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

TELEPHONE (754) 321-4200

FACSIMILE: (754) 321-4285

June 30, 2016	Signature on File	For Custodial Supervisor Use Only
TO:	Mindy Morgan, Principal Country Isles Elementary	Custodial Issues Addressed Custodial Issues Not Addressed
FROM:	Robert Krickovich, Coordinator, LEA Environmental Health & Safety Department	
SUBJECT:	Indoor Air Quality (IAQ) Assessment	

On June 27, 2016, I conducted an assessment at **Country Isles 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.

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

IAQ Assessment						
Country Isles Eleme	ntary School Evaluation Dat	e June 27, 2016	Time of Day 11:3	30 AM		
Outdoor Conditions Temper	ature 87.3 Relative	Humidity 62.8	Ambient CO2 40)2		
		Range CO ² % - 60% 431	Range # Oc MAX 700 > Ambient	cupants 2		
Noticeable Odor No	Visible water damage / staining?	Visible microbial growth?	Amount of material affected			
Ceiling2' X 4' Lay inWallsDrywallFloor12" x 12" Vinyl	No No No No	No No				
Ceiling Clean Yes Walls Clean Yes	HVAC Supply Grills Clean	Yes	HVAC Return Grills Clean	Yes		
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 Pests No Room Cluttered No	Drain Traps Wet Food if Stored in Room is in Sealed Containers	N/A	Air Fresheners in Room	No		
Mechanical Equipment Location	Mechanical Equipment Location FISH 211 Mechanical Room Clean No					
Filters Installed Properly	s Filters Clean	No	Inside of HVAC Unit Clean	Yes		
Condensate Pan Clean Yes	S Cooling Coil Clean	Yes				
Fresh Air Intake Location Pollutant Sources Near Air Intake	Outside of Room None	▼	Fresh Air Intake Free of Obstruction	Yes		
Observations						
Complaint of black debris on counter under HVAC Supply grill - Mechanical room 211 Boxes of paper, carpets, floor machines stored in mechanical room - NO COMBUSTIBLE MATERIALS ALLOWED in mechanical rooms -						
Found broken belt inside of mechanical equipment - could be cause of debris on counter.						

Corrective Actions to be Completed by Site Based Staff

Remove all stored materials from mechanical room	▼
	▼
	▼
	▼
	▼
	▼
	▼
	▼

Corrective Actions to be Completed by PPO

Replace broken belt inside mechanical equipment	▼
	▼
	▼
	▼
	▼
	▼
	▼
	▼