



Case History

**Cutting Edge
Technology &
Unparalleled
Performance**

www.helitechccd.com
info@helitechonline.com
800-246-9721

**Specializing in:
Deep Foundations
Shoring Systems
Micro Piles**

Problem:

A dry cleaning establishment was being demolished and there was need for environmental clean up of the soils under the structure. The soil was to be treated in place and then excavated and removed. The extent of the contamination was such that the excavation would undermine the foundations of a near by structure. Also due to the contamination of the soil, Helitech's onsite personnel had to be **Hazmat/Hazwoper** certified.

Solution:

Helitech installed a combination of underpinning with Helical Pulldown Micropiles to support the load of the structure and a Soil Screw wall to keep the soil from sloughing out from under the structure.

Results:

The Micropiles and Soil Screws proved to be an effective and economical solution for the project. The entire project was successfully completed in 6 working days.



Helitech Memberships:

