Soils waste management for brownfield sites, practical solutions for sites large and small

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Abstract

This presentation looks at the practical options for re-using and/or disposing of contaminated and uncontaminated soils. It covers what is and isn't defined as a waste soil and examines the options for re-using or disposing of soils. This includes defining what is and isn't a waste soil, and the mechanisms in place for re-use such as waste exemptions, the CL:AIRE Definition of Waste Code of Practice and other options such as re-use as a restoration or recovery operation. Costs for both disposal and re-use are presented and examples are drawn from both large and small developments.

About the Speaker

Robin Lancefield - background. Robin has been working on Brownfield sites since the early 1990's. He has seen the industry move from dig and dump (his first remediation was the removal of a former gasworks site to a landfill) to projects involving all sorts or remediation (for example bioremediation, stabilisation, thermal desorption). He has worked on large sites, and also get involved in projects that are not solely remediation driven but have elements of land contamination and soils re-use, such as motorway widenings, railways, flood defence schemes etc. He also had to deal with small sites, so dealing with small volumes excavated for a basement for example. Robin is CGeol and a CL:AIRE Qualified Person.