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Author : GNA

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Final Geosynthetic Cover Systems for CCR Unit Landfill Closures (Declassified PDF)

[https://www.tn.gov/content/dam/tn/environment/solid-waste/documents/esos/sw\\_esos-16\\_2018-05-17-1515-zhu.pdf](https://www.tn.gov/content/dam/tn/environment/solid-waste/documents/esos/sw_esos-16_2018-05-17-1515-zhu.pdf)

Stability of Geosynthetic-Lined Slopes (Free Presentation) (New Download)

<https://drive.google.com/file/d/16x2tjiPm9VC16ScHeem8y951XuPcqjae/view>

Meet the New Atarfil Geomembrane Team

<https://www.atarfil.com/team/?lang=en>

AGRUFlex: An Alternative Tunnel Waterproofing System | AGRU America (Presentation)

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

Geofabrics Seeking Engineering and Maintenance Manager for Gold Coast Role (Jobs)

<https://www.seek.com.au/job/36443337?type=standout>

Flowrox introduces Flowrox GeoBag™: All-in-one Geotextile Filtration and Dewatering Unit (Breaking News)

<http://www.mynewsdesk.com/flowrox/pressreleases/flowrox-introduces-flowrox-geobag-all-in-one-geotextile-filtration-and-dewatering-unit-2536719>

Professor Caijun Shi (Hunan University) Invents Self-sealing/self-healing Barrier that has been used as a Municipal Landfill Liner in the World's Largest Landfill Site in South Korea

<http://www.ictim2018.com/Invited%20Speakers.jsp>

IMAGINE Intelligent Materials Develop an Electrically Conductive Geotextile from Graphene that can Detect Holes in Coal Seam Gas Waste Storage Ponds

<http://www.miningmonthly.com/innovation/news/1339858/imagine-all-the-graphene>

Singapore Researchers Develop Strain Gauging Geotextiles Using External Gauge Attachment Method

<https://scinapse.io/papers/140062995>

Causalities Reported in Mexican Tailings Dam Collapse (Breaking News)

<https://www.nytimes.com/aponline/2018/06/05/world/americas/ap-It-mexico-mine-accident.html>

Lessons Learned from Canadian Tailings Dam Disaster (Special Feature)

<http://vancouver.sun.com/opinion/op-ed/pierre-gratton-canadas-mining-industry-learned-from-mount-polley-tailings-dam-disaster>

Governance of Tailings Dams, in the Wake of Mount Polley and Samarco Failures (Sofitel, Brisbane, 22 July 2018)

<http://tailings.ausimm.com/workshops/governance-of-tailings-dams-in-the-wake-of-mount-polley-and-samarco-failures/>

The Future of Tailings Storage Facilities (Special Feature)

<http://www.miningmagazine.com/life-cycle-end-of-life-management/news/1262915/future-tailings-storage-facilities>

Class Action Firm Takes Aim at BHP Billiton over Brazilian Dam Tragedy

<https://www.businessnewsaus.com.au/articles/class-action-firm-takes-aim-at-bhp-billiton-over-brazilian-dam-tragedy.html>

Q H & M Birt Complete \$4M Tailings Dam and Installation of 25,000m<sup>2</sup> of HDPE liner

<https://www.qhmbirt.com.au/project/tailings-storage-facility-ext-2/>

Q H & M Birt Begin on \$32M Tailings Dam for South32 for the GEMCO Manganese Mining Operations

<https://www.qhmbirt.com.au/project/spring-renovation/>

Want More News on Tailings Dams and TSF? – See Our New Dedicated News Website

<https://www.tailingsnews.com.au>

Analytical Model for Vapour-Phase VOCs Transport in Four-Layered Landfill Composite Cover Systems (New Article)

<https://www.sciencedirect.com/science/article/pii/S0266352X18301174>

Geosynthetic Tubes for Pit Lake Bank Stabilization

<https://onlinelibrary.wiley.com/doi/abs/10.1002/cepa.801>

Patent Awarded for Geogrid Systems for Stabilizing Earth (New Patent)

<https://patents.google.com/patent/US9982409B1/en>

Concept Tanks Develop Lined-Storage Tanks for PFAS-Contaminated Water

<https://www.conceptservices.com.au/home/concept-pfas/>

FGI Publishes On-Line Geomembrane Guide

<https://www.fabricatedgeomembrane.com/protected/geomembrane-guide>

New NCMA Geosynthetic-Reinforced Segmental Retaining Wall Best Practices Guide - download your copy FREE!

<https://ncma.org/hardscapes/srw-bpg/>

International Short Course on Subsurface Construction and Maintenance Using Geosynthetics (July 16, 2018)

<https://www.amrita.edu/event/international-short-course-subsurface-construction-and-maintenance-using-geosynthetics>

Hallaton Install 18 acres of 60 mil HDPE Geomembrane and Geocomposite

<https://hallaton.com/category/projects/>

What to Do with Sediment After Dredging

<https://geoforminternational.com/blog/dredged-material-uses/>

Geotextile Dewatering of Dredged Sludge - achieve up to 85% Volume Reduction to Minimise the Cost of Transportation and Disposal

<https://civilengineering.lowandbonar.com/applications-end-use/dewatering-of-sludge/>

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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.

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