

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

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Time: 8:00 AM LOCATION: 100 Trinity Place / IIS for Economics And Finances DATE: 5-16-02 PROJECT NO: 15-19125-0291

Location	Occupants	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
Out Doors EXIT MAIN ENTRY	0	67.5	35.1	523	2	76	C
Out Doors EXIT MAIN ENTRY SOUTH	0	67.5	35.1	522	2	76	C
Out Doors EXIT MAIN ENTRY NORTH	0	67.5	35.1	541	2	76	C
10TH FLOOR HALLWAY	0	74.6	38.5	496	2	31	C
LIBRARY	1	74.6	38.5	471	2	19	C
R-1006	0	74.5	38.6	454	2	11	C
STAIRCASE A 9TH FLOOR	0	74.6	38.3	451	2	10	C
9TH FLOOR HALLWAY	0	76.0	38.3	476	2	16	C
R-915	3	78.0	37.5	560	2	8	C
Rm- 933	4	77.1	38.8	579	2	16	C
Guideline levels ASHRAE/AIHA		68 - 75°F/winter 73-79 °F/summer	30-60%	Outdoor level + 700 ppm	9 ppm	65 ug/m ³	1 ppm

Comments: N/A

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

Signature: [Signature]

Date: 5-16-02

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

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Time: 8:24 AM LOCATION: 100 Trinity Place / IIS for Economics And Finances DATE: 5-16-02 PROJECT NO: 15-19125-0291

Location	Occupants	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
Rm 904	4	78.3	35.2	805	2	16	C
STAIRCASE B 8TH FLOOR	0	74.6	31.3	631	2	16	C
8TH FLOOR HALLWAY	0	78.5	34.2	498	2	12	C
Kitchen	2	77.9	36.8	561	2	8	C
CAFETERIA	4	78.5	36.9	610	2	22	C
STAIRCASE A 7TH FLOOR	0	75.1	33.8	466	2	16	C
Room 706	25	78.7	35.3	1161	2	8	C
Room 704	2	78.3	33.5	529	2	8	C
Room 703	0	78.6	34.1	477	2	10	C
7TH FLOOR HALLWAY	0	78.3	33.1	469	2	13	C
Guideline levels ASHRAE/AIHA		68 - 75°F/winter 73-79 °F/summer	30-60%	Outdoor level + 700 ppm	9 ppm	65 ug/m ³	1 ppm

Comments: N/A

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

Signature: [Signature] Date: 5-16-02

CITY_21MC100_003093371

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

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Time: 8:55 AM LOCATION: 100 Trinity Place / IIS for Economics And Finances DATE: 5-16-02 PROJECT NO: 15-19125-0291

Location	Occupants	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
STAIRCASE B 6TH FLOOR	C	72.3	33.7	496	2	21	C
6TH FLOOR HALLWAY	C	79.5	33.9	510	2	16	C
Room 604	20	80.4	34.5	1107	2	12	C
Room 605	26	80.3	33.6	1241	2	11	C
Room 606	19	80.6	35.1	1089	2	11	C
Room 608	25	80.4	35.0	1211	2	9	C
STAIRCASE A 5TH FLOOR	C	72.3	30.5	471	2	8	C
5TH FLOOR HALLWAY	C	79.6	33.6	503	2	17	C
Room 509	25	79.0	34.7	1209	2	18	C
Room 507	12	79.2	33.8	989	2	12	C
Guideline levels ASHRAE/AIHA		68 - 75°F/winter 73-79 °F/summer	30-60%	Outdoor level + 700 ppm	9 ppm	65 ug/m ³	1 ppm

Comments: N/A

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

Signature: [Signature] Date: 5-16-02

ATC ASSOCIATES, INC. INDOOR AIR QUALITY FIELD REPORT

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Time: 9:16 pm LOCATION: 100 Trinity Place /HS for Economics And Finances DATE: 5-16-02 PROJECT NO: 15-19125 0291

Location	Occupants	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m³)	TVOCs (ppm)
Rm 504	0	79.5	33.5	451	2	16	0
STAIRCASE B 4TH FLOOR	0	72.3	31.3	429	2	17	0
4TH FLOOR HALLWAY	6	80.2	34.4	671	2	12	0
Rm 405	0	80.9	32.9	491	2	21	0
Rm 406	22	80.6	33.1	1181	2	8	0
Rm 410	16	80.6	35.0	1061	2	10	0
Rm 409	23	80.5	33.7	1241	2	11	0
STAIRCASE "A" 3RD FLOOR	0	79.6	33.9	491	2	10	0
Room 307	13	79.4	34.3	1083	2	10	0
Room 404	0	79.5	33.7	461	2	9	0
Guideline levels ASHRAE/AIHA		68 - 75°F/winter 73-79 °F/summer	30-60%	Outdoor level + 700 ppm	9 ppm	65 ug/m³	1 ppm

Comments: N/A

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

Signature: [Signature] Date: 5-16-02

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

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Time: 9:31 AM LOCATION: 100 Trinity Place /HS for Economics And Finances DATE: 5-16-02 PROJECT NO: 15-19125-0291

Location	Occupants	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
STAIRCASE B 2ND FLOOR	0	72.3	31.4	479	2	16	0
Room 207	0	74.4	32.5	516	2	11	0
Room 204	25	74.1	32.1	1269	2	11	0
2ND FLOOR HALLWAY SOUTHSIDE	0	78.0	31.8	610	2	10	0
GIM	0	73.9	32.3	505	2	5	0
AUDITORIUM	46	77.2	32.4	1249	2	18	0
1ST FLOOR LOBBY	10	77.3	32.8	521	2	19	0
Out Doors EXIT MAIN ENTRY	0	74.6	30.3	421	2	55	0
Out Doors EXT MAIN ENTRY SOUTH	0	74.6	30.4	417	2	54	0
Out Doors EXT MAIN ENTRY NORTH	0	74.6	30.6	466	2	57	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	1 ppm

Comments: NA

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

Signature: [Signature]

Date: 5-16-02

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

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Time: 9:45 AM LOCATION: 100 Trinity Place / IIS for Economics And Finances DATE: 5-16-02 PROJECT NO: 15-19125-0291

Location	Occupants	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
Out Doors EXT MAIN ENTRY	0	76.9	35.1	515	7	42	0
Out Doors EXT MAIN ENTRY SOUTH	0	76.9	35.1	501	1	43	0
Out Doors EXT MAIN ENTRY NORTH	0	76.8	35.1	498	1	44	0
10TH FLOOR HALLWAY	6	79.0	38.5	671	2	19	0
LIBRARY	0	78.6	38.5	488	2	18	0
R 1006	0	74.5	38.3	476	2	16	0
STAIRCASE A 9TH FLOOR	0	74.6	38.3	486	2	20	0
9TH FLOOR HALLWAY	0	78.9	38.3	501	2	16	0
Rm 915	3	78.6	33.6	591	2	8	0
Rm 933	10	77.6	33.2	727	2	11	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	1 ppm

Comments: N/A

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

Signature: [Signature] Date: 5-16-02

ATC ASSOCIATES, INC. INDOOR AIR QUALITY FIELD REPORT

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Time: 12:15 pm LOCATION: 100 Trinity Place / IIS for Economics And Finances DATE: 5-16-02 PROJECT NO: 15-19125-0291

Location	Occupants	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulate s (ug/m³)	TVOCs (ppm)
Room 914	0	78.4	35.6	508	2	16	0
STAIRCASE B 8TH FLOOR	0	74.7	31.3	555	2	12	0
8TH FLOOR HALLWAY	0	74.6	34.6	411	2	13	0
Kitchen	4	78.6	36.7	661	2	16	0
CAFETERIA	20	79.6	36.9	1021	2	19	0
STAIRCASE A 7TH FLOOR	0	75.3	33.8	499	2	12	0
7TH FLOOR HALLWAY	0	78.7	35.5	501	2	14	0
Room 706	6	78.3	33.4	669	2	8	0
Room 704	0	79.9	34.6	541	2	10	0
Room 703	0	78.9	33.2	576	2	10	0
Guideline levels ASHRAE/AIHA		68 – 75°F/winter 73-79 °F/summer	30-60%	Outdoor level + 700 ppm	9 ppm	65 ug/m³	1 ppm

Comments: N/A

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

Signature: [Signature] Date: 5-16-02

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

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Time: 12:30 pm LOCATION: 100 Trinity Place /HS for Economics And Finances DATE: 5-16-02 PROJECT NO: 15-19125-0291

Location	Occupants	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
STAIRCASE B 6TH FLOOR.	0	73.3	34.1	421	2	16	0
6TH FLOOR. HALLWAY	0	80.1	34.6	461	2	16	0
Room 604	21	80.6	35.9	1121	2	12	0
Room 605	19	80.9	36.1	1041	2	14	0
Room 608	18	81.0	35.6	1011	2	8	0
STAIRCASE A 6TH FLOOR.	0	74.2	34.9	510	2	10	0
5TH FLOOR Room 509	22	76.6	35.0	1146	2	19	0
Room 606	0	80.1	33.7	509	2	21	0
5TH FLOOR HALLWAY	0	79.6	35.6	506	2	19	0
Room 507	16	78.8	33.9	1001	2	19	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	1 ppm

Comments: NA

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

Signature: [Signature] Date: 5-16-02

CITY_21MC100_003093377

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

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Time: 12:40 pm LOCATION: 100 Trinity Place /HS for Economics And Finances DATE: 5-16-02 PROJECT NO: 15-19125-0291

Location	Occupants	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
Room 504	0	79.9	36.3	416	2	16	C
STAIRCASE B- 4TH FLOOR	0	72.3	36.3	421	2	12	C
4TH FLOOR HALLWAY.	0	80.9	35.9	501	2	19	C
Room 404	0	81.1	35.9	515	2	19	C
Room 405	21	81.3	36.6	1127	2	11	C
Room 406	0	81.6	36.7	491	2	8	C
Room 410	0	80.9	36.1	501	2	7	C
Room 409	13	80.6	37.1	991	2	16	C
STAIRCASE A 3RD FLOOR	3	78.6	38.9	627	2	14	C
Room 307	0	79.9	35.8	502	2	14	C
Guideline levels ASHRAE/AIHA		68 - 75°F/winter 73-79 °F/summer	30-60%	Outdoor level + 700 ppm	9 ppm	65 ug/m ³	1 ppm

Comments: N/A

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

Signature: [Signature] Date: 5-16-02

ATC ASSOCIATES, INC. INDOOR AIR QUALITY FIELD REPORT

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Time: 11:00 AM LOCATION: 100 Trinity Place / IIS for Economics And Finances DATE: 5-16-02 PROJECT NO: 15-19125-0291

Location	Occupants	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
STAIRCASE B 2ND FLOOR	0	72.9	31.6	510	2	12	0
Room 207	0	80.1	32.8	541	2	12	0
Room 204	22	80.3	32.9	1213	2	16	0
2ND FLOOR HALLWAY NORTHSIDE	0	79.1	32.3	510	2	11	0
Gym	0	74.6	33.6	486	2	17	0
AUDITORIUM	0	77.3	33.9	477	2	16	0
1ST FLOOR LOBBY	0	74.8	32.9	486	2	12	0
Out Doors EXT MAIN ENTRY	0	77.1	31.6	429	1	50	0
Out Doors EXT MAIN ENTRY SOUTH	0	77.3	31.7	431	1	51	0
Out Doors EXT MAIN ENTRY NORTH	0	77.5	31.9	414	1	50	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	1 ppm

Comments: N/A

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

Signature: [Signature]

Date: 5-16-02

ATC ASSOCIATES, INC. INDOOR AIR QUALITY FIELD REPORT

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Time: 6⁰⁰pm LOCATION: 100 Trinity Place /HS for Economics And Finances DATE: 5-16-02 PROJECT NO: 15-19125-0291

Location	Occupants	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
STARWELL B 5 TH FLOOR	0	74.9	36.6	416	2	20	0
STARWELL B 9 TH FLOOR	0	74.9	36.7	440	2	20	0
STARWELL B 10 TH FLOOR	0	74.9	36.6	432	2	20	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	1 ppm

Comments: NA

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

Signature: [Signature]

Date: 5-16-02

ATC ASSOCIATES, INC. INDOOR AIR QUALITY FIELD REPORT

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Time: 6:50 AM LOCATION: 100 Trinity Place /HS for Economics And Finances DATE: 5-16-02 PROJECT NO: 15-19125-0291

Location	Occupants	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
STARBUCKS 6TH FLOOR	0	72.6	32.6	412	2	25	C
STARBUCKS 5TH FLOOR	0	72.6	32.6	414	2	25	C
STARBUCKS 4TH FL.	0	72.6	32.6	417	2	25	C
Guideline levels ASHRAE/AIHA		68 – 75°F/winter 73-79 °F/summer	30-60%	Outdoor level + 700 ppm	9 ppm	65 ug/m ³	1 ppm

Comments: n/a

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

Signature: [Signature] Date: 5-16-02

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