

managing risk with responsibility

754 321-1900 Aston A. Henry, Supervisor Telephone: Risk Management Department Fax: 754 321-1917

October 29, 20	12	Signature on File	<u>Fo</u>	r Custodial Supervisor Use Only
TO:	Karlton Johnson, Principal Blanche Ely High School Robert Krickovich, Coordinator Facilities Design and Construction			Custodial Issues Addressed
				Custodial Issues Not Addressed
FROM:	Robert Krickovich, Coordinator Facilities Design and Construction	·		
SUBJECT:	Indoor Air Quality (IAQ) Assess	sment		

On October 22, 2012, 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 754-321-1907.

Directors, School Performance & Accountability cc: Shelley Meloni, Executive Director, Facilities Design and Construction Mark Dorsett, Manager, Zone 1, Physical Plant Operations Division Roy Norton, Manager, Custodial/Grounds, Physical Plant Operations Division Aston Henry, Supervisor, Risk Management Sonja Coley, Senior Project Manager, Facilities Design and Construction **Broward Teachers Union** Federation of Public Employees

RK/tc Enc.

IAQ Assessment

Blanc	he Ely High Evaluation Dat	e October 22, 2012	Time of Day 2:0	00
Outdoor Conditions Tempera	nture 84.0 Relative	Humidity 47.7	Ambient CO2 456	5
		Range CO ² % - 60%		upants 2
Noticeable Odor No	Visible water damage / staining?	Visible microbial growth?	Amount of material affected	
Ceiling 2' X 4' Lay in	No	No		
Walls Drywall	No	No		
Floor 12" x 12" Vinyl	No	No		
Ceiling Clean Yes	HVAC Supply Grills Clean	Yes	HVAC Return Grills Clean	No
Walls 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 Room Cluttered No	Drain Traps Wet Food if Stored in Room is in Sealed Containers	N/A	Air Fresheners in Room	No
Mechanical Equipment Location	FISH 2702		Mechanical Room Clean	No
Filters Installed Properly Yes	Filters Clean	Yes	Inside of HVAC Unit Clean	Yes
Condensate Pan Clean Yes	Cooling Coil Clean	Yes		
Fresh Air Intake Location	Outside of Room	▼	Fresh Air Intake Free	Yes
Pollutant Sources Near Air Intake	Palm Tree	▼	or obstruction	
Observations				
Minor dust on elevated surfaces with white liquid in bucket store by doors to stair 027B.				

Corrective Actions to be Completed by Site Based Staff

Corrective Actions to be completed by one based of	, cuii
Do not store chemicals in mechanical rooms	▼
Thoroughly clean all surfaces	▼
	▼
	▼
	▼
	▼
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	▼

Corrective Actions to be Completed by PPO

Corrective Actions to be completed by 110			
Repair cause of water stains to corridor wall	▼		
Repair cause of stained ceiling tiles in Corridor			
Replace stained ceiling tiles	▼		
	▼		
	▼		
See observations for additional info	▼		
	▼		
	▼		