

managing risk with responsibility

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

June 12, 2012 Signature on File

TO: Kenneth Fulop, Principal

Cross Creek School

FROM: Robert Krickovich, Coordinator I, LEA

Facilities and Construction Management

SUBJECT: Indoor Air Quality (IAQ) Assessment

For Custodial Supervisor Use Only						
	Custodial Issues Addressed					
	Custodial Issues Not Addressed					
-						

On June 4, 2012, I conducted an assessment at **Cross Creek School**. Attached are findings and recommendations for further assessment, remediation, or corrective actions, if 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: Area Superintendent

Area Directors

Shelley Meloni, Executive Director, Facilities and Construction Management Mark Dorsett, Acting Director, Physical Plant Operations Division, Maintenance Sonja Coley, Project Manager III, Facilities and Construction Management Roy Norton, Manager Custodial/Grounds, Physical Plant Operations Division Aston Henry, Supervisor, Risk Management Broward Teachers Union Federation of Public Employees

RK/tc Enc.

IAQ Assessment

Evaluation Date

June 4, 2012

Time of Day

11:00

Cross Creek School

Outdoor Conditions Ten	nperature 87.6	Relative Humidity	61.9	Ambient CO2 4	70
Fish Temperature 128C 76.1	Range Relative Hu 72 - 78 50.4		co ² 581	Range # Oo MAX 700 > Ambient	ccupants 3
Noticeable Odor No	Visible water o	daniage /	microbial owth?	Amount of material affected	
Ceiling 2' X 4' Lay in	Yes		No	2 stained	
Walls Drywall	No		No		
Floor Carpet	No		No		
Ceiling Clean Yes	HVAC S Grills C			HVAC Return Grills Clean	N/a
Walls Clean Yes Flooring Clean No	Inside Duct C	of Supply Yes		Inside of Return Duct Clean	N/A
Room Surfaces Yes Clean	Ceiling Grills C	at Supply Clean Yes			
Trash Removed Yes	Exhaust Fan			Unapproved Chemicals / Cleaners in Room	No
Signs of Pests No Room Cluttered Yes	Drain Food if Stored in Sealed Cont	NI/A		Air Fresheners in Room	No
Mechanical Equipment Loca	tion			Mechanical Room Clean	
Filters Installed Properly Condensate Pan Clean		ters Clean Coil Clean		Inside of HVAC Unit Clean	
Fresh Air Intake Location Pollutant Sources Near Air			▼	Fresh Air Intake Free of Obstruction	
Intake Observations					
Vinyl items stored on floor i	in corner have white pow	dery substance on t	hem (occupa	nt says mold) - Carpet dir	ty
Corrective Actions to be Co	ompleted by Site Based	Staff Cori	rective Action	ns to be Completed by PF	0
Thoroughly o	▼			▼	
Remove and replace sta stains return, contact CC	 ▼			- ▼	
Remove stained i	 			▼	
		▼			▼
		▼			
		 ▼			▼

IAQ Assessment

	Cross Creek S	chool Evalu	ation Date	June 4,	2012	Time of Day	11:00
Outdoor Conditions	Temperature	87.6	Relative Hu	midity	61.9	Ambient CO2	470
Fish Tempera 510 73.		Relative Humi 54.4	dity Ran 30% - 0	·	CO ² 526	Range ; MAX 700 > Ambient	# Occupants
Noticeable Odor	No	Visible water dan staining?	nage /	Visible micro growth?		Amount of material affects	∍d
Ceiling 2' X 4' L	ay in	No		No			
Walls Dryw	all	No		No	Γ		
Floor 12" x 12"					- г		
12 X 12	VIIIyi	No		No	L		
	res res	HVAC Sup Grills Clea		Yes		HVAC Return Grills Clean	
	No	Inside of S Duct Clea		Yes		Inside of Retur Duct Clean	'n
	No	Ceiling at Grills Clea		Yes		333 3.5	
	res .	Exhaust Fans V		N/A		Unapproved Chemica Cleaners in Room	als / No
	No ′es	Drain Tra Food if Stored in I in Sealed Contain	Room is	N/A		Air Fresheners in Room	No
Mechanical Equipment	Location					Mechanical Room Cle	an
Filters Installed Properl	у	Filters	Clean		In	side of HVAC Unit Cle	an
Condensate Pan Cle	an	Cooling Coi	l Clean				
Fresh Air Intake Location Pollutant Sources Near Intake					▼	Fresh Air Intake Fr of Obstruction	ee
Observations							
Old leather sofa, chair extremely cluttered - c			red rocking	chair - Stuf	ffed anima	ls - storage boxes -	room
Stuffed animals retain	dust which is a	known allergen -	· Cardboard	retains mo	oisture and	lodors	
Corrective Actions to	be Completed b	y Site Based Sta	ff	Correctiv	ve Actions	to be Completed by	y PPO
Remove all non ap			▼				
	cupant to reduc		▼				▼
	ean and sanitize		▼				▼
Thoroughl	y clean all surfa	ices	▼				▼
			▼				▼
			<u> </u>				▼
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