

COMMITTED TO EXCELLENCE

DATE: May 8, 2008

TO: Patrick Schott, Principal

SUBJECT: Forest Vista ES - IAQ - Test Results for Multiple Rooms

On Friday 5/2, EFI Air tested multiple rooms. It is typically assumed that indoor spore levels in an area with filtered or air conditioned air, and activity levels associated with schools average 10% to 40% of the outdoor levels. Data from the airborne fungi sampling indicated that the total indoor concentration of mold/fungi in

Main Office, was **16.6%**

Hallway by Room 201, was **4.9%**

Room 201, was **3.3%**

Computer Lab, was **6.6%**

Room 200, was **6.6%**

Room 404, was **13.3%**

Room 402, was **5.0%**

Room 412, was **11.7%**

Room 411, was **1.6%**

Music Room / Room 601 was **3.3%** of the outdoor levels. Utilizing this theory, the indoor concentrations are within the acceptable guidelines for areas with filtered air or air conditioning. Even though the counts were within the acceptable guidelines, EFI recommends that the Main Office and Room 404 be steam cleaned because of the higher count of *Penicillium / Aspgerillus*. I will make the arrangements with Custodial to do it this weekend (5/9-5/11).

On Monday 5/5, EFI Air Tested multiple rooms. It is typically assumed that indoor spore levels in an area with filtered or air conditioned air, and activity levels associated with schools average 10% to 40% of the outdoor levels. Data from the airborne fungi sampling indicated that the total indoor concentration of mold/fungi in

Teacher's Lounge, was **1.0%**

Room 400/Media Storage, was **0.1%**

Electrical Room across from Room 402, was **0.7%**

Storage Room next to Electrical Room, was **0.1%**

Music Room Storage, was **1.5%** of the outdoor levels. Utilizing this theory, the indoor concentrations are well within the acceptable guidelines for areas with filtered air or air conditioning. If you have any questions, please call me.

Thanks,
Paul

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