NYC 9/11 Public Portal Document

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TEM DEPARTMENT

TEM AHERA COUNTSHEET

CLIENT : Warren & Panzer	**DATE :** 1/31/03
PROJECT : MCDEP/15 Park Row	**ANALYST :** ES
BATCH # : TO3-01-027	**CLIENT ID # :** 01
SAMPLE ID # : TO3-01-027-119	**VOLUME (lt) :** 1500
G.O. AREA (mm²) : 0.012820	**GO's TO ANALYZE :** 4
MAGNIFICATION : 1911	**ACC. VOLTAGE (KeV) :** 100
INSTRUMENT : JEOL 100CX II	**FILTER AREA (mm²) :** 385
ANALYTICAL METHODOLOGY: EPA FEDERAL REGISTER, VOL. 52, No 210,OCT. 30, 1987, #40 CFR, PART 763, APPENDIX A TO SUBPART E	

GRID	GO ID	Str. #	Str. Classf.	L (µm)	W (µm)	Structure sketch	SAED	EDXA	PHOTO#	ID
B	G5	NSD								
	C7	NSD								
A	E4	NSD								
	H7	NSD								

Analytical Sensitivity (str/cm³): 0.0050	Eucentricity check : 1
Concentration (str/cm³) : <0.0050	*Grid acceptance criteria check : (A)..✓.. (B)..✓..
Concentration (str/mm²) : <19.30	**CHR. # STRUCT. : F M C B
Number of Asbestos Structures : 0.5≤S<5µm ...0.	**AMPH. # STRUCT.:F M C B
S≥5µm .....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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