

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 1 of 10TIME 9:35 a.m.LOCATION STUYVESANT HIGH SCHOOLDATE 11/14/01 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	—	52.5	51.1	450	0	50	0.0
1001	34	72.7	36.8	990	1	28	0.0
Hallway stairs E	—	72.7	35.1	828	1	34	0.0
1006	34	73.6	37.7	1080	1	34	0.0
1007	28	73.6	35.3	1405	1	31	0.0
1009	20	71.5	31.4	950	1	30	0.0
Hallway 1017	—	71.8	31.3	719	1	35	0.0
1024	34	74.6	34.6	1140	1	31	0.0
1039	—	74.9	31.2	674	1	32	0.0
Stair Case W	—	75.2	32.5	880	1	33	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: _____

CITY_21MC100_006797512

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 2 of 10TIME 10:00 a.m.LOCATION STUYVESANT HIGH SCHOOLDATE 11/14/01PROJECT NO. 19125-02469th floor.

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
940	34	73.5	32.2	1090	1	34	0.0
939	32	74.0	31.1	840	1	31	0.0
935	30	76.2	34.2	1094	1	46	0.0
931	24	76.8	32.3	948	1	28	0.0
Hallway 913	—	74.3	30.3	808	1	31	0.0
902	34	73.9	31.5	1115	1	36	0.0
901	4	73.2	30.1	625	1	34	0.0
Stair Case E	—	73.2	29.7	721	1	33	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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ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

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TIME 10:30 am

LOCATION STUYVESANT HIGH SCHOOL

DATE 11/14/01

PROJECT NO. 19125-0246

8th floor

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
804	22	74.3	30.8	890	1	29	0.0 <small>under ground</small>
802	—	73.4	29.9	727	1	32	0.0
Hallway Elevator	—	72.8	30.1	735	1	30	0.0
815	36	74.2	31.5	982	1	28	0.0
829	26	75.9	31.6	892	1	27	0.0
826	14	76.2	34.9	1186	1	28	0.0
833	30	76.0	33.2	1090	1	27	0.0
836	26	76.3	32.7	1215	1	27	0.0
837	34	76.1	30.8	959	1	31	0.0
838	28	77.5	32.2	978	1	33	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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Date: 11/14/01

CITY_21MC100_006797514

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

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TIME 1:00

LOCATION STUYVESANT HIGH SCHOOL

DATE 11/14/01 PROJECT NO. 19125-0246

7th floor

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
735	6	75.0	28.2	722	1	25	0.0
701	1	74.5	29.7	673	1	27	0.0
703	36	75.0	32.6	1220	1	25	0.0
704	4	74.8	30.8	720	1	27	0.0
Hallway by Elevator	—	74.9	29.1	701	1	29	0.0
715	32	74.8	31.9	1650	1	25	0.0
717	34	75.3	32.1	1190	1	27	0.0
727	20	75.2	30.8	940	1	22	0.0
731	26	75.3	30.6	961	1	25	0.0
Staircase	—	75.1	29.	750	1		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: 11/14/01

CITY_21MC100_006797515

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 5 of 10TIME 11:40 amLOCATION STUYVESANT HIGH SCHOOLDATE 11/14/01 PROJECT NO. 19125-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
<u>629</u>	<u>32</u>	<u>75.4</u>	<u>30.3</u>	<u>1050</u>	<u>1</u>	<u>27</u>	<u>0.0</u>
<u>627</u>	<u>—</u>	<u>75.0</u>	<u>27.9</u>	<u>640</u>	<u>1</u>	<u>30</u>	<u>0.0</u>
<u>Hallway by stairs</u>	<u>—</u>	<u>75.7</u>	<u>28.9</u>	<u>805</u>	<u>1</u>	<u>33</u>	<u>0.0</u>
<u>Library</u>	<u>≈80</u>	<u>76.5</u>	<u>30.0</u>	<u>945</u>	<u>1</u>	<u>34</u>	<u>0.0</u>
<u>615C</u>	<u>—</u>	<u>77.0</u>	<u>29.5</u>	<u>852</u>	<u>1</u>	<u>27</u>	<u>0.0</u>
<u>Hallway by Gym</u>	<u>—</u>	<u>76.4</u>	<u>29.5</u>	<u>960</u>	<u>1</u>	<u>37</u>	<u>0.0</u>
<u>601</u>	<u>9</u>	<u>75.8</u>	<u>28.0</u>	<u>817</u>	<u>1</u>	<u>32</u>	<u>0.0</u>
<u>staircase</u>	<u>—</u>	<u>76.4</u>	<u>28.6</u>	<u>871</u>	<u>1</u>	<u>35</u>	<u>0.0</u>
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: 11/14/01

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 6 of 10TIME 12:08 p.m.LOCATION STUYVESANT HIGH SCHOOLDATE 11/14/01PROJECT NO. 19125-02465th floor.

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
501	2	77.0	28.1	855	1	20	0.0
501A	2	77.4	28.1	805	1	28	0.0
503	28	76.9	31.0	1060	1	28	0.0
Hallway 504	—	75.8	28.0	860	1	37	0.0
Hallway 1000	—	75.5	28.1	830	1	35	0.0
511	26	75.4	27.9	960	1	32	0.0
513	30	76.0	28.8	980	1	29	0.0
525	32	77.2	29.9	1096	1	42	0.0
Faculty dining	14	77.1	27.5	797	1	29	0.0
Dining Room	full	75.7	28.5	970	1	40	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: 11/14/01

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 7 of 10TIME 12:40 pmLOCATION 4th floor STUYVESANT HIGH SCHOOLDATE 11/14/01 PROJECT NO. 19125-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
453	34	74.2	28.9	925	1	28	0.0
440	36	75.2	29.6	978	1	45	0.0
438	4	74.3	27.8	620	1	35	0.0
427	24	74.6	29.9	905	1	31	0.0
413	34	75.6	29.2	892	1	28	0.0
411	32	75.4	29.0	900	1	29	0.0
407	36	75.5	29.9	1102	1	39	0.0
405	30	75.3	30.1	945	1	31	0.0
401	26	75.6	29.7	884	1	28	0.0
404	30	75.9	30.9	1173	1	27	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: 11/14/01

ATC ASSOCIATES, INC.

Page 8 of 10TIME 1:20 pm

INDOOR AIR QUALITY FIELD REPORT

LOCATION STUYVESANT HIGH SCHOOLDATE 11/17/01PROJECT NO. 19125-02463rd floor

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
303	22	75.9	29.8	1148	1	24	0.0
302	3	76.8	28.9	525	1	23	0.0
307	22	75.8	27.2	699	1	29	0.0
Gym	~50	74.7	26.4	664	1	33	0.0
Hallway locks	—	75.1	26.3	611	1	27	0.0
313	30	75.0	28.9	1065	1	35	0.0
325	32	74.9	28.3	846	1	29	0.0
Hallway stair R	—	74.4	29.4	805	1	31	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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Date: 11/14/01

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 1 of 10TIME 1:50 pmLOCATION 2nd floor. STUYVESANT HIGH SCHOOLDATE 11/14/01 PROJECT NO. 19125-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
251	4	75.0	29.0	565	1	31	0.0
250	10	76.5	29.1	687	1	25	0.0
237	28	76.6	27.4	711	1	35	0.0
236	office	76.1	26.9	660	1	31	0.0
233	26	76.1	30.2	1092	1	41	0.0
229	19	76.3	29.0	955	1	39	0.0
225	6	76.5	29.9	965	1	34	0.0
222	—	77.2	27.5	760	1	28	0.0
Bridge entrance Hallway	—	76.3	27.4	730	1	35	0.0
211	—	76.1	28.0	818	1	24	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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ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

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TIME 2:25 pmLOCATION 1st floor STUYVESANT HIGH SCHOOLDATE 11/14/01PROJECT NO. 19125-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
101	2 off	76.4	26.6	630	1	26	0.0
103	3	76.1	26.5	621	1	29	0.0
105	5	76.7	28.1	730	1	22	0.0
Main Entrance Front desk	—	75.3	26.1	582	1	29	0.0
Theater	≈ 32	75.5	25.9	601	1	30	0.0
125	45	76.4	36.2	1964	1	29	0.0
129	≈ 50	76.0	32.6	1590	1	33	0.0
132	7	75.3	28.1	840	1	35	0.0
133	≈ 30	75.5	37.5	2010	1	30	0.0
Outdoors	—	66.9	25.0	482	1	44	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: 11/14/01