

PROPERTYRESTORATION

West Clark Community Schools Henryville, IN School Campus

Loss Event: Tornado/Storm Damage



CASE STUDY

It took less than 23 seconds for a massive F-4 tornado to rip through the small community of Henryville in March. The community's only school campus which housed elementary, middle and high school students - took a direct hit in the tornado's destructive path.

Despite severe damage to the building, administrators had an ambitious goal: finish the school year, rebuild and be ready for classes to start in August.

BELFOR SOLUTION

- ▶ BELFOR worked with school board officials, administrators, local authorities and the insurance adjuster to develop and implement a plan that would relocate elementary and high school students to temporary locations -- an old school building no longer in use and a building in an industrial park. The buildings had to be gutted, brought up to code and pass inspection. While crews were making the necessary changes, BELFOR salvaged contents from the tornado-damaged site. The contents were cleaned, packed and delivered to the temporary locations. In just two weeks, elementary school classes resumed; high school students resumed classes in three weeks.
- With the relocation process underway, BELFOR began controlled demolition at the tornado site. Engineers were brought in to create and expedite construction plans with the school board. A security fence was installed and security was hired to protect the facility from vandalism or theft.
- Approximately 70 percent of the 220,000-square-foot facility was gutted to a shell and rebuilt. The remainder was totally demolished and rebuilt entirely. Crew sizes varied but an average of 300 workers were present daily. The entire school received a new roof deck and roof, new HVAC equipment, and new wiring. All drywall, ceiling tiles and grid, floor coverings, cabinets and 75 percent of all windows were removed and replaced. All contents not used at the temporary schools were inventoried, packed out, cleaned, repacked and stored off-site at a warehouse.
- ▶ BELFOR brought in a team of specialists to work on the project, including an Industrial Hygienist who tested surfaces and air for unhealthy levels of mold or other irritants.







CHALLENGES

- · Accelerated timeline to complete project.
- Securing temporary facilities where classes could resume as soon as possible.
- Negotiating with manufacturers to fast-track orders and deliver materials needed on the job site. Required BELFOR's large buying power and persuasive project managers.
- Increased manpower to ensure on-time completion while minimizing overtime costs.
- · BELFOR was able to get a ruling from the labor board to use both union and non-union crews on the project.

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