



GLOBAL DISASTER SOLUTIONS

ENVIRONMENTAL RESPONSE

LOSS EVENT: PLANT EXPLOSION



24-HOUR CALL CENTER: 877.511.2962

PROJECT OVERVIEW

An unfortunate fire, followed by an extreme explosion, occurred in a digester at an industrial facility. As a result, over 200 homes and properties became covered in a tar-like substance, which contained wood fibers, water, pulping materials, unknown substances, and chemicals. Cotton was tasked with the organization of affiliated parties in the cleaning and decontamination process, as well as providing proper documentation, proving all affected structures and locations were made safe, from both an environmental and sanitation stance.

Cotton provided preliminary guidance and direction of personnel to generate the necessary scope. Staff received instructions from Cotton on how to collect and test product remnants and provide air and water samples from the affected and nonaffected areas. The accumulation of these quantitative measurements helped determine when the affected areas were clean and safe again, allowing for the final clearance. Together, Cotton and the facility's personnel visited every home to distribute detailed information about the event and recovery process.

THE **COTTON** DIFFERENTIATOR

- HELPED PREVENT FURTHER CONTAMINATION by working quickly and efficiently
- The project was completed **IN LESS THAN 90 DAYS**
- Cotton worked with **MULTIPLE AGENCIES AND REGULATORY OFFICIALS**
- Enlisted to **RUN POINT WITH BOTH NATIONAL AND LOCAL PRESS**

TURNKEY SERVICES PROVIDED

- Determination of affected areas and the extent of the damage.
- Bulk removal of the product from all affected areas, including the plant's entrance/exit, homes, yards, and public recreational areas.
- Cleanup and removal of explosion debris from streets and highways.
- Pre- and post-clearance sampling by environmental personnel to ensure the product was successfully removed from the affected areas.
- Provided meals and temporary dining options to all personnel that assisted in recovery and remediation efforts.
- Supplied the personnel, including management and skilled laborers, for the cleaning and removal of the product.

DISASTER RECOVERY | CONSTRUCTION | ENVIRONMENTAL RESTORATION | ROOFING | LOGISTICAL SUPPORT | CULINARY SERVICES

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