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Author : GNA

GNA – The Most Widely Read Online Geosynthetics Publication ***Time Sensitive Messaging for the Global Geosynthetics Industry***

NEWSMAKERS: * AGRU * Atarfil * CETCO * ExcelPlas * Fortrac™ * Geofabrics (Australia) * Geotube™ * GHD * Golder Associates * Huesker * IGS * Lake Restoration Solutions (LRS) * Layfield * Mineral Technologies * NAUE (Asia) * PFAS * Seaman Corporation * TenCate * Tensar * Tonkin & Taylor

LATEST INDUSTRY NEWS

NAUE (Asia) Launch New Corporate Video for Brand Awareness

<https://www.youtube.com/watch?v=DwulJg40oAo>

Complete Bridge Construction in 80 Days Made Possible with Geogrids (Huesker)

<https://www.huesker.us/news/detail-view/complete-bridge-construction-in-just-80-days/>

AGRU Supply Liners for Major Underground Crossing Infrastructure Project in the Netherlands

<https://www.agru.at/en/applications/lining-systems/hdpe-liner-for-underground-crossing/>

Presentation on ‘Steep Wall Liner Design Process’ [PDF] by Luke Adams and Callum Browning (Tonkin & Taylor Consultants)

<https://cloud.excelplas.com/s/rRBBJwGfhWqdKib#pdfviewer>

‘Development of Hybrid Geosynthetic Clay Liners for Attenuation of PFAS in Australian Landfill Leachates’ [PDF] by Ryan Hackney (Geofabrics Australia)

<https://cloud.excelplas.com/s/sL0GfPc8c4rUAlt#pdfviewer>

Specialized GCL Needed to Cope with High Level of Salts in Northern Spain- CETCO to the Rescue

Massive landfill with high salt & calcium concentrations requires specialized geosynthetic clay liner

<https://www.wwdmag.com/industrial-water/silver-lining-northern-spain>

Layfield Deliver Insulated Floating Cover for Water Treatment Plant in Waterloo, Ontario

<https://www.youtube.com/watch?v=q0ouN5ERFL0>

Durable Road Rehabilitation with TenCate Bidim™ Geotextile in West Africa

<https://blog.tencategeo.eu/durable-road-rehabilitation-with-tencate-bidim-in-west-africa/>

U.S. Infrastructure Report Card and the Role of Geomembranes Offer in Providing Cost Effective Solutions (SEAMAN CORPORATION)

<https://www.xrgeomembranes.com/blog/asce-infrastructure-report-five-segments-where-geomembranes-are-cost-effective-solutions>

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An international Geosynthetic engineering publication dedicated to geosynthetic materials and technology

<https://www.youtube.com/watch?v=QCKE3q3sHPg>

New \$8.55m Landfill Cell Completed at City of Darwin Waste Facility

<https://cloud.excelplas.com/s/5pnHcaLTPYhGkz3#pdfviewer>

NEW PATENTS

Atarfil Patent Geomembrane with Self-Repairing Capabilities

<https://www.freepatentsonline.com/11034139.pdf>

U.S. Company Lake Restoration Solutions Patent Method to Dredge Nutrient Loaded Sediment with Geotextile Dewatering Tubes

<https://www.freepatentsonline.com/20210148076.pdf>

<https://www.freepatentsonline.com/10934676.pdf>

GCLs

Development of Hybrid Geosynthetic Clay Liners for Attenuation of PFAS in Australian Landfill Leachates [PDF]

By Ryan Hackney (Geofabrics Australia)

<https://cloud.excelplas.com/s/sL0GfPc8c4rUAlt#pdfviewer>

Organic Pollutant Diffusion in a Triple-Layer Composite Liner Considering the Coupling Influence of Thermal Diffusion

<https://www.sciencedirect.com/science/article/abs/pii/S0266352X21002810>

PFAS

PFAS, Geosynthetics and Environmental Protection: A New Era of Concerns or Opportunities? [PDF]

By Prof. Malek Bouazza (Monash University)

<https://cloud.excelplas.com/s/O9BziHIQTPgaRfl#pdfviewer>

GEOTEXTILE TUBES

Dewatering of Polluted Sediment Sludge with Geotextile Tubes and Determination of Optimum Operating Conditions

<https://cloud.excelplas.com/s/m2rtjWb4Cwvk1AM#pdfviewer>

India Proposes Massive Mangrove Forests Along Coasts as Lower Cost Option to Geo-Tubes and Concrete Walls

<https://www.dailypioneer.com/2021/state-editions/raise-massive-mangrove-forests-in-coasts--oes.html>

U.S. Company Lake Restoration Solutions Patent Method to Dredge Nutrient Loaded Sediment with Geotextile Dewatering Tubes

<https://www.freepatentsonline.com/20210148076.pdf>

NEW WEBINARS

APAC Webinar Series: Geosynthetics Solutions for Mining Application (24th June 2021)

<https://register.gotowebinar.com/register/7429998618636049419>

ATTENTION MARKETING MANAGERS

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We provide the industry's most reliable and current information, and have the trust and attention of the leaders and decision makers.

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<https://www.youtube.com/watch?v=QCKE3q3sHPg>

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Get thousands of key contacts in managerial and operational roles

<https://www.youtube.com/watch?v=QCKE3q3sHPg>

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- In 2017 we have increased readership by 10,000+ through India, Africa, and Asia
- Special Advertising Packages Available for Geosynthetic Manufacturers, Installers, and Service Providers.

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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).

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Among GNA's objectives are:

- 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.

GNA – World's Leading Source of Breaking News on Geomembranes, Geotextiles, and other Geosynthetics

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