From: Monica Niehof

Sent: Tuesday, 26 November 2019 1:52 PM

Subject: 21863 Northam Zondereinde 3 Shaft | EIA Phase Availability of Report and Public

Meeting | Reminder to send Comments

Recipient **Delivery** Tracking:

> nmolteno@waterberg.gov.za pmalete@waterberg.gov.za

mthethwann@thabazimbi.gov.za

info@thabazimbi.gov.za ngoashengTR@ledet.gov.za

rodgersmc@ledet.gov.za tele.maphoto@drdlr.gov.za

Ria Barkhuizen (NR)

nrstat@nra.co.za

litholek@sac.limpopo.gov.za Thivhulawi.Kolani@dmr.gov.za

'Mashudu Mudau'

MmbadiM@dws.gov.za

nedzingahew@dws.gov.za

lydiab@daff.gov.za

mashuduma@daff.gov.za

pietstrydom1@gmail.com

chiefwhip.thaba@gmail.com

zanele.mboqo83@gmail.com

ipelegengkk@gmail.com

nengwekhuluirene@gmail.com

tshegoramoabi89@gmail.com

khozaf@dws.gov.za

motsei

letsetja.sema@angloamerican.com

elizna.viljoen@angloamerican.com

julia.swanepoel@angloamerican.com

ann.farndell@angloamerican.com

Sibusiso.tshabalala@angloamerican.com

info@ccmsa.co.za

silvia.costa@ccmsa.co.za

'Evelyn Raphala'

Vanessa Stippel De Wet Botha

motseim@daff.gov.za

Marvey, Ursula

info@sahra.org.za

Nokukhanya Khumalo

Delivered: 2019/11/26 1:52 PM

Delivered: 2019/11/26 1:52 PM

1

Dear Interested and Affected Party,

A kind reminder to please send comments, if any, on the Environmental Impact Assessment Report and Environmental Management Programme of 21863_Northam Zondereinde 3 Shaft by the end of the day, in order for the EAP to respond and include in the Final EIA/EMPR report to be submitted to the Department of Minerals and Energy for decision making.

Kind regards,

Monica Niehof

Senior Environmental Assessment Practitioner (BSc. Hons. Environmental Management)

Tel No.: 087 985 0951

Tel No.: (011) 475 0210 P O Fax No.: (086) 601 4800 Wile

P O Box 1401 Wilgeheuwel 1736 12A Beacon Rd Poortview 1724

Cell No.: 072 607 8719 E-mail: monica@prismems.co.za Website: www.prismems.co.za











From: Monica Niehof

Sent: Monday, 28 October 2019 8:57 AM

To:

Subject: 21863 Northam Zondereinde 3 Shaft | EIA Phase Availability of Report and Public Meeting | Dropbox Link

Dear Interested and Affected Party,

Please find the link to the dropbox folder to download the report.

https://www.dropbox.com/sh/3z932fey5h2uu53/AAAlezqQLt0JoRdsCzPJNCWma?dl=0

Kind regards,

From: Monica Niehof

Sent: Monday, 21 October 2019 5:31 PM

To: Vanessa Stippel <<u>vanessa@prismems.co.za</u>>; De Wet Botha <<u>dewet@prismems.co.za</u>>

Subject: 21863 Northam Zondereinde 3 Shaft | EIA Phase Availability of Report and Public Meeting

Dear Interested and Affected Party,

RE: NOTICE OF APPLICATION FOR ENVIRONMENTAL AUTHORISATION IN TERMS OF THE NATIONAL ENVIRONMENTAL MANAGEMENT ACT (NEMA), 1998 (ACT NO. 107 OF 1998) [AS AMENDED] AND HERITAGE IMPACT ASSESSMENT AS REQUIRED BY SECTION 38(8) OF THE NATIONAL HERITAGE RESOURCES ACT (NHRA), 1999 (ACT NO. 25 OF 1999), AND THE NATIONAL WATER ACT, 1998 (ACT NO. 36 OF 1998) [AS AMENDED] (NWA) FOR THE PROPOSED NORTHAM ZONDEREINDE 3 SHAFT AND ASSOCIATED INFRASTRUCTURE AT NORTHAM ZONDEREINDE MINE

Application Reference Number: LP 30/5/1/2/3/2/1(037) EM

PRISM Reference Number: 21863 Northam Zondereinde 3 Shaft

Notice is hereby given of a public participation process for the following proposed development:

Applicant: Northam Platinum Limited. Location: a part of the remainder of the farm Elandsfontein 386 KQ and the remainder of the Farm Zondereinde 384 KQ, Thabazimbi Local Municipality, Limpopo Province at the following coordinates: 24° 50′53.81″ S, 27° 18′40.86″ E. Competent Authority: Department of Mineral Resources: Limpopo Region. Proposed development: Northam Zondereinde plans to develop 3 Shaft with associated infrastructure on their existing Mining Right area. The shaft will provide access for the Zondereinde Western Extension. Listed Activities: In terms of NEMA and the Environmental Impact Assessment (EIA) Regulations, 2014 [as amended] the following listed activities are triggered under Listing Notice 1 (GN R 983 of 2014 [as amended]): Activity 9, 11, 12, 19, 27 & 28 and under Listing Notice 2 (GN R 984 of 2014 [as amended]): Activity 6 & 17. In terms of Section 38(8) of the National Heritage Resources Act, (NHRA) 1999 (Act No. 25 of 1999), a Heritage Impact Assessment was also undertaken. In terms of the National Water Act, 1998 (Act No. 36 of 1998) [as amended]: the required application for Section 21 water uses will be undertaken.

Prism EMS has been appointed as the independent Environmental Assessment Practitioner responsible for undertaking the Scoping and EIA and associated public participation process for environmental authorisation. **Acceptance of the Scoping Report**: The Scoping Report was accepted by the Competent Authority on **16 October 2019**.

Review of the Environmental Impact Report (EIR) and Environmental Management Programme (EMPr):

The EIR and EMPr will be available for review from **28 October 2019** to **26 November 2019**. **Public Meeting:** You are also invited to a public meeting on Monday **04 November 2019** from 11h00 – 12h30 at the Northam Zondereinde Mine Recreational Club at Setaria Village. Please RSVP to obtain directions. To obtain an electronic copy of the report, provide written comments and / or to RSVP for the public meeting, contact Monica Niehof at Tel: 087 985 0951 Fax: 086 601 4800 E-mail: monica@prismems.co.za.

Kind regards,

Monica Niehof

Senior Environmental Assessment Practitioner (BSc. Hons. Environmental Management)

Tel No.: 087 985 0951

Tel No.: (011) 475 0210 P O Box 1401 12A Beacon Rd Fax No.: (086) 601 4800 Wilgeheuwel Poortview 1736 1724

Cell No.: 072 607 8719

E-mail: monica@prismems.co.za
Website: www.prismems.co.za





From: Monica Niehof

Sent: Wednesday, 20 November 2019 9:59 AM

To: mthethwann@thabazimbi.gov.za

Cc: info@thabazimbi.gov.za

Subject: 21863 Northam Zondereinde 3 Shaft | Request for Comments on EIA/EMPR

Attachments: 1314158882.pdf

Good day Ms Nomfundo,

I trust that you are well.

Kindly provide us with your department's comments on the EIA/EMPR report submitted to you on Monday 28 October 2019.

Note that the period for comments end on 26 November 2019. Please send your comments on or before the 26 of November 2019.

Regards,

Monica Niehof

Senior Environmental Assessment Practitioner (BSc. Hons. Environmental Management)

Tel No.: 087 985 0951

Tel No.: (011) 475 0210 P O Box 1401 12A Beacon Rd Fax No.: (086) 601 4800 Wilgeheuwel Poortview 1736 1724





From: Mthethwa Nomfundo < Mthethwann@thabazimbi.gov.za>

Sent: Tuesday, 26 November 2019 10:39 AM

To: Monica Niehof

Subject: RE: 21863 Northam Zondereinde 3 Shaft | Request for Comments on EIA/EMPR

Attachments: Zondeirende 3 shaft.pdf

Good morning,

Please see attachment.

From: Monica Niehof [mailto:Monica@prismems.co.za]

Sent: Wednesday, November 20, 2019 9:59 AM

To: Mthethwa Nomfundo

Cc: Mariri Fred

Subject: 21863 Northam Zondereinde 3 Shaft | Request for Comments on EIA/EMPR

Good day Ms Nomfundo,

I trust that you are well.

Kindly provide us with your department's comments on the EIA/EMPR report submitted to you on Monday 28 October 2019

Note that the period for comments end on 26 November 2019. Please send your comments on or before the 26 of November 2019.

Regards,

Monica Niehof

Senior Environmental Assessment Practitioner (BSc. Hons. Environmental Management)

Tel No.: 087 985 0951

Tel No.: (011) 475 0210 P O Box 1401 12A Beacon Rd Fax No.: (086) 601 4800 Wilgeheuwel Poortview 1736 1724

Cell No.: 072 607 8719 E-mail: monica@prismems.co.za Website: www.prismems.co.za





Email Disclaimer Thabazimbi Local Municipality Email Disclaimer The content of this e-mail message and all attachments thereto ("this message") does not necessarily reflect the views of Thabazimbi Local Municipality. Before acting on the contents thereof, the recipient should verify that the originator has the appropriate delegated authority. In the event that this message has not been appropriately authorised in terms of Thabazimbi Local Municipality delegation of authority, or in the event of the personal usage of Thabazimbi Local Municipality e-mail facility, Thabazimbi Local Municipality will not be liable for the contents of the message.



THABAZIMBI

MUNICIPALITY MUNISIPALITEIT MASEPALA

AitekorrespondensiemoetgerigwordaandieMunisipaleBestuurderAllcorrespond ence mustbe directed to the MunicipalManagerMakwalootlhealebiswegoMookamediwaMasepala PrivateBagX530 Thabazimbi 0380

Tel: 014-777 1525 Fax: 014-777 1531

Email:

info@thabazimbi.gov.za

Web:

www.thabazimbi.gov.za

REF.: NORTHAM ZONDEIRENDE 3 SHAFT

ENQUIRIES/NAVRAE: N.MTHETHWA: 0660690357

TO: Prism EMS P.O Box 1401 Wilgeheuwel Johannesburg 1736

)

X

H

Attention: Monica Niehof.

Email: Monica@prismems.co.za

RE: SUBMISSION OF THE EIA/EMPR REPORT FOR THE PROPOSEDNOR NORTHAM PLATINUM LIMITED ZONDEREINDE 3 SHAFT PROJECT ON A PART OF THE REMAINDER OF THE FARM ELANDSFONTEIN 386 KQ AND THE REMEINDER OF THE FARM ZONDEREINDE 384 KQ.

EIA and EMPR report as submitted on the 28th of October 2019.

The Thabazimbi Local Municipality as the Local Authority, and Interested and affected party herein acknowledges the EIA and EMPR report as submitted for the proposed Northam Platinum Zondereinde 3 shaft project on a part of the Remainder of the farm Elandfontein 386 KQ and the Remainder of the farm Zondereinde 384 KQ.

On overall scrutiny of the content of the report submitted before the Municipality, the following should be noted;

- Thabazimbi Municipal area is the most climate change impacted jurisdiction in the Waterberg Region due to issues of air pollution, water pollution, land pollution and ecological degradation. Hence, the mitigation measures as contained in the EMPR report as submitted to the Municipality are binding and shall be implemented to minimize the environmental impacts as identified and unforeseen. NB: Acknowledgement of your application by the Municipality does not in anyway or otherwise constitute the commencement of the proposed activity, unless permission is granted by the competent Authority.

MR. T.G RAMAGAGA MUNICIPAL MANAGER 201

DATE

From: Monica Niehof

Sent: Wednesday, 20 November 2019 10:06 AM

To: 'ngoashengTR@ledet.gov.za'
Cc: 'rodgersmc@ledet.gov.za'

Subject: 21863 Northam Zondereinde 3 Shaft | Request for Comments on the EIA/EMPR

Report

Attachments: 1314158926.pdf

Good morning Mr Ngoasheng,

I trust that you are well.

Kindly provide us with your department's comments on the EIA/EMPR report submitted to you on Monday 28 October 2019

Note that the period for comments end on 26 November 2019. Please send your comments on or before the 26th of November 2019.

Regards,

Monica Niehof

Senior Environmental Assessment Practitioner (BSc. Hons. Environmental Management)

Tel No.: 087 985 0951

Tel No.: (011) 475 0210 P O Box 1401 12A Beacon Rd Fax No.: (086) 601 4800 Wilgeheuwel Poortview 1736 1724





From: Nokukhanya Khumalo <nkhumalo@sahra.org.za>

Sent: Wednesday, 14 August 2019 3:28 PM

To: Monica Niehof; Phillip Hine

Cc: De Wet Botha; Sityhilelo Ngcatsha

Subject: RE: 21863 Northam Zondereinde 3 Shaft | CaseID: 14035 | Response to Comments

Received

Good day

Thank you for informing us on the progress of this application and at which phase the HIA will be released for public review. SAHRA will await the submission of the HIA to the case on SAHRIS before commenting further.

Kind Regards,

Nokukhanya Khumalo

From: Monica Niehof < Monica@prismems.co.za>

Sent: 14 August 2019 12:28 PM

To: Phillip Hine <phine@sahra.org.za>; Nokukhanya Khumalo <nkhumalo@sahra.org.za>

Cc: De Wet Botha <dewet@prismems.co.za>

Subject: 21863 Northam Zondereinde 3 Shaft | CaseID: 14035 | Response to Comments Received

Good day Nokukhanya,

Thank you for the comments received on the application. The EAP takes note of your comments. Please note that a Phase 1 Heritage Impact Assessment (HIA) will be conducted during the EIA phase of the application and will, together with the draft Environmental Impact Assessment Report and its Appendices, be uploaded onto the SAHRIS system for review by SAHRA.

Kind regards,

Monica Niehof

Senior Environmental Assessment Practitioner (BSc. Hons. Environmental Management)

Tel No.: 087 985 0951

Tel No.: (011) 475 0210 P O Box 1401 12A Beacon Rd Fax No.: (086) 601 4800 Wilgeheuwel Poortview 1736 1724

Cell No.: 072 607 8719

E-mail: monica@prismems.co.za
Website: www.prismems.co.za





Nokukhanya Khumalo

Heritage Officer: Archaeology, Palaeontology & Meteorites Unit

South African Heritage Resources Agency - A nation united through heritage -

T: +27 21 462 4502/ 8654| C:| F:+27 21 4624509 E: NKhumalo@sahra.org.za | 111 Harrington Street | Cape Town |

www.sahra.org.za







an agency of the Department of Arts and Culture

T: +27 21 462 4502 | F: +27 21 462 4509 | E: info@sahra.org.za South African Heritage Resources Agency | 111 Harrington Street | Cape Town P.O. Box 4637 | Cape Town | 8001 www.sahra.org.za

Enquiries: Nokukhanya Khumalo

Tel: 021 462 4502

Email: nkhumalo@sahra.org.za

CaseID: 14035

Date: Friday November 15, 2019

Page No: 1

Interim Comment

In terms of Section 38(3), 38(8) of the National Heritage Resources Act (Act 25 of 1999)

Attention: Northam Platinum Limited

Northam Zondereinde (western extension) Mine proposed 3 Shaft with associated infrastructure on the Farms Elandsfontein and Zondereinde.

Northam Platinum Limited Zondereinde Division appointed Prism Environmental Management Services to undertake the environmental authorisation (EA) for the development of a shaft complex on the western portion of their existing mining right area on a part of the remainder of the Farm Elandsfontein 386 KQ and the remainder of the Farm Zondereinde 384 KQ.

SAHRA APM unit issued an interim comment dated the 08/08/2019 which requested that a Heritage Impact Assessment (HIA) be conducted and the draft Environmental Impact Assessment (EIA) with its appendices to be submitted to the case on SAHRIS.

HCAC – Heritage Consultants was appointed to undertake the heritage specialist studies as part of the EA application in terms of section 38(8) of the National Heritage Resources Act, act 25 of 1999 (NHRA)

van der Walt, J. 2019. Heritage Impact Assessment for the Proposed Northam Zondereinde 3 Shaft, Limpopo Province.

The survey uncovered a highly sensitive Iron Age site associated with the Madikwe and Olifantspoort facies located at the base of a hill close to the study area. Stonewalled enclosures, middens and undiagnostic ceramics were discovered along with Lower grinding stones, Middle Stone Age flakes and undecorated ceramics, discovered in low sensitivity areas.

The site has been impacted on by road construction and will further be impacted on by mining activities which will be direct and irreversible.

Recommendation

High significance areas to be avoided, medium significance areas must be test excavated to test for



an agency of the Department of Arts and Culture

T: +27 21 462 4502 | F: +27 21 462 4509 | E: info@sahra.org.za South African Heritage Resources Agency | 111 Harrington Street | Cape Town P.O. Box 4637 | Cape Town | 8001 www.sahra.org.za

Enquiries: Nokukhanya Khumalo

Tel: 021 462 4502

Email: nkhumalo@sahra.org.za

CaseID: 14035

subsurface deposited. The sites should be monitored during construction and a chance find procedure should be implemented for the project as well as a site management plan.

Page No: 2

Date: Friday November 15, 2019

Interim Comment

The SAHRA Archaeology, Palaeontology and Meteorites (APM) Unit notes that the Scoping Report has not incorporated the results of the Heritage Impact Assessment (HIA) and therefore alternative locations for the proposed development must be investigated as part of the Environmental Impact Assessment (EIA) phase as per section 38(3)f of the NHRA, as there are highly sensitive heritage sites that are highly likely to be impacted on by the mining activities.

SAHRA requests that the HIA report be amended to include the distances of the development area to the outer edge of heritage sites.

The amended HIA must be submitted to the case on SAHRIS along with the Scoping Report appendices and the draft EIA with appendices before further comments can be made.

Should you have any further queries, please contact the designated official using the case number quoted above in the case header.

Yours faithfully

Nokukhanya Khumalo

Heritage Officer

South African Heritage Resources Agency



an agency of the Department of Arts and Culture

T: +27 21 462 4502 | F: +27 21 462 4509 | E: info@sahra.org.za South African Heritage Resources Agency | 111 Harrington Street | Cape Town P.O. Box 4637 | Cape Town | 8001 www.sahra.org.za

Date: Friday November 15, 2019

Page No: 3

Enquiries: Nokukhanya Khumalo

Tel: 021 462 4502

Email: nkhumalo@sahra.org.za

CaseID: 14035

Phillip Hine

Manager: Archaeology, Palaeontology and Meteorites Unit

South African Heritage Resources Agency

ADMIN:

Direct URL to case: http://www.sahra.org.za/node/525927

(, Ref: LP30/5/1/2/3/2/1/037 EM)

Terms & Conditions:

- 1. This approval does not exonerate the applicant from obtaining local authority approval or any other necessary approval for proposed work.
- 2. If any heritage resources, including graves or human remains, are encountered they must be reported to SAHRA immediately.
- 3. SAHRA reserves the right to request additional information as required.

From: Monica Niehof

Sent: Wednesday, 20 November 2019 9:37 AM

To: nkhumalo@sahra.org.za; Sngcatsha@sahra.org.za

Cc: De Wet Botha; Vanessa Stippel; Jaco van der Walt; Heritage Consultants **Subject:** 21863 Northam Zondereinde Mine | Interim Comment | Case ID: 14035

Attachments: CaseID 14035 Interim comment_0 (1).pdf

Tracking: Recipient Delivery

nkhumalo@sahra.org.za Sngcatsha@sahra.org.za

De Wet Botha Delivered: 2019/11/20 9:37 AM

Vanessa Stippel Delivered: 2019/11/20 9:37 AM

Jaco van der Walt Heritage Consultants

Good morning Ms Khumalo,

I trust that you are well.

Thank you for the comments received on the application, dated 15 November 2019. Please note that the EIA Report have been uploaded onto the system now (we experienced problems earlier), and a heritage sensitivity map, indicating that the footprint of the development will not encroach onto the high sensitive areas, as also indicated in the heritage report.

All the mitigation measures as per SAHRA'S comments and the Heritage Study have been included in the EMPR.

Kindly provide us with your final comments on the application as soon as possible.

Kind regards,

Monica Niehof

Senior Environmental Assessment Practitioner (BSc. Hons. Environmental Management)

Tel No.: 087 985 0951

Tel No.: (011) 475 0210 P O Box 1401 12A Beacon Rd Fax No.: (086) 601 4800 Wilgeheuwel Poortview 1736 1724





From: Monica Niehof

Sent: Tuesday, 26 November 2019 12:24 PM

To: Nokukhanya Khumalo

Cc: Sityhilelo Ngcatsha; Phillip Hine; De Wet Botha; Jaco van der Walt; Vanessa Stippel

Subject: 21863 Northam Zondereinde Mine | Interim Comment | Case ID: 14035

Attachments: Heritage Impact Assessment Northam Shaft 3 Revised.pdf

Tracking: Recipient Delivery

Nokukhanya Khumalo Sityhilelo Ngcatsha

Phillip Hine

De Wet Botha Delivered: 2019/11/26 12:25 PM

Jaco van der Walt

Vanessa Stippel Delivered: 2019/11/26 12:25 PM

Good day Ms Khumalo,

I trust that you are well.

Further to your comments below and interim comments dated 15 November 2019. Please find attached the revised heritage study.

I also uploaded the report to the heritage report on SAHRIS.

Note that no location alternatives were assessed as part of the EIA process, because although 10 other locations have preliminary been assessed by the mine, no feasible location alternatives were identified to the proposed location. However, the layout alternative assessed in the EIA have been amended according to the heritage and ecological sensitivities found on the wider study area and the proposed alternative was arrived at, which excluded most sensitivities on the site.

Please specifically refer to Figures 25 – 29 and sections in red in the revised heritage report, as well as Pages 107 - 110 and Pages 172 – 174 of the EIA Report.

Please let me know if this is in order and kindly provide us with your final comments as soon as possible.

Kind regards,

Monica Niehof

Senior Environmental Assessment Practitioner (BSc. Hons. Environmental Management)

Tel No.: 087 985 0951

Tel No.: (011) 475 0210 P O Box 1401 12A Beacon Rd Fax No.: (086) 601 4800 Wilgeheuwel Poortview 1736 1724







From: Nokukhanya Khumalo <nkhumalo@sahra.org.za>

Sent: Friday, 22 November 2019 11:41 AM **To:** Monica Niehof <Monica@prismems.co.za>

Cc: Sityhilelo Ngcatsha <sngcatsha@sahra.org.za>; Phillip Hine <phine@sahra.org.za> **Subject:** RE: 1863 Northam Zondereinde Mine | Interim Comment | Case ID: 14035

Good Morning

My apologies for the delay, SAHRIS was offline for most of last week and I have been working through cases and emails.

In assessing the HIA we noted the heritage sensitivity areas presented in the map but as stated in the comment, it was not sufficient information to make a decision on the heritage site. An assessment of an alternative location or relocating the proposed site further away to allow for the retention of the entire site must be explored and not just partial conservation of the site. The site should be assessed as a whole and within its context in the greater landscape as well as provide distances to the nearest proposed activity area so that the long tern conservation of the site is assessed.

All of the above was not included in the HIA therefore, SAHRA requires the HIA to be amended to include these assessments.

Kind Regards, Nokukhanya Khumalo

From: Monica Niehof < Monica@prismems.co.za>

Sent: 22 November 2019 10:29 AM

To: Nokukhanya Khumalo < nkhumalo@sahra.org.za>

Cc: Sityhilelo Ngcatsha <sngcatsha@sahra.org.za>; SAHRA General <info@sahra.org.za>

Subject: 1863 Northam Zondereinde Mine | Interim Comment | Case ID: 14035

Good morning,

Kindly respond to our query below.

Kind regards, Monica

From: Monica Niehof

Sent: Wednesday, 20 November 2019 9:37 AM

To: nkhumalo@sahra.org.za; Sngcatsha@sahra.org.za

Cc: De Wet Botha <<u>dewet@prismems.co.za</u>>; Vanessa Stippel <<u>vanessa@prismems.co.za</u>>; Jaco van der Walt <<u>jaco@heritageconsultants.co.za</u>>; Heritage Consultants <<u>info@heritageconsultants.co.za</u>>

Subject: 21863 Northam Zondereinde Mine | Interim Comment | Case ID: 14035

Good morning Ms Khumalo,

I trust that you are well.

Thank you for the comments received on the application, dated 15 November 2019. Please note that the EIA Report have been uploaded onto the system now (we experienced problems earlier), and a heritage sensitivity map, indicating that the footprint of the development will not encroach onto the high sensitive areas, as also indicated in the heritage report.

All the mitigation measures as per SAHRA'S comments and the Heritage Study have been included in the EMPR.

Kindly provide us with your final comments on the application as soon as possible.

Kind regards,

Monica Niehof

Senior Environmental Assessment Practitioner (BSc. Hons. Environmental Management)

Tel No.: 087 985 0951

Tel No.: (011) 475 0210 Fax No.: (086) 601 4800

P O Box 1401 Wilgeheuwel 1736 12A Beacon Rd Poortview 1724

Cell No.: 072 607 8719 E-mail: monica@prismems.co.za

E-mail: monica@prismems.co.za
Website: www.prismems.co.za





Nokukhanya Khumalo

Heritage Officer: Archaeology, Palaeontology & Meteorites Unit

South African Heritage Resources Agency

- A nation united through heritage -

T: +27 21 462 4502/ 8654| C:| F:+27 21 4624509

E: NKhumalo@sahra.org.za | 111 Harrington Street | Cape Town |

www.sahra.org.za						

From: Nokukhanya Khumalo <nkhumalo@sahra.org.za>

Sent: Wednesday, 27 November 2019 7:26 AM

To: Monica Niehof

Cc: Sityhilelo Ngcatsha; Phillip Hine; De Wet Botha; Jaco van der Walt; Vanessa Stippel

Subject: RE: 21863 Northam Zondereinde Mine | Interim Comment | Case ID: 14035

Good Morning

Thank you for considering our comments thoroughly, we will try to process this case as soon as possible.

Regards,

Nokukhanya Khumalo

Sent from Mail for Windows 10

From: Monica Niehof <Monica@prismems.co.za>
Sent: Tuesday, November 26, 2019 12:24:28 PM
To: Nokukhanya Khumalo <nkhumalo@sahra.org.za>

Cc: Sityhilelo Ngcatsha <sngcatsha@sahra.org.za>; Phillip Hine <phine@sahra.org.za>; De Wet Botha <dewet@prismems.co.za>; Jaco van der Walt <jaco@heritageconsultants.co.za>; Vanessa Stippel

<vanessa@prismems.co.za>

Subject: 21863 Northam Zondereinde Mine | Interim Comment | Case ID: 14035

Good day Ms Khumalo,

I trust that you are well.

Further to your comments below and interim comments dated 15 November 2019. Please find attached the revised heritage study.

I also uploaded the report to the heritage report on SAHRIS.

Note that no location alternatives were assessed as part of the EIA process, because although 10 other locations have preliminary been assessed by the mine, no feasible location alternatives were identified to the proposed location. However, the layout alternative assessed in the EIA have been amended according to the heritage and ecological sensitivities found on the wider study area and the proposed alternative was arrived at, which excluded most sensitivities on the site.

Please specifically refer to Figures 25 – 29 and sections in red in the revised heritage report, as well as Pages 107 - 110 and Pages 172 – 174 of the EIA Report.

Please let me know if this is in order and kindly provide us with your final comments as soon as possible.

Kind regards,

Monica Niehof

Senior Environmental Assessment Practitioner (BSc. Hons. Environmental Management)

Tel No.: 087 985 0951

Tel No.: (011) 475 0210 P O Box 1401 12A Beacon Rd Fax No.: (086) 601 4800 Wilgeheuwel Poortview 1736 1724

From: Monica Niehof

Sent: Monday, 02 December 2019 8:56 AM

To: 'Nokukhanya Khumalo'

Cc: Sityhilelo Ngcatsha; Phillip Hine; De Wet Botha; Jaco van der Walt; Vanessa Stippel

Subject: 21863 Northam Zondereinde Mine | Interim Comment | Case ID: 14035

Tracking: Recipient Delivery

'Nokukhanya Khumalo' Sityhilelo Ngcatsha Phillip Hine

D 144 (D)

De Wet Botha Delivered: 2019/12/02 8:56 AM

Jaco van der Walt

Vanessa Stippel Delivered: 2019/12/02 8:56 AM

Good morning Nokukhanya,

I trust that you are well.

Please let us know by when we may expect your final comment.

I need to submit the final EIA Report by the end of this week, to keep to the timeframes.

Thank you for assisting us with this.

Kind regards,

Monica Niehof

Senior Environmental Assessment Practitioner (BSc. Hons. Environmental Management)

Tel No.: 087 985 0951

Tel No.: (011) 475 0210 P O Box 1401 12A Beacon Rd Fax No.: (086) 601 4800 Wilgeheuwel Poortview 1736 1724







an agency of the

T: +27 21 462 4502 | F: +27 21 462 4509 | E: info@sahra.org.za South African Heritage Resources Agency | 111 Harrington Street | Cape Town P.O. Box 4637 | Cape Town | 8001 www.sahra.org.za

Enquiries: Nokukhanya Khumalo

Tel: 021 462 4502

Email: nkhumalo@sahra.org.za

CaseID: 14035

Date: Friday December 06, 2019

Page No: 1

Final Comment

In terms of Section 38(8) of the National Heritage Resources Act (Act 25 of 1999)

Attention: Northam Platinum Limited

Northam Zondereinde (western extension) Mine proposed 3 Shaft with associated infrastructure on the Farms Elandsfontein and Zondereinde.

Northam Platinum Limited Zondereinde Division appointed Prism Environmental Management Services to undertake the environmental authorisation (EA) for the development of a shaft complex on the western portion of their existing mining right area on a part of the remainder of the Farm Elandsfontein 386 KQ and the remainder of the Farm Zondereinde 384 KQ.

SAHRA APM unit issued an interim comment dated the 08/08/2019 which requested that a Heritage Impact Assessment (HIA) be conducted and the draft Environmental Impact Assessment (EIA) with its appendices to be submitted to the case on SAHRIS.

HCAC – Heritage Consultants was appointed to undertake the heritage specialist studies as part of the EA application in terms of section 38(8) of the National Heritage Resources Act, act 25 of 1999 (NHRA)

Van der Walt, J. 2019. Heritage Impact Assessment for the Proposed Northam Zondereinde 3 Shaft, Limpopo Province.

The survey uncovered a highly sensitive Iron Age site associated with the Madikwe and Olifantspoort facies located at the base of a hill close to the study area. Stonewalled enclosures, middens and undiagnostic ceramics were discovered along with Lower grinding stones, Middle Stone Age flakes and undecorated ceramics, discovered in low sensitivity areas.

The site has been impacted on by road construction and will further be impacted on by mining activities which will be direct and irreversible.

Recommendation

High significance areas to be avoided, medium significance areas must be test excavated to test for



an agency of the

T: +27 21 462 4502 | F: +27 21 462 4509 | E: info@sahra.org.za South African Heritage Resources Agency | 111 Harrington Street | Cape Town P.O. Box 4637 | Cape Town | 8001 www.sahra.org.za

Enquiries: Nokukhanya Khumalo

Tel: 021 462 4502

Email: nkhumalo@sahra.org.za

CaseID: 14035

subsurface deposited. The sites should be monitored during construction and a chance find procedure should be implemented for the project as well as a site management plan.

Page No: 2

Date: Friday December 06, 2019

SAHRA issued an Interim Comment dated 15 November 2019 requesting that the HIA report be amended to assess potential alternatives to the proposed new shaft at Zondereinde Mine. The revised HIA was submitted to SAHRA on the 26th of November 2019.

Van der Walt, J. November 2019. Heritage Impact Assessment for the Proposed Northam Zondereinde 3 Shaft, Limpopo Province.

The revised report clarified that the medium significance areas contain only isolated artefact finds but may have deep subsurface deposits. The author recommends this area must be mitigated.

The High sensitivity zones of the identified site contain stone walled enclosures and middens and that area will be conserved for long term conservation.

SAHRA had request that the HIA assess potential alternatives to the Shaft complex, however, the only viable alternative will directly impact the high sensitivity sections of the Iron Aged Stonewalled settlement.

An allowance of a 30 m buffer zone from the closest heritage feature from the shaft complex and 86 m from the furthest heritage feature.

The overall impact to heritage resources in the medium significance area is considered low.

The recommends the following:

The high significant areas should be avoided, and areas of medium sensitivity must be test excavated to test for subsurface deposits. These areas should be monitored during construction and the chance find procedure, provided under section 9.1, should be implemented for the project as well as a site development plan as part of the EMPr.

Final Comment

South African Heritage Resources Agency (SAHRA) Archaeology, Palaeontology and Meteorites (APM) Unit accepts the amended HIA and the recommendations provided in the report. The HIA sufficiently addresses the



an agency of the Department of Arts and Culture

T: +27 21 462 4502 | F: +27 21 462 4509 | E: info@sahra.org.za South African Heritage Resources Agency | 111 Harrington Street | Cape Town P.O. Box 4637 | Cape Town | 8001 www.sahra.org.za

Enquiries: Nokukhanya Khumalo

Tel: 021 462 4502

Email: nkhumalo@sahra.org.za

CaseID: 14035

Date: Friday December 06, 2019 Page No: 3

concerns raised in the 15/11/2019 Interim Comment. SAHRA has no objections to the proposed new shaft at

Zondereinde Mine on the condition that the recommendations provided in the HIA report are included in the EMPr as well as the following additional conditions:

A suitably qualified archaeologist must be appointed to undertake mitigation measures for the identified sites that will be impacted by the proposed development. The appointed archaeologist must obtain a section 35(4) permit in terms of NHRA and Chapter IV NHRA Regulations before mitigation commences.

If there are any new heritages resources are discovered during construction and operation phases of the proposed development, then a professional archaeologist or palaeontologist, depending on the nature of the finds, must be contracted as soon as possible to inspect the findings at the expense of the developer.

If the newly discovered heritage resources prove to be of archaeological or palaeontological significance, a Phase 2 rescue operation may be required at the expense of the developer. Mitigation will only be carried out after the archaeologist or palaeontologist obtains a permit in terms of section 35 of the NHRA (Act 25 of 1999). You may contact SAHRA APM Unit for further details: (Nokukhanya Khumalo/Phillip Hine 021 202 8654).

If any unmarked human burials are uncovered and the archaeologist called in to inspect the finds and/or the police find them to be heritage graves, then mitigation may be necessary and the SAHRA Burial Grounds and Graves (BGG) Unit must be contacted for processes to follow (Thingahangwi Tshivase/Mimi Seetelo 072 802 1251).

The Final EIAr and its appendices must be submitted to the case and once a Record of Decision from the competent authority is issued, it must also be submitted to the case. This comment must be forwarded to the competent authority and proof of submission must be uploaded to the case.

Should you have any further queries, please contact the designated official using the case number quoted above in the case header.

Yours faithfully



an agency of the
Department of Arts and Culture

T: +27 21 462 4502 | F: +27 21 462 4509 | E: info@sahra.org.za South African Heritage Resources Agency | 111 Harrington Street | Cape Town P.O. Box 4637 | Cape Town | 8001 www.sahra.org.za

Enquiries: Nokukhanya Khumalo Date: Friday December 06, 2019

Tel: 021 462 4502 Page No: 4

Email: nkhumalo@sahra.org.za

CaseID: 14035

Nakukhanya Khumala

Nokukhanya Khumalo Heritage Officer South African Heritage Resources Agency

Phillip Hine

Manager: Archaeology, Palaeontology and Meteorites Unit

South African Heritage Resources Agency

ADMIN:

Direct URL to case: http://www.sahra.org.za/node/525927

(, Ref: LP30/5/1/2/3/2/1/037 EM)

Terms & Conditions:

- 1. This approval does not exonerate the applicant from obtaining local authority approval or any other necessary approval for proposed work.
- 2. If any heritage resources, including graves or human remains, are encountered they must be reported to SAHRA immediately.
- 3. SAHRA reserves the right to request additional information as required.

From: Monica Niehof

Sent: Wednesday, 20 November 2019 10:03 AM

To: 'nmolteno@waterberg.gov.za'

Subject: 21863 Northam Zondereinde 3 Shaft | Request for Comments on EIA/EMPR

Good day Ms Molteno,

I trust that you are well.

Kindly provide us with your department's comments on the EIA/EMPR report submitted to you on Monday 28 October 2019 per link to download the file, as previously requested.

Note that the period for comments end on 26 November 2019. Please send your comments on or before the 26th of November 2019.

Regards,

Monica Niehof

Senior Environmental Assessment Practitioner (BSc. Hons. Environmental Management)

Tel No.: 087 985 0951

Tel No.: (011) 475 0210 P O Box 1401 12A Beacon Rd Fax No.: (086) 601 4800 Wilgeheuwel Poortview 1736 1724





From: Evelyn Raphala < Evelyn.Mekgwe@ccmsa.co.za>

Sent: Thursday, 17 October 2019 3:14 PM

To: Monica Niehof

Subject: RE: 21660 – Northam EMPR_amend | Amendment to Environmental Authorisation

Ref: LP 30/5/1/2/3/2/1 (36/37)

Good Day Monica

In that case, thank you for the notification. Definitely looking forward to the update regarding the new application.

Kind Regards,

Evelyn Raphala

Environmental Manager

CRONIMET Chrome Mining SA (Pty) Ltd.

Thaba CRONIMET Chrome Mine

Building C Willow Wood Office Park - 220 Third cnr Cedar Roads - Broadacres 2021 - Johannesburg - South Africa

PO Box 3319 - Witkoppen 2068

Mobile: +27 73 079 3110

Evelyn.Mekgwe@ccmsa.co.za http://www.cronimet-mining.com

The views expressed in this email are, unless otherwise stated, those of the author and not those of CRONIMET Chrome Mining SA (Pty) Ltd. or its management. The information in this email is confidential and is intended solely for the addressee. Access to this email by anyone else is unauthorized. If you are not the intended recipient, any disclosure, copying, distribution or any action taken or omitted in reliance on this, is prohibited and may be unlawful. Whilst all reasonable steps are taken to ensure the accuracy and integrity of information and data transmitted electronically and to preserve the confidentiality thereof, no liability or responsibility whatsoever is accepted if information or data is, for whatever reason corrupted or does not reach its intended destination.

From: Monica Niehof [mailto:Monica@prismems.co.za]

Sent: Monday, 14 October 2019 15:07

To: Evelyn Raphala <Evelyn.Mekgwe@ccmsa.co.za>

Subject: 21660 – Northam EMPR_amend | Amendment to Environmental Authorisation Ref: LP 30/5/1/2/3/2/1

(36/37)

Good day Evelyn,

I trust that you are well.

Please note that this application should not be confused with the new application for the proposed shaft at the Northam Zondereinde Mine.

This application was to amend the issued Environmental Authorisation (EA) with non-substantial amendments (no changed in nature of the scope of the project activity). This authorisation was issued to Northam Platinum Limited to extend the mining right area and has been approved in 2017. The minor amendments was now approved.

We will keep you updated as to the application for the new shaft and surface infrastructure (Ref. No. 21863 Northam Zondereinde 3 Shaft | DMR ref. no. LP 30/5/1/2/3/2/1 (037) EM.

The Draft Environmental Impact Report will provide more information on the proposed project and include maps of the existing mining right area. We will notify you in due course when the report and Environmental Management Programme will be available for review.

Kind regards,

Monica Niehof

Senior Environmental Assessment Practitioner (BSc. Hons. Environmental Management)

Tel No.: 087 985 0951

Tel No.: (011) 475 0210 P O Box 1401 12A Beacon Rd Fax No.: (086) 601 4800 Wilgeheuwel Poortview 1736 1724

Cell No.: 072 607 8719

E-mail: monica@prismems.co.za
Website: www.prismems.co.za





From: Evelyn Raphala < Evelyn.Mekgwe@ccmsa.co.za>

Sent: Wednesday, 02 October 2019 11:26 AM **To:** Monica Niehof < <u>Monica@prismems.co.za</u>>

Subject: FW: 21660 - Northam EMPR_amend | Amendment to Environmental Authorisation Ref: LP 30/5/1/2/3/2/1

(36/37)

Good Day Monica

Following your communication below, Thaba CRONIMET Chrome Mine request further information and a map showing farms and mining rights of concern.

I trust you find all in order, do not hesitate to contact me for further info.

Kind Regards,

Evelyn Raphala

Environmental Manager

CRONIMET Chrome Mining SA (Pty) Ltd.

Thaba CRONIMET Chrome Mine

Building C Willow Wood Office Park - 220 Third cnr Cedar Roads - Broadacres 2021 - Johannesburg - South Africa

DO D - 1 2040 1

PO Box 3319 - Witkoppen 2068 **Mobile:** +27 73 079 3110

Evelyn.Mekgwe@ccmsa.co.za http://www.cronimet-mining.com

of MINING

The views expressed in this email are, unless otherwise stated, those of the author and not those of CRONIMET Chrome Mining SA (Pty) Ltd. or its management. The information in this email is confidential and is intended solely for the addressee. Access to this email by anyone else is unauthorized. If you are not the intended recipient, any disclosure, copying, distribution or any action taken or omitted in reliance on this, is prohibited and may be unlawful. Whilst all reasonable steps are taken to ensure the accuracy and integrity of information and data transmitted electronically and to preserve the confidentiality thereof, no liability or responsibility whatsoever is accepted if information or data is, for whatever reason corrupted or does not reach its intended destination.

From: Monica Niehof < Monica@prismems.co.za>
Date: 30 September 2019 at 17:14:19 SAST

To: Undisclosed recipients:;

Subject: 21660 - Northam EMPR_amend | Amendment to Environmental Authorisation Ref: LP 30/5/1/2/3/2/1

(36/37)

Dear Interested and Affected Party,

Attached, please find the notification letter regarding the granting of the non-substantive Amendment to the Environmental Authorisation for the application for a mining right on the Farm Zondereinde 384 KQ and others. The letter provides information on where the Amended Environmental Authorisation (and reasons for the decision) can be obtained as well as information on the Appeal Process.

The details of the authorised amendment are as follows:

PROJECT REFERENCE: LP 30/5/1/2/3/2/1 (36/37)

APPLICANT: Northam Platinum Limited

AMENDED ENVIRONMENTAL AUTHORISATION ISSUED: 05 September 2019 (received on 13 September 2019)

Please feel free to contact me if you require any further information.

Kind regards,

Monica Niehof

Senior Environmental Assessment Practitioner (BSc. Hons. Environmental Management)

Tel No.: 087 985 0951

Tel No.: (011) 475 0210 P O Box 1401 12A Beacon Rd Fax No.: (086) 601 4800 Wilgeheuwel Poortview 1736 1724

Cell No.: 072 607 8719

E-mail: monica@prismems.co.za
Website: www.prismems.co.za

From: Marvey, Ursula < Ursula.Marvey@angloamerican.com>

Sent: Monday, 28 October 2019 10:22 AM

To: Monica Niehof

Subject: 21863 Northam Zondereinde 3 Shaft | EIA Phase Availability of Report and Public

Meeting

Good morning Monica

Please include me as part of your I and A Ps for the Northam Plats proposed project.

Please provide venue for Public Participation meeting.

Regards

Ursula Marvey
Environmental Coordinator
Amandelbult Complex
ursula.marvey@angloamerican.com
Office: +27 (0) 14 784 1087
Mobile: +27 (0) 83 295 6524

Fax: +27 (0) 86 233 5563 Shortcode: 6857



PLATINUM Anglo Platinum Limited Rustenburg Platinum Mines Amandelbult Tumela Mine, Main Offices R 510 Road, Amandelbult, 0362, Limpopo, South Africa

www.angloamericanplatinum.com
A member of the Anglo American plc group





From: Monica Niehof

Sent: Monday, 28 October 2019 2:05 PM

To: 'Marvey, Ursula'

Cc: Vanessa Stippel; De Wet Botha

Subject: 21863 Northam Zondereinde 3 Shaft | EIA Phase Availability of Report and Public

Meeting

Tracking: Recipient Delivery

'Marvey, Ursula'

Vanessa Stippel Delivered: 2019/10/28 2:05 PM

De Wet Botha Delivered: 2019/10/28 2:05 PM

Good afternoon Ursula,

Thank you for your interest in the application.

I added you to the register of I&APs. The details of the public meeting are as follows. The directions to follow soon.

Public Meeting: Monday 04 November 2019 from 11h00 – 12h30 at the Northam Zondereinde Mine Recreational Club at Setaria Village.

Kind regards,

Monica Niehof

Senior Environmental Assessment Practitioner (BSc. Hons. Environmental Management)

Tel No.: 087 985 0951

Tel No.: (011) 475 0210 P O Box 1401 12A Beacon Rd Fax No.: (086) 601 4800 Wilgeheuwel Poortview 1736 1724

Cell No.: 072 607 8719 E-mail: monica@prismems.co.za Website: www.prismems.co.za







From: Marvey, Ursula < Ursula. Marvey@angloamerican.com>

Sent: Monday, 28 October 2019 10:22 AM **To:** Monica Niehof <Monica@prismems.co.za>

Subject: 21863 Northam Zondereinde 3 Shaft | EIA Phase Availability of Report and Public Meeting

Good morning Monica

Please include me as part of your I and A Ps for the Northam Plats proposed project.

Please provide venue for Public Participation meeting.

Regards

Ursula Marvey

Environmental Coordinator Amandelbult Complex

<u>ursula.marvey@angloamerican.com</u> Office: +27 (0) 14 784 1087 Mobile: +27 (0) 83 295 6524 Fax: +27 (0) 86 233 5563

Shortcode: 6857



PLATINUM

Anglo Platinum Limited
Rustenburg Platinum Mines Amandelbult Tumela Mine, Main Offices R 510 Road, Amandelbult, 0362, Limpopo, South Africa

www.angloamericanplatinum.com A member of the Anglo American plc group





From: Monica Niehof

Sent: Friday, 01 November 2019 4:26 PM

To: Marvey, Ursula

Cc: De Wet Botha; Vanessa Stippel

Subject: 21863 Northam Zondereinde 3 Shaft | EIA Phase Availability of Report and Public

Meeting

Attachments: 21863_Directions_Rec Club_1.pdf

Tracking: Recipient Delivery

Marvey, Ursula

De Wet Botha Delivered: 2019/11/01 4:26 PM
Vanessa Stippel Delivered: 2019/11/01 4:26 PM

Good day Ursula,

Please find attached the directions to the venue.

Looking forward to meet you.

Kind regards,

Monica Niehof

Senior Environmental Assessment Practitioner (BSc. Hons. Environmental Management)

Tel No.: 087 985 0951

Tel No.: (011) 475 0210 P O Box 1401 12A Beacon Rd Fax No.: (086) 601 4800 Wilgeheuwel Poortview 1736 1724

Cell No.: 072 607 8719 E-mail: monica@prismems.co.za Website: www.prismems.co.za







From: Marvey, Ursula < Ursula. Marvey@angloamerican.com>

Sent: Monday, 28 October 2019 10:22 AM **To:** Monica Niehof < Monica@prismems.co.za>

Subject: 21863 Northam Zondereinde 3 Shaft | EIA Phase Availability of Report and Public Meeting

Good morning Monica

Please include me as part of your I and A Ps for the Northam Plats proposed project.

Please provide venue for Public Participation meeting.

Regards

Ursula Marvey
Environmental Coordinator
Amandelbult Complex

ursula.marvey@angloamerican.com
Office: +27 (0) 14 784 1087
Mobile: +27 (0) 83 295 6524
Fax: +27 (0) 86 233 5563 Shortcode: 6857



PLATINUM Anglo Platinum Limited

Rustenburg Platinum Mines
Amandelbult Tumela Mine, Main Offices
R 510 Road, Amandelbult, 0362, Limpopo, South Africa

www.angloamericanplatinum.com
A member of the Anglo American plc group





DIRECTIONS TO NORTHAM PLATINUM MINE

From Johannesburg travel north on the William Nicol highway, or the R511. Pass the Indaba Hotel on your left and keep going. The turn-off for Brits is on your left after you have crossed the Pretoria/Krugersdorp Road. Keep going. The Hartbeespoort dam comes up on your left. Turn right at the Total garage and left again soon after. **Keep following the signs to Brits, remaining on the R511.**

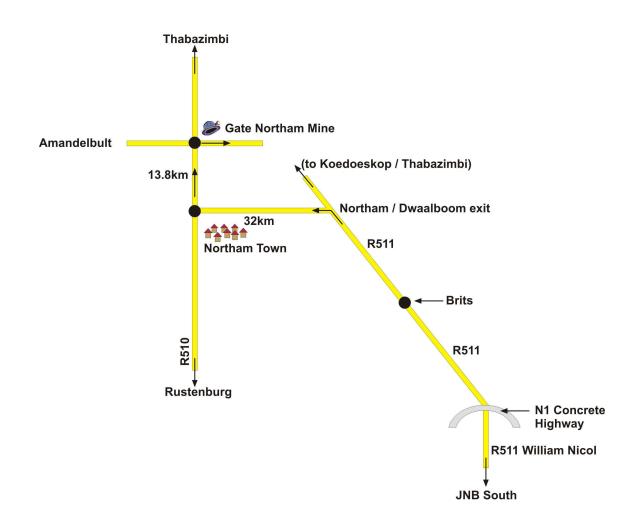
Travel through Brits, continuing on the R511 on the road towards Thabazimbi. After 70 km (from Brits) take the Northam/Dwaalboom turn-off to the left. After about 32 km you will reach Northam town, and the road intersects with the R510 from Rustenburg. Turn right and travel for another 13km before you hit the turn-off to Northam mine on your right (the Amandelbult turn-off is on your left). Follow the signs to the Main Office.

The total distance from Johannesburg to the mine is approx 210km. Allow at least 2.5 hours for your journey from Johannesburg.

Venue: Recreation Club – Ladies Bar

<u>Directions:</u> Travel pass the mine towards Setaria Village (± 7.5 km from mine) and turn right into the village.

Drive straight until you see the rugby fields on your left and the Spar & garage on your right. You can park at the parking on your left where the rugby field and Recreation Club are situated.



From: Elsje Botha

Sent: Thursday, 14 November 2019 3:38 PM

To: Monica Niehof

Cc: De Wet Botha; Vanessa Stippel

Subject: Fwd: EIA for the proposed Northam Platinum Limited Zondereinde 3 shaft project

on a part of the Re/Elandsfontein 386 & Re/Zondereinde 384

Regards/Groete Elsje Botha

PRISM EMS

Begin forwarded message:

From: Motsei Mothibi < MotseiM@daff.gov.za>
Date: 14 November 2019 at 15:34:58 SAST

To: "prism@prismems.co.za" <prism@prismems.co.za>

Subject: EIA for the proposed Northam Platinum Limited Zondereinde 3 shaft project on a part of

the Re/Elandsfontein 386 & Re/Zondereinde 384

Good day

Your application bearing reference 21863 Northam Zondereinde 3 Shaft dated 25 October 2019 refers.

Kindly provide the department the title deeds of the property. The extent sizes of the properties are needed.

Kind regards,

Motsei Matlala Land Use Officer

LUSM: Land Use & Soil Administration

Department of Agriculture, Forestry and Fisheries

Tel: 012 3197583
Fax: 012 3295938
Web: www.daff.gov.za
E-mail: MotseiM@daff.gov.za



Notice

The information contained in this e-mail may be confidential, legally privileged and protected by law. Access by the intended recipient only is authorised. If you are not the intended recipient, kindly notify the sender immediately. Unauthorised use, copying or dissemination hereof is strictly prohibited.

Save for *bona fide* departmental purposes, the Department of Agriculture, Forestry and Fisheries does not accept responsibility for the contents or opinions expressed in this e-mail, nor does it warrant this communication to be free from errors, contamination, interference or interception.

Monica Niehof

From: Monica Niehof

Sent: Monday, 25 November 2019 4:27 PM

To: motseim@daff.gov.za

Cc: De Wet Botha; Vanessa Stippel

Subject: EIA for the proposed Northam Platinum Limited Zondereinde 3 shaft project on a

part of the Re/Elandsfontein 386 & Re/Zondereinde 384

Attachments: akte van transport (1).pdf; akte van transport.pdf; Portion 3 of the Farm

ELANDSFONTEIN No.386-KQ Sheet 1 of 3 Sheets.pdf; Portion 3 of the Farm ELANDSFONTEIN No.386-KQ Sheet 2 of 3 Sheets.pdf; Portion 3 of the Farm ELANDSFONTEIN No.386-KQ Sheet 3 of 3 Sheets.pdf; Portion 4 of the Farm

ELANDSFONTEIN No.386-KQ.PDF

Good day Ms Matlala,

In response to your query below and our telephone conversation earlier today, the following:

- 1. We attach the title deeds for the Remainders of the Farms Elandsfontein 384 KQ and Zondereinde 384 KQ.
- 2. Northam Platinum Ltd ("Northam") has purchased a portion of the Remainder of the Farm Elandsfontein 384 KQ from Rustenburg Platinum (Pty) Ltd and the property is in the process of being sub-divided into Portions 3 and 4 of the Farm Elandsfontein 386 KQ, which will be transferred to Northam. The diagrams for Portions 3 and 4 are attached. These diagrams have been approved by the then Department of Agriculture, Forestry and Fisheries ("DAFF") and the Municipal Council. They are awaiting approval by Surveyor General's Office.
- 3. Approval from DAFF under the Subdivision of Agricultural Land Act 70 of 1970 was obtained for the subdivision and a notarial tie agreement concluded between Northam and the Municipality for Portions 3 and 4 of the Farm Elandsfontein 386 KQ.
- 4. The Project will take place on a portion of the Remainder of the Farm Zondereinde 384 KQ and a portion of the Remainder of the Farm Elandsfontein 386 KQ (in particular Portions 3 and 4).

Kind regards,

Monica Niehof

Senior Environmental Assessment Practitioner (BSc. Hons. Environmental Management)

Tel No.: 087 985 0951

Tel No.: (011) 475 0210 P O Box 1401 12A Beacon Rd Fax No.: (086) 601 4800 Wilgeheuwel Poortview 1736 1724

Cell No.: 072 607 8719

E-mail: monica@prismems.co.za Website: www.prismems.co.za







From: Motsei Mothibi < MotseiM@daff.gov.za>
Date: 14 November 2019 at 15:34:58 SAST

To: "prism@prismems.co.za" <prism@prismems.co.za>

Subject: EIA for the proposed Northam Platinum Limited Zondereinde 3 shaft project on a part of the

Re/Elandsfontein 386 & Re/Zondereinde 384

Good day

Your application bearing reference 21863 Northam Zondereinde 3 Shaft dated 25 October 2019 refers.

Kindly provide the department the title deeds of the property. The extent sizes of the properties are needed.

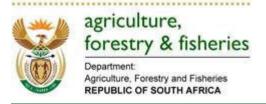
Kind regards,

Motsei Matlala Land Use Officer

LUSM: Land Use & Soil Administration

Department of Agriculture, Forestry and Fisheries

Tel: 012 3197583
Fax: 012 3295938
Web: www.daff.gov.za
E-mail: MotseiM@daff.gov.za



Notice

The information contained in this e-mail may be confidential, legally privileged and protected by law. Access by the intended recipient only is authorised. If you are not the intended recipient, kindly notify the sender immediately. Unauthorised use, copying or dissemination hereof is strictly prohibited.

Save for *bona fide* departmental purposes, the Department of Agriculture, Forestry and Fisheries does not accept responsibility for the contents or opinions expressed in this e-mail, nor does it warrant this communication to be free from errors, contamination, interference or interception.

Bartley

VIR VERDERE ENDOSSTMENTS KYK
FOR FURTHER ENDOSKINENTS SEE D. S.

OPGESTEL DEUR MY

ANTEVERVAARDIGER

P M JACOBS



DATAVASLERG	ING SATA CAPTURE
DATUMOR	THE SHEW ENTERED
2115	durgard

AKTE VAN TRANSPORT NR

T 17685/85

SY DIT HIERMEE KENNELIK

DAT

HANS RUDOLF STRAEULI

verskyn het voor my die REGISTRATEUR VAN AKTES, vir TRANSVAAL, te PRETORIA, waartoe hy die genoemde Komparant behoorlik gemagtig is deur 'n Prokurasie aan hom verleen deur

JOHANNES PETRUS BOTHA

(Identiteitsnommer 380919 5010 00 5)
metroud binne gemeenskap van goed met
ANNA CATHARINA FRANSINA BOTHA

BLANKE GROEP

gedateer die

22ste

dag var

APRIL

1985 en

geteken te PRE

PRETORIA.

2/ EN het (2)

EN die genoemde Komparant verklaar dat sy Prinsipaal die gemelde JOHANNES PETRUS BOTHA

(getroud soos voormeld)

waarlik en wettiglik verkoop het, en dat hy in sy voorroemde hoedanigheid hiermee in volle en vrye eiendom sedeer en transporteer aan en ten gunste van

NORTHAM PLATINUM (PROPRIETARY) LIMITED

Nr. 77/03282

BLANKE GROEP

diese Opvolgers in Titel of Regverkrygendes

RESTERENDE GEDEELTE van die plaas ZONDEREINDE 384 Registrasie Afdeling K.Q., TRANSVAAL;

GROOT: 592,7695 (VYFHONDERD TWEE EN NEGENTIG komma SEWE SES NEGE VYF)

AANVANKE K GEREGISTREER by Sertifikaat van Geregistreerde Kroontitel nr. 32353/1948 met Kaart daaraan geheg, en gehou kragtens Akte van Transport Nr. T4320/1968.

A. ONDERHEWIG aan die volgende voorwaardes, naamlik:

3/ 1. Die

Ŋ

a

- 1. Die regte van die Staatspresident soos in Artikel EEN-ENDERTIG en VIER-EN-DERTIG van die Kroongrond Nederzettings
 Wet, 1912, bepaal, Artikel EEN-EN-DERTIG waarvan betrekking
 het op die voorbehoud van alle regte tot Minerale ten gunste
 van die Staat ten opsigte waarvan Sertifikaat van Minerale
 Regte Nr. 358/1954 R.M. op 5 Julie 1954 uitgereik was ten
 aansien van die eiendom hierby getransporteer.
- 2. Die Transportgewer behou hiermee voor ten gunste van homself die reg om 'n kraglyn oor die hierinvermelde eiendom te neem, ('n kraglynserwituut) die presiese roete waarvan bepaal sal word deur ooreenkoms tussen die Transportgewer en die Transportnemer of diese opvolgers in titel.

EN VERDER ONDERHEWIG aan al sodanige voorwaardes soos in gemelde Aktes vermeld staan of na verwys word.

4/ WESHALWE

1

\$

WESHALWE die Komparant afstand doen van al die reg et titel wat sy gemelde Prinsipaal voorheen op genoemde eiendom gehad het en gevolglik ook erken dat sy gemelde Prinsipaal geheel en al uit die besit daarvan onthef is en nie meer daartoe geregtig is nie; en dat, kragiens hierdie Akte, die genoemde

NORTHAM PLATINUM (PROPRIETARY) LIMITED

diese Opvolgers in Titel of Regverkrygendes

tans en voortaan daartoe geregtig is, ooreenkomstig plaaslike gebruik, behoudens die Regte van die Staat; en ten slotte erken hy dat die koopprys die som van Ri 044 294,80 (EEN MILJOEN VIER EN VEERTIGDUISEND TWEEHONDERD VIER EN NEGENTIG RAND en TAGTIG SENT) bedra, en dat die datum van koop die 14de dag van MAART 1985 is.

TEN BEKYSE WAARVAN ek, die genoemde REGISTRATEUR tesame met die Komparant q.q. hierdie Akte onderteken en met die ampseël bekragtig het.

ALDUC GEDOEN en VERLY op die Kantoor van die REGISTRATEUR VAN AKTES, vir TRANSVAAL, te PRETORIA on

In my teenwoordigheid 05/85

a.a. Klica

REGISTRATEUR VAN AKTES

A T

Kragiens auther seri) non die modishpland, 61 um 1973, 10 die piudauege Housballuauer waraprobbil venchdar ncu in bunday wastaphabba va is haldmenanu Northan Platnum Limited) soas Valledia Meer Servillegy 6708/87 90

> Aktekentene, Dondt Oilyte, 11/2/87

so Monarible Akto K 24/875. She right has n om elektritielt per die hiermvermelde pletidem to server, teseme met bysomende neey electrony over the propert: hereby conveyed togethal with encliery nights, and regte, on underworpe can yourwaseded, hous most valledig ast blyk uit geoogde Akto en 1424. Bulgett to conditions, as will more fully appear on tablesed to said Notanel Devid and diagram. afaluitte wausen blessen geheg is. 6: gees whatout is tidepublic biolissed. AKTEKANTOGR DEEDS REGISTRY PHOTOMA ingleter of Doods 06/ 1/88

> THE HERCHMENTIONED LAND, WHICH TORMS PART OF LAND AS DEF MAG. DIE MICHEL DITMARK VAN URDID BOOK NAME. STATE THE THE THE THE TENS THE TENS TO SECTION OF THE TENS TO SECTIO M. IN TELLO JF STOTION #1, NO OF ACT NO. TO OF ACT. PROCEASED LAND.
>
> B. KHAGIESE ANTIKEL SPIK VAN WET NO. 10 VAN TOU, GEPHOALAMEENEE
> GHEND. THE DESCRIPTION OF ACT NO. SU MIRHUE OF SECTION 45 ID OF ACT NO. SU MIRHUE OF THE MALE IN AANGERHING ING. VOLGE ARTIREL 45 ID VAN OF 1967. WET NO, W. VAR 19917, MDE M.T. 2019.

MINING TITLES OFFICE, MYNICHEWERAHTOOR, JOHANNESBURG, 1991 -05 - 22

REGISTRAR OF MINING TITLES

BLADSY/PAGE 6



By BC 11580 | d1 200 | d1 co delicioner Brief Bolisher Willows 201 park with the delicition of the sold of the so

Set & Von Möllendorf
Registrettener van



BLADSY/FAGE -7-

DES GENEGEMELDE FIERDOM IS UNDERREWIG AAN 'N ERAGLYNSER-WILDUT TEN GUNSTE VAN ESKOM BEHEREND BEPERK

, 6 . .

ESKOM BEHEREND BEPERK
MET BYKOMENDE REGTE

K 000297 09 S

21 01 09

THE WITHIN-MALL MONED SUBJECT TO A POWERLINE SHRVITS... IN FAVOUR OF

ESKOM HOLDINGS LTD WITH ANCILLIARY RIGHTS

REGISTRAJEU (REGISTRA:

ANNECEMENT FEATURE OF AN AN ANALYSE STANDAR STANDAR STANDAR STANDAR STANDAR BEHEREND BEPERX
MET BYKOMENDE RESTE

K

ას0298 ც**ა** 21 01 09 ARE NAMED AND DOTT ASSOCIATION OF A POLYERLINE OF AND DIN FAVOUR OF ESKOM HOLDINGS LTD WITH ANCILLIARY RIGHTS

REGISTRATE PERCONTRACT

M.N. KGWALE

2008 -02 7 4

CENTIFIED A PROPERTY OF CHARLES AND ENGINEERING AND TERMS OF REGULATION OF LASTE 68 RAMETONS WITE 47 VAN 1937, EN IS UITGEREIK OM TE DIEN IN DIE PLEK VAN EF ACT, 47 OF 1907, AND IS ISSUED TO TAKE THE PLACE OF THE ORIGINAL

DIE OORSPROJELLIKE.

HEGISTOTAMIEKANTOOR MEDS THE STERY PROJECTION

21 01 09

REGISTINAN IVAN AKTES DE DEEDS



Bartley

VIR VERDERE ENDOSSTMENTS KYK
FOR FURTHER ENDOSKINENTS SEE D. S.

OPGESTEL DEUR MY

ANTEVERVAARDIGER

P M JACOBS



DATAVASLERG	ING SATA CAPTURE
DATUMOR	THE SHEW ENTERED
2115	durgard

AKTE VAN TRANSPORT NR

T 17685/85

SY DIT HIERMEE KENNELIK

DAT

HANS RUDOLF STRAEULI

verskyn het voor my die REGISTRATEUR VAN AKTES, vir TRANSVAAL, te PRETORIA, waartoe hy die genoemde Komparant behoorlik gemagtig is deur 'n Prokurasie aan hom verleen deur

JOHANNES PETRUS BOTHA

(Identiteitsnommer 380919 5010 00 5)
metroud binne gemeenskap van goed met
ANNA CATHARINA FRANSINA BOTHA

BLANKE GROEP

gedateer die

22ste

dag var

APRIL

1985 en

geteken te PRE

PRETORIA.

2/ EN het

EN die genoemde Komparant verklaar dat sy Prinsipaal die gemelde JOHANNES PETRUS BOTHA

(getroud soos voormeld)

waarlik en wettiglik verkoop het, en dat hy in sy voorroemde hoedanigheid hiermee in volle en vrye eiendom sedeer en transporteer aan en ten gunste van

NORTHAM PLATINUM (PROPRIETARY) LIMITED

Nr. 77/03282

BLANKE GROEP

diese Opvolgers in Titel of Regverkrygendes

RESTERENDE GEDEELTE van die plaas ZONDEREINDE 384 Registrasie Afdeling K.Q., TRANSVAAL;

GROOT: 592,7695 (VYFHONDERD TWEE EN NEGENTIG komma SEWE SES NEGE VYF)

AANVANKE K GEREGISTREER by Sertifikaat van Geregistreerde Kroontitel nr. 32353/1948 met Kaart daaraan geheg, en gehou kragtens Akte van Transport Nr. T4320/1968.

A. ONDERHEWIG aan die volgende voorwaardes, naamlik:

3/ 1. Die

Ŋ

a

- 1. Die regte van die Staatspresident soos in Artikel EEN-ENDERTIG en VIER-EN-DERTIG van die Kroongrond Nederzettings
 Wet, 1912, bepaal, Artikel EEN-EN-DERTIG waarvan betrekking
 het op die voorbehoud van alle regte tot Minerale ten gunste
 van die Staat ten opsigte waarvan Sertifikaat van Minerale
 Regte Nr. 358/1954 R.M. op 5 Julie 1954 uitgereik was ten
 aansien van die eiendom hierby getransporteer.
- 2. Die Transportgewer behou hiermee voor ten gunste van homself die reg om 'n kraglyn oor die hierinvermelde eiendom te neem, ('n kraglynserwituut) die presiese roete waarvan bepaal sal word deur ooreenkoms tussen die Transportgewer en die Transportnemer of diese opvolgers in titel.

EN VERDER ONDERHEWIG aan al sodanige voorwaardes soos in gemelde Aktes vermeld staan of na verwys word.

4/ WESHALWE

1

\$

WESHALWE die Komparant afstand doen van al die reg et titel wat sy gemelde Prinsipaal voorheen op genoemde eiendom gehad het en gevolglik ook erken dat sy gemelde Prinsipaal geheel en al uit die besit daarvan onthef is en nie meer daartoe geregtig is nie; en dat, kragiens hierdie Akte, die genoemde

NORTHAM PLATINUM (PROPRIETARY) LIMITED

diese Opvolgers in Titel of Regverkrygendes

tans en voortaan daartoe geregtig is, ooreenkomstig plaaslike gebruik, behoudens die Regte van die Staat; en ten slotte erken hy dat die koopprys die som van Ri 044 294,80 (EEN MILJOEN VIER EN VEERTIGDUISEND TWEEHONDERD VIER EN NEGENTIG RAND en TAGTIG SENT) bedra, en dat die datum van koop die 14de dag van MAART 1985 is.

TEN BEKYSE WAARVAN ek, die genoemde REGISTRATEUR tesame met die Komparant q.q. hierdie Akte onderteken en met die ampseël bekragtig het.

ALDUC GEDOEN en VERLY op die Kantoor van die REGISTRATEUR VAN AKTES, vir TRANSVAAL, te PRETORIA on

In my teenwoordigheid 05/85

a.a. Klica

REGISTRATEUR VAN AKTES

A T

Kragiens auther seri) non die modishpland, 61 um 1973, 10 die piudauege Housballuauer waraprobbil venchdar ncu in bunday wastaphabba va is haldmenanu Northan Platnum Limited) soas Valledia Meer Servillegy 6708/87 90

> Aktekentene, Dondt Oilyte, 11/2/87

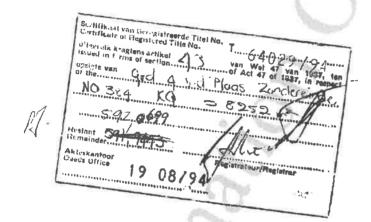
so Monarible Akto K 24/875. She right has n om elektritielt per die hiermvermelde pletidem to server, teseme met bysomende neey electrony over the propert: hereby conveyed togethal with encliery nights, and regte, on underworpe can yourwaseded, hous most valledig ast blyk uit geoogde Akto en 1424. Bulgett to conditions, as will more fully appear on tablesed to said Notanel Devid and diagram. afaluitte wausen blessen geheg is. 6: gees whatout is tidepublic biolissed. AKTEKANTOGR DEEDS REGISTRY PHOTOMA ingleter of Doods 06/ 1/88

> THE HERCHMENTIONED LAND, WHICH TORMS PART OF LAND AS DEF MAG. DIE MICHEL DITMARK VAN URDID BOOK NAME. STATE THE THE THE THE TENS THE TENS TO SECTION OF THE TENS TO SECTIO M. IN TELLO JF STOTION #1, NO OF ACT NO. TO OF ACT. PROCEASED LAND.
>
> B. KHAGIESE ANTIKEL SPIK VAN WET NO. 10 VAN TOU, GEPHOALAMEENEE
> GHEND. THE DESCRIPTION OF ACT NO. SU MIRHUE OF SECTION 45 ID OF ACT NO. SU MIRHUE OF THE MALE IN AANGERHING ING. VOLGE ARTIREL 45 ID VAN OF 1967. WET NO, W. VAR 19917, MDE M.T. 2019.

MINING TITLES OFFICE, MYNICHEWERAHTOOR, JOHANNESBURG, 1991 -05 - 22

REGISTRAR OF MINING TITLES

BLADSY/PAGE 6



By BC 1158201 d1 2009; street ab

By BC 1158201 d1 2009

By BC 1158201 d1 2000

By BC 1158201 d1 2000

By BC 1158201 d1 2000

By BC 1158201 d2 2000

By BC 1158201 d1 2000

By BC 1158201 d2 2000

By BC 11582

Set & von mollendorf
Registrettent van



BLADSY/FAGE -7-

DES GENEGEMELDE FIERDOM IS UNDERREWIG AAN 'N ERAGLYNSER-WILDUT TEN GUNSTE VAN ESKOM BEHEREND BEPERK

, 6 . .

ESKOM BEHEREND BEPERK
MET BYKOMENDE REGTE

K 000297 09 S

21 01 09

THE WITHIN-MALL MONED SUBJECT TO A POWERLINE SHRVITS... IN FAVOUR OF

ESKOM HOLDINGS LTD WITH ANCILLIARY RIGHTS

REGISTRAJEU (REGISTRA:

ANNECEMENT FEATURE OF AN AN ANALYSE STANDAR STANDAR STANDAR STANDAR STANDAR BEHEREND BEPERX
MET BYKOMENDE RESTE

K

ას0298 ც**ა** 21 01 09 ARE NAMED AND DOTT ASSOCIATION OF A POLYERLINE OF AND DIN FAVOUR OF ESKOM HOLDINGS LTD WITH ANCILLIARY RIGHTS

REGISTRATE PERCONTRACT

M.N. KGWALE

2008 -02 7 4

CENTIFIED A PROPERTY OF CHARLES AND ENGINEERING AND TERMS OF REGULATION OF LASTE 68 RAMETONS WITE 47 VAN 1937, EN IS UITGEREIK OM TE DIEN IN DIE PLEK VAN EF ACT, 47 OF 1907, AND IS ISSUED TO TAKE THE PLACE OF THE ORIGINAL

DIE OORSPROJELLIKE.

HEGISTOTAMIEKANTOOR MEDS THE STERY PROJECTION

21 01 09

REGISTINAN IVAN AKTES DE DEEDS



SUBDIVISIONAL DIAGRAM

	IDES etres	ANGLES OF DIRECTION		Y S	CO-ORDI ystem:	NATES WG 27°	Х	SG No.			
Constants 0,00 +2 700 000,00											
A B B C	305,40 103,82	254.33.30 159.39.20	A B	-29	820,13 114,51	+50	660,51	Approved			
C D D E E F	752,76 345,34 131,65	235.19.44 207.55.50 227.55.30	C D E	-29 -29	078,42 697,51 859,27	+50 +49	563,17 134,95 829,84	for			
F G G H H J	81,94 158,89 332,41	258.49.10 299.40.10 235.19.44	F G H	-30 (956,99 037,38 175,44	+49	741,62 725,73 804,38	SURVEYOR- GENERAL			
J K K L	73,39 152,40	4.14.10 352.33.30	J K	-30 4	448,82 443,40	+49 +49	615,28 688,47				
L M M N N P	182,42 239,36 121,59	350.31.10 0.43.00 11.25.50	L M N	-30	463,14 493,19 490,20	+50	839,59 019,51 258,86				
P Q Q R R A	395,31 1 336,64 691,32	16.56.30 63.43.06 151.16.09	P Q R	-30	466,10 350,91 152,44	+50	378,03 756,19 348,03				
Indica	Indicatory Data										
a Q	0,24	16.56.30	а	-30	350,98	+50	755,96				
Trigonometrical Beacons 7											
88	N	IIDDELDRIFT			461,52		113,69				

BEACON DESCRIPTIONS

A,B,C,D,E,F,G,H,J:16mm Iron Peg

K,L,M,N,P,a: Jumper Q: Not Beaconed

R: Threaded Bar on Steel Plate on Top of Truncated Concrete Pyramid

SHEET 1 OF 3 SHEETS

The figure A B C D E F G H J K L M N P Q R A represents
144,2998 hectares of land being
Portion 3
of the farm

ELANDSFONTEIN No.386-KQ

Situated in Thabazimbi Local Municipality Limpopo Province

Surveyed in August 2004 to May 2017 by me

JJ Snyman (PLS 1043)
Professional Land Surveyor

This Diagram is annexed to S.G. No. 287/1894 S.R. No. d.d. i.f.o Deed of Grant DB144f40 Comp KQ-7B

Registrar of Deeds
Limpopo

Deed of Grant DB144f40

Portion 3 of the farm

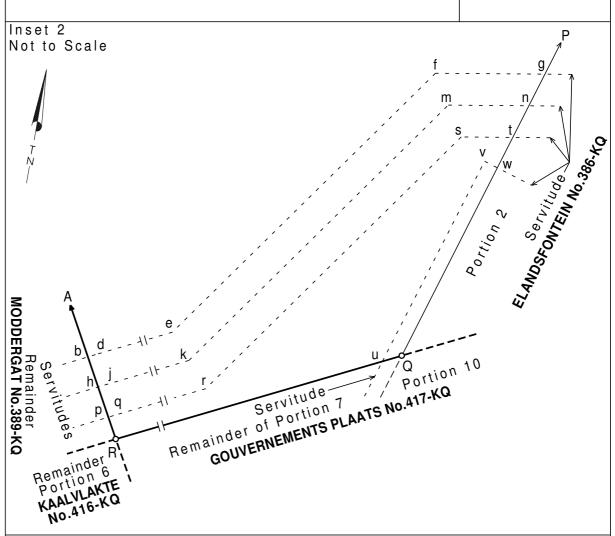
ELANDSFONTEIN No.386-KQ

SHEET 2 OF 3 SHEETS

SG No.

Approved

f o r SURVEYOR-GENERAL



SERVITUDE NOTES:

1.The lines bdefg, hjkmn and pqrst represent the Centre Line of an Electric Transmission Servitude.

Vide Diagram SG No.A3259/1978

Deed of Servitude No.K1287/1979s

2. The line uv represents the Western Boundary and the line vw represents the Southern Boundary of a Servitude 10,00 metres wide.

Vide Diagram SG No.A6713/1975

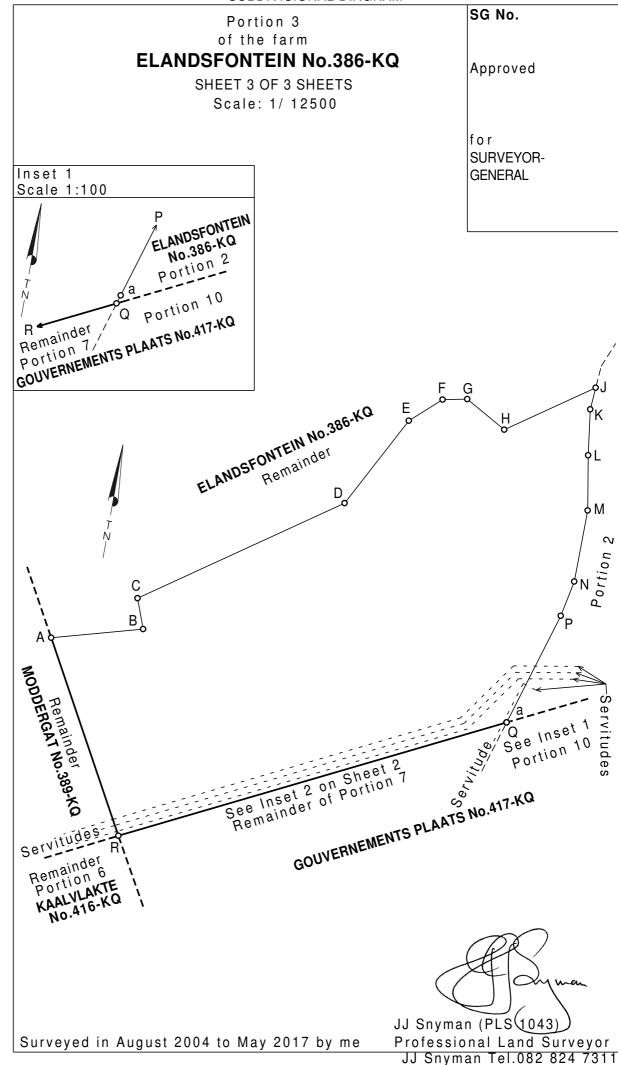
Deed of Servitude No.K2558/1976s

JJ Snyman (PLS 1043)

Professional Land Surveyor

JJ Snyman Tel.082 824 7311

Surveyed in August 2004 to May 2017 by me



SUBDIVISION DIAGRAM MAIN FIGURE CO-ORDINATES Y System: WG 27° X The figure ABCDEFGHJKLMNPQRSTUA represents CONSTANTS 0,00 +2 700 000,00 A B | 3 445,03 | 13.13.46 | A | -33 163,95 | 455,3101 hectares of land being +46 402,76 Portion 4 B C 2 177,33 63.43.06 B -32 375,55 +49 756,36 C D 611,38 197.01.20 C -30 423,29 of the farm +50 720,44 for SURVEYOR GENERAL 97,40 179.44.50 D **ELANDSFONTEIN No.386-KQ** -30 602,27 +50 135,85 333,44 245.53.10 E -30 601,84 +50 038,45 210,99 199.18.00 F -30 906,18 +49 902,22 197.10.10 G -30 975,92 +49 703,09 244,29 135.15.20 H -31 048,03 +49 469,69 -30 838,83 189.03.30 J +49 258,62 375,19 Limpopo Province 121.21.50 K -30 897,90 43,61 +48 888,11 Situated in Thabazimbi Local Municipality 137,41 206.04.40 L -30 860,66 +48 865,41 197.37.12 M +48 741,99 24,67 -30 921,06 Surveyed by me in August 2004 to May 2017 +48 718,48 225.45.10 N -30 928,53 226.00.20 P -31 158,26 +48 494,70 126,77 210.04.40 Q -31 667,39 +48 003,13 A,B : Iron Pipe in Truncated Concrete Pyramid 185.40.00 R -31 730,92 +47 893,44 C : Not Beaconed 222.27.40 S -31 737,15 +47 830,65 189,41 +47 690,91 D,M,a : Boiler Tube in Concrete T U 204,01 136.58.40 T -31.865,02 UA | 1 834,53 | 231.37.13 | U | -31 725,83 | +47 541,76 | E,F,G,H,J,K,L,N,P,Q,R,S,T,U : 16mm Iron Peg JJ Snyman (PLS(1043) \$----Professional Land Surveyor Indicatory Data a C | 0,21 | 17.01.20 | a | -30 423,36 | +50 720,24 Trigonometrical Beacons MOOSKOP -31 433,83 +41 144,81 MIDDELDRIFT -41 461,52 +44 113,69 SERVITUDE NOTES:
1. The line b G d represents the Centre Line of an Overhead Electric Power Line. Vide Diagram SG No.A2245/1954 Deed of Servitude No.K1287/1979s 2. The lines M N J and f D c1 represent the Western Boundaries of a Servitude 10,00 metres wide. Vide Diagram SG No.A6713/1975 Deed of Servitude No.K2558/1976s 3. The lines v w x y, z al bl dl and el fl gl hl represent the Centre Lines of an Electric Power Transmission Servitude. Vide Diagram SG No.A3259/1978 Deed of Servitude No.K1287/1979s 4. The line j1 k1 represents the Centre Line of a Pipeline Servitude 10,00 metres wide. Vide Diagram SG No.A10262/1986 Deed of Servitude No.K1909/1987s 5. The figure ml nl pl ql rl sl tl ul vl wl xl L ml represents a Servitude Area. Vide Diagram SG No.A5411/1987 Deed of Servitude No.K3887/1988s 6. The line z1 a2 e2 represents the Western Boundary of a Servitude 10,00 metres wide. Vide Diagram SG No.A3602/1989 Deed of Servitude No.K954/1991s Scale: 1/5000 7. The line b2 d2 represents the Southern Boundary of a Pipeline Servitude 10,00 metres wide. Vide Diagram SG No.A3603/1989 Deed of Servitude No.K954/1991s 8. The line g2 h2 j2 represents the Western Boundary of a Pipeline Servitude 10,00 metres wide. Vide Diagram SG No.A3605/1989 Deed of Servitude No.K954/1991s 9. The lines k2 m2, n2 p2, q2 r2 represent the Centre Lines of Electric Power Transmission Servitudes 15,50 metres wide. Vide Diagram SG No.A2062/1992 Deed of Servitude No.K6619/1992s Remainder of Portion 7 / Remainder of Portion 1 GOUVERNEMENTS PLAATS No.417-KQ _____ Remainder of Portion 1 GOUVERNEMENTS PLAATS No.417-KQ

This Diagram is annexed to No.
No.
d.d.
i.f.o
Registrar of Deeds
Limpopo

The original diagram is S.R. No.
S.R. No.
Transfer No.
Deed of Grant DB144f40

Monica Niehof

From: Monica Niehof

Sent: Monday, 25 November 2019 4:37 PM

To: 'motseim@daff.gov.za'

Cc: De Wet Botha; Vanessa Stippel

Subject: 21863 Northam | EIA for the proposed Northam Platinum Limited Zondereinde 3

shaft project on a part of the Re/Elandsfontein 386 & Re/Zondereinde 384

Attachments: akte van transport (1).pdf; akte van transport.pdf; Portion 3 of the Farm

ELANDSFONTEIN No.386-KQ Sheet 1 of 3 Sheets.pdf; Portion 3 of the Farm ELANDSFONTEIN No.386-KQ Sheet 2 of 3 Sheets.pdf; Portion 3 of the Farm ELANDSFONTEIN No.386-KQ Sheet 3 of 3 Sheets.pdf; Portion 4 of the Farm

ELANDSFONTEIN No.386-KQ.PDF

Good day Ms Matlala,

My apologies, the applicant only sent the title deed for the Re / Farm Zondereinde, I requested the title deed for the Re / Farm Elandsfontein and will forward to you as soon as received.

Kind regards, Monica

From: Monica Niehof

Sent: Monday, 25 November 2019 4:27 PM

To: motseim@daff.gov.za

Cc: De Wet Botha <dewet@prismems.co.za>; Vanessa Stippel <vanessa@prismems.co.za>

Subject: EIA for the proposed Northam Platinum Limited Zondereinde 3 shaft project on a part of the

Re/Elandsfontein 386 & Re/Zondereinde 384

Good day Ms Matlala,

In response to your query below and our telephone conversation earlier today, the following:

- We attach the title deeds for the Remainders of the Farms Elandsfontein 384 KQ and Zondereinde 384 KQ.
- 2. Northam Platinum Ltd ("Northam") has purchased a portion of the Remainder of the Farm Elandsfontein 384 KQ from Rustenburg Platinum (Pty) Ltd and the property is in the process of being sub-divided into Portions 3 and 4 of the Farm Elandsfontein 386 KQ, which will be transferred to Northam. The diagrams for Portions 3 and 4 are attached. These diagrams have been approved by the then Department of Agriculture, Forestry and Fisheries ("DAFF") and the Municipal Council. They are awaiting approval by Surveyor General's Office.
- 3. Approval from DAFF under the Subdivision of Agricultural Land Act 70 of 1970 was obtained for the subdivision and a notarial tie agreement concluded between Northam and the Municipality for Portions 3 and 4 of the Farm Elandsfontein 386 KQ.
- 4. The Project will take place on a portion of the Remainder of the Farm Zondereinde 384 KQ and a portion of the Remainder of the Farm Elandsfontein 386 KQ (in particular Portions 3 and 4).

Kind regards,

Monica Niehof

Senior Environmental Assessment Practitioner (BSc. Hons. Environmental Management)

Tel No.: 087 985 0951

Tel No.: (011) 475 0210 P O Box 1401 12A Beacon Rd Fax No.: (086) 601 4800 Wilgeheuwel Poortview 1736 1724

Cell No.: 072 607 8719







From: Motsei Mothibi < MotseiM@daff.gov.za>
Date: 14 November 2019 at 15:34:58 SAST

To: "prism@prismems.co.za" <pri>prism@prismems.co.za>

Subject: EIA for the proposed Northam Platinum Limited Zondereinde 3 shaft project on a part of the Re/Elandsfontein 386 & Re/Zondereinde 384

Good day

Your application bearing reference 21863 Northam Zondereinde 3 Shaft dated 25 October 2019 refers.

Kindly provide the department the title deeds of the property. The extent sizes of the properties are needed.

Kind regards,

Motsei Matlala Land Use Officer

LUSM: Land Use & Soil Administration

Department of Agriculture, Forestry and Fisheries

Tel: 012 3197583
Fax: 012 3295938
Web: www.daff.gov.za
E-mail: MotseiM@daff.gov.za



Notice

The information contained in this e-mail may be confidential, legally privileged and protected by law. Access by the intended recipient only is authorised. If you are not the intended recipient, kindly notify the sender immediately. Unauthorised use, copying or dissemination hereof is strictly prohibited.

Save for *bona fide* departmental purposes, the Department of Agriculture, Forestry and Fisheries does not accept responsibility for the contents or opinions expressed in this e-mail, nor does it warrant this communication to be free from errors, contamination, interference or interception.

Monica Niehof

From: Monica Niehof

Sent: Tuesday, 26 November 2019 9:50 AM

To: motseim@daff.gov.za

Subject: 21863 Northam | EIA for the proposed Northam Platinum Limited Zondereinde 3

shaft project on a part of the Re/Elandsfontein 386 & Re/Zondereinde 384

Attachments: deed transfer.pdf

Good morning Ms Matlala,

Please find attached the titledeed for RE of Elandsfontein.

Kind regards,

Monica

From: Monica Niehof

Sent: Monday, 25 November 2019 4:37 PM

To: motseim@daff.gov.za

Cc: De Wet Botha <dewet@prismems.co.za>; Vanessa Stippel <vanessa@prismems.co.za>

Subject: 21863 Northam | EIA for the proposed Northam Platinum Limited Zondereinde 3 shaft project on a part of

the Re/Elandsfontein 386 & Re/Zondereinde 384

Good day Ms Matlala,

My apologies, the applicant only sent the title deed for the Re / Farm Zondereinde, I requested the title deed for the Re / Farm Elandsfontein and will forward to you as soon as received.

Kind regards, Monica

From: Monica Niehof

Sent: Monday, 25 November 2019 4:27 PM

To: motseim@daff.gov.za

Cc: De Wet Botha < dewet@prismems.co.za >; Vanessa Stippel < vanessa@prismems.co.za >

Subject: EIA for the proposed Northam Platinum Limited Zondereinde 3 shaft project on a part of the

Re/Elandsfontein 386 & Re/Zondereinde 384

Good day Ms Matlala,

In response to your query below and our telephone conversation earlier today, the following:

- 1. We attach the title deeds for the Remainders of the Farms Elandsfontein 384 KQ and Zondereinde 384 KQ.
- 2. Northam Platinum Ltd ("Northam") has purchased a portion of the Remainder of the Farm Elandsfontein 384 KQ from Rustenburg Platinum (Pty) Ltd and the property is in the process of being sub-divided into Portions 3 and 4 of the Farm Elandsfontein 386 KQ, which will be transferred to Northam. The diagrams for Portions 3 and 4 are attached. These diagrams have been approved by the then Department of Agriculture, Forestry and Fisheries ("DAFF") and the Municipal Council. They are awaiting approval by Surveyor General's Office.
- 3. Approval from DAFF under the Subdivision of Agricultural Land Act 70 of 1970 was obtained for the subdivision and a notarial tie agreement concluded between Northam and the Municipality for Portions 3 and 4 of the Farm Elandsfontein 386 KQ.
- 4. The Project will take place on a portion of the Remainder of the Farm Zondereinde 384 KQ and a portion of the Remainder of the Farm Elandsfontein 386 KQ (in particular Portions 3 and 4).

Kind regards,

Monica Niehof

Senior Environmental Assessment Practitioner (BSc. Hons. Environmental Management)

Tel No.: 087 985 0951

Tel No.: (011) 475 0210 P O Box 1401 12A Beacon Rd Fax No.: (086) 601 4800 Wilgeheuwel Poortview 1736 1724

Cell No.: 072 607 8719

E-mail: monica@prismems.co.za
Website: www.prismems.co.za







From: Motsei Mothibi < MotseiM@daff.gov.za>
Date: 14 November 2019 at 15:34:58 SAST

To: "prism@prismems.co.za" <prism@prismems.co.za>

Subject: EIA for the proposed Northam Platinum Limited Zondereinde 3 shaft project on a part of the Re/Elandsfontein 386 & Re/Zondereinde 384

Good day

Your application bearing reference 21863 Northam Zondereinde 3 Shaft dated 25 October 2019 refers.

Kindly provide the department the title deeds of the property. The extent sizes of the properties are needed.

Kind regards,

Motsei Matlala Land Use Officer LUSM: Land Use & Soil Administration Department of Agriculture, Forestry and Fisheries Tel: 012 3197583
Fax: 012 3295938
Web: www.daff.gov.za
E-mail: MotseiM@daff.gov.za



Notice

The information contained in this e-mail may be confidential, legally privileged and protected by law. Access by the intended recipient only is authorised. If you are not the intended recipient, kindly notify the sender immediately. Unauthorised use, copying or dissemination hereof is strictly prohibited.

Save for *bona fide* departmental purposes, the Department of Agriculture, Forestry and Fisheries does not accept responsibility for the contents or opinions expressed in this e-mail, nor does it warrant this communication to be free from errors, contamination, interference or interception.

VAN HULSTEYN, DUTHIE & SANER,
ATTORNEYS, NOTARIES AND
CONVEYANCERS,
JOHANNESBURG

Prepared by me

CONVEYANCER

DEED OF TRANSFER

T 40982 /1975

(BY VIRTUE OF A POWER OF ATTORNEY)

KNOW ALL MEN WHOM IT MAY CONCERN

Page

TERTIUS BURRIDGE SPIES! CHADIFC DENDEDOON DE BEET

THAT

appeared before me,

DEEDS FOR THE REGISTRAR OF TRANSVAAL at PRETORIA, he, the Appearer, being duly autho-

rised thereto by a Power of Attorney dated at Johannesburg the 15th day of October, 1975, and granted to him by --

> ALBERT ALLEN SEALEY

and

DEREK HARRAWAY

in their capacity as two of the Directors of

BRAKLANDS PROPERTIES (PROPRIETARY) LIMITED <u>72/07253</u> NO. WHITE GROUP

they being duly authorised thereto.

the said Appearer declared that the said --

BRAKLANDS PROPERTIES (PROPRIETARY)

had truly and legally sold, and he in his capacity aforesaid, did, by these presents, cede and transfer in full and free property to and on behalf of -

> RUSTENBURG PLATINUM MINES LIMITED NO. U.C. 3380 WHITE GROUP

its successors in title or assigns



THE -

THE REMAINING EXTENT of the farm ELANDSFONTEIN

NO. 386, Registration Division K.Q.,

TRANSVAAL;

(-48com2)

MEASURING as such 2505,6627 (Two thousand Five hundred and Five comma Six Six Two Seven) hectares;

EXTENDING as Government Deed of Transfer with diagram relating thereto made in favour of J.A.

ESTERHUIZEN on the 21st December, 1865, and several subsequent deeds, of which the last is Deed of Transfer No. T 33950/1975 made in favour of BRAKLANDS PROPERTIES (PROPRIETARY) LIMITED on the 7th day of October, 1975, will more fully point out.

SUBJECT to Certificate of Mineral Rights K 2761/
1975 RM registered on the 7th October, 1975 in
terms of which NORBUSH PROPERTIES (PROPRIETARY)
LIMITED retained and reserved to itself and its
successors in title and assigns all rights to
platinum, palladium, rhodium, iridium, ruthenium
and osmium, subject to the following provisions,
notwithstanding that all rights to the said metals
(hereinafter referred to as "platinum group metals")
are retained by NORBUSH PROPERTIES (PROPRIETARY)
LIMITED :-

Mu

-1. (a) -

- 1. (a) NORBUSH PROPERTIES (PROPRIETARY) LIMITED shall only be entitled to prospect for, mine, exploit and recover the platinum group metals to the extent that these are contained in the Said Reefs (as hereinafter defined) in, on or under the said land, provided that in prospecting for, mining, exploiting and recovering the platinum group metals, NORBUSH PROPERTIES (PROPRIETARY) LIMITED shall also be entitled to prospect for, mine, exploit and recover for its own account gold, silver, nickel and copper to the extent that such metals are found in the Said Reefs in geological or metallurgical association with the platinum group metals, and
 - BRAKLANDS PROPERTIES (PROPRIETARY) LIMITED shall (b) be entitled, except on the Said Reefs, to prospect for, mine, exploit and recover any metal or mineral on the said land, except those metals and minerals the rights to which are retained by and reserved to NORBUSH PROPERTIES (PROPRIETARY) LIMITED in terms of the opening paragraph above of this condition A, as limited by sub-clauses numbered 1 to 6 of this said condition and NORBUSH PROPERTIES (PROPRIETARY) LIMITED shall not in any way whatsoever hinder, prevent or restrain BRAKLANDS PROPERTIES (PRO-PRIETARY) LIMITED in or from such activities. BRAKLANDS PROPERTIES (PROPRIETARY) LIMITED shall not hinder, prevent or restrain NORBUSH PROPERTIES (PROPRIETARY) LIMITED from prospecting for, mining, exploiting and recovering any metal in the exercise by NORBUSH PROPERTIES (PROPRIETARY) LIMITED of its rights in terms of paragraph (a) above.

- 2. NORBUSH PROPERTIES (PROPRIETARY) LIMITED in any operations it may conduct on the said land shall not be entitled to use any water derived from the said land other than such water as it may find during the course of its normal mining operations, without the written consent of BRAKLANDS PROPERTIES (PROPRIETARY) LIMITED, which consent shall not be unreasonably withheld.
- 3. (a) In the event of NORBUSH PROPERTIES (PROPRIE-TARY) LIMITED conducting mining operations in terms of paragraph (a) of clause 1 above and in the further event of NORBUSH PROPERTIES (PROPRIETARY) LIMITED, as a result of such mining operations, recovering chromite or chrome ores in respect of which, inter alia, BRAKLANDS PROPERTIES (PROPRIETARY) LIMITED is the owner, such chromite or chrome ores shall remain the property of BRAKLANDS PROPERTIES (PROPRIETARY) LIMITED and, if contained in residues or tailings, shall be retained as such and, if in the form of a by-product, shall be set aside and stored by NORBUSH PRO-PERTIES (PROPRIETARY) LIMITED. PROPERTIES (PROPRIETARY) LIMITED shall, however, compensate NORBUSH PROPERTIES (PROPRIE-TARY) LIMITED for such quantities of chromite or chrome ores as BRAKLANDS PROPERTIES (PRO-PRIETARY) LIMITED may wish from time to time to remove by payment of the share of the costs of NORBUSH PROPERTIES (PROPRIETARY) LIMITED (which shall be certified at regular intervals by the auditor of NORBUSH PROPERTIES



- (PROPRIETARY) -

(PROPRIETARY) LIMITED attributable to the recovery of such chromite or chrome ores plus the cost of storage thereof, if the chromite or chrome ores are recovered as a by-product and are not contained in residues or tailings storage costs not being payable by BRAKLANDS PROPERTIES (PROPRIETARY) LIMITED in the latter case. NORBUSH PROPERTIES (PROPRIETARY) LIMITED shall keep BRAKLANDS PROPERTIES (PROPRIETARY) LIMITED informed in writing as to all recoveries of chromite or chrome ores that it is making or expects to make in its mining operations with any relevant data it may have in regard to quantities and grade.

- (b) If in exercising its rights under paragraph
 (b) of clause 1 BRAKLANDS PROPERTIES (PROPRIE—
 TARY) LIMITED should find platinum group
 metals to be present, it shall not have the
 right to produce and sell such platinum group
 metals for its own account, but shall be en—
 titled, having regard to market conditions
 and to the relative values between platinum
 group metals and other metals and minerals
 - (i) to produce platinum group metals for delivery to NORBUSH PROPERTIES (PROPRIETARY) LIMITED in a manner which shall be agreed by the parties at the cost of NORBUSH PROPERTIES (PROPRIETARY)

 LIMITED which cost shall not be greater than the then average production costs being incurred by BRAKLANDS PROPERTIES (PROPRIETARY) LIMITED, if it is mining

- platinum -

platinum group metals, or if it is not, by Rustenburg Platinum Mines, Limited, or

- (ii) to invite NORBUSH PROPERTIES (PROPRIE-TARY) LIMITED to mine and produce the platinum group metals and to deliver any other metals or minerals associated therewith to BRAKLANDS PROPERTIES (PRO-PRIETARY) LIMITED at a cost equivalent to that proportion of the costs of NOR-BUSH PROPERTIES (PROPRIETARY) LIMITED attributable to the recovery of such metals or minerals if NORBUSH PROPERTIES (PROPRIETARY) LIMITED is mining for platinum group metals, or if it is not, the costs of Rustenburg Platinum Mines Limited attributable to the recovery of such metals or minerals, or
- (iii) to leave the platinum group metals as constituents of the residues or tailings or as impurities in the metals or minerals produced and to sell such metals or minerals in that state, or
- (iv) to defer the exploitation of the platinum group metals and the other metals or minerals, or
- (v) to negotiate with NORBUSH PROPERTIES (PROPRIETARY) LIMITED the joint exploita-

Ru

- tion -

- should -

tion of all the minerals and metals, including platinum group metals where the exploitation is only economically viable taking into account the sale of all such minerals and metals.

- (c) In the event of any dispute arising between BRAKLANDS PROPERTIES (PROPRIETARY) LIMITED and NORBUSH PROPERTIES (PROPRIETARY) LIMITED as to the quantum of costs payable in terms of paragraph (a) or sub-paragraphs (b) (i) or (b) (ii) of this clause 3, such dispute shall be settled by arbitration in accordance with the law then in force in the Republic of South Africa in regard to arbitration.
- The obligation upon NORBUSH PROPERTIES (PROPRIE-TARY) LIMITED to retain residues and tailings or to store any chromite or chrome ores as contemplated in paragraph (a) of this clause 3, shall endure for as long as, and to the extent that, it is legally possible for NORBUSH PRO-PERTIES (PROPRIETARY) LIMITED so to do, taking into account its title to or rights in respect of the land upon which such residues and/or tailings are deposited or such by-products are Before beginning to deposit residues stored. and tailings or 'to store any chromite or chrome ores NORBUSH PROPERTIES (PROPRIETARY) LIMITED shall inform BRAKLANDS PROPERTIES (PROPRIETARY) LIMITED in writing exactly where it intends to deposit the residues and tailings or to store the chromite or chrome ores and describe what title it has to the land concerned. If it

V

should become apparent to NORBUSH PROPERTIES (PROPRIETARY) LIMITED that from the point of view of its title or for any other reason it will not be legally possible or may no longer be legally possible to have any right or to continue to retain its right to the land upon which such residues, tailings and store sites are situate, it shall give BRAKLANDS PROPERTIES (PROPRIETARY) LIMITED timeous notice of such fact and NORBUSH PROPERTIES (PROPRIETARY) LIMITED, after expiry of a reasonable time in the circumstances, shall be relieved of any further obligations of the nature dealt with in this paragraph (d).

Nothing herein contained shall prejudice the right of NORBUSH PROPERTIES (PROPRIETARY) LIMITED as holder of the rights to platinum group metals to prospect any ore body other than the Said Reefs for platinum group metals, in, on or under the said land if at the time NORBUSH PROPERTIES (PRO-PRIETARY) LIMITED is prepared to commence prospecting, BRAKLANDS PROPERTIES (PROPRIETARY) LIMITED gives its consent in writing which consent shall not be unreasonably withheld. In the event of NORBUSH PROPERTIES (PROPRIETARY) LIMITED making a discovery of platinum group metals as a result of such prospecting, the mining and exploitation of the discovery may be dealt with by one of the methods mentioned in sub-paragraphs (i), (ii), (iii), (iv) or (v) of paragraph (b) of clause 3 above having reference to market conditions and



to the relationship in value between the platinum group metals and the other minerals or metals comprising the discovery.

- 5. In the event of either BRAKLANDS PROPERTIES (PRO-PRIETARY) LIMITED or NORBUSH PROPERTIES (PROPRIETARY) LIMITED disposing of its rights as set out above, notice shall be given to the other of such disposal together with the name of the cessionary.
- 6. In the aforegoing clauses 1 to 4 the term "the Said Reefs" shall mean :-
 - (a) "the Merensky Reef" which shall mean that reef which is mainly pyroxenitic in character frequently having narrow chromite seams or disseminations of chromite within it, characteristically containing platinum group metals associated with sulphides of copper, nickel and iron and which occurs at or near the base of the main zone of the Bushveld Igneous Complex as defined by J. Willemse in "Some ore deposits of Southern Africa" Volume II and including, in the Potgietersrus district of the Transvaal, that suite of rocks which occurs below the rocks resembling the main zone of the Bushveld Igneous Complex and terminates where metamorphism of the floor rock ceases:
 - (b) "UG 2" which shall mean that chromite seam with platinum group metals characteristically present, which belongs to the upper group of

V

// - chromite -

chromite seams which is normally the first major chromite seam to occur in rocks below the Merensky Reef (though Leader bands are known and in some cases the UG 3 is developed above the UG 2); and which occurs within pyroxenitic rocks and is underlain by the UG 1 which has pyroxenitic rocks above it and anorthositic rocks below.

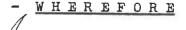
- B. By Notarial Deed No. 1145/54 S. dated 13th December, 1954, the right has been granted to the ELECTRICITY SUPPLY COMMISSION to convey electricity over the property hereby transferred, together with ancillary rights and subject to conditions, as will more fully appear from reference to the said Notarial Deed.
- C. By Notarial Deed K 2764/1975 S registered on the 7th October, 1975, the right has been granted to the ELECTRICITY SUPPLY COMMISSION to convey electricity over the property hereby conveyed together with ancillary rights and subject to conditions as will more fully appear on reference to the said Notarial Deed.
- D. BRAKLANDS PROPERTIES (PROPRIETARY) LIMITED reserves to itself and its successors in title and assigns all rights to minerals in, on and under the said land, excluding all rights to platinum, palladium, rhodium, irridium, ruthenium and osmium.
- E. The land being subject to the aforementioned reservation of rights to minerals in favour of BRAKLANDS PROPERTIES (PROPRIETARY) LIMITED and its successors in title and assigns:-

/m - (a) The -



- The registered owner of the land waives in favour of BRAKLANDS PROPERTIES (PROPRIETARY) LIMITED and its successors in title and assigns in respect of the said rights to minerals, or any mining title which may be issued pursuant thereto any rights to which the said registered owner would otherwise be entitled, as freehold owner, in any way to restrict, restrain, interdict or otherwise prevent or interfere with mining operations on or under the land or any portion thereof. provided that this waiver shall not be construed as permitting negligence in the conduct of any mining operations; and also waives any right to require from BRAKLANDS PROPERTIES (PROPRIETARY) LIMITED or its successors in title or assigns that any provision shall be made for the support or protection of the surface of the land or of any buildings or other structures thereon;
- (b) The registered owner of the land acknowledges that the land or portions thereof
 have been or may in the future be undermined
 and may in consequence be subject to subsidence, settlement, shocks, cracking or
 outbreaks of fire and the said registered
 owner accepts all risk of any damage to the
 surface or any structures or buildings thereon as a result of such subsidence, settlement, shocks, cracking or outbreaks of fire.

AND SUBJECT FURTHER to all such conditions as are mentioned or referred to in the aforesaid Deeds.





WHEREFORE the Appearer, renouncing all the right and title BRAKLANDS PROPERTIES (PROPRIETARY)

LIMITED heretofore had to the premises, did in consequence also acknowledge the said Company to be entirely dispossessed of and disentitled to the same, and that by virtue of these presents, the said —

RUSTENBURG PLATINUM MINES LIMITED

its successors in title or assigns, now is and henceforth shall be entitled thereto, conformably to local custom; the State, however, reserving its rights, and finally acknowledging the purchase price to be the sum of R243 000,00 (TWO HUNDRED AND FORTY-THREE THOUSAND RAND) and the date of sale thereof to have been the 28th day of August, 1975.

IN WITNESS WHEREOF, I, the REGISTRAR OF DEEDS together with the Appearer, q.q., have subscribed to these presents and have caused the Seal of Office to be affixed thereto.

THUS DONE AND EXECUTED at the Office of the REGISTRAR OF DEEDS at PRETORIA. Transvaal, on the day of the month of December in the year of Our Lord One Thousand Nine Hundred and Seventy-Five (1975).

Am - q.q.



Page 14

q.q.

In my presence:

REGISTRAR OF DEEDS

REGISTERED in the Register of K.Q. FARMS kept at Pretoria, Book 9 Page 386/2 on the above date.

gm

Rin

BLADSY/PAGE	15	and the second	
ENDOSSEMENT OP ENDORSEMENT ON	140982	75	
Rem. Ext	· Lains	386	K.B.
1. House parties and the same of the same		30	/\ \Q

Sertifikasi yan Missoo's Cultificate of Missoo's	Pen K 3	324 /15	75 FM	
oftgangiër in groen, ng artikel Isaue i sa lando on aug isats	71 - v	F Art 27 of 1887,	31. Jun 197 John Man in respect of the	
rhodown isidium	MANA COLORS	DSm tolers as	winned in	um,
Des a Ulfice	- 1 -12- 13	Color	the less can	
	1-12	-1975		ļ

DIE BINNEGEMELDE EIENDOM IS ONDERHEWIG AAN 'N KRAGLYNSERWI- TUUT TEN GUNSTE VAN ESKOM MET BYKOMENDE REGTE.	THE WITHINMENTIONED PROPERTY IS SUBJECT TO A POWERLINE SERVITUDE IN FAVOUR OF ESKOM
K S	WITH ANCILLIARY RIGHTS.
	REGISTRATEUR/REGISTRAR

For further endersonant \$16

Kraztens Motorich Akte No. K. 2558 /1976/5

Charles Addenie Besch no

ENDOSCOMENT OP

Further endorser PIT

The farm 386 1 to

VIR ENDOSSEMENTE INK BLADSY YS
FOR ENDORGEMENTS SHE PAGE

Kransentii. By McLide	735 119 77 S is the right has
bean (IIII =	Moun
vertora il 10 ccas s	n en energien talame mat en en with andillary
bekçer. e rijkin i	voitedig sal blye
Botana a	- The same property of the same provide
AKTEOKANTO R DEEDS REGISTHY	Residention van Aktes Registrar of Deeds
	127

Kragtens Notariële Akte No. K 1909/87 S	1 4
gedateer 19 Mai 1987	
is die hiermvermelde eiendom Sulfect to a sexus all the within-mentioned property. And property of the service is	6
soas meer volledig sal biya uit genetid tiotal Va Akt acarvan 'n alskrif hieraan us will more fully appear from reference to the said Notarial Doed, a copy whereof geneg is. is herewinto annexed.	†
DEEDS OFFICE PACTON TO STATE TO STATE OF THE	
29/06/87	

I

The Johns en dossement affects on the Deeds Office Copy hereof:

ENDOSSEMENT KRAGTERS ATT. 11 (1) (a), W.CT 37,1937
ENDOGSEMENT IN TORMS OF SEC. 11 (b) (3), ACT 07/1935

In Godding (s) stop, annewed A portion of the within-new located property in Marie copy of the Copy of the Within-new located property in Marie copy cannot ske by the Society of the within-new located property in Marie copy cannot ske by the Society of Additional viva and Harboury administrations. Society in Society and Republication of the Republication of the

TOUR ROLD, EN DISSING WIS KYK. (CA PORTE A SINGER AND SINGER AND A SIN

101

By virtue of Notarial Deed of Serviture & 3887188 S, Jated 4/11/87 the within mentioned property is subject a practial servitude of right of way in perpetuity for productrion and wetricular truffic in favour of:

(1) Pertien 3 of the form Middeldhift 379, KQ = 484, 3046h Held under Tsqqq/86

(a) Patienty of the form Middleddrift 379 kQ = 484,3046 h T 32537 177

(3) Remaining extent of the form
Middledouft 379, K(1) = 726,0043 h

Tio128/84

the servitable area (8,5553h) is represented by figure ABC DE 1911 JKLIN on the agram SC, No Asyller. As will make fully appear from soid Notarial Dead with diagram connexed

Adult

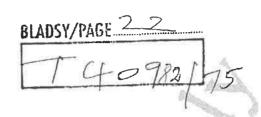
02 12 88

A PORTROPINE TO CONTRACTE IN GEOREST TO STORY AND THE STORY	PRINCIPE GROND, IN EXTENT 1584, 0154
HESTARES :	MORGEN), WHICH FORMS
	THOUSE HARBY RIMIT, NO. M. SA. SA.
(80) no B 7/83 10.5	FER ALL COMMITTEE STATE OF ACT NO. 16 OF STATE OF ACT NO. 16 OF
1907, PROCLAIMED LAND. 1907, GERNOR COME TO LE OFFICE	u.
THIS EXCOURSE That I MADE HICKORE ENDINEED BY AN	OF THE DE SECTION OF BUILDER NO. 20 OCCUPANT HIS SECTION ANTICE OF BUILDING MAIN
OF 1967, WET NO. 20 VAN 1087.	1
VIDE M.T. 202 429	
MINING TITLES OFFICE; MYNBRIEWEKANTOOR, JOHANNESBUIIG,	NEGRINAL OF MINIS TITLES RECEIVATION NAMEWE
10-02	The state of the s

Krasteos Nebrillie Akte N By Notarial Dead No.	o. K		1.5	
mad Mean 11 12/1	90			
The drift to supply the property of the proper	nelohing	Jan uff	Laurantuat.	
Jes anyther down	Merriaga MCDA	FG of Rank	aut Wistelike 4. Hot 3602	189
APPLETATE HUNDER STORE TO SERVE	1 11	il a ki s wijijenini	fa afilker fires (a sie ii baga wilarda)	
Years of haard	THE PARTY OF THE P		and a coap of a decoration	r gaje, priorite a
AN TO SHAPE OF THE STATE OF THE	t	or Marie and marie of the state	jiganar	1
//ii/	1/-			
				1
Annual L	\bigvee			

VITOUR COURSE WAS TRADED 21

Kragken Manele	Alk K 954/91 S
1 601 11/12/199	o is die punequalde evenden
Condenteury aux u	The functionity
i) 10 m wyd gle	Jeknaan Intelike greus acurgodin DEF by of hand I. y. M. H.
3602/89.	CDE PAJ MARION P
, ,	101 10000
lyn AB of 1	udelike grees vangeden dent Kaart No 1. Y 3603/89
iil is in wood W	estelike greus aaugiden
deur Lyn MDC	of facil any mon soul
10 15 M wyd ll	Infelike greus aangedui den
Lucy adlada	of Kaart A. Y. Mo A 3605/89
Motanile Alle we	sal blyk uit bovermelde I haarte aangebeg
Affekantor 04 03/91	As De
Pretina 04 0511	Legistrakens pour Makes.
DIE BINNEGEMELDE EIENDOM IS ONDERHEWIG AAN 'N KRAGLYNSERWI- TUUT TEN GUNSTE VAN	THE WITHINMENTIONED PROPERTY IS SUBJECT TO A POWERLINE SERVITUDE IN FAVOUR OF
ESKOM MET BYKOMENDE REGTE.	ESKOM WITH ANCILLIARY RIGHTS.
K 4568, 05 S	
18 07 05	HESIS/PATEUR/REGISTRAP





From: Monica Niehof

Sent: Monday, 02 December 2019 9:02 AM

To: Motsei Mothibi

Cc: De Wet Botha; Vanessa Stippel

Subject: 21863 Northam | EIA for the proposed Northam Platinum Limited Zondereinde 3

shaft project on a part of the Re/Elandsfontein 386 & Re/Zondereinde 384

Good morning Ms Matlala,

I trust that you are well.

Please let us know by when we may expect the department's comments.

I need to submit the final EIA Report by the end of this week, to keep to the timeframes.

Thank you for assisting us with this.

Kind regards,

Monica Niehof

Senior Environmental Assessment Practitioner (BSc. Hons. Environmental Management)

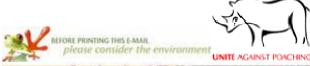
Tel No.: 087 985 0951

Tel No.: (011) 475 0210 P O Box 1401 12A Beacon Rd Fax No.: (086) 601 4800 Wilgeheuwel Poortview 1736 1724

Cell No.: 072 607 8719

E-mail: monica@prismems.co.za
Website: www.prismems.co.za







From: Motsei Mothibi <MotseiM@daff.gov.za>
Sent: Tuesday, 26 November 2019 1:34 PM
To: Monica Niehof <Monica@prismems.co.za>

P/Bag X 357 Hartbeespoort 0216

entheunissenc@dws.gov.za



DISCLAIMER: This message and any attachments are confidential and intended solely for the addressee. If you have received this message in error, please notify the system manager/sender. Any unauthorized use, alteration or dissemination is prohibited. The Department of Water and Sanitation further accepts no liability whatsoever for any loss, whether it be direct, indirect or consequential, arising from this e-mail, nor for any consequence of its use or storage.





From: Motsei Mothibi < MotseiM@daff.gov.za Sent: Tuesday, 26 November 2019 1:34 PM
To: Monica Niehof < Monica@prismems.co.za

Subject: RE: 21863 Northam | EIA for the proposed Northam Platinum Limited Zondereinde 3 shaft project on a part

of the Re/Elandsfontein 386 & Re/Zondereinde 384

Thank you

From: Monica Niehof < Monica@prismems.co.za > Sent: Tuesday, November 26, 2019 9:50 AM
To: Motsei Mothibi < Motsei M@daff.gov.za >

Subject: 21863 Northam | EIA for the proposed Northam Platinum Limited Zondereinde 3 shaft project on a part of

the Re/Elandsfontein 386 & Re/Zondereinde 384

EXTERNAL EMAIL: This email originated outside of "DAFF Environment".

Good morning Ms Matlala,

Please find attached the titledeed for RE of Elandsfontein.

Kind regards, Monica

From: Monica Niehof

Sent: Monday, 25 November 2019 4:37 PM

To: motseim@daff.gov.za

Cc: De Wet Botha < dewet@prismems.co.za >; Vanessa Stippel < vanessa@prismems.co.za >

Subject: 21863 Northam | EIA for the proposed Northam Platinum Limited Zondereinde 3 shaft project on a part of

the Re/Elandsfontein 386 & Re/Zondereinde 384

Good day Ms Matlala,

My apologies, the applicant only sent the title deed for the Re / Farm Zondereinde, I requested the title deed for the Re / Farm Elandsfontein and will forward to you as soon as received.

Kind regards, Monica

From: Monica Niehof

Sent: Monday, 25 November 2019 4:27 PM

To: motseim@daff.gov.za

From: Monica Niehof

Sent: Wednesday, 20 November 2019 9:53 AM

To: Nedzingahe Winnie

Subject: 21863 Northam Zondereinde 3 Shaft | Acknowledgement Letter - Northam

Platinum Ltd - Zondereinde Platinum Mine 3 Shaft Project (EIA/EMPR)

Attachments: Ackn_EIA.doc

Good day Ms Nedzingahe,

I trust that you are well.

Kindly provide us with the Department's comments on the EIA/EMPR report submitted to you on Friday 25 October 2019.

Note that the period for comments end on 26 November 2019. Please send your comments on or before the 26 of November 2019.11.20

Regards,

Monica Niehof

Senior Environmental Assessment Practitioner (BSc. Hons. Environmental Management)

Tel No.: 087 985 0951

Tel No.: (011) 475 0210 P O Box 1401 Fax No.: (086) 601 4800 Wilgeheuwel 1736

Cell No.: 072 607 8719 E-mail: monica@prismems.co.za Website: www.prismems.co.za



12A Beacon Rd

Poortview

1724



From: Theunissen Cornia < Theunissen C@dws.gov.za>

Sent: Friday, 25 October 2019 2:23 PM

To: Monica Niehof <Monica@prismems.co.za>; prism <prism@prismems.co.za>

Cc: Nedzingahe Winnie < Nedzingahe W@dws.gov.za>

Subject: Acknowledgement Letter - Northan Platinum Ltd - Zondereinde Platinum Mine 3 Shaft Project (EIA/EMPR)

Regards

Cornia Theunissen North West Provincial Operations Water Resource Management

From: Monica Niehof

Sent: Monday, 02 December 2019 9:00 AM

To: Nedzingahe Winnie

Cc:ramashalaL@dws.gov.za; De Wet Botha; Vanessa Stippel; 'Mashudu Mudau'Subject:21863 Northam Zondereinde 3 Shaft | Acknowledgement Letter - Northam

Platinum Ltd - Zondereinde Platinum Mine 3 Shaft Project (EIA/EMPR)

Attachments: Ackn_EIA.doc

Good morning Ms Nedzingahe,

I trust that you are well.

I have received no email from you since we last spoke to request any documents. We are submitting the final EIA report on Friday.

If I have not received your comments by Thursday, I assume that you do not have any comments on the application. As you know, the end of the commenting period was on the 26th of November.

Kind regards,

Monica Niehof

Senior Environmental Assessment Practitioner (BSc. Hons. Environmental Management)

Tel No.: 087 985 0951

Tel No.: (011) 475 0210 P O Box 1401 12A Beacon Rd Fax No.: (086) 601 4800 Wilgeheuwel Poortview 1736 1724

Cell No.: 072 607 8719

E-mail: monica@prismems.co.za
Website: www.prismems.co.za



From: Monica Niehof

Sent: Wednesday, 20 November 2019 9:53 AM **To:** Nedzingahe Winnie < Nedzingahe W@dws.gov.za>

 $\textbf{Subject:}\ 21863\ Northam\ Zondereinde\ 3\ Shaft\ |\ Acknowledgement\ Letter\ -\ Northam\ Platinum\ Ltd\ -\ Zondereinde\ Acknowledgement\ Letter\ -\ Northam\ Platinum\ Ltd\ -\ Northam\ Platinum\ Platinum\ Ltd\ -\ Northam\ Platinum\ Platin$

Platinum Mine 3 Shaft Project (EIA/EMPR)

Good day Ms Nedzingahe,

I trust that you are well.

Kindly provide us with the Department's comments on the EIA/EMPR report submitted to you on Friday 25 October 2019.

Note that the period for comments end on 26 November 2019. Please send your comments on or before the 26 of November 2019.11.20

Regards,

Monica Niehof

Senior Environmental Assessment Practitioner (BSc. Hons. Environmental Management)

Tel No.: 087 985 0951

Tel No.: (011) 475 0210 P O Box 1401 12A Beacon Rd Fax No.: (086) 601 4800 Wilgeheuwel Poortview 1736 1724

Cell No.: 072 607 8719 E-mail: monica@prismems.co.za Website: www.prismems.co.za





From: Theunissen Cornia < Theunissen C@dws.gov.za >

Sent: Friday, 25 October 2019 2:23 PM

To: Monica Niehof < Monica@prismems.co.za>; prism < prism@prismems.co.za>

Cc: Nedzingahe Winnie < Nedzingahe W@dws.gov.za >

Subject: Acknowledgement Letter - Northan Platinum Ltd - Zondereinde Platinum Mine 3 Shaft Project (EIA/EMPR)



Cornia Theunissen North West Provincial Operations Water Resource Management P/Bag X 357 Hartbeespoort 0216

theunissenc@dws.gov.za



DISCLAIMER: This message and any attachments are confidential and intended solely for the addressee. If you have received this message in error, please notify the system manager/sender. Any unauthorized use, alteration or dissemination is prohibited. The Department of Water and Sanitation further accepts no liability whatsoever for any

loss, whether it be direct, indirect or consequential, arising from this e-mail, nor for any consequence of its use or storage.

From: Nedzingahe Winnie < Nedzingahe W@dws.gov.za>

Sent: Monday, 09 December 2019 1:39 PM

To: Monica Niehof

Cc: De Wet Botha; Vanessa Stippel

Subject: RE: 21863 Northam Zondereinde 3 Shaft | Acknowledgement Letter - Northam

Platinum Ltd - Zondereinde Platinum Mine 3 Shaft Project (EIA/EMPR)

Good day,

Unfortunately the situation is beyond my control right now.

Warm regards Winnie

From: Monica Niehof [mailto:Monica@prismems.co.za]

Sent: Monday, 09 December 2019 13:32

To: Nedzingahe Winnie

Cc: De Wet Botha; Vanessa Stippel

Subject: RE: 21863 Northam Zondereinde 3 Shaft | Acknowledgement Letter - Northam Platinum Ltd - Zondereinde

Platinum Mine 3 Shaft Project (EIA/EMPR)

Good day Winnie,

We require the comments by tomorrow morning at 10h00 in order for it to be included in the Final EIA /EMPR to be submitted to the authority.

The comment period ended on 26 November 2019 and we have to keep to regulated timeframes for submission, or they will close the file.

I trust that you will consider and see that you can arrange the comments for us by then.

Kind regards, Monica

From: Nedzingahe Winnie < Nedzingahe W@dws.gov.za>

Sent: Monday, 09 December 2019 1:28 PM **To:** Monica Niehof < Monica@prismems.co.za>

Cc: De Wet Botha <dewet@prismems.co.za>; Vanessa Stippel <vanessa@prismems.co.za>

 $\textbf{Subject:} \ \mathsf{RE:21863} \ \mathsf{Northam} \ \mathsf{Zondereinde} \ \mathsf{3} \ \mathsf{Shaft} \ | \ \mathsf{Acknowledgement} \ \mathsf{Letter} \ \mathsf{-} \ \mathsf{Northam} \ \mathsf{Platinum} \ \mathsf{Ltd} \ \mathsf{-} \ \mathsf{Zondereinde}$

Platinum Mine 3 Shaft Project (EIA/EMPR)

Good day,

Documents are awaiting geohydrology comments.

Warm regards Winnie

From: Monica Niehof [mailto:Monica@prismems.co.za]

Sent: Monday, 09 December 2019 08:48

To: Nedzingahe Winnie

Cc: De Wet Botha; Vanessa Stippel

Subject: 21863 Northam Zondereinde 3 Shaft | Acknowledgement Letter - Northam Platinum Ltd - Zondereinde

Platinum Mine 3 Shaft Project (EIA/EMPR)

Good morning Winnie,

Please provide us with an update on the comments.

Regards, Monica

From: Nedzingahe Winnie < Nedzingahe W@dws.gov.za >

Sent: Monday, 02 December 2019 2:56 PM **To:** Monica Niehof < Monica@prismems.co.za >

Cc: Ramashala Lethabo (HBP) < RamashalaL@dws.gov.za>

Subject: RE: 21863 Northam Zondereinde 3 Shaft | Acknowledgement Letter - Northam Platinum Ltd - Zondereinde

Platinum Mine 3 Shaft Project (EIA/EMPR)

Good day,

Your comments are with my superiors for approval.

Warm regards Winnie

From: Monica Niehof [mailto:Monica@prismems.co.za]

Sent: Monday, 02 December 2019 09:00

To: Nedzingahe Winnie

Cc: Ramashala Lethabo (HBP); De Wet Botha; Vanessa Stippel; 'Mashudu Mudau'

Subject: 21863 Northam Zondereinde 3 Shaft | Acknowledgement Letter - Northam Platinum Ltd - Zondereinde

Platinum Mine 3 Shaft Project (EIA/EMPR)

Good morning Ms Nedzingahe,

I trust that you are well.

I have received no email from you since we last spoke to request any documents. We are submitting the final EIA report on Friday.

If I have not received your comments by Thursday, I assume that you do not have any comments on the application. As you know, the end of the commenting period was on the 26th of November.

Kind regards,

Monica Niehof

Senior Environmental Assessment Practitioner (BSc. Hons. Environmental Management)

Tel No.: 087 985 0951

Tel No.: (011) 475 0210 P O Box 1401 12A Beacon Rd Fax No.: (086) 601 4800 Wilgeheuwel Poortview 1736 1724

Cell No.: 072 607 8719 E-mail: monica@prismems.co.za Website: www.prismems.co.za



From: Monica Niehof

Sent: Wednesday, 20 November 2019 9:53 AM **To:** Nedzingahe Winnie < Nedzingahe W@dws.gov.za >

Subject: 21863 Northam Zondereinde 3 Shaft | Acknowledgement Letter - Northam Platinum Ltd - Zondereinde

Platinum Mine 3 Shaft Project (EIA/EMPR)

Good day Ms Nedzingahe,

I trust that you are well.

Kindly provide us with the Department's comments on the EIA/EMPR report submitted to you on Friday 25 October 2019.

Note that the period for comments end on 26 November 2019. Please send your comments on or before the 26 of November 2019.11.20

Regards,

Monica Niehof

Senior Environmental Assessment Practitioner (BSc. Hons. Environmental Management)

Tel No.: 087 985 0951

Tel No.: (011) 475 0210 P O Box 1401 12A Beacon Rd Fax No.: (086) 601 4800 Wilgeheuwel Poortview 1736 1724

Cell No.: 072 607 8719

E-mail: monica@prismems.co.za
Website: www.prismems.co.za





From: Theunissen Cornia < Theunissen C@dws.gov.za >

Sent: Friday, 25 October 2019 2:23 PM

To: Monica Niehof < Monica@prismems.co.za>; prism < prism@prismems.co.za>

Cc: Nedzingahe Winnie < Nedzingahe W@dws.gov.za >

Subject: Acknowledgement Letter - Northan Platinum Ltd - Zondereinde Platinum Mine 3 Shaft Project (EIA/EMPR)



Cornia Theunissen North West Provincial Operations Water Resource Management P/Bag X 357 Hartbeespoort 0216

Office: 087-943-3741 6 082-889-7930

theunissenc@dws.gov.za



DISCLAIMER: This message and any attachments are confidential and intended solely for the addressee. If you have received this message in error, please notify the system manager/sender. Any unauthorized use, alteration or dissemination is prohibited. The Department of Water and Sanitation further accepts no liability whatsoever for any loss, whether it be direct, indirect or consequential, arising from this e-mail, nor for any consequence of its use or storage.

DISCLAIMER: This message and any attachments are confidential and intended solely for the addressee. If you have received this message in error, please notify the system manager/sender. Any unauthorized use, alteration or dissemination is prohibited. The Department of Water and Sanitation further accepts no liability whatsoever for any loss, whether it be direct, indirect or consequential, arising from this e-mail, nor for any consequence of its use or storage.

DISCLAIMER: This message and any attachments are confidential and intended solely for the addressee. If you have received this message in error, please notify the system manager/sender. Any unauthorized use, alteration or dissemination is prohibited. The Department of Water and Sanitation further accepts no liability whatsoever for any loss, whether it be direct, indirect or consequential, arising from this e-mail, nor for any consequence of its use or storage.

DISCLAIMER: This message and any attachments are confidential and intended solely for the addressee. If you have received this message in error, please notify the system manager/sender. Any unauthorized use, alteration or dissemination is prohibited. The Department of Water and Sanitation further accepts no liability whatsoever for any loss, whether it be direct, indirect or consequential, arising from this e-mail, nor for any consequence of its use or storage.

From: Monica Niehof

Sent: Monday, 28 October 2019 9:20 AM

To: Ria Barkhuizen (NR)

Cc: Vanessa Stippel; De Wet Botha

Subject: 21863 Northam Zondereinde 3 Shaft | EIA Phase Availability of Report and Public

Meeting | Dropbox Link

Attachments: 21863_EIR_EMPr_1.pdf

Tracking: Recipient Read

Ria Barkhuizen (NR)

Vanessa Stippel Read: 2019/10/28 9:21 AM

De Wet Botha

Good day Ria,

Thank you.

Please find attached the report. Should you need any of the Appendices, please let me know.

Kind regards,

Monica Niehof

Senior Environmental Assessment Practitioner (BSc. Hons. Environmental Management)

Tel No.: 087 985 0951

Tel No.: (011) 475 0210 P O Box 1401 12A Beacon Rd Fax No.: (086) 601 4800 Wilgeheuwel Poortview 1736 1724

Cell No.: 072 607 8719 E-mail: monica@prismems.co.za

E-mail: monica@prismems.co.za
Website: www.prismems.co.za









From: Ria Barkhuizen (NR) <Barkhuizenr@nra.co.za>

Sent: Monday, 28 October 2019 9:00 AM **To:** Monica Niehof < Monica@prismems.co.za>

Subject: RE: 21863 Northam Zondereinde 3 Shaft | EIA Phase Availability of Report and Public Meeting | Dropbox

Link

Importance: High

Good morning Monica

Please note that I can't open drop boxes or access internet. Please send report via email to nrstat@nra.co.za or hand deliver a cd to 38 Ida Street, Menlo Park, Pretoria.

Kind regards

From: Monica Niehof

Sent: Wednesday, 20 November 2019 10:19 AM **To:** Ria Barkhuizen (NR); nrstat@nra.co.za

Subject: 21863 Northam Zondereinde 3 Shaft | EIA Phase Availability of Report and Public

Meeting

Attachments: 21863_EIR_EMPr_1.pdf; Appendix 4_3 - Aerial Layout.pdf; Appendix 4_4 - Locality

Layout.pdf

Good morning Ria,

See attached a copy of the report and locality maps.

Kindly send comments, if any on or before 26 November 2019.

Kind regards,

Monica Niehof

Senior Environmental Assessment Practitioner (BSc. Hons. Environmental Management)

Tel No.: 087 985 0951

Tel No.: (011) 475 0210 P O Box 1401 12A Beacon Rd Fax No.: (086) 601 4800 Wilgeheuwel Poortview 1736 1724

Cell No.: 072 607 8719

E-mail: monica@prismems.co.za
Website: www.prismems.co.za







From: Ria Barkhuizen (NR) <Barkhuizenr@nra.co.za>

Sent: Tuesday, 29 October 2019 3:04 PM **To:** Monica Niehof < Monica@prismems.co.za>

Subject: RE: 21863 Northam Zondereinde 3 Shaft | EIA Phase Availability of Report and Public Meeting | Dropbox

Link

Importance: High

Good day Monica

Please supply SANRAL with a copy emailed to nrstat@nra.co.za or CD delivered to 38 Ida Street, Menlo Park, Pretoria, as I don't have access to dropboxes or internet.

Kind regards

Ria

From: Monica Niehof

Sent: Wednesday, 20 November 2019 10:20 AM

To: tele.maphoto@drdlr.gov.za

Subject: 21863 Northam Zondereinde 3 Shaft | Request for comments on EIA/EMPR Report

Good morning Tele Maphoto,

I trust that you are well.

Kindly provide us with the Department's comments on the Environmental Impact Assessment and Environmental Management Programme Report, sent to you via a link to download on the 28th of October 2019. Should you not have any comments or concerns regarding the Application for Environmental Authorisation, kindly indicate by replying to this email.

Kind regards,

Monica Niehof

Senior Environmental Assessment Practitioner (BSc. Hons. Environmental Management)

Tel No.: 087 985 0951

Tel No.: (011) 475 0210 P O Box 1-Fax No.: (086) 601 4800 Wilgeheut

Cell No.: 072 607 8719 E-mail: monica@prismems.co.za Website: www.prismems.co.za

P O Box 1401 12A Beacon Rd Wilgeheuwel Poortview 1736 1724







From: Monica Niehof

Sent: Tuesday, 26 November 2019 1:52 PM

Subject: 21863 Northam Zondereinde 3 Shaft | EIA Phase Availability of Report and Public

Meeting | Reminder to send Comments

Recipient **Delivery** Tracking:

> nmolteno@waterberg.gov.za pmalete@waterberg.gov.za

mthethwann@thabazimbi.gov.za

info@thabazimbi.gov.za ngoashengTR@ledet.gov.za rodgersmc@ledet.gov.za

tele.maphoto@drdlr.gov.za Ria Barkhuizen (NR)

nrstat@nra.co.za

litholek@sac.limpopo.gov.za Thivhulawi.Kolani@dmr.gov.za

'Mashudu Mudau'

MmbadiM@dws.gov.za

nedzingahew@dws.gov.za

lydiab@daff.gov.za

mashuduma@daff.gov.za

pietstrydom1@gmail.com

chiefwhip.thaba@gmail.com

zanele.mboqo83@gmail.com

ipelegengkk@gmail.com

nengwekhuluirene@gmail.com

tshegoramoabi89@gmail.com

khozaf@dws.gov.za

motsei

letsetja.sema@angloamerican.com

elizna.viljoen@angloamerican.com

julia.swanepoel@angloamerican.com

ann.farndell@angloamerican.com

Sibusiso.tshabalala@angloamerican.com

info@ccmsa.co.za

silvia.costa@ccmsa.co.za

'Evelyn Raphala'

Vanessa Stippel De Wet Botha

motseim@daff.gov.za

Marvey, Ursula

info@sahra.org.za

Nokukhanya Khumalo

Delivered: 2019/11/26 1:52 PM

Delivered: 2019/11/26 1:52 PM

1

Dear Interested and Affected Party,

A kind reminder to please send comments, if any, on the Environmental Impact Assessment Report and Environmental Management Programme of 21863_Northam Zondereinde 3 Shaft by the end of the day, in order for the EAP to respond and include in the Final EIA/EMPR report to be submitted to the Department of Minerals and Energy for decision making.

Kind regards,

Monica Niehof

Senior Environmental Assessment Practitioner (BSc. Hons. Environmental Management)

Tel No.: 087 985 0951

Tel No.: (011) 475 0210 P O Fax No.: (086) 601 4800 Wilg

P O Box 1401 Wilgeheuwel 1736 12A Beacon Rd Poortview 1724

Cell No.: 072 607 8719 E-mail: monica@prismems.co.za Website: www.prismems.co.za











From: Monica Niehof

Sent: Monday, 28 October 2019 8:57 AM

To:

Subject: 21863 Northam Zondereinde 3 Shaft | EIA Phase Availability of Report and Public Meeting | Dropbox Link

Dear Interested and Affected Party,

Please find the link to the dropbox folder to download the report.

https://www.dropbox.com/sh/3z932fey5h2uu53/AAAlezqQLt0JoRdsCzPJNCWma?dl=0

Kind regards,

From: Monica Niehof

Sent: Monday, 21 October 2019 5:31 PM

To: Vanessa Stippel <<u>vanessa@prismems.co.za</u>>; De Wet Botha <<u>dewet@prismems.co.za</u>>

Subject: 21863 Northam Zondereinde 3 Shaft | EIA Phase Availability of Report and Public Meeting

Dear Interested and Affected Party,

RE: NOTICE OF APPLICATION FOR ENVIRONMENTAL AUTHORISATION IN TERMS OF THE NATIONAL ENVIRONMENTAL MANAGEMENT ACT (NEMA), 1998 (ACT NO. 107 OF 1998) [AS AMENDED] AND HERITAGE IMPACT ASSESSMENT AS REQUIRED BY SECTION 38(8) OF THE NATIONAL HERITAGE RESOURCES ACT (NHRA), 1999 (ACT NO. 25 OF 1999), AND THE NATIONAL WATER ACT, 1998 (ACT NO. 36 OF 1998) [AS AMENDED] (NWA) FOR THE PROPOSED NORTHAM ZONDEREINDE 3 SHAFT AND ASSOCIATED INFRASTRUCTURE AT NORTHAM ZONDEREINDE MINE

Application Reference Number: LP 30/5/1/2/3/2/1(037) EM

PRISM Reference Number: 21863 Northam Zondereinde 3 Shaft

Notice is hereby given of a public participation process for the following proposed development:

Applicant: Northam Platinum Limited. Location: a part of the remainder of the farm Elandsfontein 386 KQ and the remainder of the Farm Zondereinde 384 KQ, Thabazimbi Local Municipality, Limpopo Province at the following coordinates: 24° 50′53.81″ S, 27° 18′40.86″ E. Competent Authority: Department of Mineral Resources: Limpopo Region. Proposed development: Northam Zondereinde plans to develop 3 Shaft with associated infrastructure on their existing Mining Right area. The shaft will provide access for the Zondereinde Western Extension. Listed Activities: In terms of NEMA and the Environmental Impact Assessment (EIA) Regulations, 2014 [as amended] the following listed activities are triggered under Listing Notice 1 (GN R 983 of 2014 [as amended]): Activity 9, 11, 12, 19, 27 & 28 and under Listing Notice 2 (GN R 984 of 2014 [as amended]): Activity 6 & 17. In terms of Section 38(8) of the National Heritage Resources Act, (NHRA) 1999 (Act No. 25 of 1999), a Heritage Impact Assessment was also undertaken. In terms of the National Water Act, 1998 (Act No. 36 of 1998) [as amended]: the required application for Section 21 water uses will be undertaken.

Prism EMS has been appointed as the independent Environmental Assessment Practitioner responsible for undertaking the Scoping and EIA and associated public participation process for environmental authorisation. **Acceptance of the Scoping Report**: The Scoping Report was accepted by the Competent Authority on **16 October 2019**.

Review of the Environmental Impact Report (EIR) and Environmental Management Programme (EMPr):

The EIR and EMPr will be available for review from **28 October 2019** to **26 November 2019**. **Public Meeting:** You are also invited to a public meeting on Monday **04 November 2019** from 11h00 – 12h30 at the Northam Zondereinde Mine Recreational Club at Setaria Village. Please RSVP to obtain directions. To obtain an electronic copy of the report, provide written comments and / or to RSVP for the public meeting, contact Monica Niehof at Tel: 087 985 0951 Fax: 086 601 4800 E-mail: monica@prismems.co.za.

Kind regards,

Monica Niehof

Senior Environmental Assessment Practitioner (BSc. Hons. Environmental Management)

Tel No.: 087 985 0951

Tel No.: (011) 475 0210 P O Box 1401 12A Beacon Rd Fax No.: (086) 601 4800 Wilgeheuwel Poortview 1736 1724

Cell No.: 072 607 8719

E-mail: monica@prismems.co.za
Website: www.prismems.co.za



