

managing risk with responsibility

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December 13, 2012		Signature on File	Fo	r Custodial Supervisor Use Only
TO:	James Cecil, Principal	ool		Custodial Issues Addressed
	Sawgrass Springs Middle Scho			Custodial Issues Not Addressed
FROM:	Robert Krickovich, Coordinator Facilities Design and Construct	· ·		
SUBJECT:	Indoor Air Quality (IAQ) Asses	sment		

On December 4, 2012, I conducted an assessment at **Sawgrass Springs 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.

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 Assessment

Sawgrass Springs Middle Eva	luation Date					
Outdoor Conditions Temperature 81.5	Relative Humidity 45.4 Ambient CO2 501					
Fish Temperature Range Relative Hur 410 76.1 72 - 78 40.1	midity Range <u>CO</u> ² Range # Occupants 30% - 60% 1527 MAX 700 > 50 Ambient					
Noticeable Odor No Visible water do staining? Ceiling 2' X 2' Lay in No						
Ceiling 2' X 2' Lay In No Walls Plaster No	No					
Floor Carpet No	No					
Ceiling Clean Yes HVAC S						
Walls Clean Yes Inside of Flooring Clean Yes Duct Cle						
Room Surfaces Yes Ceiling a Clean Grills Cl	at Supply Yes					
Trash Removed Yes Exhaust Fans	Cleaners in Room No					
Signs of Pests No Drain T Room Cluttered No Food if Stored in Sealed Conta						
Mechanical Equipment Location FISH 419 Mechanical Room Clean Yes						
Filters Installed Properly Yes Filters Clean No Inside of HVAC Unit Clean						
Condensate Pan Clean No Cooling Coil Clean No						
Fresh Air Intake Location Through WallOutside of Room Fresh Air Intake Free of Obstruction Yes						
Intake Driveway						
Observations Room 410 return air grill dusty Mechanical Room 419 heavy dust and debris on filter heavy dust in unit	s in both units - Inside of AHU - 13 heavy dust build up on coils -					
Corrective Actions to be Completed by Site Based Staff Corrective Actions to be Completed by PPO						
Clean HVAC return grills with Wexcide ▼ Clean coils and inside of AHU-13						
Remove and replace A/C filters Ensure filters are changed regularly	▼					
Liisure inters are changed regularly	 					
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