

## **December 2017 Vol. 6**

**Author : GNA**

### **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.

**TV interview on TenCate Sand Mattress project at Waikiki Beach (Exclusive)**

<http://www.hawaiinewsnow.com/story/37087125/city-turns-to-sand-mattresses-in-latest-effort-to-fight-beach-erosion#.WjgYzLQI3i0.email>

**Global Synthetics Newsletter (Dec 2017) [PDF]**

<http://globalsynthetics.com.au/wp-content/uploads/2017/12/GeoNews-Issue-14-LR.pdf>

**Latest News on Geosynthetics from NAUE (Dec 2017) [PDF]**

<http://www.naue.com/news/naue-news/>

**Titan Environmental Containment Publish 2017 A Year in Review [PDF]**

[http://www.titanenviro.com/wp-content/uploads/2017/12/Titan-Times-2017\\_-FINAL-sm.pdf](http://www.titanenviro.com/wp-content/uploads/2017/12/Titan-Times-2017_-FINAL-sm.pdf)

**TenCate Geosynthetics seeking Technical Support Engineer (Civil Engineer)**

<https://th.jobsdb.com/th/en/job/technical-support-engineer-300003001542944>

**Kerry Rowe- Modelling Deformation and Strains induced by Waste Settlement in a Centrifuge Test**

<http://www.nrcresearchpress.com/doi/abs/10.1139/cgj-2017-0558#.Wjmw4IT1UQ8>

**Gabions and geotextiles work together - partners in infrastructure**

<https://journals.co.za/content/journal/10520/EJC-b48c9faa2>

**Elimination of Nitrate from Urban Store Runoffs by using Non-Woven Geotextile Filters**

<http://www.sid.ir/En/Journal/ViewPaper.aspx?ID=549861>

**Confinement Effect of Geo-grid and Conventional Shear Reinforcement Bars Subjected to Corrosion**

<http://www.sciencedirect.com/science/article/pii/S2352012417300802>

**Visualization of Interlock Action in Granular Medium for Modeling Geogrids**

[https://www.researchgate.net/profile/Muecahit\\_Guerbuez/publication/.../Visualization-of-Interlock-Action-in-Granular-Medium-for-Modeling-Geogrids](https://www.researchgate.net/profile/Muecahit_Guerbuez/publication/.../Visualization-of-Interlock-Action-in-Granular-Medium-for-Modeling-Geogrids)

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Geosynthetic News Australia is now Australia’s most current and comprehensive source of news on Geosynthetics

To list news items or articles in GNA, please contact [john@excelplas.com](mailto:john@excelplas.com)

GNA is now sent to over 3500 Geosynthetic Industry Members every week

## ? Geosynthetic News Alerts (GNA)

The Latest News in Geosynthetics from Down Under and Around the World  
<https://www.geosyntheticnews.com.au>

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### Improving Mine Slope Safety with Geocomposites

[https://www.researchgate.net/profile/Peter\\_Chileshe/publication/.../Weathering-and-its-Potential-Effect-on-Mine-Slope-Factor-of-Safety.pdf](https://www.researchgate.net/profile/Peter_Chileshe/publication/.../Weathering-and-its-Potential-Effect-on-Mine-Slope-Factor-of-Safety.pdf)

### 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>

### 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/>

### 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 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.

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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/>

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)

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