



ATHENICA

ENVIRONMENTAL SERVICES INC.

45-09 Greenpoint Avenue
Long Island City, N.Y. 11104

TEM DEPARTMENT

Tel. (718) 784-7490
Fax (718) 784-4085

TEM AHERA COUNTSHEET

CLIENT: WARREN & PANZER	DATE: 1/11/03
PROJECT: NYC DEP / 15 PARK ROW	ANALYST: ES
BATCH #: T03-01-008	CLIENT ID #: 4
SAMPLE ID #: T03-01-008-037	VOLUME (lt): 16.08
G.O. AREA (mm ²): 0.012820	GO's TO ANALYZE: 4
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	

[illegible]

Analytical Sensitivity (str/cm ²):	0.0047	Eucentricity check:	
Concentration (str/cm ²):	<0.0047	*Grid acceptance criteria check:	(A) ☒ (B) ☒
Concentration (str/mm ²):	<19.50	**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.