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GNA – World’s Leading Source of Breaking News on Geosynthetics

Your Global Source of Geosynthetic News and Technology - Current and On-trend!

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.

High Levels of PFOA Found in Runoff from New York Landfill (Breaking News)

<http://www.wastetodaymagazine.com/article/hazardous-chemical-found-in-landfill-runoff/>

Resistivity Profiles of Perth Soil in Leak Detection Test (New Research)

New leak detection system for the prevention and mitigation of pollution due to lining system failures of landfill facilities

<http://www.icevirtuallibrary.com/doi/abs/10.1680/jgere.17.00014>

HUESKER Australia Growing Their Roads & Pavements Team

https://www.huesker.co.uk/fileadmin/Media/Vacancies/ANZ_AU_Technical_Sales_Representative.pdf

Carpi Testing on PVC Liners for Dams [PDF]

<http://www.ussdams.org/wp-content/uploads/2017/11/Wilkes-Part-2.pdf>

Geomembrane Installer Profile - Engineered Linings (EL) is a division of PSV Industrial

<http://www.infrastructurene.ws/2017/11/27/environmental-protection-our-core-focus/>

Kaytech Showcases its Engineered Fabrics

<https://www.specifile.co.za/kaytech-engineered-fabrics/>

Geofabrics Uploads Concrete Canvas Civil Brochure

https://www.geofabrics.co/sites/default/files/brochures/Concrete%20Canvas%20Civil%20Brochure_0.pdf

New Tender - Design & Documentation of Koonwarra Landfill Cell 3 Rehabilitation Cap

<https://www.australiantenders.com.au/tenders/336699/design-documentation-of-koonwarra-landfill-cell-3-rehabilitation-cap/?searchId=1511766256&page=1>

Finite Element Analysis Modelling of the Behaviour of Geomembranes (New Research)

https://www.matec-conferences.org/articles/mateconf/abs/2017/51/mateconf_mtem2017_06006/mateconf_mtem2017_06006.html

Lawsuit Against Global Synthetics Environmental (GSE) (Declassified)

Seam tape used on the geosynthetic drainage layer had failed, which was allowing soil to move upward. This same seam failure would also allow moisture to move through the seam into the underlying soil.

https://scholar.google.com.au/scholar_case?case=3555759412616287398&q=geosynthetic&hl=en&as_sdt=2006&as_ylo=2017

Lawsuits Over Use of Geotextile Tubes (Declassified)

Plaintiffs maintain that Defendant negligently and/or misleadingly reported that the method selected (pumping dredged sediments into geotextile tubes) would minimize the amounts of contaminants that are exposed to the atmosphere.

https://scholar.google.com.au/scholar_case?case=6823499098996135819&q=geotextile&hl=en&as_sdt=2006&as_ylo=2017

Research on the Interface Properties of Geogrid with Different Mesh Sizes (New Research)

<http://xpublication.com/index.php/jcec/article/view/42>

Dynamic Shear Degradation of Geosynthetic–Soil Interface in Waste Landfill Sites (New Research)

<http://www.mdpi.com/2076-3417/7/12/1225>

Effect of Geotextile Reinforcement on Cyclic Undrained Behavior of Sand (New Research)

<https://www.sciencedirect.com/science/article/pii/S026772611731103X>

For Sale - Olympus TOF-D Non-Destructive Ultrasonic Test Equipment “AS NEW” for HDPE Weld Inspection - Complete System

<http://cloud.excelplas.com/index.php/s/JbyOM0ploWDFOhO/download>

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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).

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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

This Newsletter is brought to you by ExcelPlas Labs ? Australia's Largest group of Geosynthetics Testing Labs.

<http://www.excelplas.com/>

ExcelPlas Geosynthetic Labs ? are a Corporate Member of the IGS (International Geosynthetics Society)

http://www.geosyntheticssociety.org/corporate/company_details/12193/

GNA is currently sent to over 7500 Geosynthetic Industry Members Globally every week.

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