



Building Management Office - The Woolworth Building
233 Broadway, Suite 2904, New York, N.Y. 10279
Telephone: (212) 233-2720 Fax: (212) 233-5367

Fax Cover Sheet

Date: 11/2/01

To: Rommhan

Fax: 718 595 3749

Company: DEP

To:

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To:

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From: Vincent Baffa

Subject: Air Monitoring

You should receive 5 page(s), including this cover sheet

Message:

11/02/01 FRI 15:15 FAX 212 233 5367

Witkoff 233 Bldg Mgmt Of

002

212 672 4725

The Witkoff Group

10/16/01 13:03 P.002/005

EC Advanced Environmental Corp.

October 12, 2001

Mr. Craig Murphy
Director of Project Development
The Witkoff Group
220 East 42nd Street
New York, NY 10017

Re: Asbestos Air Monitoring, Various Areas, 233 Broadway, New York, NY

Dear Mr. Murphy:

On October 11, 2001, Advanced Environmental Corp. performed air monitoring at the above location. Samples were collected on floors specified by building management to document the asbestos fiber concentration levels of the ambient air from representative areas of the building.

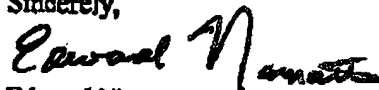
Six (6) samples were collected and analyzed using the Transmission Electron Microscopy (TEM) method according to the EPA AHERA protocol. TEM with energy dispersive X-ray analysis is an analytical method that enables a fibers chemical composition to be identified and thereby overcoming the non-specificity of PCM analysis. This fiber specific protocol is generally utilized to determine clean air following a "large" abatement project. TEM sample analysis detects fiber loads (the number of structures detected per square millimeter of collection media surface) which, if less than or equal to EPA-AHERA release criteria of 70 structures per square millimeter (s/mm^2), determine whether or not the area is safe for re-occupancy.

The TEM samples were collected in the lobby area, floors 5, 12, 16, and 29. The samples and the results can be found in Appendix A. Listed is the sample identification number, area analyzed, sample volume, structure counts, analytical sensitivity, and the concentration of asbestos. As a review of Appendix A shows, no asbestos structures were detected on any samples collected.

In conclusion, the TEM sample data show acceptable concentrations of fibrous materials in the ambient air.

If you have any questions or need further clarification on air sampling methodology, please call me.

Sincerely,



Edward Namath
Principal

1135.005

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The Witkoff Group
Asbestos Air Monitoring - 10/11/01
233 Broadway, New York, NY
Advanced Environmental Corp.

Appendix A

Summary of TEM Air Sample Results

347 Fifth Avenue, Suite 404, New York, New York 10016 Phone 212-545-1855 Fax 212-545-0757

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10/12/2001 13:55 212-298-0056

EMSL MANHATTAN

PAGE 01/02

New York Lab

307 West 58th Street, New York, NY 10018

Phone: 212-298-0051 Fax: 212-298-0056 Email:

EMSL

Attn: Advanced Environmental Corp.
347 Fifth Avenue
Suite 404
New York, NY 10018

Fax: (212) 545-0757 **Phone:** 212-545-1855

Project: 1135.005 Witkoff Group / 233 Broadway

Customer ID: ADVA57

Customer PO:

Received: 10/11/01 10:55 PM

EMSL Order: 030105000

EMSL Project ID:

Analysis Date: 10/12/01

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

Sample	Volume	Area Analyzed	No. Asb	Asbestos Type(s)	Size 0.5µ-5µ	Analytical Sensitivity (S/cc)	Asbestos Concentration (S/mm ³) (S/cc)	Notes
01101DP 01 30106000-0001	1852.00	0.0500	0	None Detected		0.0042	<20.00 <0.0042	
01101DP 02 30106000-0002	1805.00	0.0500	0	None Detected		0.0043	<20.00 <0.0043	
01101DP 03 30106000-0003	1805.00	0.0500	0	None Detected		0.0043	<20.00 <0.0043	
01101DP 04 30106000-0004	1805.00	0.0500	0	None Detected		0.0043	<20.00 <0.0043	
01101DP 05 30106000-0005	1852.00	0.0500	0	None Detected		0.0042	<20.00 <0.0042	
01101DP 06 30106000-0006	1852.00	0.0500	0	None Detected		0.0042	<20.00 <0.0042	

George William

Analyst

Eric B. B.

Laboratory Manager
or other approved signatory

Disclaimer: The laboratory is not responsible for data reported in this document, which is dependent on volume collected by non-laboratory personnel. This lab is only responsible for data reported in this document. This report may not be reproduced, except in full, without written approval by EMSL. This report must not be used in claim product endorsement by NYLAP 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 data) is available upon request.

Approved for NYLAP PLMTER 010104-0, NY State SLAP #41505

TEMAHERA-1

