

ATHENICA

ENVIRONMENTAL SERVICES INC.

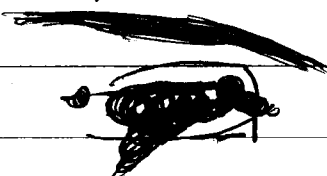
45-09 Greenpoint Avenue
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TEM DEPARTMENT

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TEM AHERA COUNTSHEET

CLIENT : WARREN & PANZER	DATE : 9/20/02
PROJECT : NYC 63 NASSAU ST	ANALYST : ES
BATCH # : T02-09-069	CLIENT ID # : 3
SAMPLE ID # : T02-09-069-2417	VOLUME (lb) : 1800
G.O. AREA (mm ²) : 0.013838	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	F4	1	B	2.8	0.1		chr	Mg, Si, Fe		chr
	E8	NSD								
B	G7	1	B	1.5	0.1		chr	Mg, Si, Fe	1119	chr
	E4	1	M	7.5	0.8		chr	-11-		chr
		2	M	3.5	2.8		chr	-11-		chr

Analytical Sensitivity (str/cm ²): 0.0039	Eucentricity check : ☒
Concentration (str/cm ²): 0.0166	*Grid acceptance criteria check : (A) ☒ (B) ☒
Concentration (str/mm ²): 72.24	**CHR. # STRUCT.: F 0 M 02 C 0 B 02
Number of Asbestos Structures : 0.5 ≤ S < 5 μm .. 0.3	**AMPH. # STRUCT.: F M C B
S ≥ 5 μm 0.1	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.