October 2022 Vol. 6

Author : GNA

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

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BREAKING NEWS

Major Landfill Slope Failure in Russia (Breaking News)
https://blogs.agu.org/landslideblog/2022/10/21/novyi-svet-1/
https://m.youtube.com/watch?v=CBIVnT0CKQo

INDUSTRY NEWS

Watch MACCAFERRI Webinar on Vertical Walls in Urban Infrastructure
Video Available in English | Spanish | Italian
https://www2.maccaferri.com/l/965143/2022-10-17/4bw6q2

Geofabrics Lays the Tracks for Large-Scale Damages Inquiries in the UK
http://patentblog.kluweriplaw.com/2022/10/19/geofabrics-lays-the-tracks-for-large-scale-damages-inquiries-in-the-uk/

TenCate Among Financings Banks Struggled to Sell - Banks Saddled With $30 Billion in Unwanted Debt in Risk Exodus - Bloomberg

https://cloud.excelplas.com/s/n0rIWhfnTLYJaix

Upcoming Webinar – 'Strengths and Uncertainties Regarding PFAS Containment by Modern Liner Systems' (11th November 2022)
https://register.gotowebinar.com/register/1397332367620801037

Snow Peak Capital Acquires Geotextile Producer Dalco Nonwovens and Global Felt Technologies
https://finance.yahoo.com/news/snow-peak-capital-acquires-dalco-125700645.html

Tensar's New Owner Shows Substantial Growth in Q4 Earnings Report
The company says it generated a record annual core earnings before interest, taxation and amortization of $1.6 billion.
The company's new Tensar business generated an EBITDA of $10.2 million during the fourth quarter.
https://www.recyclingtoday.com/article/commercial-metals-co-shoes-substantial-growth/

Chinese Patent New Method for Constructing a Dam Inside the Dump of a Strip Mine
https://www.freepatentsonline.com/20220333486.pdf

JP Giroud Announced at Special Guest Keynote Speaker for 2023 Geosynthetics Conference (Feb. 5-8, 2023)
'From Zero Leak at end of Geomembrane Installation to Zero Leakage in Service'
https://geosyntheticsconference.com/keynotes/

Huesker Presenting Geosynthetic Solutions at Waste Expo Australia (26-27 October 2022 Melbourne)
Experts Gus Martins and Jenny Trochez will be discussing benefits of engineered geosynthetics for containment and remediation at waste disposal facilities
https://www.wasteexpoaustralia.com.au/en-gb/exhibitor-directory.html

GEOMEMBRANES

Importance of Thickness Reduction and Squeeze-out Std-OIT Loss for HDPE Geomembrane Fusion Seams [PDF]
https://cloud.excelplas.com/s/77TzO1bp06M3FNu

Calculating Local Geomembrane Strains from Gravel Particle Indentations with Thin Plate Theory
https://www.sciencedirect.com/science/article/abs/pii/S0266114422001078

Geomembrane Post Closure of a Nuclear Test Site (27 October 2022)
https://www.eventbrite.com/e/same-presentspost-closure-of-a-nuclear-test-site-on-remote-amchitka-island-tickets-433074516537?aff=ebdssbdestsearch

GCLs

Geosynthetic Clay Liners in Waste Containment Applications: Hydraulic and Chemical Compatibility (AWI041514)
https://mylearning.asce.org/diweb/catalog/item/id/241836/q/t=2135&t=2108&n=6&c=79

GEOTEXTILES

Construction of Four 70m Geotextile Sand Container Groynes to Address Erosion at Sunset Beach
https://www.transport.wa.gov.au/mediaFiles/marine/MAC_P_CAP_HCAP_2022_2023.pdf

A Novel Graphene-based Geotextile for Use in Smart Pavements by Harini Senadheera (Monash University, Australia)
https://icisic2022.com/wp-content/uploads/2022/09/ICISIC-DetailedProgram-v2.pdf
https://www.monash.edu/engineering/harinithisarasenadheera

Use of Natural Fibre Reinforcement for the Stabilization of Expansive Soils without Generation of Microplastics
https://www.mdpi.com/2075-5309/12/10/1770/pdf?version=1666423398

GEOTEXTILE TUBES

Geotube Shoreline Protection - Case Study - Port Franks, Ontario
https://www.youtube.com/watch?v=BzovaNKVMyU

MICROPLASTICS

New Research by Australian Scientists Shows Global Abundance of Small Microplastics is Grossly Underestimated
https://www.newcastle.edu.au/newsroom/featured/new-research-shows-global-abundance-of-small-microplastics-is-grossly-underestimated

Plastic Leaching into Farmer's Fields at Alarming Rate: New UN Report
https://www.unep.org/news-and-stories/story/plastic-leaching-farmers-fields-alarming-rate-new-report

Plastics are Piling up in Soil Across the World Warns UN Environment Agency
https://news.un.org/en/story/2022/10/1129597

Micro- and Nanoplastic Contamination in Livestock Production: Entry Pathways, Potential Effects and Analytical Challenges
https://www.sciencedirect.com/science/article/abs/pii/S0048969722043327

GEOSYNTHETIC DIGITAL MARKETING

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https://www.youtube.com/watch?v=QCkE3q3sHPg

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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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