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NEWSMAKERS: \*Agru \* BHP \* Concrete Canvas \* ExcelPlas \* Golder \* PFAS \* Sensor \* TenCate \* Tensar \*

### **Refurbishment of Remote BHP Mine Potable & Process Water Storage Pond with Geomembranes– Case Study**

<https://www.acigs.org/refurbishment-of-remote-mine-potable-process-water-storage-pond-case-study/>

<https://www.acigs.org/wp-content/uploads/2019/11/Newsletter-BHP-News-Letter-v1.1.pdf>

### **Application of Geomembranes in the Management of PFAS**

[https://cdn2.hubspot.net/hubfs/481889/PDFs/Whitepapers/XR-Geomembranes\\_Application-of-Geomembranes-in-the-Management-of-PFAS.pdf](https://cdn2.hubspot.net/hubfs/481889/PDFs/Whitepapers/XR-Geomembranes_Application-of-Geomembranes-in-the-Management-of-PFAS.pdf)

### **Sensor UK Granted US Patent for Electronic Leak Location**

<http://www.freepatentsonline.com/10538384.pdf>

**Breaking News - Golder Associates Identify potential sources of PFAS contamination including a former petrol storage facility at Spotswood, a former textile factory in Brooklyn and areas where PFAS was used to fight a fire at the Coode Island chemical storage facility in 1991.**

<https://www.theage.com.au/national/victoria/transurban-warned-on-pfas-before-west-gate-tunnel-contracts-signed-20200131-p53wna.html>

**Fabtech to Present Webinar on Floating Cover Systems for Reservoirs and Ponds (Feb 28, 2020)**

<https://register.gotowebinar.com/register/1169597102497406732>

### **ACIGS March Geomembrane Workshop Series Announced**

<http://cloud.excelplas.com/index.php/s/AJlwm4qFFt0TQN6#pdfviewer>

### **State Rules in Favor of SBPF Extending Bluff Geotubes**

<https://www.ack.net/news/20200130/state-rules-in-favor-of-sbpf-extending-bluff-geotubes>

### **Agru Professional Sealing of Storage Pond with Geomembrane**

<https://www.agru.at/en/applications/lining-systems/professional-sealing-of-storage-pond/>

### **Use of Non-woven Geotextiles as Strategies for Mitigating the Impacts of Climate Change on Glaciers**

<https://www.sciencedirect.com/science/article/abs/pii/S0165232X19301090>

### **USE OF NON-WOVEN GEOTEXTILES FOR IMPROVING WATER QUALITY OF A EUTROPHIC LAKE: AN IN-SITU STUDY**

[http://www.csceproceedings.ca/conferences/CSCE2019/papers/PaperPDFversion\\_46\\_0515113816.pdf](http://www.csceproceedings.ca/conferences/CSCE2019/papers/PaperPDFversion_46_0515113816.pdf)

### **A Comparative Life Cycle Assessment of Innovative Highway Slope Repair Techniques**

<https://www.sciencedirect.com/science/article/abs/pii/S2214391219302260>

### **Long-Term Field Evaluation of a Geosynthetic-Stabilized Roadway Founded on Expansive Clays**

<https://ascelibrary.org/doi/abs/10.1061/%28ASCE%29GT.1943-5606.0002206>

### **U.S. Bank Stadium Geosynthetic Reinforced Stress Relief Wall**

<https://geosyntheticsmagazine.com/2020/02/01/u-s-bank-stadium-geosynthetic-reinforced-stress-relief-wall/>

### **Tensar Introduces - Remote Sensing in Geotechnics**

<https://www.youtube.com/watch?v=MQOraG2-YaQ>

### **Creep Reduction of HDPE Filled with Multiwall Carbon Nanotubes**

Incorporation of 10 wt.% of CNT into HDPE sheet resulted in a decrease of creep and residual strains for more than 3 and 5 times, respectively.

Carbon nanotubes also provide in situ strain sensing capability during long-term deformation

<https://iopscience.iop.org/article/10.1088/1742-6596/1431/1/012005/pdf>

### **Geotextile Use to Build New Wuhan Coronavirus Hospital**

<http://www.digitaljournal.com/pr/4569662>