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Author : GNA

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NEW VIDEOCAST Explains the Reduction Factor for the Creep Rupture Behaviour of Geosynthetics
https://www.youtube.com/watch?v=r04ItDTVFeU

Use of Intelligent Sensor-Based Geotextiles for Monitoring Dikes and Embankments [PDF]
http://cloud.excelplas.com/index.php/s/VDT1mAvsVW9NdBe

What Our Readers Are Saying – Feedback from GNA Readers Around the World
http://cloud.excelplas.com/index.php/s/ygIlAzrStfJ9mh4

Failure of a Geotextile / Rip-Rap Slope by Liquefaction [PDF]
http://cloud.excelplas.com/index.php/s/GGg3wMQrmydbXqe

Carpi Tech Patents Method For Punctural Fastening A Waterproofing Membrane To Hydraulic Works
http://www.freepatentsonline.com/EP2331753B1.pdf

Interface Shear Strength between GCL and Covering Soil on the Embankment [PDF]
http://cloud.excelplas.com/index.php/s/aNCfarSu9YPPGyr

New Tender: CONSTRUCTION OF A LANDFILL CELL AND LEACHATE POND
COSGROVE 3 CELL 1, LEACHATE PONDS AND COSGROVE CLAY PIT REHABILITATION.
Tenders are invited from suitably experienced Contractors to undertake the construction of a modern landfill Cell and Leachate Pond, construction of a stormwater retention basin. A compulsory pre-tender site inspection will be undertaken on Tuesday 6th June 2017 at 11.00 am.
Submissions will be received until 4.00pm, Wednesday 21 June 2017.
https://www.australiantenders.com.au/tenders/category/Water+&+Sewage/

Cytec Patents New Encapsulated Stabiliser Masterbatch for Geomembranes
http://www.freepatentsonline.com/WO2017023755A1.pdf

Chinese Patent Anti-Seepage System for Landfill For Extending Penetration Time of Leachate
http://www.freepatentsonline.com/WO2016201958A1.pdf

Monitoring of Lined Waste Water Treatment Ponds in NZ (Declassified)

https://www.trc.govt.nz/assets/Documents/Environment/Monitoring-wastewater/MR2016-STDCSmallPonds.pdf

Raven Patents Geomembrane With Barrier Layer for Odour Control Applications
http://www.freepatentsonline.com/20160361740.pdf

Application of Geogrid Reinforced Constructions (New Paper)
http://www.sciencedirect.com/science/article/pii/S1877705817305210

Design Characteristics of Road Structure Reinforced with Cell Geosynthetic Materials [PDF]
http://www.sciencedirect.com/science/article/pii/S187770581732178

Performance of Ballast Layer Reinforced with Geosynthetics in Terms of Heavy Axle Load Operation [PDF]
http://www.sciencedirect.com/science/article/pii/S1877705817322294

Stress Response Analyses of Ballasted Rail Tracks, Reinforced by Geosynthetics [PDF]
http://www.sciencedirect.com/science/article/pii/S1877705817322300

Pavement Structural Design of the Austroads Guide to Pavement Technology (Declassified)
https://www.tmr.qld.gov.au/-/media/busind/techstdpubs/Pavements/Pavement_Design_Supplement

Jaylon Seeking Geomembrane Technicians
https://www.seek.com.au/job/33547416

Innovative Technology for Repair of Culverts
http://www.sciencedirect.com/science/article/pii/S1877705817322063

140m Rock Groin to be Installed at Melbourne Beach
http://www.heraldsun.com.au/leader/inner-south/140m-rock-groyne-to-be-installed-at-hampton-foreshore

Novel Geosynthetic Reinforcement Technology Applied to Replace Ageing Bridge
https://phys.org/news/2017-05-technology-aging-bridge.html

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