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

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April 19, 201	7 Signature on File	For Custodial Supervisor Use Only
TO:	Ken King, Principal Heron Heights Elementary	Custodial Issues Addressed Custodial Issues Not Addressed
FROM:	Daniel Meyer, Project Manger Environmental Health & Safety Department	
SUBJECT:	Indoor Air Quality (IAQ) Assessment	

On May 12, 2017, I conducted an assessment at **Heron Heights Elementary 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.

DM: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 Mark Murray, Supervisor II Custodial Sam Bays, Director, Maintenance Operations Kurt Wirz, Area Manager Trades

IAQ Assessment							
Heron Heights	Elementary Evaluation Date	e May 12, 2017	Time of Day 11:	00 AM			
Outdoor Conditions Temper	ature 83.6 Relative	Humidity 51.7	Ambient CO2 5	26			
		Range CO % - 60% 931		ccupants 25			
Noticeable OdorNoCeiling2' X 4' Lay inWallsDrywallFloor12" x 12" Vinyl	Visible water damage / staining? No No No	Visible microbial growth? No No No	Amount of material affected				
Ceiling CleanYesWalls CleanYesFlooring CleanNoRoom Surfaces CleanNo	HVAC Supply Grills Clean Inside of Supply Duct Clean Ceiling at Supply Grills Clean	No Yes Yes	HVAC Return Grills Clean Inside of Return Duct Clean	No Yes			
Trash RemovedYesSigns of PestsNoRoom ClutteredNo	Exhaust Fans Working Drain Traps Wet Food if Stored in Room is in Sealed Containers	No Yes N/A	Unapproved Chemicals / Cleaners in Room Air Fresheners in Room	No			
Mechanical Equipment Location Filters Installed Properly Ye Condensate Pan Clean Yes		Yes Yes	Mechanical Room Clean Inside of HVAC Unit Clean	No Yes			
Fresh Air Intake Location Pollutant Sources Near Air Intake	Ducted to roof-top No	▼ ▼	Fresh Air Intake Free of Obstruction	Yes			
Observations							
Thursday, where you are a stand suith h	aak anata undar tha rug. Na mia	المستعلم المستعم المأطمع	at the time of increation I	Deem			

Throw rug was removed with black spots under the rug. No microbial growth found at the time of inspection. Room needs to be cleaned. Dust on elevated surfaces. Both supply and return grills need to be cleaned. Exhaust fan not working in the bathroom. Store closet needs to be cleaned - remove items stored on the floor. Classroom floor needs to be cleaned. Old filters in the Mechanical room need to be throw away. No storage in the Mechanical Room.

Corrective Actions to be Completed by Site Based Staff

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Corrective Actions to be Completed by PPO

Evaluate for normal function of exhaust fan	▼
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