

managing risk with responsibility

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January 22, 2013

Signature on File

TO: Krista Herrera, Principal

Glades Middle School

FROM: Richard Rosa, Project Manager

Facilities Design and Construction

SUBJECT: Indoor Air Quality (IAQ) Assessment

For Custodial Supervisor Use Only	
Custodial Issues Addressed	
Custodial Issues Not Addressed	

On January 7, 2013, I conducted an assessment at **Glades Middle 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

RR/tc Enc.

IAQ Assessment

Glades Middle Evalu	uation Date January 7, 2013 Time of Day 10:45	
Outdoor Conditions Temperature 75.0	Relative Humidity 77.2 Ambient CO2 439	
Fish Temperature Range Relative Hum 245 73.4 72 - 78 52.8	idity Range CO ² Range # Occupants 30% - 60% 950 MAX 700 > Ambient	
Noticeable Odor No Visible water day staining? Ceiling 2' x 4' No	growth? material affected No	
Walls Drywall No Floor 12" x 12" Vinyl No	No No	
Ceiling Clean Yes HVAC Su Grills Cle Walls Clean Yes	an Grills Clean Yes	
Flooring Clean Yes Room Surfaces No Inside of Duct Clea	Duct Clean Yes	
Clean Grills Cle	an Yes	
	Working N/A Unapproved Chemicals / Cleaners in Room aps Wet No Air Fresheners No	
Room Cluttered No Food if Stored in in Sealed Contain	Room is in Room	
Mechanical Equipment Location FISH 237	Mechanical Room Clean Yes	
Filters Installed Properly Yes Filter Condensate Pan Clean Yes Cooling Co	s Clean Yes Inside of HVAC Unit Clean Yes	
Fresh Air Intake Location Pollutant Sources Near Air Intake No	Fresh Air Intake Free of Obstruction	
Observations		
F-245 is a science classroom. The HFSP advised me that the school has been vacant during the entire Christmas break. The HFSP will clean the dust build up, also be advised, the HFSP will need to move the file cabinets in order to clean up the debris behind the cabinets.		
Corrective Actions to be Completed by Site Based Staff Corrective Actions to be Completed by PPO		
Thoroughly clean horizontal surfaces	▼	
Clean HVAC supply grills with Wexcide Ensure water is poured down drains regularly	▼	
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	▼ ▼	
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