

ATC ASSOCIATES, INC. **INDOOR AIR QUALITY FIELD REPORT**

Page 1 of 10

Time: 7³⁰ AM LOCATION: 100 Trinity Place /HS for Economics And Finances DATE: 5-7-02 PROJECT NO: 15-19125-0291

Location	Occupants	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulate (ug/m ³)	TVOCs (ppm)
Out Doors EXIT MAIN ENTRY	0	71.4	55.2	441	1	23	0
Out Doors EXIT MAIN ENTRY SOUTH	0	71.6	55.4	440	1	25	0
Out Doors EXIT MAIN ENTRY NORTH	0	71.5	55.1	426	1	25	0
10TH FLOOR HALLWAY	0	72.8	55.4	459	1	19	0
LIBRARY	0	72.3	55.6	461	1	20	0
R-1006	9	72.9	55.5	860	1	21	0
STAIRCASE A 9TH FLOOR	2	73.1	55.1	561	1	21	0
9TH FLOOR HALLWAY	0	72.8	54.9	469	1	21	0
R-915	5	72.8	54.6	750	1	25	0
Rm- 933	3	72.8	55.1	580	1	14	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: 5-7-02

ATC ASSOCIATES, INC. **INDOOR AIR QUALITY FIELD REPORT**

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Time: 7:40 AM LOCATION: 100 Trinity Place /HS for Economics And Finances DATE: 5-7-02 PROJECT NO: 15-19125-0291

Location	Occupants	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulate (ug/m ³)	TVOCs (ppm)
Room 914	9	73.9	49.4	710	1	14	0
STAIRCASE B 8TH FLOOR	0	71.1	49.8	461	1	15	0
8TH FLOOR HALLWAY	1	71.9	49.6	529	1	16	0
KITCHEN	2	82.9	49.7	589	1	17	0
CAFETERIA	23	74.5	49.8	1141	1	15	0
STAIRCASE A 7TH FLOOR	3	71.9	49.6	610	1	15	0
7TH FLOOR HALLWAY	16	72.1	49.1	861	1	21	0
Room 706	13	73.1	49.5	821	1	27	0
Room 704	12	73.1	48.6	820	1	23	0
Room 703	15	72.9	48.9	879	1	22	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: 5-7-02

CITY_21MC100_002882116

ATC ASSOCIATES, INC. **INDOOR AIR QUALITY FIELD REPORT**

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Time: 8:30 AM LOCATION: 100 Trinity Place /HS for Economics And Finances DATE: 5-7-02 PROJECT NO: 15-19125-0291

Location	Occupants	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulate (ug/m³)	TVOCs (ppm)
STAIRCASE B 6TH FLOOR	0	72.6	48.8	481	1	15	0
6TH FLOOR HALLWAY	0	72.1	48.8	471	1	19	0
Room 604	16	73.4	48.8	1012	1	20	0
Room 605	13	73.4	49.1	869	1	19	0
Room 606	16	73.6	49.2	999	1	19	0
Room 608	1	73.1	49.1	599	1	25	0
STAIRCASE A 5TH FLOOR	0	72.3	48.1	471	1	22	0
5TH FLOOR HALLWAY	2	72.4	48.1	661	1	19	0
Room 509	1	72.1	49.6	609	1	19	0
Room 507	33	73.5	49.1	1261	1	18	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: NA

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

Signature: [Signature] Date: 5-7-02

ATC ASSOCIATES, INC. **INDOOR AIR QUALITY FIELD REPORT**

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Time: 9:00 AM LOCATION: 100 Trinity Place /HS for Economics And Finances DATE: 5-7-02 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	14	73.9	49.6	1001	1	24	0
STAIRCASE B 4TH FLOOR	0	71.9	49.6	472	1	19	0
4TH FLOOR HALLWAY	0	72.3	49.6	481	1	21	0
Rm 405	22	73.6	49.1	1161	1	22	0
Rm 406	6	73.2	48.1	770	1	19	0
Rm 410	18	72.9	48.1	1112	1	22	0
Rm 409	0	72.8	48.6	471	1	23	0
STAIRCASE "A" 3RD FLOOR	0	72.3	48.1	981	1	22	0
Room 307	14	73.1	48.6	1000	1	22	0
Room 404	17	73.6	49.1	991	1	25	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: 5-7-02

ATC ASSOCIATES, INC. **INDOOR AIR QUALITY FIELD REPORT**

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Time: 9:20 AM LOCATION: 100 Trinity Place /HS for Economics And Finances DATE: 5-7-02 PROJECT NO: 15-19125-0291

Location	Occupants	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulate (µg/m³)	TVOCs (ppm)
STAIRCASE B 2ND FLOOR	0	72.1	46.0	486	1	19	0
Room 207	25	74.4	46.9	1260	1	20	0
Room 204	21	74.3	46.9	1181	1	19	0
2ND FLOOR HALLWAY SOUTHSIDE	8	72.9	46.9	778	1	21	0
GIM	0	74.5	46.1	471	1	22	0
AUDITORIUM	0	74.1	47.9	472	1	22	0
1ST FLOOR LOBBY	3	73.9	47.6	660	1	25	0
Out Doors EXT MAIN ENTRY	0	80.1	48.1	451	1	25	0
Out Doors EXT MAIN ENTRY SOUTH	0	80.1	49.1	486	1	19	0
Out Doors EXT MAIN ENTRY NORTH	0	78.9	49.6	480	1	18	0
Guideline levels ASHRAE/AIHA		68 - 75°F/winter 73-79 °F/summer	30-60%	Outdoor level + 700 ppm	9 ppm	65 µg/m³	1 ppm

Comments: NA

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

Signature: [Signature] Date: 5-7-02

ATC ASSOCIATES, INC. **INDOOR AIR QUALITY FIELD REPORT**

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Time: 9:40 AM LOCATION: 100 Trinity Place /HS for Economics And Finances DATE: 5-7-02 PROJECT NO: 15-19125-0291

Location	Occupants	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulate (ug/m ³)	TVOC (ppm)
Out Doors EXT MAIN ENTRY	0	70.1	49.6	490	1	25	0
Out Doors EXT MAIN ENTRY SOUTH	0	70.2	48.6	492	1	26	0
Out Doors EXT MAIN ENTRY NORTH	0	70.3	49.9	493	1	27	0
16TH FLOOR HALLWAY	4	73.6	47.1	649	1	25	0
LIBRARY	0	74.2	47.1	475	1	16	0
R 1006	8	73.5	48.1	721	1	19	0
STAIRCASE A 9TH FLOOR	0	73.6	48.6	475	1	21	0
9TH FLOOR HALLWAY	3	73.9	47.9	621	1	22	0
Rm 915	6	73.9	47.9	690	1	23	0
Rm 933	9	73.9	47.1	760	1	23	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: 5-7-02

CITY_21MC100_002882120

ATC ASSOCIATES, INC. **INDOOR AIR QUALITY FIELD REPORT**

Page 7 of 10Time: 10:00 AM LOCATION: 100 Trinity Place /HS for Economics And FinancesDATE: 5-7-02 PROJECT NO: 15-19125-0291

Location	Occupants	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulate (ug/m ³)	TVOCs (ppm)
Rm 904	3	76.1	46.1	557	1	19	0
STAIRCASE B 8TH FLOOR	0	72.3	46.1	459	1	18	0
8TH FLOOR HALLWAY	0	72.5	46.1	451	1	19	0
Kitchen	4	85.9	46.9	600	1	19	0
CAFETERIA	3	78.7	47.1	571	1	25	0
STAIRCASE A 7TH FLOOR	0	72.3	47.2	499	1	19	0
Rm 706	18	74.5	47.3	998	1	21	0
Room 704	12	74.5	47.6	1001	1	21	0
Room 703	19	74.6	46.9	1126	1	21	0
7TH FLOOR HALLWAY	0	72.9	45.9	501	1	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: N/A

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

Signature: [Signature]Date: 5-7-02

ATC ASSOCIATES, INC. **INDOOR AIR QUALITY FIELD REPORT**

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Time: 10:25 AM LOCATION: 100 Trinity Place /HS for Economics And Finances DATE: 5/7/02 PROJECT NO: 15-19125-0291

Location	Occupants	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m³)	TVOCs (ppm)
STAIRCASE B 6TH FLOOR.	0	74.4	46.7	433	1	18	0
6TH FLOOR. HALLWAY	0	73.2	46.9	426	1	16	0
Room 604	18	73.9	46.7	1003	1	12	0
Room 605	6	74.1	46.9	709	1	20	0
Room 608	12	74.6	47.1	1019	1	22	0
STAIRCASE A 6TH FLOOR.	0	75.9	47.9	451	1	25	0
5TH FLOOR ROOM 509	0	74.1	47.3	440	1	19	0
Room 606	12	73.9	45.9	1029	1	19	0
5TH FLOOR HALLWAY	0	73.4	45.9	461	1	19	0
Room 507	21	73.9	45.3	1134	1	17	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: 5/7/02

ATC ASSOCIATES, INC. **INDOOR AIR QUALITY FIELD REPORT**

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Time: 10⁴⁰ AM LOCATION: 100 Trinity Place /HS for Economics And Finances DATE: 5-7-02 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	74.6	46.2	444	1	21	0
STAIRCASE B- 4TH FLOOR	0	74.9	46.9	464	1	25	0
4TH FLOOR HALLWAY	0	72.3	46.3	471	1	25	0
Room 404	16	73.9	46.9	1101	1	19	0
Room 405	3	73.6	46.9	582	1	19	0
Room 406	2	74.1	45.9	571	1	19	0
Room 410	0	74.6	47.1	461	1	18	0
Room 409	21	75.1	47.1	1136	1	17	0
STAIRCASE A 3RD FLOOR	0	72.3	49.6	471	1	19	0
Room 307	5	74.6	49.3	660	1	21	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: 5-7-02

CITY_21MC100_002882123

ATC ASSOCIATES, INC. **INDOOR AIR QUALITY FIELD REPORT**

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Time: 11:00 AM LOCATION: 100 Trinity Place /HS for Economics And Finances DATE: 5-7-02 PROJECT NO: 15-19125-0291

Location	Occupancy	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulate (ug/m ³)	TVOCs (ppm)
STAIRCASE B 2ND FLOOR	0	71.9	55.1	469	1	23	0
Room 207	7	72.8	55.2	741	1	24	0
Room 204	14	72.8	55.3	999	1	25	0
2ND FLOOR HALLWAY NORTHSIDE	0	72.8	55.4	439	1	22	0
Gym	0	72.9	55.6	441	1	22	0
AUDITORIUM	0	72.8	55.5	446	1	19	0
1ST FLOOR LOBBY	5	72.7	55.6	661	1	22	0
Out Doors EXT MAIN ENTRY	0	71.2	54.4	481	1	55	0
Out Doors EXT MAIN ENTRY SOUTH	0	71.2	54.3	482	1	57	0
Out Doors EXT MAIN ENTRY NORTH	0	71.2	54.4	481	1	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: N/A

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

Signature: [Signature]

Date: 5-7-02

CITY_21MC100_002882124