

COMMITTED TO EXCELLENCE

**DATE:** April 25, 2008

**TO:** Brenda Rogers, Principal

**SUBJECT:** Degan ES - IAQ - Re-Test Results for Rms NE-28 & NE-32

On Wednesday March 26, EFI Re-Tested Rooms NE-28 & NE-32. 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 Room NE-28, was **42.3%** and in Room NE-32 was **80.6%** of the outdoor levels. Utilizing this theory, the indoor concentrations are elevated above the acceptable guidelines for areas with filtered air or air conditioning. **Room NE-28 is slightly elevated and EFI feels that it is acceptable. In Room NE-32, elevated spore count is due to the room being a Science Lab, which has fossils and other items that can harbor dust and mold spores.** If you have any questions, please call me.

Thanks,

Paul

Paul Siddall

Special Projects (IAQ)

Facility Services

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