

# IAQ Monitoring

Client: Echo Charter School

Measuring Device: TSI AQ-Calc, Model 7545		Calibration: Pre_____ Post_____	
Reason for Testing: Annual IAQ Walk Through			
Building: EchoCharter School			
Location	Parameter	Results	Recommendations
Hall Down Stairs	CD	40	6 Students
	CO	0	
	Humidity	29.9	
Class rooms H	CD	13	Full of Students
	CO	0	
	Humidity	24.6	
Lunch Room	CD	132	Full of Students
	CO	0	
	Humidity	31.8	
Up Stairs Hall	CD	190	Empty Hall
	CO	0	
	Humidity	32.6	
Shop	CD	26	4 students no machines running
	CO	0	
	Humidity	28.1	
Kitchen	CD	131	Just done with lunch
	CO	0	
	Humidity	37.6	
Class Room D	CD	54	Full of Students
	CO	0	
	Humidity	25.7	

**Summary Observations:** The building appeared to be well within the range of acceptable indoor quality when using CO<sub>2</sub> as a standard of acceptability. When measured in term of relative humidity values were consistently in the lower range of acceptability.

Completed by: Shane Carlson Date 4-06-2018

