

Direct Reading Environmental Measurements – Obtained by Technician on July 25th, 2022 between 1010 and 1300 hours from within Somerset Middle School.

LOCATION	TEST Round	Time (EDT)	RH (%)	Temp (Deg F)	H2S (ppm)	LEL (%)	CO (ppm)	O (%)	VOC (ppm)	CO2 (%)
ACCEPTABLE LIMIT			<60	67 to 82	<20	<10%	<9	19.5 to 23.5	<100	<0.1
Room 36	1	1010	-	-	0	0	0	20.9	0	0.03
Room 34	1	-	-	-	0	0	0	20.9	0	0.05
Room 32	1	-	-	-	0	0	0	20.9	0	0.03
Room 30	1	-	-	-	0	0	0	20.9	0	0.03
Room 16	1	-	-	-	0	0	0	20.9	0	0.03
Room 44	1	-	-	-	0	0	0	20.9	0	0.03
Room 46	1	-	-	-	0	0	0	20.9	0	0.03
Room 48	1	-	-	-	0	0	0	20.9	0	0.03
Room 50	1	-	-	-	0	0	0	20.9	0.1	0.03
Room 54	1	-	-	-	0	0	0	20.9	0	0.03
Room 56	1	-	-	-	0	0	0	20.9	0	0.03
Room 58	1	-	-	-	0	0	0	20.9	0	0.03
Room 60	1	-	-	-	0	0	0	20.9	0	0.03
GYM (Basketball court)	1	-	-	-	0	0	0	20.9	0	0.03
Main Office	1	-	-	-	0	0	0	20.9	0	0.03
Room 6	1	-	-	-	0	0	0	20.9	0	0.03
Conference Room	1	-	-	-	0	0	0	20.9	0	0.03
Lecture Hall	1	-	-	-	0	0	0	20.9	0	0.03
Hall at Music Room	1	-	-	-	0	0	0	20.9	0	0.03
Cafeteria	1	-	-	-	0	0	0	20.9	0	0.03
Room 40	1	-	-	-	0	0	0	20.9	0	0.03
Small Computer Lab	1	-	-	-	0	0	0	20.9	0	0.03
Room 2	1	-	-	-	0	0	0	20.9	0	0.03
Room 4	1	-	-	-	0	0	0	20.9	0	0.03
Room 10	1	-	-	-	0	0	0	20.9	0	0.03
Room 12	1	-	-	-	0	0	0	20.9	0	0.03
Room 14	1	-	-	-	0	0	0	20.9	0	0.03
Hall at Room 16	1	-	-	-	0	0	0	20.9	0	0.03
Boiler Room	1	-	-	-	0	0	0	20.9	0.3	0.03
Outdoor at N6 entrance	1	-	-	-	0	0	0	20.9	0	0.03
Library	1	-	-	-	0	0	0	20.9	0	0.03

Special Ed. office	1	-	-	-	0	0	0	20.9	0	0.03
Bathroom at Room 45	1	-	-	-	0	0	0	20.9	0.1	0.03
LOCATION	TEST Round	Time (EDT)	RH (%)	Temp (Deg F)	H2S (ppm)	LEL (%)	CO (ppm)	O (%)	VOC (ppm)	CO2 (%)
ACCEPTABLE LIMIT			<60	67 to 82	<20	<10%	<9	19.5 to 23.5	<100	<0.1
Room 36	2	-	-	-	0	0	0	20.9	0	0.03
Room 34	2	-	-	-	0	0	0	20.9	0	0.03
Room 32	2	-	-	-	0	0	0	20.9	0	0.03
Room 30	2	-	-	-	0	0	0	20.9	0	0.03
Room 16	2	-	-	-	0	0	0	20.9	0	0.03
Room 44	2	-	-	-	0	0	0	20.9	0	0.03
Room 46	2	-	-	-	0	0	0	20.9	0	0.03
Room 48	2	-	-	-	0	0	0	20.9	0	0.03
Room 50	2	-	-	-	0	0	0	20.9	0	0.03
Room 54	2	-	-	-	0	0	0	20.9	0	0.03
Room 56	2	-	-	-	0	0	0	20.9	0	0.04
Room 58	2	-	-	-	0	0	0	20.9	0	0.03
Room 60	2	-	-	-	0	0	0	20.9	0	0.03
GYM (Basketball court)	2	-	-	-	0	0	0	20.9	0	0.03
Main Office	2	-	-	-	0	0	0	20.9	0	0.03
Room 6	2	-	-	-	0	0	0	20.9	0	0.03
Conference Room	2	-	-	-	0	0	0	20.9	0	0.03
Lecture Hall	2	-	-	-	0	0	0	20.9	0	0.03
Hall at Music Room	2	-	-	-	0	0	0	20.9	0	0.03
Cafeteria	2	-	-	-	0	0	0	20.9	0	0.03
Room 40	2	-	-	-	0	0	0	20.9	0	0.04
Small Computer Lab	2	-	-	-	0	0	0	20.9	0	0.03
Room 2	2	-	-	-	0	0	0	20.9	0	0.03
Room 4	2	-	-	-	0	0	0	20.9	0	0.03
Room 10	2	-	-	-	0	0	0	20.9	0	0.03
Room 12	2	-	-	-	0	0	0	20.9	0	0.03
Room 14	2	-	-	-	0	0	0	20.9	0	0.03
Hall at Room 16	2	-	-	-	0	0	0	20.9	0	0.03
Boiler Room	2	-	-	-	0	0	0	20.9	0	0.03

Outdoor at N6 entrance	2	-	-	-	0	0	0	20.9	0	0.03
Library	2	-	-	-	0	0	0	20.9	0	0.03
Special Ed. office	2	-	-	-	0	0	0	20.9	0	0.03
Bathroom at Room 45	2	-	-	-	0	0	0	20.9	0	0.05
LOCATION	TEST Round		RH (%)	Temp (Deg F)	H2S (ppm)	LEL (%)	CO (ppm)	O (%)	VOC (ppm)	CO2 (%)
ACCEPTABLE LIMIT		-	<60	67 to 82	<20	<10%	<9	19.5 to 23.5	<100	<0.1
Room 36	3	-	-	-	0	0	0	20.9	0	0.03
Room 34	3	-	-	-	0	0	0	20.9	0	0.03
Room 32	3	-	-	-	0	0	0	20.9	0	0.03
Room 30	3	-	-	-	0	0	0	20.9	0	0.03
Room 16	3	-	-	-	0	0	0	20.9	0	0.03
Room 44	3	-	-	-	0	0	0	20.9	0	0.03
Room 46	3	-	-	-	0	0	0	20.9	0	0.05
Room 48	3	-	-	-	0	0	0	20.9	0	0.03
Room 50	3	-	-	-	0	0	0	20.9	0	0.03
Room 54	3	-	-	-	0	0	0	20.9	0	0.03
Room 56	3	-	-	-	0	0	0	20.9	0	0.03
Room 58	3	-	-	-	0	0	0	20.9	0	0.03
Room 60	3	-	-	-	0	0	0	20.9	0	0.03
GYM (Basketball court)	3	-	-	-	0	0	0	20.9	0	0.03
Main Office	3	-	-	-	0	0	0	20.9	0	0.03
Room 6	3	-	-	-	0	0	0	20.9	0	0.03
Conference Room	3	-	-	-	0	0	0	20.9	0	0.03
Lecture Hall	3	-	-	-	0	0	0	20.9	0	0.03
Hall at Music Room	3	-	-	-	0	0	0	20.9	0	0.03
Cafeteria	3	-	-	-	0	0	0	20.9	0	0.03
Room 40	3	-	-	-	0	0	0	20.9	0	0.03
Small Computer Lab	3	-	-	-	0	0	0	20.9	0	0.03
Room 2	3	-	-	-	0	0	0	20.9	0	0.04
Room 4	3	-	-	-	0	0	0	20.9	0	0.03
Room 10	3	-	-	-	0	0	0	20.9	0	0.03
Room 12	3	-	-	-	0	0	0	20.9	0	0.03

Room 14	3	-	-	-	0	0	0	20.9	0	0.03
Hall at Room 16	3	-	-	-	0	0	0	20.9	0	0.04
Boiler Room	3	-	-	-	0	0	0	20.9	0	0.03
Outdoor at N6 entrance	3	-	-	-	0	0	0	20.9	0	0.03
Library	3	-	-	-	0	0	0	20.9	0	0.03
Special Ed. office	3	-	-	-	0	0	0	20.9	0	0.03
Bathroom at Room 45	3	-	-	-	0	0	0	20.9	0	0.03