



Jones & Wagener

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12 October, 2017

Our Ref: **F925**
Your Ref:
Submission LET_I&AP_FBAR_20171010

Dear Stakeholder

Environmental Authorisation application process for the proposed cessation of pumping and associated decommissioning of the underground workings of the Ezulwini Mining Company (Pty) Ltd (EMC) (Cooke 4 Shaft), Gauteng

Submission of the following Final Reports:

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

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).

As part of the Environmental Authorisation application process, two submissions (original and revised) of a Consultation Basic Assessment Report (CBAR) and EMPr, Closure Plan, and WUL Amendment Application were made available for your comment. The original CBAR and associated documents were on public review from 3 April 2017 to 7 May 2017 (this was extended

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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to 21 May 2017 at the request of a stakeholder). 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.

The FBAR, EMPr, Closure Plan and WUL Amendment Application have now been submitted to the Department of Mineral Resources (DMR) for their decision.

You are welcome to download a copy of the FBAR and associated documents from the J&W website – www.jaws.co.za – please visit public documents.

Please submit any comments you may have on the FBAR and associated documents directly to Mr Jimmy Sekgale, the case officer for the application at the DMR.

Department of Mineral Resources

Mr Jimmy Sekgale
Mine Environmental Management
78 Mineralia Building, Cnr De Korte and De
Beer, Braamfontein

Tel: 011 358 9700
Fax: 086 710 1476
Email: jimmy.sekgale@dmr.gov.za

Please also forward any comments submitted to the DMR to the J&W public participation office for record keeping purposes.

The following are the next steps in the process:

- The competent authority, DMR will review the FBAR;
- Based on the competent authority's findings, they will decide whether to grant or refuse Environmental Authorisation for the proposed project and will then issue their decision providing reasons for their decision;
- Stakeholders will be notified of the competent authority's decision within 12 days of receipt of receiving notification from the DMR;
- Stakeholders will be informed about the details of the appeal process. Any party may appeal the decision taken by the competent authority.

For more information, contact Anelle Lötter, Tel: (012) 667 4860, Email: anelle@jaws.co.za.

Yours faithfully



Anelle Lötter
for Jones & Wagener



Marius van Zyl

Document source: D:\Alljobs\F925_EzulwiniMineClosure\PublicParticipation\FinalAvailability\Final\Submission
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Document template: corLet_17r0_50year-cni

Gina Martin

From: Gina Martin <gina@jaws.co.za>
Sent: 12 October 2017 10:57 AM
Cc: Anelle Lotter; Gina Martin; Marius van Zyl
Subject: Final Documents - Proposed cessation of pumping and decommissioning of the underground workings of Ezulwini Mining Company
Attachments: Submission LET_I&AP_FBAR_20171010.pdf

Dear Stakeholders,

Please find attached a notification of the submission of the [Final Basic Assessment Report \(FBAR\), Environmental Management Programme \(EMPr\) Addendum, Closure Plan and Water Use Licence Amendment Application](#), for the proposed cessation of pumping and decommissioning of the underground workings of the Ezulwini Mine (Cooke 4 Shaft) located close to Westonaria in Gauteng.

These documents have been submitted to the Department of Mineral Resources (DMR) and the Department of Water and Sanitation (DMR) for their decision.

You are welcome to visit our website to download a copy of the documents:
<http://www.jaws.co.za/public-review-documents/Sibanye-Gold-s-proposed-closure-of-the-underground-workings-of-the-Ezulwini-Operations/>

If you have any comments on the documents, please submit these directly to the DMR case officer, copying in the Jones & Wagener public participation office for record keeping purposes (details in the attached letter).

Kind Regards,

Gina Martin Pr Sci Nat
Environmental Scientist, Jones & Wagener



From: Anelle Lotter [mailto:anelle@jaws.co.za]
Sent: 16 August 2017 12:12
Cc: Anelle Lotter <anelle@jaws.co.za>; gina@jaws.co.za; Marius van Zyl <vanzyl@jaws.co.za>
Subject: Proposed cessation of pumping and decommissioning of the underground workings of Ezulwini Mining Company

Dear stakeholders

Our previous email to you (please see below) informed you that due to substantial changes which were required to the Consultation Basic Assessment Report, the report will be made available again for your review and comment.

Attached is a notification of the availability of the [updated Consultation Basic Assessment Report](#) which is available from today, 16 August 2017 to 15 September 2017 for your review and comments. The report is available at public places (see notification letter attached) or you are welcome to visit our web site and download a copy --
<http://www.jaws.co.za/public-review-documents/Sibanye-Gold-s-proposed-closure-of-the-underground-workings-of-the-Ezulwini-Operations/>

Also attached is the updated Information Document which provides a non-technical summary of the updated Consultation Basic Assessment Report.

You are most welcome to use the attached comment sheet to provide your comments on the updated report. Please make sure that we receive your comments on or before 15 September 2017.

After 15 September 2017, all comments received will be considered and the report will be finalised for submission to the DMR. You will be notified of the availability of the Final Basic Assessment Report.

Should you have any questions or comments, do not hesitate to contact us.

Kind regards

Anelle Lötter

Public participation Practitioner, Jones & Wagener



From: Anelle Lotter [<mailto:anelle@jaws.co.za>]

Sent: Thursday, June 22, 2017 5:45 PM

To: Anelle Lotter <anelle@jaws.co.za>

Cc: Marius van Zyl <vanzyl@jaws.co.za>; Gina Martin <gina@jaws.co.za>

Subject: Extension of submission of Final Basic Assessment Report: Proposed cessation of pumping and closure of Ezulwini Operations near Westonaria

Importance: High

Dear stakeholders

Please find attached a notification informing you of the extension for the submission of the Final Basic Assessment Report.

Should you have any questions, please do not hesitate to contact us.

Kind regards

Anelle Lötter

Public participation Practitioner, Jones & Wagener



From: Anelle Lotter [<mailto:anelle@jaws.co.za>]

Sent: Monday, May 08, 2017 11:04 AM

Cc: Anelle Lotter <anelle@jaws.co.za>

Subject: Extension of public review period: Proposed cessation of pumping and closure of Ezulwini Operations near Westonaria

Importance: High

Dear stakeholders

Jones & Wagener has requested the Department of Mineral Resources (DMR) for an extension of the public review period for the Consultation Basic Assessment Report (CBAR) for the proposed cessation of pumping and closure of the Ezulwini operations near Westonaria.

The DMR has telephonically agreed that we may extend the public review period for two weeks, until **21 May 2017**.

You are welcome to use the direct link - <http://www.jaws.co.za/public-review-documents/Sibanye-Gold-s-proposed-closure-of-the-underground-workings-of-the-Ezulwini-Operations/> - to review the reports.

You are welcome to contact us should you have any questions.

Kind regards

Anelle Lötter

Public participation Practitioner, Jones & Wagener



Jones & Wagener

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From: Anelle Lotter [<mailto:anelle@jaws.co.za>]

Sent: Wednesday, April 05, 2017 4:25 PM

Cc: Anelle Lotter <anelle@jaws.co.za>

Subject: Proposed cessation of pumping and closure of Ezulwini Operations near Westonaria: Information Document

Dear stakeholders

Please find attached an Information Document for your information.
This document is a summary of the main findings of the specialist reports.

We would like to urge you to review the full report, however this may assist you in your assessment of the findings.
Please refer to email below on how to access the full report.

Kind regards
Anelle Lotter

From: Anelle Lotter [<mailto:anelle@jaws.co.za>]

Sent: Friday, March 31, 2017 3:59 PM

Cc: Anelle Lotter <anelle@jaws.co.za>

Subject: FW: Proposed cessation of pumping and closure of Ezulwini Operations near Westonaria: Draft reports available for comment

Dear stakeholders

As communicated to your earlier in this week, the draft reports as listed below will be available for public review as from Monday, 3 April to 7 May 2017.

You are welcome to use the direct link - <http://www.jaws.co.za/public-review-documents/Sibanye-Gold-s-proposed-closure-of-the-underground-workings-of-the-Ezulwini-Operations/> - to review the reports.

Should you need more information, please do not hesitate to contact us.

Kind regards

Anelle Lötter

Public participation Practitioner, Jones & Wagener



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From: Anelle Lotter [<mailto:anelle@jaws.co.za>]

Sent: Monday, March 27, 2017 12:01 PM

To: Anelle Lotter <anelle@jaws.co.za>

Subject: Proposed cessation of pumping and closure of Ezulwini Operations near Westonaria: Draft reports available for comment

Dear Stakeholders

We would like to notify you of the following draft documents which will be available for public review and comment from **Monday 3 April to Sunday 7 May 2017:**

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

Since the proposal for the cessation of pumping and associated closure of the underground workings of the Ezulwini Operations was announced to you in November 2016, a number of specialist assessments were conducted and these will be available as part of the documents to be placed on public review.

Attached please find a letter with more information and details as to where you can obtain a copy of these documents. Towards the end of this week, we will also send you an email to allow you to directly link to our website to access an electronic copy of the reports.

Also attached is a comment sheet – you are welcome to complete and return the sheet to us as a means of commenting on the reports.

Should you need more information, please do not hesitate to contact us.

Kind regards

Anelle Lötter

Public participation Practitioner, Jones & Wagener



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From: Anelle Lotter [<mailto:anelle@jaws.co.za>]
Sent: Wednesday, November 23, 2016 4:25 PM
Subject: Proposed closure of Ezulwini Operations near Westonaria

Dear stakeholders

Sibanye Gold Limited proposes the closure of the underground workings of the Ezulwini Operations located close to Westonaria in Gauteng.

In order to close the underground workings, an Environmental Authorisation and approved Closure Plan is required. A Basic Assessment (BA) process will be conducted as per the Environmental Impact Assessment (EIA) Regulations promulgated in December 2014, in terms of the National Environmental Management Act, Act 107 of 1998 (NEMA). In terms of the EIA regulations, the following activity will be included in the application for authorisation from the Department of Mineral Resources (DMR) in terms of Listing Notice 1 of 2014:

Activity No 22:

The decommissioning of any activity requiring -

i. a closure certificate in terms of section 43 of the Mineral and Petroleum Resources Development Act, 2002 (Act No. 28 of 2002); or

ii. a prospecting right, mining right, mining permit, production right or exploration right, where the throughput of the activity has reduced by 90% or more over a period of 5 years excluding where the competent authority has in writing agreed that such reduction in throughput does not constitute closure. In association with the BA process, which includes the development of a Closure Plan for the underground workings, the existing and approved EMPR will also be amended to dovetail with the Closure Plan. The EMPR will be amended in accordance with section 24N of NEMA and Regulation 37 of the 2014 EIA Regulations (GN R982 of 4 December 2014). Interested and Affected Parties will also have the opportunity to comment on the proposed amendments to the EMPR before submission to the DMR for consideration.

Application for the amendment of the existing Water Use Licence (WUL) for the Ezulwini Operations will be made to the Department of Water and Sanitation (DWS) in terms of sections 50(1) and 52 of the National Water Act 36 of 1998, as pumping of water from underground to surface will be stopped. The Water Use Licence Amendment Application (WULAA) will be included in this public consultation process.

Attached to this email is a Background Information Document (BID) that provides more information. Please become involved in this process by:

- a) Registering as an Interested and Affected Party (complete and return the attached registration / comment sheet and send it back to us)
- b) Sharing this information with anyone that you believe may be interested or affected. You are welcome to forward this email to people for their information.

Interested and Affected Parties (I&APs) are invited to participate by providing comments and raising issues of concern regarding the proposed project. Please register to receive copies of documents as the BA process unfolds.

Should you need more information, please do not hesitate to contact us.

Kind regards

Anelle Lötter
Public participation Practitioner, Jones & Wagener

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