloroethene	<20	<0.17	<0.031	20	Total Hydrocarbon Sc	03/06/2002	JMM
Xylenes, Total	<20	<0.17	<0.038	20	Total Hydrocarbon Sc	03/06/2002	JMM



ANALYTICAL SERVICES

INDUSTRIAL HYGIENE

ENVIRONMENTAL TESTING

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

• NY DOH/NELAC 10903
• PA DEP 06-363

• NJ DEP PA020
• CT DPH PH-0238

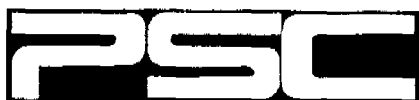
Analytical Results
for

ATC Associates

WorkOrder: R02030174

Client Reference: 19125-0290

Analyte	Concentration			Limit of Detection (ug)	Test Method	Date Analyzed /Analyst	
	(ug)	(mg/m³)	(ppm)				
Client ID: VOC4 ATC-0301-M894		Lab ID: -04A	Date Sampled: 3/1/02		Matrix: Charcoal	Air Vol.(L): 120	
1,1,1-Trichloroethane	<20	<0.17	<0.031	20	Total Hydrocarbon Sc	03/06/2002	JMM
1,2-Dichloroethane	<20	<0.17	<0.041	20	Total Hydrocarbon Sc	03/06/2002	JMM
A Hydrocarbons, Total	<20	<0.17	<0.047	20	Total Hydrocarbon Sc	03/06/2002	JMM
Acetone	<20	<0.17	<0.070	20	Total Hydrocarbon Sc	03/06/2002	JMM
B Hydrocarbons, Total	<20	<0.17	<0.044	20	Total Hydrocarbon Sc	03/06/2002	JMM
Benzene	<20	<0.17	<0.052	20	Total Hydrocarbon Sc	03/06/2002	JMM
Chlorobenzene	<20	<0.17	<0.036	20	Total Hydrocarbon Sc	03/06/2002	JMM
Chloroform	<20	<0.17	<0.034	20	Total Hydrocarbon Sc	03/06/2002	JMM
Ethylbenzene	<20	<0.17	<0.038	20	Total Hydrocarbon Sc	03/06/2002	JMM
Hexane	<20	<0.17	<0.047	20	Total Hydrocarbon Sc	03/06/2002	JMM
Isopropylbenzene	<20	<0.17	<0.034	20	Total Hydrocarbon Sc	03/06/2002	JMM
Methylene Chloride	<20	<0.17	<0.048	20	Total Hydrocarbon Sc	03/06/2002	JMM
Pentane	<20	<0.17	<0.056	20	Total Hydrocarbon Sc	03/06/2002	JMM
Styrene	<20	<0.17	<0.039	20	Total Hydrocarbon Sc	03/06/2002	JMM
Tetrachloroethene	<20	<0.17	<0.025	20	Total Hydrocarbon Sc	03/06/2002	JMM
Toluene	<20	<0.17	<0.044	20	Total Hydrocarbon Sc	03/06/2002	JMM
Trichloroethene	<20	<0.17	<0.031	20	Total Hydrocarbon Sc	03/06/2002	JMM
Xylenes, Total	<20	<0.17	<0.038	20	Total Hydrocarbon Sc	03/06/2002	JMM



ANALYTICAL SERVICES

INDUSTRIAL HYGIENE

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

ENVIRONMENTAL TESTING

• NY DOH/ELAC 10903
• PA DEP 06-353
• CT DPH PH-0238

Analytical Results
for

ATC Associates

WorkOrder: R02030174

Client Reference: 19125-0290

Analyte	Concentration			Limit of Detection (ug)	Test Method	Date Analyzed /Analyst	
	(ug)	(mg/m³)	(ppm)				
Client ID: VOC5 ATC-0301-M894		Lab ID: -05A	Date Sampled: 3/1/02		Matrix: Charcoal		Air Vol.(L): NA
1,1,1-Trichloroethane	<20	--	--	20	Total Hydrocarbon Sc	03/06/2002	JMM
1,2-Dichloroethane	<20	--	--	20	Total Hydrocarbon Sc	03/06/2002	JMM
A Hydrocarbons, Total	<20	--	--	20	Total Hydrocarbon Sc	03/06/2002	JMM
Acetone	<20	--	--	20	Total Hydrocarbon Sc	03/06/2002	JMM
B Hydrocarbons, Total	<20	--	--	20	Total Hydrocarbon Sc	03/06/2002	JMM
Benzene	<20	--	--	20	Total Hydrocarbon Sc	03/06/2002	JMM
Chlorobenzene	<20	--	--	20	Total Hydrocarbon Sc	03/06/2002	JMM
Chloroform	<20	--	--	20	Total Hydrocarbon Sc	03/06/2002	JMM
Ethylbenzene	<20	--	--	20	Total Hydrocarbon Sc	03/06/2002	JMM
Hexane	<20	--	--	20	Total Hydrocarbon Sc	03/06/2002	JMM
Isopropylbenzene	<20	--	--	20	Total Hydrocarbon Sc	03/06/2002	JMM
Methylene Chloride	<20	--	--	20	Total Hydrocarbon Sc	03/06/2002	JMM
Pentane	<20	--	--	20	Total Hydrocarbon Sc	03/06/2002	JMM
Styrene	<20	--	--	20	Total Hydrocarbon Sc	03/06/2002	JMM
Tetrachloroethene	<20	--	--	20	Total Hydrocarbon Sc	03/06/2002	JMM
Toluene	<20	--	--	20	Total Hydrocarbon Sc	03/06/2002	JMM
Trichloroethene	<20	--	--	20	Total Hydrocarbon Sc	03/06/2002	JMM
Xylenes, Total	<20	--	--	20	Total Hydrocarbon Sc	03/06/2002	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.