NYC 9/11 Public Portal Document

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Time: 11:06 AM LOCATION: PS 234 DATE: 6/12/02 PROJECT NO: 19125-0279

Location	Occupants	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m³)	TVOCs (ppm)
CUTSIDE							
MAIN ENTRANCE	0	84.8	52.1	556	1	110	0
NEXT TO MAIN DESK	1	84.8	52.4	524	1	110	0
NORTHWEST CORNER	1	84.8	52.1	561	1	106	0
WESTSIDE	0	84.8	52.1	573	1	109	0
SOUTHWEST CORNER	2	84.8	52.6	561	1	103	0
COURTYARD	0	84.9	52.4	570	1	105	0
NORTHEAST CORNER	1	84.9	52.1	551	1	99	0
MAIN ENTRANCE	3	84.9	52.1	556	1	98	0
SOUTHEAST CORNER	0	84.9	52.1	593	1	100	0
SOUTHSIDE	0	84.9	52.1	603	1	101	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: 6/12/02

CITY_21MC100_00292O730

NYC-WTC_000397649

NYC-WTC_000397650

NYC 9/11 Public Document

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Time: 11:20 AM LOCATION: PS 234 DATE: 6/12/02 PROJECT NO: 19125-0279

Location	Occupants	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m³)	TVOCs (ppm)
CAFETERIA	53	76.1	59.6	1026	1	52	0
HALL BY GYM	0	77.9	60.9	731	1	51	0
GYM	16	78.4	60.8	649	1	50	0
MAIN FOYER	1	79.1	60.3	861	1	52	0
MAIN DESK	2	78.6	60.4	749	1	52	0
HALL BY ELEVATOR	3	78.7	61.3	559	1	39	0
HALL BY EXIT 1	0	81.4	60.5	610	1	39	0
HALLWAY 114 NEXT TO RM	0	79.6	60.9	616	1	46	0
116	25	75.1	54.1	1026	1	41	0
118	28	76.3	54.6	1039	1	48	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: 6/12/02

CITY_21MC100_00292073

NYC-WTC_000397651

NYC 9/11 Public Portal Document

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Time: 11:46 AM LOCATION: PS 234 DATE: 6/12/02 PROJECT NO: 19125-C27'1

Location	Occupants	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m³)	TVOCs (ppm)
323	0	76.7	56.5	609	1	19	0
325	0	77.1	55.8	616	1	26	0
310	0	77.0	57.0	584	1	21	0
324	0	72.5	53.6	641	1	23	0
312 HALLWAY	2	76.9	55.2	727	1	23	0
316	0	73.5	49.4	671	1	19	0
318	5	72.9	49.4	692	1	17	0
320	0	71.7	45.4	662	1	26	0
322	0	72.6	50.4	633	1	21	0
NEXT TO ST. 1 PS-H3 HALLWAY	1	74.6	54.0	601	1	24	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: 6/12/02

CITY_21MC100_00292732

NYC-WTC_000397652

NYC 9/11 Public Portal Document

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Time: 12pm LOCATION: PS 234 DATE: 6/12/02 PROJECT NO: 19125-0271

Location	Occupants	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m³)	TVOCs (ppm)
HALLWAY NEXT TO RM 210	0	74.0	53.5	861	1	32	0
225	25	73.9	53.0	932	1	33	0
223	26	74.2	53.2	1261	1	29	0
NEXT TO ELEVATOR BANK 2ND FLOOR	0	74.2	53.5	621	1	28	0
214	0	74.3	52.7	571	1	16	0
206	0	74.1	53.0	631	1	15	0
206 HALLWAY	0	74.3	53.7	591	1	22	0
215	0	72.9	52.9	583	1	29	0
211	27	74.2	50.6	1035	1	36	0
201	4	74.0	51.6	810	1	30	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: 6/12/02

CITY_21MC100_002920733

NYC-WTC_000397653

NYC 9/11 Public Document

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Time: 12:31 pm LOCATION: PS 234 DATE: 6/12/02 PROJECT NO: 19125-027

Location	Occupants	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m³)	TVOCs (ppm)
202	0	75.6	53.2	583	1	29	0
301	1	75.7	53.1	601	1	20	0
Hallway/302	1	75.6	52.8	610	1	20	0
305	25	75.3	51.3	1026	1	19	0
304	26	74.1	52.9	1129	1	18	0
311	22	74.1	53.2	1071	1	21	0
306	2	73.8	51.8	649	1	26	0
315	26	74.3	53.5	1141	1	23	0
308	0	74.9	54.7	556	1	30	0
319	2	75.3	53.6	710	1	29	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: 6/12/02

CITY_21MC100_00292073

NYC-WTC_000397654

NYC 9/11 Public Portal Document

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Time: 1pm LOCATION: PS 234 DATE: 6/12/02 PROJECT NO: 1912S-02F9

Location	Occupants	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m³)	TVOCs (ppm)
HALLWAY NEXT TO STAIRWELL 3	1	74.7	53.0	561	1	22	0
120	0	77.9	55.5	599	1	26	0
122	0	77.6	54.6	668	1	18	0
222	20	74.8	51.2	1091	1	17	0
220	25	74.7	52.8	1241	1	16	0
HALLWAY 218	0	74.6	53.6	558	1	21	0
216	18	74.5	52.6	849	1	20	0
212	0	73.3	51.6	526	1	20	0
229	22	73.4	498	979	1	19	0
227 HALLWAY	0	74.9	53.9	609	1	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: 6/12/02

CITY_21MC100_002920735