November 2022 Vol. 1

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

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INDUSTRY NEWS

Special Feature - Conserving Vital Resources and the Environment with Geosynthetics
https://agruamerica.com/conserving-vital-resources-and-the-environment-with-geosynthetics/

Solmax Showcases Salt Mine Tailings Pile Expansion Project Using Textured Geomembrane (Video)
https://www.youtube.com/watch?v=kgB5C7y89b0

Polymer Producers Hit by Shrinking HDPE Margins
Elevated crude and natural gas costs have shrunk the margins of the polyethylene industry
https://www.thenationalnews.com/business/energy/2022/11/03/austrias-borealis-will-not-downsize-amid-high-energy-prices-in-europe/

ConCom Willing to Delay Geotextile Tube Removal Order – With Conditions!
https://www.ack.net/stories/cocom-willing-to-extend-geotube-removal-order-with-conditions,30527

Geotextile Tubes Key for Dredging Project in Upper Providence River

https://www.golocalprov.com/news/the-nature-conservancy-moves-forward-with-dredging-project-in-upper-provide

Waterlogic Seeking Geomembrane Welding/Installation Technician for Floating Cover Fabrication Works
https://www.seek.com.au/job/59020562?type=standout

Applications of Geosynthetics in Agriculture
https://specialtyfabricsreview.com/2022/11/01/geosynthetics-in-agriculture/

Field Measurements Reveal Exposure Risk to Microplastic Ingestion by Filter-Feeding Megafauna
https://www.nature.com/articles/s41467-022-33334-5

WEBINARS FOR THIS WEEK

Webinar – Quality Control/Quality Assurance of Waste Containment Systems – 9 November 2022
https://geosyntheticsmagazine.com/2022/10/27/quality-control-quality-assurance-of-waste-containment-systems/
https://geosynthetic-institute.org/gsi29description.pdf

NEW PATENTS

New Method of Welding PVC-EIA and PVDF Geomembrane Tank Liners
https://www.freepatentsonline.com/20220347914.pdf

New Patent for Permeable Reactive Geotextile Barrier
https://www.freepatentsonline.com/20220347729.pdf

New Patent for Tufted Geotextile with Understory for Shear Resistance to Hydraulic and Dry-flow Infill Displacement
https://www.freepatentsonline.com/WO2022232013A1.pdf

GEOMEMBRANES

Effect of Elevated Temperatures on the Degradation Behaviour of Elastomeric Bituminous Geomembranes (BGMs)
https://cloud.excelplas.com/s/mpRNPpcWVx8p1t4

Odour Issues at High Acres Landfill Being Tackled by Installation of 20 Acres of Geomembrane Cover
https://www.fingerlakesdailynews.com/2022/11/04/1630770/

GEOTEXTILES

Analysis of Interface Mechanical Properties Between Geotextiles and Tailings During Pull-Out Tests
https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0276543

Influence of Sample Preparation Method on Static Liquefaction Behaviour of Geotextile Reinforced Sandy Soil
https://link.springer.com/article/10.1007/s42452-022-05139-0

GEOTEXTILE TUBES

The Behaviour of Containment Bund Using Stacked Geotextile Tubes Filled with Lightly Cemented Soft Soil [PDF]
https://cloud.excelplas.com/s/lIhCHL5pDPx2ych

GEOCOMPOSITES

Technical Paper Release on Sub-Slab depressurization with Multi-Linear Drainage Geocomposites [PDF]
https://afitextexel.com/actualites/sub-slab-depressurization-and-radon-mitigation-68.html

GEOGRIDS

Evaluating the Benefits of Geogrids in Foundation Applications with Onsite Testing (Cirtex)
https://geosyntheticsmagazine.com/2022/11/01/evaluating-the-benefits-of-geogrid-in-foundation-applications-with-onsite-testing/

WELDING

Advanced Techniques for Studying the Quality of HDPE Welds
https://mdpi-res.com/d_attachment/materials/materials-15-07639/article_deploy/materials-15-07639.pdf?version=1667132837

GEOSYNTHETIC DIGITAL MARKETING

How to Get Noticed by More Than 48,000 People in the Geosynthetic Space Across the Globe
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to put it all together.
https://www.youtube.com/watch?v=QCkE3q3sHPg

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We deliver market news & information relevant to your business
Geosynthetic Intelligence is an evolving platform to address industry news, market challenges and trends
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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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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