NYC 9/11 Public Portal Document

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

TIME 850

LOCATION 126M DATE 8/28/02 PROJECT NO. 19125-0343

Location	Occupied	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m³)	TVOCs (ppm)
Outside Main Entrance		72.0	51.8	430	1	11	0.0
329 (HALL)		75.8	41.3	445	1	10	0.0
327		75.8	40.8	476	1	11	0.0
325		76.0	38.7	468	1	11	0.0
323		76.9	38.0	440	1	11	0.0
321		76.9	36.1	480	1	11	0.0
By Ex.# 3,4 Hallway		77.6	41.0	506	1	11	0.0
319		76.6	37.3	429	1	12	0.0
317		77.0	37.6	436	1	10	0.0
315 (HALL)		76.6	41.3	435	1	11	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**

AC

Comments: _____

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

Signature: Jing Chang Date: 8/28/02

SUBJECT TO PROTECTIVE ORDER NO. 2, SEPT. 2008 CONFIDENTIAL,

CITY_21MC100_003421883

NYC-WTC_000239062

NYC 9/11 Public Portal Document

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

TIME 9:40

LOCATION 126M DATE 8/28/02 PROJECT NO. 19125-0343

Location	Occup	Temperature (F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m³)	TVOCs (ppm)
315		75.8	40.0	424	1	10	0.0
307		76.0	39.6	430	1	11	0.0
305	2	76.4	39.9	434	1	11	0.0
303		75.6	38.0	433	1	12	0.0
301		74.6	39.3	438	1	11	0.0
Hall by Exit 1,2		77.1	41.3	454	1	12	0.0
333		77.4	37.0	490	1	11	0.0
335	3	77.5	37.5	550	1	12	0.0
337	1	76.6	38.3	532	1	12	0.0
339 (Hall)		78.0	41.6	496	1	13	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: 8/28/02

SUBJECT TO PROTECTIVE ORDER NO. 2, SEPT. 2008 CONFIDENTIAL,

CITY_21MC100_003421884

NYC-WTC_000239063

NYC 9/11 Public Portal Document

TIME 1035

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

LOCATION 126M DATE 8/28/02 PROJECT NO. 19125-0343

Location	Occupied	Temperature (F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m³)	TVOC (ppm)
Gym		76.1	37.1	430	1	11	0.0
245		76.8	37.0	433	1	11	0.0
239 (Hall)		76.5	41.8	435	1	11	0.0
233		77.0	36.8	431	1	12	0.0
229		77.3	37.3	429	1	12	0.0
227		77.0	37.6	430	1	13	0.0
225		78.4	37.8	432	1	15	0.0
223		79.1	37.8	470	1	13	0.0
221		79.3	37.9	480	1	13	0.0
Hall by Ex. 3,4		79.4	42.0	490	1	13	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:** 8/28/02

SUBJECT TO PROTECTIVE ORDER NO. 2, SEPT. 2008 CONFIDENTIAL,

CITY_21MC100_003421885

NYC-WTC_000239064

NYC 9/11 Public Portal Document

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

TIME 1120

LOCATION 126M DATE 8/28/02 PROJECT NO. 19125-0343

Location #	Occupancy	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m³)	TVOC (ppm)
224 (Hall)		79.8	41.3	470	1	14	0.4
219		79.8	38.8	457	1	13	0.8
217		79.8	37.9	463	1	13	0.8
205		80.1	38.3	447	1	13	0.0
203		80.3	38.6	460	1	12	0.0
201		80.5	39.1	464	1	11	0.0
Medical Office		74.8	39.0	444	1	11	0.0
127		74.6	40.0	460	1	11	0.0
Hall by Main Desk		74.9	42.6	472	1	11	0.0
125		75.3	40.0	460	1	13	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: Waxing and Cleaning Floors

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

Signature: _____ **Date:** 8/28/02

SUBJECT TO PROTECTIVE ORDER NO. 2, SEPT. 2008 CONFIDENTIAL,

CITY_21MC100_003421886

NYC-WTC_000239065

NYC 9/11 Public Portal Document

TIME 1215

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

LOCATION 126M DATE 8/28/02 PROJECT NO. 19125-0343

Location	Occupancy	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m³)	TVOCs (ppm)
123	5	74.0	40.0	458	1	12	0.0
119 (HALL)		74.3	42.6	447	1	12	0.0
117		75.1	38.6	459	1	11	0.0
111 (HALL)		76.0	41.8	449	1	11	0.0
Cafeteria		76.8	37.1	476	1	9	0.0
Hall by Ex. Emergency		77.0	41.6	451	1	9	0.0
General Office (HALL)		78.0	41.3	452	1	9	0.0
137		78.1	40.0	457	1	8	0.0
General Office	10	76.8	38.1	851	1	9	0.0
Outside Main Entrance		70.8	50.1	430	1	13	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:** 8/28/02

SUBJECT TO PROTECTIVE ORDER NO. 2, SEPT. 2008 CONFIDENTIAL,

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NYC 9/11 Public Portal Document

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

TIME 1300

LOCATION 126M (FS) DATE 8/28/02 PROJECT NO. 19125-0343

Location	Occupied	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m³)	TVOCs (ppm)
415 (HALL)		74.3	41.6	430	1	11	0.0
405		76.0	37.1	440	1	11	0.0
403		75.8	37.0	468	1	12	0.0
401		75.8	38.0	429	1	13	0.0
Hall by Exit 1,2		74.6	42.0	426	1	11	0.0
433		76.0	40.0	436	1	10	0.0
435		76.3	39.6	443	1	12	0.0
437		78.0	39.8	429	1	12	0.0
439		78.1	39.7	470	1	10	0.0
441 (HALL)		74.8	42.5	435	1	9	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:** 8/28/02

SUBJECT TO PROTECTIVE ORDER NO. 2, SEPT. 2008 CONFIDENTIAL,

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NYC 9/11 Public Portal Document

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

TIME 1400

LOCATION 126M DATE 8/28/02 PROJECT NO. 19125-0243

Location	Occupied	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m³)	TVOCs (ppm)
429		75.8	38.0	428	1	10	0.0
432 (HALL)		74.0	41.0	436	1	11	0.0
427		76.0	38.6	471	1	11	0.0
425		76.9	37.1	480	1	10	0.0
423		77.0	38.3	499	1	10	0.0
421		76.6	39.0	506	1	9	0.0
421 (HALL)		74.3	41.3	436	1	10	0.0
419		77.0	38.7	441	1	11	0.0
417		78.0	38.9	470	1	12	0.0
415		77.1	38.1	489	1	15	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:** 8/28/02

SUBJECT TO PROTECTIVE ORDER NO. 2, SEPT. 2008 CONFIDENTIAL,

CITY_21MC100_003421889

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