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BANYAN LABORATORY UNIT

P.05/05

EMSL Analytical, Inc.208 Stonelinge Lane
Carle Place, NY 11514

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

EMSL

Attn.:

Bureau Of Air, Noise & Hazardous Materials
95-05 Horace Harding Expressway
Corona, NY 11368

Wednesday, September 12, 2001

Ref Number: LI0114558

**Asbestos Fiber Analysis by Transmission Electron Microscopy (TEM)
Performed by EPA 40 CFR Part 763 Final Rule (AHERA)****Project: WORLD TRADE CENTER ATTACK**

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)
1	950.00	Overloaded			0	0.0000			
2	950.00	Chrysotile	10	1	0	0.0889	0.0046	123.73	0.0501
3	950.00	Chrysotile	12	2	0	0.0889	0.0046	157.48	0.0538
4	950.00	Chrysotile	3	1	0	0.0889	0.0046	44.99	0.0182
5	950.00	Chrysotile		1	0	0.0889	0.0046	11.25	0.0046

Joanne Lacey

Analyst


 Approved
Signatory

Disclaimer: This laboratory is not responsible for data reported as structures, which is dependent on volume collected by non-laboratory personnel. This laboratory is only responsible for data reported in structures only. This report may not be reproduced, except in full, without written approval by EMSL. This report must not be used to claim product endorsement by NVLAP or any 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 analysis accuracy and precision) is available upon request.

Approved for NVLAP PLMTEM 8101048-10, NY ELAP 11489, CA ELAP 2328, CT PH-0349

TOTAL P.05

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