

## December 2018 Vol. 2

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### **GNA the Leading Geosynthetics News eMagazine covering the Geosynthetics Industry**

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Melbourne Geosynthetics Workshop Targeting Transport Infrastructure (19th February 2019)  
<https://www.acigs.org/event/2019-international-speakers-program-geosynthetics-in-transport-infrastructure/>

Brisbane Geosynthetics Workshop Targeting Mining (22nd February 2019)  
<https://www.acigs.org/event/2019-international-speakers-program-geosynthetics-in-mining/>

New ASTM Specification for Geocomposites for Turf, Recreation Drainage and Other High-Flow Applications  
<https://www.astm.org/DATABASE.CART/WORKITEMS/WK66056.htm>

Free Geomembrane Installation Detail Drawings  
<https://www.fabricatedgeomembrane.com/resources/installation-details>

EPA Victoria Seeking Candidate to Study Contaminant Mobility Through Landfill Liner Systems  
POLLUTE7 software is being used to model the migration of select contaminants through typical Victorian landfill liner systems.  
<https://aprintern.org.au/2018/11/29/int-0561/>

Upcoming Webinar on Landfill Covers Basics (Jan 8, 2019)  
The webinar will focus on landfill cover design, cover types, design considerations and current research advances  
<https://erefdn.org/event/eref-webinar-landfill-covers-basics/>

Liner Team Completes Installation of the Six-layer Geosynthetic Containment System for New Landfill  
<https://comanco.com/blog/comanco-makes-final-push-on-landfill-expansion-project/>

Using Innovative Technologies and Geosynthetics in Embankment Dam Rehabilitations  
<https://cedb.asce.org/CEDBsearch/record.jsp?dockkey=0081227>

Hydraulic Conductivity of Geosynthetic Clay Liners to Inorganic Waste Leachate (New Paper)  
<https://www.sciencedirect.com/science/article/pii/S0169131718304939>

Impact of Acid Leachates on Microtexture of Bentonites Used in Geosynthetic Clay Liners (New Paper)

<https://www.icevirtuallibrary.com/doi/abs/10.1680/jgein.18.00043>

Concrete Canvas Overlap Joint Guidance Video (NEW)

<https://www.youtube.com/watch?v=SjN1VwUjHUU>

Leister Extrusion Welder Fusion 1 Launch in India (New Video)

<https://www.youtube.com/watch?v=qcsDMOvWlz8>

EPT LLDPE GEOMEMBRANE OVERVIEW (New Video)

[https://www.youtube.com/watch?v=czp-DJ75c\\_M](https://www.youtube.com/watch?v=czp-DJ75c_M)

Effect of Geogrid Reinforcement on Railroad Ballast Performance Evaluated Through Triaxial Testing and Discrete Element Modeling

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[https://scholarworks.boisestate.edu/cgi/viewcontent.cgi?article=1129&context=civileng\\_facpubs](https://scholarworks.boisestate.edu/cgi/viewcontent.cgi?article=1129&context=civileng_facpubs)

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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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GNA is currently sent to over 7500 Geosynthetic Industry Members Globally every week.

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

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