

ATC ASSOCIATES, INC.

Page 1 of 10TIME 9:00AM

INDOOR AIR QUALITY FIELD REPORT

LOCATION STUYVESANT HIGH SCHOOLDATE 11/13/01PROJECT NO. 19125-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
Outdoors	—	45.5	41.8	440	0	52	
1001	30	74.3	24.3	1220	0	27	
1004	29	74.3	24.0	1148	0	32	
1007	30	74.7	25.5	1232	0	31	
Hallway by 1009	—	73.3	22.2	944	0	33	
1010	2	73.6	24.5	1034	0	21	
1017	4	73.5	21.9	860	0	30	
1025	30	74.2	25.7	1217	0	28	
1033	25	76.0	26.2	1298	0	34	
Staircase W	—	76.0	22.9	930	0	32	
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

2 windows open

Comments: _____

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

Signature: _____

Date: 11/13/01

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INDOOR AIR QUALITY FIELD REPORT

Page 2 of 10TIME 9:30LOCATION STUYVESANT HIGH SCHOOLDATE 11/13/01PROJECT NO. 19125-0246

Location	Occup	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
940	31	72.4	24.0	990	0	38	
936	30	76.1	25.6	930	0	38	
931	27	75.7	22.6	784	0	31	
925	4	73.0	21.1	678	0	49	
Hallway by stair W	—	72.4	20.9	651	0	35	
909	3	72.6	21.7	729	0	38	
902	30	73.6	25.6	1040	0	40	
901	1	72.4	21.6	654	0	52	
Hallway by 903	—	71.9	21.7	674	0	45	
Staircase E	—	73.5	22.2	728	0	31	
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

2
winds
open

Comments: _____

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

Signature: _____

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INDOOR AIR QUALITY FIELD REPORT

LOCATION 8th floor STUYVESANT HIGH SCHOOLDATE 11/13/01PROJECT NO. 19125-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
802		73.6	23.4	730	1	40	0.0
809	2	72.8	22.3	660	1	37	0.0
Hallway	—	71.8	22.6	666	1	42	0.0
815	28	73.1	25.2	899	1	35	0.0
829	30	74.9	26.8	989	1	37	0.0
833	30	75.6	28.0	1220	1	38	0.6
836	24	76.1	26.2	1120	1	36	0.0
835	24	75.4	25.0	1030	1	40	0.0
837	32	76.1	24.9	933	1	36	0.6
840	30	76.0	24.8	1145	1	38	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: 11/13/01

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INDOOR AIR QUALITY FIELD REPORT

LOCATION STUYVESANT HIGH SCHOOLDATE 11/13/01PROJECT NO. 19125-02467th floor

Location	Occup.	Temperature (F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
735	15	75.8	25.6	1245	1	35	0.0
731	20	75.7	24.5	1092	1	50	0.0
Hallway 729	—	76.0	23.8	982	1	40	0.0
717	12	75.8	25.1	1060	1	40	0.0
715	16	76.6	29.7	1566	1	36	0.0
704	4	75.4	23.2	801	1	33	0.0
702	5	75.3	23.8	870	1	29	0.0
701	4	74.7	22.4	790	1	32	0.0
705	3	75.1	22.6	822	1	39	0.0
Stair Case E	—	76.1	23.4	900	1	38	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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TIME 11:15

LOCATION STUYVESANT HIGH SCHOOL

DATE 11/13/01

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	7	74.9	22.1	784	1	39	0.0
Hallway Gym	—	74.2	23.6	916	1	43	0.0
Library	≈80	76.0	24.3	999	1	42	0.0
615C	3	77.5	23.2	890	1	32	0.0
615A	36	77.1	28.3	1496	1	35	0.0
627	4	74.9	21.5	812	1	33	0.0
629	34	73.7	24.7	1065	1	36	0.0
635	36	75.2	27.2	1263	1	37	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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INDOOR AIR QUALITY FIELD REPORT

Page 6 of 10TIME 11:50LOCATION STUYVESANT HIGH SCHOOLDATE 11/13/01PROJECT NO. 19125-02465th floor

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
Dining Room	full	74.4	23.1	818	1	46	0.0
Faculty Dining	18	75.3	22.4	759	1	35	0.0
525	30	78.8	26.5	1260	1	35	0.0
513	32	77.2	25.2	1150	1	37	0.0
511	28	75.6	23.7	1040	1	38	0.0
504	3	74.4	22.7	758	1	35	0.0
505	3	73.9	23.0	776	1	34	0.0
503	28	74.5	26.1	1053	1	34	0.0
502	2	75.1	23.3	899	1	24	0.0
Stair Case E	—	75.8	22.7	779	1	34	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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TIME 12:20LOCATION STUYVESANT HIGH SCHOOLDATE 11/13/01PROJECT NO. 19125-02464th floor

Location	Occup.	Temperature (F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
402	4	75.9	22.2	732	1	36	0.0
404	29	75.9	24.7	1085	1	37	0.0
403	32	75.4	26.5	1350	1	35	0.0
405	32	74.8	25.1	1144	1	41	0.0
407	18	76.6	25.2	1050	1	44	0.0
Hallway by Elevator	—	76.2	24.2	972	1	41	0.0
427	18	75.3	22.9	856	1	42	0.0
440	32	75.0	25.3	1054	1	45	0.0
453	36	74.2	25.1	1072	1	34	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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INDOOR AIR QUALITY FIELD REPORT

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TIME 12:55LOCATION STUYVESANT HIGH SCHOOLDATE 11/13/01PROJECT NO. 19125-02463rd floor

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
325	—	75.0	21.3	607	1	37	0.0
315	32	75.2	24.3	965	1	36	0.0
313	28	74.9	24.8	1001	1	48	0.0
307	30	74.3	22.6	721	1	37	0.0
305	24	75.3	24.8	985	1	43	0.0
303	30	75.5	27.5	1385	1	38	0.0
301	8	74.4	22.7	760	1	37	0.0
302	5	76.2	24.0	844	1	32	0.0
Staircase E	—	75.9	23.1	828	1	36	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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Date: 11/13/01

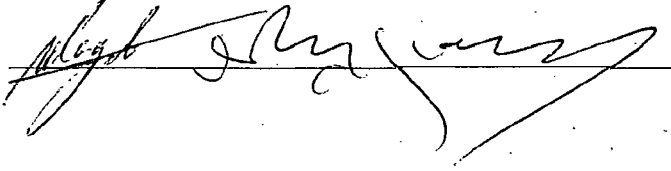
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TIME 1:35LOCATION 2nd floor STUYVESANT HIGH SCHOOLDATE 11/13/01PROJECT NO. 19125-0246

Location	Occup	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
Bridge Entrance	—	75.3	23.3	896	1	30	0.0
205	2	75.2	23.1	844	1	31	0.0
209	2	73.8	22.3	753	1	33	0.0
270	5	75.1	22.3	678	1	27	0.0
271	6	75.7	22.6	677	1	28	0.0
222	4	76.7	20.8	554	1	27	0.6
231	28	77.3	22.8	885	1	37	0.0
233	32	76.5	24.6	1140	1	34	0.6
237	30	77.2	24.1	998	1	36	0.0
239	7	76.3	23.5	989	1	29	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

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ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 10 of 10TIME 2:15LOCATION STUYVESANT HIGH SCHOOLDATE 11/13/01PROJECT NO. 19125-02461st floor.

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
133	≈ 40	74.8	29.7	1892	1	29	0.0
129	≈ 55	75.4	30.1	1673	1	34	0.0
Theater	30	75.4	20.9	575	1	31	0.0
Front entrance Main Entrance	—	73.9	21.4	576	1	29	0.0
Hallway by locker	—	73.8	20.6	581	1	28	0.0
103	5	74.6	22.1	714	1	30	0.0
105	6	76.4	23.0	731	1	23	0.0
101C	3	76.6	23.6	733	1	26	0.0
outdoors	—	61.2	19.5	470	1	42	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

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