NYC 9/11 Public Portal Document

TIME 11:30 AM

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

LOCATION PS 234 M DATE 4-9-02 PROJECT NO. 19125-279

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m³)	TVOCs (ppm)
OUTSIDE							
SOUTH WEST CORNER	0	72.0	45.9	477	0	11	0
WEST SIDE	0	72.1	45.8	469	0	11	0
NORTHWEST CORNER	0	71.9	46.8	452	0	10	0
PLAYGROUND	0	71.6	46.8	436	0	10	0
COURTYARD	0	71.9	46.8	444	0	11	0
NORTHEAST CORNER	0	72.0	46.9	437	0	9	0
MAIN ENTRANCE	2	71.8	46.8	411	0	11	0
SOUTHEAST CORNER	0	71.2	46.1	416	0	8	0
SOUTHWEST SIDE	0	71.3	45.7	419	0	11	0
NEXT TO EXIT	0	71.8	45.3	422	0	10	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: 4-9-02

CITY_21MC100_002920233

NYC-WTC_000397255

NYC 9/11 Public Portal Document

TIME 12:10p

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

LOCATION PS 234 M DATE 4-9-02 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	71.7	43.2	416	0	8	0
MAIN FOYER	1	71.2	42.9	417	0	10	0
HALLWAY NEXT TO CAFETERIA	0	71.3	42.8	420	0	11	0
HALLWAY NEXT TO EXIT	0	72.0	43.5	411	0	10	0
CAFETERIA	3	72.3	43.9	417	0	10	0
GYM	17	71.8	44.0	421	0	7	0
114	2	70.9	44.0	429	0	10	0
116	17	70.8	44.1	938	0	11	0
118	21	71.0	43.9	940	0	11	0
HALLWAY NEXT TO ELEVATOR	0	71.3	43.8	447	0	10	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: 4-9-02

CITY_21MC100_002920234

NYC-WTC_000397256

NYC 9/11 Public Portal Document

TIME R-

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

LOCATION PS 234 M DATE 4-9-02 PROJECT NO. 19125-279

Location	Occupancy	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Particulate (ug/m³)	TVOCs (ppm)
222-HALL	0	71.9	46.1	421	0	8	0
224-HALL	0	71.9	46.3	429	0	7	0
216-HALL	0	72.0	46.4	440	0	6	0
218-HALL	0	72.1	46.5	452	0	10	0
220-HALL	0	71.6	46.4	419	0	10	0
220	0	71.0	47.1	429	0	11	0
222	0	71.0	46.8	401	0	9	0
122	0	70.9	46.9	395	0	10	0
120	1	70.9	46.1	401	0	11	0
HALLWAY NEXT TO STAIRS #3	0	70.6	46.5	387	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/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: 4-9-02

CITY_21MC100_002920235

NYC-WTC_000397257

NYC 9/11 Public Portal Document

TIME _____

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

LOCATION PS 234 M DATE 4-9-02 PROJECT NO. 19125-279

Location	Occupants	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m³)	Ozone (ppm)
211	24	72.0	45.6	981	0	8	0
207-HALL	0	72.0	45.7	892	0	9	0
223	22	72.4	46.1	896	0	10	0
210-HALL	0	72.5	46.2	882	0	11	0
206	0	72.1	45.9	877	0	12	0
219	21	71.9	45.7	871	0	9	0
215	00	71.9	46.1	883	0	9	0
HALLWAY NEXT TO STAIR 2	0	71.6	46.3	885	0	10	0
225	20	71.0	45.1	891	0	10	0
206 HALL	0	71.1	45.6	898	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/m³ 24-hour average	1 ppm

Comments: N/A

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

Signature: _____ Date: 4-9-02

CITY_21MC100_002920236

NYC-WTC_000397258

NYC 9/11 Public Portal Document

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

TIME _____

LOCATION PS 234 M DATE 4-9-02 PROJECT NO. 19125-279

Location	Occupants	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m³)	TVOC (ppm)
201	6	71.0	46.1	412	0	12	0
305	5	70.9	46.3	416	0	13	0
301	4	70.8	46.5	419	0	14	0
202 HALL	0	70.3	46.3	432	0	10	0
304	0	70.9	45.9	440	0	9	0
315	0	71.2	45.6	451	0	10	0
306	0	71.7	45.7	411	0	12	0
308	0	71.6	451	401	0	14	0
311	7	71.9	45.1	899	0	14	0
305	0	71.9	45.9	387	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/m³ 24-hour average	1 ppm

Comments: NA

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

Signature: _____ Date: 4-9-02

CITY_21MC100_002920237

NYC-WTC_000397259

NYC 9/11 Public Portal Document

TIME 1pm

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

LOCATION PS 234 M DATE 4-9-02 PROJECT NO. 19125-279

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates(ug/m³)	TVOCs (ppm)
322	3	70.9	43.2	470	0	9	0
318	1	70.1	44.1	468	0	11	0
320	0	71.8	44.1	471	0	11	0
312-HALL	0	72.0	44.2	470	0	10	0
329	0	72.1	43.9	469	0	12	0
310	4	71.8	44.8	461	0	11	0
325	0	71.9	44.1	439	0	10	0
323	0	71.8	44.3	444	0	9	0
319	0	70.2	44.4	426	0	10	0
316	2	70.2	44.5	411	0	10	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: 4-9-02

CITY_21MC100_002920238

NYC-WTC_000397260