

IAQ Assessment

Location Number 2741
 Evaluation Requested December 10, 2010
 Evaluation Date December 15, 2010

Maplewood Elementary School

Time of Day

Outdoor Conditions Temperature 71.1 Relative Humidity 50.8 Ambient CO2 422

Fish	Temperature	Range	Relative Humidity	Range	CO2	Range	# Occupants
101A	72.3	72 - 78	41	30% - 60%	1072	Max 700 > Ambient	6
Noticeable Odor	No		Visible water damage / staining?	Visible microbial growth?	Amount of material affected		
Ceiling Type	2 x 4 Lay In		No	No	None		
Wall Type	Drywall		No	No	None		
Flooring	Carpet		Yes	No	Various		

	Clean	Minor Dust / Debris	Needs Cleaning	Corrective Action Required
Ceiling	Yes	No	No	
Walls	Yes	No	No	
Flooring	Yes	No	No	
HVAC Supply Grills	Yes	No	No	
HVAC Return Grills	Yes	No	No	
Ceiling at Supply Grills	Yes	No	No	
Surfaces in Room	Yes	No	No	

Observations

Findings
 - Elevated moisture content in the carpet in 3 areas of FISH 101A with plastic desk mats. The HFSP advised that the carpet was not recently shampooed nor were there any recent spills.

Site Based Maintenance:

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

Physical Plant Operations:

- Evaluate cause of elevated moisture in carpet and repair as appropriate.

Work order EQ01576 generated