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

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August 13	S, 2015 Signature on File	For Custodial Supervisor Use Only
TO:	Maria Formoso, Principal Miramar High	Custodial Issues Addressed
FROM:	Robert Krickovich, Coordinator, LEA Environmental Health & Safety Department	Custodial Issues Not Addressed
SUBJECT:	Indoor Air Quality (IAQ) Assessment	

On August 12, 2015, I conducted an assessment at Miramar High 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.

Shelley Meloni, Director, Pre-Construction cc: Mark Dorsett, Manager, Zone 1, Physical Plant Operations Division Roy Norton, Manager, Custodial/Grounds, Physical Plant Operations Division Aston Henry, Director, Risk Management **Broward Teachers Union** Federation of Public Employees

Rk/jj Enc.

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Remove Helium tanks from building

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Check Exhaust fan interlock Repair HVAC to Reduce Humidity Levels		
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Outdoor Conditions Temp	berature 63.0 Relative	: Hullialty <u>75.9</u>	Ambient CO2 4	9
Fish Temperature 119 73.0		Range <u>CO</u> % - 60 % 665		cupants 2
Noticeable Odor No	Visible water damage / staining?	Visible microbial growth?	Amount of material affected	
Ceiling 2' X 4' Lay in	No	No		
Walls Plaster	No	No		
Floor Carpet	No	No		
Ceiling Clean Yes Walls Clean Yes	HVAC Supply Grills Clean	No	HVAC Return Grills Clean	Yes
Flooring Clean No	Inside of Supply Duct Clean	Yes	Inside of Return Duct Clean	Yes
Room Surfaces No Clean	Ceiling at Supply Grills Clean	No		
Trash Removed Yes	Exhaust Fans Working	N/A	Unapproved Chemicals / Cleaners in Room	No
Signs of Pests No	Drain Traps Wet	N/A		- No
Room Cluttered No	Food if Stored in Room is in Sealed Containers	N/A	Air Fresheners in Room	No
Mechanical Equipment Location	on FISH 121		Mechanical Room Clean	Yes
Filters Installed Properly	Yes Filters Clean	No	Inside of HVAC Unit Clean	Yes
Condensate Pan Clean	Yes Cooling Coil Clean	Yes		
Fresh Air Intake Location Pollutant Sources Near Air	Unknown	▼	Fresh Air Intake Free of Obstruction	
Intake				

Observations

Ceilings at supply grills dirty - Carpet dirty, debris on floor - HVAC Supply grills dirty - Room surfaces dirty - HVAC filters extremely dirty - Humidity slightly elevated.

Corrective Actions to be Completed by Site Based Staff

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Corrective Actions to be Completed by PPO

Repair HVAC to Reduce Humidity Levels	▼
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