


ATHENICA

ENVIRONMENTAL SERVICES INC.

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CLIENT: Warren & Panzer Engineers, P.C.

LABORATORY ID #: T02-10-010

ANALYT. METHODOLOGY: AHERA

FILTER TYPE: M.C.E.

 AVERAGE G.O. AREA (mm²): 0.013838

PROJECT: NYCDER, 141 Fulton St.

DATE OF REPORT: 10/02/02

DATE OF ANALYSIS: 10/02/02

 EFFECTIVE FILTER AREA (mm²): 385

AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY

LABORATORY RESULTS

CLIENT #	LAB. ID #	LOCATION	VOLUME (l)	G.O.'s ANALYZED	AREA ANALYZED (mm ²)	ANALYT. SENSITV. (struct./cm ³)	TOTAL ASBESTOS AIR CONC. (struct./cm ³)	TOTAL ASBESTOS FILTER CONC. (struct./mm ²)	AIR CONC. FOR STRUCT. 0.555-3µm	AIR CONC. FOR STRUCT. 0.75-3µm	ASBEST. TYPE CHRYS.	AMPHIB. ASBEST. TYPE SPECIFY
1	T02-10-010-2730	On roof. Center of work area.	1560	4	0.0554	0.0045	<0.0045	<18.07	NA	NA	NA	NA
2	T02-10-010-2731	On roof. South section of W.A.	1560	4	0.0554	0.0045	0.0045	18.07	0.0045	<0.0045	Chrys.	NA
3	T02-10-010-2732	On roof. West section of W.A.	1560	4	0.0554	0.0045	<0.0045	<18.07	NA	NA	NA	NA
4	T02-10-010-2733	On roof. Inside clean room of decon.	1560	4	0.0554	0.0045	0.0090	36.16	0.0090	<0.0045	Chrys	NA
5	T02-10-010-2734	On the stairwell leading to roof 2ft of door entrance.	1560	4	0.0554	0.0045	<0.0045	<18.07	NA	NA	NA	NA

 ANALYST
E. Shukri

 LABORATORY DIRECTOR
Spiro Dongaris

LABORATORY CERTIFICATION NUMBERS: NVLAP 101958, ELAP 10955

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- Air sampling cassettes will be stored for sixty (60) days. AES Inc., should be notified within this time frame for a true duplicate analysis.
- 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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