

PROPERTYRESTORATION

Case Study: IMMACULATE HEART HIGH SCHOOL **Tucson, Arizona**

Loss Event: Microburst - Structural and Water Damage

Damage: Structural and water damage at a private Catholic high school built in

1958.

THE PROBLEM

A sudden microburst brought heavy rain (approximately two inches of rain in 30 minutes) and powerful winds that partially ripped the roof off of the Immaculate Heart High School, a private Catholic School founded in 1930 by the Sisters of the Immaculate Heart of Mary. The microburst caused significant damage to school hallways and 11 classrooms (including science labs). Approximately 50 percent of the 44,000-square-foot facility was affected.

THE SOLUTION

BELFOR quickly mobilized 60-plus workers to extract the water, stabilize the environment and perform emergency services. To minimize the disruption, students and classes were moved to a temporary location while repairs were made to the building.

BELFOR worked closely with the school's insurance carrier, Christian Brothers Services, to determine the scope of the project and establish a mitigation schedule that would meet the needs of the school. The scope of the project included:

- · Coordinate temporary relocation of classroom contents (chairs, desks, computers, books, lunch tables, lockers, etc.).
- Set up a modified computer server for administrative and student access.
- · Cleaning, packing and temporary storage of school statues and the Madonna, items that are over 100 years old from Spain.
- · Repair and replacement of the roof.
- Renovation and reconstruction of all classrooms, including a new ceiling grid system, lights, whiteboards, drywall and flooring.
- Removal and replacement of asbestos flooring throughout the building.

All repairs were completed in approximately three months. Additional areas of the school not damaged in the storm were also retrofitted with updated light fixtures, ceiling, paint and whiteboards.











"BELFOR wasn't just a general contractor throughout this three month restoration/upgrade project, they were truly a partner in helping us minimize the potentially disruptive effects of this disaster on the education of our students. I am especially appreciative of our project manager and project superintendent, who were personally invested, available 24/7, and very accommodating of our needs. Thank you, BELFOR!" DAN ETHRIDGE, PRINCIPAL

24/7 Emergency Number 800-856-3333

Corporate Headquarters: 185 Oakland Ave., Suite 150 Birmingham, MI 48009-3433 Toll Free: 888.421.4111 Direct: 248.594.1144

www.belfor.com

Commercial Services

Fire Restoration | Water Extraction | Structural Cleaning & Decontamination | Dehumidification Mold Remediation | Corrosion Control | Smoke and Soot Removal | Structural Shrink Wrap Contents Restoration | Document and Media Recovery | Electronics Restoration Equipment and Machinery Repair & Rebuild | Environmental Services Semiconductor Services | Total Reconstruction Services | Consulting Services

Residential Services

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