

Understanding Mold In The Property Restoration Industry

Through PowerPoint presentation and video, the course attendee will have an understanding of how mold affects the indoor environment when a home or business has suffered water damage.

The first section of this course deals with the participants in the mold issue. The roles played by the insurance companies, restoration contractors, lawyers, government, insured's and building owners in dealing with mold damage.

We discuss the characteristics of mold, how it grows and spreads, and what it feeds upon. We show the attendees a home that has been severely damaged by mold due to a broken water pipe while insured's were away on vacation. We discuss where mold is and isn't growing in the home; the techniques used in the remediation process, and the health effects of toxic mold damage. We further breakdown the health effects of toxic mold with several more slides outlining the typical illnesses exhibited by people suffering from toxic mold damage.

The next section of the class deals with the three different guidelines that restoration contractors use to remediate mold damage, the IICRC S500, the EPA Guidelines, and the New York City Guidelines. The findings of each guideline are outlined for the attendees and compared against one another to provide the attendee with a working knowledge of the strengths and weaknesses of each guideline. We end this section with a case study of a large scale mold remediation project which was completed under the scrutiny of the NYC Guidelines.

The final segment of the class discusses the involvement of the Industrial Hygienist or Indoor Air Quality Expert. We attempt to clarify to the attendees when the services of an IH or IAQ Professional are needed. We discuss several FAQ's regarding the IH/IAQ such as who is responsible to bring them in on the loss? What are they testing for? What is the purpose of clearance testing? When do we know the loss is complete? Etc.