

Cascade Wood Products, Inc.
White City, Oregon

Loss Event: Fire Damage

CASE STUDY

Cascade Wood Products is a full line domestic millwork manufacturer that has set the standard for excellence and integrity since 1953. From door frames to mouldings, all Cascade Wood products are manufactured by experienced craftsmen in their own U.S. factories.

Next to the Cascade Wood Product manufacturing facility in White City is a wood debris-fired power plant that burns an estimated 335,000 tons of wood and landscape debris annually. Shortly after noon, a massive pile of sawdust at the power plant spontaneously combusted and started a two-alarm fire. Burning embers from the fire landed on Cascade Wood's roof, catching the reinforced polycarbonate "windows" and insulation of the mill on fire.

BELFOR RESPONSE

Approximately 15 restoration specialists from BELFOR Property Restoration in Medford responded initially to stabilize the loss. Every square inch of the 53,000 square foot structure needed to be cleaned after the fire. Soot had covered all of their production machinery, equipment and tools.

BELFOR brought in two National Project Managers and 30 additional staff technicians to handle the project.

The fire damaged the mill's electrical system so there was no power to the building during BELFOR's restoration work. Generators were also brought in to power 15 lifts and other restoration equipment/tools.

The line machinery had to be detailed with degreaser, elbow grease, and HEPA vacuums. After cleaning, the machinery had to be re-lubed. Cascade Wood Products also had special machinery like a laser array scanner that needed special attention as it is paramount to product quality at the mill. Along with the soot, residual sawdust in the mill had to be cleaned up.

Production ceased for only 10 days as crews worked long shifts to restore operations at the mill.



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Structural Dehumidification | Structural Cleaning & Decontamination | Corrosion Control
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Machinery & Equipment Decontamination, Rebuilding & Repair | Environmental Services

Residential Services ▶

Reconstruction Services | Smoke & Soot Removal | Water Extraction | Mold Remediation
Structural Dehumidification | Structural Cleaning & Decontamination | Air Duct Cleaning
Deodorization | Contents Restoration | Document & Media Recovery | Environmental Services