

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 1 of 10TIME 8:00LOCATION Stuyvesant H.S. (M477) DATE 02-4-02 PROJECT NO. 19125-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
Outside		41.9	47.0	553	1	33	0.0
1st fl. Hallway North side	3	70.7	31.6	526	0	14	0.0
1st fl. lobby	5	69.9	31.9	548	0	18	0.0
Auditorium		71.3	29.6	551	0	24	0.0
125	25	71.3	30.2	703	0	16	0.0
129	25	71.0	30.1	816	0	18	0.0
132 office		71.4	30.0	495	0	15	0.0
Hallway by 133	2	70.4	30.2	521	0	19	0.0
133	30	70.9	30.8	826	0	14	0.0
2nd fl. lobby	5	70.2	30.3	511	0	16	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/m ³ 24-hour average	1 ppm

Comments: _____

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

Signature: _____

A. An LongDate: 02-4-02

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 2 of 10TIME 8:35LOCATION Stuyvesant H.S. (M477) DATE 02-4-02 PROJECT NO. 19125-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
213	1	71.2	31.1	526	0	20	0.0
211	5	70.8	30.2	732	0	19	0.0
260		70.6	30.1	511	0	24	0.0
229	25	70.2	30.6	1113	0	21	0.0
231	25	70.4	31.2	1063	0	19	0.0
235	30	70.9	31.4	1156	0	20	0.0
237	25	71.1	30.8	1148	0	18	0.0
3rd fl. Hallway	1	70.6	30.0	544	0	16	0.0
3rd fl. Gym		71.5	31.2	498	0	25	0.0
303	25	71.2	30.3	1028	0	19	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: 02-4-02

CITY_21MC100_003045250

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 3 of 10TIME 9:05LOCATION Stuyvesant H.S. (M477) DATE 02-4-02 PROJECT NO. 19125-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
301	1	71.4	30.4	546	0	17	0.0
305	20	71.5	30.0	856	0	19	0.0
313	25	71.2	30.3	985	0	18	0.0
315	30	72.5	30.2	1096	0	20	0.0
307	30	72.6	30.4	1124	0	19	0.0
350		70.2	31.6	614	0	24	0.0
351	1	70.1	31.4	623	0	22	0.0
4th fl. Hallway	10	71.6	30.4	615	0	17	0.0
401	20	71.6	30.2	868	0	17	0.0
402 office	1	71.8	30.8	594	0	15	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. Arango Date: 02-4-02

CITY_21MC100_003045251

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 4 of 10TIME 10:25LOCATION Stuyvesant H.S (M477) DATE 02-4-02 PROJECT NO. 19125-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
404	20	72.1	29.6	927	0	20	0.0
403	25	72.3	30.0	1073	0	19	0.0
405	25	72.4	30.3	1065	0	16	0.0
407	30	71.9	30.1	1114	0	17	0.0
411	30	71.6	30.5	1128	0	17	0.0
427	25	72.4	30.2	1094	0	19	0.0
5th fl. Hallway	10	72.6	30.0	625	0	18	0.0
Cafeteria	100	74.8	27.6	1210	0	20	0.0
503	3	71.2	30.1	921	0	23	0.0
507	1	72.0	29.8	839	0	21	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. AbeyDate: 02-4-02

CITY_21MC100_003045252

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 5 of 10TIME 10:50LOCATION Stuyvesant H.S (M477) DATE 02-4-02 PROJECT NO. 19125-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
511	30	71.5	29.4	1185	0	18	0.0
513	25	71.8	28.8	1163	0	19	0.0
525	30	70.8	30.1	1189	0	21	0.0
6th fl. Hallway	5	72.3	30.0	741	0	20	0.0
6th fl. Gym		71.9	30.5	756	0	21	0.0
601		72.3	29.6	571	0	18	0.0
615	6	72.5	30.0	1063	0	20	0.0
627	10	71.8	30.8	1095	0	19	0.0
629	25	72.4	31.6	1163	0	21	0.0
635	25	72.6	30.2	1154	0	18	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: A. A. Soyars Date: 02-4-02

CITY_21MC100_003045253

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 6 of 10TIME 11:50LOCATION Stuyvesant H.S. (M477) DATE 02-4-02 PROJECT NO. 19125-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
<u>7th Floor Hallway</u>	<u>6</u>	<u>72.3</u>	<u>29.7</u>	<u>721</u>	<u>0</u>	<u>19</u>	<u>0.0</u>
<u>701</u>	<u>1</u>	<u>72.4</u>	<u>30.4</u>	<u>572</u>	<u>0</u>	<u>17</u>	<u>0.0</u>
<u>704</u>		<u>72.7</u>	<u>30.1</u>	<u>564</u>	<u>0</u>	<u>19</u>	<u>0.0</u>
<u>702</u>	<u>1</u>	<u>72.5</u>	<u>30.3</u>	<u>603</u>	<u>0</u>	<u>18</u>	<u>0.0</u>
<u>715</u>	<u>25</u>	<u>72.8</u>	<u>29.2</u>	<u>1168</u>	<u>0</u>	<u>21</u>	<u>0.0</u>
<u>726</u>	<u>3</u>	<u>72.5</u>	<u>30.1</u>	<u>1025</u>	<u>0</u>	<u>23</u>	<u>0.0</u>
<u>731 lab</u>	<u>2</u>	<u>71.7</u>	<u>31.7</u>	<u>826</u>	<u>0</u>	<u>25</u>	<u>0.0</u>
<u>717</u>	<u>15</u>	<u>71.9</u>	<u>30.0</u>	<u>725</u>	<u>0</u>	<u>20</u>	<u>0.0</u>
<u>727</u>	<u>2</u>	<u>72.5</u>	<u>30.5</u>	<u>708</u>	<u>0</u>	<u>22</u>	<u>0.0</u>
<u>Hallway South West</u>	<u>1</u>	<u>71.4</u>	<u>30.8</u>	<u>525</u>	<u>0</u>	<u>19</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. [Signature] Date: 02-4-02

CITY_21MC100_003045254

ATC ASSOCIATES, INC.
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Page 7 of 10TIME 12:20LOCATION Stuyvesant H.S (M477) DATE 02-4-02 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	4	72.5	28.9	603	0	17	0.0
801 office		72.7	30.1	649	0	19	0.0
804	30	71.8	31.2	1236	0	22	0.0
807	15	71.3	30.6	1065	0	20	0.0
826	10	71.6	30.1	958	0	19	0.0
827	3	72.0	29.6	1002	0	18	0.0
835	1	72.5	30.2	921	0	20	0.0
836	5	72.3	29.7	962	0	23	0.0
838	30	71.5	30.1	1185	0	20	0.0
840	25	70.2	30.3	1059	0	19	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: 02-4-02

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 8 of 10TIME 12:55LOCATION Stuyvesant H.S. (M477) DATE 02-4-02 PROJECT NO. 19125-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
<u>9th floor hallway</u>	<u>3</u>	<u>72.6</u>	<u>28.3</u>	<u>621</u>	<u>0</u>	<u>18</u>	<u>0.0</u>
<u>902</u>		<u>72.8</u>	<u>29.6</u>	<u>601</u>	<u>0</u>	<u>19</u>	<u>0.0</u>
<u>901</u>	<u>1</u>	<u>72.3</u>	<u>28.6</u>	<u>631</u>	<u>0</u>	<u>18</u>	<u>0.0</u>
<u>926</u>	<u>10</u>	<u>71.8</u>	<u>30.1</u>	<u>851</u>	<u>0</u>	<u>20</u>	<u>0.0</u>
<u>935</u>	<u>15</u>	<u>71.6</u>	<u>30.4</u>	<u>1012</u>	<u>0</u>	<u>21</u>	<u>0.0</u>
<u>936</u>	<u>20</u>	<u>70.9</u>	<u>30.7</u>	<u>1026</u>	<u>0</u>	<u>22</u>	<u>0.0</u>
<u>938</u>	<u>7</u>	<u>71.9</u>	<u>30.0</u>	<u>854</u>	<u>0</u>	<u>20</u>	<u>0.0</u>
<u>939</u>	<u>30</u>	<u>71.8</u>	<u>29.6</u>	<u>1145</u>	<u>0</u>	<u>19</u>	<u>0.0</u>
<u>940</u>	<u>25</u>	<u>71.4</u>	<u>30.4</u>	<u>1128</u>	<u>0</u>	<u>20</u>	<u>0.0</u>
<u>911 lab</u>	<u>1</u>	<u>70.6</u>	<u>31.6</u>	<u>715</u>	<u>0</u>	<u>25</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. [Signature] Date: 02-4-02

CITY_21MC100_003045256

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

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TIME 13:30

LOCATION Stuyvesant H.S. (M477) DATE 02-4-02 PROJECT NO. 19125-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
10th floor Hallway	3	72.6	28.3	607	0	17	0.0
1001	25	73.1	28.0	1103	0	20	0.0
1004	10	72.4	28.4	985	0	22	0.0
1006	30	72.4	28.6	1216	0	19	0.0
1007	30	72.8	29.1	1136	0	20	0.0
1009	25	73.1	28.2	1143	0	19	0.0
1010	5	73.4	29.5	945	0	21	0.0
1017	3	72.3	28.6	856	0	23	0.0
1024	1	71.6	28.3	785	0	24	0.0
1025	2	71.8	28.0	763	0	23	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. DeSantis Date: 02-4-02

CITY_21MC100_003045257

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 10 of 10TIME 13:50LOCATION Stuyvesant H.S (M477) DATE 02-4-02 PROJECT NO. 19125-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
1033	2	71.8	30.0	763	0	21	0.0
1039		71.3	30.3	704	0	23	0.0
Hallway by 1033	3	71.6	30.1	603	0	19	0.0
Stair west side		71.2	31.2	523	0	20	0.0
Outside		49.3	45.1	560	0	36	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: _____

A. SulejDate: 02-4-02

CITY_21MC100_003045258