

# Tools for Schools Phase II - Indoor Air Quality

## Follow-up Action Plan for Physical Plant Operations



Plantation Middle

0551

81.4 64.9 463

Principal: Mr. David Olafson

Walkthrough Date: 5/24/2005

Temp RH Co2  
Outside Measurements

Room	Priority	Responsible	Response	Recommendation
050	1	Physical Plant Operations	CO2 level was elevated at the time of assessment.	Physical Plant Operations to evaluate HVAC system for proper operation and repair as appropriate to lower CO2 level.
105	1	Physical Plant Operations	CO2 level was elevated at the time of assessment.	Physical Plant Operations to evaluate HVAC system for proper operation and repair as appropriate to lower CO2 level.
109	2	Physical Plant Operations	Fountain at sink requires repair.	Physical Plant Operations to evaluate and repair/replace as appropriate.
116	1	Physical Plant Operations	Leak identified at eye wash station.	Physical Plant Operations to evaluate and repair as appropriate.
122	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.
127F	1	Physical Plant Operations	Stained ceiling tiles.	Physical Plant Operations to evaluate for roof leaks and repair as appropriate.
127F	1	Physical Plant Operations	Signs of water intrusion. Leak identified.	Repair 2 sinks at front of room.
134	2	Physical Plant Operations	Diverter in A/C vent is broken.	Physical Plant Operations to evaluate and repair/replace as appropriate.
135	1	Physical Plant Operations	CO2 level was elevated.	Physical Plant Operations to evaluate HVAC system for proper operation and repair as appropriate to lower CO2 level.
135	2	Physical Plant Operations	Air supply/return ventilation is not functioning qualitatively.	Physical Plant Operations to evaluate and repair as appropriate.
157	1	Physical Plant Operations	Signs of water intrusion. Leak not identified.	Physical Plant Operations to evaluate for leaks and repair as appropriate.
157	1	Physical Plant Operations	Signs of water intrusion. Leak identified.	Physical Plant Operations to evaluate for leaks and repair as appropriate.
157	1	Physical Plant Operations	Exhaust fan is not functioning properly.	Physical Plant Operations to evaluate and repair/replace as appropriate.
157	1	Physical Plant Operations	Exhaust fan is not functioning properly.	Physical Plant Operations to evaluate and repair/replace as appropriate.
157	1	Physical Plant Operations	Air supply/return ventilation is not functioning qualitatively.	Physical Plant Operations to evaluate and repair as appropriate.

Room	Priority	Responsible	Response	Recommendation
157	1	Physical Plant Operations	Signs of water intrusion. Leak identified.	Physical Plant Operations to evaluate for leaks and repair as appropriate.
157	1	Physical Plant Operations	Exhaust fan is not functioning properly.	Physical Plant Operations to evaluate and repair/replace as appropriate.
157	1	Physical Plant Operations	Exhaust fans are not functioning properly.	Physical Plant Operations to evaluate and repair/replace all exhaust fans as appropriate.
157	1	Physical Plant Operations	Shower faucets are leaking.	Physical Plant Operations to evaluate for leaks and repair as appropriate.
157	1	Physical Plant Operations	Broken tiles in shower.	Physical Plant Operations to evaluate and repair/replace as appropriate.
157	2	Physical Plant Operations	Odor detected at the time of assessment. Cause not found.	Physical Plant Operations to evaluate cause of odor.
168	1	Physical Plant Operations	Stained ceiling tiles in room and in hallway outside of room. Appears to be leak at A/C vent.	Physical Plant Operations to evaluate for leaks and repair as appropriate.
181	1	Physical Plant Operations	Signs of water intrusion. Stained ceiling tiles.	Physical Plant Operations to evaluate for leaks and repair as appropriate.
182	1	Physical Plant Operations	Signs of water intrusion. Leak identified.	Physical Plant Operations to evaluate for leaks and repair as appropriate.
182	1	Physical Plant Operations	Signs of water intrusion. Leak identified.	Sink piping is leaking.
182	1	Physical Plant Operations	Signs of water intrusion. Stained ceiling tiles.	Physical Plant Operations to evaluate for leaks and repair as appropriate.
182	1	Physical Plant Operations	Pests observed at the time of assessment.	Physical Plant Operations to initiate work order to evaluate pest issue within location and take appropriate action.
182	1	Physical Plant Operations	Odor detected by the stoves. This is the old home economics room.	Physical Plant Operations to evaluate cause of odor and repair as appropriate.
183	1	Physical Plant Operations	Signs of water intrusion. Leak identified.	Sink is leaking.
211	1	Physical Plant Operations	Signs of water intrusion. Stained ceiling tiles.	Physical Plant Operations to evaluate for leaks and repair as appropriate.
211	1	Physical Plant Operations	Ceiling tiles are stained, sagging and show signs of dust impaction.	Physical Plant Operations to evaluate for leaks and repair as appropriate.
211	2	Physical Plant Operations	Temperature and humidity were elevated at the time of assessment.	Physical Plant Operations to evaluate HVAC system for proper operation and repair as appropriate to lower humidity level.
212	2	Physical Plant Operations	Temperature and humidity were elevated at the time of assessment.	Physical Plant Operations to evaluate HVAC system for proper operation and repair as appropriate to lower humidity level.
213	1	Physical Plant Operations	Odor detected.	Physical Plant Operations to evaluate cause of odor.
213	1	Physical Plant Operations	Odor detected.	Physical Plant Operations to evaluate cause of odor.

<b>Room</b>	<b>Priority</b>	<b>Responsible</b>	<b>Response</b>	<b>Recommendation</b>
213	1	Physical Plant Operations	Ceiling tiles are stained, sagging and show signs of dust impaction.	Physical Plant Operations to evaluate for leaks and repair as appropriate.
213	1	Physical Plant Operations	Odor detected.	Physical Plant Operations to evaluate cause of odor.
213	2	Physical Plant Operations	Temperature and humidity were elevated at the time of assessment.	Physical Plant Operations to evaluate HVAC system for proper operation and repair as appropriate to lower humidity level.
275	1	Physical Plant Operations	Pests observed at the time of assessment.	Physical Plant Operations to initiate work order to evaluate pest issue within location and take appropriate action.
275	2	Physical Plant Operations	CO2 level was elevated at time of the assessment.	Physical Plant Operations to evaluate HVAC system for proper operation and repair as appropriate to lower CO2 level.
299	1	Physical Plant Operations	A/C unit on North wall was not functioning.	Physical Plant Operations to evaluate need for test and balance.
299	2	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.
319C	1	Physical Plant Operations	Signs of water intrusion. Stained ceiling tiles.	Physical Plant Operations to evaluate for leaks and repair as appropriate.