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May 28, 2008

Mr. Lucas Oliva
Design Manager Real Estate Services
San Antonio Housing Authority
818 S. Flores
San Antonio, Texas 78204
Phone: (210) 477-6004
Email: lucas_oliva@saha.org

RE: Mold Clearance Re-Sampling, 1515 Villa Flores, San Antonio, Texas
Astex Project #AES-08-J-4836

Dear Mr. Oliva,

Pursuant to your request, Mr. Ron Greenberg of Astex Environmental Services, Inc. (AES), Texas Department of State Health Services (TDSHS) Mold Assessment Consultant MAC 0509 conducted a second Mold Clearance Inspection within the residence located at 1515 Villa Flores, San Antonio, Texas to investigate the microbial conditions within the home after mold abatement activities and re-cleaning by Alamo 1 Environmental.

Scope of Work

The scope of work for this mold clearance inspection included the collection of the following samples:

- Air samples (Allergenco brand cassettes) were collected in the following locations for the analysis of Total Bioaerosols:
 1. inside – 1st floor kitchen/living room/garage - 1 sample

2. inside – 2nd floor HVAC return - 1 sample
3. inside – 2nd floor between bedrooms 1 & 2 – 1 sample
4. outside - comparison/control samples - 2 sample

Note: These samples were delivered to the contract lab, Crisp Analytical Laboratories, 2081 Hutton Dr, Suite 301, Carrollton, Texas, for analyses in accordance with the American Industrial Hygiene Association (AIHA) Environmental Microbiology Laboratory Accreditation Program (EMLAP) as well as following the Food and Drug Administration (FDA) Good Laboratory Practice Guidelines.

Visual and Moisture Inspection Results

The containment area was observed to be visually clean and free of mold and/or evidence of new or additional water intrusion. Additionally there were no indications of moisture within the wall materials and windowsills were inspected and no signs of water staining were noted.

Analytical Results

The Allergenco Air Samples were collected by Astex personnel on the morning of May 22, 2008 and were delivered to the contract lab for analysis of total bioaerosols with the results being made a part of this report. The data generated in this report is based on the samples and accompanying information provided and represents concentrations at a point in time under the conditions sampled. Keep in mind, sample values fluctuate widely and single point-in-time samples can be highly variable.

Currently, there are no government regulations or widely accepted guidelines regarding exposure limits for fungi (Time Weighted Averages, Recommended Exposure Levels, etc.) and very little data has been published on the “safe” or “normal” levels of indoor spore levels, and individuals react differently to specific spore types/levels. The generally accepted Indoor Air Quality (IAQ) industry method of interpreting analytical results is based on a comparison of the type (genus/species) and quantity of fungal spores identified within the suspect areas (inside) verses the control (i.e. no history of contamination) samples and/or outside levels.

During this limited investigation, the following observations were noted:

- Low levels of Total Bioaerosols (2,544 to 5,232 counts/M³) were identified in all three (3) interior samples as compared with the outside control samples (15,840 to 17,760 counts/M³) and all samples contained generally the same qualitative mix of fungi with *Cladosporium* being the dominant type.

Conclusions

Fungal spore counts were well below the outside levels on the day of sampling and the distribution of spores was typical of the outdoor air with *Cladosporium* being the dominant type

with only limited amounts of *Aspergillus-Penicillium* like spores and/or *Periconia/Myx* spores being reported.

The indoor air does not appear to be contaminated with fungal spores or fungal products therefore in accordance with the established clearance criteria, this residence is safe for re-occupancy.

Future changes in mold concentrations cannot be inferred from these sample results. Please contact me at 210-828-9800 with any questions.

Very truly yours,

Ron Greenberg
Texas Department of State Health Services (TDSHS)
Mold Assessment Consultant No. MAC 0509

Attachments: Chain of Custody
 Laboratory Results