NYC 9/11 Public Portal Document

SUMMARY REPORT
STUYVESANT HIGH SCHOOL AIR SAMPLING RESULTS

DATE	TIME	LOCATION	RESULTS IN STRUCTURES/MM^2	EPA GUIDELINE
10/09/01	4PM – 12AM	Pier 25 across from North exit of school	42.86	70 s/mm^2
		Pier 25 East side by unloading truck area	ND < 14.29	
10/10/01	12AM – 8AM	Pier 25 across from North exit of school	16.67	70 s/mm^2
		Pier 25 East side by unloading truck area	ND < 16.67	
	8AM – 4PM	Pier 25 across from North exit of school	16.67	
		Pier 25 East side by unloading truck area	ND < 16.67	
	4PM – 12AM	Pier 25 across from North exit of school	ND < 16.67	
		Pier 25 East side by unloading truck area	16.67	
10/11/01	12AM – 8AM	Pier 25 across from North exit of school	ND < 16.67	70 s/mm^2
		Pier 25 East side by unloading truck area	ND < 16.67	
	8AM – 4PM	Pier 25 across from North exit of school	16.67	
		Pier 25 East side by unloading truck area	16.67	
	4PM – 12AM	Pier 25 across from North exit of school	ND < 16.67	
		Pier 25 East side by unloading truck area	16.67	
10/12/01	12AM – 8AM	Pier 25 across from North exit of school	ND < 16.67	70 s/mm^2
		Pier 25 East side by unloading truck area	ND < 16.67	
	8AM – 4PM	Pier 25 across from North exit of school	ND < 16.67	
		Pier 25 East side by unloading truck area	ND < 16.67	
	4PM – 12AM	Pier 25 across from North exit of school	ND < 16.67	
		Pier 25 East side by unloading truck area	ND < 16.67	
10/13/01	12AM – 8AM	Pier 25 across from North exit of school	ND < 16.67	70 s/mm^2
		Pier 25 East side by unloading truck area	ND < 16.67	
	8AM – 4PM	Pier 25 across from North exit of school	ND < 16.67	
		Pier 25 East side by unloading truck area	ND < 16.67	
	4PM – 12AM	Pier 25 across from North exit of school	ND < 16.67	
		Pier 25 East side by unloading truck area	ND < 16.67	
10/14/01	12AM – 8AM	Pier 25 across from North exit of school	ND < 16.67	70 s/mm^2
		Pier 25 East side by unloading truck area	ND < 16.67	
	8AM – 4PM	Pier 25 across from North exit of school	ND < 16.67	
		Pier 25 East side by unloading truck area	ND < 16.67	
	4PM – 12AM	Pier 25 across from North exit of school	ND < 16.67	

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SUMMARY REPORT
STUYVESANT HIGH SCHOOL AIR SAMPLING RESULTS

DATE	TIME	LOCATION	RESULTS IN STRUCTURES/MM^2	EPA GUIDELINE
		Pier 25 East side by unloading truck area	ND < 16.67	
10/15/01	12AM – 8AM	Pier 25 across from North exit of school	ND < 16.67	70 s/mm^2
		Pier 25 East side by unloading truck area	ND < 16.67	
	8AM – 4PM	Pier 25 across from North exit of school	ND < 16.67	
		Pier 25 East side by unloading truck area	ND < 16.67	
	4PM – 12AM	Pier 25 across from North exit of school	ND < 16.67	
		Pier 25 East side by unloading truck area	ND < 16.67	
10/16/01	12AM – 8AM	Pier 25 - North entrance of HS/East	ND < 16.67	70 s/mm^2
		Pier 25 - North entrance of HS/West	ND < 16.67	
	8AM – 4PM	Pier 25 - North entrance of HS/East	ND < 16.67	
		Pier 25 - North entrance of HS/West	ND < 16.67	
	4PM – 12AM	Pier 25 - North entrance of HS/East	ND < 16.67	
		Pier 25 - North entrance of HS/West	ND < 16.67	
10/17/01	12AM – 8AM	Pier 25 - North entrance of HS/East	ND < 16.67	70 s/mm^2
		Pier 25 - North entrance of HS/West	ND < 16.67	
	8AM – 4PM	Pier 25 - North entrance of HS/East	16.67	
		Pier 25 - North entrance of HS/West	ND < 16.67	
	4PM – 12AM	Pier 25 - North entrance of HS/East	ND < 16.67	
		Pier 25 - North entrance of HS/West	ND < 16.67	
10/18/01	12AM – 8AM	Pier 25 - North entrance of HS/East	ND < 16.67	70 s/mm^2
		Pier 25 - North entrance of HS/West	ND < 16.67	
	8AM – 4PM	Pier 25 - North entrance of HS/East	ND < 16.67	
		Pier 25 - North entrance of HS/West	ND < 16.67	
	4PM – 12AM	Pier 25 - North entrance of HS/East	ND < 16.67	
		Pier 25 - North entrance of HS/West	ND < 16.67	
10/19/01	12AM – 8AM	Pier 25 - North entrance of HS/East	ND < 16.67	70 s/mm^2
		Pier 25 - North entrance of HS/West	ND < 16.67	
	8AM – 4PM	Pier 25 - North entrance of HS/East	16.67	
		Pier 25 - North entrance of HS/West	ND < 16.67	
	4PM – 12AM	Pier 25 - North entrance of HS/East	ND < 16.67	
		Pier 25 - North entrance of HS/West	ND < 16.67	

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SUMMARY REPORT
STUYVESANT HIGH SCHOOL AIR SAMPLING RESULTS

DATE	TIME	LOCATION	RESULTS IN STRUCTURES/MM^2	EPA GUIDELINE
10/20/01	12AM – 8AM	Pier 25 - North entrance of HS/East	16.67	70 s/mm^2
		Pier 25 - North entrance of HS/West	ND < 16.67	
	8AM – 4PM	Pier 25 - North entrance of HS/East	ND <16.67	
		Pier 25 - North entrance of HS/West	ND < 16.67	
	4PM – 12AM	Pier 25 - North entrance of HS/East	ND < 16.67	
		Pier 25 - North entrance of HS/West	ND < 16.67	
10/21/01	12AM – 8AM	Pier 25 - North entrance of HS/East	ND < 16.67	70 s/mm^2
		Pier 25 - North entrance of HS/West	ND < 16.67	
	8AM – 4PM	Pier 25 - North entrance of HS/East	ND <16.67	
		Pier 25 - North entrance of HS/West	ND < 16.67	
	4PM – 12AM	Pier 25 - North entrance of HS/East	ND < 16.67	
		Pier 25 - North entrance of HS/West	ND < 16.67	
10/22 /01	12AM – 8AM	Pier 25 - North entrance of HS/East	ND < 16.67	70 s/mm^2
		Pier 25 - North entrance of HS/West	ND < 16.67	
	8AM – 4PM	Pier 25 - North entrance of HS/East	ND <16.67	
		Pier 25 - North entrance of HS/West	ND < 16.67	
	4PM – 12AM	Pier 25 - North entrance of HS/East	ND <16.67	
		Pier 25 - North entrance of HS/West	ND < 16.67	
10/23 /01	12AM – 8AM	Pier 25 - North entrance of HS/East	ND < 16.67	70 s/mm^2
		Pier 25 - North entrance of HS/West	16.67	
	8AM – 4PM	Pier 25 - North entrance of HS/East	ND <16.67	
		Pier 25 - North entrance of HS/West	ND < 16.67	
	4PM – 12AM	Pier 25 - North entrance of HS/East	ND <16.67	
		Pier 25 - North entrance of HS/West	ND < 16.67	
10/24 /01	12AM – 8AM	Pier 25 - North entrance of HS/East	ND < 16.67	70 s/mm^2
		Pier 25 - North entrance of HS/West	ND < 16.67	
	8AM – 4PM	Pier 25 - North entrance of HS/East	ND < 16.67	
		Pier 25 - North entrance of HS/West	ND < 16.67	
	4PM – 12AM	Pier 25 - North entrance of HS/East	ND < 16.67	
		Pier 25 - North entrance of HS/West	ND < 16.67	
10/25 /01	12AM – 8AM	Pier 25 - North entrance of HS/East	ND < 16.67	70 s/mm^2
		Pier 25 - North entrance of HS/West	ND < 16.67	

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SUMMARY REPORT
STUYVESANT HIGH SCHOOL AIR SAMPLING RESULTS

DATE	TIME	LOCATION	RESULTS IN STRUCTURES/MM^2	EPA GUIDELINE
	8AM – 4PM	Pier 25 - North entrance of HS/East	ND < 16.67	
		Pier 25 - North entrance of HS/West	ND < 16.67	
	4PM – 12AM	Pier 25 - North entrance of HS/East	ND < 16.67	
		Pier 25 - North entrance of HS/West	ND < 16.67	
10/26 /01	12AM – 8AM	Pier 25 - North entrance of HS/East	ND < 16.67	70 s/mm^2
		Pier 25 - North entrance of HS/West	ND < 16.67	
	8AM – 4PM	Pier 25 - North entrance of HS/East	ND < 16.67	
		Pier 25 - North entrance of HS/West	ND < 16.67	
	4PM – 12AM	Pier 25 - North entrance of HS/East	ND < 16.67	
		Pier 25 - North entrance of HS/West	ND < 16.67	
10/27 /01	12AM – 8AM	Pier 25 - North entrance of HS/East	ND < 16.67	70 s/mm^2
		Pier 25 - North entrance of HS/West	ND < 16.67	
	8AM – 4PM	Pier 25 - North entrance of HS/East	ND < 16.67	
		Pier 25 - North entrance of HS/West	ND < 16.67	
	4PM – 12AM	Pier 25 - North entrance of HS/East	ND < 16.67	
		Pier 25 - North entrance of HS/West	ND < 16.67	
10/28 /01	12AM – 8AM	Pier 25 - North entrance of HS/East	ND < 16.67	70 s/mm^2
		Pier 25 - North entrance of HS/West	ND < 16.67	
	8AM – 4PM	Pier 25 - North entrance of HS/East	ND < 16.67	
		Pier 25 - North entrance of HS/West	ND < 16.67	
	4PM – 12AM	Pier 25 - North entrance of HS/East	ND < 16.67	
		Pier 25 - North entrance of HS/West	ND < 16.67	
10/29 /01	12AM – 8AM	Pier 25 - North entrance of HS/East	ND < 16.67	70 s/mm^2
		Pier 25 - North entrance of HS/West	ND < 16.67	
	8AM – 4PM	Pier 25 - North entrance of HS/East	ND < 16.67	
		Pier 25 - North entrance of HS/West	ND < 16.67	
	4PM – 12AM	Pier 25 - North entrance of HS/East	ND < 16.67	
		Pier 25 - North entrance of HS/West	ND < 16.67	

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SUMMARY REPORT
STUYVESANT HIGH SCHOOL AIR SAMPLING RESULTS

DATE	TIME	LOCATION	RESULTS IN STRUCTURES/MM^2	EPA GUIDELINE
10/30 /01	12AM – 8AM	Pier 25 - North entrance of HS/East	ND < 16.67	70 s/mm^2
		Pier 25 - North entrance of HS/West	ND < 16.67	
	8AM – 4PM	Pier 25 - North entrance of HS/East	ND < 16.67	
		Pier 25 - North entrance of HS/West	ND < 16.67	
	4PM – 12AM	Pier 25 - North entrance of HS/East	ND < 16.67	
		Pier 25 - North entrance of HS/West	ND < 16.67	
10/31/01	12AM – 8AM	Pier 25 - North entrance of HS/East	ND < 16.67	70 s/mm^2
		Pier 25 - North entrance of HS/West	ND < 16.67	
	8AM – 4PM	Pier 25 - North entrance of HS/East	ND < 16.67	
		Pier 25 - North entrance of HS/West	ND < 16.67	
	4PM – 12AM	Pier 25 - North entrance of HS/East	ND < 16.67	
		Pier 25 - North entrance of HS/West	ND < 16.67	
11/01/01	12AM – 8AM	Pier 25 - North entrance of HS/East	ND < 16.67	70 s/mm^2
		Pier 25 - North entrance of HS/West	ND < 16.67	
	8AM – 4PM	Pier 25 - North entrance of HS/East	ND < 16.67	
		Pier 25 - North entrance of HS/West	ND < 16.67	
	4PM – 12AM	Pier 25 - North entrance of HS/East	ND < 16.67	
		Pier 25 - North entrance of HS/West	ND < 16.67	
11/02/01	12AM – 8AM	Pier 25 - North entrance of HS/East	ND < 16.67	70 s/mm^2
		Pier 25 - North entrance of HS/West	ND < 16.67	
	8AM – 4PM	Pier 25 - North entrance of HS/East	ND < 16.67	
		Pier 25 - North entrance of HS/West	ND < 16.67	
	4PM – 12AM	Pier 25 - North entrance of HS/East	ND < 16.67	
		Pier 25 - North entrance of HS/West	ND < 16.67	
11/03/01	12AM – 8AM	Pier 25 - North entrance of HS/East	ND < 16.67	70 s/mm^2
		Pier 25 - North entrance of HS/West	ND < 16.67	
	8AM – 4PM	Pier 25 - North entrance of HS/East	ND < 16.67	
		Pier 25 - North entrance of HS/West	ND < 16.67	
	4PM – 12AM	Pier 25 - North entrance of HS/East	ND < 16.67	
		Pier 25 - North entrance of HS/West	ND < 16.67	
11/04/01	12AM – 8AM	Pier 25 - North entrance of HS/East	ND < 16.67	70 s/mm^2
		Pier 25 - North entrance of HS/West	ND < 16.67	

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SUMMARY REPORT
STUYVESANT HIGH SCHOOL AIR SAMPLING RESULTS

DATE	TIME	LOCATION	RESULTS IN STRUCTURES/MM^2	EPA GUIDELINE
	8AM – 4PM	Pier 25 - North entrance of HS/East	ND < 16.67	
		Pier 25 - North entrance of HS/West	ND < 16.67	
	4PM – 12AM	Pier 25 - North entrance of HS/East	ND < 16.67	
		Pier 25 - North entrance of HS/West	ND < 16.67	
11/05/01	12AM – 8AM	Pier 25 - North entrance of HS/East	ND < 16.67	70 s/mm^2
		Pier 25 - North entrance of HS/West	ND < 16.67	
	8AM – 4PM	Pier 25 - North entrance of HS/East	ND < 16.67	
		Pier 25 - North entrance of HS/West	ND < 16.67	
	4PM – 12AM	Pier 25 - North entrance of HS/East	ND < 16.67	
		Pier 25 - North entrance of HS/West	ND < 16.67	
11/06/01	12AM – 8AM	Pier 25 - North entrance of HS/East	ND < 16.67	70 s/mm^2
		Pier 25 - North entrance of HS/West	ND < 16.67	
	8AM – 4PM	Pier 25 - North entrance of HS/East	ND < 16.67	
		Pier 25 - North entrance of HS/West	ND < 16.67	
	4PM – 12AM	Pier 25 - North entrance of HS/East	ND < 16.67	
		Pier 25 - North entrance of HS/West	ND < 16.67	
11/07/01	12AM – 8AM	Pier 25 - North entrance of HS/East	ND < 16.67	70 s/mm^2
		Pier 25 - North entrance of HS/West	ND < 16.67	
	8AM – 4PM	Pier 25 - North entrance of HS/East	ND < 16.67	
		Pier 25 - North entrance of HS/West	ND < 16.67	
	4PM – 12AM	Pier 25 - North entrance of HS/East	16.67	
		Pier 25 - North entrance of HS/West	ND < 16.67	
11/08/01	12AM – 8AM	Pier 25 - North entrance of HS/East	ND < 16.67	70 s/mm^2
		Pier 25 - North entrance of HS/West	ND < 16.67	
	8AM – 4PM	Pier 25 - North entrance of HS/East	ND < 16.67	
		Pier 25 - North entrance of HS/West	ND < 16.67	
	4PM – 12AM	Pier 25 - North entrance of HS/East	ND < 16.67	
		Pier 25 - North entrance of HS/West	16.67	
11/09/01	12AM – 8AM	Pier 25 - North entrance of HS/East	ND < 16.67	70 s/mm^2
		Pier 25 - North entrance of HS/West	ND < 16.67	
	8AM – 4PM	Pier 25 - North entrance of HS/East	ND < 16.67	
		Pier 25 - North entrance of HS/West	ND < 16.67	

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SUMMARY REPORT
STUYVESANT HIGH SCHOOL AIR SAMPLING RESULTS

DATE	TIME	LOCATION	RESULTS IN STRUCTURES/MM^2	EPA GUIDELINE
	4PM – 12AM	Pier 25 - North entrance of HS/East	ND < 16.67	
		Pier 25 - North entrance of HS/West	ND < 16.67	
11/10/01	12AM – 8AM	Pier 25 - North entrance of HS/East	ND < 16.67	70 s/mm^2
		Pier 25 - North entrance of HS/West	ND < 16.67	
	8AM – 4PM	Pier 25 - North entrance of HS/East	ND < 16.67	
		Pier 25 - North entrance of HS/West	ND < 16.67	
	4PM – 12AM	Pier 25 - North entrance of HS/East	ND < 16.67	
		Pier 25 - North entrance of HS/West	ND < 16.67	

ND = not detected

Regulatory standards: All samples were analyzed using transmission electron microscopy (TEM), which provides results that are specific for the presence of asbestos fibers. Using this method, the EPA guideline for acceptable concentrations is **70 structures per square millimeter (s/mm^2)**.

Updated as of: Sunday, November 11, 2001 1:59 PM

Copy to: Calvin Drayton, NYC OEM, fax# 212-245-0666

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