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

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November 3	, 2017 s	ignature on File	For Custodial Supervisor Use Only
TO:	Dr. Jason Nault, Principal J.P. Taravella High		Custodial Issues Addressed Custodial Issues Not Addressed
FROM:	Daniel Meyer, Project Environmental Healtl	Manger h & Safety Department	
SUBJECT:	Indoor Air Quality (I	AQ) Assessment	

On November 2, 2017, I conducted an assessment at **J.P. Taravella 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.

DM: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 Assessment								
Tarave	Ila, J.P. High Evaluation Dat	e November 2, 2017	Time of Day 2:0	0 PM				
Outdoor Conditions Temper	ature 84.1 Relative	Humidity 57.1	Ambient CO2 42	25				
		Range CO ² % - 60% 975	Range # Oc MAX 700 > Ambient	2				
Noticeable Odor Yes	Visible water damage / staining?	Visible microbial growth?	Amount of material affected					
Ceiling Homasote	Νο	Yes	Ceiling					
Walls Homasote	No	Yes	East wall under A/C	;				
Floor 12" x 12" Vinyl	No	No						
Ceiling Clean Yes Walls 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	N/A	Unapproved Chemicals / Cleaners in Room	No				
Signs of Pests No	Drain Traps Wet	N/A	Air Fresheners	No				
Room Cluttered No	Food if Stored in Room is in Sealed Containers	N/A	in Room					
Mechanical Equipment Location	Window unit		Mechanical Room Clean	N/A				
Filters Installed Properly	s Filters Clean	Yes	nside of HVAC Unit Clean	Yes				
Condensate Pan Clean Ye	s Cooling Coil Clean	Yes						
Fresh Air Intake Location Window unit Fresh Air Intal				Yes				
Pollutant Sources Near Air Intake	Νο	▼	of Obstruction					
Observations								
Ceiling in portable needs to be replaced. East wall under the A/C unit is wet and needs to be replaced. A/C units need to be set at approved SB temps.								

Corrective Actions to be Completed by Site Based Staff

Set the thermostat to SBBC limits 72-78	▼
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Corrective Actions to be Completed by PPO

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Remove and Replace ceiling in Portable	▼
Replace water damaged East wall under A/C	▼
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