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EMSL LI

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Carle Place, NY 11514

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Attn:

Ambient Lab, Inc.
159 West 25th Street
8th Floor
New York, NY 10018

Friday, November 16, 2001

Ref Number: LI0117347

POLARIZED LIGHT MICROSCOPY (PLM) - POINT COUNT

Performed by EPA 600/R-93/116 Method*

Project: AMEX TOWER 3 WORLD FINANCIAL CENTER NYC, NY

Sample	Location	Appearance	Sample Treatment	ASBESTOS		NON-ASBESTOS	
				%	Type	%	Non-Fibrous
12-07A	MARK AMEN TOP FILES	Gray Fibrous Heterogeneous	Teased	< 1%	Chrysotile	80.0% Cellulose 25.0% Fiber Glass 2.0% Hair	13.0% Other
12-08A	HENRY DOMENICI TO WIN SILL				Insuff. Material		
12-08A	TYMOTHY LEE TOP DESK	Gray Fibrous Heterogeneous	Teased	Trace	Chrysotile	80.0% Cellulose 20.0% Fiber Glass 5.0% Hair	18.0% Other
12-10A	ROBERT TURNER TOP DESK				Insuff. Material		
12-11A	CHRIS MCKENNA TOP DESK	Gray Fibrous Heterogeneous	Teased	None Detected		80.0% Cellulose 20.0% Fiber Glass 2.0% Hair	18.0% Other
12-12A	MARK WALSH TOP DESK	Gray Fibrous Heterogeneous	Teased	None Detected		70.0% Cellulose 20.0% Fiber Glass Trace Hair	10.0% Other

Comments: For all obviously heterogeneous samples easily separated into subsamples, and for layered samples, each component is analyzed separately. Also, "N of Layers" refers to number of separable subsamples.

* NY samples analyzed by ELAP 198.1 Method.

*Joanna Lacey*Joanna Lacey
AnalystApproved
Signatory

Disclaimers: PLM has been known to miss asbestos in a small percentage of samples which contain asbestos. Thus negative PLM results cannot be guaranteed. EMSL suggests that samples reported as 0% or none detected be tested with either SEM or TEM. The above test report relates only to the sample tested. This report may not be reproduced, except in full, without written approval by EMSL. The above test must not be used by the client to claim product endorsement by NYLAP nor any agency of the United States Government. Laboratory is not responsible for the accuracy of results when requested to physically separate and analyze layered samples.

Analysis performed by EMSL, Long Island (NYLAP) Air and Bulk 401-948-10, NY ELAP 11482, CA ELAP 2328, CT PH 02402

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Performed by EPA 600/R-93/116 Method*

Project: AMEX TOWER 3 WORLD FINANCIAL CENTER NYC, NY

Sample	Location	Appearance	Sample Treatment	ASBESTOS		NON-ASBESTOS	
				%	Type	%	Fibrous % Non-Fibrous
12-13A	SCOTT HELD TOP FILE	Grey Fibrous Heterogeneous	Teased		None Detected	80.0% Cellulose 20.0% Fiber Glass Trace Hair	20.0% Other
12-14A	CORNER OFF TABLE TOP	Tan Fibrous Heterogeneous	Teased		None Detected	35.0% Cellulose 35.0% Fiber Glass	30.0% Other
12-15A	JENNIFER BELL TOP FILES	Grey Fibrous Homogeneous	Teased		None Detected	50.0% Cellulose 45.0% Fiber Glass	5.0% Other
12-16A	MAIN HALLWAY FLR	Grey Fibrous Homogeneous	Teased		None Detected	80.0% Cellulose 20.0% Synthetic	20.0% Other
12-17A	DAVID TURNER TOP BK SHELF	Grey Fibrous Homogeneous	Teased		None Detected	75.0% Cellulose 10.0% Synthetic	15.0% Other
12-18A	MARIBEL RUIZ TOP FILES				Insult. Material		

Comments: For all obviously heterogeneous samples each separated into subsamples, and for layered samples, each component is analyzed separately. Also, "N of Layers" refers to number of separable subsamples.

* NY samples analyzed by ELAP 196.1 Method.

Joanna Lacey

Joanna Lacey
Analyst

[Signature]
Approved
Signatory

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Analysis performed by EMSL Long Island (NYS/PA Air and Soil #101048-10, NY ELAP 11469, CA ELAP 2336, CT PH-0240)

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POLARIZED LIGHT MICROSCOPY (PLM) - POINT COUNT

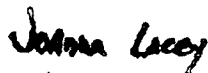
Performed by EPA 600/R-93/116 Method*

Project: AMEX TOWER 3 WORLD FINANCIAL CENTER NYC, NY

Sample	Location	Appearance	Sample Treatment	ASBESTOS		NON-ASBESTOS	
				%	Type	% Fibrous	% Non-Fibrous
12-19A	CONF RM TOP TABLE				Insuff. Material		
12-20A	LINDA GREIF TOP DESK	Grey Fibrous Homogeneous	Teased		None Detected	73.5% Cellulose 15.5% Fiber Glass	10.5% Other
12-21A	WILLIAM CASERES TOP FILES	Grey Fibrous Homogeneous	Teased		None Detected	40.0% Cellulose 40.0% Fiber Glass	20.0% Other

Comments: For all obviously heterogeneous samples easily separated into subsamples, and for layered samples, each component is analyzed separately. Also, "8 of Layers" refers to number of separable subsamples.

* NY samples analyzed by ELAP 195.1 Method.



Joanna Lacey
Analyst


Approved Signatory

Disclaimer: PLM has been known to miss asbestos in a great percentage of samples which contain asbestos. Thus negative PLM results cannot be guaranteed. EMSL suggests that samples reported as 1% or above asbestos be tested with either SEM or TEM. The above test report applies only to the sample tested. This report may not be reproduced, copied, or used, without written approval by EMSL. The above test must not be used by the client to claim product endorsement by EMSL or any agency of the United States Government. Laboratory is not responsible for the accuracy of results when requested to physically separate and analyze layered samples.

Analysis performed by EMSL Long Island (LI) Lab and Sub. 0001045-10, NY ELAP 11409, CA ELAP 2506, CT PH-0246



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