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WARREN & PANZER ENGINEERS, P. C. AIR MONITORING LOG SHEET/CHAIN-OF-CUSTODY FORM

PAGE 1 OF 1

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

P.O. _____

CLIENT: NYC-DEP
PROJECT: Facade Cleaning
LOCATION: 85 W. Broadway

W&P FILE #: 1079-01-02
LABORATORY: ATC
ANALYSIS METHOD: PCM TEM TEM
circle one 7400 AHERA EPA LEVEL #
TECHNICIAN: N. Kelly

CONTACT: Mike Nolan
LLW#: _____
SCA JOB#: _____

SAMPLE NUMBER	SAMPLE DESCRIPTION/LOCATION	SAMPLE TYPE	PUMP #	FLOWRATE START STOP	TIME ON OFF	TOTAL TIME	VOLUME (liters)	CONCENTR. (fib./cc.)
001A	Adj to light pole	3		7 7	19:00 23:15	235	1785	
002A	Corner by subway	3		7 7	19:01 23:16	255	1785	
003A	Adj to bldg in street	3		7 7	19:02 23:17	255	1785	
004A	Center area adj to bldg	3		10 10	20:50 23:18	148	1480	
005A	Adj to entrance of bldg	3		7 7	19:04 23:19	255	1785	
006	Field	1						
007	Field	1						
008	Sealed	1						

COMMENTS: Rockdoor lib

T02-09-025

SAMPLE BY: N. Kelly DATE: 9/4
SIGNATURE: [Signature] DATE: 9/4
RELEASED BY: N. Kelly DATE: 9/4
SIGNATURE: [Signature] DATE: 9/2/02
RECEIVED BY: A. CATALAN
SIGNATURE: [Signature]

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



AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY

CLIENT: Warren & Panzer Engineers, P.C.
LABORATORY ID #: T02-09-025
ANALYT. METHODOLOGY: AHERA
FILTER TYPE: M.C.E.
AVERAGE G.O. AREA (mm²): 0.013771

PROJECT: NYC DEP, 85 West Broadway
DATE OF REPORT: 09/09/02
DATE OF ANALYSIS: 09/08/02
EFFECTIVE FILTER AREA (mm²): 385

LABORATORY RESULTS

CLIENT #	LAB. ID #	LOCATION	VOLUME (L)	G.O. 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 ≤ 5.0 μm	AIR CONC. FOR STRUCT. S ≥ 5.0 μm	ASBEST. TYPE CHRYS.	AMPHIB. ASBEST. TYPE SPECIFY
01	T02-09-025-2189	Adjacent to light pole	1785	4	0.0551	0.0039	<0.0039	<18.15	NA	NA	NA	NA
02	T02-09-025-2190	Center by Subway	1785	4	0.0551	0.0039	<0.0039	<18.15	NA	NA	NA	NA
03	T02-09-025-2191	Adjacent to building in street	1785	4	0.0551	0.0039	<0.0039	<18.15	NA	NA	NA	NA
04	T02-09-025-2192	Center area adjacent to building	1480	4	0.0551	0.0047	<0.0047	<18.15	NA	NA	NA	NA
05	T02-09-025-2193	Adjacent to entrance of building	1785	4	0.0551	0.0039	<0.0039	<18.15	NA	NA	NA	NA

ANALYST
E. Sioukri

LABORATORY DIRECTOR
Spiro Dongaris

LABORATORY CERTIFICATION NUMBERS: NVE AP 101068 PL 4 P 10068

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- If AES Inc., did not conduct the sampling, the reported airborne concentration was derived based on information provided by the client. Under these circumstances, the air concentration data is supplied solely for the convenience of the client.
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