

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 1 of 12

TIME 8:00

LOCATION Stuyvesant H.S. (M477) DATE 3-22-02 PROJECT NO. 19125-0246

Location	Occupancy	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
Outside		32.0	21.3	388	1	18	0.0
1st floor Hallway, North	3	67.4	19.3	416	0	6	0.0
Auditorium	50	71.3	20.5	575	0	14	0.0
1st floor lobby	6	69.1	18.3	526	0	5	0.0
125	20	70.3	22.5	703	0	10	0.0
129		69.5	19.8	607	0	17	0.0
132	2	71.4	20.8	638	0	8	0.0
133	25	70.6	23.1	676	0	13	0.0
Hallway by 133	5	69.7	19.3	545	0	10	0.0
Stair West side		70.2	17.4	502	0	8	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: 3-22-02

CITY_21MC100_003098949

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INDOOR AIR QUALITY FIELD REPORT

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TIME 8:35

LOCATION Stuyvesant H.S (M477) DATE 3-22-02 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	6	67.9	19.6	506	0	7	0.0
213 m. office		70.8	18.5	528	0	6	0.0
211 G. office	3	71.6	17.4	583	0	9	0.0
260		67.6	16.2	511	0	14	0.0
229	30	71.8	20.1	785	0	12	0.0
231	25	72.0	19.9	774	0	15	0.0
233	30	71.4	21.3	801	0	13	0.0
235	30	70.3	20.9	835	0	10	0.0
236 Gd. office	4	71.6	19.8	612	0	6	0.0
237	30	70.6	22.3	916	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. A. Song Date: 3-22-02

CITY_21MC100_003098950

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

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Location	Occupancy	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
3rd fl. Hallway	7	70.6	16.5	512	0	8	0.0
3rd fl. Gym		75.1	17.9	508	0	16	0.0
303	30	70.8	20.1	842	0	13	0.0
305	30	69.7	21.3	867	0	12	0.0
307	25	70.1	19.8	823	0	10	0.0
313	30	70.3	23.1	906	0	12	0.0
315	30	70.2	24.5	925	0	14	0.0
327	25	69.8	20.8	825	0	10	0.0
329	30	71.2	21.6	957	0	15	0.0
333	30	70.6	22.7	1005	0	12	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: 3-22-02

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 4 of 12TIME 9:20LOCATION Stuyvesant H.S. (M477) DATE 3-22-02 PROJECT NO. 19125-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (µg/m³)	TVOCs (ppm)
335	30	70.8	19.8	936	0	16	0.0
336 Ph. office		71.2	16.3	701	0	14	0.0
337	30	71.6	22.4	926	0	15	0.0
338 Ph. lab		72.3	18.1	643	0	17	0.0
339	25	69.6	20.8	940	0	13	0.0
350	15	68.4	20.0	876	0	19	0.0
351	6	69.1	15.8	725	0	22	0.0
4th Fl. Hallway	4	70.8	19.0	702	0	10	0.0
401	30	71.3	21.2	965	0	18	0.0
402 office	1	71.6	18.7	725	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 µg/m³ 24-hour average	1 ppm

Comments: _____

The assessed location(s) ☐ Does ☐ Does not meet established indoor air quality guidelines.Signature: H. [Signature] Date: 3-22-02

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TIME 8:45

INDOOR AIR QUALITY FIELD REPORT

LOCATION Stuyvesant H.S. (M477) DATE 3-22-02 PROJECT NO. 19125-0246

Location	Occup	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
403	30	71.6	19.1	883	0	16	0.0
404	25	69.8	17.6	785	0	13	0.0
405	30	70.2	20.3	925	0	17	0.0
407	25	69.5	21.5	904	0	13	0.0
411	30	70.4	19.8	978	0	11	0.0
413	30	70.8	17.9	996	0	14	0.0
427	30	69.7	22.6	951	0	13	0.0
429	20	70.1	24.8	845	0	15	0.0
431	30	69.0	23.7	1011	0	10	0.0
433	30	71.2	25.4	1026	0	12	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: M. [Signature] Date: 3-22-02

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

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Location	Occup	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
435	20	70.3	21.6	925	0	15	0.0
436	2	69.8	18.3	867	0	12	0.0
437	15	70.0	19.8	895	0	14	0.0
439		70.2	18.2	784	0	18	0.0
440	5	70.6	19.8	742	0	12	0.0
5th fl. Hallway	20	72.1	17.4	713	0	13	0.0
Cafeteria	40	73.8	19.7	796	0	15	0.0
503		71.6	18.6	805	0	10	0.0
505	6	70.2	20.0	847	0	13	0.0
507	1	69.8	20.3	882	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. Anthony Date: 3-22-02

ATC ASSOCIATES, INC.

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INDOOR AIR QUALITY FIELD REPORT

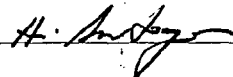
LOCATION Stuyvesant H.S (M477) DATE 3-22-02 PROJECT NO. 19125-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
511	10	70.8	20.2	863	0	13	0.0
513	25	70.6	23.6	897	0	15	0.0
525	20	71.2	22.5	906	0	12	0.0
6th fl. Hallway	15	70.9	19.4	683	0	10	0.0
6th fl. Gym	30	72.4	23.8	945	0	16	0.0
601 office		71.6	20.1	706	0	10	0.0
615 library	10	73.5	19.4	826	0	15	0.0
627	25	71.4	24.6	968	0	11	0.0
629	30	72.6	23.5	1003	0	13	0.0
635	30	72.0	22.7	1018	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: _____

Date: 3-22-02

ATC ASSOCIATES, INC.

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INDOOR AIR QUALITY FIELD REPORT

LOCATION Stuyvesant H.S. (M477) DATE 3-22-02 PROJECT NO. 19125-0246

Location	Occup.	Temperature (F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	VOCs (ppm)
636	30	70.8	22.7	1023	0	16	0.0
638	25	69.7	21.8	1018	0	12	0.0
639	30	71.5	23.6	1065	0	15	0.0
640	30	70.8	24.5	1058	0	14	0.0
Stair West side	2	69.7	18.0	607	0	11	0.0
7th floor Hallway	7	71.2	19.3	713	0	12	0.0
701 office	1	72.6	19.0	709	0	10	0.0
702 office		71.8	18.2	685	0	12	0.0
703 lab		72.9	17.6	670	0	15	0.0
704 office		72.7	17.9	652	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. Andoy Date: 3-22-02

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INDOOR AIR QUALITY FIELD REPORT

LOCATION Stuyvesant H.S (M477) DATE 3-22-02 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	70.2	22.6	1063	0	18	0.0
717	30	69.8	24.7	997	0	21	0.0
726 S.R	8	69.2	20.6	803	0	19	0.0
727 lab	15	68.4	19.4	878	0	22	0.0
736	30	69.7	21.7	1011	0	15	0.0
737	25	70.1	22.9	985	0	13	0.0
738	30	68.4	24.7	1027	0	17	0.0
739	30	70.6	25.3	948	0	13	0.0
740	30	68.7	26.2	1005	0	14	0.0
Stair West side	1	69.4	17.0	638	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. [Signature] Date: 3-22-02

CITY_21MC100_003098957

ATC ASSOCIATES, INC.

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INDOOR AIR QUALITY FIELD REPORT

LOCATION Stuyvesant H.S. (M47F) DATE 3-22-02 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 fl. Hallway</u>	<u>4</u>	<u>71.6</u>	<u>20.1</u>	<u>695</u>	<u>0</u>	<u>15</u>	<u>0.0</u>
<u>801 office</u>	<u>1</u>	<u>72.3</u>	<u>23.6</u>	<u>702</u>	<u>0</u>	<u>13</u>	<u>0.0</u>
<u>807 F. lab</u>		<u>73.4</u>	<u>19.0</u>	<u>691</u>	<u>0</u>	<u>18</u>	<u>0.0</u>
<u>804</u>	<u>25</u>	<u>70.1</u>	<u>24.5</u>	<u>854</u>	<u>0</u>	<u>16</u>	<u>0.0</u>
<u>826 s. cl.</u>	<u>10</u>	<u>71.3</u>	<u>22.8</u>	<u>822</u>	<u>0</u>	<u>15</u>	<u>0.0</u>
<u>827 G.L.</u>	<u>15</u>	<u>73.8</u>	<u>23.7</u>	<u>841</u>	<u>0</u>	<u>19</u>	<u>0.0</u>
<u>835</u>	<u>30</u>	<u>69.7</u>	<u>24.8</u>	<u>936</u>	<u>0</u>	<u>16</u>	<u>0.0</u>
<u>836</u>	<u>30</u>	<u>70.8</u>	<u>25.1</u>	<u>975</u>	<u>0</u>	<u>17</u>	<u>0.0</u>
<u>840</u>	<u>25</u>	<u>69.5</u>	<u>24.3</u>	<u>966</u>	<u>0</u>	<u>17</u>	<u>0.0</u>
<u>Stair West side</u>		<u>70.2</u>	<u>17.1</u>	<u>525</u>	<u>0</u>	<u>13</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. A. [Signature] Date: 3-22-02

ATC ASSOCIATES, INC.

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TIME 12:20

INDOOR AIR QUALITY FIELD REPORT

LOCATION Stuyvesant H.S. (M477) DATE 3-22-02 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	70.8	18.7	712	0	13	0.0
901 office		72.5	19.2	725	0	11	0.0
902	25	69.7	20.6	918	0	17	0.0
925 lab	15	70.8	17.4	933	0	19	0.0
926 s. C	7	71.2	19.6	845	0	15	0.0
935	30	72.5	18.8	975	0	16	0.0
936	30	70.8	20.7	1005	0	16	0.0
938 s. R.	10	71.4	16.5	856	0	14	0.0
939	30	70.3	22.7	1026	6	19	0.0
940	25	69.5	21.4	987	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. [Signature] Date: 3-22-02

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 12 of 12TIME 12:45LOCATION Stuyvesant H.S. (M477) DATE 3-22-02 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>10</u>	<u>70.2</u>	<u>18.6</u>	<u>726</u>	<u>0</u>	<u>14</u>	<u>0.0</u>
<u>1001</u>	<u>30</u>	<u>72.4</u>	<u>19.7</u>	<u>1048</u>	<u>0</u>	<u>16</u>	<u>0.0</u>
<u>1004</u>	<u>30</u>	<u>70.0</u>	<u>20.1</u>	<u>1055</u>	<u>0</u>	<u>17</u>	<u>0.0</u>
<u>1006</u>	<u>25</u>	<u>69.7</u>	<u>22.4</u>	<u>1027</u>	<u>0</u>	<u>15</u>	<u>0.0</u>
<u>1007</u>	<u>30</u>	<u>71.2</u>	<u>21.6</u>	<u>1065</u>	<u>0</u>	<u>13</u>	<u>0.0</u>
<u>1009</u>	<u>25</u>	<u>72.6</u>	<u>20.5</u>	<u>1022</u>	<u>0</u>	<u>15</u>	<u>0.0</u>
<u>1010</u>	<u>20</u>	<u>72.2</u>	<u>19.7</u>	<u>1017</u>	<u>0</u>	<u>18</u>	<u>0.0</u>
<u>1017</u>	<u>20</u>	<u>71.0</u>	<u>18.5</u>	<u>1009</u>	<u>0</u>	<u>18</u>	<u>0.0</u>
<u>1024</u>	<u>25</u>	<u>71.5</u>	<u>19.4</u>	<u>1018</u>	<u>0</u>	<u>16</u>	<u>0.0</u>
<u>Outside</u>		<u>31.2</u>	<u>20.1</u>	<u>456</u>	<u>0</u>	<u>23</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. RobyDate: 3-22-02