

CASE STUDY

Step Down Excavation Remediation



TRADEBE's Field Service Crew Remediated Contaminated Soil 20' Below an Active Manufacturing Building in Central CT

"TRADEBE completed the project on time and under budget for our client by eliminating the need for costly shoring proposed by our competitors." Dan LeBeau

TRADEBE's Field Service team, from our Meriden, CT location, provided contaminated soil remediation services to an international manufacturing company.

The contamination was removed from beneath an active facility, to a depth of 20' below the concrete slab floor. Low ceilings and structural concerns made this project very challenging; considering the nature of working inside of a building using heavy equipment.

Experience made the difference - TRADEBE's project managers initiated a project

plan for stepped down excavation; eliminating the need for costly shoring that other competitive contractors were proposing.

Over 1,000 tons of solvent-contaminated soil were removed, transported and disposed of. The area was backfilled, and a new concrete slab was poured.

TRADEBE's client was very satisfied with the services performed - on time and under budget by utilizing a method that avoided much more costly on-site treatment and long-term monitoring and liability.

Dan LeBeau

Technical Field Services Specialist, TRADEBE

COST: approximately \$400,000

DURATION: 15 days

CREW MEMBERS: 5

INCIDENTS: None

EQUIPMENT: Excavators, Loaders, Breakers, Dump Trailers, Concrete Buggies, Concrete Saws



PROJECT FACTS

Contact Details:

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