

Jeffrey S. Moquin, Director  
Risk Management Department

Telephone: 754-321-3200  
Facsimile: 754-321-3290

March 21, 2006

**Signature on File**

TO: Mr. Chuck McCanna  
**Nova Blanche Forman Elementary School**

FROM: Kenneth I. Partee, Project Manager  
Occupational Health and Environmental Control  
Risk Management Department

SUBJECT: Indoor Air Quality (IAQ) Assessment  
**FISH 154**

On February 28, 2006, members of the District's IAQ Assessment Team, along with a representative from the Facilities Task Force and the location's Head Facilities Serviceperson conducted an IAQ evaluation of FISH 148 and 152 at **Nova Blanche Forman Elementary School**. During the evaluation an observation of the ceiling tiles in FISH 154 was conducted. The recommended corrective action can be found on the attached IAQ Assessment Worksheet.

This IAQ evaluation identified several stained ceiling tiles and the appropriate work orders will be generated to correct these issues. At the time of the evaluation, no issues were identified to suggest 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.

Should any questions arise, please feel free to contact me at (754) 321-3200.

cc: Dr. Harry LaCava, Area Superintendent  
Dr. Linda Bedell, Area Director  
Jeffrey S. Moquin, Director, Risk Management  
Juana Romaniuk, Project Manager, Facilities and Construction Management  
Dane Ramson, Broward Teachers Union  
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

KP/tc

# IAQ Assessment

Location Number   
 Evaluation Requested   
 Evaluation Date

Nova Blanche Forman Elementary School

Time of Day

Outdoor Conditions      Temperature       Relative Humidity       Ambient CO2

Fish	Temperature	Range	Relative Humidity	Range	CO2	Range	# Occupants
<input type="text" value="154"/>	<input type="text"/>	<input type="text" value="72 - 78"/>	<input type="text"/>	<input type="text" value="30% - 60%"/>	<input type="text"/>	<input type="text" value="Max 700 &gt; Ambient"/>	<input type="text"/>
Noticeable Odor	<input type="text" value="No"/>		Visible water damage / staining?	Visible microbial growth?	Amount of material affected		
Ceiling Type	<input type="text" value="2 x 4 Lay In"/>		<input type="text" value="Yes"/>	<input type="text" value="No"/>	<input type="text" value="Various"/>		
Wall Type	<input type="text" value="Plaster/Tackable"/>		<input type="text" value="No"/>	<input type="text" value="No"/>	<input type="text" value="None"/>		
Flooring	<input type="text" value="Tile"/>		<input type="text" value="No"/>	<input type="text" value="No"/>	<input type="text" value="None"/>		

	Clean	Minor Dust / Debris	Needs Cleaning	Corrective Action Required
Ceiling	<input type="text" value="No"/>	<input type="text" value="Yes"/>	<input type="text" value="Yes"/>	<input type="text" value="Replace stained ceiling tiles"/>
Walls	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Flooring	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
HVAC Supply Grills	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
HVAC Return Grills	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Ceiling at Supply Grills	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Surfaces in Room	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

**Observations**

**Findings:**

- Several stained ceiling tiles throughout the room
- Head Facilities Serviceperson advised that the roof was recently repaired and the ceiling tiles replaced

**Recommendations:**

**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 Division:**

- Evaluate roof for leaks and replace stained ceiling tiles as appropriate