

630-718-9133 FAX 630-718-9114

February 3, 2014

C-11054

Mr. Gary Frisch Assistant Superintendent of Business and Operations Community Consolidated School District 181 6010 South Elm Street Burr Ridge, Illinois 60527

Dear Mr. Frisch:

Supplemental Re-Occupancy Analytical Summary Report
Additional Microbial Air Samples, Tape-Lift Surface Samples,
and Supply Duct Swab Samples
Community Consolidated School District 181
Hinsdale Middle School
100 South Garfield Avenue
Hinsdale, Illinois
IES No. 915-02

On February 3, 2014, representatives of Integrity Environmental Services, Inc. were present at the above referenced School District building to obtain additional air, surface, and duct system swab samples for laboratory analysis of mold spore concentrations. These additional samples were collected from rooms that had been re-cleaned and retreated on February 2, 2014 based on previous analytical data and our recommendations. This supplemental report is intended to provide the School District with a summary of the analytical data generated during this re-sampling event for purposes of re-occupancy.

Once again, this sampling work was completed following the additional cleaning and treatment that had been recommended based on the sampling event of January 31 and February 1, 2014. As previously reported, several rooms and areas exhibited very low concentrations of mold spore types that warranted additional cleaning and anti-microbial treatment. In three (3) of the subject rooms, interior concentrations of some mold spores were either higher than their corresponding exterior concentrations or were reported to be above the recommended guideline concentration.

The supplemental sampling strategy for re-occupancy was developed in conjunction with the recommendations provided by a Certified Industrial Hygienist (CIH) and our Air Quality Division, and accounted for ten (10) areas (rooms) within the building that were re-cleaned and re-treated. All samples collected were relinquished to EMSL, an accredited laboratory located in Chicago, Illinois on February 3, 2014.

Mr. Gary Frisch C-11054 February 3, 2014 Page 2

The following represents a summary of all additional sample data received:

## Microbial Air Sampling-

Of the ten (10) supplemental microbial air samples collected and analyzed, all ten (10) exhibited either no detection of mold spores or only traces of mold spores at levels far below the acceptable levels. It should be noted that Stachybotrys was not detected on any of the additional air samples.

## Tape-Lift Surface Sample-

A single supplemental tape-lift surface sample was collected in Room 205A and analyzed. The laboratory result indicates that there were no mold spores detected on this additional tape lift sample.

## Duct System Supply Surface Swab Samples-

Five (5) supplemental surface swab samples were collected and analyzed. Four (4) samples exhibited either no detection of mold spores or only traces of mold spores at levels far below the acceptable levels.

The remaining sample exhibited the presence of a mold spore type that still warrants additional cleaning and anti-microbial treatment:

 Room 200 Stachybotrys, "Rare" concentration (only 1-10 mold spores detected)

As Stachybotrys was not detected within the subject room on the previously collected air sample, or on the previously collected tape lift sample, it is our recommendation that all personnel other than environmental professionals and maintenance personnel be restricted from entering this room until additional cleaning of, or replacement of the "flex duct" portions can be completed.

This letter, in conjunction with the previous letter issued to your office, shall serve as our formal certification for re-occupancy.

Mr. Gary Frisch C-11054 February 3, 2014 Page 3

As always, if you have any questions, please feel free to contact our office at (630) 718-9133.

INTEGRITY ENVIRONMENTAL SERVICES, INC.

Guy S. Tawzer

Vice President, Air Quality Division

James Tuinenga

Certified Industrial Hygienist, TEM, Incorporated

Mark J. Ravanesi

President