

managing risk with responsibility

Aston A. Henry, Director
Risk Management Department

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August 8, 2013	Signature on File	For Custodial Supervisor Use Only
TO:	James Griffin, Principal Lauderdale Lakes Middle School	Custodial Issues Addressed Custodial Issues Not Addressed
FROM:	Robert Krickovich, Coordinator I, LEA Risk Management Department	
SUBJECT:	Indoor Air Quality (IAQ) Assessment	

On August 7, 2013, I conducted an assessment at Lauderdale Lakes Middle School. Attached are findings and recommendations for further assessment, remediation, or corrective actions needed.

The IAQ assessment did identify one or more existing conditions impacting IAQ and has generated appropriate work orders to correct deficiencies in systems and maintenance that could contribute to decreased indoor air quality. At the time of the assessment, these concerns were not an immediate health or safety concern to building occupants. However, due to individual sensitivities and predisposing health factors, it is possible that some building occupants may elicit a health response to agents and / or conditions identified during the evaluation. Therefore, to further improve IAQ, prevent development of future IAQ-related problems, and to reduce the potential for IAQ-related complaints by building occupants, the IAQ Assessment Team recommends appropriate follow up of each item identified and listed in the attached evaluation.

Please ensure that your Head Facilities Serviceperson receives a copy of this correspondence so that the recommendations requiring their attention can be addressed. In an attempt to separate IAQ issues from general maintenance items, the attached assessment may contain direction for site based staff to generate a work order through COMPASS. Within two weeks a representative from the Custodial/Grounds Department will conduct a follow-up visit to ensure that all site based custodial issues have been appropriately addressed.

Should any questions arise, or if the current concerns continue after the attached recommendations have been addressed, please feel free to contact us at 754-321-1907.

Shelley Meloni, Task Assigned Chief Facilities & Construction Officer, Facilities & Construction cc: Mark Dorsett, Manager, Zone 1, Physical Plant Operations Division Roy Norton, Manager, Custodial/Grounds, Physical Plant Operations Division Aston Henry, Director, Risk Management Sonja Coley, Senior Project Manager, Facilities & Construction Broward Teachers Union Federation of Public Employees

RK/tc Enc.

	IAQ Assessr	nent		
Lauderdale L	akes Middle Evaluation Date	e August 7, 2013	Time of Day	1:30
Outdoor Conditions Tempera	ature 92.8 Relative	Humidity 62.0	Ambient CO2 4	79
		Range CO % - 60% 533		ccupants 3
Noticeable Odor Yes	Visible water damage / staining?	Visible microbial growth?	Amount of material affected	
Ceiling2' X 4' Lay inWallsWood PanelingFloor12" x 12" Vinyl	No   No   No   No	No No No		
Ceiling CleanYesWalls CleanYesFlooring CleanYesRoom SurfacesYesCleanYes	HVAC Supply Grills Clean Inside of Supply Duct Clean Ceiling at Supply Grills Clean	Yes Yes	HVAC Return Grills Clean Inside of Return Duct Clean	N/a N/A
Trash RemovedYesSigns of PestsNoRoom ClutteredNo	Exhaust Fans Working Drain Traps Wet Food if Stored in Room is in Sealed Containers	N/A N/A	Unapproved Chemicals / Cleaners in Room Air Fresheners in Room	No No
Mechanical Equipment Location Filters Installed Properly Yes Condensate Pan Clean Yes		Yes	Mechanical Room Clean Inside of HVAC Unit Clean	Yes Yes
Fresh Air Intake Location Pollutant Sources Near Air Intake	Outside of Room Parking lot	<ul><li>▼</li></ul>	Fresh Air Intake Free of Obstruction	Yes
Observations				
Musty odor in room - 4 cloth cha were identified for replacement				

Corrective Actions to be Completed by Site Based Staff

Discard desk and chairs	▼	
Thoroughly clean all surfaces	▼	
	▼	
	▼	
	▼	
	▼	
	▼	
	▼	

## **Corrective Actions to be Completed by PPO**

I	
Repair HVAC to reduce humidity level	▼
Evaluate and repair HVAC system	▼
Replace ALL ceiling tile in FISH 226A	▼
	▼
	▼
	▼
	▼
	▼