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

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December	r 21, 2015 Signature on File	For Custodial Supervisor Use Only
TO:	Katherine Policastro, Principal Park Springs Elementary	Custodial Issues Addressed
FROM:	Daniel Meyer, Project Manager Environmental Health & Safety Departme	Custodial Issues Not Addressed
SUBJECT:	Indoor Air Quality (IAQ) Assessment	

On December 17, 2015, I conducted an assessment at **Park Springs 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 Assessment								
Park Springs	Elementary Evaluation Dat	e December 17, 2015	5 Time of Day 1::	30 PM				
Outdoor Conditions Tempera	ature 84.3 Relative	Humidity 71.1	Ambient CO2 4	13				
		Range CO % - 60% 207		ccupants 23				
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 No						
Ceiling CleanYesWalls CleanYesFlooring CleanYesRoom SurfacesYesCleanYes	HVAC Supply Grills Clean Inside of Supply Duct Clean Ceiling at Supply Grills Clean	Yes Yes	HVAC Return Grills Clean Inside of Return Duct Clean	No Yes				
Trash RemovedYesSigns of PestsNoRoom ClutteredNo	Exhaust Fans Working Drain Traps Wet Food if Stored in Room is in Sealed Containers	Yes Yes Yes	Unapproved Chemicals / Cleaners in Room Air Fresheners in Room	No No				
Mechanical Equipment Location Filters Installed Properly Yes Condensate Pan Clean N/A		Yes N/A	Mechanical Room Clean Inside of HVAC Unit Clean	N/A N/A				
Fresh Air Intake Location Pollutant Sources Near Air Intake	Ducted to roof-top No	▼	Fresh Air Intake Free of Obstruction	Yes				
Observations Concern was microbial growth o dirt. Tile needs to be cleaned an areas only. Elevated CO2 levels	d re-waxed to prevent this from	happening. Current	-					

Corrective Actions to be Completed by Site Based Staff

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Corrective Actions to be Completed by PPO

Repair HVAC to reduce CO2 level in classroom	▼
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