

# managing risk with responsibility

Telephone:754 321-3200Fax:754 321-3290

March 31, 20	09 Signature on File	For Custodial Supervisor Use Only
TO:	Mr. Israel Canales, Manager Administrative Sites	Custodial Issues Addressed Custodial Issues Not Addressed
FROM:	Edward See, Project Manager Risk Management Department	
SUBJECT:	Indoor Air Quality (IAQ) Assessment FISH 141	

On March 17, 2009 I conducted an assessment of FISH 141 at the KC Wright Administration Building. This evaluation included observations of the flooring system, ceiling tiles, false ceiling plenum, environmental surfaces, interior and exterior walls, and the accessible ventilation equipment. Additionally, environmental parameter measurements were taken to include temperature, relative humidity, and carbon dioxide. The detailed findings, along with the recommended corrective action can be found on the attached IAQ Assessment Worksheets.

Generally, the IAQ Assessment did not identify any existing conditions significantly impacting IAQ and thereby 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 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. Within two weeks a representative from the Custodial/Grounds Department will conduct a follow-up visit to ensure that all 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 me at 754-321-3200.

cc: Jeffrey S. Moquin, Executive Director, Support Operations Israel Rodriguez-Soto, Project Manager, Facilities and Construction Management Mark Dorsett, Manager 1, Physical Plant Operations Division, Zone 1 Roy Norton, Manager Custodial/Grounds, Physical Plant Operations Division Robert Krickovich, Coordinator, LEA, Facilities and Construction Management

ES/tc Enc.

			IAQ As	sessment	Location Numbe	r 🗌		
Kathleen C. Wright Admin			n Office		Evaluation Reque	sted March	March 12, 2009	
Time of Day 1	:50 pm				Evaluation	Date March	17, 2009	
Outdoor Conditions	s Temper	rature 8 <sup>.</sup>	1.1	Relative Humidity	56.2 A	Ambient CO2	401	
Fish Temp	erature Ran	ge Relati	ve Humidity	Range	CO2	Range #	Occupants	
141	76.5 <b>72 -</b> 7	78	54.2	30% - 60%	488 <b>Ma</b>	x 700 > Ambient	1	
Noticeable Odor	No		isible water age / staining	Visible micro ? growth?		ount of Il affected		
Ceiling Type	CBS		No	No		None		
Wall Type	CBS		No	No		None		
Flooring	Carpet		No	No		None		
		inor Dust / Debris	Needs Cleaning		Corrective Acti	on Required		
Ceiling	Yes	No	No					
Walls	Yes	No	No					
Flooring	Yes	No	No					
HVAC Supply Grill	s Yes	No	No					
HVAC Return Grill	s Yes	No	No					
Ceiling at Supply Grills					N/A			
Surfaces in Room	No	Yes	Yes		Clean as app	propriate		

## Observations

#### Findings:

- Excessive dust build up in room. Excessive clutter throughout the room - boxes on floors and cabinets.

- Non-approved chemicals in room (paint thinner, Ortho pesticide)

### Recommendations:

#### Site Based Maintenance:

- Coordinate with occupant to move items so that a thorough cleaning of the room - wipe down with Wexcide disinfectant solution - can be conducted.

- Remove non-approved chemicals and store in a flammable storage area

- Continue to monitor this location for any signs of microbial growth as well as dust and debris accumulation and clean as appropriate