

ATC ASSOCIATES, INC.

Page 1 of 8

INDOOR AIR QUALITY FIELD REPORT

TIME 800LOCATION PS89 M DATE 3/20/02 PROJECT NO. 19125-297

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
Outside							
Playground N		43.9	40.3	400	0	17	0
Playground S		45.6	40.6	409	0	19	0
SE Corner		45.0	41.0	401	0	17	0
East Side		44.6	41.6	415	0	18	0
NE Corner		44.0	42.0	421	0	17	0
North Exit		43.7	42.6	429	0	18	0
NW Corner		43.1	42.9	420	0	18	0
By Air Intake		42.8	43.8	426	0	18	0
SW Corner		42.2	44.9	421	0	17	0
South Exit		41.6	45.9	435	0	16	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: Jin Chen Date: 3/20/02

CITY_21MC100_003047516

ATC ASSOCIATES, INC.

Page 3 of 8

INDOOR AIR QUALITY FIELD REPORT

TIME 830LOCATION P589 M DATE 3/20/02 PROJECT NO. 19125-297

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
Hall by Stair 1		68.5	31.3	491	0	11	0
132		69.2	31.6	493	0	10	0
132B	4	70.0	31.7	521	0	10	0
132C		70.6	31.6	504	0	10	0
132D		70.7	31.5	479	0	10	0
North Exit		69.9	30.6	495	0	13	0
Dance Rm.		70.1	30.1	485	0	8	0
Cafeteria	-	69.3	32.7	490	0	10	0
Hall by Cafeteria		69.4	31.8	486	0	13	0
South Exit		68.6	31.7	493	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: _____

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ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 3 of 8

TIME 900

LOCATION PS89M DATE 3/20/02 PROJECT NO. 19125-297

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates(ug/m ³)	TVOCs (ppm)
501	15	72.2	33.1	699	0	6	0
502 (Hall)	—	72.8	32.1	577	0	7	0
504	1	73.0	31.0	506	0	9	0
Hall by Elevator.	7	73.1	31.4	604	0	11	0
506	25	73.0	35.5	877	0	10	0
515	2	72.8	31.3	613	0	11	0
508	28	72.5	34.2	1102	0	11	0
510	16	73.2	34.4	1320	0	15	0
512	—	72.6	29.4	685	0	11	0
Hall by Stair 2	—	72.8	29.0	610	0	11	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

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CITY_21MC100_003047518

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 4 of 8TIME 930LOCATION PS89 M DATE 3/20/02 PROJECT NO. 19125-297

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
526	29	72.4	32.9	964	0	13	0
528	27	72.2	31.5	939	0	11	0
517	8	71.6	27.9	530	0	8	0
517A	—	71.2	27.4	493	0	8	0
532 (Hall)	—	71.6	28.6	567	0	11	0
532	22	72.1	30.8	879	0	10	0
519 (Hall)	—	72.4	30.3	803	0	10	0
419 E	5	72.9	30.5	800	0	9	0
432	14	73.3	34.4	1109	0	13	0
Hall by Stair 1	—	73.5	32.0	952	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

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CITY_21MC100_003047519

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 5 of 8TIME 1000LOCATION PS89 M DATE 3/20/02 PROJECT NO. 19125-297

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
430	17	73.7	31.3	926	0	12	0
428 (hall)	-	73.2	30.2	796	0	12	0
426	2	73.3	28.5	610	0	9	0
Hall by stair 2	-	73.5	29.0	696	0	14	0
418 410 (hall)	-	73.4	28.7	690	0	12	0
408	22	73.3	33.2	1122	0	14	0
415	3	73.0	29.0	762	0	10	0
406 (hall)	-	73.3	28.8	720	0	13	0
404	31	73.8	33.8	1286	0	17	0
402	32	73.8	33.9	1181	0	16	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: _____

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ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 6 of 8TIME 1030LOCATION PS89 M DATE 3/20/02 PROJECT NO. 19125-297

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates(ug/m ³)	TVOCs (ppm)
401	16	72.8	27.0	627	0	6	0
401 (Hall)	—	73.1	27.6	679	0	8	0
302	13	73.4	28.9	665	0	9	0
301 (Hall)	—	73.3	28.3	640	0	12	0
304	14	73.8	28.3	634	0	9	0
306 (Hall)	—	73.1	27.5	603	0	11	0
315 (G/m)	—	70.3	27.0	527	0	11	0
308	3	72.8	27.8	547	0	10	0
310	—	72.9	26.5	482	0	10	0
314 (Hall)		72.4	27.5	612	0	11	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

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ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 7 of 8TIME 1100LOCATION P589 M DATE 3/20/02 PROJECT NO. 19125-297

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
316	2	71.9	27.1	542	0	10	0
Hall by Stair 2	-	71.8	28.5	700	0	12	0
326	-	72.6	28.1	663	0	8	0
328	9	72.4	29.1	805	0	11	0
330	-	72.5	29.4	752	0	10	0
332 (Hall)	-	72.5	29.3	760	0	12	0
332	3	73.0	28.6	680	0	8	0
319	2	72.8	28.6	711	0	11	0
232	-	73.5	30.2	730	0	8	0
Hall by Stair 1	-	73.2	29.6	657	0	9	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: _____

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CITY_21MC100_003047522

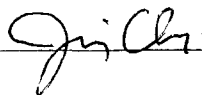
ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 8 of 8TIME 1130LOCATION P589 M DATE 3/20/02 PROJECT NO. 19125-297

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
219	16	73.3	30.0	769	0	11	0
230	12	73.1	29.4	776	0	9	0
217C (Hall)	—	72.9	28.5	660	0	10	0
228	12	72.9	29.2	825	0	12	0
226	8	73.2	29.7	760	0	14	0
208 (Hall)	—	72.8	28.5	644	0	11	0
Auditorium	—	71.2	26.4	458	0	7	0
204	18	72.4	29.5	828	0	13	0
202	19	73.1	30.9	783	0	14	0
201		72.8	27.3	598	0	6	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: _____

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