NYC 9/11 Public Portal Document

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EHS

PUBLIC SCHOOL 130 X

	LEAD-IN-DUST-WIPE SAMPLE			MERCURY	PCB's AND CYANIDE	SILICA (RESPERABLE DUST)		FIBER GLASS AND FUNGAL SPORES	TOXIC ORGANIC COMPOUND (TVOC), AND POLYNUCLEAR AROMATIC HYDROCARBONS (PAHs)		DIOXINS SAMPLES		HYDROCARBONS (HC) AND METALS	
Date	# of Sample	Lead Conc. On Floor (ug/ft²)	Lead Conc. On Window Sill (ug/ft²)	Mercury Conc. (mg/m³)	Concentration	Range of Indoor Conc.	Range of Outdoor Conc.	Results	Indoor Readings	Outdoor Reading	Indoor Surfaces Range of Conc	Air Plenum Conc.	Indoor Readings	Outdoor Reading
09/16/02						2 ambient samples were collected. Silica was not detected	Silica > 12.3 micrograms per cubic meter of air. (Outside the Mass Curve)		2 air samples of TVOCs were collected. TVOCs found were: Methylene Chloride (0.0063 to 0.0098 mg/m³) and Toluene (0.0020 to 0.0026 mg/m³)	1 air sample of TVOCs was collected. TVOC found was Methylene Chloride (0.0013mg/m³)				Metals were detected in all 3 outdoor wipe samples.
09/24/02	4	Below Guidance Level	Below Guidance Level	Mercury air samples was not detected in any of the samples at a level greater than in the blank.	The PCB wipe result for the sample and the blank were reported to be below the reporting limits of 2.9 micrograms per sample	Silica was detected in the 2 of the 4 samples. They were found in Room 303 (0.0137 mg/m³), and Room 403 (0.0147 mg/m³).		4 settled dust bulk samples for fiberglass were collected. No fiberglass fiber was detected on all samples.					Metals: The only metals present at concentration greater than the limits of detection were chromium (present in all the samples obtained) and magnesium obtained from the ceramic plaza. HCs: None of the 3 air sample for hydrocarbons were present above the limits of detection for the analyses except for hexane (0.24 mg/m³) found in the 1st floor lobby.	
09/27/02	4	Below Guidance Level	Below Guidance Level		The PCB wipe results for the main sample and blank sample were below the reporting limits of 2.0 micrograms per sample			4 settled dust bulk samples for fiberglass were collected. No fiberglass fiber was detected on all samples						
02/03/02	4	Below Guidance Level	Below Guidance Level					4 settled dust bulk samples for fiberglass were collected. No fiberglass fiber was detected on all samples.						
12/05/02	7	Below Guidance Level	Below Guidance Level											

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