

ATC ASSOCIATES, INC.  
INDOOR AIR QUALITY FIELD REPORT

Page 2 of 12TIME 8:00LOCATION Stuyvesant H.S. (M477) DATE 5/20/02 PROJECT NO. 19125-0246

| Location                            | Occup.    | Temperature<br>(°F)                  | Relative<br>Humidity (%) | Carbon Dioxide<br>(ppm)    | Carbon Monoxide<br>(ppm) | Respirable<br>Particulates (ug/m <sup>3</sup> ) | TVOCs<br>(ppm) |
|-------------------------------------|-----------|--------------------------------------|--------------------------|----------------------------|--------------------------|-------------------------------------------------|----------------|
| <i>Outside</i>                      |           | <i>57.4</i>                          | <i>34.5</i>              | <i>385</i>                 | <i>1</i>                 | <i>22</i>                                       | <i>0</i>       |
| <i>1st floor<br/>Hallway, North</i> | <i>8</i>  | <i>67.2</i>                          | <i>30.1</i>              | <i>526</i>                 | <i>0</i>                 | <i>10</i>                                       | <i>0</i>       |
| <i>Auditorium</i>                   |           | <i>67.8</i>                          | <i>28.4</i>              | <i>498</i>                 | <i>0</i>                 | <i>14</i>                                       | <i>0</i>       |
| <i>1st fl. lobby</i>                | <i>6</i>  | <i>68.1</i>                          | <i>31.4</i>              | <i>513</i>                 | <i>1</i>                 | <i>12</i>                                       | <i>0</i>       |
| <i>125</i>                          | <i>30</i> | <i>69.6</i>                          | <i>33.6</i>              | <i>748</i>                 | <i>0</i>                 | <i>16</i>                                       | <i>0</i>       |
| <i>129</i>                          | <i>30</i> | <i>69.9</i>                          | <i>34.1</i>              | <i>805</i>                 | <i>0</i>                 | <i>15</i>                                       | <i>0</i>       |
| <i>132</i>                          |           | <i>70.0</i>                          | <i>30.2</i>              | <i>614</i>                 | <i>0</i>                 | <i>13</i>                                       | <i>0</i>       |
| <i>133</i>                          | <i>25</i> | <i>69.8</i>                          | <i>33.6</i>              | <i>796</i>                 | <i>0</i>                 | <i>15</i>                                       | <i>0</i>       |
| <i>Hallway by 133</i>               | <i>3</i>  | <i>70.1</i>                          | <i>30.4</i>              | <i>621</i>                 | <i>1</i>                 | <i>10</i>                                       | <i>0</i>       |
| <i>Stair West<br/>side</i>          |           | <i>70.6</i>                          | <i>27.8</i>              | <i>600</i>                 | <i>1</i>                 | <i>9</i>                                        | <i>0</i>       |
| Guideline levels<br>ASHRAE/AHIA/EPA |           | 68 - 75°F/winter<br>73 - 79°F/summer | 30-60%                   | Outdoor level +<br>700 ppm | 9 ppm                    | 65 ug/m <sup>3</sup><br>24-hour average         | 1 ppm          |

Comments:

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

Signature:

*W. Anderson*

Date:

*5/20/02*

CITY\_21MC100\_002868611

ATC ASSOCIATES, INC.  
INDOOR AIR QUALITY FIELD REPORT

Page 2 of 12TIME 8:30LOCATION Stuyvesant H.S (M47F) DATE 5/20/02 PROJECT NO. 19125-0246

| Location                            | Occup.    | Temperature<br>(°F)              | Relative<br>Humidity (%) | Carbon Dioxide<br>(ppm)    | Carbon Monoxide<br>(ppm) | Respirable<br>Particulates (ug/m <sup>3</sup> ) | TVOCs<br>(ppm) |
|-------------------------------------|-----------|----------------------------------|--------------------------|----------------------------|--------------------------|-------------------------------------------------|----------------|
| <i>2nd fl. lobby</i>                | <i>3</i>  | <i>69.9</i>                      | <i>30.4</i>              | <i>628</i>                 | <i>1</i>                 | <i>12</i>                                       | <i>0</i>       |
| <i>213 m. office</i>                |           | <i>70.4</i>                      | <i>30.6</i>              | <i>633</i>                 | <i>0</i>                 | <i>10</i>                                       | <i>0</i>       |
| <i>211 G. office</i>                | <i>2</i>  | <i>70.8</i>                      | <i>31.4</i>              | <i>701</i>                 | <i>0</i>                 | <i>11</i>                                       | <i>0</i>       |
| <i>260</i>                          |           | <i>70.5</i>                      | <i>30.8</i>              | <i>658</i>                 | <i>1</i>                 | <i>14</i>                                       | <i>0</i>       |
| <i>229</i>                          | <i>30</i> | <i>71.1</i>                      | <i>33.6</i>              | <i>829</i>                 | <i>1</i>                 | <i>16</i>                                       | <i>0</i>       |
| <i>231</i>                          | <i>30</i> | <i>71.3</i>                      | <i>33.4</i>              | <i>844</i>                 | <i>0</i>                 | <i>17</i>                                       | <i>0</i>       |
| <i>233</i>                          | <i>30</i> | <i>70.9</i>                      | <i>32.8</i>              | <i>862</i>                 | <i>0</i>                 | <i>16</i>                                       | <i>0</i>       |
| <i>235</i>                          | <i>30</i> | <i>71.0</i>                      | <i>33.5</i>              | <i>897</i>                 | <i>0</i>                 | <i>16</i>                                       | <i>0</i>       |
| <i>236 Gd. office</i>               | <i>1</i>  | <i>71.3</i>                      | <i>34.1</i>              | <i>703</i>                 | <i>0</i>                 | <i>12</i>                                       | <i>0</i>       |
| <i>237</i>                          | <i>30</i> | <i>71.6</i>                      | <i>34.2</i>              | <i>796</i>                 | <i>0</i>                 | <i>14</i>                                       | <i>0</i>       |
| Guideline levels<br>ASHRAE/AHIA/EPA |           | 68-75°F/winter<br>73-79°F/summer | 30-60%                   | Outdoor level +<br>700 ppm | 9 ppm                    | 65 ug/m <sup>3</sup><br>24-hour average         | 1 ppm          |

Comments: \_\_\_\_\_

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

Signature: \_\_\_\_\_

Date: 5/20/02

ATC ASSOCIATES, INC.  
INDOOR AIR QUALITY FIELD REPORT

Page 3 of 12TIME 8:55LOCATION Stuyvesant H.S. (M477) DATE 5/29/02 PROJECT NO. 19125-0246

| Location                            | Occup.    | Temperature<br>(°F)                  | Relative<br>Humidity (%) | Carbon Dioxide<br>(ppm)    | Carbon Monoxide<br>(ppm) | Respirable<br>Particulates (ug/m <sup>3</sup> ) | TVOCs<br>(ppm) |
|-------------------------------------|-----------|--------------------------------------|--------------------------|----------------------------|--------------------------|-------------------------------------------------|----------------|
| <u>3rd fl. Hallway</u>              | <u>4</u>  | <u>70.6</u>                          | <u>29.8</u>              | <u>642</u>                 | <u>1</u>                 | <u>14</u>                                       | <u>0</u>       |
| <u>3rd fl. Gym</u>                  | <u>30</u> | <u>69.6</u>                          | <u>30.6</u>              | <u>737</u>                 | <u>1</u>                 | <u>16</u>                                       | <u>0</u>       |
| <u>303</u>                          | <u>30</u> | <u>71.2</u>                          | <u>32.1</u>              | <u>845</u>                 | <u>1</u>                 | <u>15</u>                                       | <u>0</u>       |
| <u>305</u>                          | <u>25</u> | <u>70.9</u>                          | <u>32.4</u>              | <u>837</u>                 | <u>0</u>                 | <u>13</u>                                       | <u>0</u>       |
| <u>307</u>                          | <u>30</u> | <u>71.3</u>                          | <u>34.0</u>              | <u>872</u>                 | <u>1</u>                 | <u>15</u>                                       | <u>0</u>       |
| <u>313</u>                          | <u>30</u> | <u>70.8</u>                          | <u>33.9</u>              | <u>940</u>                 | <u>0</u>                 | <u>15</u>                                       | <u>0</u>       |
| <u>315</u>                          | <u>30</u> | <u>71.5</u>                          | <u>35.6</u>              | <u>927</u>                 | <u>0</u>                 | <u>16</u>                                       | <u>0</u>       |
| <u>327</u>                          | <u>30</u> | <u>72.0</u>                          | <u>35.2</u>              | <u>955</u>                 | <u>0</u>                 | <u>17</u>                                       | <u>0</u>       |
| <u>329</u>                          | <u>30</u> | <u>71.9</u>                          | <u>34.9</u>              | <u>986</u>                 | <u>0</u>                 | <u>16</u>                                       | <u>0</u>       |
| <u>333</u>                          | <u>30</u> | <u>72.1</u>                          | <u>34.7</u>              | <u>977</u>                 | <u>1</u>                 | <u>16</u>                                       | <u>0</u>       |
| Guideline levels<br>ASHRAE/AHIA/EPA |           | 68 - 75°F/winter<br>73 - 79°F/summer | 30-60%                   | Outdoor level +<br>700 ppm | 9 ppm                    | 65 ug/m <sup>3</sup><br>24-hour average         | 1 ppm          |

Comments: \_\_\_\_\_

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

Signature: \_\_\_\_\_

Date: 5/29/02

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ATC ASSOCIATES, INC.  
INDOOR AIR QUALITY FIELD REPORT

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TIME 9:20

LOCATION Stuyvesant H.S. (M477) DATE 5/20/02 PROJECT NO. 19125-0246

| Location                            | Occup. | Temperature (°F)                 | Relative Humidity (%) | Carbon Dioxide (ppm)       | Carbon Monoxide (ppm) | Respirable Particulates (ug/m <sup>3</sup> ) | TVOCs (ppm) |
|-------------------------------------|--------|----------------------------------|-----------------------|----------------------------|-----------------------|----------------------------------------------|-------------|
| 335                                 | 30     | 71.5                             | 32.6                  | 875                        | 0                     | 17                                           | 0           |
| 336 Ph. office                      |        | 69.3                             | 30.8                  | 643                        | 1                     | 13                                           | 0           |
| 337                                 | 30     | 70.9                             | 32.7                  | 892                        | 0                     | 16                                           | 0           |
| 338 Ph. lab                         |        | 68.4                             | 31.4                  | 662                        | 1                     | 13                                           | 0           |
| 339                                 | 30     | 71.3                             | 34.6                  | 904                        | 1                     | 15                                           | 0           |
| 350                                 | 10     | 70.3                             | 32.6                  | 738                        | 1                     | 20                                           | 0           |
| 351                                 |        | 70.0                             | 31.3                  | 705                        | 1                     | 21                                           | 0           |
| 4th fl. Hallway                     | 6      | 71.7                             | 32.4                  | 753                        | 0                     | 14                                           | 0           |
| 401                                 | 25     | 72.3                             | 30.8                  | 872                        | 0                     | 16                                           | 0           |
| 402 office                          |        | 72.0                             | 30.1                  | 724                        | 0                     | 15                                           | 0           |
| Guideline levels<br>ASHRAE/AIHA/EPA |        | 68-75°F/winter<br>73-79°F/summer | 30-60%                | Outdoor level +<br>700 ppm | 9 ppm                 | 65 ug/m <sup>3</sup><br>24-hour average      | 1 ppm       |

Comments: \_\_\_\_\_

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

Signature: H. A. Long Date: 5/20/02

CITY\_21MC100\_002868614

ATC ASSOCIATES, INC.

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TIME 9:40

## INDOOR AIR QUALITY FIELD REPORT

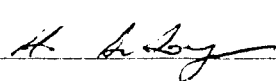
LOCATION Stuyvesant H.S (M477) DATE 5/20/02 PROJECT NO. 19125-0246

| Location                            | Occup. | Temperature (°F)                   | Relative Humidity (%) | Carbon Dioxide (ppm)       | Carbon Monoxide (ppm) | Respirable Particulates (ug/m <sup>3</sup> ) | TVOCs (ppm) |
|-------------------------------------|--------|------------------------------------|-----------------------|----------------------------|-----------------------|----------------------------------------------|-------------|
| 403                                 | 5      | 71.2                               | 29.6                  | 629                        | 0                     | 12                                           | 0           |
| 404                                 | 20     | 70.3                               | 30.1                  | 749                        | 0                     | 16                                           | 0           |
| 405                                 | 15     | 71.6                               | 30.0                  | 763                        | 1                     | 16                                           | 0           |
| 407                                 | 20     | 71.9                               | 30.4                  | 815                        | 0                     | 17                                           | 0           |
| 411                                 | 30     | 72.2                               | 30.8                  | 876                        | 0                     | 16                                           | 0           |
| 413                                 | 30     | 72.6                               | 31.2                  | 897                        | 0                     | 15                                           | 0           |
| 427                                 | 30     | 71.8                               | 31.6                  | 941                        | 1                     | 17                                           | 0           |
| 429                                 | 30     | 72.0                               | 32.0                  | 936                        | 1                     | 14                                           | 0           |
| 431                                 | 30     | 72.4                               | 32.4                  | 925                        | 1                     | 18                                           | 0           |
| 433                                 | 30     | 71.8                               | 32.5                  | 957                        | 1                     | 18                                           | 0           |
| Guideline levels<br>ASHRAE/AIHA/EPA |        | 68 -75°F/winter<br>73 -79°F/summer | 30-60%                | Outdoor level +<br>700 ppm | 9 ppm                 | 65 ug/m <sup>3</sup><br>24-hour average      | 1 ppm       |

Comments: \_\_\_\_\_

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

Signature: \_\_\_\_\_

Date: 5/20/02

ATC ASSOCIATES, INC.  
INDOOR AIR QUALITY FIELD REPORT

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TIME 10:10

LOCATION Stuyvesant H.S (M477) DATE 5/20/02 PROJECT NO. 19125-0246

| Location                            | Occup. | Temperature<br>(°F)                | Relative<br>Humidity (%) | Carbon Dioxide<br>(ppm)    | Carbon Monoxide<br>(ppm) | Respirable<br>Particulates (ug/m³) | TVOCs<br>(ppm) |
|-------------------------------------|--------|------------------------------------|--------------------------|----------------------------|--------------------------|------------------------------------|----------------|
| 435                                 | 10     | 71.6                               | 27.6                     | 765                        | 0                        | 15                                 | 0              |
| 436                                 | 20     | 72.4                               | 28.2                     | 849                        | 0                        | 16                                 | 0              |
| 437                                 | 6      | 70.3                               | 27.4                     | 732                        | 1                        | 14                                 | 0              |
| 439                                 |        | 70.0                               | 28.7                     | 635                        | 1                        | 12                                 | 0              |
| 440                                 | 2      | 71.3                               | 29.3                     | 744                        | 1                        | 12                                 | 0              |
| 5th fl. Hallway                     | 30     | 72.0                               | 29.1                     | 807                        | 1                        | 17                                 | 0              |
| Cafeteria                           | 50     | 72.5                               | 30.4                     | 959                        | 1                        | 18                                 | 0              |
| 503                                 |        | 71.7                               | 29.6                     | 811                        | 0                        | 12                                 | 0              |
| 505                                 | 3      | 71.9                               | 30.5                     | 835                        | 0                        | 13                                 | 0              |
| 507                                 | 1      | 70.2                               | 30.0                     | 796                        | 0                        | 13                                 | 0              |
| Guideline levels<br>ASHRAE/AIHA/EPA |        | 68 -75°F/winter<br>73 -79°F/summer | 30-60%                   | Outdoor level +<br>700 ppm | 9 ppm                    | 65 ug/m³<br>24-hour average        | 1 ppm          |

Comments: \_\_\_\_\_

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

Signature: H. G. Jay Date: 5/20/02

ATC ASSOCIATES, INC.  
INDOOR AIR QUALITY FIELD REPORT

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TIME 10.35

LOCATION Stuyvesant H.S (M477) DATE 5/20/02 PROJECT NO. 19125-0246

| Location                            | Occup. | Temperature (°F)                 | Relative Humidity (%) | Carbon Dioxide (ppm)       | Carbon Monoxide (ppm) | Respirable Particulates (ug/m <sup>3</sup> ) | TVOCs (ppm) |
|-------------------------------------|--------|----------------------------------|-----------------------|----------------------------|-----------------------|----------------------------------------------|-------------|
| 511                                 | 30     | 72.4                             | 31.6                  | 967                        | 1                     | 17                                           | 0           |
| 513                                 | 30     | 71.0                             | 32.4                  | 982                        | 1                     | 14                                           | 0           |
| 525                                 | 25     | 70.5                             | 33.0                  | 1002                       | 0                     | 15                                           | 0           |
| 6th fl. Hallway                     | 3      | 71.7                             | 30.1                  | 876                        | 1                     | 12                                           | 0           |
| 6th fl. Gym                         | 30     | 72.3                             | 31.6                  | 974                        | 1                     | 19                                           | 0           |
| 601 office                          |        | 71.8                             | 30.1                  | 806                        | 0                     | 15                                           | 0           |
| 615 library                         | 15     | 72.5                             | 30.4                  | 949                        | 1                     | 12                                           | 0           |
| 627                                 | 30     | 71.9                             | 31.5                  | 1017                       | 1                     | 16                                           | 0           |
| 629                                 | 30     | 71.6                             | 31.6                  | 1022                       | 0                     | 17                                           | 0           |
| 635                                 | 25     | 72.0                             | 32.4                  | 982                        | 0                     | 16                                           | 0           |
| Guideline levels<br>ASHRAE/AHIA/EPA |        | 68-75°F/winter<br>73-79°F/summer | 30-60%                | Outdoor level +<br>700 ppm | 9 ppm                 | 65 ug/m <sup>3</sup><br>24-hour average      | 1 ppm       |

Comments:

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

Signature:

H. Lopez

Date:

5/20/02

ATC ASSOCIATES, INC.  
INDOOR AIR QUALITY FIELD REPORT

Page 8 of 12TIME 11:00LOCATION Stuyvesant H.S (M477) DATE 5/20/02 PROJECT NO. 19125-0246

| Location                            | Occup. | Temperature (°F)                     | Relative Humidity (%) | Carbon Dioxide (ppm)       | Carbon Monoxide (ppm) | Respirable Particulates (ug/m <sup>3</sup> ) | TVOCs (ppm) |
|-------------------------------------|--------|--------------------------------------|-----------------------|----------------------------|-----------------------|----------------------------------------------|-------------|
| 636                                 | 30     | 70.9                                 | 31.6                  | 1025                       | 1                     | 18                                           | 0           |
| 638                                 | 30     | 71.6                                 | 32.4                  | 1033                       | 1                     | 16                                           | 0           |
| 639                                 | 30     | 72.3                                 | 31.3                  | 1012                       | 0                     | 15                                           | 0           |
| 640                                 | 30     | 72.0                                 | 32.4                  | 1046                       | 1                     | 16                                           | 0           |
| Stair West side                     | 2      | 72.4                                 | 29.8                  | 765                        | 1                     | 11                                           | 0           |
| 7th floor Hallway                   | 6      | 72.5                                 | 29.3                  | 874                        | 1                     | 13                                           | 0           |
| 701 office                          | 1      | 71.9                                 | 29.4                  | 843                        | 0                     | 15                                           | 0           |
| 702 office                          | 1      | 72.0                                 | 28.6                  | 805                        | 0                     | 14                                           | 0           |
| 703 lab                             | 2      | 71.9                                 | 29.7                  | 783                        | 1                     | 17                                           | 0           |
| 704 office                          |        | 71.6                                 | 30.0                  | 766                        | 0                     | 14                                           | 0           |
| Guideline levels<br>ASHRAE/AHIA/EPA |        | 68 - 75°F/winter<br>73 - 79°F/summer | 30-60%                | Outdoor level +<br>700 ppm | 9 ppm                 | 65 ug/m <sup>3</sup><br>24-hour average      | 1 ppm       |

Comments: \_\_\_\_\_

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

Signature: \_\_\_\_\_

Date: 5/20/02

ATC ASSOCIATES, INC.

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## INDOOR AIR QUALITY FIELD REPORT

LOCATION Stuyvesant H.S (M477) DATE 5/29/02 PROJECT NO. 19/25-0246

| Location                            | Occup. | Temperature<br>(°F)              | Relative<br>Humidity (%) | Carbon Dioxide<br>(ppm)    | Carbon Monoxide<br>(ppm) | Respirable<br>Particulates (ug/m <sup>3</sup> ) | TVOCs<br>(ppm) |
|-------------------------------------|--------|----------------------------------|--------------------------|----------------------------|--------------------------|-------------------------------------------------|----------------|
| 715                                 | 30     | 70.4                             | 32.6                     | 1082                       | 0                        | 16                                              | 0              |
| 717                                 | 30     | 70.9                             | 30.9                     | 1066                       | 0                        | 15                                              | 0              |
| 726 S.R                             | 7      | 71.2                             | 32.8                     | 942                        | 1                        | 17                                              | 0              |
| 727 lab                             | 15     | 71.0                             | 30.4                     | 896                        | 1                        | 20                                              | 0              |
| 736                                 | 30     | 71.8                             | 33.1                     | 934                        | 0                        | 18                                              | 0              |
| 737                                 | 30     | 71.3                             | 31.6                     | 1096                       | 1                        | 19                                              | 0              |
| 738                                 | 25     | 71.0                             | 30.2                     | 1072                       | 1                        | 17                                              | 0              |
| 739                                 | 30     | 72.2                             | 32.6                     | 1121                       | 0                        | 18                                              | 0              |
| 740                                 | 30     | 72.5                             | 33.7                     | 1116                       | 1                        | 18                                              | 0              |
| Stair West<br>side                  | 1      | 72.4                             | 29.6                     | 764                        | 1                        | 12                                              | 0              |
| Guideline levels<br>ASHRAE/AHIA/EPA |        | 68-75°F/winter<br>73-79°F/summer | 30-60%                   | Outdoor level +<br>700 ppm | 9 ppm                    | 65 ug/m <sup>3</sup><br>24-hour average         | 1 ppm          |

Comments: \_\_\_\_\_

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

Signature: \_\_\_\_\_

*A. A. Lee*

Date: \_\_\_\_\_

5/29/02

## ATC ASSOCIATES, INC.

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## INDOOR AIR QUALITY FIELD REPORT

LOCATION Stuyvesant H.S (M47F) DATE 5/20/02 PROJECT NO. 19125-0246

| Location                            | Occup.    | Temperature<br>(°F)              | Relative<br>Humidity (%) | Carbon Dioxide<br>(ppm)    | Carbon Monoxide<br>(ppm) | Respirable<br>Particulates (ug/m <sup>3</sup> ) | TVOCs<br>(ppm) |
|-------------------------------------|-----------|----------------------------------|--------------------------|----------------------------|--------------------------|-------------------------------------------------|----------------|
| <u>8th fl. Hallway</u>              | <u>20</u> | <u>71.3</u>                      | <u>27.6</u>              | <u>736</u>                 | <u>0</u>                 | <u>12</u>                                       | <u>0</u>       |
| <u>801 office</u>                   | <u>1</u>  | <u>72.0</u>                      | <u>28.9</u>              | <u>792</u>                 | <u>0</u>                 | <u>14</u>                                       | <u>0</u>       |
| <u>807 F. lab</u>                   |           | <u>72.4</u>                      | <u>29.1</u>              | <u>805</u>                 | <u>1</u>                 | <u>18</u>                                       | <u>0</u>       |
| <u>804</u>                          |           | <u>71.8</u>                      | <u>29.5</u>              | <u>816</u>                 | <u>1</u>                 | <u>17</u>                                       | <u>0</u>       |
| <u>826 s. d.</u>                    | <u>5</u>  | <u>70.5</u>                      | <u>32.6</u>              | <u>908</u>                 | <u>0</u>                 | <u>16</u>                                       | <u>0</u>       |
| <u>827 G.L.</u>                     | <u>20</u> | <u>71.2</u>                      | <u>32.4</u>              | <u>934</u>                 | <u>1</u>                 | <u>18</u>                                       | <u>0</u>       |
| <u>835</u>                          | <u>25</u> | <u>71.8</u>                      | <u>33.0</u>              | <u>965</u>                 | <u>1</u>                 | <u>17</u>                                       | <u>0</u>       |
| <u>836</u>                          |           | <u>70.9</u>                      | <u>30.1</u>              | <u>819</u>                 | <u>1</u>                 | <u>13</u>                                       | <u>0</u>       |
| <u>840</u>                          |           | <u>71.4</u>                      | <u>29.7</u>              | <u>794</u>                 | <u>1</u>                 | <u>15</u>                                       | <u>0</u>       |
| <u>Stair West side</u>              | <u>3</u>  | <u>72.3</u>                      | <u>28.1</u>              | <u>727</u>                 | <u>1</u>                 | <u>12</u>                                       | <u>0</u>       |
| Guideline levels<br>ASHRAE/AHIA/EPA |           | 68-75°F/winter<br>73-79°F/summer | 30-60%                   | Outdoor level +<br>700 ppm | 9 ppm                    | 65 ug/m <sup>3</sup><br>24-hour average         | 1 ppm          |

Comments: \_\_\_\_\_

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

Signature: \_\_\_\_\_

H. S. G. Date: 5/20/02

ATC ASSOCIATES, INC.

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TIME 12:15

## INDOOR AIR QUALITY FIELD REPORT

LOCATION Stuyvesant H.S (M47) DATE 5/20/02 PROJECT NO. 19125-0246

| Location                            | Occup.    | Temperature<br>(°F)              | Relative<br>Humidity (%) | Carbon Dioxide<br>(ppm)    | Carbon Monoxide<br>(ppm) | Respirable<br>Particulates (ug/m <sup>3</sup> ) | TVOCs<br>(ppm) |
|-------------------------------------|-----------|----------------------------------|--------------------------|----------------------------|--------------------------|-------------------------------------------------|----------------|
| <u>9th Fl. Hallway</u>              | <u>8</u>  | <u>72.0</u>                      | <u>30.1</u>              | <u>749</u>                 | <u>1</u>                 | <u>17</u>                                       | <u>0</u>       |
| <u>901 office</u>                   |           | <u>72.3</u>                      | <u>32.4</u>              | <u>726</u>                 | <u>0</u>                 | <u>16</u>                                       | <u>0</u>       |
| <u>902</u>                          | <u>25</u> | <u>71.6</u>                      | <u>33.5</u>              | <u>873</u>                 | <u>0</u>                 | <u>18</u>                                       | <u>0</u>       |
| <u>925 lab</u>                      | <u>10</u> | <u>70.9</u>                      | <u>30.1</u>              | <u>876</u>                 | <u>1</u>                 | <u>19</u>                                       | <u>0</u>       |
| <u>926 s. CA</u>                    | <u>6</u>  | <u>71.3</u>                      | <u>30.6</u>              | <u>833</u>                 | <u>0</u>                 | <u>17</u>                                       | <u>0</u>       |
| <u>935</u>                          | <u>25</u> | <u>71.3</u>                      | <u>31.8</u>              | <u>942</u>                 | <u>1</u>                 | <u>18</u>                                       | <u>0</u>       |
| <u>936</u>                          | <u>30</u> | <u>70.8</u>                      | <u>32.5</u>              | <u>1072</u>                | <u>1</u>                 | <u>18</u>                                       | <u>0</u>       |
| <u>938 s. R.</u>                    | <u>4</u>  | <u>71.4</u>                      | <u>34.6</u>              | <u>906</u>                 | <u>1</u>                 | <u>17</u>                                       | <u>0</u>       |
| <u>939</u>                          | <u>30</u> | <u>72.2</u>                      | <u>33.8</u>              | <u>992</u>                 | <u>1</u>                 | <u>20</u>                                       | <u>0</u>       |
| <u>940</u>                          | <u>30</u> | <u>72.6</u>                      | <u>33.9</u>              | <u>1012</u>                | <u>1</u>                 | <u>21</u>                                       | <u>0</u>       |
| Guideline levels<br>ASHRAE/AIHA/EPA |           | 68-75°F/winter<br>73-79°F/summer | 30-60%                   | Outdoor level +<br>700 ppm | 9 ppm                    | 65 ug/m <sup>3</sup><br>24-hour average         | 1 ppm          |

Comments: \_\_\_\_\_

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

Signature: \_\_\_\_\_

H. ArleyDate: 5/20/02

ATC ASSOCIATES, INC.  
INDOOR AIR QUALITY FIELD REPORT

Page 12 of 12

TIME 12:40

LOCATION Stuyvesant H.S. (MATH) DATE 5/20/02 PROJECT NO. 19125-0246

| Location                            | Occup. | Temperature (°F)                 | Relative Humidity (%) | Carbon Dioxide (ppm)       | Carbon Monoxide (ppm) | Respirable Particulates (ug/m <sup>3</sup> ) | TVOCs (ppm) |
|-------------------------------------|--------|----------------------------------|-----------------------|----------------------------|-----------------------|----------------------------------------------|-------------|
| 10th St. Hallway                    | 6      | 72.4                             | 30.2                  | 769                        | 1                     | 15                                           | 0           |
| 1001                                | 30     | 72.6                             | 33.6                  | 1126                       | 0                     | 17                                           | 0           |
| 1004                                | 30     | 72.7                             | 34.1                  | 1164                       | 0                     | 18                                           | 0           |
| 1006                                | 30     | 71.9                             | 35.2                  | 1185                       | 0                     | 16                                           | 0           |
| 1007                                | 30     | 73.1                             | 35.3                  | 1172                       | 0                     | 16                                           | 0           |
| 1009                                | 30     | 73.0                             | 34.6                  | 1145                       | 0                     | 15                                           | 0           |
| 1010                                | 30     | 72.9                             | 34.2                  | 1196                       | 0                     | 17                                           | 0           |
| 1017                                | 25     | 72.6                             | 34.0                  | 1173                       | 1                     | 16                                           | 0           |
| 1024                                | 25     | 72.3                             | 33.9                  | 1122                       | 1                     | 18                                           | 0           |
| Outside                             |        | 64.3                             | 36.7                  | 380                        | 1                     | 25                                           | 0           |
| Guideline levels<br>ASHRAE/ATIA/EPA |        | 68-75°F/winter<br>73-79°F/summer | 30-60%                | Outdoor level +<br>700 ppm | 9 ppm                 | 65 ug/m <sup>3</sup><br>24-hour average      | 1 ppm       |

Comments:

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

Signature:

H. H. H. H. Date: 5/20/02

ATC ASSOCIATES, INC.  
INDOOR AIR QUALITY FIELD REPORT

LOCATION : STUYVESANT HIGH SCHOOL DATE 5/29/02 PROJECT NO. 15-19125-0246

RESPIRABLE PARTICULATES ( $\mu\text{g} / \text{m}^3$ )  
In Rooms with portable HEPA air Purifier

| Time /Location | Room 740 | Room 638 | Room 333 | Room 327 |
|----------------|----------|----------|----------|----------|
| 7:50           | 12       | 13       | 14       | 13       |
| 8:50           | 16       | 17       | 16       | 17       |
| 10:00          | 17       | 16       | 17       | 18       |
| 11:00          | 17       | 16       | 16       | 18       |
| 12:00          | 18       | 17       | 18       | 16       |
| 13:05          | 17       | 16       | 17       | 15       |