

THE SCHOOL BOARD OF BROWARD COUNTY, FLORIDA

ENVIRONMENTAL HEALTH & SAFETY DEPARTMENT

TELEPHONE (754) 321-4200

FACSIMILE: (754) 321-4285

November 23, 2015 *Signature on File*

TO: Russell Schwartz, Principal
 McNab Elementary

FROM: Robert Krickovich, Coordinator, LEA
 Environmental Health & Safety Department

SUBJECT: Indoor Air Quality (IAQ) Assessment

<u>For Custodial Supervisor Use Only</u>	
<input type="checkbox"/>	Custodial Issues Addressed
<input type="checkbox"/>	Custodial Issues Not Addressed
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On November 13, 2015, I conducted an IAQ walkthrough at **McNab Elementary School**. I found the temperature in building 6 ranged between 71.8 and 73.2 degrees, the humidity in the building was between 68.7% and 69.8%. There was spotty microbial growth on the block walls and metal restroom door frames in C012B between rooms 925 and 927. Water damaged wall material under the windows in room 927. Dust on all HVAC Supply grills. Stained ceiling tiles in rooms 924, 925, 926, 927, 931, & 933. Dust on the ceiling tiles around the HVAC supply grills.

The IAQ walkthrough did identify one or more existing conditions impacting IAQ and work orders shall be initiated for PPO to Repair cause of water damage under windows in room 927, and replace water damaged wall material. Repair cause of water stained ceiling tiles in rooms 924, 925, 926, 927, 931, & 933, and replace stained ceiling tiles. Repair HVAC system to reduce humidity in the entire building. The spotty microbial growth is going to be an ongoing problem until such time as the HVAC system is repaired and working properly. School based staff shall clean all HVAC supply grills, clean ceilings around supply grills, clean block walls and metal door frames in 012B, Monitor and clean building surfaces as needed until HVAC system is repaired and working properly.

At the time of the walkthrough, 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.

Please ensure that your Head Facilities Serviceperson receives a copy of this correspondence so that the recommendations requiring their attention can be addressed. 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.

- 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
 Rich Volipi, Supervisor II Custodial
 Mark Murray, Supervisor II Custodial
 Sam Bays, Director, Maintenance Operations
 Kurt Wirz, Area Manager Trades

RK/je
Enc.