NYC 9/11 Public Portal Document

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

TIME 1400

LOCATION PS 234 M DATE 2/19/02 PROJECT NO. 19125-279

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates(ug/m³)	TVOCs (ppm)
Outside NW Corner						28	
Outside NE Corner						30	
Outside SW Corner						39	
Outside SE Corner						31	
Outside Main Entrance						29	
Outside Playground						30	
Outside Courtyard						34	
Main Foyer						21	
Cust. Office						20	
Hall by Main Desk						22	
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: 2/19/02

CITY_21MC100_0031017768

NYC-WTC_000182887

NYC 9/11 Public Portal Document

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

TIME 1425

LOCATION PS 234 M DATE 2/19/02 PROJECT NO. 19125-279

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates(ug/m^3)	TVOCs (ppm)
Stair 2 (1st FL)						19	
Offices						20	
101 D						20	
101 C						17	
Gym.						22	
Cafeteria						21	
1st FL Hall by Elevator						23	
1st FL Hall by Exit						25	
116						22	
118						23	
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: 2/19/02

CITY_21MC100_003101769

NYC-WTC_000182888

NYC 9/11 Public Portal Document

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

TIME 1450

LOCATION PS 234 M DATE 2/19/02 PROJECT NO. 19125-279

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates(ug/m^3)	TVOCs (ppm)
120						24	
122						21	
1st Fl. Hall by Stair 3						25	
1st Fl. Stair 3						23	
222 (Hall)						20	
222						19	
220						21	
218						19	
216						20	
216 (Hall)						25	
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: 2/19/02

CITY_21MC100_0031017770

NYC-WTC_000182889

NYC 9/11 Public Portal Document

TIME 1515

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

LOCATION PS 234 M DATE 2/19/02 PROJECT NO. 19125-279

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates(ug/m^3)	TVOCs (ppm)
212 (HALL)						23	
229 (HALL)						25	
229						20	
227 (HALL)						23	
225						16	
210						15	
2nd FL. Hall by Stair 1						30	
2nd FL. Stair 1						21	
223						20	
221 (HALL)						26	
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: 2/19/02

CITY_21MC100_0031017771

NYC-WTC_000182890

NYC 9/11 Public Portal Document

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

TIME 1545

LOCATION PS 234 M DATE 2/19/02 PROJECT NO. 19125-279

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates(ug/m^3)	TVOCs (ppm)
2nd Fl. Hall by Elevator						29	
219						20	
206 (Hall)						26	
206						21	
2nd Fl. Stair 2 (Hall)						22	
201						19	
201 (Hall)						18	
202						20	
(2nd Fl.) Stair 2						19	
301						17	
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: 2/19/02

CITY_21MC100_0031017772

NYC-WTC_000182891

NYC 9/11 Public Portal Document

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

TIME 16:10

LOCATION PS 234 M DATE 2/19/02 PROJECT NO. 19125-279

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates(ug/m^3)	TVOCs (ppm)
305						17	
304						16	
311						18	
306						20	
319						17	
323						18	
325						20	
316						17	
318						16	
320						18	
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: 2/19/02

CITY_21MC100_0031017773

NYC-WTC_000182892