Controlled waters risk assessment and the Remedial Targets Methodology

This practical one-day course is designed to familiarise and equip delegates with the knowledge to undertake controlled waters risk assessments within the UK framework of regulation and guidance, including application of the Environment Agency's Remedial Targets Methodology.

This popular one-day course is designed to equip delegates with the confidence and know-how to undertake UK-compliant controlled waters risk assessments (CWRA). The course focuses on the theory behind, and application of, the Environment Agency's Remedial Targets Methodology.

The course, which includes both taught lectures and hands-on sessions, is delivered by leading experts in environmental risk assessment. We aim to instill the main technical and practical issues involved in undertaking and communicating CWRAs.

This course is designed for anyone who is involved in understanding the risks posed by contaminated land, landfill or other pollution sources on the water environment, including consultants, regulators and industry personnel.

Featured topics:

- The legal and regulatory context of CWRA
- Current CWRA frameworks and prevailing guidance
- Conceptual site modelling for CWRA
- The EA's Remedial Targets Methodology - Levels 1-4
- RTM data requirements and parameterisation
- Using the RTM spreadsheet
- Alternative CWRA methods and tools
- Case studies and practical examples
Training

ESI are one of the UK’s leading providers of applied training for professionals working in soil and groundwater sciences. Our courses are designed to equip delegates with the technical knowledge to enhance problem solving skills, improve decision making and establish best practice methodologies.

Our ‘hands-on’ courses consist of lectures and practical sessions, using examples derived from ‘real-life’ scenarios. Course delegates are actively encouraged to share problems and experiences through an open forum of discussion.

Booking

Contact us for training course dates, to book your place and to find out more about our training services. Prices include course admission (standard courses are held at our Shrewsbury office), electronic course manual containing all course presentations and notes, as well as lunch and refreshments.

A 10% discount is available for the second and any subsequent delegates attending from a single organisation.

Other training courses available

- National Water Hygiene Card Training
- Human Health Contaminated Land Risk Assessment
- Practical Groundwater Flow & Contaminant Transport Modelling
- Practical Introduction to Borehole Testing and Interpretation
- Geostatistics for Contaminated Land

Bespoke Training

In addition to the courses listed we offer bespoke courses in these and related areas tailored to meet your specific needs.

Our training programme can also be taken to the workplace, with many companies commissioning ESI to run ‘in-house’ bespoke or web based courses. For further information, please contact us.

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