

East Cowes, Isle of Wight

Our Services

- Site investigation
- Soil testing
- Interpretative report



Site Investigation

This agricultural land, owned by investment company Hose Rhodes Dixon, is located just outside of East Cowes. The adjacent land was sold for residential development.

CGL was called in by Hose Rhodes Dixon following concerns over potential contamination of the land following storage of equipment, including vehicles and a bunded fuel tank, on the land. Following the removal of the equipment the affected area was capped with topsoil and Made Ground.

A visual inspection of the site revealed little sign of contamination. Ten shallow depth trial pits, up to 1m in depth, were dug to remove the topsoil capping and allow environmental sampling of the natural soil below. Although the area in dispute was limited to the North East corner of the land, the site's location near to local drainage systems and a major waterway meant it was prudent to take a range of samples from across the site.

The samples were sent for analytical laboratory testing, and screened for heavy metals, hydrocarbons and a number of other commonly screened potential contaminants. Asbestos was also tested for, following its discovery on the adjacent development site.

The results allowed us to ascertain whether or not contamination had occurred. An interpretative report was produced, containing the results of the investigation and appropriate recommendations for the remediation of the site.

Client: Hose Rhodes Dixon