

## November 2018 Vol. 5

Author : GNA

### GNA - Communicating Advances In Geosynthetic Technology in Real Time

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ICOPAL Develops World-First Bituminous Geomembrane (BGM) With Integrated Leak Detection (ILD) Layer for Acoustic Leak Detection (**New**)

[https://www.icopal.de/assets/files/pdf/pd/pd\\_teranap-js.pdf](https://www.icopal.de/assets/files/pdf/pd/pd_teranap-js.pdf)

Installation of Geotextile Sand Container Groynes to Protect Perth Beaches

<https://thewest.com.au/news/geraldton-guardian/coastal-erosion-works-to-start-at-drummond-cove-ng-b881014466z>

Investigating the Mechanism of Downslope Bentonite Erosion in GCL Liners using X-Ray CT

<https://www.sciencedirect.com/science/article/pii/S0266114418300992>

Special Offer: Free Hot Air Gun When you Order a Geomembrane Wedge Welder on 11.11 (11th Nov. 2018)

<https://www.youtube.com/watch?v=WAq5ngx-Gfs>

#### **GNA Newsletter Campaigns - a Simple and Cost-effective Way to Deliver your Company's Product and Service Information Directly to Your Client Base**

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<https://feedback.excelplas.com/>

Rapid Field Installation of Geogrid (Video)

<https://www.youtube.com/watch?v=ZlZTJG3h4zg>

WELD TESTING FOR QUALITY ASSURANCE by Groupe Alphard

<http://www.groupe-alphard.com/weld-testing-for-quality-assurance.html>

DISTRIBUTED FIBRE OPTIC TEMPERATURE MEASUREMENTS FOR DAM SAFETY

## MONITORING: CURRENT STATE OF THE ART AND FURTHER DEVELOPMENTS

[https://www.solexperts.com/images/PUBLIKATIONEN/Englisch/pub\\_en\\_186\\_Distributed-fibre-optic-temp-meas.-for-dam-Safety-Monitoring\\_v1.pdf](https://www.solexperts.com/images/PUBLIKATIONEN/Englisch/pub_en_186_Distributed-fibre-optic-temp-meas.-for-dam-Safety-Monitoring_v1.pdf)

## AECOM Develops PFAS Decontamination Technology

<https://www.aecom.com/wp-content/uploads/2018/10/PFAS-Info-Sheet.pdf>

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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

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

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