

New Filters

ATC ASSOCIATES, INC.

Page 1 of 13

TIME 8:05

INDOOR AIR QUALITY FIELD REPORT

LOCATION Stuyvesant H.S. (M477) DATE 12/10/01 PROJECT NO. 19125-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (µg/m³)	TVOCs (ppm)
Outside	—	44.5	35.7	589	1	76	0
736	2	74.3	27.9	1089	2	36	0
737 (Hall)	—	74.3	27.0	850	3	37	0
738 (window #1 open)	1	75.8	31.2	987	2	34	0
739	31	72.1	32.5	990	2	38	0
636	19	71.9	24.5	799	2	39	0
639	26	74.3	28.0	1099	3	59	0
640	23	73.8	28.4	1168	3	44	0
429	31	72.9	27.7	1038	3	50	0
431	35	72.6	28.2	1059	2	51	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: Jin Chan Date: 12-10-01

SUBJECT TO PROTECTIVE ORDER NO. 2, SEPT. 2008

CONFIDENTIAL,

CITY_21MC100_003457129

New Filters

ATC ASSOCIATES, INC.

Page 2 of 13

TIME 8:35

INDOOR AIR QUALITY FIELD REPORT

LOCATION Stuyvesant H.S. (M477) DATE 12/10/01 PROJECT NO. 19125-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
433	35	73.9	29.3	1107	2	50	0
435	33	71.2	30.0	1202	2	53	0
436	3	69.9	24.1	694	2	48	0
437	34	72.4	29.4	1199	2	47	0
438 (HALL)	—	72.5	25.9	799	3	46	0
439	25	73.0	29.1	1249	2	48	0
440	31	72.2	27.0	978	~~978~~ 2	46	0
339	29	70.7	24.8	989	2	52	0
338	4	70.6	25.2	690	2	48	0
337	33	70.9	28.0	1089	2	50	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: Jay Chan Date: 12/10/01

SUBJECT TO PROTECTIVE ORDER NO. 2, SEPT. 2008

CONFIDENTIAL,

CITY_21MC100_003457130

New Filters

ATC ASSOCIATES, INC.

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INDOOR AIR QUALITY FIELD REPORT

LOCATION Stuyvesant H.S. (M477) DATE 12/10/01 PROJECT NO. 19125-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	VOCs (ppm)
336	16	71.3	25.3	789	2	44	0
335	31	71.9	24.8	1229	2	48	0
329	28	72.9	27.1	989	2	59	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: Jay Chen Date: 12/10/01

SUBJECT TO PROTECTIVE ORDER NO. 2, SEPT. 2008

CONFIDENTIAL,

CITY_21MC100_003457131

ATC ASSOCIATES, INC.

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TIME 9:45

INDOOR AIR QUALITY FIELD REPORT

LOCATION Stuyvesant H.S. (M477) DATE 12/10/01 PROJECT NO. 19125-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
1007	30	73.8	25.9	764	4	48	0
Hall by East stairs	—	73.6	24.2	769	4	44	0
1004	36	73.3	28.8	1319	3	37	0
1010	30	73.3	28.8	1129	3	30	0
1017	25	73.5	25.1	759	4	46	0
Hall by 1009	—	73.0	23.3	671	4	46	0
1025	31	73.2	27.4	1089	2	41	0
Hall by 1024	—	73.0	24.0	719	3	43	0
1033	30	72.3	25.8	1019	2	46	0
West stairs	—	74.0	25.6	803	3	39	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: [Signature] Date: 12/10/01

SUBJECT TO PROTECTIVE ORDER NO. 2, SEPT. 2008

CONFIDENTIAL,

CITY_21MC100_003457132

ATC ASSOCIATES, INC.

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INDOOR AIR QUALITY FIELD REPORT

LOCATION Stuyvesant H.S. (M477) DATE 12/10/01 PROJECT NO. 19125-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
935	33	73.0	27.4	979	3	50	0
Hall by 940	—	72.1	24.7	769	3	46	0
938	13	72.4	27.0	957	3	42	0
931	15	73.5	31.6	1389	3	41	0
936	18	76.3	25.5	952	2	39	0
913	25	74.7	26.2	923	3	44	0
909	2	74.8	24.6	795	4	33	0
902	29	73.9	26.8	1049	2	46	0
901	2	72.8	24.8	789	3	50	0
East Stairs	—	74.1	26.2	954	3	47	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: Jay Chay Date: 12/10/01

SUBJECT TO PROTECTIVE ORDER NO. 2, SEPT. 2008

CONFIDENTIAL,

CITY_21MC100_003457133

ATC ASSOCIATES, INC.

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INDOOR AIR QUALITY FIELD REPORT

LOCATION Stuyvesant H.S. (M477) DATE 12/10/01 PROJECT NO. 19125-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
801	2	74.1	25.1	799	3	43	0
807	3	72.6	23.8	735	3	43	0
804	22	72.2	25.5	829	3	46	0
811	32	75.2	29.9	1279	2	41	0
Hall by Elevator	—	73.3	25.0	829	3	44	0
815	17	73.6	26.1	879	3	47	0
Hall by West stairs	—	73.8	25.1	725	3	38	0
826	9	74.2	26.9	1013	2	40	0
829	31	75.9	29.4	1199	3	~~46~~ 35	0
835	31	74.9	26.2	849	3	37	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: Jay Chen Date: 12/10/01

SUBJECT TO PROTECTIVE ORDER NO. 2, SEPT. 2008

CONFIDENTIAL,

CITY_21MC100_003457134

ATC ASSOCIATES, INC.

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INDOOR AIR QUALITY FIELD REPORT

LOCATION Stuyvesant H.S. (M477) DATE 12/10/01 PROJECT NO. 19125-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
735	35	74.3	33.2	1949	2	33	0
731	25	75.2	30.5	1537	2	29	0
726	8	74.8	28.4	1279	3	29	0
727	31	74.5	29.1	1233	3	27	0
Hall by 721	—	73.9	24.0	689	3	37	0
715	31	75.0	27.6	1009	3	34	0
717	32	74.2	33.5	1849	2	41	0
709	32	74.1	26.3	968	2	37	0
702	5	73.9	28.7	1009	4	30	0
701	2	73.8	26.1	798	4	34	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: Jay Chen Date: 12/10/01

SUBJECT TO PROTECTIVE ORDER NO. 2, SEPT. 2008

CONFIDENTIAL,

CITY_21MC100_003457135

ATC ASSOCIATES, INC.

Page 8 of 13TIME 12:20

INDOOR AIR QUALITY FIELD REPORT

LOCATION Stuyvesant H.S. (M477) DATE 12/10/01 PROJECT NO. 19125-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
601	4	75.5	24.2	719	2	37	0
Hall by East Stairs	—	75.4	24.2	734	4	37	0
615	58	77.0	25.5	924	3	29	0
615C	—	76.3	24.2	758	3	26	0
615A	25	74.6	25.3	972	2	37	0
629	25	75.8	27.5	1259	2	44	0
Hall by 632	—	76.3	27.0	1109	3	40	0
635	32	76.5	29.0	1269	1	41	0
Hall by 639	—	76.9	25.9	1010	4	39	0
"H" stairs	—	75.6	23.2	809	3	36	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: Jay Chen Date: 12/10/01

SUBJECT TO PROTECTIVE ORDER NO. 2, SEPT. 2008

CONFIDENTIAL,

CITY_21MC100_003457136

ATC ASSOCIATES, INC.

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TIME 13:00

INDOOR AIR QUALITY FIELD REPORT

LOCATION Stuyvesant H.S. (M477) DATE 12/10/01 PROJECT NO. 19125-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
Cafe Terra.	Full	73.1	23.9	830	2	41	0
Hall by ^{West} Stairs	—	74.0	24.2	739	3	37	0
525	32	75.5	27.8	1119	1	38	0
513	32	76.0	29.0	1159	1	36	0
511	28	75.0	26.7	1121	1	38	0
507	33	74.2	26.0	999	2	39	0
505	32	74.4	29.9	1203	2	35	0
503	25	75.1	30.31.6	1490	3	29	0
501	3	75.4	25.5	779	2	31	0
East Stairs.	—	76.1	24.8	749	3	35	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: Jay Chen Date: 12/10/01

SUBJECT TO PROTECTIVE ORDER NO. 2, SEPT. 2008

CONFIDENTIAL,

CITY_21MC100_003457137

ATC ASSOCIATES, INC.

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INDOOR AIR QUALITY FIELD REPORT

LOCATION Stuyvesant H.S. (M477) DATE 12/10/01 PROJECT NO. 19125-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
401	3	76.1	25.0	829	1	37	0
402	7	77.0	27.8	1015	2	27	0
404	29	76.3	28.2	1199	2	42	0
403	24	75.4	28.4	1341	2	40	0
405	30	74.9	26.8	1121	1	46	0
407	27	75.2	25.5	939	2	43	0
Hall by 413	—	76.4	24.6	689	2	32	0
450	29	74.2	24.5	861	2	32	0
Hall by 451	—	72.5	23.2	669	3	32	0
"R" Stairs	—	73.0	22.9	674	3	32	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: Jay Chen Date: 12/10/01

SUBJECT TO PROTECTIVE ORDER NO. 2, SEPT. 2008

CONFIDENTIAL,

CITY_21MC100_003457138

ATC ASSOCIATES, INC.

Page 11 of 13TIME 14:15

INDOOR AIR QUALITY FIELD REPORT

LOCATION Stuyvesant H.S. (M477) DATE 12/10/01 PROJECT NO. 19125-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
325	32	74.1	26.9	940	~~1~~ 1	43	0
Hall by 334	—	73.3	24.1	684	3	37	0
Hall by 321	—	75.2	25.0	709	3	37	0
315	31	74.9	26.5	905	1	50	0
313	31	74.6	29.2	1279	1	44	0
Hall by Gym	—	75.1	24.8	720	2	34	0
Gym	52	74.4	24.4	656	2	42	0
371	3	75.1	23.7	629	1	34	0
"G" Stairs	R -	75.8	24.8	780	2	39	0
307	29	74.7	24.9	777	1	43	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: Jay Chay Date: 12/10/01

SUBJECT TO PROTECTIVE ORDER NO. 2, SEPT. 2008

CONFIDENTIAL,

CITY_21MC100_003457139

ATC ASSOCIATES, INC.

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TIME 15:00

INDOOR AIR QUALITY FIELD REPORT

LOCATION Stuyvesant H.S. (M477) DATE 12/10/01 PROJECT NO. 19125-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
271	2	77.1	24.9	618	1	28	0
273	3	75.5	26.2	774	2	22	0
222	2	78.8	23.5	581	1	30	0
229	29	76.9	25.0	828	1	50	0
Hall by bridge	—	77.5	24.8	740	2	30	0
231	28	77.9	24.0	835	1	50	0
233	—	77.0	25.0	932	2	47	0
235	18	75.2	23.4	909	2	49	0
237	24	74.1	24.1	815	2	51	0
239	8	74.5	23.5	729	1	44	
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: 12/10/01

SUBJECT TO PROTECTIVE ORDER NO. 2, SEPT. 2008

CONFIDENTIAL,

CITY_21MC100_003457140

ATC ASSOCIATES, INC.

Page 13 of 13TIME 15:45

INDOOR AIR QUALITY FIELD REPORT

LOCATION Stuyvesant H.S. (M477) DATE 12/10/01 PROJECT NO. 19125-0246

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
"R" stairs	—	69.4	22.6	570	2	38	0
133	3	70.0	24.8	619	1	35	0
129	36	71.1	25.9	762	1	28	0
Hall by west stairs	—	71.5	25.9	670	1	~~74~~ 66	0
125	47	71.3	27.0	799	1	26	0
101	3	72.0	26.9	629	2	35	0
103	2	71.8	27.3	658	1	37	0
105	4	73.3	28.0	709	1	35	0
107 (HALL)	—	73.6	27.6	660	1	38	0
Outside	—	63.8	25.3	529	2	85	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: 12/10/01

SUBJECT TO PROTECTIVE ORDER NO. 2, SEPT. 2008

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CITY_21MC100_003457141