NYC 9/11 Public Portal Document

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

TIME 07:30 (14894)

LOCATION H.S. FOR LEADERSHIP & PUBLIC SERVICE DATE 2/21/08 PROJECT NO. 19125-0290

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates(µg/m³)	TVOCs (ppm)
14th Fl - STAIR B	O	—	—	—	—	11	—
14th Fl - Hall	O	—	—	—	—	9	—
14th - Rm 1406	O	—	—	—	—	8	—
14th Fl - Rm 1403	O	—	—	—	—	9	—
14th Fl — STAIR A	O	—	—	—	—	10	—
13th Fl - Hall	O	—	—	—	—	8	—
13th Fl - Rm 1311	O	—	—	—	—	10	—
13th Fl - Rm 1305	O	—	—	—	—	9	—
13th Fl - Rm 1306	O	—	—	—	—	7	—
12th Fl - STAIR A	O	—	—	—	—	6	—
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: 2/21/08

CITY_21MC100_002871855

NYC-WTC_000215173

NYC 9/11 Public Portal Document

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

TIME 08:05 (M&E 94)

LOCATION H.S. FOR LEADERSHIP & PUBLIC SERVICE DATE 2/21/02 PROJECT NO. 19125-0290

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates(µg/m³)	TVOCs (ppm)
12th Fl - Rm 1205	O	—	—	—	—	7	—
12th Fl - Hallway	O	—	—	—	—	8	—
12th Fl - Rm 1206	O	—	—	—	—	7	—
12th Fl - Rm 1215	O	—	—	—	—	6	—
12th Fl - STAIR B	O	—	—	—	—	6	—
11th Fl - Rm 1109	O	—	—	—	—	9	—
11th Fl - Rm 1106	O	—	—	—	—	10	—
11th Fl Rm 1105	O	—	—	—	—	8	—
11th Fl - STAIR A	O	—	—	—	—	9	—
10th Fl - 1005	O	—	—	—	—	7	—
Guideline levels ASHRAE/AIHA/EPA		68 -75°F/winter 73 -79°F/summer	30-60%	Outdoor level + 700 ppm	9 ppm	65 ng/m³ 24-hour average	1 ppm

Comments: _____

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

Signature: _____ Date: 2/21/02

CITY_21MC100_002871856

NYC-WTC_000215174

NYC 9/11 Public Portal Document

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

TIME 08:50 (14894) LOCATION H.S. FOR LEADERSHIP & PUBLIC SERVICE DATE 2/21/02 PROJECT NO. 19125-0290

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates(µg/m³)	TVOCs (ppm)
10th Fl - Rm 1006	O	—	—	—	—	8	—
10th Fl Rm 1009	O	—	—	—	—	7	—
10th Fl - Rm 1015	O	—	—	—	—	8	—
10th Fl - STAIR B	O	—	—	—	—	8	—
9th Fl - Hall	O	—	—	—	—	9	—
9th Fl - Rm 915	O	—	—	—	—	10	—
9th Fl - Rm 909	O	—	—	—	—	8	—
9th Fl - Rm 906	O	—	—	—	—	9	—
9th Fl - Rm 905	O	—	—	—	—	9	—
8th Fl - STAIR A	O	—	—	—	—	7	—
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: 2/21/02

CITY_21MC100_002871857

NYC-WTC_000215175

NYC 9/11 Public Portal Document

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

TIME 09:25 (14894)

LOCATION H.S. FOR LEADERSHIP & PUBLIC SERVICE DATE 2/21/02 PROJECT NO. 19125-0290

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates(µg/m³)	TVOCs (ppm)
8th Fl - Hallway	0	—	—	—	—	6	—
8th Fl - Rm 815	0	—	—	—	—	9	—
8th Fl - Rm 809	0	—	—	—	—	7	—
8th Fl - Rm 805	0	—	—	—	—	6	—
7th Fl - Hallway	0	—	—	—	—	7	—
7th Fl - Rm 702	0	—	—	—	—	6	—
7th Fl - Rm 705	0	—	—	—	—	9	—
7th Fl Rm 711	0	—	—	—	—	7	—
7th Fl - Rm 715	0	—	—	—	—	7	—
6th Fl - STAIR B	0	—	—	—	—	8	—
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: 2/21/02

CITY_21MC100_002871858

NYC-WTC_000215176

NYC 9/11 Public Portal Document

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

TIME 09:50 (14894)

LOCATION H.S. FOR LEADERSHIP & PUBLIC SERVICE DATE 2/21/02 PROJECT NO. 19125-0290

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates(µg/m³)	TVOCs (ppm)
6th Fl Rm 603	O	—	—	—	—	9	—
6th Fl Rm # 615	O	—	—	—	—	8	—
6th Fl - Rm #609	O	—	—	—	—	6	—
5th Fl - Rm #515	O	—	—	—	—	7	—
5th Fl - Rm 506	O	—	—	—	—	6	—
5th Fl - Rm 505	O	—	—	—	—	7	—
5th Fl - STAIR A	O	—	—	—	—	9	—
4th Fl - Rm 415	O	—	—	—	—	6	—
4th Fl - Hall	O	—	—	—	—	7	—
4th Fl - Rm 409	O	—	—	—	—	8	—
Guideline levels ASHRAE/AIHA/EPA		68 -75°F/winter 73 -79°F/summer	30-60%	Outdoor level + 700 ppm	9 ppm	65 µg/m³ 24-hour average	1 ppm

Comments: _____

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

Signature: _____ Date: 2/21/02

CITY_21MC100_0028718 59

NYC-WTC_000215177

NYC 9/11 Public Portal Document

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

TIME 10:10 (M894)

LOCATION H.S. FOR LEADERSHIP & PUBLIC SERVICE DATE 2/21/02 PROJECT NO. 19125-0290

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates(µg/m³)	TVOCs (ppm)
4th Rm 404	0	—	—	—	—	10	—
4th - Rm 403	0	—	—	—	—	9	—
3rd Fl - Hallway	0	—	—	—	—	9	—
3rd Fl Rm 315	0	—	—	—	—	11	—
3rd Fl Rm 309	0	—	—	—	—	8	—
3rd Fl Rm 306	0	—	—	—	—	9	—
3rd Fl - Rm 305	0	—	—	—	—	7	—
2nd Fl - Rm 202	0	—	—	—	—	6	—
2nd Fl - Rm 206	0	—	—	—	—	8	—
2nd Fl - Hallway	0	—	—	—	—	9	—
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: 2/21/02

CITY_21MC100_002871860

NYC-WTC_000215178

NYC 9/11 Public Portal Document

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

TIME 10:45 (14894)

LOCATION H.S. FOR LEADERSHIP & PUBLIC SERVICE DATE 2/21/02 PROJECT NO. 19125-0290

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates(µg/m³)	TVOCs (ppm)
1st Fl - Vestibule	0	—	—	—	—	7	—
1st Fl - Rm 123	0	—	—	—	—	7	—
1st Fl - Stair A	0	—	—	—	—	8	—
BSMT - Hall	0	—	—	—	—	7	—
BSMT - B-06	0	—	—	—	—	6	—
BSMT - B-23	0	—	—	—	—	7	—
Basement - B19	0	—	—	—	—	8	—
outside - by entrance	0	—	—	—	—	38	—
outside - North	0	—	—	—	—	59	—
outside - South	0	—	—	—	—	74	—
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: 2/21/02

CITY_21MC100_002871861

NYC-WTC_000215179

NYC 9/11 Public Portal Document

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

TIME _____

LOCATION H.S. FOR LEADERSHIP & PUBLIC SERVICE (M894) DATE 2/21/02 PROJECT NO. 19125-0290

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (µg/m³)	TVOCs (ppm)
14th FL - Stair B	0	—	—	—	—	6	—
14th FL - Room 1406	0	—	—	—	—	8	—
14th FL - Rm 1403	0	—	—	—	—	4	—
14th FL - Hall	0	—	—	—	—	5	—
14th FL - Stair A	0	—	—	—	—	6	—
13th FL - Rm 1306	0	—	—	—	—	7	—
13th FL - Rm 1305	0	—	—	—	—	5	—
13th FL - Rm 1311	0	—	—	—	—	6	—
13th FL - Hall	0	—	—	—	—	6	—
13th FL - Stair B	0	—	—	—	—	9	—
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: 2/21/02

CITY_21MC100_002871862

NYC-WTC_000215180

NYC 9/11 Public Portal Document

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

TIME _____

LOCATION H.S. FOR LEADERSHIP & PUBLIC SERVICE (M894) DATE 2/21/02 PROJECT NO. 19125-0290

Location Floor	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates(µg/m³)	TVOCs (ppm)
12th - STAIR A	0	—	—	—	—	7	—
12th - Hall	0	—	—	—	—	6	—
12th Rm 1205	0	—	—	—	—	8	—
12th - Rm 1209	0	—	—	—	—	7	—
11th - Rm 1115	0	—	—	—	—	6	—
11th - Rm 1105	0	—	—	—	—	6	—
11th - Rm 1106	0	—	—	—	—	7	—
11th - Rm 1109	0	—	—	—	—	9	—
11th - Hall	0	—	—	—	—	8	—
10th - STAIR A	0	—	—	—	—	6	—
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: 2/21/02

CITY_21MC100_002871863

NYC-WTC_000215181

NYC 9/11 Public Portal Document

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

TIME _____

LOCATION H.S. FOR LEADERSHIP & PUBLIC SERVICE (14894) DATE 2/21/02 PROJECT NO. 19125-0290

Location Floor	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates(µg/m³)	TVOCs (ppm)
10th Room 1005	0	—	—	—	—	7	—
10th Room 1006	0	—	—	—	—	9	—
10th Room 1009	0	—	—	—	—	9	—
10th Room 1015	0	—	—	—	—	8	—
9th - Rm 915	0	—	—	—	—	11	—
9th - Rm 909	0	—	—	—	—	9	—
9th Rm 905	0	—	—	—	—	7	—
9th - Rm 906	0	—	—	—	—	8	—
9th - Hall	0	—	—	—	—	9	—
8th - STAIR A	0	—	—	—	—	9	—
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: 2/21/02

CITY_21MC100_002871864

NYC-WTC_000215182

NYC 9/11 Public Portal Document

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

TIME _____

LOCATION H.S. FOR LEADERSHIP & PUBLIC SERVICE (M894) DATE 2/21/02 PROJECT NO. 19125-0290

Location Floor	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates(µg/m³)	TVOCs (ppm)
8th Rm 806	0	—	—	—	—	9	—
8th Rm 805	0	—	—	—	—	11	—
8th Rm 809	0	—	—	—	—	10	—
8th Rm 815	0	—	—	—	—	7	—
7th - Rm 715	0	—	—	—	—	8	—
7th - Rm 711	0	—	—	—	—	7	—
7th Rm 705	0	—	—	—	—	5	—
7th - Rm 702	0	—	—	—	—	9	—
6th - STAIR A	0	—	—	—	—	6	—
6th Rm 603	0	—	—	—	—	8	—
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: 2/21/02

CITY_21MC100_002871865

NYC-WTC_000215183

NYC 9/11 Public Portal Document

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

TIME _____

LOCATION H.S. FOR LEADERSHIP & PUBLIC SERVICE (M894) DATE 2/21/02 PROJECT NO. 19125-0290

Location Floor	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates(µg/m³)	TVOCs (ppm)
6th Rm 609	O	—	—	—	—	6	—
6th - Rm 610	O	—	—	—	—	7	—
6th Rm 615	O	—	—	—	—	6	—
5th - Rm 515	O	—	—	—	—	6	—
5th - Rm 509	O	—	—	—	—	8	—
5th - Rm 506	O	—	—	—	—	7	—
5th - Rm 503	O	—	—	—	—	9	—
5th - Hall	O	—	—	—	—	6	—
4th - STAIR A	O	—	—	—	—	7	—
4th - Rm 403	O	—	—	—	—	6	—
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) (M) Does ( ) Does not meet established indoor air quality guidelines.

Signature: _____ Date: 2/21/02

CITY_21MC100_00287866

NYC-WTC_000215184

NYC 9/11 Public Portal Document

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

TIME _____

LOCATION H.S. FOR LEADERSHIP & PUBLIC SERVICE (M894) DATE 2/21/02 PROJECT NO. 19125-0290

Location ~~Floor~~	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates(µg/m³)	TVOCs (ppm)
4th - Rm 409	0	—	—	—	—	9	—
4th - Rm 415	0	—	—	—	—	7	—
3rd Fl - STAIR B	0	—	—	—	—	11	—
3rd Fl - Rm 315	0	—	—	—	—	13	—
3rd Fl - Rm 309	0	—	—	—	—	10	—
3rd Fl - Rm 306	0	—	—	—	—	11	—
3rd Fl - Hall	0	—	—	—	—	15	—
2nd Fl - Rm 202	0	—	—	—	—	10	—
2nd Fl Rm 206	0	—	—	—	—	11	—
2nd Fl - Hall	0	—	—	—	—	13	—
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: 2/21/02

CITY_21MC100_002871867

NYC-WTC_000215185

NYC 9/11 Public Portal Document

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

TIME 12:10 (M894)

LOCATION H.S. FOR LEADERSHIP & PUBLIC SERVICE DATE 2/21/02 PROJECT NO. 19125-0290

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates(µg/m³)	TVOCs (ppm)
1ST Flr-Vestibule	0	—	—	—	—	9	—
1ST Flr - STAIR A	0	—	—	—	—	10	—
1ST Flr - Rm 321	0	—	—	—	—	9	—
BSMT - hall	0	—	—	—	—	11	—
BSMT - Rm B23	0	—	—	—	—	12	—
BSMT - Rm B19	0	—	—	—	—	11	—
BSMT - B06	0	—	—	—	—	14	—
By main ENTRANCE out of school	0	—	—	—	—	31	—
out of building North side	0	—	—	—	—	46	—
out of bldg South side	0	—	—	—	—	72	—
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: 2/21/02

CITY_21MC100_002871868

NYC-WTC_000215186