

عنوان مقاله:

Failure of a tailings dam: causes and mechanism

محل انتشار:

سومین همایش بین المللی مهندسی ژئوتکنیک و مکانیک خاک ایران (سال: 1381)

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نویسنده:

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خلاصه مقاله:

the paper describes the failure of the tailings dam of a pyrite mine that occurred in 1998. It was a sudden failure that resulted in large discussing the geological setting and the main geotechnical parameters of the material in involved,, a proposal for the failure mechanism is put forward that is consistent with the data and observations obtained in an extensive investigation carried out after the failure. the lack of dissipation of pore pressures over a twenty-year construction period and the development of progressive failure phenomena are important features of the proposed .mechanism

کلمات کلیدی:

لینک ثابت مقاله در پایگاه سیویلیکا:

<https://civilica.com/doc/2862>

