

## CTI Environmental Consultants, Inc.

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October 5, 2011

Robert Cozzetto  
Health and Safety Administrator  
Lindenhurst Public Schools  
350 Daniel Street  
Lindenhurst, NY 11757

Dear Mr. Cozzetto;

On September 27<sup>th</sup>, CTI Environmental Consultants conducted a limited Non-Viable Air-O-Cell Spore Trap Fungal Survey in classroom 222 in the Alleghany School, including an ambient sample. The collected samples were analyzed by SanAir Technologies a Certified NELAP Laboratory.

The fungal organisms detected in these offices were compared to the ambient level, and the results are expressed in fungal spores/cubic meter (M<sup>3</sup>). The types and number of fungal organisms detected in the areas tested were compared to the ambient levels. The results of the Non-Viable Fungal Survey may be found in table A below.

Table A  
Non-Viable Fungal Spore Trap Results

Locations	Fungal Spores/M <sup>3</sup>	Presumptive Fungal Organisms Levels
Classroom 222	13 Alternaria 147 Ascospores <b>1093 Aspergillus/Penicillium</b> 307 Basidiospores 520 Cladosporium 13 Curvularia 27 Smuts/Myxomycetes	Acceptable level as compared to Ambient , but elevated Aspergillus/Penicillium Level  Total Count 2,107
Ambient	80 Ascospores 260 Aspergillus/Penicillium 260 Basidiospores 7 Bipolaris/Drechslera 7 Curvularis 447 Cladosporium 33 Pithomyces 7 Smuts/Myxomycetes	Ambient  Total Count 1100

The fungal counts were within acceptable levels except for the Aspergillus/Penicillium levels. These elevated levels most probably resulted from the two board games that had mold growing on them which were located in the window cabinet, and would have most likely released these types of spores into the classroom. These board games have been removed from the classroom.

Enclosed please find a copy of the laboratory report.

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If you should have any questions regarding this report, please contact Charlie Erlanger at 631-277-4579.

Very truly yours,

CTI Environmental Consultants

*Charlie Erlanger, CIAQP*

Industrial Hygienist