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December 1, 2004

TO: Ms. Michaelle Valbrun-Pope, Principal
North Side Elementary School

FROM: Robert J. Krickovich, Project Manager II, Environmental
Facilities and Construction Management

SUBJECT: Indoor Air Quality (IAQ) Assessment
FISH 901

On November 24, 2004 the IAQ Assessment Team conducted an assessment of FISH 901 at **North Side Elementary School**. The evaluation consisted of a walkthrough of the identified areas to assess the current condition of the location with regard to indoor air quality. This assessment included observations of the carpet, floor tile, ceiling tile, interior walls, false ceiling plenum, and accessible ventilation equipment.

Attached are the findings of this assessment along with recommendations for further assessment, remediation, or corrective actions, if needed.

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.

Should any questions arise, or if the current concerns continue after the attached recommendations have been addressed, please feel free to contact me at 954-760-7326.

cc: Dr. Verda Farrow, Area Superintendent
Roberta Insel, Area Director
Jeffrey S. Moquin, Director, Risk Management
Dave Archer, Project Manager II, Facilities and Construction Management
Dane Ramson, Broward Teachers Union
Mark Dorsett, Manager 1, Physical Plant Operations Division, Zone 1

RK/tc

IAQ Assessment

North Side Elementary School

Evaluation Requested November 24, 2004

Time of Day 10:40 am

Evaluation Date November 24, 2004

Outdoor Conditions Temperature 80.1 Relative Humidity 70.5 Ambient CO2 447

Fish	Temperature	Range	Relative Humidity	Range	CO2	Range	# Occupants
901	73.4	72 - 78	59.5	30% - 60%	681	< 1,000 PPM	24
Noticeable Odor		Visible water damage / staining?		Visible microbial growth?		Amount of material affected	
Ceiling Type		No		No		None	
Wall Type		No		No		None	
Flooring		No		No		None	

	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:
 - No problems were identified and all readings taken were acceptable at the time of assessment
 - Room is in the new building

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