NYC 9/11 Public Portal Document

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PSC ANALYTICAL SVS.
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11/25/2002 16:29
CITY_21MC100_009261899

PSC ANALYTICAL SERVICES
4418 Pottsville Pike phone: (610) 921-8833
Reading, PA 19605 fax: (610) 921-9667

AIR SAMPLING CHAIN OF CUSTODY

PSC Work Order # R0211469 1
Page 1 of 1

Report Results To:			
PO #	Quote #		
Name	James Colon		
Company	ATC Associates Inc.		
Mailing Address	104 E 25th Street 10th Floor		
City	New York	State NY	ZIP 10010
Telephone #	212.353.8280	Fax #	212.353.8306

Submit Invoice To:			
Name			
Company	SAME		
Mailing Address			
City		State	ZIP
Telephone #		Fax #	
Credit Card Info (include exp. date)			

COMMON MATRIX TYPES

1. Badge (OVM/Passive Monitor)
2. Tube (specify type: charcoal, silica, XAD, etc)
3. Train (filter + tube, 2 tubes in series, etc)
4. Filter/Cassette (specify PVC, MCE, GFF, etc.)
5. Impinger Solutions (specify components)
6. Wipe (specify type)
7. Tedlar Bag
8. Summa Can
9. PUF/Resin/XAD
10. Other (list details):

Job/Project Name: 15-19125-0297
Sampler's Name(s): TENZIN / WADDI
Sampling Location (Specify State): NY
Due Date (Rush results requires Lab approval):

REPORTING REQUIREMENTS (Circle all that apply):
Full Data Package Reduced Deliverables Pkg Electronic Data Deliverables

ITEM #	SAMPLE DESCRIPTION (ID must match container labels)	MATRIX (see above list)	MEDIA (list catalog number)	FINAL AIR VOLUME (specify: Liters, minutes, etc)	SAMPLE DATE	SAMPLE TIMES Start	SAMPLE TIMES Stop	FLOW RATES (specify units: lpm) Initial	Final	Average	ANALYSIS REQUESTED Use attachments if necessary. Please specify method requirements.
1	ATC-1114-89m-S1	PVC	—	1020	11/14/02	0700	1700	1.7	1.7	1.7	Respirable Silica - 1st Hallway
2	ATC-1114-89m-S2		—	1020		0702	1702	1.7	1.7	1.7	" South
3	ATC-1114-89m-S3		—	1020		0704	1704	1.7	1.7	1.7	Cafeteria
4	ATC-1114-89m-S4		—	1020		0706	1706	1.7	1.7	1.7	2nd fl. Hallway
5	ATC-1114-89m-S5		—	1020		0707	1707	1.7	1.7	1.7	Conference
6	ATC-1114-89m-S6		—	1020		0709	1709	1.7	1.7	1.7	Room 203
7	ATC-1114-89m-S7		—	1020		0712	1712	1.7	1.7	1.7	Auditorium
8	ATC-1114-89m-S8		—	1020		0716	1716	1.7	1.7	1.7	Room 204E
9	ATC-1114-89m-S9		—	1020		0719	1719	1.7	1.7	1.7	Room 208
10	ATC-1114-89m-S10		—	1020		0722	1722	1.7	1.7	1.7	Gymnasium
11	ATC-114-89m-S11		—	BLANK							

(1) Relinquished by:	Date	Time	(2) Received by:	Date	Time
Tenzin	11/14/02				
(3) Relinquished by:	Date	Time	(4) Received by:	Date	Time
			LKB	11/15/02	1010

Method of Delivery: UPS FED-EX PSC Courier Client US Mail Other

NYC-WTC_000340884

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PSC ANALYTICAL SERVICES
4419 Pottsville Pike Reading, PA 19605
(Tel) 610-521-3333 (Fax) 610-521-3667

INDUSTRIAL HYGIENE ENVIRONMENTAL TESTING

•EPA PA-00136 •NY DOH/NELAC 10903 •NJ DEP PA020
•AIHA ACCREDITATION NO. 100459 •PA DEP 06-553 •CT DPH PH-0298
•NC DENR 599

Analytical Results for ATC Associates

WorkOrder: R02110469
Client Reference: 15-19125-0297

Analyte	Concentration (ug)	Concentration (mg/m³)	Concentration (ppm)	Limit of Detection (ug)	Test Method	Date Analyzed /Analyst	
Client ID: ATC-1114-8AM-S1	**Lab ID:** -01A	**Date Sampled:** 11/14/200		**Matrix:** Filter		**Air Vol.(L):** 1020	
Respirable Particulate Matter	<50.0	<0.0490	--	50	N0600	11/21/2002	SUB
Silica (Quartz Total)	<10.0	<0.00980	--	10	AIRBORNE SILICA	11/21/2002	SUB
Client ID: ATC-1114-8AM-S2	**Lab ID:** -02A	**Date Sampled:** 11/14/200		**Matrix:** Filter		**Air Vol.(L):** 1020	
Respirable Particulate Matter	<50.0	<0.0490	--	50	N0600	11/21/2002	SUB
Silica (Quartz Total)	<10.0	<0.00980	--	10	AIRBORNE SILICA	11/21/2002	SUB
Client ID: ATC-1114-8AM-S3	**Lab ID:** -03A	**Date Sampled:** 11/14/200		**Matrix:** Filter		**Air Vol.(L):** 1020	
Respirable Particulate Matter	<50.0	<0.0490	--	50	N0600	11/21/2002	SUB
Silica (Quartz Total)	<10.0	<0.00980	--	10	AIRBORNE SILICA	11/21/2002	SUB
Client ID: ATC-1114-8AM-S4	**Lab ID:** -04A	**Date Sampled:** 11/14/200		**Matrix:** Filter		**Air Vol.(L):** 1020	
Respirable Particulate Matter	<50.0	<0.0490	--	50	N0600	11/21/2002	SUB
Silica (Quartz Total)	<10.0	<0.00980	--	10	AIRBORNE SILICA	11/21/2002	SUB
Client ID: ATC-1114-8AM-S5	**Lab ID:** -05A	**Date Sampled:** 11/14/200		**Matrix:** Filter		**Air Vol.(L):** 1020	
Respirable Particulate Matter	<50.0	<0.0490	--	50	N0600	11/21/2002	SUB
Silica (Quartz Total)	<10.0	<0.00980	--	10	AIRBORNE SILICA	11/21/2002	SUB
Client ID: ATC-1114-8AM-S6	**Lab ID:** -06A	**Date Sampled:** 11/14/200		**Matrix:** Filter		**Air Vol.(L):** 1020	
Respirable Particulate Matter	<50.0	<0.0490	--	50	N0600	11/21/2002	SUB
Silica (Quartz Total)	<10.0	<0.00980	--	10	AIRBORNE SILICA	11/21/2002	SUB

CITY_21MC100_009261900

NYC-WTC_000340885

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PSC ANALYTICAL SERVICES
4419 Pottsville Pike Reading, PA 19605
(Tel) 610-521-2933 (Fax) 610-521-2967

INDUSTRIAL HYGIENE ENVIRONMENTAL TESTING

•EPA PA-00136 •NY DOH/NELAC 10905 •NJ DEP PA020
•AIHA ACCREDITATION NO. 100439 •PA DEP 06-353 •CT DPH PH-0236
•NC DENR 599

Analytical Results
for
ATC Associates

WorkOrder: R02110469
Client Reference: 15-19125-0297

Analyte	Concentration (ug)	Concentration (mg/m³)	Concentration (ppm)	Limit of Detection (ug)	Test Method	Date Analyzed /Analyst	
Client ID: ATC-1114-8AM-S7	**Lab ID:** -07A	**Date Sampled:** 11/14/200		**Matrix:** Filter		**Air Vol.(L):** 1020	
Respirable Particulate Matter	<50.0	<0.0490	--	50	N0600	11/21/2002	SUB
Silica (Quartz Total)	<10.0	<0.00980	--	10	AIRBORNE SILICA	11/21/2002	SUB
Client ID: ATC-1114-8AM-S8	**Lab ID:** -08A	**Date Sampled:** 11/14/200		**Matrix:** Filter		**Air Vol.(L):** 1020	
Respirable Particulate Matter	<50.0	<0.0490	--	50	N0600	11/21/2002	SUB
Silica (Quartz Total)	<10.0	<0.00980	--	10	AIRBORNE SILICA	11/21/2002	SUB
Client ID: ATC-1114-8AM-S9	**Lab ID:** -09A	**Date Sampled:** 11/14/200		**Matrix:** Filter		**Air Vol.(L):** 1020	
Respirable Particulate Matter	<50.0	<0.0490	--	50	N0600	11/21/2002	SUB
Silica (Quartz Total)	<10.0	<0.00980	--	10	AIRBORNE SILICA	11/21/2002	SUB
Client ID: ATC-1114-8AM-S10	**Lab ID:** -10A	**Date Sampled:** 11/14/200		**Matrix:** Filter		**Air Vol.(L):** 1020	
Respirable Particulate Matter	<50.0	<0.0490	--	50	N0600	11/21/2002	SUB
Silica (Quartz Total)	<10.0	<0.00980	--	10	AIRBORNE SILICA	11/21/2002	SUB
Client ID: ATC-1114-8AM-S11	**Lab ID:** -11A	**Date Sampled:** 11/14/200		**Matrix:** Filter		**Air Vol.(L):** NA	
Respirable Particulate Matter	<50.0	--	--	50	N0600	11/21/2002	SUB
Silica (Quartz Total)	<10.0	--	--	10	AIRBORNE SILICA	11/21/2002	SUB

(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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