NYC 9/11 Public Portal Document

02/07/2002 18:27 FAX 212 353 8306 ATC 012/014

STUYVESANT HIGH SCHOOL															
	LEAD-IN-WIPE-DUST SAMPLE			MERCURY	PCB'S	SILICA (RESPIRABLE DUST)		FIBERGLASS	HYDROCARBONS		DIOXINS WIPE SAMPLE		METALS	
Date	# of Sample	Lead Conc. On Floor ($\mu g/ft^2$)	Lead Conc. On Window Sill ($\mu g/ft^2$)	Mercury Conc. (3 samples per day) (ng/m^3)	Concentration (3 samples per day) ($\mu g/cm2$)	Range of Indoor Conc. (11 samples per day)	Range of Outdoor Conc. (1 sample day)	Results (10 samples per day)	Indoor Readings (2 samples per day)	Outdoor Reading (1 sample per day)	Indoor Surfaces Range of Conc. (2 samples per day) (ng/m^2)	Air Plenum Conc. (1 sample per day) (ng/m^3)	Indoor Readings (2 samples per day) (mg/m^3)	Outdoor Reading (1 sample per dny) (mg/m^3)
10/18/01	18	Swimming Pool = 46.1 Cafet. = 45.8	Below Guidance Level			No silica found above detection limit on 6 samples	No silica found above detection limit	Fiberglass was detected on 14 samples						
10/19/01						No silica found above detection limit on 10 samples	No silica found above detection limit							
10/20/01	5	All five area samples and field blanks results are below the OSHA Action Level of 30 $\mu g/m^3$.												
10/24/01	21	Below Guidance Level	Below Guidance Level			9th Floor Hallway = 0.017 mg/m^3	No silica found above detection limit	No fiberglass was detected on 15 samples						
10/25/01						No silica found above detection limit	No silica found above detection limit							
10/31/01	17	Below Guidance Level	Below Guidance Level			No silica found above detection limit	No silica found above detection limit	Non detected						
11/02/01	17	Below Guidance Level	Below Guidance Level					Non Detected						
11/8/01									Hexane = 0.125 ppm (above detection limit)	None detected above limits of detection	0.00049 to 0.00019	0.014	Aluminum = 0.031-0.002 Chromium = 0.0002	Below limit of detection
11/14/01	17	Below Guidance Level	Below Guidance Level		Below reporting limit of 2 ug/sample			Non Detected	Hexane = 0.184 ppm (above detection limit)	None detected above limits of detection	0.0014 to 0.0014	0.081	Below limit of detection	Chromium = 0.0035 Iron = 0.004
11/15/01						Room 035 = 0.023 mg/m^3 (Above Detection Limit)	No silica found above detection limit							
11/16/01				0.000191 to 0.000222		No silica found above detection limit	No silica found above detection limit							

CITY_DEP_WORBY_CANNATA_SUBP_000001665

NYC-WTC_000209748

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STUYVESANT HIGH SCHOOL

	LEAD-IN-WIPE-DUST SAMPLE			MERCURY	PCB'S	SILICA (RESPIRABLE DUST)		FIBERGLASS	HYDROCARBONS		DIOXINS WIPE SAMPLE		METALS	
Date	# of Sample	Lead Conc. On Floor ($\mu g/ft^2$)	Lead Conc. On Window Sill ($\mu g/ft^2$)	Mercury Conc. (3 samples per day) (ng/m^3)	Concentration (3 samples per day) ($\mu g/cm2$)	Range of Indoor Conc. (11 samples per day)	Range of Outdoor Conc. (1 sample day)	Results (10 samples per day)	Indoor Readings (2 samples per day)	Outdoor Reading (1 sample per day)	Indoor Surfaces Range of Conc. (2 samples per day) ($\mu g/m^2$)	Air Plenum Conc. (1 sample per day) (ng/m^2)	Indoor Readings (2 samples per day) (mg/m^3)	Outdoor Reading (1 sample per day) (mg/m^3)
11/2000				0.000179 to 0.000223	Below reporting limit of 2 ug/sample	No silica found above detection limit	No silica found above detection limit		None detected above limits of detection	None detected above limits of detection	0.0013 to 0.00434	[illegible]	Chromium [illegible] to [illegible]	[illegible]
11/21/01	17	Below Guidance Level	Below Guidance Level					Non Detected						
11/27/01						No silica found above detection limit	No silica found above detection limit		None detected above limits of detection	None detected above limits of detection			Chromium 0.0012 to 0.00011	Below limit of detection
11/28/01	17	Below Guidance Level	Below Guidance Level		Below reporting limit of 2 µg / sample			Non Detected			0.00015 to 0.00050	0.0015		
12/2/01					Below reporting limit of 2 µg / sample						0.00065 to 0.00036	0.0016	Levels of airborne metals did not exceed the Limit of Detection except for the blank sample with trace amount of chromium	
12/5/01	17	Below Guidance Level						Non Detected						
12/7/01						No silica found above detection limit	No silica found above detection limit		None detected above limits of detection	None detected above limits of detection				
12/12/01	17	Below Guidance Level						Non Detected						
12/13/01				Mercury was not detected in any of the samples at a level greater than in a blank		No silica found above detection limit	No silica found above detection limit		None detected above limits of detection	None detected above limits of detection	0.00065 to 0.00036	0.0016	Chromium 0.00036 ug/m^3 found in 8th floor main lobby. Blank – 0.020 nanograms per filter.	
12/19/01	17	Below Guidance Level						Non Detected						
12/20/01				0.000333 to 0.000289	Below reporting limit of 2 µg / sample	No silica found above detection limit	No silica found above detection limit		Total Other B Hydrocarbons = 0.061 ppm	None detected above limits of detection	0.00065 to 0.00036	0.0016	None of the metals in the analytical panel were present at levels above the limits of detection	
12/26/01	17	Below Guidance Level		0.000292 to 0.000302	Below reporting limit of 2µg / sample	No silica found above detection limit	No silica found above detection limit	Non Detected	None detected above limits of detection	Acetone = 0.114 ppm Hexane = 0.062 ppm	0.00065 to 0.00086	0.0016	None of the metals in the analytical panel were present at levels above the limits of detection	

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STUYVESANT HIGH SCHOOL														
	LEAD-IN-WIPE-DUST SAMPLE			MERCURY	PCB'S	SILICA (RESPIRABLE DUST)		FIBERGLASS	HYDROCARBONS		DIOXINS WIPE SAMPLE		METALS	
Date	# of Sample	Lead Conc. On Floor ($\mu g/ft^2$)	Lead Conc. On Window Sill ($\mu g/ft^2$)	Mercury Conc. (3 samples per day) (mg/m^3)	Concentration (3 samples per day) ($\mu g/cm2$)	Range of Indoor Conc. (11 samples per day)	Range of Outdoor Conc. (1 sample day)	Results (10 samples per day)	Indoor Readings (2 samples per day)	Outdoor Reading (1 sample per day)	Indoor Surfaces Range of Conc. (2 samples per day) (ng/m^2)	Air Plenum Conc. (1 sample per day) (ng/m^2)	Indoor Readings (2 samples per day) (ng/m^3)	Outdoor Reading (1 sample per day) (ng/m^3)
10/3/02	17	5th Floor Cafet = 95.3 1st Flr lobby = 116.1	3rd Floor Aux Gym = 599.94					Non Detected						
10/5/02	9 (Retest after cleanup)	Below Guidance Level		0.000271 to 0.000302					None detected above limits of detection	None detected above limits of detection	0.00020 and 0.0049	11.83	None of the metals in the analytical panel were present at levels above the limits of detection.	
10/8/02						No silica found above detection limit	No silica found above detection limit							
10/9/02	17	Below Guidance Level		0.000417 to 0.000375	Below reporting limit of 2 µg / sample	2nd floor lobby = 0.004 mg/m³ Room 260 = 0.0135 mg/m³.	No silica found above detection limit	Non Detected	None detected above limits of detection	None detected above limits of detection	0.000056 and 0.00017	0.0010		
10/16/02	17	Below Guidance Level						Non Detected						
10/17/02				0.000292 to 0.000302					None detected above limits of detection	None detected above limits of detection			The levels of airborne metals did not exceed the limits of detection in any of the samples except for chromium in the following locations: 1st floor main lobby (0.0085-13 mg/m³), 2nd floor lobby near bridge entrance (0.00473 mg/m³), roof air intake (0.00638 mg/m³), and blank sample (0.296 micrograms per filter	
10/18/02					Below reporting limit of 2 µg/ sample									
10/23/02	17	Below Guidance Level		Mercury was not detected in any of the samples in a level greater than in the blank	Below reporting limit of 2 µg / sample			Non Detected	None detected above limits of detection	None detected above limits of detection			The levels of airborne metals did not exceed the limits of detection in any of the samples except for chromium which was also found in the blank.	
10/29/02								Non Detected						
11/8/02	17	Below Guidance Level												

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