NYC 9/11 Public Portal Document

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

TIME 805

LOCATION PS89 M DATE 3/8/02 PROJECT NO. 19125-297

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates(ug/m³)	TVOCs (ppm)
North Exit Outside		51.0	32.9	559	1	123	0
NE Corner. Outside		47.9	33.4	565	1	120	0
NW Corner Outside		48.1	42.4	564	0	117	0
By Intake Outside		47.3	46.7	561	0	115	0
SW Corner Outside		47.7	52.7	572	0	129	0
South Exit Outside		45.2	55.7	546	0	126	0
SE Corner. Outside		44.6	65.4	525	0	114	0
East Side Outside		44.4	68.6	516	0	118	0
Playground North		43.3	70.3	515	0	118	0
Playground South		43.5	69.6	517	0	120	0
Guideline levels ASHRAE/AIHA/EPA		68 -75°F/winter 73 -79°F/summer	30-60%	Outdoor level + 700 ppm	9 ppm	65 ug/m³ 24-hour average	1 ppm

Comments: Weather Conditions.

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

Signature: [signature] Date: 3/8/02

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ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

TIME 8:30

LOCATION PS89 M DATE 3/8/02 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		70.9	29.2	619	0	67	0
132 (main)		72.4	28.2	640	0	65	0
132B		73.0	29.2	667	0	65	0
132C (Room outside)	1	72.6	29.6	629	0	66	0
132D.	1	71.8	29.4	646	0	74	0
North Exit Inside		71.9	29.5	620	0	65	0
Hall by Cafeteria.		71.9	29.6	605	0	59	0
Cafeteria.		72.1	30.1	596	0	58	0
Dance Room.	10	72.8	28.4	846	0	48	0
South Exit Inside.		73.4	27.9	619	0	61	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: _____ Date: 3/8/02

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ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

TIME 900

LOCATION PS89 M DATE 3/8/02 PROJECT NO. 19125-297

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates(ug/m³)	TVOCs (ppm)
501	25	74.4	29.2	769	0	40	0
501 (HALL)	6	74.8	28.7	740	0	58	0
502	1	73.5	27.4	659	0	70	0
504 (HALL)	3	73.8	27.3	705	0	56	0
504	23	74.2	30.2	1001	0	76	0
Hall by Elevator.	—	74.4	28.2	752	0	58	0
511 (HALL)	—	74.1	27.5	705	0	60	0
506 (HALL)	—	74.1	27.6	700	0	59	0
515	—	74.2	26.8	674	0	47	0
508 (HALL)	—	74.1	26.9	660	0	60	0
Guideline levels ASHRAE/AIHA/EPA		68 -75°F/winter 73 -79°F/summer	30-60%	Outdoor level + 700 ppm	9 ppm	65 ug/m³ 24-hour average	1 ppm

Comments: _____

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

Signature: _____ Date: 3/8/02

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ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

TIME 930

LOCATION PS89 M DATE 3/8/02 PROJECT NO. 19125-297

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates(ug/m³)	TVOCs (ppm)
510	26	74.8	32.1	1217	0	70	0
512	3	74.5	32.3	799	0	60	0
Hall by Stair 2	–	74.6	26.5	647	0	67	0
526	32	74.4	29.5	1099	0	73	0
528 (HALL)	–	73.8	27.2	740	0	65	0
528	1	73.4	26.8	673	0	66	0
517	27	73.8	26.5	632	0	57	0
532 (HALL)	–	73.6	27.4	735	0	60	0
532	26	73.7	29.9	1023	0	68	0
519	10	74.3	29.1	1016	0	62	0
Guideline levels ASHRAE/AIHA/EPA		68 -75°F/winter 73 -79°F/summer	30-60%	Outdoor level + 700 ppm	9 ppm	65 ug/m³ 24-hour average	1 ppm

Comments: _____

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

Signature: _____ Date: 3/8/02

CITY_21MC100_003109955

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ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

TIME 1000

LOCATION PS89 M DATE 3/8/02 PROJECT NO. 19125-297

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates(ug/m³)	TVOCs (ppm)
419 (HALL)	—	73.9	27.1	810	1	58	0
432	—	73.7	27.4	878	1	60	0
430	—	73.8	27.6	949	1	42	0
430 (HALL)	—	73.6	27.2	812	1	60	0
426	32	74.2	28.2	881	1	61	0
Hall by Stair 2	—	73.7	27.5	770	1	64	0
410 (HALL)	—	73.2	27.3	759	1	64	0
408	30	74.2	28.8	915	1	67	0
406 (HALL)	—	74.0	27.7	770	1	64	0
Hall by Stair 3	—	74.3	27.9	775	1	63	0
Guideline levels ASHRAE/AIHA/EPA		68 -75°F/winter 73 -79°F/summer	30-60%	Outdoor level + 700 ppm	9 ppm	65 ug/m³ 24-hour average	1 ppm

Comments: _____

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

Signature: Jay Chan Date: 3/8/02

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ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

TIME 1030

LOCATION PS89 M DATE 3/8/02 PROJECT NO. 19125-297

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates(ug/m³)	TVOCs (ppm)
404	1	74.3	28.3	851	0	68	0
402	1	74.4	29.6	977	0	63	0
401	—	74.7	26.9	788	0	44	0
302	16	74.2	28.0	770	0	61	0
301	14	75.3	27.6	815	0	45	0
304	15	75.7	28.6	937	0	60	0
306	16	74.7	27.6	863	0	62	0
315(HALL)	—	74.3	27.6	770	0	65	0
315 (Gym)	31 MA	73.1	27.5	714	0	60	0
307 (HALL)	—	74.2	27.4	739	0	63	0
Guideline levels ASHRAE/AIHA/EPA		68 -75°F/winter 73 -79°F/summer	30-60%	Outdoor level + 700 ppm	9 ppm	65 ug/m³ 24-hour average	1 ppm

Comments: _____

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

Signature: _____ Date: 3/8/02

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ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

TIME 1100

LOCATION PS89 M DATE 3/8/02 PROJECT NO. 19125-297

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates(ug/m^3)	TVOCs (ppm)
308	—	73.0	27.5	614	0	73	0
310	1	73.1	27.7	626	0	74	0
314 (HALL)	—	72.9	27.9	659	0	70	0
Hall by Stair 2	—	72.6	27.9	680	0	71	0
326	15	73.2	28.7	760	0	61	0
328 (HALL)	—	72.7	28.2	738	0	71	0
330	8	73.0	29.1	815	0	68	0
319	5	73.3	29.1	880	0	64	0
332	17	73.1	30.2	1052	0	69	0
332 (HALL)	—	72.8	29.5	944	0	69	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: _____ Date: 3/8/02

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ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

TIME 1130

LOCATION PS89 M DATE 3/8/02 PROJECT NO. 19125-297

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates(ug/m³)	TVOCs (ppm)
232	17	73.3	29.1	786	0	56	0
230	—	73.6	29.2	909	0	61	0
228 (HALL)	—	73.8	27.9	694	0	66	0
226	5	74.3	27.7	619	0	65	0
Hall by Stair 2	—	74.1	27.4	626	0	64	0
Auditorium	—	72.0	26.9	586	0	64	0
208 (HALL)	—	72.3	27.4	622	0	62	0
204	20	73.6	29.4	920	0	58	0
201	—	73.7	28.0	709	0	46	0
202	35	74.5	31.6	927	0	63	0
Guideline levels ASHRAE/AIHA/EPA		68 -75°F/winter 73 -79°F/summer	30-60%	Outdoor level + 700 ppm	9 ppm	65 ug/m³ 24-hour average	1 ppm

Comments: _____

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

Signature: Jay Chay Date: 3/8/02

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