

# July 2017 Vol. 10

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

**Your Global Source of Geosynthetic News and Technology. Current and Updated!**

### **Curtis Barrier International to Distribute New Geocomposite Cementitious Lining Material (the Tiltex™ System)**

Tiltex™ is a flexible geocomposite cementitious material that has uniformly placed cement & sand impregnation

within the geotextile fabric which after wetting sets to a 40MPa Concrete

<http://www.youtube.com/watch?v=TB4oXlhNzSs>

### **Huesker VideoCast on Geosynthetic Concrete Mattresses (Breaking News)**

<https://www.youtube.com/watch?v=AJsaUWre0Z0>

### **Global P4P Seeking Qualified Engineers with Geosynthetic or Landfill Experience**

<https://www.seek.com.au/job/34018731>

### **Quantifying the Influence of Geosynthetics on Pavement Performance (2017) Chapter: Final Report (Declassified)**

<https://www.nap.edu/read/24841/chapter/11>

### **HUESKER Offering Free Webinar on Using Geocomposites to Conserve Irrigation Water (Breaking News)**

August 17, 2017, at 2:00 p.m. EDT by HUESKER geocomposites product manager Roy McClinton

Overview of various geocomposites used for the conveyance, containment and conservation of irrigation water, which can reduce costs and installation time.

<https://www.eventbrite.com/e/free-conservation-of-irrigation-water-webinar-august-17-tickets-36259834140>

### **Solmax HDPE Liner Used on Colossal Salar Evaporation Pond Project (Installation rate: 20,000 m<sup>2</sup>/day for 30 days) (Breaking News)**

<https://www.solmax.com/en/technical-library/projects-references/sqm-salar-evaporation-ponds>

### **Curtis Barrier International seeking HDPE Geomembrane Labourer, Welding Tech & Site Supervisors**

<https://www.seek.com.au/job/34022867>

### **Dutch Geosynthetic Conference Announced (Breaking News)**

<https://www.waset.org/conference/2018/01/amsterdam/ICGAS>

**IGS UK Announces Symposium on Geosynthetics in Rail (Breaking News)**

<http://www.igs-uk.org/rail/>

**New Leak Monitoring System for Geomembranes (Breaking News)**

<http://www.freepatentsonline.com/WO2017108785A1.html>

**Icopal Patents New Bituminous Geomembrane (Breaking News)**

<http://www.freepatentsonline.com/EP2762879B1.html>

**New Patent for Berm Idea to Increase the Capacity of Existing Landfills (Breaking News)**

<http://www.freepatentsonline.com/9662692.html>

**New HDPE With Living Hinge Properties for Geomembranes Subject the Flex Cycles (Breaking News)**

<http://www.freepatentsonline.com/WO2017087131A1.html>

**Graphene Membrane Laminated to Porous Woven or Nonwoven Support (Breaking News)**

<http://www.freepatentsonline.com/9656214.html>

**Vladimir Nosko Patents New Sensor System for Monitoring Integrity of Geomembranes (Breaking News)**

<http://www.freepatentsonline.com/y2017/0138812.html>

**New Patent for Graphene Dispersion for Coating Geotextiles (Breaking News)**

<http://www.freepatentsonline.com/y2016/0115293.html>

**EVOH gas barrier geomembranes Mr. Stelios Flouris, Product Manager Geomembranes, PLASTIKA KRITIS SA, Greece**

<https://www.amiplastics.com/Events/Resources/Programme/Waterproof%20Membranes%202017%20-%20Programme.pdf>

**Quality control in plastic welding Mr. Roland Beeler, Head of Business Line, LEISTER TECHNOLOGIES AG, Switzerland**

<https://www.amiplastics.com/Events/Resources/Programme/Waterproof%20Membranes%202017%20-%20Programme.pdf>

**Justification of application of new types of fastening of slopes of hydraulic engineering constructions**

[https://www.matec-conferences.org/articles/matecconf/pdf/2017/31/matecconf\\_rsp2017\\_00159.pdf](https://www.matec-conferences.org/articles/matecconf/pdf/2017/31/matecconf_rsp2017_00159.pdf)

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

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

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

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