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

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

FACSIMILE: (754) 321-4285

February 23, 2	017 Signature on File	For Custodial Supervisor Use Only		
		Custodial Issues Addressed		
TO:	Dorys Palacio, Principal <b>McNab Elementary</b>	Custodial Issues Not Addressed		
FROM:	Dan Meyer, Project Manager Environmental Health & Safety Department			
SUBJECT:	Indoor Air Quality (IAQ) Assessment			

On February 22, 2017, I conducted an assessment at **McNab Elementary 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: 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						
McNab	Elementary Evaluation Dat	e February 22, 2017	Time of Day 11::	30 AM		
Outdoor Conditions Tempera	ature 77.6 Relative	Humidity 79.1	Ambient CO2 4	55		
		Range CO <sup>2</sup> % - 60% 1273		25		
Noticeable Odor No	Visible water damage / staining?	Visible microbial growth?	Amount of material affected			
Ceiling2' X 4' Lay inWallsConcrete blockFloor12" x 12" Vinyl	No No	No No				
Ceiling Clean Yes Walls Clean Yes	HVAC Supply Grills Clean	Yes	HVAC Return Grills Clean	No		
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	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	Yes N/A	Air Fresheners in Room	No		
Mechanical Equipment Location	FISH #942		Mechanical Room Clean	Yes		
Filters Installed Properly Yes	Filters Clean	No	Inside of HVAC Unit Clean	Yes		
Condensate Pan Clean Yes	Cooling Coil Clean	Yes				
Fresh Air Intake Location Pollutant Sources Near Air Intake	Over top of exterior mechanic	cal room door ▼	Fresh Air Intake Free of Obstruction	Yes		
Observations						
Remove book in small metal cabinet and wipe with wexcide. Dust tops of the books. Return grill needs to be cleaned. A/C filters need to be changed in the unit. Contacting N.A. Maintenance to discuss CO2 level.						

Corrective Actions to be Completed by Site Based Staff

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## Corrective Actions to be Completed by PPO

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