Tools for Schools Phase II - Indoor Air Quality Follow-up Action Plan for <u>Physical Plant Operations</u>

2561



Principal: Ms. Victoria Kaufman

Walkthrough Date: 4/22/2005			Temp RH Co2 Outside Measurements	
Room	Priority	Responsible	Response	Recommendation
111D	3	Physical Plant Operations	Windows are not operable. Open doors and windows allow humid untreated air into occupied environment.	Physical Plant Operations to evaluate and repair as appropriate. However, site based administration to encourage staff to keep doors and windows closed.
113B	2	Physical Plant Operations	There is a large amount of computer equipment in this room. Air supply vent needs to be installed directly above the computer equipment.	Physical Plant Operations to install air supply vent above the computer equipment.
121B	2	Physical Plant Operations	Temperature was acceptable at the time of assessment. Occupant advised that temperature fluctuates.	Physical Plant Operations to evaluate operation of HVAC system.
122	2	Physical Plant Operations	Humidity was slightly elevated at the time of assessment - 10% greater than outdoors.	Physical Plant Operations to evaluate HVAC system for proper operation and repair as appropriate to lower humidity level.
127	2	Physical Plant Operations	Environmental parameters were not within acceptable range at the time of assessment	Physical Plant Operations to evaluate HVAC system for proper operation.
128	1	Physical Plant Operations	Signs of water intrusion. Stained ceiling tiles.	Physical Plant Operations to evaluate for leaks and repair as appropriate.
129	2	Physical Plant Operations	Temperature was acceptable at the time of assessment. Occupant advised that temperature fluctuates. Humidity level was slightly elevated.	Physical Plant Operations to evaluate HVAC system for proper operation and repair as appropriate to lower humidity level.
141	1	Physical Plant Operations	Temperature and humidity elevated at the time of assessment.	Physical Plant Operations to evaluate HVAC system for proper operation and repair as appropriate to lower humidity level.
168	2	Physical Plant Operations	Environmental parameters were not within acceptable range at the time of assessment	Physical Plant Operations to evaluate need for test and balance.
190A	1	Physical Plant Operations	Odor detected and microbial growth identified.	Physical Plant operations to evaluate cause of microbial growth and repair and remediate as appropriate.
206	2	Physical Plant Operations	Humidity was slightly elevated at the time of assessment.	Physical Plant Operations to evaluate HVAC system for proper operation and repair as appropriate to lower humidity level.
207	2	Physical Plant Operations	Humidity was slightly elevated at the time of assessment.	Physical Plant Operations to evaluate HVAC system for proper operation and repair as appropriate to lower humidity level.
211A	2	Physical Plant Operations	Humidity was slightly elevated at the time of assessment.	Physical Plant Operations to evaluate HVAC system for proper operation and repair as appropriate to lower humidity level.

Coral Springs Middle

Room	Priority	Responsible	Response	Recommendation
213	1	Physical Plant Operations	Leak identified at shower head.	Physical Plant Operations to evaluate and repair/replace as appropriate.
213	1	Physical Plant Operations	Temperature was low at the time of assessment and humidity level was elevated.	Physical Plant Operations to evaluate HVAC system for proper operation and repair as appropriate to increase temperature and lower humidity level.
226	2	Physical Plant Operations	Humidity was slightly elevated at the time of assessment.	Physical Plant Operations to evaluate HVAC system for proper operation and repair as appropriate to lower humidity level.
227	1	Physical Plant Operations	Air supply/return ventilation is not functioning qualitatively.	Physical Plant Operations to evaluate HVAC system for proper operation.
281	1	Physical Plant Operations	Dust and debris on HVAC coils.	Physical Plant operations to evaluate and clean HVAC coils.
338	1	Physical Plant Operations	CO2 level was elevated at the time of the assessment.	Physical Plant Operations to evaluate HVAC system for proper operation and repair as appropriate to lower CO2 level.
718C	1	Physical Plant Operations	CO2 level was elevated at the time of the assessment.	Physical Plant Operations to evaluate HVAC system for proper operation and repair as appropriate to lower CO2 level.
833C	1	Physical Plant Operations	Dust and debris on HVAC coils.	Physical Plant operations to evaluate and clean HVAC coils.
928C	1	Physical Plant Operations	Dust and debris on HVAC coils.	Physical Plant operations to evaluate and clean HVAC coils.
928C	2	Physical Plant Operations	Humidity was slightly elevated at the time of assessment.	Physical Plant Operations to evaluate HVAC system for proper operation and repair as appropriate to lower humidity level.
929C	1	Physical Plant Operations	Dust and debris on HVAC coils.	Physical Plant operations to evaluate and clean HVAC coils.
929C	1	Physical Plant Operations	CO2 level was elevated at the time of the assessment.	Physical Plant Operations to evaluate HVAC system for proper operation and repair as appropriate to lower CO2 level.
929C	2	Physical Plant Operations	Gaps in windows or doors identified at the time of assessment.	Physical Plant Operations to evaluate and repair as appropriate.