

## **CALDAS URANIUM MINING AND UOC PRODUCTION SITE: CHALLENGES ON ENVIRONMENTAL REMEDIATION**

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The Unidade de Tratamento de Minérios (UTM, Ore Treatment Facility) was the first uranium ore mining and ore production site to operate in Brazil. Twenty years after ceasing operations, the site is going through an environmental restoration and decommissioning process, which is to be conducted by the operator and regulated by the national nuclear and environmental authorities. The UTM case can be identified as a typical uranium mining operation carried out before restrictive licensing procedures and environmental laws became a trend around the world. This paper aims to present the current status of the site and some of the challenges to be faced by the parties involved in the decommissioning process.

### **Country or International Organization**

Brazil

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**Primary author:** Mr VILLEGAS, Raul (Brazilian Nuclear Energy Commission)

**Co-authors:** Mr DE OLIVEIRA, Alexandre Pereira (Brazilian Nuclear Energy Commission); Mr CARVALHO, Caio Henrique Teixeira (Brazilian Nuclear Energy Commission); Mr FUKUMA, Henrique Takuji (Brazilian Nuclear Energy Commission); Ms DIAS, Mariana Martins (Universidade Federal de Alenas)

**Presenter:** Mr VILLEGAS, Raul (Brazilian Nuclear Energy Commission)

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