

Battersea Reach, London

Our Services

- Desk study
- Site investigation
- River wall investigation
- Remediation
- Validation and EIA Reports



Geotechnical and Geoenvironmental Services

The site at Battersea Reach was previously used as a distillery, an oil depot and for warehousing and lay derelict from 1992 onwards. In 2002 the site was acquired by St George for redevelopment.

Battersea Reach features five individually tiered waterfront buildings, comprising over 600 apartments and around 27,000 square metres of commercial space with a mix of shops, offices, restaurants, cafes and bars. It will also open up over 300m of the riverbank for use by the public, connecting Wandsworth to Battersea Bridge and beyond.

CGL has been involved with the site since 1996, following commissions from a previous developer to investigate the former oil storage depot known as Gargoyle Wharf. Card directed and supervised an extensive investigation that

identified hydrocarbons within the groundwater behind the existing river wall.

A system of vacuum extraction wells and air-sparging was used to substantially reduce the level of contaminant over a nine month period. Card monitored progress of the remediation and provided reports for the regulators. Following purchase of the site by St George, **CGL** undertook investigation of the river wall in order to establish green and environmentally sustainable river barriers.

In addition **CGL** identified remediation strategies for the revised development and inspected the excavations formed for the substantial site basements and provided validation reporting.

The project is phased and partially complete with further phases to commence in the future.

Client: St Georges (West London) Ltd