



ATHENICA
ENVIRONMENTAL SERVICES INC.

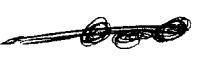
45-09 Greenpoint Avenue
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TEM DEPARTMENT

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TEM AHERA COUNTSHEET

CLIENT : WARREN # PANZER	DATE : 10/29/02
PROJECT : NYCDOP/164 WILLIAM ST.	ANALYST : E.S.
BATCH # : T02-10-183	CLIENT ID # : 01
SAMPLE ID # : T02-10-183-3619	VOLUME (lt) : 1800
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	

GRI D	GO ID	Str. #	Str. Classf.	L (µm)	W (µm)	Structure sketch	SAE D	EDXA	PHO TO#	ID
A	B6	1	M	3.5	0.5		chr	Hg, Si, Fe	1207	chr
	D3	1	M	2.0	1.0		chr	-/-	1208	chr
B	H5	NED								
	F4	NED								

Analytical Sensitivity (str/cm ³): 0.0040	Eucentricity check :
Concentration (str/cm ³): 0.0080	*Grid acceptance criteria check : (A) ☒ (B) ☒
Concentration (str/mm ²): 37.22	**CHR. # STRUCT.: F 0 M 02 C 0 B 0
Number of Asbestos Structures : 0.5 ≤ S < 5µm .. 02	**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