

ATC ASSOCIATES, INC.

Page 1 of 12TIME 8:00

INDOOR AIR QUALITY FIELD REPORT

LOCATION Stuyvesant H.S (M477) DATE 3-6-02 PROJECT NO. 19125-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
Outside		45.8	28.2	561	1	32	0.0
1st floor Hallway North	5	68.1	22.4	536	0	4	0.0
Auditorium		69.4	23.6	562	0	15	0.0
1st fl. lobby	6	68.5	23.1	603	0	5	0.0
125	30	70.4	24.5	996	0	8	0.0
129	30	70.8	24.8	1025	0	9	0.0
132	4	71.9	25.1	785	0	7	0.0
133	15	70.5	24.3	965	0	12	0.0
Hallway by 133	3	70.2	23.2	625	0	6	0.0
Stair West side		69.6	22.4	526	0	4	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: 3-6-02

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 2 of 12TIME 8:25LOCATION Stuyvesant H.S (M477) DATE 3-6-02 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	5	69.6	21.8	574	0	6	0.0
213 m. office		71.3	23.4	695	0	4	0.0
211 G office	2	72.8	25.3	816	0	6	0.0
260	1	70.1	24.2	624	0	13	0.0
229	30	71.8	25.8	1145	0	8	0.0
231	30	72.3	26.1	1122	0	10	0.0
233	30	71.8	25.8	1090	0	12	0.0
235	30	70.6	27.2	1076	0	9	0.0
236 Gd office	6	72.7	27.4	788	0	5	0.0
237	25	71.9	26.9	1095	0	11	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: H. H. H. Date: 3-6-02

CITY_21MCI00_003061354

ATC ASSOCIATES, INC.

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INDOOR AIR QUALITY FIELD REPORT

LOCATION Stuyvesant H.S. (M477) DATE 3-6-02 PROJECT NO. 19/25-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates(ug/m ³)	TVOCs (ppm)
<u>3rd fl. Hallway</u>	<u>3</u>	<u>71.8</u>	<u>23.2</u>	<u>570</u>	<u>0</u>	<u>5</u>	<u>0.0</u>
<u>3rd fl. Gym</u>	<u>.</u>	<u>71.9</u>	<u>25.8</u>	<u>603</u>	<u>0</u>	<u>13</u>	<u>0.0</u>
<u>303</u>	<u>25</u>	<u>72.0</u>	<u>26.1</u>	<u>978</u>	<u>0</u>	<u>9</u>	<u>0.0</u>
<u>305</u>	<u>30</u>	<u>72.6</u>	<u>26.5</u>	<u>1063</u>	<u>0</u>	<u>7</u>	<u>0.0</u>
<u>307</u>	<u>30</u>	<u>71.3</u>	<u>25.8</u>	<u>1008</u>	<u>0</u>	<u>10</u>	<u>0.0</u>
<u>313</u>	<u>30</u>	<u>72.4</u>	<u>26.3</u>	<u>967</u>	<u>0</u>	<u>9</u>	<u>0.0</u>
<u>315</u>	<u>25</u>	<u>71.8</u>	<u>26.2</u>	<u>944</u>	<u>0</u>	<u>12</u>	<u>0.0</u>
<u>327</u>	<u>30</u>	<u>72.3</u>	<u>27.4</u>	<u>1074</u>	<u>0</u>	<u>10</u>	<u>0.0</u>
<u>329</u>	<u>25</u>	<u>71.9</u>	<u>26.4</u>	<u>1021</u>	<u>0</u>	<u>11</u>	<u>0.0</u>
<u>333</u>	<u>30</u>	<u>71.5</u>	<u>27.1</u>	<u>1085</u>	<u>0</u>	<u>8</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. Anderson Date: 3-6-02

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

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TIME 9:10

LOCATION Stuyvesant H.S (M477) DATE 3-6-02 PROJECT NO. 19125-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
335	30	71.8	24.2	1082	0	8	0.0
336 Ph. office	3	69.8	23.6	721	0	12	0.0
337	25	70.1	25.1	992	0	9	0.0
338 Ph. lab	5	70.3	24.8	845	0	13	0.1
339	30	70.5	25.6	1128	0	10	0.0
350	10	69.6	23.8	916	0	19	0.0
351		68.9	22.9	835	0	17	0.0
4th fl. Hathway	5	71.8	24.7	603	0	6	0.0
401	20	72.3	25.8	924	0	9	0.0
402 office	1	72.8	26.2	743	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. Adley Date: 3-6-02

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ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 5 of 12TIME 9:35LOCATION Stuyvesant H.S (M477) DATE 3-6-02 PROJECT NO. 19125-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
403	25	71.8	24.6	926	0	11	0.0
404	30	72.3	25.8	1007	0	13	0.0
405	25	71.1	25.2	965	0	10	0.0
407	30	72.3	26.4	1015	0	9	0.0
411	30	70.8	26.8	1070	0	12	0.0
413	30	71.6	27.2	1175	0	10	0.0
427	25	70.3	25.4	1003	0	9	0.0
429	30	72.2	27.1	1143	0	10	0.0
431	25	70.5	26.3	1084	0	8	0.0
433	30	70.7	25.0	1136	0	11	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: H. Anderson Date: 3-6-02

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

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TIME 10:00

LOCATION Stuyvesant H.S (M477) DATE 3-6-02 PROJECT NO. 19125-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
435	30	72.1	23.8	1165	0	12	0.0
436	25	70.3	24.2	1115	0	10	0.0
437	30	71.6	23.9	1178	0	9	0.0
439	30	72.3	25.7	1196	0	11	0.0
440	30	70.8	24.6	1185	0	8	0.0
5th Fl. Hallway	20	72.3	22.1	778	0	8	0.0
Cafeteria	30	73.8	25.8	1185	0	13	0.0
503	5	72.4	27.2	962	0	12	0.0
505	2	72.6	26.4	844	0	10	0.0
507	1	71.8	25.9	803	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. Anderson Date: 3-6-02

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

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

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
511	1	72.4	25.8	776	0	8	0.0
513	4	72.6	24.1	730	0	10	0.0
525	6	70.8	25.7	804	0	9	0.0
6th fl. Hallway	20	70.3	26.1	703	0	7	0.0
6th fl. Gym	15	72.3	25.8	1158	0	15	0.0
601 office	1	73.1	24.7	710	0	6	0.0
615 library	10	73.8	26.8	891	0	13	0.0
627	20	71.9	24.8	903	0	9	0.0
629	25	72.0	23.9	896	0	10	0.0
635	20	71.6	25.8	995	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. Adenya Date: 3-6-02

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 8 of 12TIME 10:50LOCATION Stuyvesant H.S. (M477) DATE 3-6-02 PROJECT NO. 19125-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
636	30	70.3	26.8	1065	0	10	0.0
638	25	71.6	24.9	967	0	13	0.0
639	30	70.5	25.9	1025	0	9	0.0
640	30	70.8	27.1	1096	0	11	0.0
Stair West side	2	69.4	24.0	825	0	12	0.0
7th fl. Hallway	4	70.9	23.3	703	0	8	0.0
701 office	2	73.4	25.0	748	0	7	0.0
702 office	1	73.0	24.9	769	0	8	0.0
703 lab	15	72.9	23.2	778	0	13	0.0
704 office		72.6	25.4	694	0	6	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. Andreyev Date: 3-6-02

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ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 9 of 12TIME 11:20LOCATION Stuyvesant H.S. (M477) DATE 3-6-02 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	69.8	26.2	1162	0	12	0.0
717	30	71.0	27.4	1174	0	10	0.0
726 s. r	8	69.9	25.7	895	0	9	0.0
727 lab	15	71.6	26.4	784	0	14	0.1
736	20	72.3	24.8	940	0	11	0.0
737	30	70.8	26.7	1083	0	10	0.0
738	30	71.4	25.3	1096	0	9	0.0
739	25	69.3	26.2	1114	0	13	0.0
740	30	69.1	24.9	1128	0	11	0.0
Stair West side		70.5	22.1	601	0	9	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: _____ Date: 3-6-02

CITY_21MC100_003061361

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 10 of 12TIME 11:45LOCATION Stuyvesant H.S (M477) DATE 3-6-02 PROJECT NO. 19125-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
<u>2nd fl. Hallway</u>	<u>3</u>	<u>70.6</u>	<u>24.6</u>	<u>563</u>	<u>0</u>	<u>9</u>	<u>0.0</u>
<u>801 office</u>	<u>1</u>	<u>72.7</u>	<u>25.8</u>	<u>785</u>	<u>0</u>	<u>8</u>	<u>0.0</u>
<u>807 F. lab</u>		<u>73.4</u>	<u>25.4</u>	<u>746</u>	<u>0</u>	<u>13</u>	<u>0.1</u>
<u>804</u>		<u>70.2</u>	<u>26.3</u>	<u>845</u>	<u>0</u>	<u>10</u>	<u>0.0</u>
<u>826 s. cl.</u>	<u>6</u>	<u>71.5</u>	<u>24.7</u>	<u>830</u>	<u>0</u>	<u>9</u>	<u>0.0</u>
<u>827 G. L.</u>		<u>70.8</u>	<u>25.3</u>	<u>705</u>	<u>0</u>	<u>13</u>	<u>0.0</u>
<u>835</u>	<u>30</u>	<u>69.7</u>	<u>27.2</u>	<u>1082</u>	<u>0</u>	<u>12</u>	<u>0.0</u>
<u>836</u>	<u>30</u>	<u>70.5</u>	<u>26.8</u>	<u>1094</u>	<u>0</u>	<u>12</u>	<u>0.0</u>
<u>840</u>	<u>30</u>	<u>69.8</u>	<u>24.9</u>	<u>1126</u>	<u>0</u>	<u>11</u>	<u>0.0</u>
<u>Stair West side</u>	<u>2</u>	<u>69.5</u>	<u>22.4</u>	<u>570</u>	<u>0</u>	<u>8</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: 3-6-02

CITY_21MC100_003061362

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 11 of 12TIME 12:10LOCATION Stuyvesant H.S. (M477) DATE 3-6-02 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	72.4	22.8	619	0	7	0.0
901 office		73.1	26.1	785	0	6	0.0
902	25	70.8	26.8	906	0	10	0.0
925 lab	2	73.6	23.4	788	0	13	0.0
926 s. Cl.	7	71.4	25.8	820	0	10	0.0
935	30	72.6	26.4	1064	0	11	0.0
936	30	70.2	27.3	1148	0	10	0.0
938 s. R	5	69.8	25.7	745	0	9	0.0
939	25	72.6	25.9	978	0	12	0.0
940	30	69.2	26.8	1065	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. Aubrey Date: 3-6-02

CITY_21MC100_003061363

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 12 of 12TIME 12:40LOCATION Stuyvesant H.S. (M477) DATE 3-6-02 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>6</u>	<u>71.8</u>	<u>24.1</u>	<u>675</u>	<u>0</u>	<u>7</u>	<u>0.0</u>
<u>1001</u>	<u>30</u>	<u>72.4</u>	<u>26.2</u>	<u>1163</u>	<u>0</u>	<u>10</u>	<u>0.0</u>
<u>1004</u>	<u>30</u>	<u>72.6</u>	<u>26.5</u>	<u>1175</u>	<u>0</u>	<u>12</u>	<u>0.0</u>
<u>1006</u>	<u>30</u>	<u>73.1</u>	<u>25.4</u>	<u>1150</u>	<u>0</u>	<u>11</u>	<u>0.0</u>
<u>1007</u>	<u>25</u>	<u>71.6</u>	<u>24.8</u>	<u>1138</u>	<u>0</u>	<u>8</u>	<u>0.0</u>
<u>1009</u>	<u>30</u>	<u>70.8</u>	<u>25.9</u>	<u>1178</u>	<u>0</u>	<u>10</u>	<u>0.0</u>
<u>1010</u>	<u>25</u>	<u>69.7</u>	<u>26.7</u>	<u>1144</u>	<u>0</u>	<u>9</u>	<u>0.0</u>
<u>1017</u>	<u>25</u>	<u>69.4</u>	<u>25.8</u>	<u>1167</u>	<u>0</u>	<u>11</u>	<u>0.0</u>
<u>1024</u>	<u>20</u>	<u>69.0</u>	<u>26.0</u>	<u>1146</u>	<u>0</u>	<u>12</u>	<u>0.0</u>
<u>Outside</u>		<u>49.4</u>	<u>26.7</u>	<u>578</u>	<u>1</u>	<u>29</u>	<u>0.2</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. Adony Date: 3-6-02