



INDUSTRIAL HYGIENE

• EPA NVLAP 101262-0
• AIHA ACCREDITATION NO. 100439
• NC DENR 599

ENVIRONMENTAL TESTING

• NY DOH/NELAC 10903
• PA DEP 06-353
• NJ DEP PA020
• CT DPH PH-0238

Analytical Results
for

ATC Associates

WorkOrder: R02050016

Client Reference: 19125-0289, Silica

Analyte	Concentration			Limit of Detection (ug)	Test Method	Date Analyzed /Analyst	
	(ug)	(mg/m³)	(ppm)				
Client ID: ATC-0429-150M-S1	Lab ID: -01A	Date Sampled: 4/29/02		Matrix: Filter		Air Vol.(L): 1020	
Total Particulate Matter	<50.0	<0.0490	--	50	N0500	05/07/2002	ADM
Silica (Quartz Total)	<5.00	<0.00490	--	5	AIRBORNE SILICA	05/07/2002	ADM
Client ID: ATC-0429-150M-S2	Lab ID: -02A	Date Sampled: 4/29/02		Matrix: Filter		Air Vol.(L): 1020	
Total Particulate Matter	<50.0	<0.0490	--	50	N0500	05/07/2002	ADM
Silica (Quartz Total)	<5.00	<0.00490	--	5	AIRBORNE SILICA	05/07/2002	ADM
Client ID: ATC-0429-150M-S3	Lab ID: -03A	Date Sampled: 4/29/02		Matrix: Filter		Air Vol.(L): 1020	
Total Particulate Matter	<50.0	<0.0490	--	50	N0500	05/07/2002	ADM
Silica (Quartz Total)	<5.00	<0.00490	--	5	AIRBORNE SILICA	05/07/2002	ADM
Client ID: ATC-0429-150M-S4	Lab ID: -04A	Date Sampled: 4/29/02		Matrix: Filter		Air Vol.(L): 1020	
Total Particulate Matter	<50.0	<0.0490	--	50	N0500	05/07/2002	ADM
Silica (Quartz Total)	<5.00	<0.00490	--	5	AIRBORNE SILICA	05/07/2002	ADM
Client ID: ATC-0429-150M-S5	Lab ID: -05A	Date Sampled: 4/29/02		Matrix: Filter		Air Vol.(L): NA	
Total Particulate Matter	<50.0	--	--	50	N0500	05/07/2002	ADM
Silica (Quartz Total)	<5.00	--	--	5	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.