

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

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LOCATION Stuyvesant Hs DATE 10/18/01 PROJECT NO. 1025-0246
10th floor

Location	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
outdoors	51.4	48.0	328	1	14	0.0
1001	73.2	29.6	760	0	5	0.0
1004	73.2	30.8	999	0	5	0.0
1006	72.2	33.9	1420	0	6	0.0
1007	73.3	29.7	670	0	4	0.0
Hallway by Elevator	72.3	25.8	460	0	5	0.0
1010	72.1	31.3	642	0	4	0.0
1017	71.0	28.4	501	0	5	0.0
1025	72.1	28.2	652	0	4	0.0
1033	73.7	28.5	655	0	6	0.0
Guideline levels ASHRAE/AIHA	69-76°F/winter 73-78.5°F/summer	30-60%	Outdoor level + 700 ppm	9 ppm	50 ug/m ³	1 ppm

Window
open Top

Comments: _____

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

Signature: _____

Date: 10/18/01

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

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LOCATION Stuyvesant Hs DATE 10/18/01 PROJECT NO. 19125-0246
9th floor.

Location	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
939	72.2	29.3	929	0.0	7	0.0
938	72.0	28.8	709	0.0	7	0.0
931	71.7	29.0	788	0.0	11	0.0
Hallway 913	71.9	28.7	766	0.0	17	0.0
911	71.4	27.9	480	0.0	4	0.0
903	71.2	28.3	572	0.0	8	0.0
901	70.9	28.9	444	0.0	9	0.0
902	71.1	30.8	1043	0.0	10	0.0
Hallway by Elevator	70.9	29.2	640	0.0	8	0.0
Stair Case E	71.5	29.9	595	0.0	7	0.0
Guideline levels ASHRAE/AIHA	69 - 76°F/winter 73-78.5°F/summer	30-60%	Outdoor level + 700 ppm	9 ppm	50 ug/m ³	1 ppm

Comments: _____

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

Signature: [Signature] Date: 10/18/01

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INDOOR AIR QUALITY FIELD REPORT

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LOCATION Stuyvesant Hs DATE 10/18/01 PROJECT NO. 19125-0246
8th floor

Location	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
803	72.1	29.7	672	0.0	8	0.0
804	72.3	29.5	809	0.0	7	0.0
811	71.1	27.7	501	0.0	7	0.0
815	70.7	30.7	800	0.0	10	0.0
820	70.3	27.9	513	0.0	5	0.0
829	71.1	30.0	841	0.0	9	0.0
836	71.8	30.8	905	0.0	7	0.0
837	72.8	30.9	975	0.0	8	0.0
840	71.7	27.0	512	0.0	12	0.0
Stair case H	72.3	27.9	426	0.0	6	0.0
Guideline levels ASHRAE/AIHA	69 - 76°F/winter 73-78.5°F/summer	30-60%	Outdoor level + 700 ppm	9 ppm	50 ug/m ³	1 ppm

Comments: _____

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

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ATC ASSOCIATES, INC. INDOOR AIR QUALITY FIELD REPORT

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LOCATION Stuyvesant Hs DATE 10/18/01 PROJECT NO. 19125-0246
7th floor

Location	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
739	72.4	39.8	964	0.0	6	0.0
737	72.9	45.1	2498	0.0	6	0.0
736	72.1	26.5	550	0.0	5	0.0
731	72.2	29.4	1019	0.0	6	0.0
727	72.7	28.5	712	0.0	6	0.0
717	76.0	33.1	986	0.0	10	0.0
715	75.2	36.1	1490	0.0	6	0.0
705	73.3	27.8	537	0.0	11	0.0
701	73.0	28.3	458	0.0	8	0.0
702	72.4	28.4	534	0.0	8	0.0
Guideline levels ASHRAE/AIHA	69 - 76°F/winter 73-78.5°F/summer	30-60%	Outdoor level + 700 ppm	9 ppm	50 ug/m ³	1 ppm

Exhaust
opening
sealed with
filter

Comments: _____

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

Signature: [Signature] Date: 10/18/01

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INDOOR AIR QUALITY FIELD REPORT

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LOCATION Stuyvesant HS DATE 10/18/01 PROJECT NO. 19125-0246
6th floor

Location	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
601	73.8	29.1	606	0.0	9	0.0
Hallway Gym	72.7	29.2	665	0.0	12	0.0
Library 615D	79.0	30.2	722	0.0	6	0.0
Library Middle	75.6	26.8	617	0.0	8	0.0
629	73.8	29.9	1083	0.0	7	0.0
638	76.2	28.3	765	0.0	10	0.0
635	76.3	29.8	1006	0.0	9	0.0
640	73.7	26.3	794	0.0	9	0.0
639	73.9	28.9	884	0.0	8	0.0
Hallway Elevator	72.5	26.6	505	0.0	8	0.0
Guideline levels ASHRAE/AIHA	69 - 76°F/winter 73-78.5°F/summer	30-60%	Outdoor level + 700 ppm	9 ppm	50 ug/m ³	1 ppm

Window
opened

Comments: _____

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

Signature: [Signature] Date: 10/18/01

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LOCATION Stuyvesant HS DATE 10/18/01 PROJECT NO. 19125-0246
5th floor

Location	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
503	76.0	29.2	908	0.0	8	0.0
502	75.1	26.0	446	0.0	8	0.0
505	73.7	28.0	927	0.0	9	0.6
area by Locker #	72.7	25.4	456	0.0	7	6.0
511	72.3	27.7	787	0.6	7	6.0
513	78.5	34.3	1253	0.0	8	0.6
Faculty Dining	73.1	26.3	515	0.0	8	0.0
Dining Room	76.3	29.9	863	0.0	10	0.0
Hallway by Elevator	74.1	26.5	528	0.0	11	0.0
stair case #	75.5	27.0	530	0.0	10	0.6
Guideline levels ASHRAE/AIHA	69 - 76°F/winter 73-78.5°F/summer	30-60%	Outdoor level + 700 ppm	9 ppm	50 ug/m ³	1 ppm

Comments: _____

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

Signature: Ward Stuyvesant Date: 10/18/01

ATC ASSOCIATES, INC.
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LOCATION Stuyvesant HS DATE 10/18/01 PROJECT NO. 19125-0246
4th floor.

Location	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
453	72.2	29.8	800	0.0	8	0.0
440	72.2	27.2	853	0.0	8	0.0
437	72.7	28.4	797	0.0	8	0.0
431	73.3	33.7	1111	0.0	8	0.0
427	74.3	37.1	1654	0.0	7	0.0
411	73.8	27.9	686	0.0	10	0.0
407	77.1	32.1	985	0.0	10	0.0
405	74.8	29.4	1036	0.0	12	0.0
402	73.9	27.6	622	0.0	13	0.0
404	74.1	31.1	991	0.0	17	0.0
Guideline levels ASHRAE/AIHA	69 – 76°F/winter 73-78.5°F/summer	30-60%	Outdoor level + 700 ppm	9 ppm	50 ug/m ³	1 ppm

Comments: _____

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

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ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

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LOCATION Styresant Hs DATE 10/18/01 PROJECT NO. 19125-0246
3rd floor.

Location	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
303	72.9	28.3	835	0.0	13	0.0
302	73.6	31.8	875	0.0	9	0.0
Gym	72.6	24.7	419	0.0	8	0.0
371 E	73.2	26.3	470	0.0	9	0.0
313	72.9	30.6	1008	0.0	8	0.0
315	73.3	31.5	1095	0.0	7	0.0
325	72.7	28.6	760	0.0	8	0.0
327	72.5	30.5	983	0.0	7	0.0
329	72.0	30.2	872	0.0	10	0.0
333	71.8	32.6	1135	0.0	12	0.0
Guideline levels ASHRAE/AIHA	69 – 76°F/winter 73-78.5°F/summer	30-60%	Outdoor level + 700 ppm	9 ppm	50 ug/m ³	1 ppm

Comments: _____

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

Signature: [Signature] Date: 10/18/01

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

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LOCATION 87th Street Hs DATE 10/18/01 PROJECT NO. 19125-0246
3rd floor

Location	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
335	71.2	29.2	760	0.0	9	0.0
337	71.4	32.0	990	0.0	12	0.0
339	72.6	30.6	882	0.0	8	0.0
351	72.1	27.5	593	0.0	26	0.0
	65.1					
Outdoors	60.9	94.0 24.0	349	0.0	9	0.0
Guideline levels ASHRAE/AIHA	69 – 76°F/winter 73-78.5°F/summer	30-60%	Outdoor level + 700 ppm	9 ppm	50 ug/m ³	1 ppm

Comments: _____

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ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

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LOCATION Stuyvesant HS DATE 10/18/01 PROJECT NO. 19123-0246
2nd floor

Location	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
239	73.5	30.0	660	0.0	8	0.0
236	73.6	27.3	538	0.0	7	0.0
233	75.8	35.5	1218	0.0	9	0.0
231	75.4	30.2	834	0.0	9	0.0
229	73.8	28.4	764	0.0	12	0.0
225	74.2	28.6	683	0.0	8	0.0
220	74.8	29.2	557	0.0	7	0.0
222	75.0	26.6	463	0.0	6	0.0
271	75.2	28.1	584	0.0	6	0.0
Main Entrance from the Bridge.	76.4	30.1	795	0.0	18	0.0
Guideline levels ASHRAE/AIHA	69 - 76°F/winter 73-78.5°F/summer	30-60%	Outdoor level + 700 ppm	9 ppm	50 ug/m ³	1 ppm

Window
open.
Window
open.

Comments: _____

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

Signature: [Signature] Date: 10/18/01

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

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LOCATION Stepcase Hs DATE 10/18/01 PROJECT NO. 19125-0246
1st floor

Location	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
102	75.7	28.1	562	0.0	8	0.0
105	76.2	29.6	575	0.0	7	0.0
Conference Room	76.4	29.8	595	0.0	5	0.0
Theater	74.2	24.0	423	0.0	8	0.0
129	73.7	26.4	501	0.0	7	0.0
132	73.3	26.1	482	0.0	9	0.0
C155	71.9	25.1	426	0.0	8	0.0
133	70.9	26.7	395	0.0	8	0.0
Main Entrance Lobby	72.8	28.7	506	0.0	7	0.0
by the Theater Back door	73.1	29.0	538	0.0	7	0.0
Guideline levels ASHRAE/AIHA	69 - 76°F/winter 73-78.5°F/summer	30-60%	Outdoor level + 700 ppm	9 ppm	50 ug/m ³	1 ppm

Comments: _____

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

Signature: [Signature]Date: 10/18/01

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