

GARRETMCKENZIE^{INC}

RESTORATION SUPPORT SERVICES

Dry Ice Blasting

A CASE STUDY



THE STORY

2021

Hurricane Ida's fierce wind and water damage presented many challenges in structural drying and dehumidification processes in construction materials. Restoration contractors were using all the techniques and experience they acquired producing some innovative solutions.

One such restoration contractor consulted with our Restoration Support Services division and together we developed a strategy in aiding with the moisture removal at a school located in Louisiana. This school like many schools in Louisiana was impacted by water damage and moisture throughout the facility after Hurricane Ida. Major power outages for extended lengths also prevented the proper acclimatization of the facility.

PROPERTY DAMAGE

The facility had many layers of paint and coatings on the concrete block walls which was retaining excessive moisture, impeding successful drying results and generating environmental concerns.

Dry ice blasting was introduced as an option where our team had previous experience and proven success in similar conditions and challenges. We were able to also support our client with the blasting process and equipment rental. The project was considerable; 59,000 lbs. of dry ice pellets were used at different flow rates penetrating the paint and releasing the trapped moisture, allowing the drying process to proceed with success.



DRY ICE BLASTING IS EFFICIENT, TIME SAVING, AND OFFERS COST EFFECTIVE SOLUTIONS.

Nothing is impossible when you seek out the right Restoration Support Service partner.



EQUIPMENT RENTALS | RESTORATION SUPPORT SERVICES

 Phone: +1 (877) 469-1600

 Email: info@garrettmckenzie.com

 Mailing Address: 736 North Western Ave, Suite 331
Lake Forest, Illinois, USA 60045

 Receiving Address: 1775 N. Butterfield Road
Libertyville Illinois, USA 60048

WWW.GARRETTMCKENZIE.COM

