# Willmott Dixon Construction

**Sector:** **Leisure, sports and retail**

**Value:** Approx. £8K

**Date:** 2011

**We Value:**
Quality
Health and Safety
Environmental Management
Sustainability
Equal Opportunity

## Services Supplied on this Project:

- Desk Study Assessment;
- Buried services clearance/tracing prior to commencing intrusive works;
- Ground Investigation (boreholes and trial pitting);
- In-situ testing for pavement design;
- Trial pit soakage tests in accordance with BRE Digest 365;
- Geotechnical Assessment for foundations (shallow and deep), basements and retaining structures;
- Contamination Risk Assessment;
- Ground Gas Risk Assessment.

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## The Project

Geo-Environmental has undertaken an intrusive investigation for the proposed re-development of the site from an existing leisure centre with sports pitches for a new swimming pool and leisure centre complex, all-weather pitches, hotel and restaurant/retail development. The site remained operational and was open to the public throughout the course of the ground investigation.

Aerial view of the site in Gosport

In these circumstances health and safety considerations are always complicated by the fact that members of the public can't be briefed and any health and safety plan needs to mitigate for this.

The site had known issues with buried services that would provide a hazard to any intrusive investigation and a strategy of identifying and clearing these was essential.

## Expertise

This project required a sound understanding of potential in-ground hazards, with regards to both the investigation and proposed development, coupled with effective technical and non-technical communication with the Client and other parties in the design team. Geo-Environmental was able to provide a robust Health and Safety Plan, relevant site specific Risk Assessments and Method Statements for all works carried out.

## Benefits

Experience and quality of service are highly important on all sites, but particularly where the general public have access to the site. We have a highly experienced team used to working on a wide range of sites and with a wide range of industry sectors. We were able to find ways of providing a cost effective service without compromising the quality of our end product

Utilising strict site controls and following robust, yet pragmatic health and safety protocols, the works were carried out in such a manner as to limit disruption and associated risks to the site, users of the site, site workers, the general public and the sites infrastructure. The reports for the site were delivered on time and within budget.

Geo-Environmental

## Excellence in Geotechnical and Environmental Services

We are a trusted supplier of choice for Geotechnical and Environmental Services for our customers by delivering consistent quality and reliability, taking seriously our obligations to operate safely and sustainably, valuing and supporting our workforce and delivering value for money for our customers.