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 06-353
- NJ DEP PA020
- CT DPH PH-0238

Analytical Results
for
ATC Associates

WorkOrder: R02031145
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-0325-150M	**Lab ID:** -10A	**Date Sampled:** 3/25/02		**Matrix:** Filter		**Air Vol.(L):** 1200	
Aluminum	<1.00	<0.000833	--	1	N7300 MCE	04/03/2002	AJB
Cadmium	<0.200	<0.000167	--	0.2	N7300 MCE	04/03/2002	AJB
Chromium	0.768 ✓	0.000640	--	0.2	N7300 MCE	04/03/2002	AJB
Cobalt	<0.100	<0.0000833	--	0.1	N7300 MCE	04/03/2002	AJB
Copper	<0.200	<0.000167	--	0.2	N7300 MCE	04/03/2002	AJB
Iron	<2.00	<0.00167	--	2	N7300 MCE	04/03/2002	AJB
Lead	<0.300	<0.000250	--	0.3	N7300 MCE	04/03/2002	AJB
Magnesium	<1.30	<0.00108	--	1.3	N7300 MCE	04/03/2002	AJB
Manganese	<0.300	<0.000250	--	0.3	N7300 MCE	04/03/2002	AJB
Molybdenum	<1.00	<0.000833	--	1	N7300 MCE	04/03/2002	AJB
Nickel	<0.200	<0.000167	--	0.2	N7300 MCE	04/03/2002	AJB
Zinc	<0.500	<0.000417	--	0.5	N7300 MCE	04/03/2002	AJB
Client ID: M2 ATC-0325-150M	**Lab ID:** -11A	**Date Sampled:** 3/25/02		**Matrix:** Filter		**Air Vol.(L):** 1200	
Aluminum	<1.00	<0.000833	--	1	N7300 MCE	04/03/2002	AJB
Cadmium	<0.200	<0.000167	--	0.2	N7300 MCE	04/03/2002	AJB
Chromium	0.340 ✓	0.000283	--	0.2	N7300 MCE	04/03/2002	AJB
Cobalt	<0.100	<0.0000833	--	0.1	N7300 MCE	04/03/2002	AJB
Copper	<0.200	<0.000167	--	0.2	N7300 MCE	04/03/2002	AJB
Iron	<2.00	<0.00167	--	2	N7300 MCE	04/03/2002	AJB
Lead	<0.300	<0.000250	--	0.3	N7300 MCE	04/03/2002	AJB
Magnesium	<1.30	<0.00108	--	1.3	N7300 MCE	04/03/2002	AJB
Manganese	<0.300	<0.000250	--	0.3	N7300 MCE	04/03/2002	AJB
Molybdenum	<1.00	<0.000833	--	1	N7300 MCE	04/03/2002	AJB
Nickel	<0.200	<0.000167	--	0.2	N7300 MCE	04/03/2002	AJB
Zinc	<0.500	<0.000417	--	0.5	N7300 MCE	04/03/2002	AJB

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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: R02031145
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-0325-150M	**Lab ID:** -12A	**Date Sampled:** 3/25/02		**Matrix:** Filter		**Air Vol.(L):** 1200	
Aluminum	<1.00	<0.000833	--	1	N7300 MCE	04/03/2002	AJB
Cadmium	<0.200	<0.000167	--	0.2	N7300 MCE	04/03/2002	AJB
Chromium	0.665	0.000554	--	0.2	N7300 MCE	04/03/2002	AJB
Cobalt	<0.100	<0.0000833	--	0.1	N7300 MCE	04/03/2002	AJB
Copper	1.09	0.000912	--	0.2	N7300 MCE	04/03/2002	AJB
Iron	<2.00	<0.00167	--	2	N7300 MCE	04/03/2002	AJB
Lead	<0.300	<0.000250	--	0.3	N7300 MCE	04/03/2002	AJB
Magnesium	<1.30	<0.00108	--	1.3	N7300 MCE	04/03/2002	AJB
Manganese	<0.300	<0.000250	--	0.3	N7300 MCE	04/03/2002	AJB
Molybdenum	<1.00	<0.000833	--	1	N7300 MCE	04/03/2002	AJB
Nickel	<0.200	<0.000167	--	0.2	N7300 MCE	04/03/2002	AJB
Zinc	<0.500	<0.000417	--	0.5	N7300 MCE	04/03/2002	AJB

(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.

BLANK ≈ 0.408 ug/pad

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