NYC 9/11 Public Portal Document

ambient labs inc. 159 West 25th Street New York, NY 10001 ELAP #10865

REPORT OF AIR SAMPLE ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY

Project ID : **O211658**
Client Name : **Jack Resnick & Sons, Inc.**
Project Name : **75 Park Place** Field ID : **2974-03**

Sample ID : **AEM990 11012** Date Received : **11/14/01**
Sample Description :

Filter Composition : Porosity : **0.45** micron Filt Lot # :
Filter Diameter : **25** mm Effective Filter Area : **385** mm^2 Air Volume : **1820** ltr
Total Filter Area Analyzed : **0.0450** mm^2

Grid Openings : **5** Avg Grid Opening Area :**0.0090** mm^2 Grid Lot # : **4083**
Analytical Sensitivity : **0.0047** asbestos struct/cm

Number of Asbestos Structures :	
Chrysotile :	**0**
Amphibole :	**0**

Number of Structure Types :

	LENGTH	FIBER	CLUSTER	MATRIX	BUNDLE
0.5 um < L < 5 um					
L > 5 um					

A: TOTAL CHRYSOTILE STRUCTURE CONCENTRATION : **LT ANYL SENS** structure/cm^3
B: TOTAL AMPHIBOLE STUCTURE CONCENTRATION : **LT ANYL SENS** structure/cm^3
C: TOTAL ASBESTOS STUCTURE (A+B) CONCENTRATION : **LT ANYL SENS** structure/cm^3

TOTAL ASBESTOS CONCENTRATION :	IN AIR	**LT ANYL SENS**	structure/cm^3
	ON FILTER	**LT ANYL SENS**	structure/mm^2

Micrograph ID # for Reported Structures:

Reported for Ambient Labs Inc. by :

Tarek Fata

TAREK FATA
Environmental Analyst

Analysis Date : **11/14/01**

* Overloaded, NA - Analyzed