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TNA- Tailings News Alerts

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

NEWSMAKERS: * Brazil * Brumadinho * CGG * Daoer Company Tailings Spill * ExcelPlas * FLSmidth * Fundão Dam * GHD * Glencore * Geospatial Insight * Golder Associates * Impala Canada * Mariana Tailings Dam * Pueblo Viejo Tailings Dam * Rio Tinto * Robotic Mini-Dredgers * Samarco * Sardoba Tailings Dam Failure * Satellite Radar Mapping of Tailings Dams * Teck * Terra Motion * TNA * TSF * VALE * WSP

BREAKING NEWS

Tailings Dam Failure in Wenquan Township Jiaokou County, Shanxi Province, China (Breaking News)

<https://blogs.agu.org/landslideblog/2022/04/06/wenquan-township-tailings-1/>

World Leader in Tailings Dam Displacement Measurements from Satellite Radar Data

https://www.cgg.com/geoscience/satellite-mapping/minescope?qclid=CjwKCAjwur-SBhB6EiwA5sKtjnOISLE2RJqWNktOe5KOGvITPVjdGSp397HjQHuzxEY0KQHTylQtjxoCsVkQAvD_BwE

New Insights into the 2020 Sardoba Dam Failure in Uzbekistan from Earth Observation

<https://cloud.excelplas.com/s/Y8DItsapFRVpUXz#pdfviewer>

A New Look at the Statistics of Tailings Dam Failures (Breaking News)

https://www.sciencedirect.com/science/article/pii/S0013795222001429?dgcid=rss_sd_all

INDUSTRY NEWS

Samarco Delivers Dam Stability Assurance Statement

<https://www.steelguru.com/coal-and-mining/samarco-delivers-dam-stability-assurance-statement>

Monitoring Tailings Dams with Distributed Acoustic Sensing

<https://terra15.com.au/tailings-dam-monitoring/>

Design of Tailings Management Facility for Teck QB2 Project | WSP

<https://www.wsp.com/en-HK/projects/design-of-tailings-management-facility-for-teck-qb2-project>

Social Engagement Prioritized in New Tailings Standard - Canadian Mining Journal

<https://www.canadianminingjournal.com/featured-article/in-my-mined-social-engagement-prioritized-in-new-tailings-standard/>

FLSmidth Southeast Asia Copper-gold Mine Order Includes Tailings & Filtrate Thickeners

<https://im-mining.com/2022/04/05/flsmidth-southeast-asia-copper-gold-mine-order-includes-sag-and-ball-mills-as-well-as-tailings-filtrate-thickeners/>

Tailings Management Program | Sustainable Mining | Future of Mining – VIDEO

<https://m.youtube.com/watch?v=aeHpHIXdf08>

Tutorial - Tailings Dam with Core - Getting started with PLAXIS Designer – VIDEO

https://m.youtube.com/watch?v=_oKJNht2yI0

Tailings Analysis – Just \$100/sample for X-Ray Diffraction, Particle Size and Microscopy

<https://www.excelplas.com/>

'It's About Survival': the Yorkshireman Seeking Justice for the Mariana Tailings Dam Disaster

<https://www.theguardian.com/environment/2022/mar/11/jonathan-knowles-justice-for-fundao-tailings-brazil-dam-collapse-aoe>

NEW PUBLICATIONS

Application of Multispectral Remote Sensing for Mapping Flood-Affected Zones in the Brumadinho Mining District (Minas Gerais, Brasil)

<https://www.mdpi.com/2072-4292/14/6/1501/pdf>

Environmental Pollution and Depth Distribution of Metal(loid)s and Rare Earth Elements in Mine Tailings
<https://www.sciencedirect.com/science/article/abs/pii/S2213343722003992>

Research to Extract Battery Metals from Tailings
<https://www.australianmining.com.au/news/research-to-extract-battery-metals-from-tailings/>

Study on Erosion Characteristics and Mechanisms of Recycled Concrete with Tailings in Salt Spray Environments
https://mdpi-res.com/d_attachment/buildings/buildings-12-00446/article_deploy/buildings-12-00446-v2.pdf

Bio-Matrix Pot Addition Enhanced the Vegetation Process of Iron Tailings by Giant Juncao Crops (*Pennisetum Giganteum*)
<https://www.frontiersin.org/articles/10.3389/fmicb.2022.825660/full>

Leaching Assessment of Cemented Bauxite Tailings Through Wetting and Drying Cycles of Durability Test
<https://link.springer.com/article/10.1007/s11356-022-20031-5>

Leaching Characteristics and Stabilization of Heavy Metals in Tailings by Sodium Diethyl Dithiocarbamate Intercalated Montmorillonite (DDTC-Mt)
<https://www.sciencedirect.com/science/article/abs/pii/S0959652622006758>

Production of Gold Mine Tailings Based Concrete Pavers by Substitution of Natural River Sand
<https://www.sciencedirect.com/science/article/pii/S2666790822000325>

Dynamic Effective Stress Analysis of a Centreline Tailings Dam under Subduction Earthquakes
<https://www.icevirtuallibrary.com/doi/abs/10.1680/jgeen.21.00017a>

Batch Scale Study on Magnetizing Roasting of Low-grade Iron Ore Tailings Using Fluidized Bed Roaster
<https://www.sciencedirect.com/science/article/pii/S2214785322018685>

Lithium-ion Transfer Strengthened by Graphite Tailings and Coking Coal for High-rate Performance Anode
<https://www.sciencedirect.com/science/article/abs/pii/S1385894722016813>

NEW JOBS

Impala Canada is the only Canadian Pure Play Palladium Producer Seeking Tailings Engineer

<https://www.careermine.com/job/2058844/tailings-engineer/>

Supervisor - Tailings | Glencore Mount Isa Mines

<https://www.careerone.com.au/jobview/supervisor-tailings/823cb070-b1df-11ec-aa0e-06f93f5d74f8>

MARKETING YOUR BRAND IN THE TAILING'S SPACE

How to Get Noticed by More Than 45,000 People in the Tailings Space Across the Globe

TNA reaches over 45,000 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.

TNA Digital Marketing Tools Used to Reach Critical Asset Owners

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

TNA Media Pack Download Here

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