



**CASE STUDY**

**CHIPPENHAM, TANK REMOVAL**

Client	Redcliffe Homes
Location	Chippenham
Remediation Value	£7,000
Project	Removal of liquids, supervision of excavations and disposal of contaminated soils
Contaminant	Diesel



Tank being pumped out prior to excavation



Completed tank removal excavation

**DESCRIPTION**

During the site clearance ahead of the redevelopment of a former pig farm site an underground former diesel tank was revealed, which still contained fuel mixed with water.

UK Remediation Limited attended site and collected samples, which were analysed and confirmed the liquid was 67% red diesel and 33% water containing 0.5% dissolved TPH.

UK Remediation arranged for a vacuum tanker to attend site and remove the liquid after which the tank was excavated along with any visually obvious impacted soils. These were stockpiled adjacent to the excavation on an area of existing concrete hard standing.

Validation samples were then collected from the excavation along with waste classification samples from the stockpiled soils.

The validation results identified that some minor elevated TPH concentrations remained and as the tank was located in the vicinity of a garden, UK Remediation returned to site and removed these soils. The excavation was then revalidated, which confirmed the impacted soils had been removed.

