



ATHENICA

ENVIRONMENTAL SERVICES INC.

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TEM DEPARTMENT

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TEM AHERA COUNTSHEET

CLIENT: WARREN & PANZER	DATE: 8/28/02
PROJECT: NYCDOP/30 W. BROADWAY	ANALYST: END
BATCH #: J02-008-147	CLIENT ID #: 002A
SAMPLE ID #: J02-008-147-1975	VOLUME (lt): 1350
G.O. AREA (mm ²): 0.012422	GO's TO ANALYZE: 5
MAGNIFICATION: 19K	ACC. VOLTAGE (KeV): 100
INSTRUMENT: JEOL 100CX II	FILTER AREA (mm ²): 385
ANALYTICAL METHODOLOGY: EPA FEDERAL REGISTER, VOL. 52, No 210, OCT. 30, 1987, #40 CFR, PART 763, APPENDIX A TO SUBPART E	

GRI D	GO ID	Str. #	Str. Classf.	L (μm)	W (μm)	Structure sketch	SAE D	EDXA	PHO TO#	ID
A	H4	NSD								
	B1	NSD								
B	C8	NSD								
	I3	NSD								
	F2	NSD								

Analytical Sensitivity (str/cm ²): 0.0046	Eucentricity check:
Concentration (str/cm ²): <0.0046	*Grid acceptance criteria check: (A)../. (B)../.
Concentration (str/mm ²): <16.10	**CHR. # STRUCT.: F M C B
Number of Asbestos Structures: 0.5 ≤ S < 5 μm ... 0.	**AMPH. # STRUCT.: F M C B
S ≥ 5 μm 0.	Specify AMPH. Type: AM. ACT. TRE.
Number of Non-asbestos Structures: 0.	CRO. ANTH.

*Replica covers >50%, at least 20 GO's with no overlapping or folded replica, intact GO's have >50% coverage, <50% Undissolved filter, <5% holes or opaque areas, <10% particulate coverage.

**CHR.=chrysotile, AMPH.=amphibole, AM.=amosite, ACT.=actinolite, TRE.=tremolite, CRO.=crocidolite, ANTH.=anthophyllite.

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