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

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

FACSIMILE: (754) 321-4285

August 22, 2	017 Signature on File	For Custodial Supervisor Use Only		
		Custodial Issues Addressed		
TO:	James Cecil, Principal Sawgrass Springs Middle	Custodial Issues Not Addressed		
FROM:	Dan Meyer, Project Manager Environmental Health & Safety Department			
SUBJECT:	Indoor Air Quality (IAQ) Assessment			

On August 21, 2017, 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 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 754-321-4200.

DM:smn Enc.

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

IAQ Assessment							
Sawgrass Sprir	ngs Middle Evaluation Dat	e August 21, 2017	Time of Day	1AM			
Outdoor Conditions Temperat	ure 89.6 Relative	Humidity 61.7	Ambient CO2	124			
Fish Temperature Ran   351 71.2 72 -		Range CO   % - 60% 523		ccupants 3			
Noticeable Odor No	Visible water damage / staining?	Visible microbial growth?	Amount of material affected				
Ceiling2' X 2' Lay inWallsPlaster / DrywallFloor12" x 12" Vinyl	No No	No No					
Ceiling CleanYesWalls CleanYesFlooring CleanYesRoom Surfaces CleanYes	HVAC Supply Grills Clean Inside of Supply Duct Clean Ceiling at Supply Grills Clean	Yes Yes No	HVAC Return Grills Clean Inside of Return Duct Clean	Yes			
Trash RemovedYesSigns of PestsNoRoom ClutteredNo	Exhaust Fans Working Drain Traps Wet Food if Stored in Room is in Sealed Containers	N/A N/A N/A	Unapproved Chemicals / Cleaners in Room Air Fresheners in Room	No No			
Mechanical Equipment Location Filters Installed Properly Yes Condensate Pan Clean Yes	FISH #350 Filters Clean Cooling Coil Clean	Yes Yes	Mechanical Room Clean Inside of HVAC Unit Clean	Yes Yes			
Pollutant Sources Near Air	Over top of exterior mechanic	al room door ▼	Fresh Air Intake Free of Obstruction	Yes			
Observations Ceiling tiles around the supply gr the time of inspection.	ills need to be dusted or wipe	d - minor dust build u	p. No signs of microbial ç	growth at			

Corrective Actions to be Completed by Site Based Staff

Clean / Dust ceilings around HVAC supply grills	▼
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## Corrective Actions to be Completed by PPO

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