

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 1 of 19

TIME

LOCATION

STUYVESANT HIGH SCHOOL

DATE 11/17/01

PROJECT NO. 19125-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
Outdoors	~~0~~					16	0.0
1001	0					9	0.0
1004	0					8	0.0
1006	0					8	0.0
1007	0					7	0.0
1009	0					8	0.0
1010	0					7	0.0
1017	0					7	0.0
1025	0					7	0.0
1026	0					8	0.0
Guideline levels FEDERAL AREA		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:

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Date:

11/17/01

SUBJECT TO PROTECTIVE ORDER NO. 2, SEPT. 2008

CONFIDENTIAL,

CITY_21MC100_003458137

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

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LOCATION: STUYVESANT HIGH SCHOOL DATE: 11/17/01 PROJECT NO. 19125-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
936	0					7	0.0
938	0					8	0.0
940	0					8	0.0
939	0					9	0.0
935	0					8	0.0
931	0					8	0.0
927	0					9	0.0
926	0					8	0.0
913	0					8	0.0
Hallway by W	—					8	0.
Guideline levels ASHRAE/ATIA		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:

11/17/01

SUBJECT TO PROTECTIVE ORDER NO. 2, SEPT. 2008

CONFIDENTIAL,

CITY_21MC100_003458138

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

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LOCATION STUYVESANT HIGH SCHOOL DATE 11/17/01 PROJECT NO. 19125-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m³)	TVOCs (ppm)
911						8	0.0
909						9	0.0
Hallway 911						7	0.0
Hallway 910						9	0.0
907						9	0.0
903						7	0.0
902						8	0.0
908						7	0.0
Hallway 901						7	0.0
Stair case E						7	0.0
Guideline levels ASHRAE 62-1989		68 - 75°F/winter 73 - 79°F/summer	30-60%	Outdoor level + 700 ppm	9 ppm	65 ug/m³ 24-hour average	1 ppm

Comments:

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

Signature:

Date:

11/19/01

SUBJECT TO PROTECTIVE ORDER NO. 2, SEPT. 2008

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ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

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LOCATION STUYVESANT HIGH SCHOOL DATE 11/17/01 PROJECT NO. 19125-0246

8th floor

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m³)	TVOCs (ppm)
801						8	0.0
803						8	0.0
802						7	0.0
Hollyby 809						7	0.0
804						9	0.0
809						8	0.0
811						7	0.0
Hollyby Elevator						7	0.0
815						9	0.0
813						9	0.0
Guideline levels ATC 100-003458140		68-75°F/winter 73-79°F/summer	30-60%	Outdoor level + 700 ppm	9 ppm	65 ug/m³ 24-hour average	1 ppm

CONCLUSIONS

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

Signature

Date:

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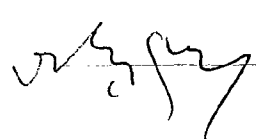
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LOCATION STUYVESANT HIGH SCHOOL DATE 11/17/01 PROJECT NO. 19125-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
817						8	0.0
827						7	0.0
826						8	0.0
829						8	0.0
833						7	0.0
836						7	0.0
835						8	0.0
838						8	0.0
837						9	0.0
840						8	0.0
Guideline levels ASHRAE 62-1987		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: 11/17/01

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ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

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LOCATION STUYVESANT HIGH SCHOOLDATE 11/17/01PROJECT NO. 19125-02467th floor

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
739	window open					8	0.0
740	Air purifier on					8	0.0
737						8	0.0
738						7	0.0
735						7	0.0
736						7	0.0
731						7	0.0
726						7	0.0
729						7	0.0
727						8	0.0
Guideline levels ASHRAE 62.1-2001		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

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

Signature

Date:

11/17/01

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ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

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LOCATION STUYVESANT HIGH SCHOOL DATE 11/17/01 PROJECT NO. 19125-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOC (ppm)
Hellaby 719						9	0.0
717						9	0.0
715						8	0.0
Hellaby Elevator						7	0.0
709						7	0.0
707						8	0.0
704						8	0.0
705						8	0.0
703						7	0.0
701						7	0.0
Candeline levels LOCAL AREA		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

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

SIGNATURE

Date:

11/17/01

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INDOOR AIR QUALITY FIELD REPORT

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LOCATION THUYVESANT HIGH SCHOOLDATE 11/17/01PROJECT NO. 19125-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
601						8	0.0
Hallway by star E						9	0.0
Gym						9	0.0
Dance studios						7	0.0
Library						8	0.0
Hallway by C621						8	0.0
615A						7	0.0
627						8	0.0
636						8	0.0
629						8	0.0
Guideline levels ASTM E 681-99		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

REMARKS

The assessed location(s) ☐ Does ☐ Does not meet established indoor air quality guidelines.Signature: Date: 11/17/01

SUBJECT TO PROTECTIVE ORDER NO. 2, SEPT. 2008

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ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 4 of 14

LOCATION: STEUBENS HIGH SCHOOL

DATE: 11/17/01

PROJECT NO. 19125-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
635						8	0.0
638	Air purifier on					8	0.0
640						7	0.0
639						8	0.0
Hallway 633						8	0.0
Stairwell						9	0.0
Hallway 634						9	0.0
Guideline levels ASHRAE 62-1A		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:

11/17/01

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ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 10 of 14LOCATION STUYVESANT HIGH SCHOOLDATE 11/17/01PROJECT NO. 19125-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates(ug/m ³)	TVOCs (ppm)
Dining Rm						9	0.0
Faculty Dining						8	0.0
Hallway 529						8	0.0
529						8	0.0
Hallway stair						8	0.0
513						8	0.0
511						7	0.0
Hallway 509						8	0.0
Hallway by Elevator						8	0.0
Hallway by locker						8	0.0
Temperature levels 73-79°F/summer		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

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

Date: 11/17/01

SUBJECT TO PROTECTIVE ORDER NO. 2, SEPT. 2008

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ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

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LOCATION STUYVESANT HIGH SCHOOL DATE 11/17/01 PROJECT NO. 19125-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
~~Fitness~~ Room C580						8	0.0
507						8	0.0
505						7	0.0
503						8	0.0
Hallway by stair E						7	0.0
501						7	0.0
501A	1 window open.					9	0.0
502						8	0.0
Hallway by 502						9	0.0
Stair Case E						9	0.0
Guideline levels ASTM E 681-01		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:

11/17/01

SUBJECT TO PROTECTIVE ORDER NO. 2, SEPT. 2008

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INDOOR AIR QUALITY FIELD REPORT

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LOCATION STUYVESANT HIGH SCHOOL DATE 11/17/01 PROJECT NO. 19125-0246

4th floor

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
<u>404</u>						<u>8</u>	<u>0.0</u>
<u>402</u>						<u>8</u>	<u>0.0</u>
<u>401</u>						<u>8</u>	<u>0.0</u>
<u>403</u>						<u>8</u>	<u>0.0</u>
<u>405</u>						<u>8</u>	<u>0.0</u>
<u>Hallway by Stair</u>						<u>8</u>	<u>0.0</u>
<u>407</u>						<u>7</u>	<u>0.0</u>
<u>411</u>						<u>7</u>	<u>0.0</u>
<u>413</u>						<u>7</u>	<u>0.0</u>
<u>Hallway by 408</u>						<u>7</u>	<u>0.0</u>
Guideline levels ASHRAE 62.1-2001		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:

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

Date: 11/17/01

SUBJECT TO PROTECTIVE ORDER NO. 2, SEPT. 2008

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ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

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TEAM

LOCATION

STUYVESANT HIGH SCHOOL

DATE

11/17/01

PROJECT NO.

19125-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
427						8	0.0
429						8	0.0
431						8	0.0
433						8	0.0
435						8	0.0
436						8	0.0
437						7	0.0
440						8	0.0
439						8	0.0
star case H						8	0.0
Guideline levels A B C D E F G H I J K L M N O P Q R S T U V W X Y Z		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

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

Signature

Date:

11/17/01

SUBJECT TO PROTECTIVE ORDER NO. 2, SEPT. 2008

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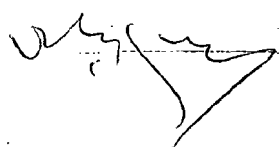
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ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 14 of 14LOCATION STUYVESANT HIGH SCHOOLDATE 11/17/01PROJECT NO. 19125-02463rd floor

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
351						12	0.0
339						8	0.0
337						7	0.0
335						8	0.0
336						8	0.0
333	Air purifier					6	0.0
329						9	0.0
327	Air purifier					6	0.0
325						9	0.0
hallway C321						9	0.0
Guideline levels ASHTA		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: 11/12/01

SUBJECT TO PROTECTIVE ORDER NO. 2, SEPT. 2008

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INDOOR AIR QUALITY FIELD REPORT

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LOCATION STUYVESANT HIGH SCHOOL DATE 11/17/01 PROJECT NO. 19125-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
315						9	0.0
313						9	0.0
C382						8	0.0
Gym 24						11	0.0
371						10	0.0
307						9	0.0
305						9	0.0
303						8	0.0
301						9	0.0
302						8	0.0
Guideline levels ASHRAE 62.1-2001		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

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Date: 11/17/01

SUBJECT TO PROTECTIVE ORDER NO. 2, SEPT. 2008

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ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 16 of 19LOCATION STUYVESANT HIGH SCHOOLDATE 11/17/01PROJECT NO. 19125-02462nd floor

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
Bridge Entrance Hallway						9	0.0
205						9	0.0
209	1 window open					9	0.0
211						9	0.0
213						9	0.0
260						9	0.0
271						11	0.0
Hallway 271						10	0.0
Hallway Main stair						9	0.0
225						10	0.0
Guideline levels SCHOOL AREA		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

REMARKS

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

SIGNED

Date: 11/17/01

SUBJECT TO PROTECTIVE ORDER NO. 2, SEPT. 2008

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ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

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DATE

LOCATION

STUYVESANT HIGH SCHOOL

DATE 11/17/01

PROJECT NO. 19125-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
229						9	0.0
231						9	0.0
233						8	0.0
Hallyby 231						9	0.0
235						9	0.0
237						10	0.0
239						9	0.0
236						8	0.0
236C						8	0.0
236k						8	0.0
Guideline levels INDOOR AIR		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

REMARKS

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

SIGNATURE:

Date:

11/17/01

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ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

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TIME _____

LOCATION STUYVESANT HIGH SCHOOLDATE 11/17/01PROJECT NO. 19125-02461st floor

Location	Occup	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
Hallway 105						8	0.0
105						8	0.0
103						9	0.0
101						9	0.0
Hallway by Exit E						10	0.0
Hallway by Elevator						10	0.0
Front desk						11	0.0
by Locker area						9	0.0
Hallway by Exit North						10	0.0
Chamber Street Exit						9	0.0
Guideline levels ASHRAE/AIHA		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: 11/17/01

SUBJECT TO PROTECTIVE ORDER NO. 2, SEPT. 2008

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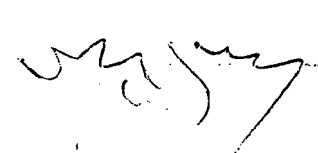
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LOCATION STUYVESANT HIGH SCHOOL DATE 11/17/01 PROJECT NO. 19125-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
<i>Theater</i>						<i>9</i>	<i>0.0</i>
<i>125</i>						<i>8</i>	<i>0.0</i>
<i>Hallway by stair</i> <i>west</i>						<i>8</i>	<i>0.0</i>
<i>Hallway by 132</i>						<i>8</i>	<i>0.0</i>
<i>133</i>						<i>8</i>	<i>0.0</i>
<i>C155</i>						<i>8</i>	<i>0.0</i>
<i>Hallway by C155</i>						<i>9</i>	<i>0.0</i>
<i>Hallway by 154</i>						<i>10</i>	<i>0.0</i>
<i>Outdoors</i>						<i>24</i>	<i>0.0</i>
Guideline levels ASHRAE/ATIA		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: 11/17/01

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