

# **INDUSTRIAL**

**HURRICANE** 



### **PROJECT OVERVIEW**

When Hurricane Ida swept through the East Coast, the roof of a warehouse collapsed and caused significant damage to the facility. Cotton was called upon to rapidly secure the structure and mitigate damages caused by wind and water. However, due to the devastation, materials for shoring and roofing were unavailable in the region. While this might have stopped other providers from moving forward, Cotton utilized its extensive network of partners to procure materials from other states and delivered everything within three weeks.

To prevent delays, the Cotton team worked with the client to craft and implement a temporary solution that allowed their federal government tenant the ability to renew operations while a permanent fix was set in motion. Cotton then worked around the clock to extract the water, clean, and rebuild the facility to its original state. A month after the hurricane had passed, the client's commercial property was safely re-occupied and opened for business.

## THE OTTON DIFFERENTIATOR

- UTILIZED NATIONAL PARTNERS to procure materials
- Creative temporary solutions REDUCED BUSINESS INTERRUPTION
- Expedited the TEMPORARY CERTIFICATE OF OCCUPANCY process
- Rapidly OBTAINED FAA JERSEY DOT PERMIT for air crane use

#### **TURNKEY SERVICES PROVIDED**

- Installed shoring towers to support the structure and prevent further damage
- Built a water containment system to capture rainwater
- Worked with technicians to repair damaged electrical, mechanical, plumbing, and fire suppression infrastructures
- Extracted the water from the main office, locker rooms, and employee break room
- Mopped the flooded floors once extraction was complete

- Performed moisture mapping in all of the affected areas and monitored daily
- Utilized commercial-grade drying equipment to properly dry and dehumidify the property
- Removed and replaced all affected plywood and building materials based on moisture map logs
- Obtained Temporary Certificate of Occupancy by the client's established deadline
- Restored the roof to pre-loss condition
- Organized the reinstallation of RTUs on the roof utilizing air cranes

### **TESTIMONIAL REVIEW**

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The Cotton field team, under less than desirable circumstances, have been working 7 days a week, 18 hours a day for several weeks under conditions that most would run in the opposite direction. Thanks to all of them, we were able to meet a critical "TCO in hand" date.

- PROPERTY OWNERS