NYC 9/11 Public Portal Document

TIME 8^00

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

LOCATION PS 21M DATE 8-23-02 PROJECT NO. 19125-0341

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates(ug/m³)	TVOCs (ppm)
Outside school		81,6	61,6	557	2	58	0.2
311	5	84,3	50.5	1046	3	44	0,0
315	19	84.4	50,6	1032	2	41	0.1
317 (A/C)	13	83,4	41,6	1162	2	33	0.1
319 (A/C)	8	82,6	50.4	1043	2	40	0.1
324 (A/C)	15	81,9	49,3	1080	2	44	0.0
307	-	85,1	60,3	654	3	44	0.0
306	-	85,7	60,4	759	[redacted]3	45	0.0
303	-	85,7	59,2	974	3	45	0.0
Corridor R304	-	86,2	57,6	1030	3	46	0.0
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: M. Nathanson Date: 8-23

CITY_21MC100_000333844

NYC-WTC_000316865

NYC 9/11 Public Portal Document

TIME 8 50

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

LOCATION PS 2M DATE 8-23-02 PROJECT NO. 19125-0341

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates(ug/m³)	TVOCs (ppm)
Corr. R305	-	86.5	60.0	1157	2	49	0.1
Corr. R318	-	86.3	59.7	1032	2	48	0.1
R 219	7	84.8	~~45~~ 57	1137	3	49	0.0
R 224	16	85.8	59.5	985	3	36	0.0
R 217	21	85.8	59.5	985	3	38	0.0
R 215	22	85.8	59.5	985	2	49	0.0
R 213	-	85.8	59.5	985	2	43	0.0
R 220	21	85.8	59.5	985	2	40	0.0
R 211	19	85.8	59.5	985	2	37	0.1
R 218	21	85.8	59.5	985	3	43	0.0
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: M Mahoney Date: 8-23

CITY_21MC100_003033845

NYC-WTC_000316866

NYC 9/11 Public Portal Document

TIME 945

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

LOCATION PS2M DATE 8-23-02 PROJECT NO. 19125-0341

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates(ug/m³)	TVOCs (ppm)
Corr. 207	—	85,8	59,5	985	2	40	0.0
Corr 205	—	85,8	59.5	985	2	41	0.0
Corr 203	—	85,8	59.5	985	1	44	0.0
R 204	5	85,8	59.5	1210	3	43	0.0
R 119	13	83.8	47.4	1132	2	38	0.0
Corr. 117	—	84.2	54.7	1010	2	40	0.0
R 115	8	82,7	48.1	1120	2	40	0.1
R 113	21	82,1	45.8	1204	3	42	0.0
R 111	19	83,4	47.9	1120	2	41	0.0
Corr 118	—	83,7	55,7	927	2	42	0.1
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: M. Mahoney Date: 8-23

CITY_21MC100_003033846

NYC-WTC_000316867

NYC 9/11 Public Portal Document

TIME 10 50

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

LOCATION PS 2M DATE 8·23-02 PROJECT NO. 19125-0341

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates(ug/m³)	TVOCs (ppm)
R107	2	85,3	59,3	854	2	44	0.0
Corridor 108	—	85,5	58,4	793	2	40	0.0
Corridor 103	—	85,7	53,6	842	3	35	0,1
Cafeteria	5	85,5	62,4	1120	3	38	0.1
B3	2	87,1	60.6	680	3	43	0.1
B7	—	86,2	59,4	697	3	41	0.1
Corridor B18	—	86,7	59,6	642	3	45	0 1
Corr. B22	—	85,7	56;7	932	2	41	0.0
Gymnasium	—	85,9	56,9	655	2	42	0.0
B19	—	85,9	56,8	1122	2	41	0.0
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: 8-23

CITY_21MC100_003033847

NYC-WTC_000316868

NYC 9/11 Public Portal Document

TIME 1145

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

LOCATION PS2M DATE 8-23-02 PROJECT NO. 19125-0341

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates(ug/m³)	TVOCs (ppm)
B21	-	85,6	56,3	938	3	44	0,1
B23	-	84,2	53,2	947	2	46	0,1
B25	-	83,1	51,3	947	2	44	0,1
Corr. B25	-	85,6	54,2	948	2	44	0.0
Corr - B21	-	85,6	57,6	947	2	46	0.0
Corr B19	-	85,6	57,6	949	3	40	0,1
Corr. school entr.	-	85,6	57,6	947	3	38	0,1
Auditorium	-	83,2	57,2	910	3	38	0.0
B9	-	84,2	54,1	985	3	40	0.0
Outside	-	82,2	61.8	561	2	57	0.1
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: M. Arthur Date: 8-23

CITY_21MC100_00303384B

NYC-WTC_000316869