

I	$>.03 \text{ ng/m}^3$	*Risk-based screening level for residential setting (E-04 x 1yr)	Aggressive cleaning - if levels persist, take additional action to reduce exposure
II	$.001 \text{ ng/m}^3$ (or background) - $.03 \text{ ng/m}^3$	$.001 \text{ ng/m}^3$ - * Risk based screening level for residential setting (E-04 x 30 yr)	Maintain recommended (diligent wet/HEPA) cleaning methods -consider additional monitoring
III	$< .001 \text{ ng/m}^3$ (or background)	Determination of local background	No further action

***based on proposed dioxin cancer slope factor**

Asbestos

WORLD TRADE CENTER INCIDENT - 9/11/01**SAMPLE RESULTS**

SAMPLE #	LOCATION	RESULT
1	23 Barclay Street	1% chrysotile
2	217 Broadway	4% chrysotile
3	Church St & Vesey St	negative
4	North east Church St & Vese	1.3% chrysotile
5	Across 90 Church Street	negative
6	Barclay St & Church St	4.8% chrystotile
7	Warren St & Church St	trace
8	Church St & Murray St	less than 1%
9	Park Place & Church St	4% chrystotile
10	Church St & Dey St	less than 1%
11	Church St & Cortland	less than 1% chrysotile

Post-It® Fax Note 7671		Date	# of pages ▶
To <u>Jane / Mike G.</u>		From <u>J. Cannata</u>	
Co./Dept.		Co.	
Phone #		Phone #	
Fax # <u>4544</u>		Fax #	

Sample #	Location	Matrix	Lead Conc	Asbestos	Total VOCs, ppbv
111981	Corner of Greenwich & Warren St NYC	Dust	120 mg/Kg	< 1% Chrysotile	NA
111980	Corner of Reade & Hudson St NYC	Dust	250 mg/Kg	< 1% Chrysotile	NA
111979	Corner of Murray St & West Side NYC	Dust	200 mg/Kg	4.49% Chrysotile < 1% Amosite	NA
111978	Corner of West Broadway & Warren NYC	Dust	170 mg/Kg	None Detected	NA
307/561	Remsen St @ Promenade Brooklyn	Air	ND	0.0048 S/cc Chrysotile	42*
562	Remsen St @ Promenade Brooklyn	Air	ND	0.0048 S/cc Chrysotile	NA
308/563	Cranberry St @ Columbia Brooklyn	Air	ND	None Detected	ND
309/564	Congress St @ Columbia Brooklyn	Air	ND	0.0048 S/cc Chrysotile	ND
310/565	Court St @ Montague Brooklyn	Air	ND	None Detected	10
416/667/668	near Command Center Liberty Park	Air	ND	None Detected	0.6J
417/665/666	near Command Center Liberty Park	Air	ND	None Detected	0.6J
418/661/664	looking at Ellis Island Liberty Park	Air	ND	None Detected	0.6J
419/664/663	looking at World Trade Center Liberty Park	Air	ND	None Detected	ND

* 3 ppb toluene, 7 ppb benzene, 1 ppb ethylbenzene, 3 ppb styrene, 1 ppb m & p xylene, 3 ppb chloromethane
5 ppb trichlorofluoromethane, 19 ppb non target freon compounds