

Regional Head: Gauteng
Department of Water and Sanitation (DWS)
285 Francis Baard,
Bothongo Plaza East
Pretoria, 0001

12 October, 2017

Our Ref: **F925**
Your Ref:
Submission LET_DWS_Final_20171010

For Attention: Ms J. Nyama and Mr P. Khwinana

Dear Ms Janet Nyama / Mr Phillimon Khwinana

Ezulwini Mining Company (Pty) Ltd (EMC) (Cooke 4 Shaft): Amendment of Water Use Licence for the proposed cessation of pumping and associated decommissioning of the underground workings of the EMC (Cooke 4 Shaft), Gauteng

Submission of the following Final Reports:

- *Water Use Licence Amendment Application;*
- *Final Basic Assessment Report (FBAR);*
- *Environmental Management Programme (EMPr); and*
- *Closure Plan.*

Ezulwini Mining Company (EMC), a subsidiary of Sibanye Gold Limited (Sibanye), trading as Sibanye-Stillwater, proposes the decommissioning of the underground workings of the Ezulwini Mine (Cooke 4 Shaft) located close to Westonaria in Gauteng. In support of the proposed closure of the underground workings, Jones & Wagener (Pty) Ltd Engineering & Environmental Consultants (J&W), on behalf of EMC, is hereby submitting the Final Basic Assessment Report (FBAR), Environmental Management Programme (EMPr), Closure Plan and Water Use Licence Amendment Application in terms of the following applications:

- Application for an Environmental Authorisation to proceed with the proposed cessation of pumping and associated decommissioning of the underground workings of the Ezulwini Operations, as the cost of pumping water from underground amounts to approximately R 13 million per month¹. A Basic Assessment (BA) process in terms of the Environmental Impact Assessment (EIA) regulations of the National Environmental Management Act (NEMA), Act 107 of 1998 is being followed. This process includes the submission of a Basic Assessment Report, Closure Plan and an EMPr in terms of the provisions of the National Environmental Management Act (NEMA) and the 2014 EIA Regulations, as amended.
- Application for an amendment to the existing Water Use Licence (WUL) in terms of Section 50 of the National Water Act, Act 36 of 1998 (NWA).

¹ Although the reports reflect pumping costs of approximately R 13 million per month, the latest figures exceed this at approximately R 15 million – R 18 million per month.

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As part of the Environmental Authorisation application process, two submissions (original and revised) of a Consultation Basic Assessment Report (CBAR) and EMP, Closure Plan, and WUL Amendment Application were made available for comment. The original CBAR and associated documents were on public review from 3 April 2017 to 7 May 2017. The revised CBAR and associated documents were on public review from 16 August 2017 to 15 September 2017. Comments received from the announcement of the project in November 2016, as well as comments received on the CBAR and the revised version of the CBAR have been recorded in the Comments and Responses Report, as well as in the Stakeholder Correspondence component of the FBAR which are appendices to the FBAR.

Two hard copies and two CD copies of the reports listed above are included with this letter.

Notification was sent to commenting authorities and stakeholders that the final reports were submitted to the Department of Mineral Resources (Ms Mashudu Maduku and Mr Jimmy Sekgale) regarding the report.

You are also welcome to liaise directly with Ms Maduku or Mr Sekgale at:

Department of Mineral Resources

Ms Mashudu Maduka and Mr Jimmy Sekgale
 Mine Environmental Management
 78 Mineralia Building
 Cnr De Korte and De Beer
 Braamfontein

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 Cel: 079 872 5062
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For more information or if the DWS would like a presentation/workshop on the FBAR and associated documents, contact Gina Martin / Anelle Lötter, Tel: (011) 519-0200 / (012) 667 4860, Email: gina@jaws.co.za / anelle@jaws.co.za.

Yours faithfully



Gina Martin
 for Jones & Wagener



Marius van Zyl

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 Document template: corLet_17r0_50year-cni