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 08-353 • CT DPH PH-0238
• NC DENR 599

Analytical Results
for
ATC Associates

WorkOrder: R02050027
Client Reference: 19125-0279, SILICA

Analyte	Concentration (ug)	Concentration (mg/m³)	Concentration (ppm)	Limit of Detection (ug)	Test Method	Date Analyzed /Analyst
Client ID: ATC-0430-234M-S1	**Lab ID:** -01A	**Date Sampled:** 4/30/02		**Matrix:** Filter		**Air Vol.(L):** 1020
Total Particulate Matter	<50.0	<0.0490	--	50	N0500	05/07/2002 ADM
Silica (Quarz Total)	<10.0	<0.00980	--	10	AIRBORNE SILICA	05/07/2002 ADM
Client ID: ATC-0430-234M-S2	**Lab ID:** -02A	**Date Sampled:** 4/30/02		**Matrix:** Filter		**Air Vol.(L):** 1020
Total Particulate Matter	<50.0	<0.0490	--	50	N0500	05/07/2002 ADM
Silica (Quartz Total)	<10.0	<0.00980	--	10	AIRBORNE SILICA	05/07/2002 ADM
Client ID: ATC-0430-234M-S3 cafeteria	**Lab ID:** -03A	**Date Sampled:** 4/30/02		**Matrix:** Filter		**Air Vol.(L):** 1020
Total Particulate Matter	<50.0	<0.0490	--	50	N0500	05/07/2002 ADM
Silica (Quartz Total)	12.0	0.0118	--	10	AIRBORNE SILICA	05/07/2002 ADM
Client ID: ATC-0430-234M-S4	**Lab ID:** -04A	**Date Sampled:** 4/30/02		**Matrix:** Filter		**Air Vol.(L):** 1020
Total Particulate Matter	<50.0	<0.0490	--	50	N0500	05/07/2002 ADM
Silica (Quartz Total)	<10.0	<0.00980	--	10	AIRBORNE SILICA	05/07/2002 ADM
Client ID: ATC-0430-234M-S5	**Lab ID:** -05A	**Date Sampled:** 4/30/02		**Matrix:** Filter		**Air Vol.(L):** 1020
Total Particulate Matter	<50.0	<0.0490	--	50	N0500	05/07/2002 ADM
Silica (Quartz Total)	<10.0	<0.00980	--	10	AIRBORNE SILICA	05/07/2002 ADM
Client ID: ATC-0430-234M-S6	**Lab ID:** -06A	**Date Sampled:** 4/30/02		**Matrix:** Filter		**Air Vol.(L):** 1020
Total Particulate Matter	<50.0	<0.0490	--	50	N0500	05/07/2002 ADM
Silica (Quartz Total)	<10.0	<0.00980	--	10	AIRBORNE SILICA	05/07/2002 ADM

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Analytical Results
for
ATC Associates

WorkOrder: R02050027
Client Reference: 19125-0279, SILICA

Analyte	Concentration (ug)	Concentration (mg/m³)	Concentration (ppm)	Limit of Detection (ug)	Test Method	Date Analyzed /Analyst	
Client ID: ATC-0430-234M-S7	**Lab ID:** -07A	**Date Sampled:** 4/30/02		**Matrix:** Filter		**Air Vol.(L):** 1020	
Total Particulate Matter	74.0	0.0725	--	50	N0500	05/07/2002	ADM
Silica (Quartz Total)	<10.0	<0.00980	--	10	AIRBORNE SILICA	05/07/2002	ADM
Client ID: ATC-0430-234M-S8	**Lab ID:** -08A	**Date Sampled:** 4/30/02		**Matrix:** Filter		**Air Vol.(L):** NA	
Total Particulate Matter	<50.0	--	--	50	N0500	05/07/2002	ADM
Silica (Quartz Total)	<10.0	--	--	10	AIRBORNE SILICA	05/07/2002	ADM

(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.

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