

## Ex MOD Site, German Road, Bramley

### Our Services

- Desk Study
- Intrusive Site Investigation
- Remediation Strategy
- Remediation Supervision
- Waste Classification
- Validation and Certification
- Liaison with Regulator



### Combined Geotechnical and Geoenvironmental services

The former Military Depot at Bramley, Basingstoke is being redeveloped by the Taylor Wimpey Group plc. The development includes predominantly residential housing with gardens, but also some commercial property.

**CGL** was commissioned to undertake a desk study and an intrusive ground investigation in order to determine the ground and groundwater conditions and the potential for soil and groundwater contamination, and to provide recommendations for geotechnical design and remediation. Trial pitting, window sampling, gas and water monitoring and waste assessment were all used during the compiling of a remediation method statement.

The site's military heritage as well as its more recent industrial usage had resulted in high levels of hydrocarbon contamination, pockets of asbestos and a high concentration of scrap metal and munitions. An Explosive Ordnance Disposal

(EOD) engineer was required to supervise excavations in order to limit the risks associated with munitions. The presence of Japanese Knotweed meant that further care had to be taken during the excavations.

Contractor Bactec carried out these remediation works on behalf of the Taylor Wimpey Group. **CGL** remained on site to supervise the remediation strategy and to provide third party validation of Bactec's work upon completion.

Finally, during construction of the residential plots, **CGL** is supervising the re-use of site-won material and validating the remediation for each individual plot including the gas membranes and the capping in all gardens and landscaped areas.

Client: Taylor Wimpey Group