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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!

Failed CSG contractor Ostwald attracts bidder interest
http://cloud.excelplas.com/index.php/s/PKk95aLiN5V0t4s/download

New Geomembrane Liner Distributor Sets Up in Victoria
https://www.monbulkrural.com.au/dam-liners

GSE Houston Takes Stock of damage from Harvey
http://www.plasticsnews.com/article/20170901/NEWS/170909987/plastics-firms-take-stock-of-damage-from-harvey

New Tender - Construction of Sludge Lagoon at Mulwala Sewerage Treatment Plant
https://www.australiantenders.com.au/tenders/327149/construction-of-sludge-lagoon-at-mulwala-sewerage-treatment-plant/?searchId=1504564499&page=1

Aeramix has a number of large Geomembrane projects are well underway in Tasmania including a 250,000m2 HDPE installation at Rosebery and; Tasmania's largest landfill cell being an 8 layer system which is well ahead of schedule. Closer to home they have recently completed over 6klm's of HDPE channel lining as part of the GWM Connections Project. A particular mention to the Project and Site Manager, Michael Sewell, who continues to lead the Aeramix Geomembrane business unit.
http://mailchi.mp/a9a3d3c365c9/aeramix-latest-newsletter?e=1ffc3f459a

TWI Wedge and Extrusion Welding of Geomembrane Lining Material (Video)
https://www.youtube.com/watch?v=0SEuv20z9Ps

Dredged Sediment Characteristics after Treatment by Geosynthetic Dewatering Tubes by Huesker [PDF]
https://westerndredging.org/index.php/information/presentations/category/272-session-2a-beneficial-reuse-of-dredged-sediments?download=1473:2a-4-dredged-sediment-characteristics-after-treatment-by-geosynthetic-dewatering-tubes

Aquatan Lining System Publishes Library of Technical Drawings [PDF]
http://www.aquatan.com/typical-drawings

New Tender -Cosgrove 2 Cell 4 Lift 3 and 4 Construction of Clay Liner
https://www.eprocure.com.au/greatershepparton/

New Tender - Mile Landfill Class III Cell Construction Tender
http://karratha.wa.gov.au/tenders/7-mile-landfill-class-iii-cells-construction

Action Against Chitty Road Landfill
https://morangup.com.au/blogs/post/60/update-action-against-chitty-road-landfill-opalvale-pty-ltd

Upcoming Webinar - Geosynthetics in Erosion Control
http://www.geosynthetic-institute.org/webinar.htm

Geosynthetic Materials Association (GMA) Executive Council Member Update
https://geosynthetics.ifai.com/membership/executive-council/

Changes of Permeability of Nonwoven Geotextiles due to Clogging and Cyclic Water Flow [PDF]
http://www.mdpi.com/2073-4441/9/9/660/pdf

Imagine IM Reimagines Graphene Business Strategies
http://www.thegraphenecouncil.org/blogpost/1501180/272002/Imagine-IM-Reimagines-Graphene-Business-Strategies

"Imagine IM progresses well on geotextiles While on graphene, it is timely to give an update on the recent progress of Imagine Intelligent Materials, an advanced materials company. Having successfully completed field trials for its graphene enhanced geotextiles last year, it is now achieving commercial sales from a production facility in Geelong and it is going through a period of optimisation of production parameters as it is ramping up to achieve profitability. The starting point has been sales to the coal seam gas industry in Queensland, where liners are needed to contain water and fluid storage.

The geotextiles coated with imgne X3 have been able to deliver significant savings in design time, construction time, expenditure and environmental impacts compared to traditional regulated dam construction. The free standing, above ground fluid storage tanks can be established quickly and they can be relocated and reused. They range in size from 0.5 megalitres up to 40 megalitres and have a design life of 25 years. They can be made out of either pre-stressed concrete or steel.

The addition of graphene facilitates an advanced leak detection system which can include a satellite monitoring system. As we have previously said many times, as wonderful as graphene is, it has to be taken in to industry and commercialised if investors have any chance of making profits. Mere bench scale excitements just don't cut it. Imagine is doing exactly what is required, with excellent performance in the field. Imagine has been privately funded to date with approximately $5m having been raised. It will have another raising later in 2017, of $1-2m.

This will keep the wheels turning and likely lead to an IPO in 2018, which will raise $5m or more. By that stage Imagine should have a number of other products that it is advancing which will undoubtably capture the imagination of investors. If this type of investment may be of interest, please contact Far East Capital and we can provide more detailed information."

https://hotcopper.com.au/threads/to-be-honest-i-felt-betrayed.3661701/

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.

? GNA – World's Leading Source of Breaking News on Geomembranes, Geotextiles and other Geosynthetics

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http://www.geosyntheticssociety.org/corporate/company_details/12193/

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