

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 1 of 10TIME 8:30LOCATION STUYVESANT HIGH SCHOOLDATE 11/15/01PROJECT NO. 19125-024610th floor

Location	Occup	Temperature (°F)	Relative Humidity(%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates(ug/in ³)	TVOCs (ppm)
outdoors	—	58.5	34.0	420	0	140	0.0
1001	32	72.3	35.2	857	1	88	0.0
1004	28	72.6	35.6	965	1	107	0.0
1006	34	74.2	36.7	1043	1	95	0.0
1007	32	74.3	33.8	935	1	91	0.0
Hallway 1010	—	73.2	31.6	725	1	94	0.0
1025	34	74.6	33.8	944	1	84	0.0
1033	24	74.2	32.6	945	1	88	0.0
stair case W		75.6	32.4	884	1	84	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

2 windows
open.

Comments: _____

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

Signature: _____

Date: 11/15/01

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TIME 8:55

INDOOR AIR QUALITY FIELD REPORT

LOCATION STUYVESANT HIGH SCHOOLDATE 11/15/01PROJECT NO. 19125-0246

9th floor

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
940	20	73.7	31.6	1004	1	99	0.0
938	12	75.1	32.3	895	1	89	0.0
936	32	78.1	33.3	950	1	90	0.0
931	28	78.0	33.8	1190	1	68	0.0 <i>2 windows open.</i>
Hallway 913	—	75.2	28.7	690	2	88	0.0
909	3	73.9	27.3	613	2	75	0.0
Hallway Elevators	—	73.6	28.7	624	1	92	0.0
902	34	74.5	31.6	928	1	110	0.0
903	—	74.0	29.4	651	1	92	0.0
Stair case E	—	75.5	28.7	648	1	78	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: 11/15/01

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 3 of 10TIME 9:35LOCATION STUYVESANT HIGH SCHOOLDATE 11/15/01PROJECT NO. 19125-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
801	2	75.0	29.0	660	1	91	0.0
804	—	74.8	29.0	580	1	90	0.0
815	18	74.4	29.6	896	1	77	0.0
Hallway stair w	—	74.7	29.2	643	1	88	0.0
826	12	76.3	31.9	900	1	80	0.0
829	26	76.8	31.2	940	1	94	0.0
835	32	76.2	30.3	845	1	93	0.0
837	30	75.5	30.0	862	2	97	0.0
840	26	76.5	31.5	978	1	81	0.0
839	22	76.1	30.6	982	2	81	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 10:40

INDOOR AIR QUALITY FIELD REPORT

LOCATION STUYVESANT HIGH SCHOOLDATE 11/15/01PROJECT NO. 19125-02467th floor

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
735	28	76.3	31.8	1112	2	90	0.0
731	32	74.3	29.0	767	1	87	0.0
726	12	76.6	31.9	1015	1	70	0.0
727	30	76.6	29.9	990	1	78	0.0
715	30	77.0	30.9	1160	1	83	0.0
Hollyday Elevator	—	76.0	27.6	633	2	91	0.0
709	4	75.5	28.4	691	2	92	0.0
703	34	75.8	31.4	1005	2	86	0.0
702	4	76.9	30.4	833	1	63	0.0
stair case E	—	76.6	27.9	640	1	88	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 10:40

LOCATION STUYVESANT HIGH SCHOOL

DATE 11/15/01

PROJECT NO. 19125-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
<u>601</u>	<u>5</u>	<u>77.0</u>	<u>28.1</u>	<u>672</u>	<u>1</u>	<u>77</u>	<u>0.0</u>
<u>Hallway by Gym</u>	<u>—</u>	<u>75.0</u>	<u>27.7</u>	<u>612</u>	<u>2</u>	<u>89</u>	<u>0.0</u>
<u>Library</u>	<u>~50</u>	<u>76.6</u>	<u>28.4</u>	<u>869</u>	<u>2</u>	<u>83</u>	<u>0.0</u>
<u>Hallway by stair</u>	<u>—</u>	<u>76.3</u>	<u>28.2</u>	<u>671</u>	<u>1</u>	<u>89</u>	<u>0.0</u>
<u>615A</u>	<u>34</u>	<u>76.7</u>	<u>31.1</u>	<u>1140</u>	<u>1</u>	<u>81</u>	<u>0.0</u>
<u>627</u>	<u>4</u>	<u>75.1</u>	<u>27.3</u>	<u>594</u>	<u>2</u>	<u>99</u>	<u>0.0</u>
<u>629</u>	<u>14</u>	<u>76.3</u>	<u>31.9</u>	<u>900</u>	<u>1</u>	<u>98</u>	<u>0.0</u>
<u>635</u>	<u>18</u>	<u>77.2</u>	<u>31.3</u>	<u>919</u>	<u>1</u>	<u>98</u>	<u>0.0</u>
<u>stair car H</u>	<u>—</u>	<u>76.4</u>	<u>27.4</u>	<u>650</u>	<u>1</u>	<u>79</u>	<u>0.0</u>
		<u>76.9</u>	<u>2</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.

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ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 6 of 10TIME 11:05LOCATION STUYVESANT HIGH SCHOOLDATE 11/15/01PROJECT 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	75.7	29.9	940	2	112	0.0
Faculty dining	14	75.9	28.5	688	2	89	0.0
525	32	76.2	30.7	950	1	102	0.0
513	30	76.0	30.6	900	1	106	0.0
511	16	75.1	29.9	783	1	105	0.0
Hallway locker	—	75.4	29.5	722	2	96	0.0
507	27	74.6	30.1	796	2	116	0.0
505	26	75.0	31.8	969	1	99	0.0
503	20	76.5	32.7	1023	1	80	0.0
501A	3	76.7	30.0	784	1	85	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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INDOOR AIR QUALITY FIELD REPORT

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TIME 11:40

LOCATION STUYVESANT HIGH SCHOOLDATE 11/15/01PROJECT NO. 19125-02464th floor

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
402	12	78.5	30.3	850	1	63	0.0
403	30	76.9	32.8	1092	1	100	0.0
405	32	75.9	31.0	1045	2	105	0.0
407	34	75.3	30.6	852	2	109	0.0
Hallway E Exit	—	75.8	29.6	702	1	91	0.0
413	30	77.0	30.9	815	1	89	0.0
440	—	73.6	30.0	560	1	96	0.0
453	36	74.8	32.9	1062	1	82	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: 11/15/01

CITY_21MC100_003100535

ATC ASSOCIATES, INC.
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TIME 12:05LOCATION STUYVESANT HIGH SCHOOLDATE 11/15/01PROJECT NO. 19125-02463rd floor

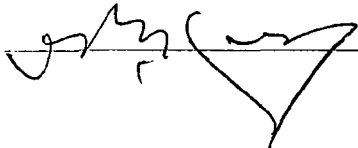
Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
315	28	74.8	32.1	840	1	108	0.0
313	32	74.1	32.9	854	1	109	0.0
Gym	~50	74.5	31.8	633	1	115	0.0
307	30	74.8	31.5	669	1	105	0.0
305	35	74.8	33.8	913	1	113	0.0
303	30	75.6	34.8	968	1	95	0.0
302	6	78.2	34.6	980	1	88	0.0
stair case	-	77.2	31.1	661	1	90	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: _____


11/15/01

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 4 of 10TIME 12:35LOCATION 2nd floor STUYVESANT HIGH SCHOOLDATE 11/15/01PROJECT NO. 19125-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
Bridge Entrance	—	76.3	30.0	602	2	88	0.0
207	—	75.9	29.8	573	1	90	0.0
209	6	75.5	29.2	670	1	91	0.0
271	2	76.3	30.3	596	1	85	0.0
222	4	77.3	29.6	601	1	88	0.0
224	20	76.7	31.5	890	1	111	0.0
233	24	76.0	31.3	735	1	95	0.0
235	16	74.5	31.8	760	1	107	0.0
237	26	75.4	34.1	896	1	106	0.0
236	off	76.2	32.0	685	1	89	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

Page 16 of 10TIME 1:15LOCATION STUYVESANT HIGH SCHOOLDATE 11/15/01 PROJECT NO. 19125-02461st floor

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
154	34	75.8	33.6	956	1	64	0.0
C155	2	74.5	31.2	534	1	107	0.0
129	≈ 60	75.3	36.9	1252	1	102	0.0 ^{w/ dc-o 2 part}
125	≈ 130	76.6	41.6	2258	1	78	0.0
Theater ^{E170} _A	—	74.9	30.3	519	1	92	0.0
Front desk	—	73.8	30.9	592	1	93	0.0
101	—	74.6	30.9	595	1	95	0.0
103	4	74.6	31.1	575	1	93	0.0
105	8	75.1	31.2	635	1	87	0.0
Outdoors	—	69.0	31.0	488	1	140	0.0
Guideline levels ASHRAE/AHIA		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: 11/15/01