

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

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TIME 800

LOCATION PS89 M DATE 2/15/02 PROJECT NO. 19125-297

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
Playground North		42.8	35.3	470	0	18	0
Playground South		42.3	35.5	473	0	19	0
NE Corner Outside		41.5	35.9	477	0	18	0
NW Corner Outside		41.0	35.7	481	0	20	0
SW Corner Outside		41.0	36.0	476	0	22	0
SE Corner Outside		40.9	36.2	472	0	21	0
North Exit Outside		41.0	36.0	478	0	19	0
South Exit Outside		41.3	36.3	483	0	19	0
South Exit Inside		70.4	19.8	602	0	10	0
North Exit Inside		70.2	19.9	600	0	12	0
Guideline levels ASHRAE/AIHA/EPA		68-75°F/winter 73-79°F/summer	30-60%	Outdoor level + 700 ppm	9 ppm	65 ug/m ³ 24-hour average	1 ppm

Comments: Working on the street by Playground.

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

Signature: Jing Chen Date: 2/15/02

CITY_21MC100_002879200

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INDOOR AIR QUALITY FIELD REPORT

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TIME 830

LOCATION PS89 M DATE 2/15/02 PROJECT NO. 19125-297

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
Cafeteria		70.6	19.9	597	0	10	0
Hall by Cafeteria		70.4	19.8	600	0	9	0
Hall by Elevator		70.3	19.9	602	0	9	0
501	30	70.8	23.1	619	0	8	0
502	1	67.3	22.2	618	0	11	0
504	33	68.9	25.5	968	0	14	0
506	32	68.8	25.7	979	0	13	0
508	1	68.2	21.8	583	0	10	0
Hall by 517	-	68.3	21.3	567	0	13	0
510	26	68.8	26.2	1001	0	13	0
Guideline levels ASHRAE/AIHA/EPA		68-75°F/winter 73-79°F/summer	30-60%	Outdoor level + 700 ppm	9 ppm	65 ug/m ³ 24-hour average	1 ppm

Comments: _____

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

Signature: Jing Chen Date: 2/15/02

CITY_21MC100_002879201

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INDOOR AIR QUALITY FIELD REPORT

Page 3 of 8TIME 9:00LOCATION PS89 M DATE 2/15/02 PROJECT NO. 19125-297

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
512	1	69.6	22.0	610	0	12	0
Hall by Stair 2	—	69.0	20.9	541	0	13	0
526	31	70.3	24.5	799	0	16	0
528	27	71.5	24.3	759	0	11	0
Library	5	70.1	21.0	569	0	10	0
530 (Hall)	—	70.0	20.8	576	0	12	0
432	—	69.7	18.9	529	0	11	0
410 (Hall)	—	68.8	20.6	513	0	12	0
404	28	70.0	22.8	886	0	13	0
402	31	69.7	24.2	1021	0	13	0
Guideline levels ASHRAE/AIHA/EPA		68 - 75°F/winter 73 - 79°F/summer	30-60%	Outdoor level + 700 ppm	9 ppm	65 ug/m ³ 24-hour average	1 ppm

Comments: _____

The assessed location(s) ☐ Does ☐ Does not meet established indoor air quality guidelines.Signature: *Jim Chen* Date: 2/15/02

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ATC ASSOCIATES, INC.

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INDOOR AIR QUALITY FIELD REPORT

TIME 9:30LOCATION PS89 M DATE 2/15/02 PROJECT NO. 19125-297

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
401	—	69.5	20.1	596	0	8	0
302 (Hall)	—	68.8	20.7	516	0	11	0
304	—	69.9	19.9	513	0	12	0
306	—	70.3	19.7	503	0	10	0
Gym	1	68.9	20.3	513	0	11	0
328	—	68.4	20.1	487	0	13	0
232 (Hall)	—	68.7	20.5	498	0	12	0
Auditorium	—	69.1	20.5	493	0	9	0
226	—	69.0	20.3	515	0	14	0
201	—	69.3	20.0	501	0	12	0
Guideline levels ASHRAE/AIHA/EPA		68 -75°F/winter 73 -79°F/summer	30-60%	Outdoor level + 700 ppm	9 ppm	65 ug/m ³ 24-hour average	1 ppm

Comments: _____

The assessed location(s) ☐ Does ☐ Does not meet established indoor air quality guidelines.Signature: Jing Chen Date: 2/15/02

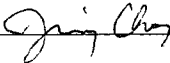
ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 5 of 8TIME 1400LOCATION P589 M DATE 2/15/02 PROJECT NO. 19125-297

Location	Occup.	Temperature ("F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates(ug/m ³)	TVOCs (ppm)
Playground North		48.5	23.9	461	0	18	0
Playground South		48.7	23.5	460	0	19	0
Outside NE Corner		49.0	24.0	463	0	20	0
Outside NW Corner		48.8	24.3	460	0	18	0
Outside SE Corner		47.1	24.6	465	0	18	0
Outside SW Corner		47.3	24.1	466	0	17	0
Outside North Exit		47.8	24.3	469	0	16	0
Outside South Exit		47.9	24.6	473	0	17	0
Inside South Exit		69.9	20.5	570	0	15	0
Inside North Exit		70.0	20.6	577	0	14	0
Guideline levels ASHRAE/AIHA/EPA		68-75°F/winter 73-79°F/summer	30-60%	Outdoor level + 700 ppm	9 ppm	65 ug/m ³ 24-hour average	1 ppm

Comments: Working on the street near Playground

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

Signature:  Date: 2/15/02

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 6 of 8TIME 14:30LOCATION PS89 M DATE 2/15/02 PROJECT NO. 19125-297

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
Cafeteria	—	70.2	20.5	530	0	12	0
Dance Room		70.6	20.3	520	0	10	0
132 (Hall)	—	70.9	20.1	504	0	12	0
1st FL. Hall by Elevator		72.0	19.2	495	0	15	0
501 (Hall)	—	71.4	19.7	561	0	16	0
502	31	71.0	21.8	865	0	12	0
504	30	71.3	21.6	999	0	15	0
508	31	70.9	21.1	769	0	16	0
512	7	71.0	19.6	629	0	16	0
528	32	72.9	24.6	969	0	17	0
Guideline levels ASHRAE/AIHA/EPA		68-75°F/winter 73-79°F/summer	30-60%	Outdoor level + 700 ppm	9 ppm	65 ug/m ³ 24-hour average	1 ppm

Comments: _____

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

Signature: Jim Chen Date: 2/15/02

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

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Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates(ug/m ³)	TVOCs (ppm)
Library	30	71.8	20.5	621	0	13	0
4th Fl. Stair #1	—	70.3	18.5	501	0	14	0
419	5	70.3	18.7	532	0	14	0
426	—	69.7	18.5	570	0	15	0
Hall by Stair 2	—	69.7	18.5	520	0	16	0
410 (Hall)	—	69.5	18.6	516	0	15	0
404	24	70.0	19.3	799	0	16	0
401	—	70.4	19.1	590	0	11	0
302	—	69.8	18.7	487	0	18	0
301 (Hall)		69.6	18.8	491	0	15	0
Guideline levels ASHRAE/AIHA/EPA		68-75°F/winter 73-79°F/summer	30-60%	Outdoor level + 700 ppm	9 ppm	65 ug/m ³ 24-hour average	1 ppm

Comments: _____

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

Signature: Jim Chan Date: 2/15/02

CITY_21MC100_002879206

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INDOOR AIR QUALITY FIELD REPORT

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TIME 15:30LOCATION PS89M DATE 2/15/02 PROJECT NO. 19125-297

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
304		70.2	18.7	499	0	14	0
315 Gym	4	69.0	18.8	513	0	15	0
308	3	70.3	19.7	541	0	14	0
310	2	69.9	19.2	570	0	16	0
326 (Hall)	—	68.7	19.1	501	0	14	0
330	—	69.3	19.0	560	0	18	0
232 (Hall)	—	69.4	19.1	501	0	14	0
Auditorium	—	69.6	18.8	491	0	15	0
226		69.6	19.3	564	0	18	0
201		70.0	19.0	539	0	12	0
Guideline levels ASHRAE/AIHA/EPA		68 -75°F/winter 73 -79°F/summer	30-60%	Outdoor level + 700 ppm	9 ppm	65 ug/m ³ 24-hour average	1 ppm

Comments: _____

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

Signature: Jing Chen Date: 2/15/02

CITY_21MC100_002879207