ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

TIME 1400

LOCATION PS234M DATE 5/13/02 PROJECT NO. 19125-0279

Location Outside	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates(ug/m³)	TVOCs (ppm)
Main Entrance South (Amreading)		53.6	62.1	359	0	30	0.0
Amreading Main Desk (IN)		70.0	63.0	543	0	18	0.0
South		56.0	63.3	376	0	50	0
SE		56.2	64.0	379	0	48	0.0
Main Entrance		56.4	63.8	385	0	53	0.0
NE		56.7	63.6	380	0	50	0.0
Courtyard		56.5	64.1	386	0	48	0.0
NW		56.2	64.3	391	0	52	0.0
West		55.9	64.6	396	0	50	0.0
SW		55.7	65.0	399	0	49	0.0
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: _____

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

Signature: [signature] Date: 5/13/02

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

TIME 14 30

LOCATION PS234M DATE 5/13/02 PROJECT NO. 19125-0279

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates(ug/m³)	TVOCs (ppm)
301	3	76.0	41.7	917	847.2	4	[illegible]
302 (Hall)		75.9	42.0	972	2	25	[illegible]
Stair 2 (Hall)		75.4	42.3	1000	2	16	[illegible]
303	26	76.5	44.6	1180	2	17	[illegible]
304		75.7	43.2	930	2	[illegible]	[illegible]
311	16	75.0	42.7	945	2	21	[illegible]
306	3	74.3	42.4	999	2	19	[illegible]
window open 315	34	74.5	44.0	943	2	21	[illegible]
308	20	73.9	44.2	963	2	20	[illegible]
Elevator (Hall)		73.4	43.8	915	2	20	[illegible]
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: [signature] Date: 5/13/02

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

TIME 1500

LOCATION PS234M DATE 5/13/02 PROJECT NO. 19125-0279

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates(ug/m³)	TVOCs (ppm)
319	24	73.6	44.9	933	2	14	[illegible]
323	20	74.0	45.6	1000	2	15	[illegible]
Stair 1 (Hall)		73.0	45.2	945	2	23	[illegible]
325	16	74.1	45.5	996	2	16	[illegible]
310 (Hall)		71.9	45.2	902	2	23	[illegible]
329		72.9	45.4	913	2	13	[illegible]
312 (Hall)		71.3	45.7	898	2	23	[illegible]
316	20	71.1	45.9	900	2	19	[illegible]
318		71.1	46.6	877	2	19	[illegible]
318 (Hall)		71.2	46.2	892	2	18	[illegible]
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: [signature] Date: 5/13/02

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

TIME 1530

LOCATION PS234M DATE 5/13/02 PROJECT NO. 19125-0279

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates(ug/m³)	TVOCs (ppm)
320	1	71.1	46.8	856	2	18	[illegible]
323 (Hall)		71.2	47.1	871	2	16	[illegible]
Stair 3 (Hall)		71.3	47.0	849	2	18	[illegible]
Stair 2		70.9	47.1	876	2	20	[illegible]
222		71.0	47.4	955	2	14	[illegible]
22[illegible] (Hall)		71.6	48.2	923	2	3	[illegible]
220		71.8	48.3	930	2	14	[illegible]
218	1	72.2	48.5	918	2	12	[illegible]
216 (Hall)		72.4	48.4	905	2	12	[illegible]
216		72.6	48.5	883	2	12	[illegible]
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: [signature] Date: 5/13/02

NYC-WTC_000397463

NYC 9/11 Public Portal Document

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

TIME 1600

LOCATION PS234M DATE 5/13/02 PROJECT NO. 19125-0279

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates(ug/m³)	TVOCs (ppm)
212(HALL)		72 5	48 9	947	2	14	0.0
234(HALL)		73 3	48.6	805	2	11	0.0
227(HALL)		73 1	48 6	860	2	21	0.0
225	1	73 8	48 6	824	2	23	0.1
210	1	73 0	47 5	816	2	24	0.0
223(HALL)		73 0	48.2	869	2	26	0.0
214		73 3	47 9	827	2	20	0.0
206		73 6	47 7	850	2	13	0.0
215		74.8	47 3	813	2	16	0.0
202(HALL)		74 5	47 2	415	2	20	0.0
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: _____

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

Signature: _____ Date: 5/13/02

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ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

TIME 1630

LOCATION PS234M DATE 5/13/02 PROJECT NO. 19125-0279

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates(ug/m³)	TVOCs (ppm)
211		74.8	47.4	481	2	11	[illegible]
201		75.2	46.2	675	2	11	[illegible]
102 (main)		75.[illegible]	46.2	661	2	14	[illegible]
Cafeteria		74.0	45.9	719	2	24	[illegible]
Gym		73.4	47.3	890	2	30	[illegible]
[illegible]		72.1	45.0	692	2	36	[illegible]
116		71.8	46.4	835	2	19	[illegible]
118		72.2	46.7	800	2	19	[illegible]
120		71.9	46.0	790	2	16	[illegible]
122		72.4	46.4	777	2	11	[illegible]
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: [signature] Date: 5/13/02