OMEGA
Environmental Services Ltd

Reading Gasworks

Name of Project: Reading Gasworks

Value: £3,200,000

Duration: 6 months

Contract location: Reading

Sector(s): Gasworks

Type(s) of work: Land Remediation

Description of work

Omega Environmental Services are had the pleasure of undertaking remediation works at the former Reading Gasworks site for a major US client. The site is 2.4 hectares and has been used as a gasworks for over 100 years. Demolition of all above ground structures had been undertaken by others but significant foundations and structures remain below ground level. The contract is for excavation of obstructions, remediation of soils and groundwater, emplacement/compaction of clean backfill and design/installation of piling mat.

Scope of works includes

- Excavation of concrete slabs to depths of 4 metres below ground level and on site crushing;
- Excavation of contaminated soils, segregation and transfer for bioremediation;
- Design, installation and management of groundwater treatment system including activated carbon treatment system;
- Reinstatement of site levels including design and emplacement of piling mat and formation of roadways.