

Automatic Temperate Controls, Inc. - Guiteras School Building Survey

Room #	Location	Name	Purified Air CFM	Airflow Readings (CFM)				Room Size				ACH				Total ACH		Recommendations to meet RORI
	Floor			Supply		Exhaust /Return		Length	Width	Height	Cubic Feet	Supply		Exhaust /Return				
				Normal	100% ODA	Normal	100% ODA					Normal	100% ODA	Normal	100% ODA	Normal	100%	
No #	LL	Faculty RR		0.00	0.00	0.00	0.00	8.00	5.00	8.00	320.00	0.00	0.00	0.00	0.00	0.00	0.00	Meets RORI for 1 user
No #	LL	Girls RR		0.00	0.00	0.00	0.00	13.00	18.00	8.00	1872.00	0.00	0.00	0.00	0.00	0.00	0.00	Meets RORI for 1 user
No #	LL	ART/MUSIC	436	0.00	0.00	0.00	0.00	24.00	24.00	8.00	4608.00	5.68	5.68	0.00	0.00	5.68	5.68	Meets RORI
No #	LL	Custodians	218	0.00	0.00	0.00	0.00	20.00	8.00	8.00	1280.00	10.22	10.22	0.00	0.00	10.22	10.22	Meets RORI
No #	LL	Cafeteria	2616	0.00	0.00	0.00	0.00	48.00	25.00	8.00	9600.00	16.35	16.35	0.00	0.00	16.35	16.35	Meets RORI
No #	LL	Boys RR		0.00	0.00	0.00	0.00	14.00	12.00	8.00	1344.00	0.00	0.00	0.00	0.00	0.00	0.00	Meets RORI for 1 user
No #	LL	Faculty RR		0.00	0.00	0.00	0.00	6.00	6.00	8.00	288.00	0.00	0.00	0.00	0.00	0.00	0.00	Meets RORI for 1 user
101	1st	Classroom	436	0.00	0.00	753.00	753.00	31.00	22.00	12.00	8184.00	3.20	3.20	5.52	5.52	8.72	8.72	Meets RORI
102	1st	Classroom	436	0.00	0.00	730.00	730.00	31.00	22.00	12.00	8184.00	3.20	3.20	5.35	5.35	8.55	8.55	Meets RORI
103	1st	??	218	0.00	0.00	114.00	114.00	20.00	8.00	12.00	1920.00	6.81	6.81	3.56	3.56	10.38	10.38	Meets RORI
104	1st	Classroom	436	0.00	0.00	407.00	407.00	32.00	21.00	12.00	8064.00	3.24	3.24	3.03	3.03	6.27	6.27	Meets RORI
105	1st	??	436	0.00	0.00	122.00	122.00	23.00	18.00	12.00	4968.00	5.27	5.27	1.47	1.47	6.74	6.74	Meets RORI
106	1st	Classroom	654	0.00	0.00	0.00	0.00	31.00	22.00	12.00	8184.00	4.79	4.79	0.00	0.00	4.79	4.79	Meets RORI
107	1st	Classroom	654	0.00	0.00	0.00	0.00	31.00	22.00	12.00	8184.00	4.79	4.79	0.00	0.00	4.79	4.79	Meets RORI
108	1st	Classroom	654	0.00	0.00	0.00	0.00	31.00	22.00	12.00	8184.00	4.79	4.79	0.00	0.00	4.79	4.79	Meets RORI
No #	1st	Main Office	218	0.00	0.00	0.00	0.00	13.00	10.00	10.00	1300.00	10.06	10.06	0.00	0.00	10.06	10.06	Meets RORI
No #	1st	Reception Office	218	0.00	0.00	0.00	0.00	10.00	9.00	10.00	900.00	14.53	14.53	0.00	0.00	14.53	14.53	Meets RORI
No #	1st	Principles Office	218	0.00	0.00	0.00	0.00	21.00	14.00	10.00	2940.00	4.45	4.45	0.00	0.00	4.45	4.45	Meets RORI
No #	1st	Nurse	218	0.00	0.00	0.00	0.00	19.00	14.00	10.00	2660.00	4.92	4.92	0.00	0.00	4.92	4.92	Meets RORI
No #	1st	RR		0.00	0.00	0.00	0.00	5.00	5.00	12.00	300.00	0.00	0.00	0.00	0.00	0.00	0.00	Meets RORI for 1 user
No #	1st	Social Worker	218	0.00	0.00	0.00	0.00	20.00	9.00	10.00	1800.00	7.27	7.27	0.00	0.00	7.27	7.27	Meets RORI
No #	1st	Gym	5232	0.00	0.00	0.00	0.00	78.00	50.00	16.00	62400.00	5.03	5.03	0.00	0.00	5.03	5.03	Meets RORI
No #	2nd	Boy's RR		0.00	0.00	72.00	72.00	20.00	14.00	9.00	2520.00	0.00	0.00	1.71	1.71	1.71	1.71	Meets RORI for 1 user
No #	2nd	Faculty RR		0.00	0.00	62.00	62.00	8.00	6.00	8.00	384.00	0.00	0.00	9.69	9.69	9.69	9.69	Meets RORI
201	2nd	Classroom	218	0.00	1731.00	375.00	375.00	32.00	22.00	12.00	8448.00	1.55	13.84	2.66	2.66	4.21	16.51	Meets RORI
202	2nd	Classroom	218	0.00	1884.00	1134.00	1134.00	31.00	22.00	12.00	8184.00	1.60	15.41	8.31	8.31	9.91	23.72	Meets RORI
203	2nd	Teacher Support	218	0.00	403.00	0.00	0.00	21.00	9.00	10.00	1890.00	6.92	19.71	0.00	0.00	6.92	19.71	Meets RORI
204	2nd	Classroom	218	0.00	731.00	471.00	471.00	29.00	22.00	12.00	7656.00	1.71	7.44	3.69	3.69	5.40	11.13	Meets RORI
205	2nd	Faculty Room	218	0.00	648.00	412.00	412.00	18.00	16.00	12.00	3456.00	3.78	15.03	7.15	7.15	10.94	22.19	Meets RORI
No #	2nd	Faculty RR		0.00	0.00	47.00	47.00	8.00	5.50	8.00	352.00	0.00	0.00	8.01	8.01	8.01	8.01	Meets RORI
206	2nd	Classroom	436	0.00	1000.00	0.00	0.00	31.00	22.00	12.00	8184.00	3.20	10.53	0.00	0.00	3.20	10.53	Meets RORI
207	2nd	Classroom	436	0.00	1742.00	0.00	0.00	32.00	22.00	12.00	8448.00	3.10	15.47	0.00	0.00	3.10	15.47	Meets RORI
208	2nd	Classroom	218	0.00	336.00	167.00	167.00	22.00	22.00	12.00	5808.00	2.25	5.72	1.73	1.73	3.98	7.45	Meets RORI
208-2	2nd	Classroom	218	0.00	500.00	0.00	0.00	22.00	30.00	12.00	7920.00	1.65	5.44	0.00	0.00	1.65	5.44	Meets RORI
NO #	2nd	Media Center	218	0.00	951.00	550.00	550.00	32.00	48.00	10.00	15360.00	0.85	4.57	2.15	2.15	3.00	6.71	Meets RORI
No #	2nd	Girl's RR		0.00	0.00	174.00	174.00	20.00	14.00	9.00	2520.00	0.00	0.00	4.14	4.14	4.14	4.14	Meets RORI
No #	2nd	Rm 205 Storage		0.00	0.00	119.00	119.00	4.00	8.00	10.00	320.00	0.00	0.00	22.31	22.31	22.31	22.31	Meets RORI

Color Code

Meets RORI	Instructional Space
Phase One Air Purifier Installed	Non- Instructional Space
Phase Two Air Purifier Installed	Area that needs to be tested
Phase Three Air Purifier Installed	
Phase Four Air Purifier Installed	