

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 1 of 10TIME 9:00LOCATION STUYVESANT HIGH SCHOOLDATE 11/9/01 PROJECT NO. 19125-024610th floor

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
Outdoors	—	50.1	28.0	450	0	30	0.0
1001	34	70.7	30.6	1045	0	10	0.0
1004	26	71.9	30.1	883	0	11	0.0
1006	36	72.0	31.5	1160	0	11	0.0
1007	28	72.5	28.0	962	0	15	0.0
Hallway 1010	—	71.1	23.6	620	0	10	0.0
1025	32	72.5	26.5	985	0	11	0.0
1033	22	74.5	24.4	701	0	17	0.0
Hallway 1039	—	74.1	23.8	603	0	13	0.0
stor Case W	—	75.3	24.5	700	0	12	0.0
Guideline levels ASHRAE/AIHA		68 -75°F/winter 73 -79°F/summer	30-60%	Outdoor level + 700 ppm	9 ppm	65 ug/m ³ 24-hour average	1 ppm

Comments: _____

The assessed location(s) ☐ Does ☐ Does not meet established indoor air quality guidelines.

Signature: _____

Date: 11/9/01

CITY_21MC100_003081785

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 2 of 40TIME 9:25LOCATION 9th floor STUYVESANT HIGH SCHOOLDATE 11/9/01 PROJECT NO. 19125-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
935	34	73.8	24.2	920	0	11	0.0
938	12	74.3	25.2	923	0	10	0.0
938	26	75.0	24.8	824	0	15	0.0
Holley 927	—	73.5	21.9	600	0	13	0.0
913	34	74.1	23.3	860	0	15	0.0
909	1	73.4	22.1	640	0	11	0.0
902	32	73.3	22.6	1007	0	16	0.0
Holley by stair	—	72.6	20.4	595	0	12	0.0
stair case E	—	74.7	21.5	633	0	11	0.0
Guideline levels ASHRAE/AIHA		68 -75°F/winter 73 -79°F/summer	30-60%	Outdoor level + 700 ppm	9 ppm	65 ug/m ³ 24-hour average	1 ppm

Comments: _____

The assessed location(s) () Does () Does not meet established indoor air quality guidelines.

Signature: [Signature] Date: 11/9/01

CITY_21MC100_003081786

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 3 of 10TIME 10:00LOCATION 8th floor STUYVESANT HIGH SCHOOLDATE 11/9/01 PROJECT NO. 19125-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates(ug/m ³)	TVOCs (ppm)
801	5	74.2	22.6	650	0	10	0.0
Holly by Elevator	—	72.9	20.7	582	0	14	0.0
815	18	73.4	21.8	740	0	11	0.0
829	30	75.1	24.4	1011	0	12	0.0
826	10	75.7	26.9	1206	0	15	0.0
836	27	76.1	23.5	935	0	12	0.0
835	34	76.2	25.5	1145	0	15	0.0
837	32	76.4	23.9	990	0	15	0.0
838	24	Teacher does not like disturbing the class				12	0.0
840	28	76.1	22.9	815	0	12	0.0
Guideline levels ASHRAE/AIHA		68 -75°F/winter 73 -79°F/summer	30-60%	Outdoor level + 700 ppm	9 ppm	65 ug/m ³ 24-hour average	1 ppm

Comments: _____

The assessed location(s) ☐ Does ☐ Does not meet established indoor air quality guidelines.

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CITY_21MC100_003081787

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 4 of 10

TIME 10:30LOCATION STUYVESANT HIGH SCHOOLDATE 11/9/01PROJECT NO. 19125-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOC's (ppm)
735	35	77.3	33.1	1994	0	12	0.0
731	12	76.3	23.6	1026	0	18	0.0
726	11	76.4	23.5	1048	0	17	0.0
Halleyby W stair	—	75.2	21.0	820	0	17	0.0
726	26	76.0	22.9	1000	0	20	0.0
715	32	76.0	24.8	1112	0	14	0.0
704	—	74.5	21.3	709	0	19	0.0
703	36	75.7	25.2	1016	0	13	0.0
701	1	75.6	22.5	640	0	13	0.0
Staircase	—	75.7	21.1	660	0	16	0.0
Guideline levels ASHRAE/ATIA		68 - 75°F/winter 73 - 79°F/summer	30-60%	Outdoor level + 700 ppm	9 ppm	65 ug/m ³ 24-hour average	1 ppm

Comments: _____

The assessed location(s) ☐ Does ☐ Does not meet established indoor air quality guidelines.

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ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 5 of 10

TIME 11:10

LOCATION STUYVESANT HIGH SCHOOL

DATE 11/9/01

PROJECT NO. 19125-0246

6th floor

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates(ug/m ³)	TVOCs (ppm)
601	3	75.4	20.8	690	0	19	0.0
Gym	~40	74.6	20.4	660	0	16	0.0
Library	~120	77.6	26.2	1061	0	19	0.0
Hallway by library	—	76.4	22.0	692	0	15	0.0
615A	24	77.2	25.4	1048	0	14	0.0
629	32	75.4	24.2	1193	0	15	0.0
635	28	77.0	25.0	1090	0	13	0.0
Guideline levels ASHRAE/AIHA		68 -75°F/winter 73 -79°F/summer	30-60%	Outdoor level + 700 ppm	9 ppm	65 ug/m ³ 24-hour average	1 ppm

Comments: _____

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CITY_21MC100_003081789

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 6 of 10

TIME 11:40LOCATION STUYVESANT HIGH SCHOOLDATE 11/9/01PROJECT NO. 19125-02465th floor

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
Dining	full	72.5	18.8	640	0	14	0.0
Faculty Dining	15	74.3	22.8	698	0	14	0.0
K 540	2	76.0	23.6	800	0	23	0.0
525	32	77.2	25.8	1160	0	13	0.0
513	6	76.7	24.3	1040	0	20	0.0
511	22	75.7	21.8	980	0	14	0.0
501	1	75.8	21.3	739	0	16	0.0 ^{windows open}
503	12	76.8	22.2	845	0	17	0.0
505	20	76.7	24.7	1213	0	24	0.0
507	22	74.6	21.6	892	0	15	0.0
Guideline levels ASHRAE/AIHA		68 -75°F/winter 73 -79°F/summer	30-60%	Outdoor level + 700 ppm	9 ppm	65 ug/m ³ 24-hour average	1 ppm

Comments: _____

The assessed location(s) ☐ Does ☐ Does not meet established indoor air quality guidelines.

Signature: _____

Date: 11/9/01

CITY_21MC100_003081790

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 7 of 10TIME 12:05LOCATION STUYVESANT HIGH SCHOOLDATE 11/9/01PROJECT NO. 19125-02464th floor.

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
404	22	75.4	21.8	751	0	14	0.0
401	26	75.6	21.0	706	0	17	0.0
403	26	75.5	25.0	1153	0	18	0.0
405	28	75.3	23.5	1008	0	18	0.0
407	32	75.7	22.5	923	0	17	0.0
Hallway by Elevator	—	74.9	20.5	600	0	15	0.0
411	30	75.9	23.2	962	0	14	0.0
427	24	75.2	21.5	849	0	14	0.0
446	1	74.5	18.9	560	0	11	0.0
Guideline levels ASHRAE/AIHA		68 -75°F/winter 73 -79°F/summer	30-60%	Outdoor level + 700 ppm	9 ppm	65 ug/m ³ 24-hour average	1 ppm

Comments: _____

The assessed location(s) ☐ Does ☐ Does not meet established indoor air quality guidelines.

Signature: _____

Date: 11/9/01

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 8 of 10

TIME 12:35

LOCATION STUYVESANT HIGH SCHOOL DATE 11/9/01 PROJECT NO. 19125-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates(ug/m ³)	TVOCs (ppm)
325	—	75.6	18.1	482	0	12	0.0
Halley by W. Sten	—	74.6	19.8	610	0	14	0.0
315	28	75.9	22.2	933	0	28	0.0
313	26	74.4	22.2	1096	0	15	0.0
371	4	72.3	18.1	486	0	11	0.0
Halley by 371	—	74.6	20.0	550	0	15	0.0
307	24	75.1	22.0	980	0	13	0.0
302	6	77.2	23.7	700	0	13	0.0
303	22	76.3	22.9	858	0	16	0.0
301	6	75.6	20.2	640	0	14	0.0
Guideline levels ASHRAE/AIHA		68 -75°F/winter 73 -79°F/summer	30-60%	Outdoor level + 700 ppm	9 ppm	65 ug/m ³ 24-hour average	1 ppm

Comments: _____

The assessed location(s) ☐ Does ☐ Does not meet established indoor air quality guidelines.

Signature: _____

Date: 11/9/01

CITY_21MC100_003081792

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 9 of 10

TIME 1:00

LOCATION STUYVESANT HIGH SCHOOL DATE 11/9/01 PROJECT NO. 19125-0246

2nd floor

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates(ug/m ³)	TVOCs (ppm)
203	4	75.2	20.5	640	0	13	0.0
Main Entrance	—	74.8	19.9	683	0	13	0.0
209	4	74.3	21.5	631	0	14	0.0
271	1	75.1	20.9	551	0	10	0.0
225	8	75.2	21.1	687	0	12	0.0
227	30	75.3	22.6	909	0	18	0.0
231	30	75.9	21.2	831	0	12	0.0
233	32	77.0	23.1	940	0	12	0.0
235	34	77.5	21.8	937	0	14	0.0
239	8	76.6	21.4	799	0	12	0.0
Guideline levels ASHRAE/ATIA		68 -75°F/winter 73 -79°F/summer	30-60%	Outdoor level + 700 ppm	9 ppm	65 ug/m ³ 24-hour average	1 ppm

windows
open
windows
open

Comments: _____

The assessed location(s) () Does () Does not meet established indoor air quality guidelines.

Signature: _____

Date: 11/9/01

CITY_21MC100_003081793

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 10 of 10

TIME 1:30LOCATION STUYVESANT HIGH SCHOOLDATE 11/9/01PROJECT NO. 19125-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
C155	3	72.1	17.9	562	0	11	0.0
129	~150	76.9	31.9	1730	0	13	0.0
132	4	74.4	20.6	687	0	11	0.0
Hallway by 125	—	73.8	19.0	574	0	13	0.0
Theater	20	74.8	17.9	509	0	11	0.0
Front desk	—	73.4	18.8	519	0	12	0.0
105	7	74.4	22.3	721	0	11	0.0
103	3	74.8	21.6	607	0	12	0.0
101	4	75.9	24.6	691	0	11	0.0
Outdoors	—	58.9	17.5	450	1.0	26	0.0
Guideline levels ASHRAE/AIHA		68-75°F/winter 73-79°F/summer	30-60%	Outdoor level + 700 ppm	9 ppm	65 ug/m ³ 24-hour average	1 ppm

Comments: _____

The assessed location(s) () Does () Does not meet established indoor air quality guidelines.

Signature: _____

Date: 11/9/01

CITY_21MC100_003081794