

Caulking Survey

SCHOOL NAME	BUILDING ID	ADDRESS	VISUAL INSPECTION RESULTS		INDOOR WIPE SAMPLING (location/results)	AIR SAMPLING RESULTS		NOTES	
			CONDITION OF CAULKING MATERIAL			INTERIOR	EXTERIOR		
			INTERIOR	EXTERIOR					
P.S. 199M Consultant: Louis Berger Associates Lab: EMSL Analytical	M199	270 West 70 Street	SEE BELOW FOR ROOM BY ROOM DESCRIPTION	All windows are brand new except in the stair wells. Caulking is brand new and still soft in some places.	Total of 18 wipe samples were taken. 6 samples came back over 1 ug/100cm <sup>2</sup> (those samples were located in Rm# 116, 206, 336, Stair B 2nd fl, Stair C 2nd fl and the Gym on the 2nd fl). 1 sample came back over 2 ug/100cm <sup>2</sup> . The sample that came back over 2 ug/100cm <sup>2</sup> was in the 1st floor cafeteria.	All the air samples at PG 190M were undetected except for one. The one sample that we had a hit was sample 17A in the first floor cafeteria. The result was 560 ng/m <sup>3</sup> which is also the limit of detection on the analytical instrument.	Four air samples were collected outside the building (one on each side of the building). All air samples were non detect		
				Detection Limit	0.1 ug/100cm <sup>2</sup>	560 ng/m <sup>3</sup>	560 ng/m <sup>3</sup>		
			First Floor						
			Rm 106 - no damage to window caulk		<1	Non-Detect			
			Rm 116 - no damage to window caulk		1.2	Non-Detect			
			Rm 126 - no damage to window caulk		<1	Non-Detect			
			Lunch Room - no damage to window caulk		2.8	560 ng/m <sup>3</sup>			
			Stairway B - window caulk in poor condition 2nd floor		1.2	Non-Detect			
			Second Floor						
			Stairway C - window caulk in poor condition 2nd floor		1.3	Non-Detect			
			Rm 206 - no damage to window caulk		1.4	Non-Detect			
			Rm 216 - no damage to window caulk		<1	Non-Detect			
			Gymnasium 2nd floor		1.1	Non-Detect			
			Stairway A - Old Window - missing caulk (lower right)		<1	Non-Detect			
			Third Floor						
			Stairway B - Old Window- Caulk in poor condition		<1	Non-Detect			
			South Corridor - no damage to window caulk		<1	Non-Detect			
			Stairway C - Old Window- Caulk in poor condition		<1	Non-Detect			
			Stairway A - Old Window- Caulk in poor condition		<1	Non-Detect			
North Corridor - no damage to window caulk		<1	Non-Detect						
Rm 336 - no damage to window caulk		1.8	Non-Detect						
P.S. 178X N.E. Bronx Educational Park Consultant: Louis Berger Associates Lab: EMSL Analytical	X178	850 Baychester Avenue	SEE BELOW FOR ROOM BY ROOM DESCRIPTION	SEE BELOW FOR ROOM BY ROOM DESCRIPTION	None of the wipe samples came back over 1 ug/100cm <sup>2</sup>	All the air samples at this school came back undetected for PCBs	Four air samples were collected outside the building. All air samples were non detect		
				Detection Limit	0.1 ug/100cm <sup>2</sup>	560 ng/m <sup>3</sup>	560 ng/m <sup>3</sup>		
			First Floor						
			Room 106 Kindergarten- no damage to window caulk	no damage to window caulking	<1	Non-Detect			
			Room 152 Science Room- no damage to window caulk	no damage to window caulking	<1	Non-Detect			
			Room 142- no damage to window caulk	no damage to window caulking	<1	Non-Detect			
			Room 179- no damage to window caulk	no damage to window caulking	<1	Non-Detect			
			Second Floor						
			Room 221- no damage to window caulk	no damage to window caulking	<1	Non-Detect			
			Room 238- no damage to window caulk	no damage to window caulking	<1	Non-Detect			
			Room 255- no damage to window caulk	no damage to window caulking	<1	Non-Detect			
			Room 205- no damage to window caulk	no damage to window caulking	<1	Non-Detect			
			Third Floor						
			Room 322A- no damage to window caulk	no damage to window caulking	<1	Non-Detect			
			Room 336- no damage to window caulk	no damage to window caulking	<1	Non-Detect			
			Room 359- no damage to window caulk	no damage to window caulking	<1	Non-Detect			
			Room 306- no damage to window caulk	no damage to window caulking	<1	Non-Detect			
			First Floor/Field Bank			na			
			Third Floor/Field Bank			na			
P.S. 131X Consultant: TRC Lab: EMSL Analytical	X131	885 Bolton Avenue	SEE BELOW FOR ROOM BY ROOM DESCRIPTION	- Exterior door caulk on south side of building is in good condition. - Exterior door caulk is not present on north, east, and west sides of building - Exterior window caulk is in good condition with little or no damage. - Masonry caulking is in good condition with little or no damage; however, an area of masonry caulk at the north-central area of the courtyard is cracked/delaminated	All 19 Wipe samples came back Non-Detect	All 15 Air samples were Non-Detect	Four air samples were collected outside the building (one on each side of the building). All air samples were non detect (<0.6 micrograms per cubic meter (ug/m <sup>3</sup> ))	General Notes: windows replaced in 2001; factory painted metal windows, painted radiators beneath windows, door caulk present on hallway side of classroom doors, building constructed in 1966; no students occupy the cellar/basement; no windows in Rms 106, auditorium and faculty cafeteria	
				Detection Limit	0.1 ug/100 cm <sup>2</sup>	600 ng/m <sup>3</sup>	600 ng/m <sup>3</sup>		
			First Floor						
			Rm 104 - no damage to window caulk		Non Detect	Non Detect			
			Rm 175 - no damage to window caulk		Non Detect	Non Detect			
			Gymnasium - no apparent damage		Non Detect	Non Detect			
			Cafeteria - no damage to window caulk		Non Detect	Non Detect			
			Rm 144 - no damage to window caulk		Non Detect	Non Detect			
			Rm 133 - no damage to window caulk		Non Detect	Non Detect			
			Second Floor						
			Library - no damage to window caulk		Non Detect	Non Detect			
			Rm 215 - no damage to window caulk		Non Detect	Non Detect			
			Rm 240 - no damage to window caulk		Non Detect	Non Detect			
			Rm 254 - no damage to window caulk		Non Detect	Non Detect			
			Rm 273 - no damage to window		Non Detect	Non Detect			

