



Basal Drainage, Glasshoughton Landfill, West Yorkshire

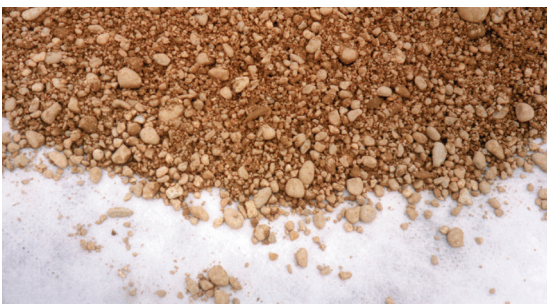
Landfill Basal Drainage

ABG supplied 25,500m² of Pozidrain to Glasshoughton Landfill Site near Leeds..



Long view of site with Pozidrain rolls clearly visible in the foreground

The Pozidrain was designed into the system by Scott Wilson Kirkpatrick and was integrated with the dual function of providing leachate drainage within the lining system whilst simultaneously providing protection to the HDPE geomembrane liner. The overall basal design was approved by the Environment Agency, Leeds.



Pozidrain with stone overlaid

Project Information	
Engineer	Scott Wilson Kirkpatrick
Contractor	Waystone
Approving body	Environment Agency, Leeds
Products	<ul style="list-style-type: none"> • Pozidrain 6mm • Pozidrain 12mm
Benefits	



Large Pozidrain rolls allow rapid coverage

For more information on Pozidrain visit www.abgltd.com/products/pozidrain

In total 8,000m² of Pozidrain 12mm geocomposite leachate drainage layer was installed above the HDPE geomembrane, within the base of the landfill and a further 17,500m² of Pozidrain 6mm were installed across 1 in 3 slopes above a textured HDPE membrane to provide protection and leachate drainage.

Contact ABG to explore how Pozidrain could help your client achieve a sustainable cost effective and carbon neutral solution.



About ABG

ABG are a market leading developer of high performance geosynthetic solutions for use in a wide range of civil, environmental and building applications. Established for 25 years and based in the UK ABG pride themselves of delivering outstanding customer service along with innovative solutions.

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