

managing risk with responsibility

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August 6, 2014	4 Signature on File	For Custodial Supervisor Use Only
TO:	Alona DiPaolo, Principal Plantation High School	Custodial Issues Addressed Custodial Issues Not Addressed
FROM:	Dan Meyer, Project Manager Risk Management Department	
SUBJECT:	Indoor Air Quality (IAQ) Assessment	

On August 5, 2014, I conducted an assessment at **Plantation 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, 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 Assess	sment		
	Plantation High Evaluation D	August 5, 2014	Time of Day 11:0	00 A.M.
Outdoor Conditions Te	mperature 90.1 Relativ	ve Humidity 76.3	Ambient CO2 4	36
FishTemperature251370.6		Range CO ² 30% - 60% 452		ccupants 3
Noticeable OdorNoCeiling2' X 4' Lay inWallsDrywallFloor12" x 12" Viny	staining?	Visible microbial growth? No No No	Amount of material affected	
Ceiling CleanYesWalls CleanYesFlooring CleanYesRoom SurfacesYesCleanYes	HVAC Supply Grills Clean Inside of Supply Duct Clean Ceiling at Supply Grills Clean	Yes Yes	HVAC Return Grills Clean Inside of Return Duct Clean	Yes
Trash RemovedYesSigns of PestsNoRoom ClutteredNo	Exhaust Fans Working Drain Traps Wet Food if Stored in Room is in Sealed Containers	N/A	Unapproved Chemicals / Cleaners in Room Air Fresheners in Room	No No
Mechanical Equipment Loca Filters Installed Properly Condensate Pan Clean	ation Bard like HVAC system in cl Yes Filters Clean Yes Cooling Coil Clean	Yes	Mechanical Room Clean Inside of HVAC Unit Clean	N/A Yes
Fresh Air Intake Location Pollutant Sources Near Air Intake	Behind Bard unit/Exterior wa	all ▼ ▼	Fresh Air Intake Free of Obstruction	Yes
Observations				
Extremely high humidity le	vels - The indoor fan was switched	to the hand position.)uring the time of inspecti	on. I met

Extremely high humidity levels - The indoor fan was switched to the hand position. During the time of inspection, I met with the Area A/C Mechanic and he locked the thermostat so it can not be overridden. He raised the set point and fan was placed on auto. School staff was wiping down the microbial growth which was on the wooden desk. I will follow up late this week to check the classroom conditions.

Corrective Actions to be Completed by Site Based Staff

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Corrective Actions to be Completed by PPO

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