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

TELEPHONE (754) 321-4200

FACSIMILE: (754) 321-4285

January 27, 2	017 Signature on File	For Custodial Supervisor Use Only	
TO:	Dr. John LaCasse, Principal Nova High	Custodial Issues Addressed Custodial Issues Not Addressed	
FROM:	Alison Witoshynsky, Project Manager Environmental Health & Safety Department		
SUBJECT:	Indoor Air Quality (IAQ) Assessment		

On January 26, 2017, I conducted an assessment at **Nova 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 754-321-4200.

AW:smn Enc.

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

	IAQ Assessr	nent		
	Nova High Evaluation Date	e January 26, 2017	Time of Day 11::	20 AM
Outdoor Conditions Tempera	ature 80.4 Relative	Humidity 61.9	Ambient CO2 4	50
		Range CO ² % - 60% 2837		26
Noticeable Odor No	Visible water damage / staining?	Visible microbial growth?	Amount of material affected	
Ceiling 2' X 4' Lay in	Yes	No	1 stained ceiling par	el
Walls Plaster / Drywall Floor 12" x 12" Vinyl	No	No		
	No			
Ceiling Clean No	HVAC Supply Grills Clean	No	HVAC Return Grills Clean	No
Walls CleanNoFlooring CleanNo	Inside of Supply Duct Clean	Yes	Inside of Return Duct Clean	Yes
Room Surfaces Yes Clean	Ceiling at Supply Grills Clean	Νο		
Trash Removed Yes	Exhaust Fans Working	N/A	Unapproved Chemicals / Cleaners in Room	No
Signs of Pests No	Drain Traps Wet	N/A	Air Fresheners	No
Room Cluttered Yes	Food if Stored in Room is in Sealed Containers	N/A	in Room	
Mechanical Equipment Location	Ceiling Mounted Unit		Mechanical Room Clean	N/A
Filters Installed Properly Yes	Filters Clean	No	Inside of HVAC Unit Clean	Yes
Condensate Pan Clean N/A	Cooling Coil Clean	N/A		
Fresh Air Intake Location	Unknown	▼	Fresh Air Intake Free	N/A
Pollutant Sources Near Air Intake	None	▼	of Obstruction	
Observations				
Sagging ceiling panels observed spills and dirt present on lower µ throughout teacher's desk area.	portions of walls. Ceiling panel			

Corrective Actions to be Completed by Site Based Staff

Remove and replace stained ceiling tile				
If stains return, contact COMPASS for work order				
Ensure ceiling tiles are installed properly				
Clean Supply/Return Grills with Wexcide				
Clean ceilings around HVAC supply grills				
Thoroughly clean and sanitize flooring				
Clean dust from wall surfaces	▼			
Encourage occupant to reduce clutter				

Corrective Actions to be Completed by PPO

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▼	Repair HVAC to reduce CO2
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