

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 1 of 8TIME 9:00LOCATION Stuyvesant H.S (M477) DATE 01-29-02 PROJECT NO. 19125-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
<i>Outside</i>		<i>58.4</i>	<i>44.7</i>	<i>507</i>	<i>0</i>	<i>71</i>	<i>0.0</i>
<i>1st floor lobby full</i>		<i>69.8</i>	<i>36.2</i>	<i>982</i>	<i>0</i>	<i>33</i>	<i>0.0</i>
<i>Auditorium</i>	<i>4</i>	<i>71.3</i>	<i>32.6</i>	<i>503</i>	<i>0</i>	<i>28</i>	<i>0.0</i>
<i>125</i>	<i>2</i>	<i>70.3</i>	<i>33.7</i>	<i>611</i>	<i>0</i>	<i>27</i>	<i>0.0</i>
<i>129</i>		<i>69.0</i>	<i>34.8</i>	<i>563</i>	<i>0</i>	<i>19</i>	<i>0.0</i>
<i>132</i>	<i>1</i>	<i>70.1</i>	<i>33.3</i>	<i>729</i>	<i>0</i>	<i>28</i>	<i>0.0</i>
<i>133</i>		<i>70.0</i>	<i>35.2</i>	<i>512</i>	<i>0</i>	<i>21</i>	<i>0.0</i>
<i>Hallway by 133</i>	<i>3</i>	<i>70.1</i>	<i>33.1</i>	<i>604</i>	<i>0</i>	<i>17</i>	<i>0.0</i>
<i>Hallway North side</i>	<i>4</i>	<i>68.7</i>	<i>37.2</i>	<i>554</i>	<i>0</i>	<i>39</i>	<i>0.0</i>
<i>2nd floor lobby</i>	<i>4</i>	<i>69.5</i>	<i>31.6</i>	<i>537</i>	<i>0</i>	<i>32</i>	<i>0.0</i>
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: 01-29-02

CITY_21MC100_003045175

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 2 of 8TIME 9:25LOCATION Stuyvesant H.S. (M477) DATE 01-29-02 PROJECT NO. 19125-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
205		71.3	28.6	543	0	20	0.0
207		72.1	27.3	562	0	15	0.0
239		71.6	29.2	568	0	14	0.0
237		70.2	29.4	519	0	11	0.0
235		70.8	27.9	507	0	22	0.0
231		73.4	29.3	540	0	10	0.0
229		72.5	28.5	548	0	29	0.0
3rd fl. Hallway		72.8	28.1	536	0	36	0.0
301		71.0	26.9	545	0	18	0.0
305		71.4	28.0	528	0	26	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: 01-29-02

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 3 of 8TIME 9:55LOCATION Stuyvesant H.S. (M477) DATE 01-29-02 PROJECT NO. 19125-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
313		71.6	29.4	504	0	10	0.0
351		72.5	27.6	592	0	19	0.0
350		72.8	27.9	488	0	31	0.0
325		71.4	28.4	536	0	28	0.0
4th fl. Hallway		73.1	28.6	544	0	24	0.0
401		73.4	28.3	509	0	16	0.0
402		70.9	29.5	613	0	27	0.0
403		72.7	29.4	671	0	19	0.0
405		73.6	29.2	562	0	12	0.0
411		73.1	28.1	628	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. Anderson Date: 01-29-02

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 4 of 8TIME 10:20LOCATION Stuyvesant H.S. (M47F) DATE 01-29-02 PROJECT NO. 19125-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
427	1	70.8	28.4	628	0	17	0.0
5th floor Hallway	2	71.6	29.1	614	0	21	0.0
503		72.6	28.3	611	0	12	0.0
505		71.9	27.4	619	0	10	0.0
511		71.7	31.3	512	0	11	0.0
513		72.3	30.1	525	0	14	0.0
525		69.6	28.6	531	0	19	0.0
6th fl. Hallway		72.5	28.9	512	0	18	0.0
6th fl. Gym	1	72.8	29.3	639	0	33	0.0
601	2	70.4	28.4	615	0	27	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: 01-29-02

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 5 of 8TIME 10:50LOCATION Stuyvesant H.S. (M477) DATE 01-29-02 PROJECT NO. 19125-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
615 library		74.4	25.4	768	0	31	0.0
629		72.1	26.8	554	0	18	0.0
635		71.6	28.4	511	0	22	0.0
7th H. Hallway		73.4	26.3	639	0	19	0.0
704		71.5	28.4	563	0	36	0.0
705		72.6	29.0	568	0	32	0.0
707		72.9	25.4	641	0	12	0.0
717		72.0	27.4	581	0	31	0.0
726		71.6	25.8	521	0	10	0.0
751		70.9	27.2	536	0	24	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: 01-29-02

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 6 of 8TIME 11:22LOCATION Stuyvesant H.S. (M477) DATE 01-29-02 PROJECT NO. 19125-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
<u>8th floor Hallway</u>		<u>72.1</u>	<u>26.3</u>	<u>541</u>	<u>0</u>	<u>23</u>	<u>0.0</u>
<u>802</u>		<u>73.1</u>	<u>25.2</u>	<u>611</u>	<u>0</u>	<u>15</u>	<u>0.0</u>
<u>804</u>		<u>73.6</u>	<u>25.4</u>	<u>533</u>	<u>0</u>	<u>10</u>	<u>0.0</u>
<u>807</u>		<u>70.2</u>	<u>28.6</u>	<u>603</u>	<u>0</u>	<u>24</u>	<u>0.0</u>
<u>815</u>		<u>74.1</u>	<u>25.2</u>	<u>612</u>	<u>0</u>	<u>14</u>	<u>0.0</u>
<u>826</u>		<u>73.6</u>	<u>27.2</u>	<u>522</u>	<u>0</u>	<u>29</u>	<u>0.0</u>
<u>829</u>		<u>73.8</u>	<u>25.8</u>	<u>536</u>	<u>0</u>	<u>33</u>	<u>0.0</u>
<u>833</u>		<u>72.4</u>	<u>26.1</u>	<u>519</u>	<u>0</u>	<u>12</u>	<u>0.0</u>
<u>835</u>		<u>73.9</u>	<u>26.3</u>	<u>539</u>	<u>0</u>	<u>10</u>	<u>0.0</u>
<u>838</u>		<u>74.1</u>	<u>25.6</u>	<u>532</u>	<u>0</u>	<u>12</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. Asay Date: 01-29-02

CITY_21MC100_003045180

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 7 of 8TIME 11:55LOCATION Stuyvesant H.S. (M477) DATE 01-29-02 PROJECT NO. 19125-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
<i>9th floor Hallway South West</i>		<i>73.6</i>	<i>27.6</i>	<i>558</i>	<i>0</i>	<i>12</i>	<i>0.0</i>
<i>902</i>		<i>72.1</i>	<i>25.3</i>	<i>629</i>	<i>0</i>	<i>17</i>	<i>0.0</i>
<i>903</i>		<i>73.8</i>	<i>26.4</i>	<i>563</i>	<i>0</i>	<i>14</i>	<i>0.0</i>
<i>925 lab</i>		<i>74.5</i>	<i>29.0</i>	<i>601</i>	<i>0</i>	<i>21</i>	<i>0.0</i>
<i>926</i>		<i>73.2</i>	<i>30.2</i>	<i>549</i>	<i>0</i>	<i>18</i>	<i>0.0</i>
<i>931</i>		<i>74.2</i>	<i>29.6</i>	<i>571</i>	<i>0</i>	<i>16</i>	<i>0.0</i>
<i>935</i>		<i>72.8</i>	<i>28.2</i>	<i>566</i>	<i>0</i>	<i>29</i>	<i>0.0</i>
<i>936</i>		<i>74.0</i>	<i>28.3</i>	<i>611</i>	<i>0</i>	<i>31</i>	<i>0.0</i>
<i>938</i>		<i>72.8</i>	<i>29.6</i>	<i>604</i>	<i>0</i>	<i>18</i>	<i>0.0</i>
<i>940</i>		<i>73.0</i>	<i>30.3</i>	<i>538</i>	<i>0</i>	<i>19</i>	<i>0.0</i>
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: *H. Antony* Date: *01-29-02*

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 8 of 8

TIME 12:25

LOCATION Stuyvesant H.S. (M477) DATE 01-29-02 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>2</u>	<u>72.6</u>	<u>27.1</u>	<u>563</u>	<u>0</u>	<u>29</u>	<u>0.0</u>
<u>1001</u>		<u>73.2</u>	<u>26.3</u>	<u>548</u>	<u>0</u>	<u>17</u>	<u>0.0</u>
<u>1004</u>		<u>73.4</u>	<u>28.4</u>	<u>539</u>	<u>0</u>	<u>20</u>	<u>0.0</u>
<u>1006</u>		<u>71.8</u>	<u>27.6</u>	<u>556</u>	<u>0</u>	<u>15</u>	<u>0.0</u>
<u>1009</u>		<u>73.6</u>	<u>28.3</u>	<u>573</u>	<u>0</u>	<u>18</u>	<u>0.0</u>
<u>1010</u>		<u>72.8</u>	<u>27.5</u>	<u>611</u>	<u>0</u>	<u>19</u>	<u>0.0</u>
<u>1025</u>		<u>72.1</u>	<u>28.9</u>	<u>628</u>	<u>0</u>	<u>14</u>	<u>0.0</u>
<u>1033</u>		<u>72.2</u>	<u>29.8</u>	<u>557</u>	<u>0</u>	<u>21</u>	<u>0.0</u>
<u>1039</u>		<u>71.9</u>	<u>30.1</u>	<u>521</u>	<u>0</u>	<u>19</u>	<u>0.0</u>
<u>Outside</u>		<u>65.7</u>	<u>37.3</u>	<u>516</u>	<u>1</u>	<u>77</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. Arora Date: 01-29-02

CITY_21MC100_003045182