AngloGold Ashanti finds crack in Brazil unit tailings dam

AngloGold Ashanti will temporarily suspend activities at a unit in Brazil after finding a crack in a tailings dam in Minas Gerais state.



Underground Mining > Tailings

The South African company will suspend the deposit of tailings in the CDS II tailings dam, located in the region of state capital Belo Horizonte, BNA Americas reported.

Jax Jacobsen

The tailings dam will be suspended under Brazilian mining regulator ANM lifts the suspension.

"Among the obligations assumed, the company will have a maximum period of 30 days to present an action plan, signed by a team with technical responsibility, which guarantees the safety and stability of the CDS-II dam, as well as adequate and safe treatment of the anomaly detected in the structure," Brazilian prosecutors said in a statement.

AngloGold Ashanti first reported the crack on October 7.

The company's AGA Mineração includes the Cuiaba complex and the Corrego do Sitio mining operation, as well as the Cuiaba and Queiroz gold plants. Total annual capacity of the complete Cuiaba circuit is 1.75 million tonnes.

The Queiroz also produces around 190,000 tonnes of sulphuric acid as a by-product, which is sold in Brazilian markets.

The Corrego do Sitio complex includes an open-pit mine and underground mine, in operation since 1989. Combined annual plant capacity is an estimated 1.6 million tonnes.

AngloGold Ashanti, to demonstrate its commitment to safer tailings facilities, said it is decommissioning the upstream TSF of its Serra Grande operations in Brazil.

It is also assessing switching from conventional tailings disposal to the dry stacking method. The company has also increased the frequency of third-party TSF reviews to now be held on a biannual basis.

The company operates seven tailings dams in Brazil.