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GNA – the World’s Leading Source of Geosynthetics News & Technology (Live News Feeds)

Reaching Over 25,000 Manufacturers, Installers, Specifiers, Facility Owners, Consultants, Educators and Academics Worldwide

An Insight into Waste Management in Australia with a Focus on Landfill Technology and Liner Leak Detection (SPECIAL FEATURE)

<https://www.sciencedirect.com/science/article/pii/S0959652619310364>

G-Tex® GE Nonwoven Geotextiles, Chinese Products, Australian Specifications

<http://www.geo-textile.com/uploadfile/file/20190411/201904111118250.pdf>

Bituminous Geomembrane (BGM) Liner Gets Award for Maryland Dam Project

The BGM liner enabled the use of an exposed liner system, eliminating the need for soil cover, which reduced construction costs by an estimated US\$450,000.

<https://waterfm.com/gannett-fleming-gets-award-for-maryland-dam-project/>

Distributor Announced for New Novel Odour-Absorbing Geomembrane

Anue Water Technologies Selected Exclusive Distributor for Pi2 Geo-Membrane Systems

<https://www.apnews.com/Business%20Wire/31fc657f0c3d4662a2a39e4a2bb32da3>

Huesker Demonstrates Effectiveness of its New Geocomposite Liner Containing Activated Carbon Granules Tektoseal Active AC (Video)

<https://www.youtube.com/watch?v=JRjclE-PTmY>

Mining Industry looks for Tailings Dams Standards in Wake of Vale Disaster

<https://www.bnnbloomberg.ca/video/mining-industry-looks-for-tailings-dams-standards-in-wake-of-vale-disaster~1656927>

Tender Awarded for Design and Installation of Caloundra Landfill

Successful supplier: Merit Lining Systems Pty Ltd

Contact value: \$645,344 (GST Exclusive)

- <https://www.hpw.qld.gov.au/qtenders/tender/display/tender-details.do?id=26534&action=display-tender-details>
- ITT1827: <https://www.sunshinecoast.qld.gov.au/Council/Tenders/Closed-Tenders-and-Awarded-Contracts>

Ohio Landfill Invests \$4M in New Landfill Liner Technology
<https://www.wastetodaymagazine.com/article/sunny-farms-landfill-odor-suits-faces-license-denial/>

Brazil Reportedly Preparing Charges against Vale
<https://www.mining-journal.com/politics/news/1360767/brazil-reportedly-preparing-charges-against-vale>

Ethical Investors ask Miners to Publish Tailings Dam Details
<https://www.reuters.com/article/vale-sa-disaster-tailings/ethical-investors-ask-miners-to-publish-tailings-dam-details-idUSL8N21N3PT>

Investors with \$10 Trillion in Assets Pressure Miners over Tailings Safety
<http://www.mining.com/miners-challenged-urgently-reveal-tailings-safety-records/>

Vale to Decommission Upstream Tailings Dams
<https://www.miningmagazine.com/geomechanics-ground-control/news/1355486/vale-to-decommission-upstream-tailings-dams>

Barrier and Thermal Performance of Graphene-HDPE Nanocomposites for Liner Applications
<https://www.onepetro.org/conference-paper/SPE-195069-MS>

Study on the Effects of Chemicals on the Geotechnical Properties of Bentonite and Zeolite Mixture as Clay Liner
https://www.ijresm.com/Vol.2_2019/Vol2_Iss3_March19/IJRESM_V2_I3_130.pdf

TENEO seeking HDPE GEOMEMBRANE WELDERS & OPERATORS Brisbane & Melbourne
<https://www.seek.com.au/job/38675079?searchrequesttoken=80716308-aa61-4af6-9523-cad26da0a269&type=standard>

HDPE Welder / Geomembrane Needed for South Eastern Suburbs of Melbourne
<https://www.seek.com.au/job/38745950?searchrequesttoken=80716308-aa61-4af6-9523-cad26da0a269&type=standout>

Topocare machines facilitate the laying of sand or earth-filled geotextile tubes to build flood barriers, such as the of creation of dams, embankments, and levees
https://todaysgazette.com/iota-miota-topocare-exploring-flood-protection-in-a-tangle/#Topocare_Enabling_Geotextile_with_IoT_Solution

Concentrations of PBDEs in Leachate and Sediment Samples Higher in Landfill Sites with Geomembrane Liners Compared to those Without Liners

<https://www.sciencedirect.com/science/article/pii/S2405665016300567>

Proposed Refinements to Design Procedures for Geosynthetic Reinforced Soil (GRS) Structures in AASHTO LRFD Bridge Design Specifications

<http://www.trb.org/NCHRP/Blurbs/178935.aspx>

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- In 2017 we have increased readership by 10,000+ through India, Africa and Asia
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ExcelPlas Geosynthetics Testing Expands Geosynthetic Testing Offerings

ExcelPlas now performs more than 120 standard geosynthetic tests in accordance with relevant ASTM, GRI and ISO standards.

We have extensive experience with all types of geosynthetics - from geomembranes (HDPE, LLDPE, fPP), geotextiles to geonets, geogrids, geocomposites and geosynthetic clay liners (GCLs).

As a Nationally Accredited Testing Laboratory, our technicians, equipment and quality system are monitored regularly for proficiency and compliance assuring that you can count on quality results every time.

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- To promote and educate on the development of specifications and practices that help ensure the proper use of geosynthetics.
- To locate, interpret and disseminate new scientific research to manufacturers and users of geosynthetic materials.
- To enhance the knowledge and awareness of contemporary geosynthetic technologies amongst specifiers, users and installers.

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