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

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March 23, 20	Signature on File	For Custodial Supervisor Use Only
TO:	Dr. Keietta Givens, Principal Bair Middle	Custodial Issues Addressed Custodial Issues Not Addressed
FROM:	Daniel Meyer, Project Manger Environmental Health & Safety Department	
SUBJECT:	Indoor Air Quality (IAQ) Assessment	

On May 22 2017, I conducted an assessment at **Bair 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.

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

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Remove wood cabinets as needed

Remove return grill and vacuum	
Clean HVAC Return & Supply Grill with Wexcide	
Thoroughly clean elevated/horizontal surfaces	▼
Remove and replace stained ceiling tile	▼
If stains return, contact COMPASS for work order	
Clean dust from ceiling tiles or replace	
	lacksquare
	▼

Repair HVAC to Reduce CO2 Levels	
Repair HVAC to Reduce Humidity Levels	
Evaluate/Repair HVAC dampers & exhaust	▼
interlocks	▼
Vacuum/clean return duct into Mech Room	▼
	▼
	▼
	▼

Room Cluttered No

Yes

Yes

No

Exhaust Fans Working

Drain Traps Wet

Grills Clean

Ceiling at Supply

N/A Yes

No

Unapproved Chemicals /
Cleaners in Room
Air Fresheners

No No

Food if Stored in Room is in Sealed Containers

N/A

in Room

Mechanical Equipment Location FISH 192

Filters Installed Properly Yes

Yes Filters Clean
Yes Cooling Coil Clean

Yes

Yes

Mechanical Room Clean
Inside of HVAC Unit Clean

Yes

Yes

Fresh Air Intake Location

Condensate Pan Clean

Pollutant Sources Near Air

Roof top		▼
No		▼

Fresh Air Intake Free of Obstruction

Yes

Observations

Room Surfaces

Trash Removed

Signs of Pests

Clean

Need to clean floor where dishwasher(s) was/were recently removed. Interior of return duct needs cleaning. Ceiling tiles around supply grills are dusty/stained, need replacement/cuts. Temperature on low side, no students/teacher occupying space and lights off. Monitor for complaints regarding temperature and relative humidity and adjust as needed. Majority of corrective actions previously identified (April 2017) have been addressed. Still need to clean return ductwork. Hallway outside 190/193 --> FISH 115 HVAC closet, return grill dusty.

Corrective Actions to be Completed by Site Based Staff

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Corrective Actions to be Completed by PPO

Contours / totions to be completed by 11 c	
Remove and replace stained ceiling tiles	▼
Install new ceiling tile upon repair, cuts needed	▼
Evaluate and repair HVAC system as needed	▼
Set Temperature to 72 - 78 degrees	▼
Repair HVAC to Reduce Humidity Levels	▼
Vacuum/Clean HVAC return grills and drops	▼
	▼
	▼