

Project experience

RemedX has successfully carried out many remediation projects across the UK, Ireland and continental Europe.

Ex situ bioremediation for the treatment of Grassmoor tar lagoons

RemedX was awarded a contract to remediate the Grassmoor tar lagoons, which is one of the most contaminated sites in Europe.

Following a remediation options appraisal, windrow turning was chosen as the most suitable method.

Once results had indicated that the contaminants of concern were below the site-specific target levels, the material was then reused on-site.

Petroleum sites in the UK, Ireland, France, Turkey and Romania, 2004–present

RemedX has a strong track record working for all the petroleum majors. We typically design, install and operate in situ remediation systems at operational forecourts, oil depots and terminals. Some of the systems we are currently operating include SVE, MPE, DPE, steam-enhanced extraction, chemical oxidation and air sparging.

RemedX is a design-led soil and groundwater remediation specialist capable of designing, fabricating, installing, operating and maintaining in situ and ex situ remediation systems using its own highly experienced personnel.

RemedX has been leading the field in remediation for over 15 years and can offer cost-effective solutions to its clients' contamination issues.

Remediation consulting services

- Preliminary risk assessment (PRA)
- Remediation contracting services
- Remediation design as part of a turnkey contract, including pilot testing and feasibility studies
- Enabling works for site development
- Full regulatory and stakeholder liaison
- Remediation system installation and commissioning
- Remediation system operation and maintenance
- Validation sampling and analysis

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Permits, licensing and commitment to environment, health and safety

RemedX holds an Environment Agency-issued environmental permit that enables it to remediate soil and groundwater with no limit on volume.

Technologies that we are licensed to use and have successfully implemented include

- soil vapour extraction (SVE)
- multiphase extraction (MPE)
- dual-phase extraction (DPE)
- air and biosparging
- steam-enhanced remediation
- landfill mining
- windrowing and bioremediation
- in situ chemical oxidation (ISCO)
- soil washing, solidification and stabilisation.



For further information, please contact:

RemedX, The Old School House, Stillhouse Lane, Bedminster, Bristol BS3 4EB, UK

Tel: +44 (0)117 947 1007 Email: info@remedx.co.uk www.remedx.co.uk

