

ATC ASSOCIATES, INC. INDOOR AIR QUALITY FIELD REPORT

Page 1 of 10

Time: 10:15 AM LOCATION: 100 Trinity Place /HS for Economics And Finances DATE: 5/1/02 PROJECT NO: 15-19125-0291

Out Doors							
MAIN ENTRANCE		61.8	35.5	457	1	67	0.0
Out Doors							
NORTH OF MAIN ENTRANCE		62.5	35.6	468	2	55	0.0
Out Doors							
SOUTH OF MAIN ENTRANCE		62.5	36.9	449	1	37	0.0
1st FLOOR LOBBY	8	66.3	44.2	813	0	26	0.0
1st FLOOR AUDITORIUM	40	70.9	48.1	892	0	21	0.0
10th FLOOR Hallway Near Room #		71.4	44.4	806	0	18	0.0
10th FLOOR Room # 1002		71.9	44.9	759	0	19	0.0
Room # 1006	6	72.7	44.7	864	1	23	0.0
STAIR 'A' TO 9th FLOOR	1	72.1	43.1	833	1	20	0.0
Hallway Near Room # 915	1	72.0	42.8	934	1	26	0.0
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: _____

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

Signature: [Signature] Date: 5/1/02

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: 5/1/02 PROJECT NO: 15-19125-0291

Location	Occupants	Temperature (°F)	Relative Humidity (%)	Total Volatile Organic Compounds (ppb)	Carbon Monoxide (ppm)	Formaldehyde (ppb)	VOC (ppm)
Room # 915	4	72.3	43.6	998	1	27	0.0
Room # 912	2	72.7	41.8	1056	1	26	0.0
Room # 913	1	72.4	40.8	1021	1	36	0.0
Room # 910	3	72.9	41.0	1045	1	37	0.0
STAIR 'B' TO 8 th FLOOR		68.8	29.6	626	1	30	0.0
Hallway by Elevator Area		69.8	30.7	604	2	18	0.0
Kitchen SERVING Area	2	72.5	41.5	813	0	18	0.0
CAFETERIA - WEST		71.3	34.5	667	1	21	0.0
KITCHEN PREP AREA	3	71.3	38.9	886	0	19	0.0
CAFETERIA - CENTER	4	71.8	36.4	732	0	20	0.0
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: _____

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

Signature: [Signature]

Date: 5/1/02

CITY_21MC100_002882056

ATC ASSOCIATES, INC. INDOOR AIR QUALITY FIELD REPORT

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Time: 10:38 AM

LOCATION: 100 Trinity Place /HS for Economics And Finances

DATE: 5/1/02 PROJECT NO: 15-19125-0291

Location	Occupants	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulate (µg/m³)	VOCs (ppm)
STAIR 'A' TO 7th Floor	2	71.3	34.6	796	1	31	0.0
Room # 705	18	73.3	46.9	2328	1	21	0.0
Room # 706	23	74.4	42.9	1450	1	37	0.0
Room # 704	21	74.4	39.4	1255	1	14	0.0
Room # 703	0	74.0	36.4	960	1	9	0.0
Hallway Near Room #702	2	73.8	34.0	863	1	9	0.0
Room # 702A	1	73.5	33.5	703	1	6	0.0
RETEST Room # 705	21	74.4	44.6	2345	1	24	0.0
Room # 608	31	75.5	51.0	3045	1	22	0.0
Hallway Near Stair 'A' & Room # 608	1	74.9	44.0	1988	1	24	0.0
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: _____

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

Signature: Paul Daddario

Date: 5/1/02

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

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Time: 11:02 AM

LOCATION: 100 Trinity Place /HS for Economics And Finances

DATE: 5/1/02 PROJECT NO: 15-19125-0291

Location	Occupants	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulate (µg/m³)	TVOC (ppm)
Room # 604	24	75.7	44.3	2282	1	48	0.0
Room # 605	11	75.6	47.8	2590	1	44	0.0
Room # 606	23	75.2	42.3	2096	1	30	0.0
Hallway Near Room # 509	2	75.0	37.9	1821	1	25	0.0
Room # 510	29	75.7	45.8	2321	1	28	0.0
Room # 509	21	75.9	46.2	2575	1	33	0.0
Room # 507	28	75.7	46.4	2629	1	38	0.0
STAIR 'A' To 4th Floor		75.2	34.6	991	1	21	0.0
Room # 407	5	75.4	35.6	1173	1	38	0.0
Room # 408	21	75.6	43.4	2592	1	54	0.0
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: _____

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

Signature: Paul D. DobbinsDate: 5/1/02

ATC ASSOCIATES, INC. INDOOR AIR QUALITY FIELD REPORT

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Time: 11:18 AM

LOCATION: 100 Trinity Place /HS for Economics And Finances

DATE: 5/1/02 PROJECT NO: 15-19125-0291

Room #	Temp (°F)	Humidity (%)	CO2 (ppm)	PM10 (µg/m³)	PM2.5 (µg/m³)	TVOC (ppm)	
Room # 306	24	77.4	47.7	2729	1	30	0.0
Room # 308	24	77.8	49.0	2767	1	40	0.0
Room # 207	24	77.6	37.4	1821	2	19	0.0
~~Room # 2014~~ ~~Head Office New York~~	17	77.0	38.4	1690	2	14	0.0
STAIR CASE TO BASEMENT		75.6	29.7	602	1	7	0.0
BASEMENT GYM LOUNGE	1	76.6	30.3	621	1	14	0.0
BASEMENT GYM	1	75.8	29.7	609	1	4	0.0
Out Doors MAIN ENTRANCE		65.1	20.4	423	2	54	0.0
Out Doors NORTH OF MAIN ENTRANCE		64.2	22.9	430	13	69	0.0
Out Doors SOUTH OF MAIN ENTRANCE		64.4	23.6	425	11	98	0.0
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: _____

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

Signature: R. Delleme

Date: 5/1/02

CITY_21MC100_002882059

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

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Time: 3 PM LOCATION: 100 Trinity Place /HS for Economics And Finances DATE: 5/1/02 PROJECT NO: 15-19125-0291

Location	Area	Temp (°F)	Humidity (%)	CO2 (ppm)	PM10 (µg/m³)	PM2.5 (µg/m³)	TVOC (ppm)
Out Doors							
NORTH OF MAIN ENTRANCE		72.5	21.2	494	1	42	0.0
Out Doors							
MAIN ENTRANCE		72.3	21.0	481	2	38	0.0
Out Doors							
SOUTH OF MAIN ENTRANCE		72.0	20.5	459	2	52	0.0
Hallway Near Room #1001		74.7	25.0	629	0	12	0.0
Room # 905 & 906	10	73.8	42.7	1799	0	22	0.0
Room # 905	11	75.5	43.4	1997	1	30	0.0
STAIR 'A' TO 9th Floor	1	74.6	24.1	702	0	10	0.0
Hallway Near Room #1006		74.6	22.9	469	0	11	0.0
Room # 1002	1	74.2	24.0	513	0	18	0.0
Room # 1006	3	74.2	22.9	473	0	16	0.0
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: Room # 905 & 906 Readings were collected at 11:55 AM upon the request of the teacher
ALVIN PENA.

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

Signature: Paul DodsonDate: 5/1/02

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

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Time: 3:10 PM

LOCATION: 100 Trinity Place /HS for Economics And Finances

DATE: 5/1/02

PROJECT NO: 15-19125-0291

Location	Occupant	Temperature (°F)	Relative Humidity (%)	CO ₂ (ppm)	Carbon Monoxide (ppm)	Respirable Particulate (ug/m ³)	TVOC (ppm)
Room # 915	3	74.4	28.8	788	1	6	0.0
Room # 910		74.6	30.8	826	0	4	0.0
STAIR CASE 'A' 8 th floor	2	75.4	27.1	675	0	6	0.0
CAFETERIA NORTH	8	73.9	27.8	737	1	5	0.0
CAFETERIA # CENTER	4	73.4	26.9	702	1	4	0.0
CAFETERIA SOUTH	~~7~~ 2	73.6	26.8	662	1	7	0.0
Hallway near Room # 801	2	73.3	27.5	702	1	4	0.0
Room # 703		71.8	26.4	621	1	4	0.0
Room # 706	3	73.2	25.9	669	0	4	0.0
STAIR CASE 'B' 7 th floor		70.7	27.0	671	1	4	0.0
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: _____

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

Signature: R. DaddanDate: 5/1/02

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

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Time: 3:18 PM

LOCATION: 100 Trinity Place /HS for Economics And Finances

DATE: 5/1/02 PROJECT NO: 15-19125-0291

Location	Occupancy	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulate (ug/m ³)	TVOCs (ppm)
Hallway outside Room # 704		73.7	26.2	655	0	3	0.0
Room # 606	7	74.0	30.9	968	0	1	0.0
Room # 608	1	74.3	30.5	948	0	1	0.0
Hallway Near Room # 608		74.4	28.5	898	0	4	0.0
Room # 607	2	74.4	27.4	794	0	4	0.0
Room # 605		74.6	27.3	757	0	8	0.0
Hallway by Room # 603		74.4	26.1	672	0	9	0.0
Hallway Near Room # 507		74.1	26.1	726	0	14	0.0
Hallway Near Room # 503		74.4	28.6	728	0	7	0.0
STAIR CASE 'A' 6th Floor	1	74.7	29.0	978	1	11	0.0
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: _____

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

Signature: Paul D. DohertyDate: 5/1/02

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

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Time: 3:24 PM LOCATION: 100 Trinity Place /HS for Economics And Finances DATE: 5/1/02 PROJECT NO: 15-19125-0291

Location	Occupants	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulate (µg/m³)	TVOC (ppm)
Room # 510	3	74.6	27.1	698	1	12	0.0
Room # 410	6	75.2	30.7	758	0	11	0.0
Hallway Near Room # 410	2	75.4	28.9	702	0	9	0.0
Room # 405	1	75.2	27.7	629	1	8	0.0
Hallway Near Room # 404	2	75.4	26.4	633	1	14	0.0
Room # 404	2	75.5	28.5	643	1	16	0.0
Room # 309	1	76.0	28.3	752	1	11	0.0
Room # 306	5	77.0	24.1	619	0	16	0.0
Room # 308	6	77.2	24.4	690	0	10	0.0
Hallway Near Room # 308		77.1	24.2	733	0	22	0.0
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: _____

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

Signature: _____

Date: _____

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

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Time: **LOCATION:** 100 Trinity Place /HS for Economics And Finances **DATE:** 5/1/02 **PROJECT NO:** 15-19125-0291

Room #	Temp (°F)	Humidity (%)	CO2 (ppm)	PM10 (µg/m³)	PM2.5 (µg/m³)	PM10/PM2.5 Ratio	Notes
Room # 207	77.0	22.6	550	1	14	0.0	
Room # 203	76.9	22.3	646	1	16	0.0	
~~1st Floor~~ LOBBY	77.4	23.7	676	1	18	0.0	
1st floor AUDITORIUM	77.5	21.9	987	1	22	0.0	
STAIRWELL TO BASEMENT	77.9	21.0	588	1	11	0.0	
BASEMENT Hallway Gym	77.9	22.2	622	1	14	0.0	
BASEMENT Gym	77.7	22.3	606	1	18	0.0	
Out Doors MAIN ENTRANCE	73.8	18.0	465	2	38	0.0	
Out Doors NORTH OF ENTRANCE	73.2	17.3	446	3	42	0.0	
Out Doors SOUTH OF ENTRANCE	71.6	17.9	440	5	47	0.0	
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: _____

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

Signature: R. A. Dellepiane

Date: 5/1/02