Ventilation Assessment Summary

Ventilation Assessment
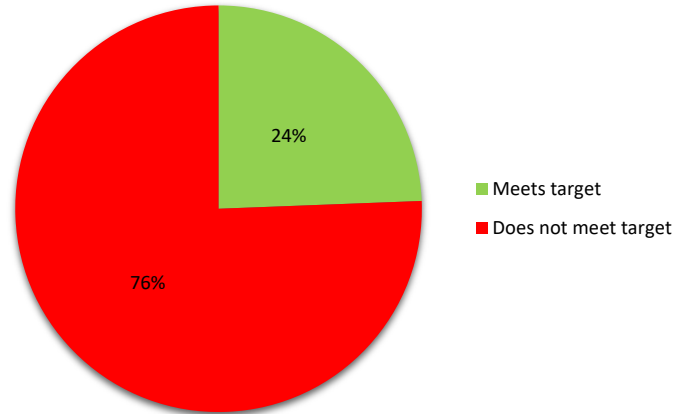
- Meets target: 24%
- Does not meet target: 76%

#	HVAC		Site		Air Changes				Recommendations	
	Room	Type	Campus	Building	Target	Actual	Result	Min. CADR	CADR	Min. Supply
1	A100	Classroom	Merritt College	A	3	1.3	Does not meet target	577	2 X 300	1147
2	A106	Classroom (5-8)	Merritt College	A	3	0.2	Does not meet target	2780	10 X 300	3060
3	A120	Office	Merritt College	A	3	0.0	Does not meet target	747	3 X 300	822
4	A122	Wood/Metal Shop	Merritt College	A	3	0.0	Does not meet target	2987	10 X 300	3287
5	A133	Classroom	Merritt College	A	3	0.0	Does not meet target	3430	12 X 300	3775
6	H Trailer	Office	Merritt College	H	3	16.8	Meets target	0		65
7	L100	Library	Merritt College	L	3	2.5	Does not meet target	148	2 X 100	915
8	L200	Library	Merritt College	L	3	2.0	Does not meet target	2869	10 X 300	9906
9	P106	Office	Merritt College	P	3	0.4	Does not meet target	66	1 X 100	85
10	P302	Office	Merritt College	P	3	7.1	Meets target	0		61
11	P304	Office	Merritt College	P	3	18.8	Meets target	0		63
12	P305	Office	Merritt College	P	3	7.2	Meets target	0		329
13	P306	Computer Lab	Merritt College	P	5	0.0	Does not meet target	592	2 X 300	651
14	Q105	Office	Merritt College	Q	3	0.0	Does not meet target	92	1 X 100	101
15	Q106	Office	Merritt College	Q	3	7.5	Meets target	0		495
16	Q209	Office	Merritt College	Q	3	0.0	Does not meet target	158	2 X 100	174
17	Q214	Office	Merritt College	Q	3	9.4	Meets target	0		90
18	Q224	Office	Merritt College	Q	3	2.5	Does not meet target	7	1 X 100	43
19	Q225	Office	Merritt College	Q	3	0.0	Does not meet target	63	1 X 100	70
20	Q226	Office	Merritt College	Q	3	3.0	Does not meet target	0		55
21	Q227	Office	Merritt College	Q	3	0.0	Does not meet target	44	1 X 100	48

#	Room	Type	Campus	Building	Target	Actual	Result	Min. CADR	CADR	Min. Supply
	HVAC		**Site**		**Air Changes**				**Recommendations**	
22	Q230	Office	Merritt College	Q	3	2.7	Does not meet target	43	1 X 100	47
23	Q231	Office	Merritt College	Q	3	0.0	Does not meet target	70	1 X 100	77
24	Q232	Office	Merritt College	Q				#VALUE!		#VALUE!
25	Q300	Office	Merritt College	Q	3	0.6	Does not meet target	804	3 X 300	1089
26	R105B	Office	Merritt College	R	3	0.0	Does not meet target	52	1 x 100	57
27	R105C	Office	Merritt College	R	3	0.0	Does not meet target	51	1 x 100	56
28	R109	Reception Areas	Merritt College	R	3	0.0	Does not meet target	1256	0 & 1 x 100	1382
29	R109A	Office	Merritt College	R	3	0.0	Does not meet target	61	1 X 100	67
30	R109N	Office	Merritt College	R	3	0.0	Does not meet target	61	1 X 100	67
31	R109P	Conference	Merritt College	R	3	0.0	Does not meet target	63	1 X 100	70
32	R113A	Office	Merritt College	R	3	3.1	Meets target	0		101
33	R113E	Office	Merritt College	R	3	9.5	Meets target	0		146
34	R113G	Office	Merritt College	R	3	10.4	Meets target	0		85
35	R114A	Occupiable Storage (E	Merritt College	R	3	0.0	Does not meet target	14	1 X 100	15
36	113 & R11	Lobby	Merritt College	R	3	2.8	Does not meet target	90	1 X 100	1856
37	R127	Office	Merritt College	R	3	2.0	Does not meet target	115	2 X 100	384
38	R128B	Office	Merritt College	R	3	0.0	Does not meet target	42	1 X 100	46
39	S341	Office	Merritt College	S	3	1.2	Does not meet target	28	1 X 100	52
40	S343	Reception Areas	Merritt College	S	3	1.7	Does not meet target	204	1 X 300	530
41	S404	Science Lab	Merritt College	S	3	14.1	Meets target	0		474
42	S432	Occupiable Storage (E	Merritt College	S	3	1.1	Does not meet target	22	1 X 100	37
43	S440	Office	Merritt College	S	3	1.0	Does not meet target	93	1 X 100	153
44	0	Select Category	Merritt College	D				0		
45	0	Select Category	Merritt College	D				0		
46	0	Select Category	Merritt College	D				0		
47	0	Select Category	Merritt College	D				0		
48	0	Select Category	Merritt College	D				0		
49	0	Select Category	Merritt College	D				0		
50	0	Select Category	Merritt College	D				0		
51	0	Select Category	Merritt College	D				0		
52	0	Select Category	Merritt College	D				0		

#	HVAC		Site		Air Changes				Recommendations	
	Room	Type	Campus	Building	Target	Actual	Result	Min. CADR	CADR	Min. Supply