

ATC ASSOCIATES, INC.

Page 1 of 12TIME 8:00

INDOOR AIR QUALITY FIELD REPORT

LOCATION Stuyvesant H.S. (M477) DATE 3/1/02 PROJECT NO. 10/25-0246

Location	Occup.	Temperature (F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
Outside		36.2	22.1	577	1	25	0.0
1st fl. Hallway North side	3	68.6	21.4	556	0	4	0.0
Auditorium		69.2	23.1	538	0	11	0.0
1st fl. lobby	5	68.9	24.2	580	0	3	0.0
125	25	70.1	28.6	765	0	6	0.0
129	20	70.4	27.3	824	0	5	0.0
132	3	71.2	26.5	605	0	5	0.0
133	15	70.8	27.6	881	0	7	0.0
Hallway by 133	5	70.2	24.1	529	0	4	0.0
Stair West side	1	69.6	23.0	510	0	2	0.0
Guideline levels ASHRAE/AIHA/EPA		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: H. [Signature] Date: 3/1/02

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 2 of 12TIME 8:35LOCATION Stuyvesant H.S. (M47F) DATE 3/1/02 PROJECT NO. 19/25-0246

Location	Occup	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
2nd fl. lobby	10	69.7	23.4	585	0	6	0.0
213 m. office	1	70.8	22.6	540	0	3	0.0
211 G office	3	70.9	25.8	803	0	5	0.0
260	2	69.6	24.7	610	0	8	0.0
229	30	71.4	28.1	1064	0	10	0.0
231	30	72.3	27.6	1085	0	9	0.0
233	30	72.1	27.2	1115	0	8	0.0
235	25	71.6	25.9	995	0	10	0.0
236 Gd. office	10	70.8	26.4	750	0	6	0.0
237	25	71.7	27.8	965	0	11	0.0
Guideline levels ASHRAE/AIHA/EPA		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: _____

H. AndersonDate: 3/1/02

ATC ASSOCIATES, INC.

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TIME 9:05

INDOOR AIR QUALITY FIELD REPORT

LOCATION Stuyvesant H.S. (M477) DATE 3/1/02 PROJECT NO. 19125-0240

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
3rd fl Hallway	5	71.2	25.4	546	0	5	0.0
3rd fl Gym	40	71.5	36.6	1550	0	15	0.0
303	30	70.8	27.2	962	0	10	0.0
305	25	71.5	26.1	876	0	9	0.0
307	25	70.6	26.3	903	0	12	0.0
313	30	70.9	27.2	1021	0	8	0.0
315	25	72.1	26.0	975	0	10	0.0
327	30	72.6	27.8	1148	0	8	0.0
329	25	72.2	25.4	1036	0	12	0.0
333	25	71.8	26.2	1024	0	7	0.0
Guideline levels ASHRAE/AIHA/EPA		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: 3/1/02

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 4 of 12TIME 9:25LOCATION Stuyvesant H.S. (M477) DATE 3/1/02 PROJECT NO. 19125-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
335	25	71.4	26.8	896	0	7	0.0
336 Ph. office		70.8	25.4	615	0	16	0.0
337	30	71.6	27.7	1035	0	10	0.0
338 Ph. lab	1	72.8	25.6	610	0	14	0.0
339	30	71.7	28.9	1135	0	11	0.0
350	20	69.8	27.0	1006	0	13	0.0
351	15	70.2	26.4	961	0	17	0.0
4th fl. Hallway	2	71.8	25.4	550	0	5	0.0
401	20	72.6	28.1	952	0	7	0.0
402 office	2	72.8	27.0	628	0	6	0.0
Guideline levels ASHRAE/AIHA/EPA		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: 3/1/02

ATC ASSOCIATES, INC.

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INDOOR AIR QUALITY FIELD REPORT

LOCATION Stuyvesant H.S. (M477) DATE 03/1/02 PROJECT NO. 19/25-0240

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
403	30	72.5	29.6	1095	0	8	0.0
404	30	72.8	28.1	1126	0	9	0.0
405	30	71.9	28.3	1148	0	12	0.0
407	25	70.8	27.1	1050	0	9	0.0
411	30	71.3	27.6	1175	0	10	0.0
413	30	72.6	26.4	1190	0	13	0.0
427	25	72.1	27.0	995	0	9	0.0
429	30	71.8	28.5	1250	0	7	0.0
431	30	72.3	29.4	1185	0	16	0.0
433	25	70.6	26.3	1033	0	13	0.0
Guideline levels ASHRAE/AIHA/EPA		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: _____

H. B. Long

Date: _____

3/1/02

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 6 of 12TIME 10:10LOCATION Stuyvesant H.S. (MATH) DATE 3/1/02 PROJECT NO. 19125-02146

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
435	30	72.4	26.8	1164	0	7	0.0
436	30	72.8	29.1	1210	0	13	0.0
437	25	70.6	25.0	1095	0	11	0.0
439	30	71.5	27.8	1150	0	12	0.0
440	30	72.3	28.2	1146	0	9	0.0
5th fl. Hallway	20	73.5	24.1	895	0	6	0.0
Cafeteria	40	73.9	23.0	1165	0	10	0.0
503	10	72.4	26.2	967	0	14	0.0
505	5	70.1	25.8	903	0	8	0.0
507	2	71.6	26.8	856	0	10	0.0
Guideline levels ASHRAE/AIHA/EPA		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: H. A. Long Date: 3/1/02

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 7 of 12TIME 10:35LOCATION Stuyvesant H.S (M477) DATE 3/1/02 PROJECT NO. 19/25-02146

Location	Occup.	Temperature (F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	VOCs (ppm)
511	30	72.3	26.5	1165	0	10	0.0
513	30	72.5	25.9	1150	0	7	0.0
525	25	70.6	24.8	1126	0	11	0.0
6th fl. Hallway	5	72.8	23.1	702	0	7	0.0
6th fl. Gym	30	73.5	30.0	1260	0	16	0.0
601 office	1	72.9	26.1	675	0	6	0.0
615 library	10	73.1	27.8	785	0	13	0.0
627	25	71.5	28.1	1065	0	11	0.0
629	30	72.6	28.6	1180	0	14	0.0
635	30	70.8	30.3	1163	0	12	0.0
Guideline levels ASHRAE/AIHA/EPA		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: H. A. Long Date: 3/1/02

CITY_21MC100_002923569

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

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TIME 11:00

LOCATION Stuyvesant H.S (MATH) DATE 3/1/02 PROJECT NO. 19125-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
636	30	73.1	25.6	1195	0	13	0.0
638	25	71.8	24.2	1075	0	10	0.0
639	30	72.3	28.1	1080	0	11	0.0
640	30	70.9	27.8	1070	0	15	0.0
Stair West side		71.2	22.4	526	0	10	0.0
7th floor hallway	2	72.4	23.1	532	0	8	0.0
701 office		73.6	25.8	704	0	7	0.0
702 office	1	72.3	27.9	726	0	6	0.0
703 lab		70.8	26.7	805	0	19	0.0
704 office	2	71.6	28.2	720	0	9	0.0
Guideline levels ASHRAE/AIHA/EPA		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: H. A. Boy Date: 03/1/02

ATC ASSOCIATES, INC.

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INDOOR AIR QUALITY FIELD REPORT

LOCATION Stuyvesant H.S. (M477) DATE 3/1/02 PROJECT NO. 19125-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
715	30	72.3	27.3	1158	0	15	0.0
717	20	70.5	23.1	1020	0	10	0.0
726 S.R.	10	70.1	28.5	875	0	8	0.0
727 lab	10	69.8	26.3	796	0	11	0.0
736	25	70.3	25.4	810	0	14	0.0
737	30	69.6	28.1	895	0	16	0.0
738	30	69.5	28.6	1075	0	12	0.0
739	25	69.3	24.8	885	0	11	0.0
740	30	68.7	29.2	1063	0	8	0.0
Stair West side	1	70.8	22.4	561	0	5	0.0
Guideline levels ASHRAE/AIHA/EPA		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: 3/1/02

ATC ASSOCIATES, INC.

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TIME 11:50

INDOOR AIR QUALITY FIELD REPORT

LOCATION Stuyvesant H.S (M47F) DATE 3/1/02 PROJECT NO. 19125-0240

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
8th fl. hallway	3	72.8	22.1	607	0	8	0.0
801 office	1	73.2	27.8	726	0	9	0.0
807 F. lab	20	70.6	24.3	767	0	17	0.1
804	20	70.3	26.7	850	0	13	0.0
826 S. Cl.	6	69.3	25.8	795	0	14	0.0
827 G. L.	15	70.2	27.1	816	0	17	0.0
835	30	72.3	29.6	1136	0	14	0.0
836	30	69.6	31.2	1158	0	12	0.0
840	25	70.4	30.0	997	0	11	0.0
Stair West side	4	69.8	24.6	615	0	8	0.0
Guideline levels ASHRAE/AIHA/EPA		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: 3/1/02

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

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TIME 12:15

LOCATION Stuyvesant H.S (M477) DATE 3/1/02 PROJECT NO. 19/25-02110

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m³)	VOCs (ppm)
9th Fl. Hallway	5	73.2	20.1	603	0	9	0.0
901 office		72.8	24.3	721	0	7	0.0
902		70.2	23.8	845	0	12	0.0
925 lab	1	73.4	18.6	840	0	15	0.0
926 s. Cl.	5	70.5	24.8	796	0	9	0.0
935	25	72.6	26.7	1035	0	13	0.0
936	25	70.0	25.2	1065	0	14	0.0
938 s. r.	10	71.2	23.6	792	0	15	0.0
939	30	70.8	27.1	1151	0	10	0.0
940	30	69.2	28.0	1160	0	8	0.0
Guideline levels ASHRAE/AHIA/EPA		68-75°F/winter 73-79°F/summer	30-60%	Outdoor level + 700 ppm	9 ppm	65 ug/m³ 24-hour average	1 ppm

Comments: _____

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

Signature: H. A. Long Date: 3/1/02

CITY_21MC100_002923573

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 12 of 12TIME 12:35LOCATION Stuyvesant H.S. (M477) DATE 3/1/02 PROJECT NO. 19/25-0216

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
<u>10th fl. Hallway</u>	<u>20</u>	<u>73.1</u>	<u>20.7</u>	<u>743</u>	<u>0</u>	<u>11</u>	<u>0.0</u>
<u>1001</u>		<u>72.8</u>	<u>22.4</u>	<u>765</u>	<u>0</u>	<u>8</u>	<u>0.0</u>
<u>1004</u>	<u>30</u>	<u>73.0</u>	<u>26.3</u>	<u>1165</u>	<u>0</u>	<u>12</u>	<u>0.0</u>
<u>1006</u>	<u>25</u>	<u>72.3</u>	<u>27.0</u>	<u>1140</u>	<u>0</u>	<u>10</u>	<u>0.0</u>
<u>1007</u>		<u>71.4</u>	<u>22.3</u>	<u>840</u>	<u>0</u>	<u>9</u>	<u>0.0</u>
<u>1009</u>	<u>15</u>	<u>72.6</u>	<u>23.9</u>	<u>916</u>	<u>0</u>	<u>12</u>	<u>0.0</u>
<u>1010</u>	<u>25</u>	<u>70.9</u>	<u>25.6</u>	<u>1086</u>	<u>0</u>	<u>10</u>	<u>0.0</u>
<u>1017</u>	<u>30</u>	<u>72.4</u>	<u>26.5</u>	<u>1175</u>	<u>0</u>	<u>9</u>	<u>0.0</u>
<u>1024</u>	<u>25</u>	<u>72.1</u>	<u>25.2</u>	<u>1126</u>	<u>0</u>	<u>12</u>	<u>0.0</u>
<u>Outside</u>		<u>45.2</u>	<u>24.1</u>	<u>563</u>	<u>0</u>	<u>28</u>	<u>0.0</u>
Guideline levels ASHRAE/AIHA/EPA		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: H. Rhyne Date: 3/1/02