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Summary

Statistic	Location	Air (PCMe) f/cc	Asbestos Microvac f/cm ²	Wipe f/cm ²	Air µg/m ³	Lead Microvac µg/ft ²	Wipe µg/ft ²
Clearance Criteria		0.0009	30,000*	30,000*	1	25	25
Average	125 Cedar Street	0.00153					25.5
	110 Liberty	0.00103	272,231	37,380	0.27	39.5	18.3
	Residential Relief	0.00056					11.38
	Background	0.0004	19,316	17,346	0.286	5.49	9.52
Minimum Detected Concentration	125 Cedar Street	0.0009					10.3
	110 Liberty	0.0004	1,696	742	0.055	0.78	5.02
	Residential Relief	0.0004					6.35
	Background	0.0004	1,582	1,187	0.058	2.46	0.53
Maximum Detected Concentration	125 Cedar Street	0.0035					93.1
	110 Liberty	0.0033	10,967,100 ¹	233,475	0.757	293	51.6
	Residential Relief	0.0016					28.5
	Background	0.0004	72,093	149,055	0.513	9.73	383
Frequency of Detection	125 Cedar Street	31/210					37/101
	110 Liberty	18/98	94/102	62/112	25/27	52/99	28/48
	Residential Relief	37/1862					10/10
	Background	3/97	11/156	19/141	2/88	13/204	60/143
Number Above Criteria	125 Cedar Street	18/210					14/101
	110 Liberty	7/98	64/102	22/112	0/27	24/99	5/48
	Residential Relief	3/1862					1/10
	Background	0/97	2/156	3/141	0/88	0/204	2/143

indoor
cleaning

Note: The data for each study listed above does not represent a complete data set. Each of the studies are missing some portion of the data which was collected. Therefore, the values listed above are done for comparison only and do not represent actual, verified values for the sites. Additionally, the values only represent samples for which the compound was detected. Thus, the average would be lower when the non-detect samples are included in the calculations using 1/2 of the detection limit. Also note that the data for 125 Cedar Street, 110 Liberty and the Residential Relief studies contain both pre-cleaning and post-cleaning data.

* Tier 1 criteria from the COPC document. This represents a concentration that requires aggressive cleaning.

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12/11/2002

10/12/02

Draft Internal mgs use only

Background Study - Summary for Asbestos, Lead and Dioxin

Compound	Analysis	Air		Wipe		Microvac	
		>ND	>Clearance	>ND	>Clearance	>ND	>Clearance
Asbestos +005	PCMe	3/97	0				
	TEM	4/97	0	19/141	3	11/156	2
	PCM	31/97	0				
Lead		1/88	0	60/156	2	13/204	0
Dioxin					0		

① Data missing collected/gymnasium