

## March 2018 Vol. 9

Author : GNA

### **GNA – World's Leading Source of Breaking News on Geosynthetics**

**Your Global Source of Geosynthetic News and Technology - Current, On-topic and in Real Time !**

#### **FLI Group Rescues Rival Company in Administration (Breaking News)**

The FLI Group (Geosynthetic Linings) was founded by its current executive chairman Michael Flynn 10 years ago in Ireland.

<http://www.constructionenquirer.com/2018/03/21/rival-rescues-hydrock-remediation-arm-in-administration/>

#### **New Book - The Use of Geosynthetic Materials in the Design of Tailing Dams (NEW)**

<https://www.langer-blomqvist.de/the-use-of-geosynthetic-materials-in-the-design-of-tailing-dam-golomeov-bлагоj-kostadinov-ljubisa-9786138390466.html>

#### **ASTM Publishes New Standard Guide for Site Preparation, Layout, Installation, and Hydration of Geosynthetic Cementitious Composite Mats (NEW)**

<https://www.astm.org/Standards/D8173.htm>

#### **Experimental Investigation on Mechanical Properties of Geosynthetic Cementitious Composite Mats (GCCM) (NEW)**

<https://www.sciencedirect.com/science/article/pii/S0950061818302095>

#### **Assessment of Equivalent Thickness Design Principles for Geosynthetic Reinforced Pavements by Way of Accelerated Testing (NEW)**

<https://trid.trb.org/view/1494932>

#### **New Advances in Needling Technology for Geotextile Production (NEW)**

<http://www.innovationintextiles.com/agriculture-horticulture-forestry/new-approaches-in-needling-technology/>

#### **Global Synthetics Seeking Business Development State Manager for SA (NEW)**

<https://au.linkedin.com/jobs/view/state-manager-south-australia-sales-business-development-at-global-synthetics-pty-ltd-638613701>

#### **Teflon-Treated Geotextiles for Modifying Friction Angles (NEW)**

<http://iopscience.iop.org/article/10.1088/2053-1591/aab934/meta>

#### **Fibre Reinforced Lightweight Composite Reinforced with Geogrid for Wall Panels (NEW)**

<https://www.sciencedirect.com/science/article/pii/S2214785317331334>

### **County Sues for HDPE Liner with Defects (NEW)**

[http://www.pennlive.com/news/2017/06/lycoming\\_county\\_sues\\_dillsburg.html](http://www.pennlive.com/news/2017/06/lycoming_county_sues_dillsburg.html)

### **Case History of a 22-year Old HDPE Geomembrane Liner at a Domestic Waste Landfill (PDF)**

<https://atlanticliningcompany.com/wp-content/uploads/2018/03/11th-ICG-Korea-ALCO-CCIA-NJ-liner-paper-B.pdf>

### **Case History of a 25-year Old CSPE-R Geomembrane Cover on a Potable Water Reservoir (PDF)**

<https://atlanticliningcompany.com/wp-content/uploads/2018/03/Exposed-CSPE-Koerner-Rafter-Geo2015.pdf>

### **Creep Behavior of Geosynthetics by Temperature Accelerated Testing (PDF)**

[http://engstroy.spbstu.ru/index\\_2017\\_08/22.pdf](http://engstroy.spbstu.ru/index_2017_08/22.pdf)

### **Influence of Geosynthetic-interlayers on the Performance of Asphalt Overlays on Pre-cracked Pavements (PDF)**

<http://raiith.iith.ac.in/3054/1/GG3068%20Manuscript%20Reflective%20Cracking%20R2%20Final.pdf>

### **Stay Up to Date and Stay In Touch with the Latest Geosynthetic News by Signing Up for the GNA Newsletter**

<https://www.geosyntheticnews.com.au/subscribe/>

- GNA now has +30,000 views per month
- 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.

? Geosynthetic News Alerts - Your Global Source of Geosynthetic News and Technology.

Current and Updated!

<http://www.geosyntheticnews.com.au>

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/>

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

Any news requests should be sent to [john@excelplas.com](mailto:john@excelplas.com)

To subscribe, visit <https://www.geosyntheticnews.com.au/subscribe/>

GNA™ (Geosynthetic News Alerts™)

GBN™ (Geosynthetic Breaking News™)

GNAu™ (Geosynthetic News Australia™)

GNAf (Geosynthetic News Africa™)

GNC™ (Geosynthetic News China™)

GNCa™ (Geosynthetic News Canada™)

GNI™ (Geosynthetic News India™)

GNInd™ (Geosynthetic News Indonesia™)

GNU™ (Geosynthetic News United States™)

2018 Copyright ExcelPlas Labs ? and Geosynthetic News Agency