

The Use of Salt Cavities for the Disposal of Waste

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The paper examines a major new business area highlighting the potential and benefits of using Salt Cavities for the disposal of controlled waste. Focusing on a brinefield in the UK and using it as a case study, the paper discusses technical criteria, commercial potential and addresses areas such as how to exploit brinefield technology and waste management expertise. Environmental benefits of underground disposal as opposed to conventional landfill are also examined. Conclusions are that considerable potential exists to exploit salt cavities for a novel and safe method of disposing of waste.

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