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

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

FACSIMILE: (754) 321-4285

March 13, 20	18 Signature on File	For Custodial Supervisor Use Only
TO:	Christina Monroe, Principal Hunt, James S. Elementary	Custodial Issues Addressed
FROM:	Daniel Meyer, Project Manger	Custodial Issues Not Addressed
	Environmental Health & Safety Department	
SUBJECT:	Indoor Air Quality (IAQ) Assessment	

On March 12, 2018, I conducted an assessment at **Hunt**, **James S. 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:lb 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 Assess	ment		
Hunt, James S	Elementary Evaluation Dat	March 12, 2018	Time of Day 1 F	Р.М.
Outdoor Conditions Temper	rature 77.9 Relative	Humidity 86.2	Ambient CO2 41	3
		Range CO % - 60% 950		cupants 2
Noticeable Odor Yes	Visible water damage / staining?	Visible microbial growth?	Amblent – Amount of material affected	
Ceiling 2' X 4' Lay in	No	No		
Walls Drywall	No	Yes	South wall spotty grow	/th
Floor 12" x 12" Vinyl	No	No		
Ceiling Clean Yes Walls Clean Yes	HVAC Supply Grills Clean	Νο	HVAC Return Grills Clean	No
Flooring Clean Yes	Inside of Supply Duct Clean	Yes	Inside of Return Duct Clean	Yes
Room Surfaces No	Ceiling at Supply Grills Clean	Νο		
Trash Removed Yes	Exhaust Fans Working	N/A	Unapproved Chemicals / Cleaners in Room	No
Signs of Pests No Room Cluttered No	Drain Traps Wet Food if Stored in Room is in Sealed Containers	Yes N/A	Air Fresheners in Room	No
Mechanical Equipment Location	FISH #612		Mechanical Room Clean	Yes
Filters Installed Properly Ye	Filters Clean	Yes	Inside of HVAC Unit Clean	Yes
Condensate Pan Clean Yes	s Cooling Coil Clean	Yes		
Fresh Air Intake Location Pollutant Sources Near Air	Over top of exterior mechanic		Fresh Air Intake Free of Obstruction	Yes
Intake	Νο	▼		
Observations				
	s. South wall has spotty growth excide. Ceiling tiles around the second t			irn

Corrective Actions to be Completed by Site Based Staff

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Thoroughly clean elevated surfaces	▼
Remove items from cabinets and wipe clean	▼
Clean Supply & Return Grills with Wexcide	▼
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## Corrective Actions to be Completed by PPO

Repair HVAC to Reduce Humidity Levels	
Ceiling tile cuts needed around supply vents	