

CONTAMINATED LAND

Our industrial past has left a legacy of contaminated land which presents a hazard to today's environment. The pressure to preserve greenfield land has resulted in a growing demand for the reclamation and redevelopment of brownfield sites and the development of new legislation and policy.

At Phlorum, we can provide a complete contaminated land service that includes the following:

- Consultations
- Phase I desk studies (including site walkover)
- Due diligence studies
- Auditing prior to sale, purchase or lease
- Site investigation design
- Phase II intrusive site investigation
- Risk assessment
- Remediation design
- Supervision of remediation
- Ongoing monitoring & sampling
- Waste Acceptance Criteria (WAC)

Due to the increasing number of brownfield developments and risks associated with purchasing land, an increasing number of contamination surveys are being required by regulatory bodies. Enforcing authorities can serve Remediation Notices on appropriate persons, specifying what needs to be done to remediate an area of contaminated land. Phlorum has extensive experience in providing contamination assessments for projects, primarily in support of planning applications.

Phlorum is able to assist with each stage of an assessment. This includes the initial desk based assessments, which will involve a review of historic data and public records of the site, together with a site walkover and assessment of the actual site conditions. If deemed necessary we can undertake a site investigation and carry out a risk assessment of the site in relation to its end use and the development of the conceptual model for the site. Should the presence of contamination be confirmed, our staff are skilled and experienced in supervising the remediation and/or monitoring of the site.



OTHER SERVICES INCLUDE

- Environmental management
- Air quality
- Noise and vibration
- Japanese knotweed eradication
- Environmental services for construction



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