

ATC ASSOCIATES, INC.  
INDOOR AIR QUALITY FIELD REPORT

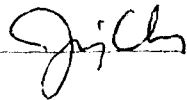
Page 1 of 6TIME 12:00LOCATION PS 234 MDATE 3/1/02PROJECT NO. 19125 - 279

| 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) |
|-------------------------------------|--------|--------------------------------------|-------------------------|----------------------------|--------------------------|------------------------------------------------|----------------|
| 7:50<br>Inside By Main Desk         |        |                                      |                         |                            |                          | 24                                             |                |
| 7:50<br>Outside Main Entrance       |        |                                      |                         |                            |                          | 34                                             |                |
| NW Corner Outside                   |        | 47.6                                 | 16.0                    | 490                        | 0                        | 29                                             | 0              |
| West Side Outside                   |        | 47.4                                 | 15.8                    | 493                        | 0                        | 25                                             | 0              |
| NE Corner Outside                   |        | 47.0                                 | 16.3                    | 486                        | 0                        | 26                                             | 0              |
| South Side Outside                  |        | 47.4                                 | 16.8                    | 480                        | 0                        | 30                                             | 0              |
| SW Corner Outside                   |        | 48.0                                 | 16.6                    | 482                        | 0                        | 28                                             | 0              |
| SE Corner Outside                   |        | 48.5                                 | 17.0                    | 486                        | 0                        | 30                                             | 0              |
| Courtyard Outside                   |        | 48.0                                 | 17.2                    | 480                        | 0                        | 26                                             | 0              |
| Outside Main Entrance               |        | 48.3                                 | 17.5                    | 475                        | 0                        | 24                                             | 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: 3/1/02

CITY\_21MC100\_002877613

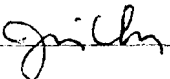
ATC ASSOCIATES, INC.  
INDOOR AIR QUALITY FIELD REPORT

Page 2 of 6TIME 1225LOCATION PS 234 M DATE 3/1/02 PROJECT NO. 19125 - 279

| 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) |
|-------------------------------------|-------|--------------------------------------|--------------------------|----------------------------|--------------------------|-------------------------------------------------|----------------|
| Main Foyer                          |       | 69.9                                 | 19.9                     | 686                        | 0                        | 30                                              | 0              |
| Main Desk                           |       | 71.4                                 | 20.5                     | 815                        | 0                        | 20                                              | 0              |
| Hall by Gym                         |       | 72.3                                 | 22.6                     | 941                        | 0                        | 21                                              | 0              |
| Gym                                 | 20    | 69.3                                 | 23.1                     | 1221                       | 0                        | 20                                              | 0              |
| Cafeteria                           |       | 71.4                                 | 29.2                     | 889                        | 0                        | 16                                              | 0              |
| Hall by Elevator                    |       | 69.0                                 | 19.2                     | 835                        | 0                        | 23                                              | 0              |
| Hall by Exit 1                      |       | 66.3                                 | 17.0                     | 695                        | 0                        | 20                                              | 0              |
| 114 (Hall)                          |       | 68.5                                 | 20.3                     | 896                        | 0                        | 23                                              | 0              |
| 116                                 | —     | 70.4                                 | 21.5                     | 900                        | 0                        | 18                                              | 0              |
| 118                                 | 21    | 71.6                                 | 21.4                     | 1003                       | 0                        | 14                                              | 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: 3/1/02

CITY\_21MC100\_002877614

## ATC ASSOCIATES, INC.

Page 3 of 6

## INDOOR AIR QUALITY FIELD REPORT

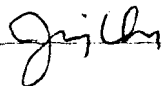
TIME 12:45LOCATION PS 234 MDATE 3/1/02PROJECT NO. 19125 - 277

| 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) |
|-------------------------------------|--------|--------------------------------------|--------------------------|----------------------------|--------------------------|-------------------------------------------------|----------------|
| 120                                 | 27     | 72.4                                 | 21.0                     | 915                        | 0                        | 13                                              | 0              |
| 122                                 | 23     | 72.5                                 | 21.5                     | 1041                       | 0                        | 16                                              | 0              |
| Hall by Stair 3                     | -      | 71.9                                 | 21.3                     | 972                        | 0                        | 17                                              | 0              |
| Stair 3                             | -      | 70.3                                 | 21.5                     | 1018                       | 0                        | 17                                              | 0              |
| 222                                 | -      | 71.8                                 | 20.5                     | 900                        | 0                        | 15                                              | 0              |
| 220                                 | -      | 75.6                                 | 20.0                     | 861                        | 0                        | 14                                              | 0              |
| 218                                 |        | 76.3                                 | 17.5                     | 748                        | 0                        | 17                                              | 0              |
| 218 (Hall)                          |        | 75.4                                 | 19.1                     | 825                        | 0                        | 15                                              | 0              |
| 216                                 |        | 75.8                                 | 17.7                     | 774                        | 0                        | 15                                              | 0              |
| 229                                 | 23     | 74.3                                 | 18.3                     | 879                        | 0                        | 17                                              | 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: 3/1/02

**ATC ASSOCIATES, INC.**  
**INDOOR AIR QUALITY FIELD REPORT**

Page 4 of 6

TIME 1310

LOCATION PS 234 M

DATE 3/1/02

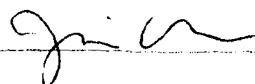
PROJECT NO. 19125-279

| 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) |
|---------------------------------------|--------|------------------------------------|--------------------------|----------------------------|--------------------------|------------------------------------------------|----------------|
| 227 (Hall)                            |        | 74.5                               | 18.5                     | 885                        | 0                        | 15                                             | 0              |
| 210 (Hall)                            |        | 74.7                               | 18.9                     | 996                        | 0                        | 15                                             | 0              |
| 225                                   | 19     | 74.7                               | 18.8                     | 956                        | 0                        | 15                                             | 0              |
| Hall by <sup>(stairs)</sup><br>Exit 1 | -      | 74.8                               | 19.3                     | 900                        | 0                        | 15                                             | 0              |
| 223                                   | 32     | 76.7                               | 20.9                     | 1111                       | 0                        | 16                                             | 0              |
| 219                                   | 25     | 76.3                               | 19.1                     | 1005                       | 0                        | 14                                             | 0              |
| 206 (Assembly)                        | 2      | 71.4                               | 17.0                     | 971                        | 0                        | 17                                             | 0              |
| 215 (Hall)                            |        | 73.5                               | 18.1                     | 945                        | 0                        | 14                                             | 0              |
| 211                                   | 29     | 74.5                               | 18.6                     | 1018                       | 0                        | 16                                             | 0              |
| 201                                   | 6      | 73.7                               | 16.7                     | 810                        | 0                        | 15                                             | 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: \_\_\_\_\_

3/1/02

CITY\_21MC100\_002877616

ATC ASSOCIATES, INC.

Page 5 of 6

## INDOOR AIR QUALITY FIELD REPORT

TIME 13:30LOCATION PS 234 MDATE 3/1/02PROJECT NO. 19125-279

| 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) |
|-------------------------------------|--------|----------------------------------|--------------------------|----------------------------|--------------------------|-------------------------------------------------|----------------|
| 202                                 | 1      | 74.0                             | 16.5                     | 800                        | 0                        | 14                                              | 0              |
| 301                                 | 5      | 72.4                             | 17.3                     | 874                        | 0                        | 14                                              | 0              |
| 302                                 | 2      | 72.7                             | 17.4                     | 902                        | 0                        | 14                                              | 0              |
| 304                                 | —      | 74.4                             | 20.3                     | 1051                       | 0                        | 13                                              | 0              |
| 305                                 | 3      | 71.5                             | 17.0                     | 829                        | 0                        | 14                                              | 0              |
| 311                                 | —      | 72.5                             | 17.3                     | 815                        | 0                        | 15                                              | 0              |
| 306                                 | 1      | 73.6                             | 18.8                     | 1081                       | 0                        | 14                                              | 0              |
| 315                                 | —      | 71.5                             | 17.0                     | 768                        | 0                        | 15                                              | 0              |
| 308                                 | 1      | 71.7                             | 23.0                     | 1209                       | 0                        | 17                                              | 0              |
| 319                                 | 4      | 71.8                             | 20.5                     | 913                        | 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: \_\_\_\_\_

3/1/02

CITY\_21MC100\_002877617

ATC ASSOCIATES, INC.  
INDOOR AIR QUALITY FIELD REPORT

Page 6 of 6TIME 13:50LOCATION PS 234 MDATE 3/1/02PROJECT NO. 19125-277

| 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) |
|-------------------------------------|--------|--------------------------------------|--------------------------|----------------------------|--------------------------|-------------------------------------------------|----------------|
| 323                                 | -      | 69.9                                 | 17.3                     | 786                        | 0                        | 15                                              | 0              |
| 310 (Hall)                          |        | 71.1                                 | 18.1                     | 830                        | 0                        | 14                                              | 0              |
| 325                                 |        | 70.6                                 | 18.0                     | 811                        | 0                        | 15                                              | 0              |
| 329                                 |        | 71.8                                 | 18.0                     | 798                        | 0                        | 14                                              | 0              |
| 316                                 |        | 72.9                                 | 20.8                     | 904                        | 0                        | 16                                              | 0              |
| 318                                 |        | 76.8                                 | 21.6                     | 1171                       | 0                        | 17                                              | 0              |
| Hall B/ stair 3                     |        | 70.9                                 | 22.7                     | 1288<br><del>1209</del>    | 0                        | 16                                              | 0              |
| 320                                 |        | 72.9                                 | 25.5                     | 1209                       | 0                        | 19                                              | 0              |
| 322                                 |        | 70.6                                 | 23.6                     | 1380                       | 0                        | 16                                              | 0              |
| 314 (Hall)                          |        | 72.6                                 | 18.1                     | 812                        | 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: 3/1/02

CITY\_21MC100\_002877618