NYC 9/11 Public Portal Document

ATHENICA
ENVIRONMENTAL SERVICES INC.
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AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY

CLIENT: Warren & Panzer Engineers, P. C.
LABORATORY ID #: T03-02-001
ANALYT. METHODOLOGY: AHERA
FILTER TYPE: M.C.E.
AVERAGE G.O. AREA (mm^2): 0.012820

PROJECT: NYC DEP, 15 Park Row
DATE OF REPORT: 02/01/03
DATE OF ANALYSIS: 02/01/03
EFFECTIVE FILTER AREA (mm^2): 385

LABORATORY RESULTS

CLIENT #	LAB. ID #	LOCATION	VOLUME (lt)	G.O.'s ANALYZED	AREA ANALYZED (mm^2)	ANALYT. SENSITIV. (struct./cm^3)	TOTAL ASBESTOS AIR CONC. (struc./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	T03-02-001-124	IWA right side (roof)	1680	4	0.0513	0.0045	**<0.0045**	**<19.50**	NA	NA	NA	NA
02	T03-02-001-125	IWA middle (roof)	1680	4	0.0513	0.0045	**<0.0045**	**<19.50**	NA	NA	NA	NA
03	T03-02-001-126	IWA left side (roof)	1680	4	0.0513	0.0045	**<0.0045**	**<19.50**	NA	NA	NA	NA
04	T03-02-001-127	IWA right side (10th floor)	1680	4	0.0513	0.0045	**<0.0045**	**<19.50**	NA	NA	NA	NA
05	T03-02-001-128	IWA left side (10th floor)	1680	4	0.0513	0.0045	**<0.0045**	**<19.50**	NA	NA	NA	NA

E. Sioukri

ANALYST
E. Sioukri

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.
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