

Aston A. Henry, Director

## managing risk with responsibility

754 321-1900

Telephone:

Risk Manage	ement Department	Fax:	754 321-1917	
October 8, 20	O13 Signature on File	For Custodial Supervisor Use Only		
TO:	Jimmy Arrojo, Principal Western High School		Issues Addressed Issues Not Addressed	
FROM:	Richard Rosa, Project Manager Risk Management Department			
SUBIECT:	Indoor Air Quality (IAQ) Assessment	-		

On September 24, 2013, I conducted an assessment at **Western 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: 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, Director, Risk Management Sonja Coley, Senior Project Manager, Facilities & Construction Broward Teachers Union Federation of Public Employees

RR/tc Enc.

## **IAQ Assessment**

	Western High	Evaluation	Date Septemb	er 24, 2013	Time of Day	2:30
Outdoor Conditions Tem	nperature 9	1.4 Relat	ive Humidity [	63.1	Ambient CO2 5	34
Fish Temperature 724 74.6	Range F 72 - 78	Relative Humidity 64.6	Range 30% - 60%	<b>co</b> <sup>2</sup> 1110	Range # 00 MAX 700 > Ambient	ccupants
Noticeable Odor No	Visi	ble water damage / staining?	Visible m grow		Amount of material affected	
Ceiling 2' x 4'		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	Yes
Walls Clean Yes		Inside of Supply	, —		Inside of Return	
Flooring Clean Yes		Duct Clean	Yes		Duct Clean	Yes
Room Surfaces Yes Clean		Ceiling at Suppl Grills Clean	Yes			
Trash Removed Yes	Ex	haust Fans Workin			Unapproved Chemicals / Cleaners in Room	No
Signs of Pests No		Drain Traps We	et N/A		Air Fresheners	No
Room Cluttered No		I if Stored in Room ealed Containers	is N/A		in Room	
Mechanical Equipment Loca	tion FISH 723				Mechanical Room Clean	Yes
Filters Installed Properly	Yes	Filters Clear	Yes	1	Inside of HVAC Unit Clean	Yes
Condensate Pan Clean	Yes	Cooling Coil Clear	n Yes			
Fresh Air Intake Location	Roof top			▼	Fresh Air Intake Free	Yes
Pollutant Sources Near Air Intake	No			▼	or obstruction	
Observations						
The HVAC unit is still under Charles Ricks from Facilitie to the HVAC units.						
Corrective Actions to be Co	omnleted by Sit	e Based Staff	Corro	otivo Action	s to be Completed by PF	PO
		e based Staff ▼			es Charles Ricks PM III	▼
		▼				▼
		▼				▼
		▼				▼
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