



AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY

CLIENT: Warren & Panzer Engineers, P.C.
LABORATORY ID #: T02-10-132
ANALYT. METHODOLOGY: AHERA
FILTER TYPE: M.C.E.
AVERAGE G.O. AREA (mm²): 0.013838

PROJECT: NYC DEP, 12 Platt Street
DATE OF REPORT: 10/21/02
DATE OF ANALYSIS: 10/21/02
EFFECTIVE FILTER AREA (mm²): 385

LABORATORY RESULTS

CLIENT #	LAB. ID #	LOCATION	VOLUME (l)	G.O.'s ANALYZED	AREA ANALYZED (mm ²)	ANALYT. SENSITIV. (struct./cm ²)	TOTAL ASBESTOS AIR CONC. (struct./cm ³)	TOTAL ASBESTOS FILTER CONC. (str./mm ²)	AIR CONC. FOR STRUCT. 0.5<S<5µm	AIR CONC. FOR STRUCT. S≥5.0µm	ASBEST. TYPE CHRYS.	AMPHIB. ASBEST TYPE SPECIFY
01	T02-10-132-3349	Near decon	1650	4	0.0554	0.0042	0.0042	18.07	<0.0042	0.00442	Chrys.	NA
02	T02-10-132-3350	Across façade right side	1650	4	0.0554	0.0042	<0.0042	<18.07	NA	NA	NA	NA
03	T02-10-132-3351	10' from sample #02	1650	4	0.0554	0.0042	<0.0042	<18.07	NA	NA	NA	NA
04	T02-10-132-3352	10' from sample #03	1650	4	0.0554	0.0042	0.0042	18.07	0.0042	<0.0042	Chrys.	NA
05	T02-10-132-3353	10' from sample #04	1650	4	0.0554	0.0042	<0.0042	<18.07	NA	NA	NA	NA

ANALYST
E. Dimitrakas

LABORATORY DIRECTOR
Spiro Dongaris

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228 East 45th Street
New York, NY 10017
(212) 922-0077
Fax (212) 922-0030

WARREN & PANZER ENGINEERS, P. C.

AIR MONITORING LOG SHEET/CHAIN-OF-CUSTODY FORM

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P.O. _____

24 hr⁺/a 12 hr⁺/a 6 hr⁺/a 3 hr⁺/a Immediate ⁺/a

CLIENT: NYC DEP
PROJECT: FACADE
LOCATION: 12 PLAT ST.

W&P FILE #: 1079.01.02
LABORATORY: _____
ANALYSIS METHOD: PCM TEM TEM
circle one 7400 WHEREA EPA LEVEL II
TECHNICIAN: L. SOTO

CONTACT: _____

SAMPLE NUMBER	SAMPLE DESCRIPTION/LOCATION	SAMPLE TYPE	PUMP #	FLOWRATE		TIME		TOTAL TIME	VOLUME (liters)	CONCENTR. (fib./cc.)
				START	STOP	ON	OFF			
01	NEAR DECON	3	1	5	5	9 15	14 45	330	1650	
02	ACROSS FACADE R. SIDE	3	2	5	5	9 17	14 47	1	1	
03	10' From SAMPLE #02	3	3	5	5	9 19	14 49	1	1	
04	10' From SAMPLE #03	3	4	5	5	9 21	14 51	1	1	
05	10' From SAMPLE #04	3	5	5	5	9 23	14 53	1	1	
06	FIELD BLANK	1								
07	" "	1								
08	CAPPED "	1								

COMMENTS:

T02-10-132

SAMPLE BY: <u>Louis SOTO</u>	DATE: <u>10/16/02</u>
SIGNATURE: <u>[Signature]</u>	
RELEASED BY: <u>Louis SOTO</u>	DATE: <u>10/21/02</u>
SIGNATURE: <u>[Signature]</u>	
RECEIVED BY: <u>A. CATALAN</u>	DATE: <u>10/21/02</u>
SIGNATURE: <u>[Signature]</u>	

SAMPLE TYPE CODES	
1 - Blank	5 - Final Clearance (inside)
2 - Pre-Abatement	6 - Final Clearance (outside)
3 - During Abatement	7 - Personal
4 - During Glove Bag Removal	8 - Background

SEE REVERSE SIDE FOR ANALYSIS INFORMATION

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