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

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

## FACSIMILE: (754) 321-4285

February	17, 2016 Signature on File	For Custodial Supervisor Use Only
ТО	Cyntheria Hunt, Principal Broward Estates Elementary	Custodial Issues Addressed Custodial Issues Not Addressed
FROM:	Daniel Meyer, Project Manager Environmental Health & Safety Department	
SUBJECT:	Indoor Air Quality (IAQ) Assessment	

On February 10, 2016, I conducted an assessment at **Broward Estates 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.

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

DM/je Enc.

IAQ Assessment							
Broward Estates	Elementary Evaluation Dat	e February 10, 2016	Time of Day 11:	00 AM			
Outdoor Conditions Tempera	ture 69.3 Relative	Humidity 44.4	Ambient CO2 4	20			
		Range         CO <sup>2</sup> % - 60%         1687		ccupants 24			
Noticeable OdorNoCeiling2' X 4' Lay inWallsPlasterFloor12" x 12" Vinyl	Visible water damage / staining? No No No	Visible microbial growth?	Amount of material affected				
Ceiling CleanYesWalls CleanYesFlooring CleanYesRoom SurfacesYesCleanYes	HVAC Supply Grills Clean Inside of Supply Duct Clean Ceiling at Supply Grills Clean	Yes N/A N/a	HVAC Return Grills Clean Inside of Return Duct Clean	No N/A			
Trash RemovedYesSigns of PestsNoRoom ClutteredNo	Exhaust Fans Working Drain Traps Wet Food if Stored in Room is in Sealed Containers	N/A Yes N/A	Unapproved Chemicals / Cleaners in Room Air Fresheners in Room	No No			
Mechanical Equipment Location Filters Installed Properly Yes Condensate Pan Clean Yes		Yes Yes	Mechanical Room Clean Inside of HVAC Unit Clean	N/A No			
Fresh Air Intake Location Pollutant Sources Near Air Intake	Thru exterior wall	<ul><li>▼</li></ul>	Fresh Air Intake Free of Obstruction	Yes			
Observations Unit of off due to cooler tempera levels. Unit should run during or vacuumed.				d CO2			

Corrective Actions to be Completed by Site Based Staff

Vacuum/wipe return grill (bottom of unit)	
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## Corrective Actions to be Completed by PPO

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