NYC 9/11 Public Portal Document

PSC
ANALYTICAL SERVICES

INDUSTRIAL HYGIENE ENVIRONMENTAL TESTING

• EPA/NVLAP 101262-0 • NY DOH/NELAC 10903 • NJ DEP PA020
• AIHA ACCREDITATION NO. 100439 • PA DEP 06-353 • CT DPH PH-0238
• NC DENR 599

Analytical Results
for
ATC Associates

WorkOrder: R02030496
Client Reference: 19125-0290

Analyte	Concentration (ug)	Concentration (mg/m³)	Concentration (ppm)	Limit of Detection (ug)	Test Method	Date Analyzed /Analyst
Client ID: Dust1 ATC-0308-M894	**Lab ID:** -01A	**Date Sampled:** 3/8/02		**Matrix:** Filter		Air Vol.(L): 1440
Total Particulate Matter	90.0	0.00625	--	50	N0500	03/13/2002 TEN

(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.

CITY_21MC100_003079012

NYC-WTC_000291502

NYC 9/11 Public Portal Document

PSC ANALYTICAL SERVICES

INDUSTRIAL HYGIENE ENVIRONMENTAL TESTING

• EPA/NVLAP 101282-0 • NY DOH/NELAC 10903 • NJ DEP PA020
• AIHA ACCREDITATION NO. 100439 • PA DEP 08-353 • CT DPH PH-0238
• NC DENR 599

Analytical Results
for
ATC Associates

WorkOrder: R02031094
Client Reference: 19125-0290

Analyte	Concentration (ug)	Concentration (mg/m³)	Concentration (ppm)	Limit of Detection (ug)	Test Method	Date Analyzed /Analyst
Client ID: M5-ATC-0322-M894	**Lab ID:** -05A	**Date Sampled:** 3/22/02		**Matrix:** Filter		**Air Vol.(L):** NA
Aluminum	<1.00	--	--	1	N7300 MCE	04/01/2002 TH
Cadmium	<0.200	--	--	0.2	N7300 MCE	04/01/2002 TH
Chromium	0.783	--	--	0.2	N7300 MCE	04/01/2002 TH
Cobalt	<0.100	--	--	0.1	N7300 MCE	04/01/2002 TH
Copper	<0.200	--	--	0.2	N7300 MCE	04/01/2002 TH
Iron	<2.00	--	--	2	N7300 MCE	04/01/2002 TH
Lead	0.300	--	--	0.3	N7300 MCE	04/01/2002 TH
Magnesium	<1.30	--	--	1.3	N7300 MCE	04/01/2002 TH
Manganese	<0.300		--	0.3	N7300 MCE	04/01/2002 TH
Molybdenum	<1.00	--	--	1	N7300 MCE	04/01/2002 TH
Nickel	<0.200	--	--	0.2	N7300 MCE	04/01/2002 TH
Zinc	<0.500	--	--	0.5	N7300 MCE	04/01/2002 TH
Client ID: Dust1-ATC-0323-M894	**Lab ID:** -06A	**Date Sampled:** 3/23/02		**Matrix:** Filter		**Air Vol.(L):** 1440
Total Particulate Matter	60.0	0.00417	--	50	N0500	03/27/2002 BSB
Client ID: Hg1-ATC-0322-M894	**Lab ID:** -07A	**Date Sampled:** 3/22/02		**Matrix:** HTBE		**Air Vol.(L):** 120
Mercury	0.0280	0.000233	--	0.01	N6009M	03/27/2002 JDC
Client ID: Hg2-ATC-0322-M894	**Lab ID:** -08A	**Date Sampled:** 3/22/02		**Matrix:** HTBE		**Air Vol.(L):** 120
Mercury	0.0280	0.000233	--	0.01	N6009M	03/27/2002 JDC
Client ID: Hg3-ATC-0322-M894	**Lab ID:** -09A	**Date Sampled:** 3/22/02		**Matrix:** HTBE		**Air Vol.(L):** 120
Mercury	0.0280	0.000233	--	0.01	N6009M	03/27/2002 JDC
Client ID: Hg4-ATC-0322-M894	**Lab ID:** -10A	**Date Sampled:** 3/22/02		**Matrix:** HTBE		**Air Vol.(L):** 120
Mercury	0.0280	0.000233	--	0.01	N6009M	03/27/2002 JDC
Client ID: Hg5-ATC-0322-M894	**Lab ID:** -11A	**Date Sampled:** 3/22/02		**Matrix:** HTBE		**Air Vol.(L):** NA
Mercury	0.0280	--	--	0.01	N6009M	03/27/2002 JDC

CITY_21MC100_003079013

NYC-WTC_000291503