

## July 2017 Vol. 9

Author : GNA

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

**The Role of HDPE Lined Ponds in Treating Water for the Oil and Gas Industry (Feature)**

<https://www.oilgasandmining.com/volume1/issue2/87-v1n2-nowak>

**SKAPS HYDROTEX Form Fabric For Canal Lining (New Product)**

<https://www.youtube.com/watch?v=xqaywkcVixE>

**Geosynthetic Lining Co seeking to secure a successfully funded B-BBEE equity partner (South Africa)**

<https://www.businesslive.co.za/bd/companies/industrials/2017-07-26-empowerment-partner-would-help-lift-psv-profit/>

**Geosynthetic Sand Containers - Terrafix® Soft Rock Bags**

<http://globalsynthetics.com.au/geosynthetic-sand-containers/terrafix-soft-rock-bags/>

**Geotest Seeking Geomembrane Technician - CQC/ELL Surveyor**

<https://www.seek.com.au/job/34002266>

**Characterization of Uniaxial Geogrid Pullout Mechanism for Calcareous Sand Backfill**

[https://www.researchgate.net/profile/Ahmad\\_Abdelmawla/596de5a04585152dd4ab5160/Characterization-of-uniaxial-geogrid-pullout-mechanism-for-calcareous-sand-backfill.pdf](https://www.researchgate.net/profile/Ahmad_Abdelmawla/596de5a04585152dd4ab5160/Characterization-of-uniaxial-geogrid-pullout-mechanism-for-calcareous-sand-backfill.pdf)

**Geosynthetic Companies to Exhibit at Flood Expo UK**

<http://www.thefloodexpo.co.uk/exhibitors/>

**Push for dredging not seawall to replace Geotextile Bags at Portsea**

<http://mpnews.com.au/2017/07/10/push-for-dredging-not-seawall-at-portsea/>

**Correlation between rheological and mechanical properties of black HDPE compounds – Effect of carbon black masterbatch**

[https://www.researchgate.net/profile/Mohammad\\_Adibfar/publication/593f81e00f7e9bf167d567d8/Correlation-between-rheological-and-mechanical-properties-of-black-PE100-compounds-Effect-of-carbon-black-masterbatch.pdf](https://www.researchgate.net/profile/Mohammad_Adibfar/publication/593f81e00f7e9bf167d567d8/Correlation-between-rheological-and-mechanical-properties-of-black-PE100-compounds-Effect-of-carbon-black-masterbatch.pdf)

**Performance and durability aspects related to the use of Geosynthetics in capping systems**

by D. Cazzuffi, D. Gioffré, P. G. Recalcati (IT)

<http://www.sardiniasymposium.it/public/documents/Programme/S17-Preliminary%20Programme%20july%2020.pdf>

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### **Geomembrane Integrity Surveys - Difference between US and EU concepts**

by V. Hruby, S. Barrie (SK)

<http://www.sardiniasymposium.it/public/documents/Programme/S17-Preliminary%20Programme%20july%2020.pdf>

### **Experimental Evaluation of Strain Concentrations in HDPE Geomembranes due to Scratches**

by J. Andresen, E. Kavazanjian (US)

<http://www.sardiniasymposium.it/public/documents/Programme/S17-Preliminary%20Programme%20july%2020.pdf>

### **Landfilling of engineered nanomaterial (ENM) containing products: potential ENG-geomembrane interactions**

by N.D. Berge, J.R.V. Flora, G. Brar, A. Alsharaballi, C.E. Pierce (US)

<http://www.sardiniasymposium.it/public/documents/Programme/S17-Preliminary%20Programme%20july%2020.pdf>

### **Evaluation of Geomembrane Biodigesters to Treat Organic Residuals**

<http://revistas.reduc.edu.cu/index.php/agrisost/article/view/1894>

### **ExcelPlas Geosynthetics Testing Expands Geosynthetic Testing Offerings (Lab News)**

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 National 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.

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[http://www.geosyntheticssociety.org/corporate/company\\_details/12193/](http://www.geosyntheticssociety.org/corporate/company_details/12193/)

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