NYC 9/11 Public Portal Document

PSC ANALYTICAL SERVICES

INDUSTRIAL HYGIENE ENVIRONMENTAL TESTING

- EPA/NVLAP 101262-0
- AIHA ACCREDITATION NO. 100439
- NC DENR 599
- NY DOH/NELAC 10903
- PA DEP 05-353
- NJ DEP PA020
- CT DPH PH-0238

Analytical Results
for
ATC Associates

WorkOrder: R02020682
Client Reference: 19125-0289

Analyte	Concentration (ug)	Concentration (mg/m³)	Concentration (ppm)	Limit of Detection (ug)	Test Method	Date Analyzed /Analyst	
Client ID: M1 ATC-0218-150M Roza	**Lab ID:** -01A	**Date Sampled:** 2/18/02		**Matrix:** Filter		**Air Vol.(L):** 1200	
Aluminum	1.16	0.000971	--	1	N7300 MCE	02/27/2002	TH
Cadmium	<0.200	<0.000167	--	0.2	N7300 MCE	02/27/2002	TH
Chromium	0.483	0.000403	--	0.2	N7300 MCE	02/27/2002	TH
Cobalt	<0.100	<0.0000833	--	0.1	N7300 MCE	02/27/2002	TH
Copper	<0.200	<0.000167	--	0.2	N7300 MCE	02/27/2002	TH
Iron	2.93	0.00245	--	2	N7300 MCE	02/27/2002	TH
Magnesium	1.74	0.00145	--	1.3	N7300 MCE	02/27/2002	TH
Manganese	<0.300	<0.000250	--	0.3	N7300 MCE	02/27/2002	TH
Molybdenum	<1.00	<0.000833	--	1	N7300 MCE	02/27/2002	TH
Nickel	<0.200	<0.000167	--	0.2	N7300 MCE	02/27/2002	TH
Zinc	<0.500	<0.000417	--	0.5	N7300 MCE	02/27/2002	TH
Client ID: M2 ATC-0218-150M Lobby	**Lab ID:** -02A	**Date Sampled:** 2/18/02		**Matrix:** Filter		**Air Vol.(L):** 1200	
Aluminum	<1.00	<0.000833	--	1	N7300 MCE	02/27/2002	TH
Cadmium	<0.200	<0.000167	--	0.2	N7300 MCE	02/27/2002	TH
Chromium	0.637	0.000531	--	0.2	N7300 MCE	02/27/2002	TH
Cobalt	<0.100	<0.0000833	--	0.1	N7300 MCE	02/27/2002	TH
Copper	<0.200	<0.000167	--	0.2	N7300 MCE	02/27/2002	TH
Iron	<2.00	<0.00167	--	2	N7300 MCE	02/27/2002	TH
Magnesium	<1.30	<0.00108	--	1.3	N7300 MCE	02/27/2002	TH
Manganese	<0.300	<0.000250	--	0.3	N7300 MCE	02/27/2002	TH
Molybdenum	<1.00	<0.000833	--	1	N7300 MCE	02/27/2002	TH
Nickel	<0.200	<0.000167	--	0.2	N7300 MCE	02/27/2002	TH
Zinc	<0.500	<0.000417	--	0.5	N7300 MCE	02/27/2002	TH

CITY_21MC100_002853561

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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: R02020682
Client Reference: 19125-0289

Analyte	Concentration (ug)	Concentration (mg/m³)	Concentration (ppm)	Limit of Detection (ug)	Test Method	Date Analyzed /Analyst	
Client ID: M3 ATC-0218-150M Roof	**Lab ID:** -03A	**Date Sampled:** 2/18/02		**Matrix:** Filter		Air Vol.(L): 1200	
Aluminum	<1.00	<0.000833	--	1	N7300 MCE	02/27/2002	TH
Cadmium	<0.200	<0.000167	--	0.2	N7300 MCE	02/27/2002	TH
Chromium	<0.200	<0.000167	--	0.2	N7300 MCE	02/27/2002	TH
Cobalt	<0.100	<0.0000833	--	0.1	N7300 MCE	02/27/2002	TH
Copper	<0.200	<0.000167	--	0.2	N7300 MCE	02/27/2002	TH
Iron	<2.00	<0.00167	--	2	N7300 MCE	02/27/2002	TH
Magnesium	<1.30	<0.00108	--	1.3	N7300 MCE	02/27/2002	TH
Manganese	<0.300	<0.000250	--	0.3	N7300 MCE	02/27/2002	TH
Molybdenum	<1.00	<0.000833	--	1	N7300 MCE	02/27/2002	TH
Nickel	<0.200	<0.000167	--	0.2	N7300 MCE	02/27/2002	TH
Zinc	<0.500	<0.000417	--	0.5	N7300 MCE	02/27/2002	TH
Client ID: M4 ATC-0218-150M Blank	**Lab ID:** -04A	**Date Sampled:** 2/18/02		**Matrix:** Filter		Air Vol.(L): NA	
Aluminum	<1.00	--	--	1	N7300 MCE	02/27/2002	TH
Cadmium	<0.200	--	--	0.2	N7300 MCE	02/27/2002	TH
Chromium	0.634	--	--	0.2	N7300 MCE	02/27/2002	TH
Cobalt	<0.100	--	--	0.1	N7300 MCE	02/27/2002	TH
Copper	<0.200	--	--	0.2	N7300 MCE	02/27/2002	TH
Iron	<2.00	--	--	2	N7300 MCE	02/27/2002	TH
Magnesium	<1.30	--	--	1.3	N7300 MCE	02/27/2002	TH
Manganese	<0.300	--	--	0.3	N7300 MCE	02/27/2002	TH
Molybdenum	<1.00	--	--	1	N7300 MCE	02/27/2002	TH
Nickel	<0.200	--	--	0.2	N7300 MCE	02/27/2002	TH
Zinc	<0.500	--	--	0.5	N7300 MCE	02/27/2002	TH

*) 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.

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