NYC 9/11 Public Portal Document

EMSL Analytical, Inc.- 107 Haddon Avenue
Westmont, NJ. 08108
(856) 858-4800

11/26/01

Attention: *U.S. EPA*
HQ Financial Services Division
1200 Pennsylvania Avenue
NW Maildrop 2734R
Washington, DC. 20460

Project: Residential Sampling
Ref. Number: 360100629

♦ Certificate Of Analysis ♦

Sample ID	*Description*	*Particle ID*	*Concentration (%)*	*Analytical Sensitivity (%)*
(R)VS-C-6	Common Area	Quartz	16.9	0.01
		Cristobalite	ND	0.03
		Tridymite	ND	N/A
		Calcite	10.4	0.01
		Portland/ Lime	3.3	0.05
		Gypsum	19.6	0.02
		Mica	0.6	0.05
		Halite	ND	0.03
		Fibrous Glass	4.4	0.1
(R)VS-R1-6	Residence 1	Quartz	26.5	0.01
		Cristobalite	ND	0.03
		Tridymite	ND	N/A
		Calcite	16.6	0.01
		Portland/ Lime	7.8	0.05
		Gypsum	13.2	0.02
		Mica	ND	0.05
		Halite	ND	0.03
		Fibrous Glass	3.6	0.1

Analysis Performed By:	Polarized Light Microscopy (PLM) Scanning Electron Microscopy (SEM) X-Ray Diffraction (XRD)

John Newton
Analyst

20 November, 2001
Date of Analysis

TNTQ = Too Numerous To Quantify ND = None Detected

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Sample ID	*Description*	*Particle ID*	*Concentration (%)*	*Analytical Sensitivity (%)*
(R)VS-R2-6		Quartz	23.6	0.01
		Cristobalite	ND	0.03
		Tridymite	ND	N/A
		Calcite	15.1	0.01
		Portland/ Lime	3.8	0.05
		Gypsum	4.4	0.02
		Mica	0.03	0.05
		Halite	ND	0.03
		Fibrous Glass	3.7	0.1

Analysis Performed By:	Polarized Light Microscopy (PLM) Scanning Electron Microscopy (SEM) X-Ray Diffraction (XRD)

John Newton
Analyst

20 November, 2001
Date of Analysis

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