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

TELEPHONE (754) 321-4200

FACSIMILE: (754) 321-4285

September 5,	2017 Signature on File	For Custodial Supervisor Use Only
TO:	Olayemi Awofadeju, Principal South Broward High	Custodial Issues Addressed Custodial Issues Not Addressed
FROM:	Alison Witoshynsky, Project Manager Environmental Health & Safety Department	
SUBJECT:	Indoor Air Quality (IAQ) Assessment	

On September 1, 2017, I conducted an assessment at **South Broward 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.

AW:smn Enc.

cc: Sam Bays, Director, Maintenance Operations Shelley Meloni, Director, Pre-Construction Mark Dorsett, Manager, Zone 1, Physical Plant Operations Division Greg Neiman, Area Supervisor, Zone 1 Kurt Wirz, Area Manager Trades Gerald Devio, Supervisor II Custodial Benjamin Osborne, Supervisor II Custodial Mark Murray, Supervisor II Custodial Broward Teachers Union Federation of Public Employees

		IAQ Assessm	nent		
So	uth Broward High	Evaluation Date	September 1, 2	Time of Day	130
Outdoor Conditions Ter	mperature 89.1] Relative	Humidity 76.	7 Ambient CO2	497
FishTemperature72774.9	~		ange - 60%	CO ² Range 1049 MAX 700 > Ambient	# Occupants
Noticeable Odor No		iter damage / ining?	Visible microbia growth?	al Amount o material affect	
Ceiling2' X 4' Lay inWallsDrywallFloor12" x 12" Vinyl		es lo lo	No No No	@ 12 CT, 2 cut	s needed
Ceiling CleanNoWalls CleanNoFlooring CleanYes	Gri Ins	AC Supply ills Clean ide of Supply ct Clean	Yes	HVAC Return Grills Clean Inside of Ret Duct Clean	No
Room Surfaces No Clean		iling at Supply Ils Clean	No		
Trash Removed Yes		Fans Working rain Traps Wet	N/A N/A	Unapproved Chemic Cleaners in Room	cals / No
Room Cluttered No		ored in Room is	N/A	Air Fresheners in Room	No
Mechanical Equipment Loca	ation FISH 713			Mechanical Room C	lean Yes
Filters Installed Properly	Yes	Filters Clean	Νο	Inside of HVAC Unit C	Clean Yes
Condensate Pan Clean	Yes Cool	ing Coil Clean	No		
Fresh Air Intake Location Pollutant Sources Near Air Intake	Exterior corrido	or		▼ Fresh Air Intake of Obstruction	Free No
Observations	.	<u>.</u>			
Classroom. Mold reported	on supply grills with	odor.			
Dust and stains on ceiling t instead. Return grills dusty					

Corrective Actions to be Completed by Site Based Staff

i *	
Remove and replace A/C Filters	▼
Date the filters properly	▼
Thoroughly clean horizontal surfaces	▼
Clean dust from ceilings around lights	▼
Clean dust from ceiling tiles or replace	▼
Ensure ceiling tiles are installed properly	▼
	•
	▼

Corrective Actions to be Completed by PPO

Ceiling tile cuts needed around fire sprinklers		
Clean HVAC return grills and drops	▼	
	▼	
	▼	
	▼	
	▼	
	▼	
	▼	