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

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January 12, 2	O17 Signature on File	For Custodial Supervisor Use Only
TO:	Davida Shacter, Principal North Andrews Gardens Elementary	Custodial Issues Addressed Custodial Issues Not Addressed
FROM:	Daniel Meyer, Project Manger Environmental Health & Safety Department	
SUBJECT:	Indoor Air Quality (IAQ) Assessment	

On January 11, 2017, I conducted an assessment at **North Andrews Gardens 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 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

Time of Day	10:30 AM

Outdoor Conditions Temperature	Relative	Humidity 60.7	Ambient CO2 390	D	
Fish Temperature Range 222 75.7 72 - 78	<u></u>	Range CO % - 60 %		eupants 22	
Noticeable Odor No	Visible water damage / staining?	Visible microbial growth?	Amount of material affected		
Ceiling 2' X 4' Lay in	Yes	No	1 tile		
Walls Drywall	No	No			
Floor Wood	No	No			
Ceiling Clean Yes Walls Clean Yes	HVAC Supply Grills Clean	No	HVAC Return Grills Clean	No	
Flooring Clean Yes	Inside of Supply Duct Clean	Yes	Inside of Return Duct Clean	Yes	
Room Surfaces Yes 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	Yes	Air Fresheners	No	
Room Cluttered No	Food if Stored in Room is in Sealed Containers	N/A	in Room	No	
Mechanical Equipment Location 222B Mechanical Room Clean No					
Filters Installed Properly Yes	Filters Clean	Yes	Inside of HVAC Unit Clean	Yes	
Condensate Pan Clean Yes	Cooling Coil Clean	No			
Fresh Air Intake Location Thi	ru exterior wall	▼	Fresh Air Intake Free	Yes	
Pollutant Sources Near Air Intake		▼	of Obstruction		
Observations					

Dance studio with wooden floor. Both supply and return grills need to be cleaned. Water stained ceiling tile needs to be replaced. Water stain in base cabinet - HFSP said work-order was called in fro plumbers. Mechanical room needs to be cleaned. AHU coil needs to be cleaned.

Corrective Actions to be Completed by Site Based Staff

Corrective Actions to be Completed by Site Based Stair			
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Corrective Actions to be Completed by PPO

Clean the HVAC coil	▼
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