

New Filters.

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 1 of 13TIME 8:00LOCATION Stuyvesant H.S. DATE 12/17/01 PROJECT NO. 19125-246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
Outside	—	50.0	26.3	528	2	54	0
736	14	70.4	30.0	785	0	16	0
737	29	73.0	28.0	846	1	18	0
738	21	76.6	29.0	842	1	22	0
739 (Hall)	—	74.1	27.8	997	1	23	0
740 (Hall)	—	74.1	27.8	997	1	23	0
638	25	78.3	25.6	968	1	17	0
639	31	74.2	24.1	787	1	25	0
640 (Hall)	—	74.5	23.0	707	1	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 ug/m ³ 24-hour average	1 ppm

Comments: _____

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

Signature: Jin Chay Date: 12/17/01

New Filters

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 3 of 13

TIME 8:40

LOCATION M477 DATE 12/17/01 PROJECT NO. 19125-246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
429 (HALL)	—	72.5	22.4	694	1	24	0
431	29	72.2	23.9	932	1	25	0
433	35	73.7	24.4	885	1	27	0
435	30	72.1	23.9	970	1	23	0
436	1	71.6	20.5	569	1	24	0
437	28	73.0	24.4	1004	1	32	0
438 (HALL)	—	72.5	22.0	794	1	24	0
439	33	74.8	25.2	1119	2	24	0
440	18	73.4	22.8	871	1	24	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: J. Chen Date: 12/17/01

CITY_21MC100_003107055

New Filters.

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 3 of 13

TIME 9:20

LOCATION Stuyvesant H.S. DATE 12/17/01 PROJECT NO. 19125-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
339	34	71.1	~~60.0~~ 27.9	1305	1	23	0
338	10	70.2	24.2	701	1	21	0
337	32	71.2	22.8	839	1	22	0
336	7	70.3	22.5	654	1	21	0
335 (Hall)	—	72.6	22.5	814	1	25	0
333 (Hall)	—	72.6	22.5	814	1	25	0
329 (Hall)	—	72.6	22.5	814	1	25	0
327	30	72.7	27.0	1314	1	14	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: Jing Chay Date: 12/17/01

CITY_21MC100_003107056

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORTTIME 10:00LOCATION Stuyvesant H.S. DATE 12/17/01 PROJECT NO. 19125-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
101	3	69.0	24.4	599	1	21	0
103	4	70.0	25.1	713	1	21	0
105	3	70.5	24.5	631	1	21	0
Hall by 107	—	70.4	23.7	619	1	23	0
Hall by Front Desk	—	69.5	25.3	586	1	23	0
125	25	69.7	24.5	762	1	12	0
129	102	71.3	26.9	1059	1	27	0
132	1	70.8	22.8	671	2	23	0
Hall by 155	—	69.4	23.3	740	2	34	0
Hall by West Stairs	—	69.9	24.4	857	3	24	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: Ji Chay Date: 12/17/01

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 5 of 13TIME 10:40LOCATION Stuyvesant H.S. DATE 12/17/01 PROJECT NO. 19125-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
501	3	73.0	23.6	709	1	16	0
503	32	74.3	32.4	1579	1	19	0
505	30	73.3	28.0	1379	1	22	0
507	26	72.8	25.0	1003	2	24	0
513	32	73.8	26.5	1058	2	24	0
Hall by 517	—	74.1	23.3	809	1	21	0
525	33	74.9	24.0	859	2	28	0
531	5	74.4	20.6	671	1	22	0
Hall by ^{west} stairs	—	74.1	21.0	649	1	22	0
Cafeteria	30	73.7	21.1	611	1	26	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: Ji Chen Date: 12/17/01

CITY_21MC100_003107058

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

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TIME 11:15

LOCATION Stuyvesant H.S.

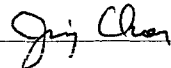
DATE 12/17/01

PROJECT NO. 19125-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
635	27	74.3	22.5	808	1	22	0
629	34	74.0	25.8	1154	1	23	0
Hall by 627	—	73.4	23.0	689	1	22	0
Hall by 621	—	73.0	22.8	659	1	20	0
615A	80	76.5	23.4	930	1	18	0
615C	2	75.7	21.9	763	1	16	0
615F	28	74.9	22.5	1010	1	19	0
Hall by Gym	—	73.6	22.6	673	1	21	0
601	1	73.4	21.1	605	1	22	0
East Stairs	—	74.9	22.9	701	1	24	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: 12/17/01

CITY_21MC100_003107059

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORTTIME 11:50LOCATION Stuyvesant H.S. DATE 12/17/01 PROJECT NO. 19125-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
1001	31	72.3	25.9	1058	1	17	0
Hall by 1004	—	72.4	24.0	791	1	18	0
1006	35	74.1	28.6	1223	1	22	0
1007	24	73.9	25.5	901	1	21	0
1010	30	74.2	~~26.9~~ 26.9	1090	1	14	0
1017	18	73.6	23.5	786	1	18	0
1025	29	73.9	25.7	1048	1	19	0
(win #2,3 open) 1024	32	73.5	25.3	858	1	22	0
1033	29	72.3	25.0	1160	1	22	0
West Stairs	—	74.0	23.7	846	1	23	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: Jin Chen Date: 12/17/01

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 8 of 13TIME 12:30LOCATION Stuyvesant H.S.DATE 12/17/01PROJECT NO. 19125-246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates(ug/m ³)	TVOCs (ppm)
939	31	73.3	24.5	991	1	19	0
940	31	72.3	24.9	969	1	20	0
935	31	74.9	24.8	717	1	23	0
938	11	73.0	23.8	792	1	17	0
931	24	74.8	23.3	791	1	17	0
Hall by west stairs	—	73.6	22.3	620	1	18	0
913	33	75.3	24.7	890	1	21	0
911	29	74.7	25.0	823	1	25	0
903	~~11~~ ⁵	72.5	22.0	632	1	19	0
Hall by 901	—	71.9	22.0	609	1	18	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: 12/17/01

CITY_21MC100_003107061

ATC ASSOCIATES, INC.

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TIME 10:10

INDOOR AIR QUALITY FIELD REPORT

LOCATION Stuyvesant H.S. (M477) DATE 12/17/01 PROJECT NO. 19125-0246

Location	Occup.	Temperature (F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
Hall by bridge	—	72.6	23.3	648	1	18	0
203	2	73.1	23.9	705	1	17	0
205	—	73.3	23.7	675	1	18	0
209	3	72.8	23.5	668	1	19	0
222	2	72.5	23.1	555	1	17	0
229	31	71.9	26.8	1059	1	21	0
231	33	74.6	28.4	996	1	22	0
233	32	73.0	28.8	1257	1	24	0
239	6	72.6	24.6	649	1	21	0
Hall by 237	—	71.8	24.0	628	1	20	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: Gin Chen Date: 12/17/01

ATC ASSOCIATES, INC.

Page 10 of 13TIME 13:50

INDOOR AIR QUALITY FIELD REPORT

LOCATION Stuyvesant H.S. (M477) DATE 12/17/01 PROJECT NO. 19125-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
801	—	72.5	24.9	679	1	19	0
803	3	73.1	24.7	667	1	17	0
Hall by Elevator	—	71.9	24.5	666	1	19	0
815	18	72.7	25.7	826	1	18	0
829	23	75.6	27.5	1143	1	22	0
836	29	76.2	28.3	1228	1	25	0
835	32	75.8	26.6	1029	1	22	0
840	29	75.7	26.0	1080	1	27	0
839	22	75.4	25.8	1011	1	24	0
"H" Stairs	—	73.9	22.5	698	1	20	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: Jin Chen Date: 12/17/01

ATC ASSOCIATES, INC.

Page 11 of 13

TIME 14:20

INDOOR AIR QUALITY FIELD REPORT

LOCATION Stuyvesant H.S. (M477) DATE 12/17/01 PROJECT NO. 19125-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
Hall by 739	—	74.1	24.4	881	1	21	0
731	25	73.1	26.0	1145	1	20	0
726	10	74.2	27.3	1091	1	15	0
727	24	74.6	26.0	1299	1	15	0
717	34	74.7	32.0	1785	1	18	0
715	30	75.2	28.4	1151	1	19	0
Hall by Elevator	—	73.9	23.1	629	1	18	0
703	31	73.7	26.4	920	1	17	0
701	—	73.7	23.8	668	1	16	0
704	3	74.6	24.9	701	1	16	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: J. Chen Date: 12/17/01

ATC ASSOCIATES, INC.

Page 12 of 13TIME 15:05

INDOOR AIR QUALITY FIELD REPORT

LOCATION Stuyvesant H.S. (M477) DATE 12/17/01 PROJECT NO. 19125-0246

Location	Occup.	Temperature (F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
Hall by 436	—	72.0	25.0	798	1	19	0
425	33	72.8	31.1	1349	1	20	0
Hall by 411	—	72.5	26.3	670	1	19	0
407	23	72.7	27.2	990	1	19	0
404	28	73.0	30.2	936	1	18	0
Hall by 401	—	73.5	29.6	890	1	18	0
403	26	73.4	31.8	1241	1	21	0
405	32	73.4	31.4	1120	1	26	0
Hall by 405	—	73.5	29.9	998	1	18	0
402	~~26~~ 6	74.8	27.5	725	1	20	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: Jing Chen Date: 12/17/01

ATC ASSOCIATES, INC.

Page 13 of 13TIME 15:45

INDOOR AIR QUALITY FIELD REPORT

LOCATION Stuyvesant H.S. (M477) DATE 12/17/01 PROJECT NO. 19125-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
301	2	74.6	26.3	789	~~8~~ 1	19	0
302	4	75.0	27.0	980	1	20	0
303	8	75.0	32.0	1290	1	29	0
307	21	74.4	26.3	879	1	23	0
Hall by Gym	—	74.5	25.4	769	1	22	0
313	31	73.6	28.2	1199	1	32	0
315	27	74.1	28.1	1050	1	28	0
Hall by west stairs	—	72.6	25.9	899	1	27	0
Hall by 321	—	72.5	26.1	690	1	20	0
Outside	—	55.0	30.5	540	2	38	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: Jin Chen Date: 12/17/01