

Date: 06 June 2023

Notification of Majuba Hazardous Risk Assessment report

Majuba Power Station has been declared a Major Hazardous Installation

Majuba Power Station has been classified as a Major Hazardous Installation (MHI) after a Hazardous Risk Assessment was conducted onsite by an approved inspection authority. This is due to the use of hazardous chemicals as part of the process to generate electricity. If not properly controlled, the release of the bulk chemicals may result in catastrophic consequences which could affect the environment, as well as the health and safety of employees and the public.

In terms South African law (as governed by the MHI Regulations, under section 43 (1) of the Occupational Health and Safety Act No. 85 of 1993), every MHI (or suspected MHI) is required to undertake what is known as an MHI Risk Assessment, which is a Quantified Risk Assessment (QRA) of the facility which considers the potential effects in the case of a loss of containment and the likelihood of occurrence. The MHI Risk Assessments are undertaken by Approved Inspection Authorities (AIAs) which are vetted by the South African National Accreditation System (SANAS).

The power station has a high regard for safety, and as such, control measures have been put in place to mitigate the risks associated with the MHI and regular assessments are conducted to ensure compliance with the regulations. Emergency plans have been developed and will be activated in case of a crisis.

There are no significant changes in any processes or risks at Majuba identified in the study.

For enquires on the MHI Risk Assessment Report J3054B, please contact Rajindranath Singh on email: SinghRS@eskom.co.za or 078 276 1640.

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