



ATHENICA

ENVIRONMENTAL SERVICES INC.

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

TEM DEPARTMENT

Tel. (718) 784-7480
Fax (718) 784-4085

TEM AHERA COUNTSHEET

CLIENT: Warren & Pancer Eng. PC.	DATE: 11/5/02
PROJECT: NYC DEP/130 WILLIAM ST	ANALYST: END
BATCH #: 702.011-022	CLIENT ID #: 2
SAMPLE ID #: 702.011-022-3786	VOLUME (lt): 1710
G.O. AREA (mm ²): 0.013433	GO's TO ANALYZE: 4
MAGNIFICATION: 194	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): 0.0042	Eucentricity check:
Concentration (str/cm ²): <0.0042	*Grid acceptance criteria check: (A).../ (B).../
Concentration (str/mm ²): <14.61	**CHR. # STRUCT.: F 0 M 0 C 0 B 0
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