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

TELEPHONE (754) 321-4200

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May 11, 2016	Signature on File	For Custodial Supervisor Use Only
TO:	Camille Pontillo, Principal Coral Park Elementary	Custodial Issues Addressed Custodial Issues Not Addressed
FROM:	Daniel Meyer, Project Manger Environmental Health & Safety Department	
SUBJECT:	Indoor Air Quality (IAQ) Assessment	

On May 10, 2016, I conducted an assessment at **Coral Park 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:smn Attachment(s)

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				
Coral Park E	Elementary Evaluation Dat	e May 10, 2016	Time of Day 1:3	80 PM
Outdoor Conditions Temperat	ure 87.2 Relative	Humidity 41.5	Ambient CO2 3	95
Fish Temperature Ran 904 72.8 72 -		Range CO ² % - 60% 597		25
Noticeable Odor No	Visible water damage / staining?	Visible microbial growth?	Amount of material affected	
Ceiling 2' X 4' Lay in Walls Drywall	No Yes	No	2 X 10 area	
Floor 12" x 12" Vinyl	No	No		
Ceiling Clean Yes Walls Clean Yes	HVAC Supply Grills Clean Inside of Supply	Yes	HVAC Return Grills Clean Inside of Return	Yes
Flooring Clean Yes Room Surfaces Yes Clean	Duct Clean Ceiling at Supply Grills Clean	Yes	Duct Clean	Yes
Trash Removed Yes	Exhaust Fans Working Drain Traps Wet	Yes	Unapproved Chemicals / Cleaners in Room	No
Room Cluttered No	Food if Stored in Room is in Sealed Containers	N/A	Air Fresheners in Room	No
Mechanical Equipment Location	FISH #903		Mechanical Room Clean	Yes
Filters Installed Properly Yes Condensate Pan Clean Yes	Filters Clean Cooling Coil Clean	Yes	Inside of HVAC Unit Clean	Yes
Pollutant Sources Near Air	Over top of exterior mechanic	al room door ▼	Fresh Air Intake Free of Obstruction	Yes
Observations				
Condensate drain line backed up replaced by North Area Maintenar drywall. No microbial growth iden	nce J756187. Fans and dehum	idifiers are in the clas	sroom to dry out the exist	

Corrective Actions to be Completed by Site Based Staff

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Corrective Actions to be Completed by PPO

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Work being completed on J756187	▼
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	IAQ Assessi	ment		
Coral Park	Elementary Evaluation Dat	te May 10, 2016	Time of Day 1:	30 PM
Outdoor Conditions Tempera	ture 87.2 Relative	e Humidity 41.5	Ambient CO2 3	95
		Range CO ² % - 60% 621	Range # O MAX 700 > Ambient	ccupants 24
Noticeable Odor No	Visible water damage / staining?	Visible microbial growth?	Amount of material affected	
Ceiling 2' X 4' Lay in	No	No		
Walls Drywall	Yes	No	2 X 10 area	
Floor 12" x 12" Vinyl	Νο	Νο		
Ceiling 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	Yes	Unapproved Chemicals / Cleaners in Room	No
Signs of Pests No	Drain Traps Wet	Yes		
Room Cluttered No	Food if Stored in Room is in Sealed Containers	N/A	Air Fresheners in Room	No
Mechanical Equipment Location	FISH #903		Mechanical Room Clean	Yes
Filters Installed Properly Yes	Filters Clean	Yes	Inside of HVAC Unit Clean	Yes
Condensate Pan Clean Yes	Cooling Coil Clean	Yes		
Fresh Air Intake Location	Over top of exterior mechanic	cal room door	Fresh Air Intake Free of Obstruction	Yes
Pollutant Sources Near Air Intake	Νο	▼	or obstruction	
Observations				
Condensate drain line backed up replaced by North Area Maintena drywall. No microbial growth ide	ance J756187. Fans and dehum			

Corrective Actions to be Completed by Site Based Staff

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Corrective Actions to be Completed by PPO

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