

The ESS Drying Promise

OUR PROMISE

- We will return your building and/or contents to their “pre-loss” condition.
PROMISE!
- We will professionally dry your project following guidelines recommended by IICRC and standards detailed in this document.
PROMISE!
- We will not leave your job site until documenting that the standard has been met.
PROMISE!
- We will complete all services set forth in our “Scope of Work”. All services will be deemed completed only after the stated drying standard has been met.
PROMISE!
- We will manage your project with a trained and certified Project Manager; we will utilize state-of-the-art equipment and technology.
PROMISE!
- We will strive for absolute minimal down time and inconvenience for you. Our goal is getting your building dry fast enough to avoid mold formation and avoid costly and time consuming tear out and reconstruction.
PROMISE!

ESS DRYING STANDARDS

GENERAL PRINCIPLES

Drying Services shall be considered sufficient when the following conditions have been reached.

- The ambient conditions can be held at or near pre-loss conditions by the building HVAC system.
- The moisture in the building materials will not be conducive for the active growth of mold.
- The building materials and contents will complete their return to equilibrium moisture content (EMC) with normal ambient conditions without further damage.

DRYWALL

Drying services on drywall shall be considered sufficient when the following conditions are established:

- The moisture content of affected drywall is decreasing
- The affected drywall is within 25% of target moisture level. The target moisture level is determined by taking the average of two measurements of unaffected drywall.
- 90% of affected drywall meets criteria of above.
- The building environment is stabilized and existing HVAC system is capable of maintaining normal ambient conditions.

HARDWOOD FLOORS

Drying services on hardwood floors shall be considered sufficient when the following conditions are established:

- The moisture content of affected wood is decreasing.
- All affected wood is within 2% of its equilibrium moisture content (EMC) in normal ambient conditions. The target EMC is determined by taking the average of two measurements of unaffected areas of the same floor. In the alternative, the target EMC may be determined by using the Geographical Moisture Content Map published by the Forest Products Laboratory.
- The building environment is stabilized and existing HVAC system is capable of maintaining normal ambient conditions.

CEMENTITIOUS MATERIALS (concrete, concrete block, masonry)

Drying services on cementitious materials shall be considered sufficient when the following conditions are established:

- The moisture content of affected materials is decreasing.
- All affected materials are within 25% of target moisture level. The target moisture level is determined by taking two measurements of unaffected materials in the same building.
- 90% of affected materials meet the criteria above
- The building environment is stabilized and existing HVAC system is capable of maintaining normal ambient conditions.

ESS-Environmental Structural Solutions

Providing 24/7 Service For Our Clients

877-377-1274

www.ess30.com

Our Goal: Absolute Minimal Down Time and Inconvenience