

ATC ASSOCIATES, INC.
INDOOR AIR QUALITY FIELD REPORT

Page 1 of 5TIME 8:03LOCATION PS42 M/71 Hester St. DATE 9-4-02 PROJECT NO. 19125-0342

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
Ext. Main Entr.		78.1	78.8	535	4	312	1.6
Foyer	4	78.1	79.3	547	3	315	0.7
Inside yard	2	77.9	77.8	543	2	212	0.8
Cafet.	0	78.1	75.7	502	2	244	0.6
Kitchen	3	78.5	76.6	545	2	216	0.3
Main Staircase betw. 1 st & 2 nd fl.	0	77.4	68.7	625	2	166	0.5
2 nd fl. Hallway	3	77.5	64.5	663	2	160	0.3
R210	0	77.1	61.4	573	2	159	0.6
R212	0	76.9	61.5	502	2	139	0.2
R213	1	77.3	60.9	542	2	150	0.2
Guideline levels ASHRAE/AIHA		68-75°F/winter 73-79°F/summer	30-60%	Outdoor level + 700 ppm	9 ppm	65 ug/m ³ 24-hour average	1 ppm

Comments: Drilling outside of schoolThe assessed location(s) ☐ Does ☐ Does not meet established indoor air quality guidelines.Signature: W. Uedriveb Date: 9-4-02

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INDOOR AIR QUALITY FIELD REPORT

LOCATION PS42 H/71 Hester st. DATE 9-4-02 PROJECT NO. 19125-0342

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
R214	0	76.1	49.2	494	2	81	0.6
General office	7	76.3	58.7	646	2	149	0.5
Guidance office	2	76.8	64.5	622	1	179	0.8
R208	9	76.3	62.2	695	2	166	0.8
R207	1	76.9	60.1	707	2	167	0.6
R206	0	76.8	60.0	613	2	172	0.8
R205	2	76.9	60.3	606	2	177	0.3
R204	2	75.1	56.3	592	2	154	0.0
R202	4	73.3	53.9	695	1	172	0.0
R201	1	73.6	54.8	819	1	170	0.0
Guideline levels ASHRAE/AIHA		68-75°F/winter 73-79°F/summer	30-60%	Outdoor level + 700 ppm	9 ppm	65 ug/m ³ 24-hour average	1 ppm

Comments: Intensive drilling outside of schoolThe assessed location(s) ☐ Does ☐ Does not meet established indoor air quality guidelines.Signature: M. Uedineh Date: 9-4-02

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INDOOR AIR QUALITY FIELD REPORT

Page 3 of 5TIME 9:39LOCATION PS 4214/7 Hester StDATE 9-4-02PROJECT NO. 19125-0342

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates(ug/m ³)	TVOCs (ppm)
Haircase D 3rd fl.	0	75.6	61.8	583	1	144	0.0
Hallway 3rd fl.	0	76.5	64.0	548	2	120	0.1
R301	0	76.6	62.6	613	3	133	0.6
R302	1	76.4	66.5	647	2	127	0.4
R303	1	75.5	61.8	693	2	105	0.0
R305	0	76.6	59.5	567	2	137	0.0
R306	1	76.7	58.4	661	2	124	0.0
R309	1	77.6	65.2	588	2	135	0.3
R310	1	77.4	65.3	555	2	135	0.2
Library	2	75.4	62.4	504	2	148	0.0
Guideline levels ASHRAE/AIHA		68-75°F/winter 73-79°F/summer	30-60%	Outdoor level + 700 ppm	9 ppm	65 ug/m ³ 24-hour average	1 ppm

Comments: _____

The assessed location(s) ☐ Does ☐ Does not meet established indoor air quality guidelines.Signature: W. Uedineh Date: 9-4-02

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INDOOR AIR QUALITY FIELD REPORT

Page 4 of 5TIME 10:47LOCATION PS42M/71 Hester St DATE 9-4-02 PROJECT NO. 19125-0342

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
Staircase I-4 4th fl.	0	76.7	66.9	499	2	119	0.2
4th fl. Hallway	0	76.9	68.1	562	2	101	0.0
R414	0	76.8	60.1	537	2	104	0.0
R413	0	77.3	62.7	519	2	101	0.0
R412	0	76.9	63.3	537	2	107	0.0
R411	0	76.4	58.5	519	2	104	0.0
Auditor.	8	75.0	56.7	633	2	112	0.0
R408	1	74.5	62.5	586	1	121	0.0
R407	1	76.2	67.7	648	1	132	0.5
R406	1	78.5	73.3	550	2	164	0.3
Guideline levels ASHRAE/AIHA		68-75°F/winter 73-79°F/summer	30-60%	Outdoor level + 700 ppm	9 ppm	65 ug/m ³ 24-hour average	1 ppm

Comments: _____

The assessed location(s) ☐ Does ☐ Does not meet established indoor air quality guidelines.Signature: W. Medeiros Date: 9-4-02

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INDOOR AIR QUALITY FIELD REPORT

LOCATION PS42 H/71 Hester St. DATE 9-4-02 PROJECT NO. 19125-0342

Location	Occup.	Temperature (°F)	Relative Humidity (%)	Carbon Dioxide (ppm)	Carbon Monoxide (ppm)	Respirable Particulates (ug/m ³)	TVOCs (ppm)
Staircase B 5th fl.	0	79.2	70.4	516	2	158	0.7
R505	1	79.7	71.7	600	2	163	0.8
R506	1	79.9	73.7	667	2	183	0.8
R508	2	79.1	70.0	596	2	121	0.6
Gym	1	79.5	69.4	541	2	141	0.5
R504	0	79.7	69.7	506	2	167	0.8
R503 A	2	79.3	66.4	706	2	149	0.6
R502	0	79.2	65.8	634	2	118	0.4
R501	1	79.2	63.6	616	2	124	0.2
Ext. Main Entr.		79.0	71.4	514	2	232	1.0
Guideline levels ASHRAE/AIHA		68-75°F/winter 73-79°F/summer	30-60%	Outdoor level + 700 ppm	9 ppm	65 ug/m ³ 24-hour average	1 ppm

Comments: _____

The assessed location(s) ☐ Does ☐ Does not meet established indoor air quality guidelines.Signature: W. Weidner Date: 9-4-02