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Time Sensitive Messaging for the Global Geosynthetics Industry

NEWSMAKERS: * Cooley * ExcelPlas * GCL * Geotest * GNA * GSI * Huesker * Jan-Pleun Lens * Kerry Rowe * Microplastics * SIOEN * SOLMAX * TenCate * Tensar * Watershed Geo

INDUSTRY NEWS

Simulation on the Permeability Evaluation of a Hybrid Geosynthetic Liner for the Prevention of Contaminant Diffusion in Soils Contaminated with Total Petroleum Hydrocarbon [PDF]
https://www.mdpi.com/1660-4601/19/20/13710/pdf

Solmax Assists Minister Ng in Launching Upcoming Canada Trade Mission to Chile
Solmax spoke about their export journeys in Chile and what led to their success in the region
https://www.miragenews.com/minister-ng-launches-upcoming-canada-trade-882792/

Design of a Field Test to Monitor Leakage Through a Hole in a Cover Geomembrane [PDF]
https://www.researchgate.net/profile/Y-Fan-4/publication/364311842_Design_of_a_field_test_to_monitor_leakage_through_a_hole_in_a_cover_geomembrane/links/6345d5dcff870c55ce1a3016/Design-of-a-field-test-to-monitor-leakage-through-a-hole-in-a-cover-geomembrane.pdf

Cooley Group Welcomed by Vinyl Sustainability Council
https://www.floorcoveringweekly.com/main/retail-road-trip/vinyl-sustainability-council-welcomes-cooley-group-39835

Dr. Jan-Pleun Lens (Cooley Group) To Speak at Waterproof Geomembrane (Cologne, Germany7 – 9 November 2022)
on “New developments in prevention and protection of water resources.” He’ll focus on factors to consider in containment design, making the water resource designs more cost-effective, and suitability of membranes in PFAS containment.
https://www.ami-events.com/event/aae5efb1-b458-48bf-be6b-77968b73ae1a/summary

SIOEN PVC-EIA (KEE-EIA) Membranes for Floating Covers
https://www.aeconline.ae/gale-pacific-fze/sioen-tents-and-textile-architecture/product.html

Site Supervisor Vacancy at Geotest
https://cloud.excelplas.com/s/tFOvYbrQif8KNiP

Legal Case Erupts Over Geogrid-Reinforced MSE Wall
https://scholar.google.com.au/scholar_case?case=7751025446049820065&q=geogrid&hl=en&as_sdt=2006&as_ylo=2022

NEW PATENTS

Tensar Awarded Patent for New Geogrid Made from Coextruded Multilayer Sheet
https://www.freepatentsonline.com/20220333332.pdf

Watershed Geo Patent New Geomembrane for Erosion Control
https://www.freepatentsonline.com/EP3102742B1.pdf

VIDEOCASTS

Landfill Geosynthetic Sealing System by Laura Carbone (Huesker)
https://www.youtube.com/watch?v=CCzi2eXnGHE

Geosynthetic Reinforced Embankment on Vertical Columns by July Jaramillo (Huesker)
https://www.youtube.com/watch?v=yga3_th0BIQ

Bridging of Sinkholes with Geosynthetic Reinforcement by Hartmut Hangen (Huesker)
https://www.youtube.com/watch?v=Rb3SJUmdpWI

GEOCOMPOSITES

Drainage Reinforced Geocomposite for Marginal and Cohesive Slopes and Walls
https://www.geocasehistoriesjournal.org/pub/article/download/IJGCH_7_2_3/pdf_723?paper=true

GEOGRIDS

Experimental Study on Strength Behaviour of Geogrid Reinforced Subgrade Soil
https://iopscience.iop.org/article/10.1088/1755-1315/1084/1/012025/pdf

Alternative Laboratory Approach for Determination of Geogrids Performance in Mechanically Stabilized Layers
https://www.researchgate.net/publication/364478666_Alternative_laboratory_approach_for_determination_of_geogrids_performance_in_mechanically_stabilized_layers

A Preliminary Study of the Application of the Strain-Self-Sensing Smart Geogrid Rib in Expansive Soils
https://www.sciencedirect.com/science/article/abs/pii/S0266114422001145

GEOSYNTHETIC DIGITAL MARKETING

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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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