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United Kingdom

- England, Wales, Scotland and Northern Ireland
- Devolved Governments
- > 400 Local Authorities
- 3 Environment Agencies and 1 Government Agency
- England, Wales and Scotland have specific regulations for land contamination
- Northern Ireland is currently developing a new regime to address land contamination

Mechanisms

- Voluntary Action
 - e.g. Company liability
- Planning controls
 - for redevelopment of brownfield land affected by contamination
- Regulatory action
 - for sites where otherwise no action would be taken

Funding

- Government funding for UK for regulatory action
- Other Funding

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Recent Work

- Model Procedures for Management of Land Contamination CLR11
- Performance Standard for Laboratories Undertaking Chemical Testing of Soil (MCERTS)
- CLEA and CLEA UK (due to be released November)
- Ecological Risk Assessment
- Monitored Natural Attenuation framework
- Permeable Reactive Barrier guidance

Current Work

- Bioaccessibility ring test
- Indicators Report

Indicator	Land (ha)	Number of sites
CS1 Potential for contamination (chemical)	300 000	325 000
CS1 Potential for contamination (radiological)	27 000	53 000
CS2 Contamination identified (chemical)	67 000	33 500
CS3 Remediated (chemical)	44 000	21 000
CS4 New contamination (chemical)	30	750

Other issues

- Landfill availability particularly for hazardous waste
- Alternatives
 - Segregation
 - Treatment - potentially including hub sites
- Monitoring
- Verification

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