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Author : GNA

GSE Publish Detailed Drawings for Anchor Trenches, Gas Vents, Liner Termination, Slope to Toe Transitions (Free Downloads)
http://www.gseworld.com/Knowledge-Library/Detailed-Drawings/

Australian Company Developing on Geomembranes and Geotextiles Containing Graphene (New Technology)
The applications include conductive geotextiles for leak detection, sensor-enable geomembranes, geomembranes that can measure tensile strains in situ, etc.
http://www.nanocarbon.com.au/applications/geosynthetics/

ExcelPlas Dalby Launches Stewardship Initiative to Collect Scrap HDPE Geomembrane from Surat Basin (Environmental News)
If you have stockpiles of old rolls of HDPE geomembrane that require disposal please contact Troy for more information at: troy@excelplas.com
All scrap HDPE geomembrane is diverted from landfill by processing through a recycling process.

Liner Integrity Survey & Electrical Leak Location Presentation (Free Download)
http://www.mi-wea.org/docs/1%20Leak%20Location%20-%20Perkins.pdf

Review of Liners for Water Storage Systems (CSPE and RPE)
http://www.waterefficiency.net/WE/Articles/Water_Storage_Systems__28309.aspx

Geonet Tensile Strength: The Difference BetweenThree Tensile Strength Tests (Technical Note)
This technical note addresses the confusion about the three testing methods for one property, geonet tensile strength
http://www.gseworld.com/content/documents/technical-notes/Geonet_Tensile_Strength_Difference_Between_Three_Tests.pdf

New Publication - 'Geosynthetic Materials in Hydrotechnical Construction' Dated: 05 Mar 2015
Published in Power Technology and Engineering
http://link.springer.com/article/10.1007/s10749-015-0545-y

New Liner Tender - Construction of Access Road & Stage 3a Landfill Cell for South Australia
http://www2.tenderlink.com/tender-search.php?category=2661x624

Liquid Boot Membrane Used for Sealing Closed Landfill Site – by Coffey Australia (Free Download)

http://www.ecoforum.net.au/pdfs/EcoForum%20Papers/E182_Stephen%20Cambridge.pdf

Risk Assessment of Cranbourne Landfill by Golder Associates (Free Download)
http://www.epa.vic.gov.au/our-work/licences-and-approvals/public-participation/featured-applications/~/media/Files/Our%20work/Licences%20and%20approvals/Featured%20works%20approval%20applications/SBI%20Inert%20Landfill/Appendix-E.pdf

SITA Australia has set out to create a new benchmark at its Taylors Road Landfill in Victoria
It is the only site in Victoria licensed to accept "Category B PIW", materials with the highest concentration of organic and inorganic contaminants
http://www.resourcerecovery.biz/features/lifting-bar-landfill-performance

Ireland Publishes List of Approved Geomembrane Suppliers (Declassified)
http://www.agriculture.gov.ie/media/migration/farmingschemesandpayments/farmbuildings/farmbuildingspecifications/pdfversions/S132AFebruary2015250215.pdf

Updated Standard - ASTM D4873 - 15 Standard Guide for Identification, Storage, and Handling of Geosynthetic Rolls and Samples http://www.astm.org/Standards/D4873.htm

Altered geosynthetic clay liners: effect on the hydraulic performance of composite liners (New Publication)
How alteration of geosynthetic clay liners (GCLs) affects the hydraulic behaviour of a composite liner when the geomembrane presenting a hole is overlying a GCL
http://www.tandfonline.com/doi/abs/10.1080/19648189.2015.1005161#.VPy58EtK5Fw

Comparison between the beneficial impact of polymer treatment and sodium-activation on GCLs (New Publication)
https://biblio.ugent.be/publication/5836351

Dynamic Shear Strength of a Needle-Punched GCL for Monotonic Loading (New Publication)
http://ascelibrary.org/doi/abs/10.1061/(ASCE)GT.1943-5606.0001304

GNA eNews: -Disseminating Geosynthetics News & Information-High Value Content-On Topic

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