NYC 9/11 Public Portal Document

ATTACHMENT 1

IAQ FIELD DATA COLLECTION FORMS

NYC-WTC_000202624

NYC 9/11 Public Portal Document

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

LOCATION Manhattan Academy of Technology / 3rd Floor of PS2M DATE 10/12/2001 PROJECT NO. 1925-0273

Location	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m³)	TVOCs (ppm)
ROOM # 311 (A/C WAS ON)	70.9	44.9	825	3	48	0
ROOM # 320 (WINDOWS WERE OPEN)	74.2	54.7	880	3	68	0
ROOM # 318 (ONE WINDOW OPEN - NO STUDENTS)	76.4	50.5	620	3	62	0
STAIRCASE / EXIT #6	77.1	47.9	618	5	66	0
BOY'S TOILET (ONE WINDOW OPEN)	77.6	49.5	668	3	53	0
3rd FLOOR HALLWAY OUTSIDE GIRL'S TOILET	78.0	47.5	650	6	70	0
OFFICE # 309 (TWO WINDOWS OPEN)	78.0	45.9	715	4	58	0
ROOM # 307 (TWO WINDOWS OPEN)	78.1	37.0	2102	3	54	0
ROOM # 303 (WINDOWS & DOOR CLOSED)	77.6	33.4	3,054	5	29	0
ROOM 305 (WINDOWS CLOSED - NO STUDENTS)	78.9	43.5	580	2	43	0
Guideline levels ASHRAE/AIHA	69 – 76°F/winter 73-78.5°F/summer	30-60%	Outdoor level + 700 ppm	9 ppm	50 ug/m³	1 ppm

Comments: _____

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

Signature: _____ Date: 10/12/2001

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NYC-WTC_000202625

NYC 9/11 Public Portal Document

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

LOCATION Manhattan Academy of Technology / 3rd Floor of PS 2M DATE 10/12/2001 PROJECT NO. 19125-0273

Location	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m³)	TVOCs (ppm)
Room # 306 (ALL WINDOWS OPEN)	78.9	46.8	1,154	2	84	0
Room # 303 (TWO WINDOWS OPEN)	78.5	41.9	1,196	4	82	0
STAIRCASE / EXIT #4 & #3 (WINDOWS OPEN)	75.9	44.5	702	10	79	0
OFFICE # 301 (A/C WAS ON)	75.9	46.1	1,060	5	49	0
TOILET IN OFFICE # 301	78.1	51.2	1,401	7	57	0
Room # 304 (TWO WINDOWS OPEN)	77.6	47.3	1,288	5	65	0
OUTDOOR	68.5	45.3	426	2	98	0
Guideline levels ASHRAE/AIHA	**69 – 76°F/winter 73-78.5°F/summer**	**30-60%**	**Outdoor level + 700 ppm**	**9 ppm**	**50 ug/m³**	**1 ppm**

Comments: _____

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

Signature: _____ Date: 10/12/2001

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