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Author : GNA

Layfield Group has been charged penalties after tears occurred in plastic liner of sewage lagoon
http://www.columbiavalleypioneer.com/?p=10229

New PURAFLEX® Hydrocarbon and Chemical Resistant Environmental Protection Barrier Membrane from Industrial Textiles & Plastics Ltd (UK)
http://www.itpltd.com/en/product/puraflex-hydrocarbon-chemical-resistant-barrier

Aeramix has been appointed as the first approved installer of PURAFLEX® Hydrocarbon and Chemical Resistant Liner for Australia
More details: Contact John Bolton

New Research – UK University investigates effect of nanoparticles on the migration of leachate contaminants through landfill liners
http://www.southampton.ac.uk/engineering/research/projects/attenuation_of_contaminants_in_landfill_liners.page

Research project: Transport of toxic metals in clay landfill linings
http://www.southampton.ac.uk/oes/research/projects/transport_of_toxic_metals_in_clay_landfill_linings.page

New Book Published - "Current and Future Practices for the Testing of Multi-Component Geosynthetic Clay Liners"
http://www.astm.org/DIGITAL_LIBRARY/STP/SOURCE_PAGES/STP1562.htm

Georecruit seeking geomembrane welders in Australia and NZ
http://georecruitment.com.au/australian-nz-applicants

The Tension and Puncture Properties of HDPE Geomembrane under the Corrosion of Leachate (free Download)
www.mdpi.com/1996-1944/6/9/4109/pdf

New Publication - Analytical Solution for One-Dimensional Diffusion of Organic Pollutants in Geomembrane-Bentonite Composite Barrier and paramatric analyses
http://ascelibrary.org/doi/abs/10.1061/(ASCE)EE.1943-7870.0000784

Geomembrane Liner used for Sealing Leaking Water Reservoir (Case Study)
http://www.garwareropes.com/media/Case%20Studies/Lining/HDPE%20Geomembrane%20Lining%20for%20a%20Leaking%20Surface%20Water%20Reservoir,%20Ratnagiri,%20Maharashtra.pdf

Multi-Component Geosynthetic Clay Liners: A Product With New Possibilities by Egloffstein T., Ehrenberg H., Kalsow J., von Maubeuge K.
http://ascelibrary.org/doi/abs/10.1061/(ASCE)EE.1943-7870.0000784

Hydraulic Testing of Multi-Component Geosynthetic Clay Liners by Ehrenberg H., von Maubeuge K.
http://ascelibrary.org/doi/abs/10.1061/(ASCE)EE.1943-7870.0000784

Flow Rate Measurement in Multi-Component Geosynthetic Clay Liners by Barral C., Croissant D., Touze-Foltz N., von Maubeuge K.
http://ascelibrary.org/doi/abs/10.1061/(ASCE)EE.1943-7870.0000784

Water-Vapor Diffusion Through Polymeric Barriers Used in Multi-Component GCLs by Allen S.
http://ascelibrary.org/doi/abs/10.1061/(ASCE)EE.1943-7870.0000784

Interface Transmissivity Measurement in Multicomponent Geosynthetic Clay Liners by Bannour H., Courté A., Touze-Foltz N., von Maubeuge K.
http://ascelibrary.org/doi/abs/10.1061/(ASCE)EE.1943-7870.0000784

Large-Scale Flow Testing through Seamed and Unseamed Samples of a Multi-Component Geosynthetic Clay Liner
Athanassopoulos C., Goldenberg M., Trauger R., Yuan Z.
http://ascelibrary.org/doi/abs/10.1061/(ASCE)EE.1943-7870.0000784

Peel Testing and Moisture Effects for Coated/Laminated Geosynthetic Clay Liners by Torosian G.
http://ascelibrary.org/doi/abs/10.1061/(ASCE)EE.1943-7870.0000784

Peel and Shear Test Comparison and Geosynthetic Clay Liner Shear Strength Correlation by Ehrenberg H., von Maubeuge K.
http://ascelibrary.org/doi/abs/10.1061/(ASCE)EE.1943-7870.0000784

Direct Shear Testing Performed on Multi-Component GCLs With Laminated/Coated Side by Kline J., Youngblood J.
http://ascelibrary.org/doi/abs/10.1061/(ASCE)EE.1943-7870.0000784

Boundary Effects of Gripping System on Internal Shear Strength Tests of Multi-Component Geosynthetic Clay Liners by Tang X., Yuan Z.
http://ascelibrary.org/doi/abs/10.1061/(ASCE)EE.1943-7870.0000784

Cyclic Shear Testing of a Multi-Component Geosynthetic Clay Liner by Athanassopoulos C., Fox P., Goldenberg M., Ross J.
http://ascelibrary.org/doi/abs/10.1061/(ASCE)EE.1943-7870.0000784

Abrasion Testing on Multi-Component Geosynthetic Clay Liners by Herlin B., Kennedy B.

http://ascelibrary.org/doi/abs/10.1061/(ASCE)EE.1943-7870.0000784

Factors Influencing Dimensional Stability of Multi-Component Geosynthetic Clay Liners by Hanson J., Olsen G., Yesiller N.
http://ascelibrary.org/doi/abs/10.1061/(ASCE)EE.1943-7870.0000784

Calcium Carbonate Content of Various Bentonites Used in GCLs by Koerner G.
http://ascelibrary.org/doi/abs/10.1061/(ASCE)EE.1943-7870.0000784

The Geosynthetic Concrete Composite Mat (GCCM) by Kohlman R., Paulson J.
http://ascelibrary.org/doi/abs/10.1061/(ASCE)EE.1943-7870.0000784