

EMSL Analytical, Inc.

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Carle Place, NY 11514

Phone: (516) 997-7251 Fax: (516) 997-7528

EMSL

Attn.:

Commercial Lab Enterprise

270 Swinton Avenue

Bronx, NY 10465

Wednesday, October 24, 2001

Ref Number: LI0116191

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

Sample ID	Volume (liters)	Asbestos Type(s)	# STRUCTURES		Area Analyzed (mm ²)	Analytical Sensitivity (S/cc)	Asbestos Concentration	
			$\geq 0.5\mu$ < 5μ	$\geq 5\mu$ Non-Asbestos			(S/mm ²)	(S/cc)
107	1300.00	None Detected		0	0.0635	0.0047	<15.75	<0.0047
108	1300.00	None Detected		0	0.0635	0.0047	<15.75	<0.0047
109	1300.00	None Detected		0	0.0635	0.0047	<15.75	<0.0047
110	1240.00	None Detected		0	0.0635	0.0049	<15.75	<0.0049
111	1240.00	None Detected		0	0.0635	0.0049	<15.75	<0.0049
112	1280.00	None Detected		0	0.0635	0.0047	<15.75	<0.0047

Daniel Clarke

Analyst


Approved
Signatory

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Accredited for NVLAP PLM/TEM #101048-10, NY ELAP 11469, CA ELAP 2339, CT PH-0249

CITY_21MC100_010317858

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			$\geq 0.5\mu$ - < 5μ	$\geq 5\mu$ Non- Asbestos			(S/mm ²)	(S/cc)
113	1280.00	None Detected		0	0.0635	0.0047	<15.75	<0.0047
114	1280.00	None Detected		0	0.0635	0.0047	<15.75	<0.0047
115	1280.00	None Detected		0	0.0635	0.0047	<15.75	<0.0047
116	1240.00	None Detected		0	0.0635	0.0049	<15.75	<0.0049
117	1300.00	None Detected		0	0.0635	0.0047	<15.75	<0.0047
118	1310.00	None Detected		0	0.0635	0.0046	<15.75	<0.0046

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Sample ID	Volume (liters)	Asbestos Type(s)	# STRUCTURES		Area Analyzed (mm ²)	Analytical Sensitivity (S/cc)	Asbestos Concentration	
			$\geq 0.5\mu$ - < 5μ	$\geq 5\mu$ Non- Asbestos			(S/mm ³)	(S/cc)
119	1320.00	None Detected		0	0.0635	0.0046	<15.75	<0.0046
120	1310.00	None Detected		0	0.0635	0.0046	<15.75	<0.0046
121	1850.00	None Detected		0	0.0508	0.0041	<19.69	<0.0041
122	1300.00	None Detected		0	0.0635	0.0047	<15.75	<0.0047
123	1300.00	None Detected		0	0.0635	0.0047	<15.75	<0.0047
124	1300.00	None Detected		0	0.0635	0.0047	<15.75	<0.0047

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CITY_21MC100_010317860

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Ref Number: LI0116191

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

Sample ID	Volume (liters)	Asbestos Type(s)	# STRUCTURES		Area Analyzed (mm ²)	Analytical Sensitivity (S/cc)	Asbestos Concentration	
			$\geq 0.5\mu$ - < 5μ	Non- Asbestos			(S/mm ²)	(S/cc)
125	1300.00	None Detected		0	0.0635	0.0047	<15.75	<0.0047
126	1290.00	None Detected		0	0.0635	0.0047	<15.75	<0.0047
127	1450.00	None Detected		0	0.0635	0.0042	<15.75	<0.0042
128	1450.00	None Detected		0	0.0635	0.0042	<15.75	<0.0042
129	1450.00	None Detected		0	0.0635	0.0042	<15.75	<0.0042
130	2280.00	None Detected		0	0.0508	0.0033	<19.69	<0.0033

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CITY_21MC100_010317861

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Wednesday, October 24, 2001

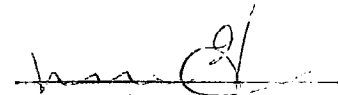
Ref Number: LI0116191

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

Sample ID	Volume (liters)	Asbestos Type(s)	# STRUCTURES		Area Analyzed (mm ²)	Analytical Sensitivity (S/cc)	Asbestos Concentration	
			$\geq 0.5\mu$ < 5μ	Non- Asbestos $\geq 5\mu$			(S/mm ²)	(S/cc)
131	2280.00	None Detected		0	0.0508	0.0033	<19.69	<0.0033
132	1200.00	None Detected		0	0.0762	0.0042	<13.12	<0.0042
133	1200.00	None Detected		0	0.0762	0.0042	<13.12	<0.0042
134	1200.00	None Detected		0	0.0762	0.0042	<13.12	<0.0042
135	1500.00	None Detected		0	0.0635	0.0040	<15.75	<0.0040
136	1480.00	None Detected		0	0.0635	0.0041	<15.75	<0.0041

Michelle McGowan

Analyst


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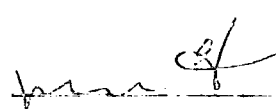
Ref Number: LI0116191

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

Sample ID	Volume (liters)	Asbestos Type(s)	# STRUCTURES		Area Analyzed (mm ²)	Analytical Sensitivity (S/cc)	Asbestos Concentration	
			$\geq 0.5\mu$ - < 5μ	$\geq 5\mu$ Non- Asbestos			(S/mm ²)	(S/cc)
137	1500.00	None Detected		0	0.0635	0.0040	<15.75	<0.0040
138	1500.00	None Detected		0	0.0635	0.0040	<15.75	<0.0040
139	1500.00	None Detected		0	0.0635	0.0040	<15.75	<0.0040
140	1500.00	None Detected		0	0.0635	0.0040	<15.75	<0.0040
141	1470.00	None Detected		0	0.0635	0.0041	<15.75	<0.0041
142	1350.00	None Detected		0	0.0635	0.0045	<15.75	<0.0045

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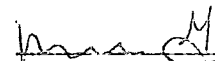
Ref Number: LI0116191

**Asbestos Fiber Analysis by Transmission Electron Microscopy (TEM)
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Sample ID	Volume (liters)	Asbestos Type(s)	# STRUCTURES			Area Analyzed (mm ²)	Analytical Sensitivity (S/cc)	Asbestos Concentration	
			$\geq 0.5\mu$ - < 5μ	$\geq 5\mu$	Non- Asbestos			(S/mm ²)	(S/cc)
143	1350.00	None Detected			1	0.0635	0.0045	<15.75	<0.0045
144	1350.00	Chrysotile	1	0	1	0.0635	0.0045	15.75	0.0045
145	1350.00	None Detected			0	0.0635	0.0045	<15.75	<0.0045
146	1350.00	None Detected			2	0.0635	0.0045	<15.75	<0.0045
147	1320.00	None Detected			2	0.0635	0.0046	<15.75	<0.0045
148	1320.00	None Detected			0	0.0635	0.0046	<15.75	<0.0045

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Performed by EPA 40 CFR Part 763 Final Rule (AHERA)**

Sample ID	Volume (liters)	Asbestos Type(s)	# STRUCTURES		Area Analyzed (mm ²)	Analytical Sensitivity (S/cc)	Asbestos Concentration	
			$\geq 0.5\mu$ < 5μ	$\geq 5\mu$ Non-Asbestos			(S/mm ²)	(S/cc)
149	1320.00	None Detected		0	0.0635	0.0046	<15.75	<0.0046
150	1320.00	None Detected		0	0.0635	0.0046	<15.75	<0.0046
151	1300.00	None Detected		0	0.0635	0.0047	<15.75	<0.0047
152	1250.00	None Detected		0	0.0635	0.0049	<15.75	<0.0049
153	1250.00	None Detected		0	0.0635	0.0049	<15.75	<0.0049
154	1250.00	None Detected		0	0.0635	0.0049	<15.75	<0.0049

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Accredited for NVLAP PLM/TEM #101048-10, NY ELAP 11469, CA ELAP 2339, CT PH 0249

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Sample ID	Volume (liters)	Asbestos Type(s)	# STRUCTURES			Area Analyzed (mm ²)	Analytical Sensitivity (S/cc)	Asbestos Concentration	
			≥ 0.5μ - < 5μ	≥ 5μ	Non- Asbestos			(S/mm ²)	(S/cc)
155	1240.00	None Detected			0	0.0635	0.0049	<15.75	<0.0049
156	1240.00	Chrysotile	1	0	0	0.0635	0.0049	15.75	0.0049
157	0.00	None Detected			0	0.0762		<13.12	
158	0.00	None Detected			0	0.0762		<13.12	
159	0.00	None Detected			0	0.0762		<13.12	
63	1250.00	Overloaded			0	0.0635	0.0049	<15.75	<0.0049

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