

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 1 of 12

TIME 8:30

LOCATION Stuyvesant H.S. (M477) DATE 3-7-02 PROJECT NO. 19125-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m³)	TVOCs (ppm)
Outside	3	54.8	25.4	562	0	37	0.0
1st floor Hallway North	3	68.2	26.8	640	0	10	0.0
Auditorium		69.8	23.9	585	0	16	0.0
1st fl. lobby	5	69.1	24.6	604	0	7	0.0
125	30	70.3	28.9	1160	0	10	0.0
129	60	72.1	30.6	1340	0	12	0.0
133	50	70.6	30.1	1250	0	11	0.0
Hallway by 133	2	70.8	24.8	604	0	6	0.0
132		71.6	25.6	738	0	9	0.0
Stair West side		70.8	24.3	541	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/m³ 24-hour average	1 ppm

Comments: _____

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

Signature: H. [Signature] Date: 3-7-02

CITY_21MC100_003098751

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 2 of 12TIME 8:55LOCATION Stuyvesant H.S. (M477) DATE 3-7-02 PROJECT NO. 19125-0246

Location	Occup.	Temperature (F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
2nd fl. lobby	6	70.2	25.8	579	0	8	0.0
213 m. office		71.8	24.7	614	0	5	0.0
211 G. office	4	73.6	28.1	896	0	7	0.0
260		69.2	25.3	626	0	14	0.0
229	30	70.4	29.6	985	0	8	0.0
231	30	72.6	28.4	1026	0	12	0.0
233	30	72.1	27.8	1068	0	10	0.0
235	25	70.8	26.5	1005	0	9	0.0
236 Gd. office	5	72.6	28.6	773	0	6	0.0
237	30	72.9	29.3	1063	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. H. Long Date: 3-7-02

CITY_21MC100_003098752

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 3 of 12TIME 9:15LOCATION Stuyvesant H.S. (M477) DATE 3-7-02 PROJECT NO. 19125-0246

Location	Occup.	Temperature (F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
3rd fl. Hallway	5	72.4	24.3	560	0	7	0.0
3rd fl. Gym		73.6	25.2	687	0	14	0.0
303	20	71.8	26.4	903	0	8	0.0
305	25	72.8	25.8	1005	0	10	0.0
307	30	72.1	24.4	1046	0	9	0.0
313	30	70.8	25.7	943	0	7	0.0
315	30	71.9	26.2	1083	0	10	0.0
327	25	72.3	25.7	905	0	8	0.0
329	30	70.4	26.1	1015	0	12	0.0
333	20	72.6	23.9	896	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. [Signature] Date: 3-7-02

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 4 of 12TIME 9:40LOCATION Stuyvesant H.S. (M477) DATE 3-7-02 PROJECT NO. 19125-0246

Location	Occup.	Temperature (F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	VOCs (ppm)
335	30	72.6	26.2	1162	0	13	0.0
336 P. office	2	70.8	23.8	619	0	16	0.0
337	30	73.2	25.9	1144	0	10	0.0
338 Ph. lab		70.1	24.1	703	0	15	0.0
339	25	69.8	26.3	1085	0	12	0.0
350	15	68.9	23.8	1136	0	14	0.0
351	10	69.4	25.4	783	0	16	0.0
4th fl. hallway	2	70.3	24.8	605	0	8	0.0
401	25	72.5	27.4	1163	0	10	0.0
402 office	1	73.4	27.8	766	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: H. Anderson Date: 3-7-02

CITY_21MC100_003098754

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 5 of 12TIME 10:00LOCATION Stuyvesant H.S. (M477) DATE 3-7-02 PROJECT NO. 19125-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
403	30	72.4	25.6	1064	0	10	0.0
404	20	71.6	26.7	1005	0	8	0.0
405	30	73.2	25.8	1075	0	11	0.0
407	25	70.6	24.6	1050	0	11	0.0
411	30	71.8	26.1	1073	0	12	0.0
413	30	72.4	27.2	1145	0	10	0.0
427	20	70.8	26.0	968	0	9	0.0
429	25	72.8	25.8	1020	0	8	0.0
431	30	71.6	27.7	1136	0	10	0.0
433	30	72.4	28.1	1144	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. Anderson Date: 3-7-02

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 6 of 12TIME 10:25LOCATION Stuyvesant H.S (M477) DATE 3-7-02 PROJECT NO. 19125-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
435		71.6	25.4	836	0	13	0.0
436	5	70.8	26.2	940	0	10	0.0
437		72.0	24.9	878	0	8	0.0
439	15	72.6	25.8	1002	0	11	0.0
440		71.4	26.1	975	0	9	0.0
5th fl. hallway	20	72.9	25.7	803	0	9	0.0
Cafeteria	60	73.8	29.8	1064	0	14	0.0
503	3	72.6	26.4	785	0	8	0.0
505		72.4	25.9	748	0	9	0.0
507	2	71.7	26.7	803	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. [Signature] Date: 3-7-02

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 7 of 12TIME 10:45LOCATION Stuyvesant H.S. (M477) DATE 3-7-02 PROJECT NO. 19125-0246

Location	Occup.	Temperature (F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	VOCs (ppm)
511	20	72.4	26.4	745	0	9	0.0
513	25	72.6	27.4	886	0	8	0.0
525	20	70.2	25.1	870	0	10	0.0
6th fl. Hallway	5	70.8	24.2	685	0	7	0.0
6th fl. Gym	30	73.6	26.8	863	0	14	0.0
601 office	1	72.4	25.2	743	0	6	0.0
615 library	10	71.8	26.8	943	0	15	0.0
627	25	72.6	27.4	984	0	12	0.0
629	30	72.4	28.1	1063	0	10	0.0
635	30	71.6	27.5	1024	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. A. Longo Date: 3-7-02

CITY_21MC100_003098757

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 8 of 12TIME 11:10LOCATION Stuyvesant H.S. (M477) DATE 3-7-02 PROJECT NO. 19125-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
636	25	70.3	26.4	967	0	10	0.0
638	30	72.4	27.6	1043	0	9	0.0
639	30	69.6	27.2	1060	0	10	0.0
640	30	69.9	26.8	1085	0	12	0.0
Stair West side		70.2	25.6	576	0	7	0.0
7th fl. Hallway	2	71.8	24.8	613	0	7	0.0
701 office	1	73.4	26.9	620	0	8	0.0
702 office	2	72.6	27.3	776	0	7	0.0
703 lab		73.4	26.1	785	0	10	0.1
704 office	2	72.3	27.5	756	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. L. LongoDate: 3-7-02

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 9 of 12TIME 11:25LOCATION Stuyvesant H.S. (M477) DATE 3-7-02 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	72.6	26.3	1126	0	10	0.0
717	30	71.8	27.4	1037	0	8	0.0
726 s. R.	10	70.4	26.8	769	0	11	0.0
727 lab	18	72.4	27.2	725	0	14	0.1
736	25	71.8	26.9	970	0	10	0.0
737	30	70.8	27.5	1053	0	9	0.0
738	30	71.6	28.6	1163	0	8	0.0
739	25	70.3	27.1	1003	0	11	0.0
740	30	71.7	27.3	1074	0	10	0.0
Stair West side	1	69.6	24.5	603	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: H. Anderson Date: 3-7-02

CITY_21MC100_003098759

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 10 of 12TIME 11:45LOCATION Stuyvesant H.S. (M477) DATE 3-7-02 PROJECT NO. 19125-0246

Location	Occup.	Temperature (F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
8th fl. Hallway	5	72.6	24.6	626	0	10	0.0
801 office		71.8	26.1	743	0	9	0.0
807 F. lab		72.9	25.2	843	0	14	0.1
804		70.0	25.6	769	0	15	0.0
826 s. cl.	6	69.8	26.8	803	0	11	0.0
827 G. L.		70.3	24.9	735	0	16	0.0
835	20	69.8	27.4	906	0	19	0.0
836	25	70.4	27.8	925	0	12	0.0
840	30	71.6	28.0	1075	0	17	0.0
Stair West side	2	70.3	24.3	604	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. Anderson Date: 3-7-02

CITY_21MC100_003098760

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 11 of 12TIME 12:05LOCATION Stuyvesant H.S. (M477) DATE 3-7-02 PROJECT NO. 19125-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCS (ppm)
9th fl. hallway	5	72.6	23.6	689	0	9	0.0
901 office	1	73.5	25.9	769	0	9	0.0
902	25	70.8	26.8	1178	0	14	0.0
925 lab		73.8	25.6	760	0	19	0.0
926 s. ch.	6	70.1	27.4	836	0	18	0.0
935	30	69.8	28.6	1163	0	16	0.0
936	20	69.7	27.4	1145	0	18	0.0
938 s. k.	8	70.4	25.6	963	0	22	0.0
939	30	70.6	27.8	1165	0	19	0.0
940	30	69.5	27.6	1150	0	20	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: 3-7-02

CITY_21MC100_003098761

ATC ASSOCIATES, INC.

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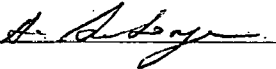
INDOOR AIR QUALITY FIELD REPORT

LOCATION Stuyvesant H.S. (M477) DATE 3-7-02 PROJECT NO. 19125-0246

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>10</u>	<u>72.1</u>	<u>24.8</u>	<u>736</u>	<u>0</u>	<u>12</u>	<u>0.0</u>
<u>1001</u>	<u>30</u>	<u>73.8</u>	<u>28.3</u>	<u>1148</u>	<u>0</u>	<u>18</u>	<u>0.0</u>
<u>1004</u>	<u>30</u>	<u>70.4</u>	<u>27.6</u>	<u>1165</u>	<u>0</u>	<u>15</u>	<u>0.0</u>
<u>1006</u>	<u>30</u>	<u>71.6</u>	<u>28.4</u>	<u>1263</u>	<u>0</u>	<u>14</u>	<u>0.0</u>
<u>1007</u>	<u>25</u>	<u>72.9</u>	<u>27.3</u>	<u>1196</u>	<u>0</u>	<u>16</u>	<u>0.0</u>
<u>1009</u>	<u>25</u>	<u>73.6</u>	<u>26.2</u>	<u>1183</u>	<u>0</u>	<u>15</u>	<u>0.0</u>
<u>1010</u>	<u>20</u>	<u>70.3</u>	<u>25.8</u>	<u>1156</u>	<u>0</u>	<u>18</u>	<u>0.0</u>
<u>1017</u>	<u>25</u>	<u>72.6</u>	<u>26.4</u>	<u>1096</u>	<u>0</u>	<u>22</u>	<u>0.0</u>
<u>1024</u>	<u>25</u>	<u>71.2</u>	<u>25.3</u>	<u>1173</u>	<u>0</u>	<u>21</u>	<u>0.0</u>
<u>Outside</u>		<u>59.8</u>	<u>24.8</u>	<u>573</u>	<u>0</u>	<u>42</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:  Date: 3-7-02