

Industrial Site Redevelopment & Land Remediation Wilson Bowden Properties



Entec has provided land remediation skills for a fast-track project to develop a retail park on a former industrial site. The main contamination issues were wastes from a gasworks and hydrocarbons polluting soils and groundwater.

Entec carried out site investigations which rapidly confirmed that whilst the gasworks wastes were localised and near the surface, the pollution from the hydrocarbons was several metres down, on the groundwater, and probably sourced from fuel oil storage on adjacent land.

A remediation scheme was designed which comprised 'dig and dispose' for contaminated soils, a bentonite slurry wall on the upgradient boundary and pumping out the fuel oil that had previously migrated on to the site in groundwater.

Entec supervised the remediation works and undertook post-completion monitoring to confirm the problems had been solved.

*The fast-track
to industrial
redevelopment*

