

Aston A. Henry, Supervisor Risk Management Department

## managing risk with responsibility

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May 1, 2012	Signature on File	For Custodial Supervisor Use Only
TO:	Stephanie Bevill, Principal Broward Estates Elementary School	Custodial Issues Addressed Custodial Issues Not Addressed
FROM:	Robert Krickovich, Coordinator I, LEA Facilities and Construction Management	
SUBJECT:	Indoor Air Quality (IAQ) Assessment	

On April 25, 2012, I conducted an assessment at **Broward Estates Elementary School**. Attached are findings and recommendations for further assessment, remediation, or corrective actions, if 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: Area Superintendent

Area Directors Shelley Meloni, Executive Director, Facilities and Construction Management Mark Dorsett, Acting Director, Physical Plant Operations Division, Maintenance Sonja Coley, Project Manager III, Facilities and Construction Management Roy Norton, Manager Custodial/Grounds, Physical Plant Operations Division Aston Henry, Supervisor, Risk Management Broward Teachers Union Federation of Public Employees

RK/tc Enc.

IAQ Assessment									
Broward Estates	s Elementary Evaluation Dat	te April 25, 2012	Time of Day 1	0:30					
Outdoor Conditions Temper	rature 77.2 Relative	e Humidity 29.4	Ambient CO2 4	73					
		Range         CO           0% - 60%         777		ccupants 2					
Noticeable Odor No	Visible water damage / staining?	Visible microbial growth?	Amount of material affected						
Ceiling 2' X 4' Lay in	No	Yes	1 tile @ supply gril						
Walls Plaster	No	No							
Floor Carpet	No	No							
Ceiling Clean Yes Walls Clean Yes Flooring Clean Yes	HVAC Supply Grills Clean Inside of Supply Duct Clean	No	HVAC Return Grills Clean Inside of Return Duct Clean	Yes					
Room Surfaces Yes Clean	Ceiling at Supply Grills Clean	Yes							
Trash Removed Yes	Exhaust Fans Working Drain Traps Wet	N/A	Unapproved Chemicals / Cleaners in Room	No					
Room Cluttered No	Food if Stored in Room is in Sealed Containers	N/A	Air Fresheners in Room	No					
Mechanical Equipment Location		Mechanical Room Clean	Yes						
Filters Installed Properly Ye	s Filters Clean	Yes	Inside of HVAC Unit Clean	Yes					
Condensate Pan Clean Yes	s Cooling Coil Clean	Yes							
Fresh Air Intake Location	Outside of 122	▼	Fresh Air Intake Free of Obstruction	Yes					
Pollutant Sources Near Air Intake	None	▼							
Observations									
Inside of Bass Fiddle cases hav									
in rooms 120A & 120D - instrum the instruments Minor microbia			g, no sign of micropial gro	win on					

## Corrective Actions to be Completed by Site Based Staff

Replace stained ceiling tile at HVAC supply grill	▼
Clean HVAC supply grills with Wexcide	▼
Clean mica shelves with Wexcide	▼
Clean all instruments to remove dust and debris	▼
Discard bass fiddle cases	▼
	▼
	▼
	▼

## Corrective Actions to be Completed by PPO

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▼
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