

## managing risk with responsibility

Aston A. Henry, Task Assigned Director Risk Management Department		Telephone: Fax:	754 321-1900 754 321-1917
April 23, 2013	Signature on File	For Custodial S	upervisor Use Only
TO:	Jonathan Williams, Principal Northeast High School		aes Addressed aes Not Addressed
FROM:	Robert Krickovich, Coordinator I, LEA Facilities Design and Construction		
SUBJECT:	Indoor Air Quality (IAQ) Assessment		

On April 2, 2013, I conducted an assessment at **Northeast 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.

cc: Directors, School Performance & Accountability Shelley Meloni, Task Assigned Chief Facilities & Construction Officer, Facilities & 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								
Nor	rtheast High Evaluation Dat	te April 2, 2013	Time of Day 2	2:15				
Outdoor Conditions Tempera	ature 83.6 Relative	e Humidity 51.3	Ambient CO2 44	48				
		Range CO <sup>2</sup> % - 60% 786	Range # Oc MAX 700 > Ambient	2 2				
Noticeable Odor No	Visible water damage / staining?	Visible microbial growth?	Amount of material affected					
Ceiling2' X 4' Lay inWallsPlasterFloor12" x 12" Vinyl	No   No   No	No No						
Ceiling Clean Yes Walls Clean Yes	HVAC Supply Grills Clean Inside of Supply	Yes	HVAC Return Grills Clean Inside of Return	Yes				
Flooring Clean Yes Room Surfaces Yes Clean	Duct Clean Ceiling at Supply Grills Clean	Yes	Duct Clean	Yes				
Trash Removed Yes	Exhaust Fans Working Drain Traps Wet	N/A Yes	Unapproved Chemicals / Cleaners in Room	No				
Room Cluttered No	Food if Stored in Room is in Sealed Containers	N/A	Air Fresheners in Room	No				
Mechanical Equipment Location	Roof Top		Mechanical Room Clean	N/A				
Filters Installed Properly N/A			Inside of HVAC Unit Clean	N/A				
Condensate Pan Clean N/A	Cooling Coil Clean	N/A						
Fresh Air Intake Location	Roof top	▼	Fresh Air Intake Free of Obstruction	N/A				
Pollutant Sources Near Air Intake	None <b>v</b>							
Observations Sink overflowed - Repaired by P	PO Sink base dry - walls dry	- no sign of water dam	200 - Drain tran under si	nk _				
Sink overflowed - Repaired by PPO Sink base dry - walls dry - no sign of water damage - Drain trap under sink corroded needs replacement								

## Corrective Actions to be Completed by Site Based Staff

▼
▼
▼
▼
▼
▼
▼
▼

## Corrective Actions to be Completed by PPO

Replace corroded sink drain trap	▼
	▼
	▼
	▼
	▼
	▼
	▼
	▼