

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 1 of 14

LOCATION PS 650/103-32 99th St, DATE 9-27-02 PROJECT NO. 19125-033Y
7:58 Queens

Location	Occupancy	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Lead (ppb)	Window Condition
Ext. Main Entry		67.9	65.0	483	2		☒ Open Windows ☐ Closed Windows ☐ No Windows
Main lobby	12	66.6	65.8	553	2		☐ Open Windows ☐ Closed Windows ☒ No Windows
Gym	86	67.7	67.8	717	1		☐ Open Windows ☐ Closed Windows ☒ No Windows
Staircase B 1st fl.	2	66.8	68.1	533	1		☐ Open Windows ☐ Closed Windows ☒ No Windows
Cafeteria	127	67.4	68.2	593	1		☐ Open Windows ☐ Closed Windows ☒ No Windows
Kitchen	5	79.2	71.1	803	1		☐ Open Windows ☐ Closed Windows ☒ No Windows
1st fl. hallway	7	71.5	69.4	736	1		☐ Open Windows ☐ Closed Windows ☒ No Windows
General off.	3	71.7	67.6	686	1		☐ Open Windows ☐ Closed Windows ☒ No Windows
Rm	0	72.2	65.9	639	1		☐ Open Windows ☐ Closed Windows ☒ No Windows
Guideline levels ASHRAE/AIHA		69 - 76°F/winter 73 - 79°F/summer	30-60%	Outdoor level + 700 ppm	9 ppm	1 ppm	

Comments: _____

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

Signature: W. Medeiros Date: 9-27-02

CITY_21MC100_004035967

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

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09/30/2002 08:21 FAX 212 353 8308

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027

LOCATION PS 65Q/103-32 99th St, DATE 9-27-02 PROJECT NO. 19125-0334
2:39 Queens

Location	Temp	Humidity (%)	Relative Humidity (%)	Carbon Monoxide (ppm)	Carbon Dioxide (ppm)	PM10 (µg/m³)	Windows/Doors
R117	28	71.7	63.8	590	2		☐ Open Windows ☒ Closed Windows ☐ No Windows
R118	0	71.3	63.0	562	2		☐ Open Windows ☒ Closed Windows ☐ No Windows
R120 & 121	24	70.8	62.5	526	2		☐ Open Windows ☒ Closed Windows ☐ No Windows
1st. Fl. Hallway	0	70.9	62.4	559	2		☐ Open Windows ☒ Closed Windows ☐ No Windows
R127	2	71.4	63.1	629	2		☐ Open Windows ☒ Closed Windows ☐ No Windows
R134	1	71.5	62.3	583	2		☐ Open Windows ☒ Closed Windows ☐ No Windows
R128	30	71.2	62.2	593	2		☐ Open Windows ☒ Closed Windows ☐ No Windows
R129	27	71.0	62.2	599	2		☐ Open Windows ☒ Closed Windows ☐ No Windows
Spa/Cafe E 1st. Fl.	0	71.1	62.3	542	2		☐ Open Windows ☒ Closed Windows ☐ No Windows
Guideline levels ASHRAE/AIHA		69 - 76°F/winter 73 - 79°F/summer	30-60%	Outdoor level + 700 ppm	9 ppm	1 ppm	

Comments: _____

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

Signature: W. Medeiros Date: 9-27-02

CITY_21MC100_004035968

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 3 of 4

LOCATION PS 65Q/103-32 99th St, DATE 9-27-02 PROJECT NO. 19125-0334
9:17 Queens

Location	Coordinate	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	PM10 (µg/m³)	PM2.5 (µg/m³)	Window Conditions
Staircase D 1st fl.	0	71.0	62.7	571	2			☐ Open Windows ☐ Closed Windows ☒ No Windows
3rd fl. Hallway	1	70.4	62.0	578	2			☐ Open Windows ☐ Closed Windows ☒ No Windows
R 218	17	70.9	62.7	653	2			☐ Open Windows ☐ Closed Windows ☒ No Windows
R 215	16	71.0	62.8	617	2			☐ Open Windows ☐ Closed Windows ☒ No Windows
R 214	23	71.0	63.3	846	2			☐ Open Windows ☐ Closed Windows ☒ No Windows
R 211	17	71.2	63.4	677	2			☐ Open Windows ☐ Closed Windows ☒ No Windows
3rd fl. Hallway	1	71.2	62.7	555	2			☐ Open Windows ☐ Closed Windows ☒ No Windows
Staircase B 2nd fl.	1	71.2	63.4	643	2			☐ Open Windows ☐ Closed Windows ☒ No Windows
R 201	15	71.1	62.6	636	2			☐ Open Windows ☐ Closed Windows ☒ No Windows
Guideline levels ASHRAE/AIHA		69 - 76°F/winter 73 - 79°F/summer	30-60%	Outdoor level + 700 ppm	9 ppm	1 ppm		

Comments: _____

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

Signature: W. Uedewitz Date: 9-27-02

CITY_21MC100_004035969

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

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09/30/2002 08:22 FAX 212 353 8308

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029

LOCATION PS 650/103-32 99th St, DATE 9-27-02 PROJECT NO. 19125-0334
9:58 Queens

Location	Occup	Temperature (F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Excess (ppm)	Window Conditions
R203	14	71.6	62.4	624	2		☒ Open Windows ☒ Closed Windows ☐ No Windows
R204	16	72.0	62.8	592	2		☐ Open Windows ☒ Closed Windows ☐ No Windows
R205	5	72.5	62.2	581	2		☐ Open Windows ☒ Closed Windows ☐ No Windows
R221	22	72.7	60.1	653	2		☐ Open Windows ☒ Closed Windows ☐ No Windows
R222	20	72.4	60.2	759	2		☐ Open Windows ☒ Closed Windows ☐ No Windows
R212	19	72.2	60.0	702	2		☐ Open Windows ☒ Closed Windows ☐ No Windows
R216	22	72.1	60.5	768	2		☐ Open Windows ☒ Closed Windows ☐ No Windows
R223	15	71.7	60.2	713	2		☐ Open Windows ☒ Closed Windows ☐ No Windows
R229	0	71.7	59.4	666	2		☐ Open Windows ☒ Closed Windows ☐ No Windows
Guideline levels ASHRAE/AIHA		69 - 76°F/winter 73 - 79°F/summer	30-60%	Outdoor level + 700 ppm	9 ppm	1 ppm	

Comments: _____

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

Signature: W. Medeiros Date: 9-27-02

CITY_21MC100_004035970

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

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LOCATION PS 65Q/103-32 99th St, DATE 9-27-02 PROJECT NO. 19125-0334
10:39 Queens

Location	Floor	Temperature (°F)	Relative Humidity (%)	Particulate (µg/m³)	Carbon Monoxide (ppm)	TVOC (ppm)	Window Condition
R232	1	71.9	59.3	616	2		☐ Open Windows ☐ Closed Windows ☒ No Windows
R237	17	72.0	60.5	721	2		☐ Open Windows ☐ Closed Windows ☒ No Windows
R233	15	71.5	60.0	694	2		☐ Open Windows ☐ Closed Windows ☒ No Windows
Staircase E 2nd fl.	0	71.7	60.0	546	2		☐ Open Windows ☐ Closed Windows ☒ No Windows
Staircase E 18th	0	71.8	60.5	636	2		☐ Open Windows ☐ Closed Windows ☒ No Windows
18th Hallway	0	71.7	59.5	681	2		☐ Open Windows ☐ Closed Windows ☒ No Windows
R28	10	71.2	56.5	827	2		☐ Open Windows ☐ Closed Windows ☒ No Windows
R20	11	71.5	56.6	820	2		☐ Open Windows ☐ Closed Windows ☒ No Windows
R18	13	70.8	56.3	893	2		☐ Open Windows ☐ Closed Windows ☒ No Windows
Guideline levels ASHRAE/AIHA		69-76°F/winter 73-79°F/summer	30-60%	Outdoor level + 700 ppm	9 ppm	1 ppm	

Comments: _____

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

Signature: M. MedeirosDate: 9-27-02

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

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LOCATION PS 650/103-32 99th St, DATE 9-27-02 PROJECT NO. 19125-0334
11:27 Queens

Location	Room	Temperature (°F)	Relative Humidity (%)	Carbon Monoxide (ppm)	Carbon Dioxide (ppm)	Other (ppm)	Windows Condition
R16	1	71.1	57.4	846	2		☐ Open Windows ☐ Closed Windows ☒ No Windows
R19	10	71.3	58.1	989	2		☐ Open Windows ☐ Closed Windows ☒ No Windows
Staircase C Nue	0	71.3	60.1	751	2		☐ Open Windows ☐ Closed Windows ☒ No Windows
R14	17	71.2	57.7	819	2		☐ Open Windows ☐ Closed Windows ☒ No Windows
Bus Hallway	0	71.5	57.1	796	2		☐ Open Windows ☐ Closed Windows ☒ No Windows
Staircase B Nue	0	71.6	57.2	786	2		☐ Open Windows ☐ Closed Windows ☒ No Windows
R1	30	71.9	58.7	1005	2		☐ Open Windows ☐ Closed Windows ☒ No Windows
R2	0	71.9	58.0	783	2		☐ Open Windows ☐ Closed Windows ☒ No Windows
R4	1	72.0	56.6	705	2		☐ Open Windows ☐ Closed Windows ☒ No Windows
Guideline levels ASHRAE/AIHA		69 - 76°F/winter 73 - 79°F/summer	30-60%	Outdoor level + 700 ppm	9 ppm	1 ppm	

Comments: _____

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

Signature: M. Medeiros Date: 9-27-02

CITY_21MC100_004035972

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

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LOCATION PS 65Q/103-32 99th St, DATE 9-27-02 PROJECT NO. 19125-033V
12:09 Queens

Location	Occupancy	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Formaldehyde (ppb)	Window Conditions
R13	1	72.0	55.6	705	2		☒ Open Windows ☐ Closed Windows ☐ No Windows
R5	0	71.8	55.3	686	2		☒ Open Windows ☐ Closed Windows ☐ No Windows
Staircase & Hall	0	72.1	55.6	684	2		☒ Open Windows ☐ Closed Windows ☐ No Windows
Ext. Playground		72.4	61.6	583	2		☒ Open Windows ☐ Closed Windows ☐ No Windows
							☐ Open Windows ☐ Closed Windows ☐ No Windows
							☐ Open Windows ☐ Closed Windows ☐ No Windows
							☐ Open Windows ☐ Closed Windows ☐ No Windows
							☐ Open Windows ☐ Closed Windows ☐ No Windows
							☐ Open Windows ☐ Closed Windows ☐ No Windows
Guideline levels ASHRAE/AIHA		69-76°F/winter 73-79°F/summer	30-60%	Outdoor level + 700 ppm	9 ppm	1 ppm	

Comments: _____

The assessed location(s) ☐ Does ☒ Does not meet established indoor air quality guidelines.Signature: W. Uedewitz Date: 9-27-02

CITY_21MC100_004035973

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

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LOCATION PS 65Q/103-32 99th St, DATE 9-27-02 PROJECT NO. 19125-033Y
12.51 Queens

Location	Occupancy	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Formaldehyde (ppb)	VOCs (ppb)	Window Condition
Ext. Main Entry		70.4	74.8	430	1		☒ Open Windows ☐ Closed Windows ☐ No Windows
Main lobby	1	70.5	74.8	441	1		☐ Open Windows ☐ Closed Windows ☒ No Windows
Gym	0	69.2	59.2	489	1		☐ Open Windows ☐ Closed Windows ☒ No Windows
Staircase to 1st fl.	1	69.0	59.5	483	1		☐ Open Windows ☐ Closed Windows ☒ No Windows
Cafeteria	97	69.8	59.4	758	1		☐ Open Windows ☒ Closed Windows ☐ No Windows
Kitchen	4	72.2	59.9	875	1		☐ Open Windows ☐ Closed Windows ☒ No Windows
1st fl. Hallway	0	73.8	60.9	902	1		☐ Open Windows ☐ Closed Windows ☒ No Windows
General office	4	73.1	59.5	732	1		☐ Open Windows ☐ Closed Windows ☒ No Windows
Rm	0	73.8	60.3	687	1		☐ Open Windows ☐ Closed Windows ☒ No Windows
Guideline levels ASHRAE/AIHA		69 - 76°F/winter 73 - 79°F/summer	30-60%	Outdoor level + 700 ppm	9 ppm	1 ppm	

Comments: _____

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

Signature: M. Medved Date: 9-27-02

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 2 of 4

LOCATION PS 650/103-32 99th St, DATE 9-27-02 PROJECT NO. 19125-0334
13:36 Queens

Location	Temp	Relative Humidity (%)	CO2 (ppm)	PM10 (µg/m³)	PM2.5 (µg/m³)	TVOC (ppb)	Window Status
R117	27	73.6	59.4	734	1		☐ Open Windows ☐ Closed Windows ☒ No Windows
R118	0	73.7	59.3	696	1		☐ Open Windows ☐ Closed Windows ☒ No Windows
R120 & 121	24	73.7	58.9	703	1		☐ Open Windows ☐ Closed Windows ☒ No Windows
1st floor hallway	0	73.3	57.8	739	1		☐ Open Windows ☐ Closed Windows ☒ No Windows
R127	9	73.3	57.7	794	1		☐ Open Windows ☐ Closed Windows ☒ No Windows
R134	1	73.5	58.0	804	1		☐ Open Windows ☐ Closed Windows ☒ No Windows
R128	30	73.6	57.8	788	1		☐ Open Windows ☐ Closed Windows ☒ No Windows
R129	27	73.8	57.5	736	1		☐ Open Windows ☐ Closed Windows ☒ No Windows
Staircase E 1st fl.	0	73.8	56.6	678	1		☐ Open Windows ☐ Closed Windows ☒ No Windows
Guideline levels ASHRAE/AIHA		69 - 76°F/winter 73 - 79°F/summer	30-60%	Outdoor level + 700 ppm	9 ppm	1 ppm	

Comments: _____

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

Signature: W. Medwed Date: 9-27-02

CITY_21MC100_004035975

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

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LOCATION PS 650/103-32 99th St, DATE 9-27-02 PROJECT NO. 19125-0334
14118 Queens

Location	Temp (°F)	Relative Humidity (%)	CO ₂ (ppm)	PM ₁₀ (µg/m ³)	PM _{2.5} (µg/m ³)	PSATC (ppm)	Windows (For All)
Staircase D 1st fl.	0	73.1	54.4	606	1		☐ Open Windows ☐ Closed Windows ☒ No Windows
3rd fl. Hallway	0	71.2	57.0	604	1		☐ Open Windows ☐ Closed Windows ☒ No Windows
R 218	17	71.6	60.4	700	1		☐ Open Windows ☐ Closed Windows ☒ No Windows
R 215	19	71.9	60.1	733	1		☐ Open Windows ☐ Closed Windows ☒ No Windows
R 214	22	71.8	59.9	739	1		☐ Open Windows ☐ Closed Windows ☒ No Windows
R 211	17	71.9	60.5	843	1		☐ Open Windows ☒ Closed Windows ☐ No Windows
3rd fl. Hallway	2	71.8	60.3	749	1		☐ Open Windows ☐ Closed Windows ☒ No Windows
Staircase B 2nd fl.	0	71.9	60.7	957	1		☐ Open Windows ☐ Closed Windows ☒ No Windows
2nd fl. R 201 Hallway	14	71.6	60.2	796	1		☐ Open Windows ☒ Closed Windows ☐ No Windows
Guideline levels ASHRAE/AIHA		69 - 76°F/winter 73 - 79°F/summer	30-60%	Outdoor level + 700 ppm	9 ppm	1 ppm	

Comments:

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

Signature: M. Madanes Date: 9-27-02

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

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LOCATION PS 650/103-32 99th St, DATE 9-27-02 PROJECT NO. 19125-0334
15-01 Queens

Location	Temp (°F)	Humidity (%)	Relative Humidity (%)	Carbon Dioxide (ppm)	Formaldehyde (ppb)	PM10 (µg/m³)	Notes
R203	0	72.0	60.9	719	1		☐ Open Windows ☒ Closed Windows ☐ No Windows
R204	16	72.2	61.1	691	1		☐ Open Windows ☒ Closed Windows ☐ No Windows
R205	7	72.7	61.6	660	1		☐ Open Windows ☒ Closed Windows ☐ No Windows
R221	0	72.8	62.6	693	1		☐ Open Windows ☒ Closed Windows ☐ No Windows
R222	2	72.8	61.4	739	1		☐ Open Windows ☒ Closed Windows ☐ No Windows
R212	0	72.7	61.1	719	1		☐ Open Windows ☒ Closed Windows ☐ No Windows
R216	1	72.6	59.8	708	1		☐ Open Windows ☒ Closed Windows ☐ No Windows
R223	0	72.2	59.9	692	1		☐ Open Windows ☒ Closed Windows ☐ No Windows
R229	1	72.3	62.4	580	1		☐ Open Windows ☒ Closed Windows ☐ No Windows
Guideline levels ASHRAE/AIHA		69 - 76°F/winter 73 - 79°F/summer	30-60%	Outdoor level + 700 ppm	9 ppm	1 ppm	

Comments: _____

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

Signature: W. Medine

Date: 9-27-02

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 2 of 4

LOCATION PS 650/103-32 99th St, DATE 9-27-02 PROJECT NO. 19125-0334
15.41 Queens

Location	Occupancy	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Volatile Organic Compounds (ppm)	Formaldehyde (ppm)	Windows Condition
R232	0	72.5	63.0	599	1		☐ Open Windows ☐ Closed Windows ☒ No Windows
R237	0	72.5	63.2	637	1		☐ Open Windows ☐ Closed Windows ☒ No Windows
R233	0	72.3	62.1	540	1		☐ Open Windows ☐ Closed Windows ☒ No Windows
Staircase E 2nd fl.	0	72.3	62.2	546	1		☐ Open Windows ☐ Closed Windows ☒ No Windows
Staircase E 10th fl.	0	72.3	62.5	562	1		☐ Open Windows ☐ Closed Windows ☒ No Windows
Hallway	0	72.1	60.6	599	1		☐ Open Windows ☐ Closed Windows ☒ No Windows
R28	0	71.9	59.4	649	1		☐ Open Windows ☐ Closed Windows ☒ No Windows
R20	1	70.9	58.0	546	1		☐ Open Windows ☐ Closed Windows ☒ No Windows
R18	0	71.3	58.3	589	1		☐ Open Windows ☐ Closed Windows ☒ No Windows
Guideline levels ASHRAE/AIHA		69 - 76°F/winter 73 - 79°F/summer	30-60%	Outdoor level + 700 ppm	9 ppm	1 ppm	

Comments: _____

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

Signature: M. Uedewitz Date: 9-27-02

CITY_21MC100_004035978

ATC ASSOCIATES, INC. INDOOR AIR QUALITY FIELD REPORT

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09/30/2002 08:27 FAX 212 353 8306

ATC

038

LOCATION PS 650/103-32 99th St, DATE 9-27-02 PROJECT NO. 19125-0334
16:20 Queens

Location	Occupancy	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	PM10 (µg/m³)	Notes/Comments
R16	0	71.3	58.6	600	1		☐ Open Windows ☐ Closed Windows ☒ No Windows
R19	1	71.3	59.1	599	1		☐ Open Windows ☐ Closed Windows ☒ No Windows
Staircase C Hall	0	71.4	59.4	669	1		☐ Open Windows ☐ Closed Windows ☒ No Windows
R14	1	71.5	59.9	719	1		☐ Open Windows ☐ Closed Windows ☒ No Windows
Hall Hallway	0	71.7	60.0	695	1		☐ Open Windows ☐ Closed Windows ☒ No Windows
Staircase B Hall	0	71.9	59.4	667	1		☐ Open Windows ☐ Closed Windows ☒ No Windows
R1	0	71.9	59.7	706	1		☐ Open Windows ☐ Closed Windows ☒ No Windows
R2	2	72.1	59.3	668	1		☐ Open Windows ☐ Closed Windows ☒ No Windows
R4	1	72.1	59.1	666	1		☐ Open Windows ☐ Closed Windows ☒ No Windows
Guideline levels ASHRAE/AIHA		69 - 76°F/winter 73 - 79°F/summer	30-60%	Outdoor level + 700 ppm	9 ppm	1 ppm	

Comments:

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

Signature: M. Woodruff

Date: 9-27-02

CITY_21MC100_004035979

ATC ASSOCIATES, INC. INDOOR AIR QUALITY FIELD REPORT

Page 14 of 14

LOCATION PS 65Q/103-32 99th St, DATE 9-27-02 PROJECT NO. 19125-0334
16 57 Queens

Location	Room	Temp (°F)	Humidity (%)	CO2 (ppm)	CO (ppm)	PM10 (µg/m³)	PM2.5 (µg/m³)	Window Status
R13	2	72.1	59.9	647	1			☐ Open Windows ☐ Closed Windows ☒ No Windows
R5	1	72.1	58.8	629	1			☐ Open Windows ☐ Closed Windows ☒ No Windows
Staircase # B511	0	72.7	60.8	639	1			☐ Open Windows ☐ Closed Windows ☒ No Windows
Ext. Playground		72.3	76.3	467	1			☐ Open Windows ☐ Closed Windows ☒ No Windows
								☐ Open Windows ☐ Closed Windows ☒ No Windows
								☐ Open Windows ☐ Closed Windows ☒ No Windows
								☐ Open Windows ☐ Closed Windows ☒ No Windows
								☐ Open Windows ☐ Closed Windows ☒ No Windows
								☐ Open Windows ☐ Closed Windows ☒ No Windows
Guideline levels ASHRAE/AIHA		69 - 76°F/winter 73 - 79°F/summer	30-60%	Outdoor level + 700 ppm	9 ppm	1 ppm		

Comments:

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

Signature: W. Medaugh

Date: _____

CITY_21MC100_004035980

NYC-WTC_000207851

09/30/2002 08:28 FAX 212 353 8306

ATC

0039