

FROM:

## managing risk with responsibility

or Use Only

Aston A. Henry, Director Risk Management Department August 6, 2014 <b>Signature on File</b>		Telephone: Fax:	754 321-1900 754 321-1917
August 6, 2014	Signature on File	For Custodial S	Supervisor Use O
TO:	Rendolyn Amaker, Principal <b>North Fork Elementary School</b>	Custodial Iss	ues Addressed
		Custodial Iss	ues Not Addressed

Dan Meyer, Project Manager **Risk Management Department** 

SUBJECT: Indoor Air Quality (IAQ) Assessment

On July 31, 2014, I conducted an assessment at North Fork 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 754-321-1907.

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

DM/tc Enc.

IAQ Assessment								
North Fo	rk Elementary Eval	uation Date July	y 31, 2014	Time of Day 10	:00 A.M.			
Outdoor Conditions Temp	erature 87.9	Relative Humidity	66.8	Ambient CO2	452			
	RangeRelative Hum72 - 7855.3	idity Range 30% - 60%	<b>CO</b> <sup>2</sup> 430	Range # C MAX 700 > Ambient	Occupants			
Noticeable Odor No	Visible water da staining?	gro	microbial owth?	Amount of material affected				
Ceiling 2' X 4' Lay in Walls Drywall/Tackboard			No L					
Floor 12" x 12" Vinyl	No		No					
Ceiling Clean Yes Walls Clean Yes	HVAC Su Grills Cle			HVAC Return Grills Clean	Yes			
Flooring Clean Yes	Inside of Duct Clea			Inside of Return Duct Clean	Yes			
Room Surfaces Yes Clean	Ceiling a Grills Cle							
Trash Removed Yes	Exhaust Fans	Working N/A		Inapproved Chemicals / leaners in Room	N/A			
Signs of Pests No Room Cluttered No	Drain Tı Food if Stored in in Sealed Contai			Air Fresheners in Room	No			
Mechanical Equipment Location Roof Top Mechanical Room Clean N/A								
	<u> </u>	s Clean Yes	Ins	ide of HVAC Unit Clean	Yes			
Condensate Pan Clean Y	es Cooling Co	il Clean Yes						
Fresh Air Intake Location Pollutant Sources Near Air Intake			<b>v</b>	Fresh Air Intake Free of Obstruction				
Observations								
Microbial growth on chairs, de Summer. Unit was recently rep degrees. Advised HFSP to wip was rusting to the floor.	paired and the set tempe	erature was 68 degr	rees. I adjusted	the temperature up to	72			

Corrective Actions to be Completed by Site Based Staff

▼	Set the thermostat to SBBC limits 72-78
▼	Clean affected furniture with wexcide
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Corrective Actions to be Completed by PPO

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