DATE

BUSINESS NAME

BUSINESS ADDRESS

Dear NAME:

During the inspection of your worksite at \_\_\_ADDRESS\_\_\_, sampling was conducted on \_\_\_DATE\_\_\_ to determine the types and concentrations of any airborne fungi that may be present inside the facility; and to compare these results with the fungus population within the immediate environment of the facility. (Molds are types of fungi.) Where the same fungus species were found both indoors and outdoors, the concentrations were compared to determine whether or not the levels inside the building were significantly higher. When concentrations of fungi inside the facility are higher than the ambient environment, a source of contamination is assumed to be present within the facility. This is a cause for concern for any employees working in the facility. In the OSHA publication, “Preventing Mold-Related Problems in the Indoor Workplace,” it is stated, “Molds can cause three types of adverse health effects in humans: allergy, infection, and toxin-mediated conditions.”

Air monitoring conducted at this facility showed the presence of at least \_\_\_NUMBER(#)\_\_\_ different fungus species.

**BUSINESSNAME**

| Fungus Species | Inside (CFU/m3)\* | Outside (CFU/m3)\* |
| --- | --- | --- |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
| **Total** |  |  |

\**CFU/m3 = colony forming units per cubic meter of air*

Since no specific KYOSH regulation directly applies and it is not necessary in this case to invoke KRS 338.031(1)(a)—commonly referred to as the general duty clause of Kentucky’s Occupational Safety and Health regulations—no citations will be issued. In the interest of workplace safety and health, however, I recommend that you take steps to voluntarily reduce or eliminate your employees’ exposure to the hazards described above to establish a program for preventative maintenance and repair, including but not limited to:

1. Removing and replacing all contaminated wallboard, ceiling tiles, rugs, and other material that may have become wet and are likely harboring bacteria and fungi;
2. Fixing water leaks immediately;
3. Removing any visible mold in the building using a sterilizing solution, including any mold visible on concrete or painted drywall surfaces;
4. Cleaning the ventilation system; and
5. Contacting the KYOSH Division of Education and Training (502) 564-3536 for information on indoor air quality and other safety and health issues.

If you have any questions concerning this information, do not hesitate to contact the Division of OSH Compliance at (502) 564-3535.

Sincerely,

Michael Hutcherson

Health Program Manager

OSH Compliance