



INDUSTRIAL HYGIENE

ENVIRONMENTAL TESTING

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

• NY DOH/NELAC 10903
• PA DEP 06-353

• NJ DEP 77020
• CT DPH PH-0238

Analytical Results
for

ATC Associates

WorkOrder: R02010606

Client Reference: 19125-0297

1st floor hallway

Analyte	Concentration			Limit of Detection (ug)	Test Method	Date Analyzed /Analyst	
	(ug)	(mg/m³)	(ppm)				
Client ID: VOC1 ATC-0125-89M	Lab ID: -01A	Date Sampled: 1/25/02		Matrix: CARBOPAK		Air Vol.(L): 120	
1,1,1-Trichloroethane	<20	<0.17	<0.031	20	OSHA 7	01/31/2002	ANY
1,2-Dichloroethane	<20	<0.17	<0.041	20	OSHA 7	01/31/2002	ANY
A Hydrocarbons, Total	<20	<0.17	<0.047	20	OSHA 7	01/31/2002	ANY
Acetone	<20	<0.17	<0.070	20	OSHA 7	01/31/2002	ANY
B Hydrocarbons, Total	<20	<0.17	<0.044	20	OSHA 7	01/31/2002	ANY
Benzene	<20	<0.17	<0.052	20	OSHA 7	01/31/2002	ANY
Chlorobenzene	<20	<0.17	<0.036	20	OSHA 7	01/31/2002	ANY
Chloroform	<20	<0.17	<0.034	20	OSHA 7	01/31/2002	ANY
Ethylbenzene	<20	<0.17	<0.038	20	OSHA 7	01/31/2002	ANY
Hexane	<20	<0.17	<0.047	20	OSHA 7	01/31/2002	ANY
Isopropylbenzene	<20	<0.17	<0.034	20	OSHA 7	01/31/2002	ANY
Methylene Chloride	<20	<0.17	<0.048	20	OSHA 7	01/31/2002	ANY
Pentane	<20	<0.17	<0.056	20	OSHA 7	01/31/2002	ANY
Styrene	<20	<0.17	<0.039	20	OSHA 7	01/31/2002	ANY
Tetrachloroethene	<20	<0.17	<0.025	20	OSHA 7	01/31/2002	ANY
Toluene	<20	<0.17	<0.044	20	OSHA 7	01/31/2002	ANY
Trichloroethene	<20	<0.17	<0.031	20	OSHA 7	01/31/2002	ANY
Xylenes, Tctal	<20	<0.17	<0.038	20	OSHA 7	01/31/2002	ANY



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**Analytical Results
for**

ATC Associates**WorkOrder:** R02010606**Client Reference:** 19125-0297*Playground - north side*

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

Client ID: VOC2 ATC-0125-89M**Lab ID:** -02A**Date Sampled:** 1/25/02**Matrix:** CARBOPAK**Air Vol.(L):** 120

1,1,1-Trichloroethane	<20	<0.17	<0.031	20	OSHA 7	01/31/2002	ANY
1,2-Dichloroethane	<20	<0.17	<0.041	20	OSHA 7	01/31/2002	ANY
A Hydrocarbons, Total	<20	<0.17	<0.047	20	OSHA 7	01/31/2002	ANY
Acetone	<20	<0.17	<0.070	20	OSHA 7	01/31/2002	ANY
B Hydrocarbons, Total	<20	<0.17	<0.044	20	OSHA 7	01/31/2002	ANY
Benzene	<20	<0.17	<0.052	20	OSHA 7	01/31/2002	ANY
Chlorobenzene	<20	<0.17	<0.036	20	OSHA 7	01/31/2002	ANY
Chloroform	<20	<0.17	<0.034	20	OSHA 7	01/31/2002	ANY
Ethylbenzene	<20	<0.17	<0.038	20	OSHA 7	01/31/2002	ANY
Hexane	<20	<0.17	<0.047	20	OSHA 7	01/31/2002	ANY
Isopropylbenzene	<20	<0.17	<0.034	20	OSHA 7	01/31/2002	ANY
Methylene Chloride	<20	<0.17	<0.048	20	OSHA 7	01/31/2002	ANY
Pentane	<20	<0.17	<0.056	20	OSHA 7	01/31/2002	ANY
Styrene	<20	<0.17	<0.039	20	OSHA 7	01/31/2002	ANY
Tetrachloroethene	<20	<0.17	<0.025	20	OSHA 7	01/31/2002	ANY
Toluene	<20	<0.17	<0.044	20	OSHA 7	01/31/2002	ANY
Trichloroethene	<20	<0.17	<0.031	20	OSHA 7	01/31/2002	ANY
Xylenes, Total	<20	<0.17	<0.038	20	OSHA 7	01/31/2002	ANY



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Analytical Results
for

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WorkOrder: R02010606

Client Reference: 19125-0297

Playground-southside

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

Client ID: VOC3 ATC-0125-89M	Lab ID: -03A	Date Sampled: 1/25/02		Matrix: CARBOPAK		Air Vol.(L): 120	
1,1,1-Trichloroethane	<20	<0.17	<0.031	20	OSHA 7	01/31/2002	ANY
1,2-Dichloroethane	<20	<0.17	<0.041	20	OSHA 7	01/31/2002	ANY
A Hydrocarbons, Total	<20	<0.17	<0.047	20	OSHA 7	01/31/2002	ANY
Acetone	<20	<0.17	<0.070	20	OSHA 7	01/31/2002	ANY
B Hydrocarbons, Total	<20	<0.17	<0.044	20	OSHA 7	01/31/2002	ANY
Benzene	<20	<0.17	<0.052	20	OSHA 7	01/31/2002	ANY
Chlorobenzene	<20	<0.17	<0.036	20	OSHA 7	01/31/2002	ANY
Chloroform	<20	<0.17	<0.034	20	OSHA 7	01/31/2002	ANY
Ethylbenzene	<20	<0.17	<0.038	20	OSHA 7	01/31/2002	ANY
Hexane	<20	<0.17	<0.047	20	OSHA 7	01/31/2002	ANY
Isopropylbenzene	<20	<0.17	<0.034	20	OSHA 7	01/31/2002	ANY
Methylene Chloride	<20	<0.17	<0.048	20	OSHA 7	01/31/2002	ANY
Pentane	<20	<0.17	<0.056	20	OSHA 7	01/31/2002	ANY
Styrene	<20	<0.17	<0.039	20	OSHA 7	01/31/2002	ANY
Tetrachloroethene	<20	<0.17	<0.025	20	OSHA 7	01/31/2002	ANY
Toluene	<20	<0.17	<0.044	20	OSHA 7	01/31/2002	ANY
Trichloroethene	<20	<0.17	<0.031	20	OSHA 7	01/31/2002	ANY
Xylenes, Total	<20	<0.17	<0.038	20	OSHA 7	01/31/2002	ANY



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Analytical Results
for

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WorkOrder: R02010606

Client Reference: 19125-0297

Roof by the air intake

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

Client ID: VOC4 ATC-0125-89M	Lab ID: -04A	Date Sampled: 1/25/02		Matrix: CARBOPAK		Air Vol.(L): 120	
1,1,1-Trichloroethane	<20	<0.17	<0.031	20	OSHA 7	01/31/2002	ANY
1,2-Dichloroethane	<20	<0.17	<0.041	20	OSHA 7	01/31/2002	ANY
A Hydrocarbons, Total	<20	<0.17	<0.047	20	OSHA 7	01/31/2002	ANY
Acetone	<20	<0.17	<0.070	20	OSHA 7	01/31/2002	ANY
B Hydrocarbons, Total	<20	<0.17	<0.044	20	OSHA 7	01/31/2002	ANY
Benzene	<20	<0.17	<0.052	20	OSHA 7	01/31/2002	ANY
Chlorobenzene	<20	<0.17	<0.036	20	OSHA 7	01/31/2002	ANY
Chloroform	<20	<0.17	<0.034	20	OSHA 7	01/31/2002	ANY
Ethylbenzene	<20	<0.17	<0.038	20	OSHA 7	01/31/2002	ANY
Hexane	<20	<0.17	<0.047	20	OSHA 7	01/31/2002	ANY
Isopropylbenzene	<20	<0.17	<0.034	20	OSHA 7	01/31/2002	ANY
Methylene Chloride	<20	<0.17	<0.048	20	OSHA 7	01/31/2002	ANY
Pentane	<20	<0.17	<0.056	20	OSHA 7	01/31/2002	ANY
Styrene	<20	<0.17	<0.039	20	OSHA 7	01/31/2002	ANY
Tetrachloroethene	<20	<0.17	<0.025	20	OSHA 7	01/31/2002	ANY
Toluene	<20	<0.17	<0.044	20	OSHA 7	01/31/2002	ANY
Trichloroethene	<20	<0.17	<0.031	20	OSHA 7	01/31/2002	ANY
Xylenes, Total	<20	<0.17	<0.038	20	OSHA 7	01/31/2002	ANY



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**Analytical Results
for**

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WorkOrder: R02010606

Client Reference: 19125-0297

Blank

Analyte	Concentration			Limit of Detection (ug)	Test Method	Date Analyzed /Analyst	
	(ug)	(mg/m³)	(ppm)				
Client ID: VOC5 ATC-0125-89M	Lab ID: -05A	Date Sampled: 1/25/02		Matrix: CARBOPAK		Air Vol.(L): NA	
1,1,1-Trichloroethane	<20	--	--	20	OSHA 7	01/31/2002	ANY
1,2-Dichloroethane	<20	--	--	20	OSHA 7	01/31/2002	ANY
A Hydrocarbons, Total	<20	--	--	20	OSHA 7	01/31/2002	ANY
Acetone	<20	--	--	20	OSHA 7	01/31/2002	ANY
B Hydrocarbons, Total	<20	--	--	20	OSHA 7	01/31/2002	ANY
Benzene	<20	--	--	20	OSHA 7	01/31/2002	ANY
Chlorobenzene	<20	--	--	20	OSHA 7	01/31/2002	ANY
Chloroform	<20	--	--	20	OSHA 7	01/31/2002	ANY
Ethylbenzene	<20	--	--	20	OSHA 7	01/31/2002	ANY
Hexane	<20	--	--	20	OSHA 7	01/31/2002	ANY
Isopropylbenzene	<20	--	--	20	OSHA 7	01/31/2002	ANY
Methylene Chloride	<20	--	--	20	OSHA 7	01/31/2002	ANY
Pentane	<20	--	--	20	OSHA 7	01/31/2002	ANY
Styrene	<20	--	--	20	OSHA 7	01/31/2002	ANY
Tetrachloroethene	<20	--	--	20	OSHA 7	01/31/2002	ANY
Toluene	<20	--	--	20	OSHA 7	01/31/2002	ANY
Trichloroethene	<20	--	--	20	OSHA 7	01/31/2002	ANY
Xylenes, Total	<20	--	--	20	OSHA 7	01/31/2002	ANY

(a) Analysis indicates possible breakthrough; back section result is greater than 0% 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.