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

TELEPHONE (754) 321-4200

FACSIMILE: (754) 321-4285

September 21,	2016	Signature on File	For Custodial Supervisor Use Only
TO:	Christopher McGuire, I Broward Virtual Schoo		Custodial Issues Addressed Custodial Issues Not Addressed
FROM:	Daniel Meyer, Project M Environmental Health a	0	
SUBJECT:	Indoor Air Quality (IAQ	2) Assessment	

On September 20, 2016, I conducted an assessment at **Broward Virtual 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 Rich Volpi, Supervisor II Custodial Mark Murray, Supervisor II Custodial Sam Bays, Director, Maintenance Operations Kurt Wirz, Area Manager Trades Scott Fiske, Principal, Coconut Creek High School

IAQ Assessment								
Cocon	ut Creek High Evaluation Da	ate September 20, 2016	Time of Day 11:0	00 AM				
Outdoor Conditions Tempe	erature 89.7 Relativ	ve Humidity 70.5	Ambient CO2 3	96				
	RangeRelative Humidity72 - 785130	Range CO ² 0% - 60% 442	Range # Oc MAX 700 > Ambient	cupants 3				
Noticeable Odor Yes	Visible water damage / staining?	Visible microbial growth?	Amount of material affected					
Ceiling 2' X 4' Lay in	Yes	No	1 tile					
Walls Homasote / Tackboar	'd Yes	Yes	Under A/C					
Floor 12" x 12" Vinyl	No	No						
Ceiling Clean Yes	HVAC Supply Grills Clean	Νο	HVAC Return Grills Clean	No				
Flooring Clean No	Inside of Supply Duct Clean	N/A	Inside of Return Duct Clean	N/A				
Room Surfaces No Clean	Ceiling at Supply Grills Clean	N/a						
Trash Removed Yes	Exhaust Fans Working	N/A	Unapproved Chemicals / Cleaners in Room	No				
Signs of Pests No	Drain Traps Wet	N/A						
Room Cluttered Yes	Food if Stored in Room is in Sealed Containers	N/A	Air Fresheners in Room	No				
Mechanical Equipment Locatior		Mechanical Room Clean	N/A					
Filters Installed Properly	es Filters Clean	Νο	Inside of HVAC Unit Clean	No				
Condensate Pan Clean	Cooling Coil Clean	Yes						
Fresh Air Intake Location	Window unit	▼	Fresh Air Intake Free of Obstruction	Yes				
Pollutant Sources Near Air Intake	Νο	▼	or obstruction					
Observations								
Portable #6 used for storage. Surfaces need to be cleaned before occupying. Lights need to be opened and cleaned with wexcide. Ceiling tile by A/C unit needs to be replaced. Wall under North A/C unit needs to be replaced (wet). Front cover for South unit needs to be cleaned and put back on. Filter for unit missing.								

Corrective Actions to be Completed by Site Based Staff

▼				
▼				
▼				
▼				
▼				
▼				
▼				
•				

Corrective Actions to be Completed by PPO

S

Repair/replace water damaged interior wall	▼
	▼
	▼
	▼
	▼
	▼
	▼
	▼