

Day 1

Module 1: Contaminant characterisation

Introduction to geology
Introduction to environmental chemistry
Environmental contamination
Ecotoxicology/ bioavailability

Module 2: Environmental contamination

Introduction to brownfield sites and land contamination
Introduction to contaminated land
An introduction to brownfield site investigation and conceptual model

Day 2

Module 3: CL:AIRE

Module 4: remediation technologies
Remediation technologies (Dunton)
Sampling for day 3

Day 3

Module 5: A

Site investigation, RA&MS, phase 1&2 surveys

Day 4

Module 6: Results analysis and discussion, EIA assessment, characterisation of contamination

Day 5

Module 7: Site visit

Debrief
Assessing remediation technology required
Cost-benefit analyses
EIA conclusions

Certificates and closing