

OVERCOMING CHALLENGES IN HAZARDOUS DEMOLITION

Carbon Tetrachloride Plant Decommissioning in Parlin, NJ

LOCATION: PARLIN, NJ

PROJECT: DEMOLITION OF A FORMER CARBON TETRACHLORIDE PLANT

CONTAMINATION: ASBESTOS AND CARBON TETRACHLORIDE

PROJECT DURATION: ~3 MONTHS

PROJECT VALUE: \$425,922

PROJECT OVERVIEW

Cascade successfully executed the demolition of a former carbon tetrachloride plant in Parlin, NJ, managing hazardous materials with precision and compliance. The scope included asbestos abatement, structural demolition, well abandonment, and utility line rerouting, along with on-site concrete processing for efficient reuse. Despite logistical hurdles and a compact work area, the team maintained flexibility, optimizing workflows to keep progress on track.

RESULTS

Through strategic task management and on-the-ground adaptability, Cascade navigated the project's complexities to deliver a fully remediated and prepared site. The team's ability to adjust workflows in response to site constraints and equipment delays ensured continuous progress, even under challenging conditions. By prioritizing safety and efficiency, Cascade met all remediation requirements, leaving the site hazard-free and ready for future development. The project showcased the team's resilience and commitment to environmental standards, successfully transforming a contaminated industrial space into a stable, compliant site.





