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Santos Posts Staggering A$2.7bn Loss on Impairments, Low Oil Price
http://www.miningweekly.com/article/santos-posts-a27bn-loss-on-impairments-low-oil-price-2016-02-19

Lifetime Predictions of Exposed Geotextiles and Geomembranes – Keynote Lecture at GeoAmericas 2016
http://geosyntheticsmagazine.com/2016/01/29/geoamericas-2016-april-10-13-miami-beach/

Layfield Geomembranes with Recycled Content
https://www.layfieldgroup.com/Geosynthetics/Geomembranes/Enviro-Liner-3000.aspx

Golder Associates, Identify a Number of Concerns with Landfill Plans
http://www.chesterfieldobserver.com/news/2016-02-17/Front_Page/Shoosmith_expansion_pits_county_against_DEQ.html

New Test for Evaluation of Aqueous Oxidative Resistance of Geomembranes to Oxidative Stress Cracking (OSC)
OSC evaluation of polyolefin geomembranes in accordance with ASTM F2023 (modified) has been undertaken. The ASTM F2023 test method describes the general requirements for evaluating the long-term, chlorinated water, oxidative resistance of polyolefin materials. The test is a circulation loop set up, with controlled pH and chlorine level. The chosen test conditions are 180 degree liner sample dead fold, pH= 6.8 and 4.3ppm chlorine with a so called ORP (Oxidation reduction potential) of above 825mV, one of the harshest test conditions in the geomembrane industry. The aim was to evaluate the chlorine resistance and low LSI water resistance of the HDPE, LLDPE and fPP geomembranes in reference to ASTM F2023.
http://www.excelplas.com/

Coffey Awarded Contract for Geotech Services over Cardno, Golder and Chadwick
https://www.brisbane.qld.gov.au/about-council/governance-strategy/business-brisbane/business-opportunities/selling-council/tender-opportunities/awarded-tenders

Leak Location Technology – Pros and Cons of Various Methods (Technical Presentation)
https://drive.google.com/file/d/0B5QKcvOYxtkhUi1VWE85Yk5ydjA/view

SENSOR DDS® Leak Location and Monitoring Systems (Technical Presentation)
https://drive.google.com/file/d/0B5QKcvOYxtkhUi1VWE85Yk5ydjA/view

Diffusion Controlled Oxidative Degradation of HDPE – Mechanism of Surface Crack Formation [PDF]
http://www.hrpub.org/download/20151231/UJMS1-16204951.pdf

Mechanical Properties of Aged HDPE can be Predicted from the Structural Changes using ATR-FTIR
http://www.ncbi.nlm.nih.gov/pubmed/26601359

Oxidation of Polyethylene Films by NOx Atmosphere
http://pubs.acs.org/doi/abs/10.1021/acs.jpcc.5b10466?journalCode=jpccck

Laboratory and Field Performance Assessment of Geocomposites [PDF]
http://www.convencionminera.com/perumin32/doc/conferencias/tecnologia/azhao.pdf

New Tender for Geotextile Tube Removal and Rock Groin Construction (Value $ 8.8Mil)
http://www.americasbiz.net/bid-opportunities/2016/02/20/state/10/6858994-Construction-of-Geotextile-Tube-Removal-and-Rock-Groin-Construction--Upham-Beach.html

Community Demands the Removal and No Replacement of the Five Geotextile Tubes on Upham Beach
http://www.thepetitionsite.com/en-au/1/free-upham-beach/

Geotube® Desludging Technology by Greg Parrent – Business Manager – Layfield Services
https://drive.google.com/file/d/0B5QKcvOYxtkhUi1VWE85Yk5ydjA/view

Dredging a Refineries Waste Water Pond Residual into Geotube® Containers
http://gowatersolve.com/uploads/Volume%20343-20150701043152.pdf

Geotextile Tube Applications for Dredging Works [PDF]
http://www.tencate.com/Images/Paper_Lach%20Huyen_tcm21-37839.pdf

New Australian Manufacturer of Integral Floats for Floating Covers
http://www.pumppontoons.com/

Atherton Landfill Leachate Pond Construction and Installation of Liner due by the end of February 2016
http://www.trc.qld.gov.au/tag/council-meeting-2/

Tank and Reservoir Materials Approved for Contact with Drinking Water (WA)
http://ww2.health.wa.gov.au/~/media/Files/Corporate/general%20documents/water/PDF/materials-and-substances-used-in-drinking-water-feb2016.ashx

Groundwater Risk Assessment for Landfill Leachate – UK Guidance Document
Assessement of degradation of artificial lining systems
https://www.gov.uk/guidance/landfill-developments-groundwater-risk-assessment-for-leachate

Failure Analysis of Geosynthetics – New Publication in Progress
New case studies welcomed contact : john@excelplas.com

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