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

TELEPHONE (754) 321-4200

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| March 3, 2017 | Signature on File | For Custodial Supervisor Use Only |
|---------------|--|-----------------------------------|
| | | Custodial Issues Addressed |
| TO: | Joseph Balchunas, Principal Park Ridge Elementary | Custodial Issues Not Addressed |
| FROM: | Dan Meyer, Project Manager Environmental Health & Safety Department | |
| SUBJECT: | Indoor Air Quality (IAQ) Assessment | |

On March 2, 2017, I conducted an assessment at **Park Ridge Elementary School.** Attached are findings and recommendations for further assessment, remediation, or corrective actions needed.

The IAQ Assessment did not identify any existing conditions significantly impacting IAQ or presenting immediate health and safety concerns 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 allergens and / or conditions noted 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 any item/s identified and noted 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 Mark Murray, Supervisor II Custodial Sam Bays, Director, Maintenance Operations Kurt Wirz, Area Manager Trades

| IAQ Assessment | | | | | | | |
|---|--|-----------------------------------|---|---------------|--|--|--|
| Park Ridge | Elementary Evaluation Dat | e March 2, 2017 | Time of Day 11: | 00 AM | | | |
| Outdoor Conditions Tempera | ature 82.3 Relative | Humidity 67.3 | Ambient CO2 4 | 87 | | | |
| | | Range CO ² % - 60% 789 | Range # Oo MAX 700 > Ambient | ccupants 3 | | | |
| Noticeable Odor No | Visible water damage / staining? | Visible microbial growth? | Amount of material affected | | | | |
| Ceiling2' X 2' Lay inWallsPlasterFloor12" x 12" Vinyl | No No | No No | | | | | |
| Ceiling CleanYesWalls CleanYesFlooring CleanYesRoom Surfaces CleanYes | HVAC Supply Grills Clean Inside of Supply Duct Clean Ceiling at Supply Grills Clean | No Yes Yes | HVAC Return Grills Clean Inside of Return Duct Clean | No Yes | | | |
| Trash RemovedYesSigns of PestsNoRoom ClutteredYes | Exhaust Fans Working Drain Traps Wet Food if Stored in Room is in Sealed Containers | Yes Yes | Unapproved Chemicals / Cleaners in Room Air Fresheners in Room | No No | | | |
| Mechanical Equipment Location Filters Installed Properly Yes Condensate Pan Clean Yes | | Yes Yes | Mechanical Room Clean | Yes Yes | | | |
| Fresh Air Intake Location Pollutant Sources Near Air Intake | Back of the unit Dust | ▼ | Fresh Air Intake Free of Obstruction | Yes | | | |
| Observations Slight dust build up on wooden cabinets. Remove live plants from classroom. Dust in classroom may be from Portable demo taking place next to classroom. A/C filters need to be changed. Both Supply and return grills need to be changed. | | | | | | | |

Corrective Actions to be Completed by Site Based Staff

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Corrective Actions to be Completed by PPO

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