

ATC ASSOCIATES, INC.

Page 1 of 10TIME 8:00

INDOOR AIR QUALITY FIELD REPORT

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

Location	Occup.	Temperature (F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
Outside		21.3	35.2	521	2	48	0.0
1st floor Hallway North side	4	68.2	24.3	523	0	11	0.0
Auditorium		69.8	25.7	516	0	18	0.0
1st fl. lobby	6	69.7	25.8	534	0	16	0.0
125	20	70.6	24.3	893	0	19	0.0
129	10	70.8	24.5	885	0	17	0.0
132 office		71.3	24.8	589	0	16	0.0
133	25	71.0	25.3	976	0	19	0.0
Hallway by 133	3	70.8	24.3	563	0	14	0.0
Stair West side		69.8	26.7	511	0	17	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: 02-5-02

SUBJECT TO PROTECTIVE ORDER NO. 2, SEPT. 2008

CONFIDENTIAL,

CITY_21MC100_003457745

ATC ASSOCIATES, INC.

Page 2 of 10

TIME 8:35

INDOOR AIR QUALITY FIELD REPORT

LOCATION Stuyvesant H.S. (M477) DATE 02-5-02 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	3	69.2	25.6	543	0	17	0.0
213 m.R		70.8	24.3	551	0	16	0.0
211 G. Office	2	71.3	24.1	693	0	15	0.0
260		69.5	26.3	528	0	19	0.0
229	30	70.1	25.3	945	0	17	0.0
231	25	70.4	25.6	1132	0	15	0.0
233	30	70.8	25.4	1138	0	17	0.0
235	30	70.6	25.8	1110	0	15	0.0
236 office		71.2	24.6	678	0	19	0.0
237	30	71.0	24.8	993	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: H. [Signature] Date: 02-5-02

SUBJECT TO PROTECTIVE ORDER NO. 2, SEPT. 2008

CONFIDENTIAL,

CITY_21MC100_003457746

ATC ASSOCIATES, INC.

Page 3 of 10TIME 9:00

INDOOR AIR QUALITY FIELD REPORT

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

Location	Occupancy	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (µg/m³)	TVOCs (ppm)
3rd fl. Hallway	1	70.2	25.3	562	0	14	0.0
3rd fl. Gym		70.5	26.8	501	0	21	0.0
301 office		70.8	24.9	543	0	18	0.0
303	30	71.1	25.6	973	0	17	0.0
305	25	70.8	25.4	914	0	15	0.0
307	30	70.9	25.1	1008	0	19	0.0
313	30	71.1	24.8	1112	0	20	0.0
315	25	70.2	25.3	1043	0	18	0.0
350	2	69.8	27.3	607	0	21	0.0
351		69.9	27.5	573	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 µg/m³ 24-hour average	1 ppm

Comments: _____

The assessed location(s) ☐ Does ☐ Does not meet established indoor air quality guidelines.Signature: H. Anderson Date: 02-5-02

SUBJECT TO PROTECTIVE ORDER NO. 2, SEPT. 2008

CONFIDENTIAL,

CITY_21MC100_003457747

ATC ASSOCIATES, INC.

Page 4 of 10

TIME 9:55

INDOOR AIR QUALITY FIELD REPORT

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

Location	Occup.	Temperature (F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppb)
<u>4th fl. hallway</u>	<u>2</u>	<u>70.2</u>	<u>24.3</u>	<u>563</u>	<u>0</u>	<u>17</u>	<u>0.0</u>
<u>401</u>	<u>25</u>	<u>70.4</u>	<u>25.3</u>	<u>873</u>	<u>0</u>	<u>15</u>	<u>0.0</u>
<u>402 office</u>	<u>1</u>	<u>70.8</u>	<u>24.3</u>	<u>614</u>	<u>0</u>	<u>17</u>	<u>0.0</u>
<u>403</u>	<u>30</u>	<u>71.4</u>	<u>25.1</u>	<u>1063</u>	<u>0</u>	<u>19</u>	<u>0.0</u>
<u>404</u>	<u>25</u>	<u>70.7</u>	<u>25.3</u>	<u>945</u>	<u>0</u>	<u>15</u>	<u>0.0</u>
<u>405</u>	<u>30</u>	<u>70.9</u>	<u>24.8</u>	<u>1048</u>	<u>0</u>	<u>18</u>	<u>0.0</u>
<u>407</u>	<u>25</u>	<u>70.4</u>	<u>24.6</u>	<u>986</u>	<u>0</u>	<u>20</u>	<u>0.0</u>
<u>411</u>	<u>30</u>	<u>70.8</u>	<u>25.3</u>	<u>1066</u>	<u>0</u>	<u>16</u>	<u>0.0</u>
<u>413</u>	<u>30</u>	<u>70.6</u>	<u>24.6</u>	<u>1085</u>	<u>0</u>	<u>18</u>	<u>0.0</u>
<u>427</u>	<u>25</u>	<u>70.9</u>	<u>24.7</u>	<u>995</u>	<u>0</u>	<u>18</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. Abey Date: 02-5-02

SUBJECT TO PROTECTIVE ORDER NO. 2, SEPT. 2008

CONFIDENTIAL,

CITY_21MC100_003457748

ATC ASSOCIATES, INC.

Page 5 of 10TIME 10:50

INDOOR AIR QUALITY FIELD REPORT

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

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (µg/m³)	TVOCs (ppm)
5th Fl. Hallway	3	71.2	23.9	543	0	14	0.0
Cafeteria	60	73.2	22.1	1173	0	16	0.0
503	25	71.3	24.8	1071	0	19	0.0
505	25	71.6	24.6	1043	0	20	0.0
507	30	71.3	24.8	1061	0	18	0.0
511	30	70.8	25.1	1053	0	19	0.0
513	25	70.7	25.3	973	0	16	0.0
525	20	70.6	25.8	869	0	18	0.0
6th Fl. Hallway	5	71.3	24.0	603	0	12	0.0
6th Fl. Gym	20	71.8	25.6	934	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 µg/m³ 24-hour average	1 ppm

Comments: _____

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

Signature: H. A. [Signature] Date: 02-5-02

SUBJECT TO PROTECTIVE ORDER NO. 2, SEPT. 2008

CONFIDENTIAL,

CITY_21MC100_003457749

ATC ASSOCIATES, INC.

Page 6 of 10TIME 11:15

INDOOR AIR QUALITY FIELD REPORT

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

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
601 office		71.3	25.6	614	0	17	0.0
615 library	10	71.7	25.8	751	0	20	0.0
627	25	70.5	25.4	985	0	20	0.0
629	30	71.2	24.8	1073	0	18	0.0
635	20	70.8	25.4	863	0	18	0.0
Hallway by 635		70.1	24.9	571	0	15	0.0
Stair West side		70.2	25.6	501	0	14	0.0
7th fl. hallway	2	71.8	24.5	543	0	13	0.0
701 office		71.6	25.1	673	0	16	0.0
703 lab		71.3	25.8	805	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. Adey Date: 02-5-02

SUBJECT TO PROTECTIVE ORDER NO. 2, SEPT. 2008

CONFIDENTIAL,

CITY_21MC100_003457750

ATC ASSOCIATES, INC.

Page 7 of 10TIME 12:05

INDOOR AIR QUALITY FIELD REPORT

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

Location	Occup.	Temperature (F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
702 office	1	71.3	25.6	648	0	17	0.0
704 office	2	71.0	25.3	636	0	16	0.0
715	30	71.5	25.6	1089	0	19	0.0
717	30	71.3	25.1	1096	0	17	0.0
726	5	70.2	24.8	736	0	15	0.0
727 lab	15	70.6	25.6	867	0	20	0.0
731 lab	20	70.7	25.8	893	0	21	0.0
8th H. Hallway	2	71.4	24.7	563	0	13	0.0
801 office	1	71.2	25.3	673	0	17	0.0
804	25	71.4	26.1	978	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: _____

Date: 02-5-02

SUBJECT TO PROTECTIVE ORDER NO. 2, SEPT. 2008

CONFIDENTIAL,

CITY_21MC100_003457751

ATC ASSOCIATES, INC.

Page 8 of 10TIME 12:35

INDOOR AIR QUALITY FIELD REPORT

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

Location	Occip.	Temperature (F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
807	20	71.2	25.6	963	0	20	0.0
826	10	71.0	25.9	1031	0	18	0.0
827 GFL	1	70.8	25.8	789	0	21	0.0
835	30	71.5	24.9	1094	0	17	0.0
836	25	71.3	25.1	975	0	17	0.0
838	30	71.6	24.8	1085	0	19	0.0
840	25	71.3	25.9	975	0	17	0.0
9th St. Hallway	2	72.3	24.1	571	0	15	0.0
901 office	1	71.6	24.6	681	0	17	0.0
902 office	2	71.5	25.3	673	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: H. Subaya Date: 02-5-02

SUBJECT TO PROTECTIVE ORDER NO. 2, SEPT. 2008

CONFIDENTIAL,

CITY_21MC100_003457752

ATC ASSOCIATES, INC.

Page 9 of 10

TIME 13:00

INDOOR AIR QUALITY FIELD REPORT

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

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (µg/m³)	TVOCs (ppm)
925 lab		71.4	25.7	671	0	21	0.0
926	6	71.2	25.9	703	0	18	0.0
935	30	71.8	25.0	1107	0	20	0.0
936	25	71.4	25.4	1085	0	22	0.0
938	3	71.1	25.8	902	0	17	0.0
939	25	70.8	26.2	973	0	19	0.0
940	30	70.9	25.6	1085	0	17	0.0
10th floor Hallway	7	71.8	24.5	573	0	15	0.0
1001	30	72.1	24.0	1125	0	18	0.0
1004	20	71.6	25.1	921	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 µg/m³ 24-hour average	1 ppm

Comments: _____

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

Signature: H. H. H. Date: 02-5-02

SUBJECT TO PROTECTIVE ORDER NO. 2, SEPT. 2008

CONFIDENTIAL,

CITY_21MC100_003457753

ATC ASSOCIATES, INC.

Page 10 of 10

TIME 13:30

INDOOR AIR QUALITY FIELD REPORT

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

Location	Occup. (#)	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
1006	25	71.8	24.5	875	0	19	0.0
1007	20	71.2	24.8	836	0	17	0.0
1009	30	71.3	25.0	1031	0	16	0.0
1010	5	70.3	25.2	761	0	17	0.0
1017	—	70.8	25.5	664	0	16	0.0
1024		70.6	25.8	593	0	15	0.0
1025	20	71.2	25.7	836	0	19	0.0
Outside		28.6	34.8	528	1	42	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. [Signature] Date: 02-5-02

SUBJECT TO PROTECTIVE ORDER NO. 2, SEPT. 2008

CONFIDENTIAL,

CITY_21MC100_003457754