



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: R02040800

Client Reference: 19125-0246, Silica

Analyte	Concentration			Limit of Detection (ug)	Test Method	Date Analyzed /Analyst	
	(ug)	(mg/m³)	(ppm)				
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Client ID: ATC-0417-STY-S1	Lab ID: -01A	Date Sampled: 4/17/02		Matrix:		Air Vol.(L): 816	
Total Particulate Matter	<50.0	<0.0613	--	50	N0500	04/23/2002	ADM
Silica (Quartz Total)	<5.00 /	<0.00613	--	5	AIRBORNE SILICA	04/23/2002	ADM
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Client ID: ATC-0417-STY-S2	Lab ID: -02A	Date Sampled: 4/17/02		Matrix:		Air Vol.(L): 816	
Total Particulate Matter	<50.0	<0.0613	--	50	N0500	04/23/2002	ADM
Silica (Quartz Total)	<5.00 /	<0.00613	--	5	AIRBORNE SILICA	04/23/2002	ADM
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Client ID: ATC-0417-STY-S3	Lab ID: -03A	Date Sampled: 4/17/02		Matrix:		Air Vol.(L): 816	
Total Particulate Matter	<50.0	<0.0613	--	50	N0500	04/23/2002	ADM
Silica (Quartz Total)	<5.00	<0.00613	--	5	AIRBORNE SILICA	04/23/2002	ADM
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Client ID: ATC-0417-STY-S4	Lab ID: -04A	Date Sampled: 4/17/02		Matrix:		Air Vol.(L): 816	
Total Particulate Matter	<50.0	<0.0613	--	50	N0500	04/23/2002	ADM
Silica (Quartz Total)	<5.00 /	<0.00613	--	5	AIRBORNE SILICA	04/23/2002	ADM
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Client ID: ATC-0417-STY-S5	Lab ID: -05A	Date Sampled: 4/17/02		Matrix:		Air Vol.(L): 816	
Total Particulate Matter	<50.0	<0.0613	--	50	N0500	04/23/2002	ADM
Silica (Quartz Total)	<5.00	<0.00613	--	5	AIRBORNE SILICA	04/23/2002	ADM
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Client ID: ATC-0417-STY-S6	Lab ID: -06A	Date Sampled: 4/17/02		Matrix:		Air Vol.(L): 816	
Total Particulate Matter	<50.0	<0.0613	--	50	N0500	04/23/2002	ADM
Silica (Quartz Total)	<5.00	<0.00613	--	5	AIRBORNE SILICA	04/23/2002	ADM



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Analyte	Concentration			Limit of Detection (ug)	Test Method	Date Analyzed /Analyst		
	(ug)	(mg/m³)	(ppm)					
Client ID: ATC-0417-STY-S7		Lab ID: -07A	Date Sampled: 4/17/02		Matrix:		Air Vol.(L): 816	
Total Particulate Matter		<50.0	<0.0613	--	50	N0500	04/23/2002	ADM
Silica (Quartz Total)		<5.00	<0.00613	--	5	AIRBORNE SILICA	04/23/2002	ADM
Client ID: ATC-0417-STY-S8		Lab ID: -08A	Date Sampled: 4/17/02		Matrix:		Air Vol.(L): 816	
Total Particulate Matter		<50.0	<0.0613	--	50	N0500	04/23/2002	ADM
Silica (Quartz Total)		<5.00	<0.00613	--	5	AIRBORNE SILICA	04/23/2002	ADM
Client ID: ATC-0417-STY-S9		Lab ID: -09A	Date Sampled: 4/17/02		Matrix:		Air Vol.(L): 816	
Total Particulate Matter		<50.0	<0.0613	--	50	N0500	04/23/2002	ADM
Silica (Quartz Total)		<5.00	<0.00613	--	5	AIRBORNE SILICA	04/23/2002	ADM
Client ID: ATC-0417-STY-S10		Lab ID: -10A	Date Sampled: 4/17/02		Matrix:		Air Vol.(L): 816	
Total Particulate Matter		<50.0	<0.0613	--	50	N0500	04/23/2002	ADM
Silica (Quartz Total)		<5.00	<0.00613	--	5	AIRBORNE SILICA	04/23/2002	ADM
Client ID: ATC-0417-STY-S11		Lab ID: -11A	Date Sampled: 4/17/02		Matrix:		Air Vol.(L): 816	
Total Particulate Matter		<50.0	<0.0613	--	50	N0500	04/23/2002	ADM
Silica (Quartz Total)		<5.00	<0.00613	--	5	AIRBORNE SILICA	04/23/2002	ADM
Client ID: ATC-0417-STY-S12		Lab ID: -12A	Date Sampled: 4/17/02		Matrix:		Air Vol.(L): 816	
Total Particulate Matter		<50.0	<0.0613	--	50	N0500	04/23/2002	ADM
Silica (Quartz Total)		<5.00	<0.00613	--	5	AIRBORNE SILICA	04/23/2002	ADM



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Client Reference: 19125-0246, Silica

Analyte	Concentration			Limit of Detection (ug)	Test Method	Date Analyzed /Analyst	
	(ug)	(mg/m³)	(ppm)				
Client ID: ATC-0417-STY-S13		Lab ID: -13A	Date Sampled: 4/17/02		Matrix:	Air Vol.(L): NA	
Total Particulate Matter	<50.0	--	--	50	N0500	04/23/2002	ADM
Silica (Quartz Total)	<5.00	--	--	5	AIRBORNE SILICA	04/23/2002	ADM

(a) Analysis indicates possible breakthrough; back section result is greater than % 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.