

managing risk with responsibility

Aston A. Henry, Supervisor Risk Management Department October 22, 2012 Signature on File		Telephone: Fax:	754 321-1900 754 321-1917
October 22, 201	2 Signature on File	For Custodial S	upervisor Use Only
TO:	Donald Gardner, Principal Park Lakes Elementary School		ues Addressed ues Not Addressed
FROM:	Robert Krickovich, Coordinator I, LEA Facilities Design and Construction		
SUBJECT:	Indoor Air Quality (IAQ) Assessment		

On October 18, 2012, I conducted an assessment at **Park Lakes Elementary School**. Attached are findings and recommendations for further assessment, remediation, or corrective actions needed.

The IAQ Assessment did not identify any existing conditions significantly impacting IAQ or presenting immediate health and safety concerns 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 allergens and / or conditions noted 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 any item/s identified and noted 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.

cc: Directors, School Performance & Accountability Shelley Meloni, Executive Director, Facilities Design and Construction Mark Dorsett, Manager, Zone 1, Physical Plant Operations Division Roy Norton, Manager, Custodial/Grounds, Physical Plant Operations Division Aston Henry, Supervisor, Risk Management Sonja Coley, Senior Project Manager, Facilities Design and Construction Broward Teachers Union Federation of Public Employees

RK/tc Enc.

	IAQ Assessr	nent		
Park Lakes	Elementary Evaluation Dat	e October 18, 2012	Time of Day 1	1:30
Outdoor Conditions Tempera	ature 83.8 Relative	Humidity 69.4	Ambient CO2 4	90
		Range CO % - 60% 894		ccupants 9
Noticeable OdorNoCeiling2' X 4' Lay inWallsDrywallFloor12" x 12" Vinyl	Visible water damage / staining? No No No	Visible microbial growth? No No	Amount of material affected	
Ceiling CleanYesWalls CleanNoFlooring CleanYesRoom SurfacesYesCleanYes	HVAC Supply Grills Clean Inside of Supply Duct Clean Ceiling at Supply Grills Clean	No Yes Yes	HVAC Return Grills Clean Inside of Return Duct Clean	Yes
Trash RemovedYesSigns of PestsNoRoom ClutteredNo	Exhaust Fans Working Drain Traps Wet Food if Stored in Room is in Sealed Containers	Yes Yes	Unapproved Chemicals / Cleaners in Room Air Fresheners in Room	No No
Mechanical Equipment Location Filters Installed Properly Yes Condensate Pan Clean Yes		Yes Yes	Mechanical Room Clean Inside of HVAC Unit Clean	Yes Yes
Fresh Air Intake Location Pollutant Sources Near Air Intake	Outside of Room School Driveway / entry	▼	Fresh Air Intake Free of Obstruction	Yes
Observations			with incide of deals decrease	

Visible microbial growth on bottom of teachers desk drawers and minor powder growth inside of desk drawers (thoroughly clean and monitor if growth returns discard desk) - walls have spotty dirt / splatters all around room from floor up to 2 feet above floor (may be from stripping floors) - HVAC supply grills dirty - ceiling tiles all bowed (possibly caused by past humidity issue) humidity in room acceptable at time of assessment

Corrective Actions to be Completed by Site Based Staff

Clean HVAC supply grills with Wexcide	▼
Thoroughly clean teacher desk inside	▼
and underside of all drawers and surfaces	▼
Clean spots from wall around entire room	▼
	▼
	▼
	▼
	▼

Corrective Actions to be Completed by PPO

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▼
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