THE SCHOOL BOARD OF BROWARD COUNTY, FLORIDA ENVIRONMENTAL HEALTH & SAFETY DEPARTMENT

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October 3, 20	17 Signature on File	For Custodial Supervisor Use Only		
TO:	Carol Lesser, Principal Nova Eisenhower Elementary	Custodial Issues Addressed Custodial Issues Not Addressed		
FROM:	Alison Witoshynsky, Project Manager Environmental Health & Safety Department			
SUBJECT:	Indoor Air Quality (IAQ) Assessment			

On October 2, 2017, I conducted an assessment at **Nova Eisenhower Elementary.** 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 754-321-4200.

AW:smn Enc.

cc: Sam Bays, Director, Maintenance Operations Shelley Meloni, Director, Pre-Construction Mark Dorsett, Manager, Zone 1, Physical Plant Operations Division Greg Neiman, Area Supervisor, Zone 1 Kurt Wirz, Area Manager Trades Gerald Devio, Supervisor II Custodial Benjamin Osborne, Supervisor II Custodial Mark Murray, Supervisor II Custodial Broward Teachers Union Federation of Public Employees

			IAQ As	sessme	nt			
	Nova Eisenho	wer Elementary	Evaluat	ion Date	October 2	2, 2017] Time of Day	11:55 AM
Outdoor Condi	tions Tem	perature 8	8.4 R	elative Hu	umidity	76.6	Ambient CO2	466
Fish 107 closet	Temperature 76.8	Range R 72 - 78	elative Humidi 55.4	ty Rar] 30% -	Г	CO ² 1578	Range MAX 700 > Ambient	# Occupants
Noticeable O Ceiling Walls Floor	dor No 2' X 4' Lay in Tack Board 12" x 12" Vinyl	Visil	ole water dama staining? No No No	ge /	Visible mici growth No No		Amount of material affect	ted
Ceiling Clean Walls Clean Flooring Clean Room Surfaces Clean			HVAC Supp Grills Clean Inside of Su Duct Clean Ceiling at Su Grills Clean	nbblà L	Yes Yes		HVAC Return Grills Clean Inside of Retu Duct Clean	Yes
Trash Remove Signs of Pests Room Cluttere	No	Food	haust Fans Wo Drain Trap if Stored in Ro aled Container	s Wet	Yes Yes N/A		Unapproved Chemic Cleaners in Room Air Fresheners in Room	als / Yes Yes
Mechanical Ed Filters Installed Condensate		ion FISH 111 Yes Yes	Filters C Cooling Coil C		No Yes		Mechanical Room Cl	
Fresh Air Intak Pollutant Sourd Intake		Roof top Not readil	y accessible			▼	Fresh Air Intake F of Obstruction	ree N/A

Observations

Teacher complaining of odor in closet. There are lots of items stored within the closet, including air fresheners and a Lemon Scented Multi-surface degreaser and spot remover. Also included in the closet are school supplies, pillows, and other decorations and supplies. There is a small area at the top of the bookshelf that needs cleaning. However, some of the items will need to be temporarily relocated or discarded in order for cleaning to be performed. There is a small amount of dust on the upper wall near the supply grills in the restroom and closet. Finally, the area under the sink in the classroom is dirty/stained.

Corrective Actions to be Completed by Site Based Staff

Clean dust from wall surfaces	▼
Clean dirty/debris from under sink	▼
Thoroughly clean edge of book case at top	▼
Room too cluttered to clean properly	▼
Encourage occupant to reduce clutter	▼
Remove air fresheners	▼
Run water in sinks and floor drains monthly	▼
Remove stuffed animals/pillows from room	▼

Corrective Actions to be Completed by PPO

Evaluate and repair HVAC system as needed		
Repair HVAC to Reduce CO2 Levels	▼	
Clean HVAC return grills and drops	▼	
	▼	
	▼	
	▼	
	▼	
	▼	