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"......attitude of gratitude...."

Project Management, Peer Review, Advisory, Education

5 July 2023

## NOTICE OF APPLICATION FOR ENVIRONMENTAL AUTHORISATION AND WATER USE LICENCE APPLICATION FOR THE WESTERN PLATINUM (PTY) LTD - K4 SHAFT POLLUTION CONTROL DAM AND ASSOCIATED INFRASTRUCTURE, NORTH WEST PROVINCE

## INVITATION FOR INTERESTED AND AFFECTED PARTIES TO COMMENT FOR A PERIOD OF 30 DAYS.

Sibanye-Stillwater is the owner of the K4 Shaft that forms part of the Marikana Operations located near Marikana town, North-West Province. The Marikana Operations is divided into two entities consisting of Western Platinum (Pty) Ltd and Eastern Platinum (Pty) Ltd. The K4 Shaft falls under the Western Platinum (Pty) Ltd.

The shaft was placed under care and maintenance for a period of 6 years but has been ramped up to be fully operational in the year 2024. The current Waste Rock dump on the property of the shaft has been established and initiated by the previous owner. Sibanye-Stillwater is planning to extend the Life of Mine (LOM) with approximately 30 years and the existing waste rock dump will be used to place the waste rock. The size of the waste rock dump will not exceed the approved footprint as authorised in the Western Platinum (Pty) Ltd – Environmental Management Programme (WPL-EMP). Additional infrastructure to be implemented in support of managing the dirty water runoff from the WRD includes the construction of a V-drain catchment berm around the current waste rock dump; the construction of a Pollution Control Dam (PCD), the construction of a pipeline from the K4 Shaft to the PCD as well as an emergency spillway to manage the overflow.

## **AUTHORISATIONS REQUIRED**

Before Sibanye-Stillwater, of which Western Platinum (Pty) Ltd is a subsidiary, may commence with the construction activities, the following is required:

- A Scoping and Environmental Impact Assessment in terms of the national Environmental Management Act (107 of 1998) (NEMA). The competent authority for this process is the North West Department of Mineral Resources and Energy (DMRE)
- A Water Use Licence Application (WULA) in terms of the National Water Act (Act 36 of 1998). The competent authority for this process is the Department of Water and Sanitation (DWS).

Company Registration Number: 2011/059764/23

## INVITATION FOR PUBLIC TO COMMENT

The Draft Scoping and Report is available for public comment from 7 July 2023, until 5 August 2023.

If you would like more information on the proposed project, or want to comment on the proposed project, please direct all enquiries to the undersigned by, 5 August 2023

Kind regards

Lenaldi Görgens

Alta van Dyk Environmental Consultants cc

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Due date for comment on the Draft Scoping Report and WUL: 5 August 2023