

## **December 2017 Vol. 5**

**Author : GNA**

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

**Your Global Source of Geosynthetic News and Technology - Current and On-trend!**

Since GNA is published up to 12 times per month, no other source of Geosynthetic Industry News comes close to being as current and up-to-date.

**Exclusive – UN Delivers Major Report on Mine Tailings Dam Safety [PDF]**

[https://gridarendal-website-live.s3.amazonaws.com/production/documents/:s\\_document/371/original/RRA\\_MineTailings\\_lores.pdf?1510660693](https://gridarendal-website-live.s3.amazonaws.com/production/documents/:s_document/371/original/RRA_MineTailings_lores.pdf?1510660693)

**Sydney Academics Urge Global Action to Make the Storage of Mine Tailings More Secure**

<https://sydney.edu.au/news-opinion/news/2017/12/12/sydney-academics-urge-global-action-to-reduce-pollution.html>

**Amazing Drone Footage of KCM Tailings Dam at Konkola Copper Mine (Video)**

<https://www.youtube.com/watch?v=Rnwl-USRc7A>

**Geosynthetics: To Protect and Conserve (Special Feature)**

<https://geosyntheticmagazine.com/2017/12/13/geosynthetics-to-protect-and-conserve/>

**Interview with Bryan Gee of Tensar Geosynthetic Products**

<https://www.industrialsage.com/education-as-new-means-of-marketing/>

**Happy 10th Birthday Tensar TriAx from GNA**

<http://www.tensar.co.uk/News-Events/News/10-years-triax>

**Dredging of Tailings Dams into Geotextile Tubes**

<http://cloud.excelplas.com/index.php/s/2gakm194VltLHYu>

**Gale Pacific (Australia) Aquamark® 400 RPP Liner (Interview with Ted Varani, Vice President of Commercial Sales)**

<https://geosyntheticmagazine.com/2017/12/13/geosynthetics-to-protect-and-conserve/>

**Mike Sadlier - Principal, Geosynthetic Consultants Australia – Guest Speaker at Irrigation Australia Exhibition & Conference**

<http://iaice.com.au/speakers/michael-sadlier/>

**Breaking News - UN Calls for International Action on Mine Tailings Dams Safety and Environment Concerns**

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The Latest News in Geosynthetics from Down Under and Around the World  
<https://www.geosyntheticnews.com.au>

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<http://www.abc.net.au/news/rural/2017-12-14/un-wants-global-efforts-to-manage-mine-tailings-dams/9247962>

### UAV Remote Sensing Surveillance of a Mine Tailings Dams [PDF]

<http://www.mdpi.com/2072-4292/9/12/1318/pdf>

### Effects Of Inorganic Salt Solution on Some Properties of Compacted Clay Liners [PDF]

[http://jestec.taylors.edu.my/Vol%2012%20issue%2012%20December%202017/12\\_12\\_6.pdf](http://jestec.taylors.edu.my/Vol%2012%20issue%2012%20December%202017/12_12_6.pdf)

### Major Earthworks to Start at Maryborough Landfill Cell

<https://www.frasercoastchronicle.com.au/news/major-earthworks-to-start-at-mboro-landfill/3291327/>

### Latest Expansion of Grafton Regional Landfill Cell with GCL and HDPE Liners

<https://www.dailyexaminer.com.au/news/new-landfill-cell-expands-tip/3291748/>

### Mini-Dredgers Remove Tailings from Tailings Dam at Zinc Mine in Broken Hill

<http://cloud.excelplas.com/index.php/s/Z2Mnnff78DpspXp>

### Hydraulic Conductivity and Self-healing Properties of Geotextile Clay Liners Used in Landfills

[https://www.researchgate.net/publication/318444938\\_A\\_parametric\\_study\\_on\\_hydraulic\\_conductivity\\_and\\_self-healing\\_properties\\_of\\_geotextile\\_clay\\_liners\\_used\\_in\\_landfills](https://www.researchgate.net/publication/318444938_A_parametric_study_on_hydraulic_conductivity_and_self-healing_properties_of_geotextile_clay_liners_used_in_landfills)

### Resistivity Profiles for Locating Liner Leakage Issues in Australia Landfills

<http://www.icevirtuallibrary.com/doi/abs/10.1680/jgere.17.00014>

### New Tender - CM17.047-1 Benalla Landfill Cell Two Construction

<https://www.eprocure.com.au/benalla/>

### BHP Seeking Superintendent Production Tailings Retention System (TRS) for Roxby Downs

<http://jobs.bhpbilliton.com/cw/en/job/796857/superintendent-production-tailings-retention-system-trs>

### IGS Symposium 2018, organized by the International Geosynthetic Society will take place on 18th April 2018

<https://10times.com/igs-symposium>

### Gale Pacific Announces New Strategic Directions

[http://www.galepacific.com/uploads/gale\\_corporate/documents/GAP\\_ASX\\_Announcement\\_-\\_171027.3.pdf](http://www.galepacific.com/uploads/gale_corporate/documents/GAP_ASX_Announcement_-_171027.3.pdf)

### Protect and Conserve Potable Water with Geosynthetics

<https://specialtyfabricsreview.com/2017/12/01/protect-and-conserve-potable-water/>

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### **Golder Associates acquires Specialist Engineering Design and Construction Firm**

<http://www.miningmagazine.com/development/construction/golder-acquires-alan-auld/>

### **For Sale - Olympus TOF-D Non-Destructive Ultrasonic Test Equipment "AS NEW" for HDPE Weld Inspection - Complete System**

<http://cloud.excelplas.com/index.php/s/JbyOM0ploWDFOhO/download>

### **Stay Up to Date and Stay In Touch with the Latest Geosynthetic News by Signing Up for the GNA Newsletter**

<https://www.geosyntheticnews.com.au/subscribe/>

### **ExcelPlas Geosynthetics Testing Expands Geosynthetic Testing Offerings**

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 geosynthetic clay liners (GCLs).

As a Nationally 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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