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Author : TNA

TNA- Tailings News Alerts

Up-to-date News and Information on Tailings Dams and Engineered TSFs

NEWSMAKERS: * Barrick * BGM * BHP * BMI * Coletanche * ExcelPlas * Fundação * GHD * Geofabrics * Geotube™ * ICMM * MMG * Newcrest * Rio Tinto * Sedgman * Silixa * TenCate * TNA * TSF * Vale

INDUSTRY NEWS

Tailings Management: Good Practice Guide (2021) - JUST PUBLISHED [PDF]

https://www.icmm.com/website/publications/pdfs/environmental-stewardship/2021/guidance_tailings-management.pdf

Implementation of New Tailings Standard Seen as Key to Avoiding Future Disasters

https://www.miningweekly.com/article/implementation-of-new-tailings-standard-seen-as-key-to-avoiding-future-disasters-2021-05-07/rep_id:3650

Silixa's Fiber-powered "Super Ears" Evolve Mine Monitoring to Predict Tailings Dam Problems

<https://www.metaltechnews.com/story/2021/05/05/tech-bytes/fiber-powered-ears-evolve-mine-monitoring/552.html>

Rio Tinto Introduces Global Standard for Tailings

<https://www.australianmining.com.au/news/rio-tinto-implements-global-industry-standard-for-tailings/>

ICMM Launches Two New Resources to Support Continual Improvement in the Safe Transparent Management of Tailings

<https://im-mining.com/2021/05/06/icmm-launches-two-new-resources-support-continual-improvement-safe-transparent-management-tailings/>

Geofabrics Provide Geosynthetic Solution to Raise Embankment of Tailings Storage Facility (TSF) at MMG Mine in Tasmania

<https://cloud.excelplas.com/s/E2mK2O4waCK4ZPg#pdfviewer>

Geofabrics Provides Capping Solution for Tailings Storage Facility with Fly Ash in NSW

<https://cloud.excelplas.com/s/4iGFxQHBDljQjcy#pdfviewer>

GHD, GeoTas, H2O Enviro and BMI Combine Forces to Deliver BGM Tailings Dam Project

Bituminous Geomembrane Case Study of Tailings Dam – Tasmania {PDF}

<https://cloud.excelplas.com/s/DicrsHEahZwClee#pdfviewer>

Improving Tailings Management from the Ground Up [PDF]

<https://cloud.excelplas.com/s/l9HYz43M3FbJJP9#pdfviewer>

Remediation and Rehabilitation of Fundao Dam Tailings in Brazil [PDF]

<https://cloud.excelplas.com/s/ofgJKWUYEvJknpO#pdfviewer>

How Digital Twins can Help Safeguard Tailings Facilities

<https://www.canadianminingjournal.com/features/how-digital-twins-can-help-safeguard-tailings-facilities/>

Brazil: Australian Mining Companies Profit from the Collapse of the Brazilian Iron Ore Industry Following the Brumadinho Disaster

<https://www.business-humanrights.org/en/latest-news/brazil-australian-mining-companies-profit-from-the-collapse-of-the-brazilian-iron-ore-industry-following-the-brumadinho-disaster/>

Vale SA Churned Out Less Iron Ore than Expected, Highlighting its Struggles to Boost Volumes after a Tailings Dam Disaster in 2019

<https://www.bnnbloomberg.ca/iron-ore-s-blistering-rally-sets-sights-on-200-as-steel-booms-1.1599366.amp.html>

Sedgman Wins Additional QCoal Tailings Dewatering Work at Byerwen

<https://www.australianmining.com.au/news/sedgman-wins-additional-qcoal-work-at-byerwen/>

BUSINESS FOR SALE

Australian Dredging Company For Sale (Range \$2.0-3.5 Million AUD) – Seeking Expressions of Interest

Includes 7 unmanned dredgers, 1 manned dredger and all pumps, controls, pipes, floats and accessories
Suits mining company for recovery of tailings, lagoon desilting, tailings dewatering and desludging operations
More information contact: info@dredgingservices.com.au

REMEDICATION

Potential of Plants to Remediate Tailings Contaminated Sites by Phytoextraction

Phytoextraction potential of halophyte plants under industrial multi-metal contaminated sites
<https://www.sciencedirect.com/science/article/abs/pii/S1872203221000342>

Rehabilitation of a Contaminated Site Reached by Tailings from the Fundão Dam Disaster Using Different Remediation Strategies in Brazil

<https://setac.onlinelibrary.wiley.com/doi/abs/10.1002/etc.5075>

Effectiveness of Forest Plantations to Restore Semiarid Abandoned Tailings-Contaminated Mining Areas

<https://www.mdpi.com/1999-4907/12/5/548/pdf>

NEW RESEARCH

Using Gold-Silver Tailings for the Production of Ceramic Foams

<https://link.springer.com/article/10.1007/s40831-021-00365-z>

New Method for Leaching of Tailings for Selective Recovery of Iron and Rare Earth Metals

<https://www.sciencedirect.com/science/article/abs/pii/S1383586621004548#!>

Tailings Dam Wastewater Treatment Using DAF for Process Water Reuse in Apatite Flotation

<https://www.sciencedirect.com/science/article/abs/pii/S0959652621015043>

BRAND MARKETING

How to Get Noticed by More Than 40,000 People in the Tailings Space Across the Globe

TNA reaches over 40,000 people each month and this high level of audience engagement comes from years of creating content that matters to the mining industry.

We provide the industry's most reliable and current information, and have the trust and attention of the leaders and decision makers.

Not only can we help you get in front of our highly engaged audience, but we also have a number of channels you can use to target your message – as well as the subject matter experts to put it all together.

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

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This Newsletter is brought to you by Excelplas Labs, Australia's Largest group of Polymer Testing Labs.

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