Lesson 5 - Building Interiors

Plumbing

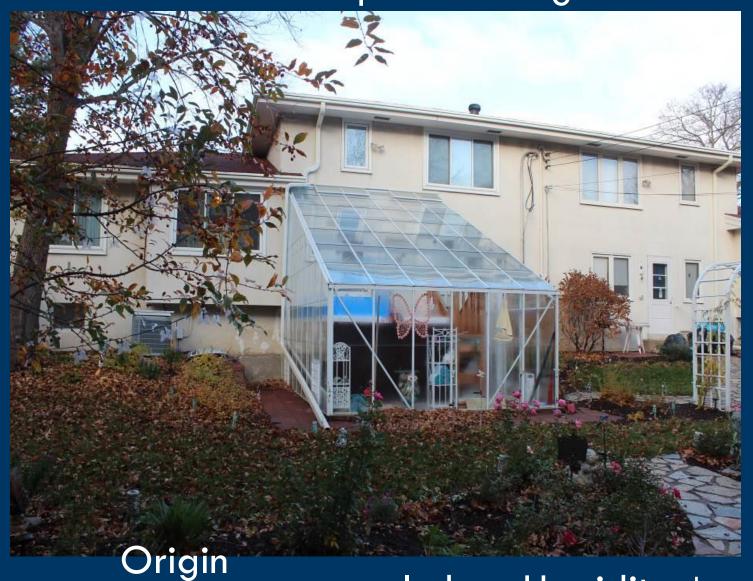
- Hot water lines
- Cold water lines
- Ice makers
- Drain lines
- Sewer Backups

Mechanica I Systems

- Condensation
- Leaks
- Drain Pan blockage
- Drain Pan lines failures
- Frozen pipes



Example 7 : Design Issue



The pool enclosure was not suitable for its intended use

(Source + Path) = Indoor Humidity + cold walls



Example 7 : Design Issue



Cause: What one thing? = Design or Construction

Example 8: Wood Rot on Floor/Roof





Example 8: Wood Rot on Floor/Roof



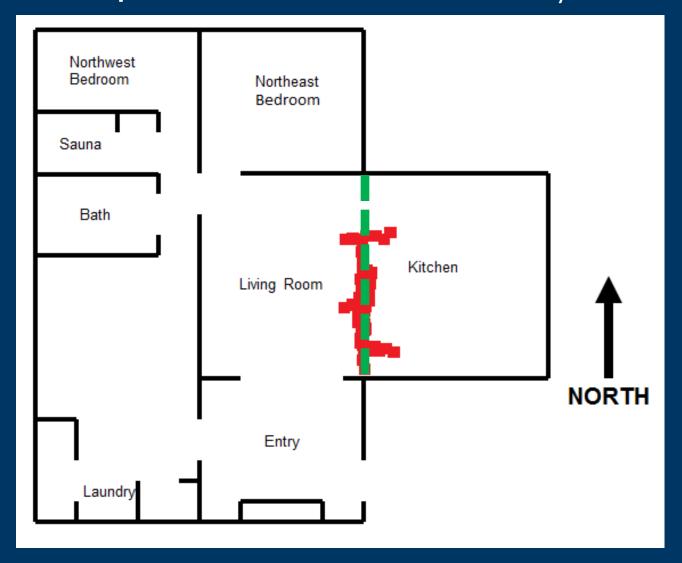


Example 8: Wood Rot on Floor/Roof



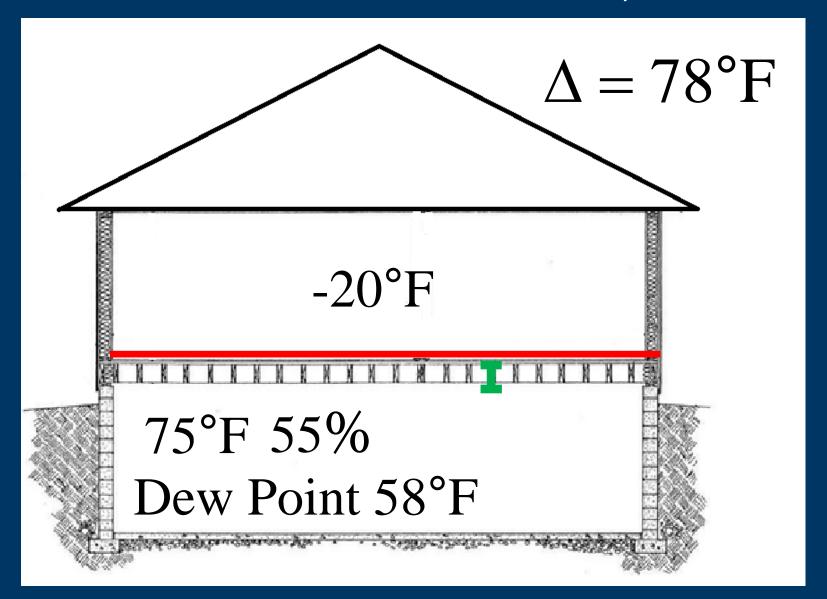


Example 8 : Wood Rot on Floor/Roof

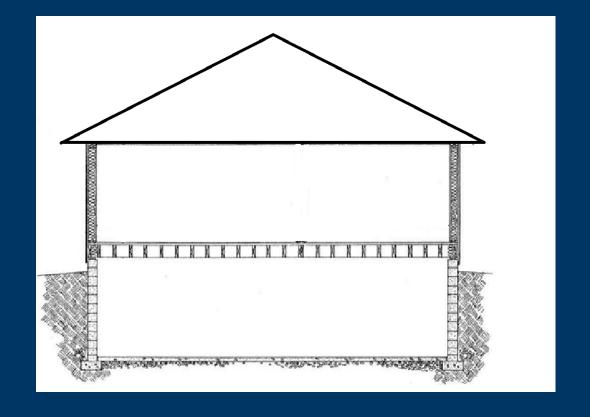




Example 8 : Wood Rot on Floor/Roof







Origin (Source + Path) = Indoor Humidity + Cold Roof

Cause: What one thing? = Construction Delay

