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PSC ANALYTICAL SERVICES
4416 Pottsville Pike Reading, PA 19605
(Tel) 610-521-6333 (Fax) 610-521-9667

INDUSTRIAL HYGIENE ENVIRONMENTAL TESTING

•EPA PA-00135 •NY DOH/NELAC 10903 •NJ DEP PA020
•AIHA ACCREDITATION NO. 100459 •PA DEP 06-353 •CT DPH PH-0238
•NC DENR 599

Certificate of Analytical Results
for
ATC Associates

WorkOrder: R03010042
Client Reference: 19125-0246: Hydrocarbons

Analyte	Concentration			Limit of Detection	Test Method	Date Analyzed /Analyst	
	(ug)	(mg/m³)	(ppm)	(ug)			
Client ID: ATC-1231-STY-VOC 1	**Lab ID:** -01A	**Date Sampled:** 12/31/200		**Matrix:** Charcoal		**Air Vol.(L):** 96	
1,1,1-Trichloroethane	<20	<0.21	<0.038	20	OSHA 7	01/04/2003	JLS
1,2-Dichloroethane	<20	<0.21	<0.051	20	OSHA 7	01/04/2003	JLS
A Hydrocarbons, Total	<20	<0.21	<0.059	20	OSHA 7	01/04/2003	JLS
Acetone	<20	<0.21	<0.088	20	OSHA 7	01/04/2003	JLS
B Hydrocarbons, Total	150	1.6	0.41	20	OSHA 7	01/04/2003	JLS
Benzene	<20	<0.21	<0.065	20	OSHA 7	01/04/2003	JLS
Chlorobenzene	<20	<0.21	<0.045	20	OSHA 7	01/04/2003	JLS
Chloroform	<20	<0.21	<0.043	20	OSHA 7	01/04/2003	JLS
Ethylbenzene	<20	<0.21	<0.048	20	OSHA 7	01/04/2003	JLS
Hexane	<20	<0.21	<0.059	20	OSHA 7	01/04/2003	JLS
Isopropylbenzene	<20	<0.21	<0.042	20	OSHA 7	01/04/2003	JLS
Methylene Chloride	<20	<0.21	<0.060	20	OSHA 7	01/04/2003	JLS
Pentane	<20	<0.21	<0.071	20	OSHA 7	01/04/2003	JLS
Styrene	<20	<0.21	<0.049	20	OSHA 7	01/04/2003	JLS
Tetrachloroethene	<20	<0.21	<0.031	20	OSHA 7	01/04/2003	JLS
Toluene	<20	<0.21	<0.055	20	OSHA 7	01/04/2003	JLS
Trichloroethene	<20	<0.21	<0.039	20	OSHA 7	01/04/2003	JLS
Xylenes, Total	<20	<0.21	<0.048	20	OSHA 7	01/04/2003	JLS

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PSC ANALYTICAL SERVICES
1416 Pottsville Pike Reading, PA 19605
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INDUSTRIAL HYGIENE ENVIRONMENTAL TESTING

•EPA PA-00136 •NY DOH/NELAC 10900 •NJ DEP PA020
•AIHA ACCREDITATION NO. 100439 •PA DEP 06-353 •CT DPH PH-0238
•NC DENR 599

Certificate of Analytical Results
for

ATC Associates

WorkOrder: R03010042

Client Reference: 19125-0246; Hydrocarbons

Analyte	Concentration (ug)	Concentration (mg/m³)	Concentration (ppm)	Limit of Detection (ug)	Test Method	Date Analyzed /Analyst	
Client ID: ATC-1231-STY-VOC 2	**Lab ID:** -02A	**Date Sampled:** 12/31/200		**Matrix:** Charcoal		**Air Vol.(L):** 96	
1,1,1-Trichloroethane	<20	<0.21	<0.038	20	OSHA 7	01/04/2003	JLS
1,2-Dichloroethane	<20	<0.21	<0.051	20	OSHA 7	01/04/2003	JLS
A Hydrocarbons, Total	<20	<0.21	<0.059	20	OSHA 7	01/04/2003	JLS
Acetone	<20	<0.21	<0.088	20	OSHA 7	01/04/2003	JLS
B Hydrocarbons, Total	65	0.68	0.18	20	OSHA 7	01/04/2003	JLS
Benzene	<20	<0.21	<0.065	20	OSHA 7	01/04/2003	JLS
Chlorobenzene	<20	<0.21	<0.045	20	OSHA 7	01/04/2003	JLS
Chloroform	<20	<0.21	<0.043	20	OSHA 7	01/04/2003	JLS
Ethylbenzene	<20	<0.21	<0.048	20	OSHA 7	01/04/2003	JLS
Hexane	<20	<0.21	<0.059	20	OSHA 7	01/04/2003	JLS
Isopropylbenzene	<20	<0.21	<0.042	20	OSHA 7	01/04/2003	JLS
Methylene Chloride	<20	<0.21	<0.060	20	OSHA 7	01/04/2003	JLS
Pentane	<20	<0.21	<0.071	20	OSHA 7	01/04/2003	JLS
Styrene	<20	<0.21	<0.049	20	OSHA 7	01/04/2003	JLS
Tetrachloroethene	<20	<0.21	<0.031	20	OSHA 7	01/04/2003	JLS
Toluene	<20	<0.21	<0.055	20	OSHA 7	01/04/2003	JLS
Trichloroethene	<20	<0.21	<0.039	20	OSHA 7	01/04/2003	JLS
Xylenes, Total	<20	<0.21	<0.048	20	OSHA 7	01/04/2003	JLS

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PSC ANALYTICAL SERVICES
4416 Pottsville Pike Reading, PA 19605
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INDUSTRIAL HYGIENE ENVIRONMENTAL TESTING

•EPA PA-00136 •NY DOH/NELAC 10903 •NJ DEP PA020
•AIHA ACCREDITATION NO. 100439 •PA DEP 06-358 •CT DPH PH-0238
•NC DENR 599

Certificate of Analytical Results for ATC Associates

WorkOrder: R03010042

Client Reference: 19125-0246: Hydrocarbons

Analyte	Concentration (ug)	Concentration (mg/m^3)	Concentration (ppm)	Limit of Detection (ug)	Test Method	Date Analyzed /Analyst	
Client ID: ATC-1231-STY-VOC 3	**Lab ID:** -03A	**Date Sampled:** 12/31/200		**Matrix:** Charcoal		**Air Vol.(L):** 96	
1,1,1-Trichloroethane	<20	<0.21	<0.038	20	OSHA 7	01/04/2003	JLS
1,2-Dichloroethane	<20	<0.21	<0.051	20	OSHA 7	01/04/2003	JLS
A Hydrocarbons, Total	<20	<0.21	<0.059	20	OSHA 7	01/04/2003	JLS
Acetone	<20	<0.21	<0.088	20	OSHA 7	01/04/2003	JLS
B Hydrocarbons, Total	<20	<0.21	<0.055	20	OSHA 7	01/04/2003	JLS
Benzene	<20	<0.21	<0.065	20	OSHA 7	01/04/2003	JLS
Chlorobenzene	<20	<0.21	<0.045	20	OSHA 7	01/04/2003	JLS
Chloroform	<20	<0.21	<0.043	20	OSHA 7	01/04/2003	JLS
Ethylbenzene	<20	<0.21	<0.048	20	OSHA 7	01/04/2003	JLS
Hexane	<20	<0.21	<0.059	20	OSHA 7	01/04/2003	JLS
Isopropylbenzene	<20	<0.21	<0.042	20	OSHA 7	01/04/2003	JLS
Methylene Chloride	<20	<0.21	<0.060	20	OSHA 7	01/04/2003	JLS
Pentane	<20	<0.21	<0.071	20	OSHA 7	01/04/2003	JLS
Styrene	<20	<0.21	<0.049	20	OSHA 7	01/04/2003	JLS
Tetrachloroethene	<20	<0.21	<0.031	20	OSHA 7	01/04/2003	JLS
Toluene	<20	<0.21	<0.055	20	OSHA 7	01/04/2003	JLS
Trichloroethene	<20	<0.21	<0.039	20	OSHA 7	01/04/2003	JLS
Xylenes, Total	<20	<0.21	<0.048	20	OSHA 7	01/04/2003	JLS

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PSC ANALYTICAL SERVICES
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INDUSTRIAL HYGIENE ENVIRONMENTAL TESTING

•EPA PA-00136 •NY DOH/NELAC 10909 •NJ DEP PA020
•AIHA ACCREDITATION NO. 100439 •PA DEP 06-353 •CT DPH PH-0258
•NC DENR 599

Certificate of Analytical Results
for
ATC Associates

WorkOrder: R03010042
Client Reference: 19125-0246: Hydrocarbons

Analyte	Concentration			Limit of Detection	Test Method	Date Analyzed /Analyst	
	(ug)	(mg/m³)	(ppm)	(ug)			
Client ID: ATC-1231-STY-VOC 4 (Blank) **Lab ID:** -04A **Date Sampled:** 12/31/200 **Matrix:** Charcoal **Air Vol.(L):** NA							
1,1,1-Trichloroethane	<20	--	--	20	OSHA 7	01/04/2003	JLS
1,2-Dichloroethane	<20	--	--	20	OSHA 7	01/04/2003	JLS
A Hydrocarbons, Total	<20	--	--	20	OSHA 7	01/04/2003	JLS
Acetone	<20	--	--	20	OSHA 7	01/04/2003	JLS
B Hydrocarbons, Total	<20	--	--	20	OSHA 7	01/04/2003	JLS
Benzene	<20	--	--	20	OSHA 7	01/04/2003	JLS
Chlorobenzene	<20	--	--	20	OSHA 7	01/04/2003	JLS
Chloroform	<20	--	--	20	OSHA 7	01/04/2003	JLS
Ethylbenzene	<20	--	--	20	OSHA 7	01/04/2003	JLS
Hexane	<20	--	--	20	OSHA 7	01/04/2003	JLS
Isopropylbenzene	<20	--	--	20	OSHA 7	01/04/2003	JLS
Methylene Chloride	<20	--	--	20	OSHA 7	01/04/2003	JLS
Pentane	<20	--	--	20	OSHA 7	01/04/2003	JLS
Styrene	<20	--	--	20	OSHA 7	01/04/2003	JLS
Tetrachloroethene	<20	--	--	20	OSHA 7	01/04/2003	JLS
Toluene	<20	--	--	20	OSHA 7	01/04/2003	JLS
Trichloroethene	<20	--	--	20	OSHA 7	01/04/2003	JLS
Xylenes, Total	<20	--	--	20	OSHA 7	01/04/2003	JLS

General Notes:
<: Less than the indicated limit of detection (LOD).
--: Information not available or not applicable.
Concentrations are calculated based on air volumes provided by the client

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