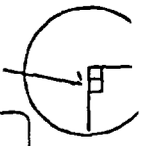
NYC 9/11 Public Portal Document

TEM Asbestos (air) Count Sheet



Client Name: HP ENVIRONMENTAL, INC.
Job #: 101101001
Lab Sample #: 07
Client Sample #: ET-TRL-0929-FB1
Received: 10/01/2001 02:00:17
Date Analyzed: 10/01/2001
Scope #: 4

Volume (liters): 0.0
Filter Type / Filter Area: MCE 385 mm2
Grid Opening Size: 0.01003
Area Examined: 0.10030 mm2
Magnification: 20,000
Accelerating Voltage: 100 KeV

Analysis Performed by: Thomas R. McKee

Location	Grid Opening	Fiber	Length µM	Width µM	Fiber Type	Morphology	EDS	Orient.	SAED	Photo
C9-C5/1	1	NSD							☐	
C9-E5/1	2	NSD							☐	
C9-F5/1	3	NSD							☐	
C9-G5/1	4	NSD							☐	
C9-H5/1	5	NSD							☐	
C10-C5/1	6	NSD							☐	
C10-E5/1	7	NSD							☐	
C10-F5/1	8	NSD							☐	
C10-G5/1	9	NSD							☐	
C10-H5/1	10	NSD							☐	

NSD: No Asbestos Structures Detected

Comments

		Structure Density (str/mm2)	Concentration (str/cc air)
Total Grid Openings:	10		
Chrysotile Asbestos Structures:	0	<10	
Amphibole Asbestos Structures:	0	<10	
Asbestos Structures >=5 microns:	0	<10	
Total Non-Asbestos Structures:			
Total Asbestos Structures:	0	<10	
Analytical Sensitivity:		10	.0000

Grid Evaluation
- ☒ Grid Openings Covered > 50%
- ☒ Intact Grid Opening > 50%
- ☒ Undissolved Filter < 10%
- ☒ Folded Replica < 50%
- ☒ Filter Loading < 10%
- ☒ Particulate Even

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