# THE SCHOOL BOARD OF BROWARD COUNTY, FLORIDA ENVIRONMENTAL HEALTH & SAFETY DEPARTMENT

### **TELEPHONE (754) 321-4200**

#### FACSIMILE: (754) 321-4285

June 30, 2016	Signature on File	For Custodial Supervisor Use Only
TO:	Mark Kaplan, Principal <b>Falcon Cove Middle</b>	Custodial Issues Addressed
		Custodial Issues Not Addressed
FROM:	Robert Krickovich, Coordinator, LEA Environmental Health & Safety Department	
SUBJECT:	Indoor Air Quality (IAQ) Assessment	

On June 27, 2016, I conducted an assessment at **Falcon Cove 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 754-321-4200.

RK:smn Enc.

cc: Shelley Meloni, Director, Pre-Construction Mark Dorsett, Manager, Zone 1, Physical Plant Operations Division Broward Teachers Union Federation of Public Employees Gerald Devio, Supervisor II Custodial Benjamin Osborne, Supervisor II Custodial Rich Volpi, Supervisor II Custodial Mark Murray, Supervisor II Custodial Sam Bays, Director, Maintenance Operations Kurt Wirz, Area Manager Trades

IAQ Assessment							
Falcon Cove Mi	ddle School Evaluation Dat	te June 27, 2016	Time of Day 2:0	0 PM			
Outdoor Conditions Tempera	ature 85.2 Relative	e Humidity 69.9	Ambient CO2 4	50			
		Range CO % - 60% 442		cupants			
Noticeable Odor No	Visible water damage / staining?	Visible microbial growth?	Amount of material affected				
Ceiling2' X 4' Lay inWallsTack BoardFloor12" x 12" Vinyl	No   No   No	No No No					
Ceiling Clean Yes Walls Clean Yes	HVAC Supply Grills Clean	Yes	HVAC Return Grills Clean	Yes			
Flooring Clean No	Inside of Supply Duct Clean	Yes	Inside of Return Duct Clean	Yes			
Room Surfaces No Clean	Ceiling at Supply Grills Clean	Yes					
Trash Removed Yes	Exhaust Fans Working	N/A	Unapproved Chemicals / Cleaners in Room	No			
Signs of PestsNoRoom ClutteredNo	Drain Traps Wet Food if Stored in Room is in Sealed Containers	N/A	Air Fresheners in Room	No			
Mechanical Equipment Location	2 Wall Mounted Units		Mechanical Room Clean	N/A			
Filters Installed Properly Yes	5 Filters Clean	Yes	Inside of HVAC Unit Clean	N/A			
Condensate Pan Clean N/A	Cooling Coil Clean	N/A					
Fresh Air Intake Location	Outside of Unit	Outside of Unit		Yes			
Pollutant Sources Near Air Intake	None <b>V</b>		of Obstruction				
Observations							
Condensation inside of light fixt	ture lenses - Flooring dirty - Su	rfaces dusty					

# Corrective Actions to be Completed by Site Based Staff

Clean condensation from light fixture lenses	▼
Thoroughly clean ALL surfaces	▼
Thoroughly clean and sanitize flooring	▼
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## Corrective Actions to be Completed by PPO

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Evaluate cause of condensation in light fixtures	▼
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