NYC 9/11 Public Portal Document

Summary of Asbestos Analyses at PS/IS 89 Performed by ATC for the Board of Education				
Sample Date	**Number of Samples Collected (Inside/Outside) [A]**	**Number of Samples with Asbestos Structures Detected [B]**	**Maximum Asbestos Concentration [C] (structures/mm^2)**	**All Samples below AHERA Clearance Level of 70 structures/mm^2? [D]**
February 3	10 inside 6 outside	0 inside 0 outside	None Detected	Yes
February 2	9 inside 6 outside	0 inside 0 outside	None Detected	Yes
February 1	10 inside 6 outside	0 inside 0 outside	None Detected	Yes
January 31	10 inside 6 outside	0 inside 0 outside	None Detected	Yes
January 30	10 inside 6 outside	0 inside 0 outside	None Detected	Yes
January 29	10 inside 6 outside	0 inside 0 outside	None Detected	Yes
January 28, 2002	10 inside 6 outside	0 inside 0 outside	None Detected	Yes
January 27, 2002	10 inside 6 outside	0 inside 1 outside	22 str/mm^2	Yes
January 26, 2002	10 inside 6 outside	0 inside 0 outside	None Detected	Yes
January 25, 2002	10 inside 6 outside	1 inside 0 outside	22 str/mm^2	Yes
January 24, 2002	10 inside 6 outside	0 inside 0 outside	None Detected	Yes
January 23, 2002	10 inside 6 outside	0 inside 0 outside	None Detected	Yes
January 22, 2002	8 inside 3 outside	0 inside 0 outside	None Detected	Yes
January 21, 2002	8 inside 6 outside	0 inside 0 outside	None Detected	Yes

[A] Number of individual air samples collected inside and outside of PS/IS 89 for analysis of asbestos by Transmission Electron Microscopy (TEM).
[B] Number of samples in which any asbestos structures were detected in the samples collected. Structures can include single, overlapping, and bundles of asbestos fibers.
[C] Maximum asbestos concentration reported by the laboratory in any sample in which asbestos structures were detected. Based on the ATC analytical reports, if one asbestos structure is detected in the sample, the reported concentration is 22 structures/ mm^2.
[D] Comparison of asbestos concentrations to the AHERA (Asbestos Hazard Emergency Response Act) clearance standard of 70 structures/ mm^2.

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January 19, 2002	3 inside 3 outside	0 inside 0 outside	None Detected	Yes
January 18, 2002	6 inside 6 outside	0 inside 0 outside	None Detected	Yes
January 17, 2002	6 inside 6 outside	0 inside 0 outside	None Detected	Yes
January 16, 2002	6 inside 6 outside	1 inside 1 outside (1 structure each)	22 str/mm^2	Yes
January 12, 2002	4 outside	0 outside	None Detected	Yes
January 10, 2002	45 inside	0 inside	None Detected	Yes

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