



ATHENICA

ENVIRONMENTAL SERVICES INC.

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

Tel. (718) 784-7480
Fax (718) 784-4086

TEM DEPARTMENT

TEM AHERA COUNTSHEET

CLIENT: WARREN & PANZER	DATE: 11/1/02
PROJECT: MYDER / 100 CHURCH ST.	ANALYST: EMD
BATCH #: T02-11-002	CLIENT ID #: 04
SAMPLE ID #: T02-11-002-3688	VOLUME (lt): 1680
G.O. AREA (mm ²): 0.013433	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): 0.0043	Eucentricity check: /
Concentration (str/cm ²): < 9.0043	*Grid acceptance criteria check: (A)..... (B).....✓
Concentration (str/mm ²): 218.61	**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: 2.....	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, TRT.=tremolite, CRO.=crocidolite, ANTH.=anthophyllite

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