



# Keeping Employees Safe During a Large-Scale Demolition

Multiple coal burning power plants are scheduled for demolition as regulations and mandates push towards alternative energy. One of those plants was the Johnsonville Fossil Plant. Bringing down the plant and its 400ft towers was a massive job and doing that safely was a top priority for the client and contractor.

## THE CHALLENGE

### A Massive Demolition With Numerous Safety Needs

The Johnsonville Fossil Plant was a 1.5-gigawatt coal power plant scheduled for demolition. A demolition of this size brings requirements including hazardous waste material certifications, permits, first aid training, physicals for the workers, asbestos worker certifications, and OSHA 30 certifications or higher.

Having safety personnel on-site with these certifications was mandatory to getting the work done safely. The contractor had their own safety team on-site but needed team members with additional certifications as well as someone who was bilingual. With all these moving parts, failing to comply with regulations can easily happen if safety teams get complacent. As a proven partner to the contractor, SITEX was called in to help make sure this demolition was conducted in a safe and compliant manner.

## THE SOLUTION

### Detailed Safety Services for On-Site Workers

SITEX filled a variety of safety roles including tracking safety-related files for multiple job sites, safety testing, certification checks, fit testing, permits, first aid training, physicals, and orientation training.

Our safety experts also identified hazards and mitigated any dangers they posed to workers. When working with an experienced safety team like SITEX, you can expect us to maintain reports around those hazards so they can be effectively dealt with.

Before any of the work began, our team qualified the people working on-site from a safety and certification perspective and audited the safety analysis of the site as well. These audits and reports can be overlooked by inexperienced teams, leading to increased risk and litigation. All of this data is synthesized into a presentation that shows the client where there are issues and how to correct them.

## THE RESULTS

### We Focus on Safety, You Focus on the Work

Working with SITEX, the contractor was able to pass risk to a trusted partner. For both the client and contractor, money and time is saved as compliance, insurance issues and worker's compensation claims can be mitigated through proper safety instruction.

Reducing those issues helps clients keep clean records and continue to get business as more coal plants require demolition.

#### How can you ensure safety and compliance?

Contact SITEX today to discuss your specific needs or to [get a free quote.](#)