NYC 9/11 Public Portal Document

TIME 1930 AM

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

LOCATION PS 234 M DATE 4-10-02 PROJECT NO. 19125-279

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates(ug/m³)	TVOCs (ppm)
211	24	71.7	34.9	1001	1	23	0
207-HALL	0	71.2	35.1	502	1	23	0
223	22	71.2	35.6	1009	1	24	0
210-HALL	0	716	35.7	488	1	20	0
206	0	70.9	34.6	489	1	20	0
219	21	709	34.5	989	1	19	0
215	0	70.8	34.6	492	1	16	0
HALLWAY NEXT TO STAIR 2	0	70.9	34.9	491	1	19	0
225	20	70.8	34.9	871	1	16	0
206 HALL	0	70.3	35.2	489	1	20	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: N/A

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

Signature: [signature] Date: 4-10-02

CITY_21MC100_002920244

NYC-WTC_000397265

NYC 9/11 Public Portal Document

TIME _____

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

LOCATION PS 234 M DATE 4-10-02 PROJECT NO. 19125-279

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates(ug/m³)	TVOCs (ppm)
322	3	71.8	33.9	771	1	24	0
318	1	71.9	33.9	481	1	24	0
320	0	71.8	34.1	479	1	23	0
312-HALL	0	70.9	34.4	471	1	19	0
329	0	70.9	34.5	471	1	20	0
310	5	70.8	34.5	871	1	20	0
325	0	70.9	35.1	476	1	18	0
323	0	71.9	35.2	477	1	20	0
319	0	71.9	35.3	479	1	19	0
316	3	70.2	35.6	761	1	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/m³ 24-hour average	1 ppm

Comments: NA

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

Signature: _____ Date: 4-10-02

CITY_21MC100_002920245

NYC-WTC_000397266

NYC 9/11 Public Portal Document

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

TIME _____

LOCATION PS 234 M DATE 4-10-02 PROJECT NO. 19125-279

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates(ug/m³)	TVOCs (ppm)
222-HALL	0	70.2	35.7	486	1	21	0
224-HALL	0	70.9	35.9	484	1	21	0
216-HALL	0	70.8	35.9	481	1	20	0
218-HALL	0	70.9	35.1	482	1	23	0
220-HALL	0	71.6	35.9	482	1	20	0
220	0	71.4	35.9	482	1	19	0
222	0	71.3	35.8	486	1	15	0
122	0	71.1	35.9	486	1	17	0
120	2	70.3	35.1	641	1	18	0
HALLWAY NEXT TO STAIRS #3	0	70.2	35.3	486	1	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/m³ 24-hour average	1 ppm

Comments: N/A

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

Signature: _____ Date: 4-10-02

CITY_21MC100_002920246

NYC-WTC_000397267

NYC 9/11 Public Portal Document

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

TIME _____

LOCATION PS 234 M DATE 4-10-02 PROJECT NO. 19125-279

Location	Occup	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m³)	TVOCs (ppm)
MAIN DESK	2	74.3	27.9	428	1	22	0
MAIN FOYER	1	74.1	27.9	429	1	23	0
HALLWAY NEXT TO CAFETERIA	0	74.1	28.1	411	1	24	0
HALLWAY NEXT TO EXIT CAFETERIA	0	74.2	28.1	410	1	22	0
	3	74.2	28.3	742	1	19	0
GYM	17	74.9	28.4	929	1	18	0
114	2	73.2	28.6	621	1	21	0
116	18	73.2	28.1	955	1	21	0
118	23	73.2	28.3	987	1	23	0
HALLWAY NEXT TO ELEVATOR	0	72.9	28.4	421	1	19	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: NA

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

Signature: _____ Date: 4-10-02

CITY_21MC100_002920247

NYC-WTC_000397268

NYC 9/11 Public Portal Document

TIME 8:10

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

LOCATION PS 234 M DATE 4-10-02 PROJECT NO. 19125-279

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates(ug/m³)	TVOCs (ppm)
201	6	69.9	37.6	876	1	22	0
305	5	70.1	37.5	816	1	22	0
301	6	70.3	36.6	862	1	21	0
202 HALL	0	69.7	36.9	480	1	20	0
304	0	70.9	36.8	471	1	20	0
315	0	70.6	36.9	472	1	21	0
306	0	70.2	36.8	481	1	22	0
308	0	70.3	36.9	476	1	19	0
311	7	70.9	35.4	909	1	18	0
305	0	70.8	35.9	480	1	20	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: NA

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

Signature: [signature] Date: 4-10-02

CITY_21MC100_002920248

NYC-WTC_000397269

NYC 9/11 Public Portal Document

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

TIME 1

LOCATION PS 234 M DATE 4-10-02 PROJECT NO. 19125-279

Location OUTSIDE	Occupants	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates(ug/m³)	TVOCs (ppm)
SOUTH WEST CORNER.	0	72.0	33.1	452	1	27	0
WEST SIDE	0	71.9	34.1	452	1	25	0
NORTHWEST CORNER	0	71.8	33.9	454	1	28	0
PLAYGROUND	0	71.9	33.8	456	1	23	0
COURTYARD	0	70.9	33.9	451	1	23	0
NORTHEAST CORNER	0	70.8	34.7	449	1	20	0
MAIN ENTRANCE	3	70.9	34.6	419	1	19	0
SOUTHEAST CORNER	0	70.1	34.9	447	1	21	0
SOUTH WEST SIDE	0	71.1	34.9	452	1	21	0
NEXT TO EXIT	0	71.3	35.1	451	1	22	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: N/A

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

Signature: [signature] Date: 4-10-02

CITY_21MC100_002920249

NYC-WTC_000397270