

PROJECT PROFILE - PCB EXCAVATION

Bucks County, PA

August 2006 - December 2006



Objective:

Excavate, remove and dispose 9,000 tons of PCB contaminated soils for the future development of an elderly community housing development.

Solution:

This 6 acre parcel contained construction debris and PCB contaminated soils from sandblasted swimming pool paint. The material was located in the flood plain and mud flats area of the Little Neshaminy Creek.

This project was under directive of an "Administrative Order by Consent for Removal Response Action" by the USEPA Region III.

The general scope of work required initial site preparation including access restriction, implementation of erosion and sediment control measures, construction of a decontamination pad, tree removal, and road construction. Over 9,000 tons of soil was excavated and disposed in accordance with applicable Federal and State regulations.

The extremely successful project was completed 25% under budget by SCE and on schedule. Cost savings to the client exceeded \$764,000 as a result of SCE's recommendations and flexibility on site. All confirmatory sample results were "non-detect".

SERVICES PROVIDED

- PCB Excavation

