NYC 9/11 Public Portal Document

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

TIME 11:00

LOCATION PS 234 M DATE 1/31/02 PROJECT NO. 19125-279

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m³)	TVOCs (ppm)
Outside Main Entrance		42.1	50.1	476	0	40	0
NW Corner		41.8	49.8	490	0	38	0
NE Corner		41.7	49.7	499	0	36	0
SE Corner		40.1	51.0	509	0	41	0
SW Corner		40.9	51.3	511	0	40	0
Cafeteria.		63.5	34.4	740	0	40	0
Gym (1st Fl)		60.7	34.6	615	0	38	0
108		58.9	34.9	579	0	34	0
116	5	67.5	36.4	650	0	28	0
122		63.4	36.4	658	0	29	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: 1/31/02

CONFIDENTIAL, SUBJECT TO PROTECTIVE ORDER NO. 2, SEPT. 2008

CITY_21MC100_001897945

NYC-WTC_000410280

NYC 9/11 Public Portal Document

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

TIME 11:30

LOCATION PS 234 M DATE 1/31/02 PROJECT NO. 19125-279

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m³)	TVOCs (ppm)
2nd FL. Stair 3	—	62.9	41.3	690	0	24	0
220	—	63.7	38.1	668	0	24	0
218	5	64.5	37.1	850	0	28	0
216	5	66.8	34.1	851	0	30	0
229	6	67.1	34.8	940	0	22	0
225	5	68.0	36.6	961	0	23	0
Hall by stair 1	—	68.2	36.2	920	0	24	0
219	5	69.1	35.4	924	0	23	0
206 (Assembly)		67.4	34.0	700	0	18	0
301 (Library)	10	68.8	35.2	841	0	24	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: 1/31/02

CONFIDENTIAL, SUBJECT TO PROTECTIVE ORDER NO. 2, SEPT. 2008

CITY_21MC100_001897946

NYC-WTC_000410281

NYC 9/11 Public Portal Document

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

TIME 12:00

LOCATION PS 234 M DATE 1/31/02 PROJECT NO. 19125-279

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m³)	TVOCs (ppm)
302	—	67.9	36.6	949	0	35	0
305	5	68.3	34.1	1128	0	28	0
304	—	68.1	38.5	1089	0	30	0
311	9	68.3	37.8	1135	0	32	0
306	5	68.2	36.3	1020	0	36	0
319	5	68.0	35.0	945	0	30	0
Elevator (4B11)	—	68.2	34.6	809	0	31	0
329	1	66.4	33.5	870	0	23	0
318	5	65.1	32.6	840	0	28	0
320	5	64.9	32.7	850	0	28	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: 1/31/02

CONFIDENTIAL, SUBJECT TO PROTECTIVE ORDER NO. 2, SEPT. 2008

CITY_21MC100_001897947

NYC-WTC_000410282