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: R02040801
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-0416-234M-S1	**Lab ID:** -01A	**Date Sampled:** 4/16/02		**Matrix:**		**Air Vol.(L):** 1020	
Total Particulate Matter	51.0	0.0500	--	50	N0500	04/23/2002	ADM
Silica (Quartz Total)	<5.00	<0.00490	--	5	AIRBORNE SILICA	04/23/2002	ADM
Client ID: ATC-0416-234M-S2	**Lab ID:** -02A	**Date Sampled:** 4/16/02		**Matrix:**		**Air Vol.(L):** 1020	
Total Particulate Matter	<50.0	<0.0490	--	50	N0500	04/23/2002	ADM
Silica (Quartz Total)	<5.00	<0.00490	--	5	AIRBORNE SILICA	04/23/2002	ADM
Client ID: ATC-0416-234M-S3	**Lab ID:** -03A	**Date Sampled:** 4/16/02		**Matrix:**		**Air Vol.(L):** 1020	
Total Particulate Matter	<50.0	<0.0490	--	50	N0500	04/23/2002	ADM
Silica (Quartz Total)	<5.00	<0.00490	--	5	AIRBORNE SILICA	04/23/2002	ADM
Client ID: ATC-0416-234M-S4	**Lab ID:** -04A	**Date Sampled:** 4/16/02		**Matrix:**		**Air Vol.(L):** 1020	
Total Particulate Matter	<50.0	<0.0490	--	50	N0500	04/23/2002	ADM
Silica (Quartz Total)	<5.00	<0.00490	--	5	AIRBORNE SILICA	04/23/2002	ADM
Client ID: ATC-0416-234M-S5	**Lab ID:** -05A	**Date Sampled:** 4/16/02		**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-0416-234M-S6	**Lab ID:** -06A	**Date Sampled:** 4/16/02		**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

CITY_21MC100_000463483

NYC-WTC_000375348

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: R02040801
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-0416-234M-S7	**Lab ID:** -07A	**Date Sampled:** 4/16/02			**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-0416-234M-S8	**Lab ID:** -08A	**Date Sampled:** 4/16/02			**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.

CITY_21MC100_000463484

NYC-WTC_000375349