

## October 2018 Vol. 2

Author : GNA

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**IGS Releases New Edition of the 'Guide to the Specification of Geosynthetics' (Free Download for GNA Readers)**

<https://tinyurl.com/IGSGuide>

**NEW BOOK 'Geomembranes' by J. P. Giroud (2019)**

Finally, the long-awaited book by the man who coined the term "geomembrane" and is regarded as the foremost international expert on the subject. J.P. Giroud draws on over forty years of experience with geomembranes both in the field and as a design engineer, as well as his connections through the International Geosynthetics Society.

[https://books.google.com.au/books/about/Geomembranes.html?id=nEVIQAACAAJ&redir\\_esc=y](https://books.google.com.au/books/about/Geomembranes.html?id=nEVIQAACAAJ&redir_esc=y)

**Letter of Allegations of Unprofessional Conduct and Negligence Against AMEC Engineer of Tailings Storage Facility (TSF) (Declassified)**

<https://www.egbc.ca/getmedia/b1662d98-5fb8-498c-a2bf-1dee74a36abd/2018-09-13-Stephen-Rice-NOI-signed.pdf.aspx>

**Three Engineers to Face Disciplinary Hearing for Collapse of Tailings Dam in Canada (Breaking News)**

<https://www.thestar.com/vancouver/2018/09/26/three-engineers-to-face-disciplinary-hearings-in-mount-polley-disaster.html>

**GSE File Patent Application for Welding Leak Detectable Geomembrane Liners (Declassified)**

<https://patentimages.storage.googleapis.com/42/58/d4/b5c60ace198d8b/US20180264747A1.pdf>

**Multilinear Drainage Geocomposites to Filter Tailing Slurries (Special GNA Feature)**

by Eric Blond, Pascal Saunier and Patricia I. Dolez

<https://geosyntheticmagazine.com/2018/10/01/multilinear-drainage-geocomposites-to-filter-oil-sands-tailing-slurries/>

**Automation of Large-scale Geotextile and Geomembrane Fabrication (Special GNA Feature)**

by Andrew Mills and Naeem Yassim

<https://geosyntheticmagazine.com/2018/10/01/deploying-a-geosynthetic-mattress-ballast-layer->

[at-an-ore-processing-site-2/](#)

### **Geosynthetics Opportunities and Solutions in Shale Gas Extraction**

by Robert M. and George R. Koerner

<https://geosyntheticsmagazine.com/2018/10/01/geosynthetics-opportunities-and-solutions-in-shale-gas-extraction/>

### **GNA Now the Most Read Source of Geosynthetics Industry Breaking News Worldwide**

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

### **Geosynthetics and Coal Combustion Residuals**

<https://geosyntheticsmagazine.com/2018/10/01/geosynthetics-and-coal-combustion-residuals/>

### **Contractors install TenCate “Wicking” Geosynthetic for Trans-Alaska Pipeline Highway**

<https://geosyntheticsmagazine.com/2018/10/01/panorama-2/>

### **Using HDPE Geocells to Build Fast and Easy to Deploy Mine Site Access Roads**

<https://mailchi.mp/prestogeo/your-fast-to-install-all-weather-road-solution-1168741>

### **Case Studies - Hervey Range and Stuart Landfill Capping with Bentofix® X10F Coated GCL**

<http://globalsynthetics.com.au/case-study/hervey-range-stuart-landfill-capping-bentofix-x10f-coated-gcl/>

### **Reinforcement of Ballasted Railway Tracks Using 3D-Geocomposite**

<http://eprints.nottingham.ac.uk/51991/>

### **Time-Dependent Unsaturated Behaviour of Geosynthetic Clay Liners**

<http://www.nrcresearchpress.com/doi/abs/10.1139/cgj-2017-0646#.W7Ka5RMzYQ9>

### **Energy Method as Solution for Deformation of Geosynthetic-Reinforced Embankment**

<https://www.sciencedirect.com/science/article/pii/S0307904X18304670>

### **Managing Ageing Dams: A Challenge for Owners and Professionals (October 13-18th 2018)**

[https://www.cda.ca/EN/Professional\\_Development/Conference\\_Home\\_2018.aspx](https://www.cda.ca/EN/Professional_Development/Conference_Home_2018.aspx)

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

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