

Boiler Damage Due to Pipes Freezing



ILC Assignment:

- Investigate and audit a water-damaged boiler system, verify damage, need for repair versus replacement, and the associated costs.
- Attempt to identify a waterline level to see where the impact may have extended.

ILC Analysis:

- ILC reviewed the photographic evidence provided while auditing the claim.
- Based on the extent of the water damage, ILC recommended all pumps, electrical components, wiring, gas connections, and burner components in proximity to or below the water line be replaced; components above the waterline were not affected.
- ILC reviewed the OEM's analysis of a full boiler replacement.

Summary:

- ILC determined that a partial repair solution was most suitable for the various pieces of equipment.
- ILC validated the various repair costs totaling \$11,929 and avoided a full replacement of \$98,750.
- ILC saved the client \$86,821 by recommending itemized repairs to return the boiler to pre-loss operation.