NYC 9/11 Public Portal Document

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Time: 7:00 AM LOCATION: PS 234 DATE: 6/17/02 PROJECT NO: 19125.271

Location	Occupants	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m³)	TVOCs (ppm)
CLASSIC							
MAIN ENTRANCE	0	73.7	48.9	549	2	49	0
NEXT TO MAIN DOOR	0	73.1	48.9	547	2	49	0
NORTHWEST CORNER	0	73.1	48.9	556	2	49	0
WEST SIDE	0	73.1	48.9	559	2	46	0
SOUTHWEST CORNER	0	73.1	48.9	601	2	48	0
COURTYARD	1	73.7	48.0	559	2	48	0
NORTHEAST CORNER	0	73.11	48.9	591	2	48	0
MAIN ENTRANCE	0	73.1	48.9	601	2	49	0
SOUTHEAST CORNER	0	73.1	48.9	603	2	49	0
SOUTH SIDE	0	73.1	48.9	616	2	46	0
Guideline levels ASHRAE/AIHA		68 – 75°F/winter 73-79 °F/summer	30-60%	Outdoor level + 700 ppm	9 ppm	65 ug/m³	1 ppm

Comments: _____

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

Signature: _____ Date: 6/17/02

CITY_21MC100_002852200

NYC-WTC_000212739

NYC 9/11 Public Portal Document

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Time: 11:09 AM LOCATION: PS 234 DATE: 6/17/02 PROJECT NO: 17123-C-1

Location	Occupants	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m³)	TVOCs (ppm)
CAFETERIA	4	73.9	42.3	649	2	29	0
HALL BY GYM	0	74.1	42.4	556	2	28	0
GYM	16	73.1	42.6	901	2	28	0
MAIN FOYER	2	74.3	42.3	629	2	29	0
MAIN DESK	1	74.3	42.4	601	2	21	0
HALL BY ELEVATOR	1	74.3	42.4	599	2	23	0
HALL BY EXIT 1	0	74.5	42.6	526	2	19	0
HALLWAY 114 NEXT TO RM 111	0	75.1	42.6	541	2	16	0
116	0	76.1	42.3	801	2	21	0
113	21	76.1	43.1	1026	2	20	0
Guideline levels ASHRAE/AIHA		68 – 75°F/winter 73-79 °F/summer	30-60%	Outdoor level + 700 ppm	9 ppm	65 ug/m³	1 ppm

Comments: _____

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

Signature: [signature] Date: 6/17/02

CITY_21MC100_002852201

NYC-WTC_000212740

NYC 9/11 Public Portal Document

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Time: 11:30 AM LOCATION: PS 234 DATE: 6/17/02 PROJECT NO: 19125 C&T

Location	Occupants	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m³)	TVOCs (ppm)
323	22	74.9	42.4	1126	2	20	C
325	0	74.6	42.7	610	2	16	C
31C	1	74.1	42.3	587	2	15	C
324	23	73.9	43.2	1014	2	16	C
312 HALLWAY	0	75.1	43.1	580	2	16	C
316	24	74.9	43.2	1144	2	16	C
318	0	74.6	43.2	626	2	12	C
32C	25	74.3	42.4	989	2	19	C
322	28	73.9	42.4	1089	2	18	C
NEXT TO ES.1 #S-113 HALLWAY	0	75.1	43.1	591	2	21	C
Guideline levels ASHRAE/AIHA		68 – 75°F/winter 73-79 °F/summer	30-60%	Outdoor level + 700 ppm	9 ppm	65 ug/m³	1 ppm

Comments: _____

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

Signature: _____ Date: 6/17/02

CITY_21MC100_002852202

NYC-WTC_000212741

NYC 9/11 Public Portal Document

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Time: 1:53 PM LOCATION: PS 234 DATE: 6/17/02 PROJECT NO: 14125-CR44

Location	Occupants	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m³)	TVOCs (ppm)
HALLWAY NEXT TO RM 210	1	74.6	42.4	610	2	15	0
225	26	73.2	42.9	956	2	18	0
223	0	73.4	42.6	571	2	19	0
NEXT TO ELEVATOR BANK 2ND FLOOR	0	74.2	42.4	602	2	16	0
214	0	73.6	43.1	589	2	21	0
206	0	72.1	42.2	610	2	26	0
206 HALLWAY	0	73.6	42.5	589	2	26	0
215	0	73.6	43.1	621	2	17	0
211	23	73.3	42.9	1241	2	17	0
201	25	72.9	42.1	826	2	14	0
Guideline levels ASHRAE/AIHA		68 – 75°F/winter 73-79 °F/summer	30-60%	Outdoor level + 700 ppm	9 ppm	65 ug/m³	1 ppm

Comments: _____

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

Signature: _____ Date: 6/17/02

CITY_21MC100_002852203

NYC-WTC_000212742

NYC 9/11 Public Portal Document

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Time: 12:10 pm LOCATION: PS 234 DATE: 6/17/02 PROJECT NO: 19135 C.1.9

Location	Occupants	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m³)	TVOCs (ppm)
202	0	73.1	41.6	579	2	25	0
301	3	72.6	41.8	649	2	26	0
Hallway 302	1	74.9	43.0	629	2	19	0
305	0	73.4	42.5	610	2	18	0
304	25	73.5	42.5	1261	2	16	0
311	0	74.1	42.7	549	2	14	0
306	0	72.2	42.3	591	2	21	0
315	0	72.4	42.4	601	2	22	0
308	23	73.6	42.3	1141	2	24	0
319	21	74.5	42.0	1026	2	19	0
Guideline levels ASHRAE/AIHA		68 – 75°F/winter 73-79 °F/summer	30-60%	Outdoor level + 700 ppm	9 ppm	65 ug/m³	1 ppm

Comments: _____

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

Signature: _____ Date: 6/17/02

CITY_21MC100_002852204

NYC-WTC_000212743

NYC 9/11 Public Portal Document

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Time: 12 54 PM LOCATION: PS 234 DATE: 6/17/02 PROJECT NO: 19123-C-19

Location	Occupants	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m³)	TVOCs (ppm)
HALLWAY NEXT TO AIR WELL 3	0	74.9	42.3	561	2	19	0
120	21	73.6	45.1	1081	2	19	0
122	0	74.1	42.3	989	2	16	0
222	0	74.6	45.6	710	2	21	0
220	25	74.1	42.9	879	2	21	0
HALLWAY 218	1	75.6	43.1	626	2	20	0
216	0	73.6	42.3	561	2	19	0
212	0	73.9	42.7	601	2	16	0
229	0	74.4	42.2	840	2	15	0
227 HALLWAY	0	75.1	42.3	553	2	19	0
Guideline levels ASHRAE/AIHA		68 – 75°F/winter 73-79 °F/summer	30-60%	Outdoor level + 700 ppm	9 ppm	65 ug/m³	1 ppm

Comments: _____

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

Signature: _____ Date: 6/17/02

CITY_21MC100_002852205

NYC-WTC_000212744