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Project: NYC-DEP W & P File #: 1079.01.02

114Liberty

Received: 6/20/02

7:00:00 PM

ATC Group #: 8191

Analysis Date: 6/21/02

**Asbestos Fiber Analysis by Transmission Electron Microscopy (TEM) Performed
by EPA 40 CFR Part 763 Final Rule (AHERA)**

Sample	Volume	Area Analyzed	Non Asb	Asbestos Type(s)	# Structures 0.5µ-5 µ	Analytical Sensitivity (S/cc)	Asbestos Concentration (S/mm ²)	Notes
065 8191 -1	1560.00	0.0562	0	None Detected	0	0.0044	<17.79	<0.0044
066 8191 -2	1560.00	0.0562	0	None Detected	0	0.0044	<17.79	<0.0044
067 8191 -3	1560.00	0.0562	0	None Detected	0	0.0044	<17.79	<0.0044
068 8191 -4	1560.00	0.0562	0	None Detected	0	0.0044	<17.79	<0.0044
069 8191 -5	1560.00	0.0562	0	None Detected	0	0.0044	<17.79	<0.0044

MARK PEYSAKHOV

Analyzed by:

MICHAEL A. GORYCKI, Ph.D.

Approved by:

Disclaimer: The laboratory is not responsible for data reported in structures/cc, which is dependent on volume collected by non-laboratory personnel. This lab is only responsible for data reported in structures/mm². This report may not be reproduced, except in full, without written approval by ATC Associates Inc. This report may not be used to claim product endorsement by NVLAP or any other agency of the U.S. Government. This report relates only to the samples reported above. Quality control data (including 95% confidence limits and laboratory and analysts' accuracy and precision) is available upon request.

Accredited for NVLAP PLM/TEM #101187-0, NY State ELAP #10879.

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WARREN & PANZER ENGINEERS, P.C.
AIR MONITORING LOG SHEET/CHAIN-OF-CUSTODY FORM

P.O. _____

CLIENT: DEP
PROJECT: 114 Liberty/113 Cedar
LOCATION: Rail

W&P FILE #: 1079.01.02

TURN AROUND: 24 hrs

TECHNICIAN: FAINSTEIN

Analysis Method: PCM - 7400
(circle one) TEM - AHERA
TEM - EPA LEVEL II

SAMPLE NUMBER	SAMPLE DESCRIPTION/LOCATION	SAMPLE TYPE	PUMP #	FLOWRATE		TIME		TOTAL TIME	VOLUME (liters)	CONCENTR. (lb./cc.)
				START	STOP	ON	OFF			
065	IWA Inside roof (S)	3		8.0	8.0	13-30	16-45	195	1560	
066	" " " (NW)	3		"	"	13-31	16-46	"	"	
067	DWA Inside Screen (CL sm)	3		"	"	13-32	16-47	"	"	
068	" Floor access to the roof	3		"	"	13-34	16-49	"	"	
069	" Floor below roof WA	3		"	"	13-36	16-51	"	"	
070		1								
071	Blanks	1								
072		1								

SAMPLED BY: FAINSTEIN DATE: 6/20/02
SIGNATURE: [Signature]
RELEASED BY: FAINSTEIN DATE: 6/20/02
SIGNATURE: [Signature]
RECEIVED BY: AS DATE: 6/20
SIGNATURE: [Signature] 201020

SAMPLE TYPE CODES	
1 - Blank	5 - Final Clearance (inside)
2 - Pre-Abatement	6 - Final Clearance (outside)
3 - During Abatement	7 - Personal
4 - During Glove Bag Removal	8 - Background

SEE REVERSE SIDE FOR ANALYSIS INFORMATION