

## November 2018 Vol. 4

Author : GNA

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

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Worley Parsons Takeover of JACOBS Valued at \$4.6 bill

<https://www.afr.com/business/construction/worleyparsons-approached-jacobs-engineering-10-months-ago-for-46b-takeover-20181022-h16xmg>

Engineered Earth Armouring Solutions: An Alternative to Rock Riprap (Propex GeoSolutions & Global Synthetics)

<http://globalsynthetics.com.au/wp-content/uploads/2018/10/Engineered-Earth-Anchoring-Systems-An-Alternative-Treatment-to-Rip-Rap.pdf>

Propex GeoSolutions COMPANY PROFILE (Video)

<https://www.youtube.com/watch?v=VTmC6kGab30>

Icopal Patents 'Prefabricated Bituminous Geomembranes' (#2762879)

<https://www.patentsoffice.ie/en/Publications/Download-a-Journal/Journal-2371.pdf>

Bituminous Liner (BGM) Selected for Graphite Mine – BGM Area 133,000 m<sup>2</sup> (Declassified)

<https://www.blackrockmining.com.au/wp-content/uploads/2018/10/241018-BKT-Compelling-DFS-Completed-Mahenge-Graphite-Project.pdf>

Independent, Third-Party Testing Company Provides Conformance/Verification Testing and Forensic Failure Analysis Services to the International Geosynthetics Industry

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

Longevity Testing and Lifetime Predictions for ClosureTurf® System with 1.25 mm HDPE Geomembrane Under Long -Term Exposure

<http://watershedgeo.com/closureturf/closureturf-performance-benefits/longevity-testing/>

Presentation - Mining Structures and Substructures using High Strength Geosynthetics by Nicola Brusa, Technical Manager, Maccaferri UK & Ireland

[https://www.igs-uk.org/wp-content/uploads/2017/04/IGS-UK-Flyer\\_WIMM\\_5th-Nov-1.pdf](https://www.igs-uk.org/wp-content/uploads/2017/04/IGS-UK-Flyer_WIMM_5th-Nov-1.pdf)

New Geosynthetics Nook Published (CRC Press) - Geosynthetic Encased Columns for Soft Soil Improvement

[https://www.booktopia.com.au/geosynthetic-encased-columns-for-soft-soil-improvement-marcio-almeida/prod9781138038783.html?source=pla&gclid=EAlaIqobChMlr7KFIJS-3gIVgzUrCh3FrwwKEAYYASABEgl4HfD\\_BwE](https://www.booktopia.com.au/geosynthetic-encased-columns-for-soft-soil-improvement-marcio-almeida/prod9781138038783.html?source=pla&gclid=EAlaIqobChMlr7KFIJS-3gIVgzUrCh3FrwwKEAYYASABEgl4HfD_BwE)

Dredging into Geotextile Tubes Preferred Method for Major US Project

<https://www.dredgemag.com/2018/11/05/dredging-is-underway-in-new-jerseys-historic-delaware-and-raritan-canal/>

Which Breakwater Solution has a Lower Carbon Footprint? Geotube® Containers or a Rock Breakwater?

<https://bishopwater.ca/energy-efficient-dewatering-technology/>

Design and Consolidation Analysis of Geotextile Tubes for the Saemangeum Project in Korea

<https://www.icevirtuallibrary.com/doi/abs/10.1680/jgein.18.00015>

Indian High Court Tells Indian Government to Explore Geo Tube Technology to Clean Polluted Lakes

- <https://timesofindia.indiatimes.com/city/hyderabad/hc-tells-government-to-explore-geo-tube-tech-to-cleanse-lakes/articleshow/66094345.cms>

- <http://www.newindianexpress.com/states/teelangana/2018/oct/06/hc-to-teelangana-government-submit-report-on-geotube-technology-method-of-water-treatment-1881772.html>

Performance Issues of Barrier Systems for Landfills (New Publication)

[https://link.springer.com/chapter/10.1007/978-981-13-2221-1\\_4](https://link.springer.com/chapter/10.1007/978-981-13-2221-1_4)

The Long-Term Performance of Geocomposite Drainage Materials Used as Capillary Break Layers (New Publication)

[https://link.springer.com/chapter/10.1007/978-3-030-01944-0\\_18](https://link.springer.com/chapter/10.1007/978-3-030-01944-0_18)

Evaluation of the Drainage Capacity of a Geocomposite Applied to the Green Roof of the Office of the Attorney General's Office in Brasilia, After 14 Years of Its Application

[https://link.springer.com/chapter/10.1007/978-3-030-01944-0\\_17](https://link.springer.com/chapter/10.1007/978-3-030-01944-0_17)

ASTM Publication - Stress Distributions and Pullout Responses of Extensible and Inextensible Geogrid Reinforcement in Soil Using Different Normal Loading Methods

[https://www.astm.org/DIGITAL\\_LIBRARY/JOURNALS/GEOTECH/PAGES/GTJ20180102.htm](https://www.astm.org/DIGITAL_LIBRARY/JOURNALS/GEOTECH/PAGES/GTJ20180102.htm)

Tensar Roadshow on Geosynthetics (Nov 13, Atlanta)

<https://www.eventbrite.com/e/atlanta-tensar-road-show-november-2018-tickets-50611613699>

**Do you have any Geosynthetics Industry News that you want to announce globally to a Targeted Audience?**

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- To enhance the knowledge and awareness of contemporary geosynthetic technologies amongst specifiers, users and installers.

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

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