

managing risk with responsibility

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August 24, 2012 Signature on File

TO: James McDermott, Principal

Forest Glen Middle School

FROM: Robert Krickovich, Coordinator I, LEA

Facilities Design and Construction

SUBJECT: Indoor Air Quality (IAQ) Assessment

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

On August 22, 2012, I conducted an assessment at **Forest Glen 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

Fo	rest Glen Middle	Evaluation Da	August 22, 20	12 Time of Day 1	1:45
Outdoor Conditions Tem	perature 93	Relativ	e Humidity 60.7	Ambient CO2 4	50
Fish Temperature 713 74.1	Range Rel 72 - 78	54.6 30		CO ² Range # Oo 976 MAX 700 > Ambient	2
Noticeable Odor No		e water damage / staining?	Visible microbial growth?	Amount of material affected	
Ceiling 2' X 2' Lay in		No	No		
Walls Plaster		No	No		
Floor 12" x 12" Vinyl		No	No		
Ceiling Clean Yes		HVAC Supply Grills Clean	Yes	HVAC Return Grills Clean	Yes
Walls Clean Yes Flooring Clean Yes		Inside of Supply Duct Clean	Yes	Inside of Return Duct Clean	Yes
Room Surfaces Yes Clean		Ceiling at Supply Grills Clean	Yes		
Trash Removed Yes	Exha	ust Fans Working	N/A	Unapproved Chemicals / Cleaners in Room	No
Signs of Pests No		Drain Traps Wet	No	Air Fresheners	Yes
Room Cluttered No		Stored in Room is ed Containers	N/A	in Room	163
Mechanical Equipment Locat	tion FISH 726			Mechanical Room Clean	Yes
Filters Installed Properly	Yes	Filters Clean	Yes	Inside of HVAC Unit Clean	Yes
Condensate Pan Clean	Yes C	Cooling Coil Clean	Yes		
Fresh Air Intake Location	Outside 726)	▼	Fresh Air Intake Free	Yes
Pollutant Sources Near Air Intake	No		▼	7	
Observations					
Science lab - sinks and floor build up inside of all cabine				n all cabinets (@70). Excessi he morning.	ve dust
Compating Astigned to be 2	ministral les O's at	Donal Otati	<u> </u>		
Corrective Actions to be Co Thoroughly clea		Based Staff ▼		ctions to be Completed by PF pair HVAC system for cause	
Ensure water is poured				on on walls in the morning	V V V V V V V V V V
Wipe down cabinets and drawers with Wexcide ▼					▼
		▼			▼
		▼	l		▼