

Lakeside Elementary

IAQ Walkthrough 5/26/2005

Outside Temp RH% CO2

FISH/Room	Participant Comments	Response	Recommendation	Responsible	Priority
<i>111</i>	Temp <input type="text" value="71.7"/> RH% <input type="text" value="60.1"/> CO2 <input type="text" value="975"/>	Occupants: <input type="text"/>			
	DRAIN TRAPS IN THE CLASSROOM Water poured down floor drains once per week (approx. 1 quart of water).	Water is not poured down floor drain at least once a week.	Site based administration should address maintenance of drains with facility serviceperson staff.	Site Based	2
	EXCESS MOISTURE IN CLASSROOMS Ceiling tiles or walls free of leaks and/or discoloration (discoloration may indicate periodic leaks)? Classroom lavatories/water fountains free of leaks?	No leaks or signs of water intrusion identified. No leaks or signs of water intrusion identified.	None None	None None	
	THERMAL COMFORT Classroom is free of significant temperature shifts?	Environmental parameters were not within acceptable range at the time of assessment..	None	None	
	Walkthrough	Minor dust on elevated surfaces. Non-approved chemicals, scented cleaners or air fresheners found at the time of assessment.	Site based administration should address general cleanliness with facility serviceperson staff. Facilities serviceperson to remove all non-approved chemicals, scented cleaners or air fresheners from the room.	Site Based Site Based	2 1
<i>1169VE</i>	Temp <input type="text" value="67"/> RH% <input type="text" value="61.8"/> CO2 <input type="text" value="861"/>	Occupants: <input type="text"/>			
	Walkthrough	Non-approved chemicals, scented cleaners or air fresheners found at the time of assessment. No leaks identified. Signs of previous water intrusion as evidenced by staining on ceiling.	Facilities serviceperson to remove all non-approved chemicals, scented cleaners or air fresheners from the room. Facilities serviceperson should paint ceiling.	Site Based Site Based	1 2

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1169VE	Temp	<input type="text" value="67"/>	RH% <input type="text" value="61.8"/>	CO2 <input type="text" value="861"/>	Occupants: <input type="text"/>		
				Temperature was low at the time of assessment.	Site based administration to encourage facility serviceperson staff to adjust the thermostat. Continue to monitor condition and initiate a work order for Physical Plant Operations to evaluate the HVAC system if temperature does not improve.	Site Based	2
120	Temp	<input type="text" value="71.8"/>	RH% <input type="text" value="62.6"/>	CO2 <input type="text" value="1115"/>	Occupants: <input type="text"/>		
EXCESS MOISTURE IN CLASSROOMS							
Classroom lavatories/water fountains free of leaks?			Water fountain has been turned off.	Water fountain is functional. No leaks identified.	None	None	
Walkthrough							
				Non-approved chemicals, scented cleaners or air fresheners found at the time of assessment.	Facilities serviceperson to remove all non-approved chemicals, scented cleaners or air fresheners from the room.	Site Based	1
1253VE	Temp	<input type="text" value="72"/>	RH% <input type="text" value="57"/>	CO2 <input type="text" value="906"/>	Occupants: <input type="text"/>		
Walkthrough							
				Non-approved chemicals, scented cleaners or air fresheners found at the time of assessment.	Facilities serviceperson to remove all non-approved chemicals, scented cleaners or air fresheners from the room.	Site Based	1
				Exhaust fan is not functioning properly.	Facility serviceperson advised would call in a work order.	Site Based	2
				Temperature was low at the time of assessment.	Site based administration to encourage facility serviceperson staff to adjust the thermostat. Continue to monitor condition and initiate a work order for Physical Plant Operations to evaluate the HVAC system if temperature does not improve.	Site Based	2
				No leaks identified. Signs of previous water intrusion as evidenced by staining on ceiling.	Facilities serviceperson should paint ceiling.	Site Based	2

FISH/Room	Participant Comments			Response	Recommendation	Responsible	Priority
<i>1281VE</i>	Temp	<input type="text" value="68.5"/>	RH% <input type="text" value="56.9"/>	CO2 <input type="text" value="935"/>	Occupants: <input type="text"/>		
Walkthrough				Temperature was low at the time of assessment.	Site based administration to encourage facility serviceperson staff to adjust the thermostat. Continue to monitor condition and initiate a work order for Physical Plant Operations to evaluate the HVAC system if temperature does not improve.	Site Based	2
				Non-approved chemicals, scented cleaners or air fresheners found at the time of assessment.	Facilities serviceperson to remove all non-approved chemicals, scented cleaners or air fresheners from the room.	Site Based	1
Walkthrough				No leaks identified. Signs of previous water intrusion as evidenced by staining on ceiling.	Facilities serviceperson should paint ceiling.	Site Based	2
<i>140</i>	Temp	<input type="text" value="73.1"/>	RH% <input type="text" value="57.9"/>	CO2 <input type="text" value="1720"/>	Occupants: <input type="text"/>		
AIR CONDITIONING							
Room is free of smell of chemicals?				No odor detected at the time of assessment.	None	None	
Room is free of smell of kitchen/food?				Slight smell of food when walked into room. However, no food is allowed in the room.	None	None	
Room is free of smell of mold or mildew?				No odor detected at the time of assessment.	None	None	
DRAIN TRAPS IN THE CLASSROOM							
Water run in sinks at least once per week (about 2 cups of water).				It appears as though sink is utilized regularly. No sewer gas odor detected. By running water regularly it eliminates the potential for sewer gas odors.	None	None	
EXCESS MOISTURE IN CLASSROOMS							
Area around and under classroom sinks free of leaks?				No leaks or signs of water intrusion identified. Dust build up under sink.	Site based administration should address general cleanliness with facility serviceperson staff.	Site Based	2
Ceiling tiles or walls free of leaks and/or discoloration (discoloration may indicate periodic leaks)?				No leaks identified. Signs of previous water intrusion as evidenced by stained ceiling tiles.	Facilities serviceperson to replace stained ceiling tiles.	Site Based	2
GENERAL CLEANLINESS							
Air supply/return registers are cleaned regularly and free of dust and debris accumulation?				No issues identified at the time of assessment.	None	None	

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140	Temp <input type="text" value="73.1"/> RH% <input type="text" value="57.9"/> CO2 <input type="text" value="1720"/>	Occupants: <input type="text"/>			
	Classroom is dusted/vacuumed thoroughly and regularly?	Minor dusting needed on elevated surfaces.	Site based administration should address general cleanliness with facility serviceperson staff.	Site Based	2
	Floor is cleaned on a regular basis?	Floor was clean at the time of assessment.	None	None	
149A	Temp <input type="text"/> RH% <input type="text"/> CO2 <input type="text"/>	Occupants: <input type="text"/>			
	Walkthrough	Closed air handler unit - no open returns in room. A smell similar to that of the food smell in 140. Kitchen is using the same air handler as room 140.	None	None	
171	Temp <input type="text" value="74.7"/> RH% <input type="text" value="56"/> CO2 <input type="text" value="1269"/>	Occupants: <input type="text"/>			
	Walkthrough	Temperature on one side of the room was as noted above and on the other end the reading was 76.3 temperature, 54.3 relative humidity and 1314 CO2.	Physical Plant Operations to evaluate HVAC system for proper operation.	Physical Plant Operations	2