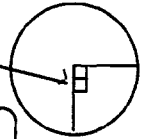


TEM Asbestos (air) Count Sheetsample area
analyzed**Client Name:** ACS Environmental Services, Inc.**Job #:** 201111711**Volume (liters):** 1 190.0**Lab Sample #:** 03**Filter Type / Filter Area:** MCE 385 mm²**Client Sample #:** 0225.32-8**Grid Opening Size:** 0.01000**Received:** 11/07/2001

09:45:10

Area Examined: 0.07000 mm²**Date Analyzed:** 11/08/2001**Magnification:** 20,000**Scope #:****Accelerating Voltage:** 100 KeVAnalysis Performed by: LT
Lance Tuckruskye

Location	Grid Opening	Fiber	Length μ M	Width μ M	Fiber Type	Morphology	EDS	Orient.	SAED	Photo
E1-C3/1	1	NSD							☐	
E1-E3/1	2	NSD							☐	
E1-F3/1	3	NSD							☐	
E1-G3/1	4	NSD							☐	
E2-C4/1	5	NSD							☐	
E2-E4/1	6	NSD							☐	
E2-F4/1	7	NSD							☐	

NSD: No Asbestos Structures Detected

Comments

	Structure Density (str/mm ²)	Concentration (str/cc air)	Grid Evaluation
Total Grid Openings: 7			☒ Grid Openings Covered > 50%
Chrysotile Asbestos Structures: 0	<14.3	<0.0046	☒ Intact Grid Opening > 50%
Amphibole Asbestos Structures: 0	<14.3	<0.0046	☒ Undissolved Filter < 10%
Asbestos Structures $\geq$ 5 microns: 0	<14.3	<0.0046	☒ Folded Replica < 50%
Total Non-Asbestos Structures:			☒ Filter Loading < 10%
Total Asbestos Structures: 0	<14.3	<0.0046	☒ Particulate Even
Analytical Sensitivity:	14.3	0.0046	

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