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

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October 20, 2	Signature on File	For Custodial Supervisor Use Only
TO:	Dr. Karlton Johnson, Principal Blanche Ely High	Custodial Issues Addressed Custodial Issues Not Addressed
FROM:	Daniel Meyer, Project Manger Environmental Health & Safety Department	
SUBJECT:	Indoor Air Quality (IAQ) Assessment	

On October 19, 2016, I conducted an assessment at **Blanche Ely 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: 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 Volpi, Supervisor II Custodial

Mark Murray, Supervisor II Custodial

Sam Bays, Director, Maintenance Operations

Kurt Wirz, Area Manager Trades

IAQ Assessment

Blanche Ely High Eval	aluation Date October 19, 2016 Time of Day 10:00 AM		
Outdoor Conditions Temperature 85.5	Relative Humidity 57.2 Ambient CO2 420		
Fish Temperature Range Relative Hum 472D 74.6 72 - 78 51.0	midity Range CO ² Range # Occupants 30% - 60% 430 MAX 700 > 1 Ambient		
Noticeable Odor Yes Visible water da staining? Ceiling Concrete No Walls Plaster No			
Floor 12" x 12" Vinyl No	No		
Ceiling Clean HVAC Surgrills Clean Grills Clean Inside of Duct Clean Clean Clean Clean Grills Clean Grills Clean Grills Clean Grills Clean Grills Clean	lean Grills Clean of Supply Inside of Return Duct Clean at Supply		
Trash Removed Exhaust Fans Signs of Pests Drain To Room Cluttered Food if Stored in Sealed Contain	Traps Wet No Air Fresheners in Room is In Room		
Mechanical Equipment Location Above Ceiling Filters Installed Properly Filter Condensate Pan Clean Cooling Co	Mechanical Room Clean ers Clean Inside of HVAC Unit Clean Coil Clean		
Fresh Air Intake Location Pollutant Sources Near Air Intake	Fresh Air Intake Free of Obstruction		
Observations Bad sewer gas smell in this office. Open drain line ne	eeds to be corrected. Odor to strong to complete IAQ assessment.		
Corrective Actions to be Completed by Site Based Staff Corrective Actions to be Completed by PPO			
	▼ Evaluate the drain-line (strong sewer gas) ▼ ▼		
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	▼ ▼		
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