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Time Sensitive Messaging for the Global Geosynthetics Industry

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INDUSTRY NEWS

6 Challenges Facing Geosynthetic Manufacturing (Special Feature)
https://cloud.excelplas.com/s/23NQK83SbDX5TND

Sotrafa Clocks Up 15 Years as Part of the IGS
https://sotrafageo.com/en/sotrafa-15-years-as-part-of-the-international-geosynthetics-society/

Tiltex Press Release – March 2023
Tiltex 12B GCCM used for Water Infiltration Barrier & Ground Surface Erosion Control Protection to a Reinforced Earth Wall
https://cloud.excelplas.com/s/Lyqdd6ZEsTw0SvF

Lining of Sulphur Pond in Mongolia with BGM
https://www.youtube.com/watch?v=iqlK-RO9MaI

IGS Issues Invitation for Expression of Interest to be Editor if the New IGS Geosynthetics Handbook
https://www.geosyntheticssociety.org/invitation-for-letter-of-interest/

Formosa Plastics Corporation Declares Force Majeure on HDPE Production in the US
https://www.chemanalyst.com/NewsAndDeals/NewsDetails/formosa-plastics-corporation-declares-force-majeure-on-hdpe-production-in-the-us-15559#:~:text=Formosa%20Plastics%20of%20the%20US,Point%20Comfort%2C%20Texas%2C%20US

Sustainable Landfill Rehabilitation with AGRU Lining Systems
https://www.agru.at/en/applications/lining-systems/sustainable-landfill-rehabilitation-with-agru-lining-systems/

Tender for Supply and Installation of Landfill Liner System - Nambour Landfill Expansion (Contract No. ITT2166)
https://gateway.icn.org.au/opportunity/enquiry-184374/at-sunshine-coast-council-supply-and-installation-of-landfill-liner-system-nambour-landfill-expansion-contract-no-itt2166?st=projects&rl=eyJ0aXRsZSI6IkJhY2sgdG8gc2VhcmNoIHJlc3VsdHMiLCJ1cmwiOiJcL3Byb2plY3RcL3NlYXJjaFwvNjNmZGVmYTA3ZjBjMSJ9

City of New Plymouth Awarded $498,739 to Line Lagoon Number 4 with a Geomembrane Lining System
https://www.deq.idaho.gov/deq-awards-nearly-36-million-to-ten-drinking-water-and-wastewater-systems-across-idaho/?utm_source=rss&utm_medium=rss&utm_campaign=deq-awards-nearly-36-million-to-ten-drinking-water-and-wastewater-systems-across-idaho

Geotextiles as a Source of Microplastics by Nicklas Gustavsson, Ramboll, Sweden
https://bmbf-plastik.de/sites/default/files/2023-02/Draft_Agenda_23_02_07.pdf

Evaluating the Integrity of HDPE Storage Tanks
https://ascelibrary.org/doi/abs/10.1061/%28ASCE%29MT.1943-5533.0004744

Flexible Strain Gauges for Geomembrane Bladders
https://www.freepatentsonline.com/11585705.pdf
https://www.liquidwire.com/

New ASTM D5887/D5887M-22 - Standard Test Method for Measurement of Index Flux Through Saturated GCL Specimens Using a Flexible Wall Permeameter
https://webstore.ansi.org/standards/astm/astmd5887d5887m22

Rockfall Hazard: A Comprehensive Review of Current Mitigation Practices with Geosynthetics and Other Materials
https://link.springer.com/chapter/10.1007/978-3-031-23859-8_9

NEW JOBS

Geofabrics Seeking Environmental & Sustainability Manager
https://au.linkedin.com/jobs/view/environmental-sustainability-manager-at-talent-nation-3504298480

WSP Seeking Technical Director with Strong Civil Design in Geosynthetics
https://7news.com.au/jobs/jobview/technical-director-civil-geotechnical-environmental-engineering/77fa2643-b919-11ed-bbb1-02b662f67062?page_referral_element=You%20may%20also%20be%20interested%20in%20these%20jobs

GCLs

Effect of the Durability of GCLs on Contaminants Transfer Through a Composite Liner Exhibiting a Hole in the Geomembrane [PDF]
https://www.e3s-conferences.org/articles/e3sconf/pdf/2023/05/e3sconf_geoafrica2023_02001.pdf

GEOCOMPOSITES

Model to Predict Cracking Rate in Geocomposite-Reinforced Asphalt Overlays Under Different Loading and Temperature Conditions
https://assets.researchsquare.com/files/rs-2574474/v1/9083fed3-9dfa-43de-9eef-c1750d3860a8.pdf?c=1677252337

MICROPLASTICS

Microplastic Pollution: An Emerging Contaminant in Aquaculture
https://www.sciencedirect.com/science/article/pii/S2468550X23000175

Geotextiles as a Source of Microplastics by Nicklas Gustavsson, Ramboll, Sweden
https://bmbf-plastik.de/sites/default/files/2023-02/Draft_Agenda_23_02_07.pdf

GEOSYNTHETIC DIGITAL MARKETING

Essential Look into Global Geosynthetic Developments with the Weekly GNA Newsletter
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GNA is a digital news communications and technology platform focused on digital publishing and delivering breaking geosynthetics news relevant to environmental engineering for the geotechnical and geo-environmental community.
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https://www.geosyntheticnews.com.au/

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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.
Not only can we help you get in front of our highly engaged audience, but we also have a number of channels you can use to target your message – as well as the subject matter experts to put it all together.
https://www.youtube.com/watch?v=QCkE3q3sHPg

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• Articles published on GNA get thousands of views and are distributed widely through 3rd Party Affiliates
• GNA is now the most read source of Breaking News on Geosynthetics Worldwide
• Since GNA is published up to 12 times per month, no other source of Geosynthetic Industry News comes close to being as current and up-to-date
• 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.

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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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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