

LK Remediate Capability Statement



Background

Through a combination of our extensive experience dealing with contaminated land and the pressing need from clients who require comprehensive solutions from a **single supplier**, The LK Group can offer a total Remediation Contracting Service.

LK Remediate (part of The LK Group) can provide project support from acquisition through to construction. We have capabilities in the design, development and implementation of soils and groundwater remediation solutions, from basic through to intricate. Where work is necessary to satisfy planning requirements or future potential Part 2A requirements, we will address both the Environmental and Geotechnical issues associated with sites affected through historic contaminative land use.

We have extensive experience of the construction process. Our aim is to enable clients to commence a development with confidence, having removed the risks associated with contamination.

LK Remediate offers a comprehensive site solution in one single contract, with one point of contact. This is backed by an in-house team of qualified, professional Consultants and Engineers. To further strengthen our existing team, The LK Group has invested in professionally qualified contracting staff with over 20 years' experience in the civil engineering and remediation contracting sector.

We will deliver regulatory compliance and regulatory sign-off to the highest possible standard. We will always value engineer our remediation processes in favour of the client, enabling sustainable development platforms both on time and within budget.

LK Remediate specialises in the design and implementation of remediation in line with CL:AIRE CoP and utilises its experience to mitigate disposals by any combination of **site specific, risk-based remediation** and innovative remediation techniques. These include: Dual-Phase Vapour Extraction, Bioremediation, Soils Washing, Modification and Solidification.

Our comprehensive range of services available in house includes:

- Geoenvironmental investigation
- Remediation strategy development and approvals
- Flood risk assessment and drainage assessment
- 3D digital terrain earthworks modelling
- Provision of Materials Management Plan (MMP) in accordance with the CL:AIRE CoP.
- The role of Qualified Persons (QP)
- CDM Co-ordinator
- Principal Contractor Management in accordance with CDM regulations
- Remediation scheme design, including foundation solutions
- Asbestos survey, management and removal
- General site clearance and invasive weed management
- Demolition and dismantling
- Preparatory earthworks or enabling works
- Bulk earthworks cut and fill, re-engineering and ground improvement
- Remediation of asbestos in soil and made ground
- Soil and groundwater remediation or recovery, from traditional techniques to more innovative and technology-based solutions. These include: Dual Phase vapour Extraction, Bioremediation and **Site Specific Risk Based Remediation**.
- Soils modification and stabilisation
- Waste treatment, recovery and recycling
- Soil disposals
- Mine working and mineshaft treatment or decommissioning
- Environmental cover or capping systems
- Validation works, regulatory completion reporting and sign-offs