

Coconut Creek High

IAQ Walkthrough 5/14/2012

1681

Outside Temp RH% CO2

FISH/Room	Concern	Findings	Recommendation	Responsible	Priority
<i>101G</i>		Temp <input type="text" value="74.8"/> RH% <input type="text" value="52.8"/> CO2 <input type="text" value="1115"/>			
	Air supply/return registers are cleaned regularly and free of dust and debris accumulation?	Dust and debris on HVAC supply and/or return grills. Minor dust	Clean HVAC supply and/or return grills with District approved germicidal cleaner	Site	2
	Ceiling tiles or walls free of leaks and/or discoloration (discoloration may indicate periodic leaks)?	No issues were identified at the time of the assessment.	None at this time.		
	Classroom is dusted/vacuumed thoroughly and regularly?	No issues were identified at the time of the assessment.	None at this time.		
	Floor is cleaned on a regular basis?	No issues were identified at the time of the assessment.	None at this time.		
	X	CO2 was elevated at the time of the assessment.	Evaluate HVAC for proper operation and repair as appropriate.	PPO	2
<i>102B</i>		Temp <input type="text" value="73.3"/> RH% <input type="text" value="58.1"/> CO2 <input type="text" value="1221"/>			
	Room is usually comfortable? (If no, please explain in the notes below.)	CO2 was elevated at the time of the assessment.	Evaluate HVAC for proper operation and repair as appropriate.	PPO	2
	Temperature in my classroom is generally comfortable (72F-78F)?	No issues were identified at the time of the assessment.	None at this time.		
	X	Dust and debris on HVAC supply and/or return grills.	Clean HVAC supply and/or return grills with District approved germicidal cleaner	Site	2

FISH/Room	Concern	Findings	Recommendation	Responsible	Priority
<i>114A</i>		Temp <input type="text" value="66.9"/> RH% <input type="text" value="62.5"/> CO2 <input type="text" value="1149"/>			
	Ceiling tiles or walls free of leaks and/or discoloration (discoloration may indicate periodic leaks)?	No issues were identified at the time of the assessment.	None at this time.		
	Classroom is dusted/vacuumed thoroughly and regularly?	General cleanliness Issues were identified at the time of the assessment	Custodial staff to address general cleanliness issues. Dusting, mopping, trash removal, etc.	Site	2
	Floor is cleaned on a regular basis?	No issues were identified at the time of the assessment.	None at this time.		
	Room is usually comfortable? (If no, please explain in the notes below.)	Environmental parameters were not within acceptable range at the time of the assessment. Temperature was low and humidity and CO2 were elevated.	Evaluate HVAC for proper operation and repair as appropriate.	PPO	2
	Temperature in my classroom is generally comfortable (72F-78F)?	Environmental parameters were not within acceptable range at the time of the assessment.	See previous recommendation.		
<i>148</i>		Temp <input type="text" value="73.8"/> RH% <input type="text" value="56"/> CO2 <input type="text" value="781"/>			
	Activities and/or room conditions are modified to address student allergies?	This is a general issue requiring approved communication among all stakeholders.	Site based administration is encouraged to communicate all known student allergies to the appropriate personnel in order to modify classroom activities/conditions when necessary.	Site	3
	Classroom is dusted/vacuumed thoroughly and regularly?	General cleanliness Issues were identified at the time of the assessment	Custodial staff to address general cleanliness issues. Dusting, mopping, trash removal, etc.	Site	2
	Classroom is free of significant temperature shifts?	No issues were identified at the time of the assessment.	None at this time.		
	Floor is cleaned on a regular basis?	General cleanliness Issues were identified at the time of the assessment	Custodial staff to address general cleanliness issues. Dusting, mopping, trash removal, etc.	Site	2
	Other exhaust fans that may exist in the classroom are functioning properly?	Exhaust fans not operating properly.	Evaluate exhaust fans and repair as appropriate.	PPO	2

FISH/Room	Concern	Findings	Recommendation	Responsible	Priority
148		Temp <input type="text" value="73.8"/> RH% <input type="text" value="56"/> CO2 <input type="text" value="781"/>			
	Room is free of smell of mold or mildew?	Odor detected at the time of the assessment	Evaluate for cause of odor and initiate repairs as necessary.	PPO	2
	Water run in sinks at least once per week (about 2 cups of water).	No issues were identified at the time of the assessment.	None at this time.		
	You are informed about the potential allergies of your students?	This is a general issue requiring approved communication among all stakeholders.	Site based administration is encouraged to communicate all known student allergies to the appropriate personnel in order to modify classroom activities/conditions when necessary.	Site	3
163		Temp <input type="text" value="70.1"/> RH% <input type="text" value="58.1"/> CO2 <input type="text" value="869"/>			
	Water run in sinks at least once per week (about 2 cups of water).	No issues were identified at the time of the assessment.	None at this time.		
164A		Temp <input type="text" value="72.1"/> RH% <input type="text" value="57.4"/> CO2 <input type="text" value="963"/>			
	Classroom is dusted/vacuumed thoroughly and regularly?	General cleanliness Issues were identified at the time of the assessment	Custodial staff to address general cleanliness issues. Dusting, mopping, trash removal, etc.	Site	2
174		Temp <input type="text" value="75.1"/> RH% <input type="text" value="56"/> CO2 <input type="text" value="895"/>			
	Activities and/or room conditions are modified to address student allergies?	This is a general issue requiring approved communication among all stakeholders.	Site based administration is encouraged to communicate all known student allergies to the appropriate personnel in order to modify classroom activities/conditions when necessary.	Site	3
	You are informed about the potential allergies of your students?	This is a general issue requiring approved communication among all stakeholders.	Site based administration is encouraged to communicate all known student allergies to the appropriate personnel in order to modify classroom activities/conditions when necessary.	Site	3
185A		Temp <input type="text" value="74"/> RH% <input type="text" value="54.6"/> CO2 <input type="text" value="1376"/>			
	Air supply/return registers are cleaned regularly and free of dust and debris accumulation?	Dust and debris on HVAC supply and/or return grills.	Clean HVAC supply and/or return grills with District approved germicidal cleaner	Site	2

FISH/Room	Concern	Findings	Recommendation	Responsible	Priority
185A		Temp <input type="text" value="74"/> RH% <input type="text" value="54.6"/> CO2 <input type="text" value="1376"/>			
	Ceiling tiles or walls free of leaks and/or discoloration (discoloration may indicate periodic leaks)?	Stained ceiling tiles.	Site based custodial staff to remove and replace stained ceiling tiles. If stain returns, contact COMPASS to generate a work order for Physical Plant Operation to evaluate for cause.	Site	2
	Classroom is dusted/vacuumed thoroughly and regularly?	No issues were identified at the time of the assessment.	None at this time.		
	Classroom is free of significant temperature shifts?	CO2 was elevated at the time of the assessment.	Evaluate HVAC for proper operation and repair as appropriate.	PPO	2
	Floor is cleaned on a regular basis?	No issues were identified at the time of the assessment.	None at this time.		
	Other exhaust fans that may exist in the classroom are functioning properly?	No issues were identified at the time of the assessment.	None at this time.		
	You are informed about the potential allergies of your students?	This is a general issue requiring approved communication among all stakeholders.	Site based administration is encouraged to communicate all known student allergies to the appropriate personnel in order to modify classroom activities/conditions when necessary.	Site	3
221		Temp <input type="text" value="72.6"/> RH% <input type="text" value="59"/> CO2 <input type="text" value="1076"/>			
	Activities and/or room conditions are modified to address student allergies?	This is a general issue requiring approved communication among all stakeholders.	Site based administration is encouraged to communicate all known student allergies to the appropriate personnel in order to modify classroom activities/conditions when necessary.	Site	3
	Air supply/return registers are cleaned regularly and free of dust and debris accumulation?	Dust and debris on HVAC supply and/or return grills.	Clean HVAC supply and/or return grills with District approved germicidal cleaner	Site	2
	Ceiling tiles or walls free of leaks and/or discoloration (discoloration may indicate periodic leaks)?	No issues were identified at the time of the assessment.	None at this time.		
	Classroom is dusted/vacuumed thoroughly and regularly?	No issues were identified at the time of the assessment.	None at this time.		

FISH/Room	Concern	Findings	Recommendation	Responsible	Priority
221		Temp <input type="text" value="72.6"/> RH% <input type="text" value="59"/> CO2 <input type="text" value="1076"/>			
	Room is free of pests?	No issues were identified at the time of the assessment.	None at this time.		
	Room is free of smell of mold or mildew?	No issues were identified at the time of the assessment.	None at this time.		
	You are informed about the potential allergies of your students?	This is a general issue requiring approved communication among all stakeholders.	Site based administration is encouraged to communicate all known student allergies to the appropriate personnel in order to modify classroom activities/conditions when necessary.	Site	3
231		Temp <input type="text" value="74.7"/> RH% <input type="text" value="55.1"/> CO2 <input type="text" value="1031"/>			
	Air supply/return registers are cleaned regularly and free of dust and debris accumulation?	Dust and debris on HVAC supply and/or return grills. Two A/C supply grills were covered. Remove covering.	Clean HVAC supply and/or return grills with District approved germicidal cleaner	Site	2
	Classroom is dusted/vacuumed thoroughly and regularly?	No issues were identified at the time of the assessment.	None at this time.		
	Indoor surfaces of exterior walls free of continuous condensation?	No issues were identified at the time of the assessment.	None at this time.		
	Room is free of pests?	No issues were identified at the time of the assessment.	None at this time.		
	Room is free of smell of mold or mildew?	No issues were identified at the time of the assessment.	None at this time.		
232		Temp <input type="text" value="73.5"/> RH% <input type="text" value="57.5"/> CO2 <input type="text" value="1101"/>			
	Classroom is dusted/vacuumed thoroughly and regularly?	No issues were identified at the time of the assessment.	None at this time.		
	Floor is cleaned on a regular basis?	No issues were identified at the time of the assessment.	None at this time.		

FISH/Room	Concern	Findings	Recommendation	Responsible	Priority
232		Temp <input type="text" value="73.5"/> RH% <input type="text" value="57.5"/> CO2 <input type="text" value="1101"/>			
X		CO2 was elevated at the time of the assessment.	Evaluate HVAC for proper operation and repair as appropriate.	PPO	2
X		Dust and debris on HVAC supply and/or return grills.	Clean HVAC supply and/or return grills with District approved germicidal cleaner	Site	2
	You are informed about the potential allergies of your students?	This is a general issue requiring approved communication among all stakeholders.	Site based administration is encouraged to communicate all known student allergies to the appropriate personnel in order to modify classroom activities/conditions when necessary.	Site	3
236		Temp <input type="text" value="71.3"/> RH% <input type="text" value="60.7"/> CO2 <input type="text" value="1035"/>			
	Activities and/or room conditions are modified to address student allergies?	This is a general issue requiring approved communication among all stakeholders.	Site based administration is encouraged to communicate all known student allergies to the appropriate personnel in order to modify classroom activities/conditions when necessary.	Site	3
	Other exhaust fans that may exist in the classroom are functioning properly?	No issues were identified at the time of the assessment.	None at this time.		
X		Dust and debris on HVAC supply and/or return grills.	Clean HVAC supply and/or return grills with District approved germicidal cleaner	Site	2
X		Humidity was elevated at the time of the assessment	Evaluate HVAC for proper operation and repair as appropriate.	PPO	2
	You are informed about the potential allergies of your students?	This is a general issue requiring approved communication among all stakeholders.	Site based administration is encouraged to communicate all known student allergies to the appropriate personnel in order to modify classroom activities/conditions when necessary.	Site	3
24		Temp <input type="text" value="76.2"/> RH% <input type="text" value="52"/> CO2 <input type="text" value="792"/>			
	Activities and/or room conditions are modified to address student allergies?	This is a general issue requiring approved communication among all stakeholders.	Site based administration is encouraged to communicate all known student allergies to the appropriate personnel in order to modify classroom activities/conditions when necessary.	Site	3

FISH/Room	Concern	Findings	Recommendation	Responsible	Priority
24		Temp <input type="text" value="76.2"/> RH% <input type="text" value="52"/> CO2 <input type="text" value="792"/>			
	Air supply/return registers are cleaned regularly and free of dust and debris accumulation?	Dust and debris on HVAC supply and/or return grills. Minor dust	Clean HVAC supply and/or return grills with District approved germicidal cleaner	Site	2
	Classroom is dusted/vacuumed thoroughly and regularly?	No issues were identified at the time of the assessment.	None at this time.		
	Floor is cleaned on a regular basis?	No issues were identified at the time of the assessment.	None at this time.		
	You are informed about the potential allergies of your students?	This is a general issue requiring approved communication among all stakeholders.	Site based administration is encouraged to communicate all known student allergies to the appropriate personnel in order to modify classroom activities/conditions when necessary.	Site	3
254		Temp <input type="text" value="73.1"/> RH% <input type="text" value="63.7"/> CO2 <input type="text" value="639"/>			
	Classroom is free of significant temperature shifts?	Humidity was elevated at the time of the assessment	Evaluate HVAC for proper operation and repair as appropriate.	PPO	2
	Room is free of smell of mold or mildew?	No issues were identified at the time of the assessment.	None at this time.		
400		Temp <input type="text"/> RH% <input type="text"/> CO2 <input type="text"/>			
	Room is free of pests?	No issues were identified at the time of the assessment. Outside automotive cage	None at this time.		