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

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February :	5, 2016 Signature on File	For Custodial Supervisor Use Only
TO:	Stephen Larson, Principal Pompano Beach Elementary	Custodial Issues Addressed
FROM:	Daniel Meyer, Project Manger Environmental Health & Safety Department	Custodial Issues Not Addressed
SUBJECT:	Indoor Air Quality (IAQ) Assessment	

On February 3, 2016, I conducted an assessment at **Pompano Beach 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.

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 Volipi, Supervisor II Custodial Mark Murray, Supervisor II Custodial Sam Bays, Director, Maintenance Operations Kurt Wirz, Area Manager Trades

	IAQ Assess	nent		
Pompano Beach	Elementary Evaluation Dat	e February 3, 2016	Time of Day 11:	00 AM
Outdoor Conditions Tempera	ature 82.1 Relative	Humidity 68.2	Ambient CO2 4	00
		Range CO ² % - 60% 642		2
Noticeable Odor No	Visible water damage / staining?	Visible microbial growth?	Amount of material affected	
Ceiling2' X 4' Lay inWallsDrywallFloor12" x 12" Vinyl	No 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	No	Unapproved Chemicals / Cleaners in Room	No
Signs of Pests No Room Cluttered No	Drain Traps Wet Food if Stored in Room is in Sealed Containers	Yes N/A	Air Fresheners in Room	No
Mechanical Equipment Location	Above Ceiling		Mechanical Room Clean	N/A
Filters Installed Properly	s Filters Clean	No	Inside of HVAC Unit Clean	Yes
Condensate Pan Clean Yes	S Cooling Coil Clean	Yes		
Fresh Air Intake Location Pollutant Sources Near Air Intake	Ducted to roof-top No	▼ ▼	Fresh Air Intake Free of Obstruction	Yes
Observations				
Both Supply and Return grills n operational. PORTABLE 511C & 782C - NO I/ STORAGE.		_		A

Corrective Actions to be Completed by Site Based Staff

Replace filters Image: Clean HVAC supply and return grills with Wexcide Clean ceiling gris around supply vents Image: Clean ceiling gris around supply vents Image: Clean ceiling gris around supply vents Image: Clean ceiling gris around supply vents Image: Clean ceiling gris around supply vents Image: Clean ceiling gris around supply vents Image: Clean ceiling gris around supply vents Image: Clean ceiling gris around supply vents Image: Clean ceiling gris around supply vents Image: Clean ceiling gris around supply vents Image: Clean ceiling gris around supply vents Image: Clean ceiling gris around supply vents Image: Clean ceiling gris around supply vents Image: Clean ceiling gris around supply vents Image: Clean ceiling gris around supply vents Image: Clean ceiling gris around supply vents Image: Clean ceiling gris around supply vents Image: Clean ceiling gris around supply vents Image: Clean ceiling gris around supply vents Image: Clean ceiling gris around supply vents Image: Clean ceiling gris around supply vents Image: Clean ceiling gris around supply vents Image: Clean ceiling gris around supply vents Image: Clean ceiling gris around supply vents Image: Clean ceiling gris around supply vents Image: Clean ceiling gris around supply vents Image: Clean ceiling gris around supply vents Image:		_
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Corrective Actions to be Completed by PPO

Ceiling tile cuts needed around supply vents	
Check exhaust fan in bathroom	▼
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