

## FACILITY IAQ ASSESSMENT SCORESHEET

Task Number	Start date	End date
Facility name & Number	Location	
Requestor	Phone	Mail Code
Contact	Phone	Mail Code

Subject	Score factor (Circle the score(s) in each column that best describes observations at the location)		Score
Reports of allergy related symptoms	Reported symptoms	5	
	Documented lost work time due to symptoms	10	
	Under doctor's care, allergy prescription	15	
	Serious illness and/or Hospitalization required	20	
Number of personnel in work area	<20	3	
	20-50	6	
	50-100	9	
	>100	12	
Housekeeping	Heavy dust deposition <u>Light – 1</u> Moderate – <u>2</u> Heavy - <u>3</u>		
Visible mold • Estimated surface area.	<10 square feet surface area	4	
	10-100 square feet surface area	8	
	>100 square feet	12	
	Visible mold growth inside HVAC system	12	
Elevated humidity in work area inspected • Risk factor for mold growth • Applicable to indoor locations under HVAC • Use data from 3 to 7 day thermohumidigraph. • Sources include structural/roof leaks or from negative pressure in the facility	Above 60% for <4 hours out of every 24 hours	10	
	Above 60% for <8 hours out of every 24 hours	15	
	Above 60% >8 hours out of every 24 hours	20	
Facility Ventilation system • Risk of subjective IAQ complaints related to HVAC • Use ASHRAE recommended temperature range • Use ASHRAE recommended maximum CO <sup>2</sup> levels	Poor air mixing – dead spots with poor air movement	2	
	High or low temperatures	2	
	CO <sup>2</sup> >700ppm<1000ppm	4	
	CO <sup>2</sup> >1000ppm	6	
	Dirty diffuser or debris emitted from diffuser	4	
Water leaks/intrusion • Indicator of probable mold growth • Use interviews/visual inspection to identify history of water leaks from plumbing leaks, condensation on uninsulated HVAC components or other cold surfaces, structural/roof leaks • Do not include events where water is dried within 48hrs	Water leak/intrusion – single event	4	
	Recurring source of moisture	8	
	Recurring source of moisture – multiple locations	12	
	Continuous source of moisture	16	
	Continuous source of moisture – multiple locations	20	
Insect/Animal/Bird infestation • Indicator of animal allergens • Use visual inspection to identify • Consult sanitarian if heavy infestation is suspected	Light to Moderate infestation	4	
	Heavy infestation	8	
Other -	Low concern	4	
	Moderate concern	8	
	High concern	12	
	TOTAL SCORE =		

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