



water & sanitation

Department:
Water and Sanitation
REPUBLIC OF SOUTH AFRICA

Private Bag X6101, Kimberley, 8300
Tel: 053 836 7600 Fax: 053 836 7630
www@dwa.gov.za

Sishen Iron Ore Company (Kolomela Mine)
Private Bag X3003
Postmasburg
8420

Attention: Sir/Madam

ACKNOWLEDGEMENT OF RECEIPT:

NOTICE IN TERMS OF SECTION 40 TO APPLY FOR WATER USE AUTHORISATION OF
THE NATIONAL WATER ACT, 1998 (ACT 36 OF 1998): LEEUFONTEIN 488,
STRYDFONTEIN 614 AND KAPPIES KAREEBOOM 540

Received by: Dawn

On behalf of: Department of Water Affairs

Position: SAC

On this 04 day of August 20 14, at Kimberley

Signature: 

PUBLIC INPUT SHEET FOR PROPOSED CONSTRUCTION OF A CORE SHED, ROAD AND ASSOCIATED INFRASTRUCTURE ON THE FARM HEUNINGKRANZ 364, NORTHERN CAPE.

Name:	MRS SOPHIA BROWNE (CLR)
Address:	BLINKHOP STS, PMG; 8420.
Telephone/cell phone:	082 773 6670.
Fax:	053 313 2870.
E-mail:	boston@inext.co.za
Date:	17.12.2013
Signature:	<i>[Signature]</i>

If you know of others who should be informed of the project, please provide us with their contact details:

Name:	W. J. CARNILLISSEN
Address:	POSBUS 176 KATHU
Telephone/cell phone:	087 368 0356
Fax:	
E-mail:	WRIGHT AT POBUSA CO. ZA

ISSUES, CONCERNS AND QUESTIONS

(use additional pages if required)

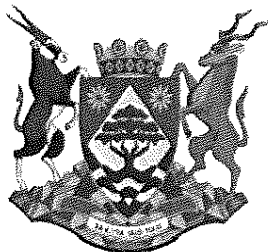
Please complete and return to Synergistics Environmental Services (as below) before 29 January 2014.

- (1) WATER (POLLUTION)
- (2) DUST (POLLUTION)
- (3)

RETURN COMPLETED SHEET TO:

Henk Botha
 PROPOSED CONSTRUCTION OF A CORE SHED, ROAD AND ASSOCIATED INFRASTRUCTURE ON THE FARM HEUNINGKRANZ 364, NORTHERN CAPE.
 Synergistics Environmental Services
 Tel: 011 326 4158
 Fax: 011 326 4118
 E-mail: hbotha@sirconsulting.com
 Post: PO Box 68821, Bryanston, 2021, South Africa





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Department:
Environment & Nature Conservation
NORTHERN CAPE PROVINCE
REPUBLIC OF SOUTH AFRICA

Private Bag X6102, Kimberley, 8300, SASKO Building, Tel: 053-807 7430, Fax: 053-831 3530

Enquiries :
Dipatlisiso : Marvin Mathews
Navrae :
Imibuzo :

Date :
Letlha : 13th August 2014
Datum :
Umhla :

Reference : NC/EIA/15/ZFM/TSA/POS3/2013
Tshupelo :
Verwysing :
Isalathiso :

Roelof Letter

PO Box 68821

Bryanston

2021

Fax: 011 326 4118

Dear Sir/Madam

RE:KOLOMELA MINE EXPANSION PROJECT, FARMS PLOEGFONTEIN 487, REMAINDER OF LEEUWFONTEIN 488, STRYFONTEIN 614 REMAINDER OF KLIPBANKFONTEIN 489, PORTION 1,2,3 AND THE REMIANDER OF KAPSTEVEL 541, WOLHAARKOP 485 , WELGEVONDEN 476, WELGEVONDEN 486 AND FLORADALE 230 AND 484, POSTMASBURG, TSANTSABANE LOCAL MUNICIPALITY ,ZF MGCAWU DISTRICT MUNICIPALITY, NORTHERN CAPE PROVINCE.

The scoping report for the environmental impact assessment submitted by you in respect of the abovementioned application and received by the department on the 15 July 2014 has been accepted by the Department. You may accordingly proceed with undertaking the environmental impact assessment in accordance with the task that is outlined in the plan of study for the environmental impact assessment.

Please feel free to contact this Department, if you need further clarification.

Yours Sincerely

Dineo Moleko

Assistant Director: Impact Management

Date: 13-08-2014



DEPARTMENT OF
ENVIRONMENT AND NATURE CONSERVATION

ISEBE LEZENDALO
NOLONDOLOZO

LEFAPHA LA ,TIKOLOGO
LE TSHOMARELO-YA TLHAGO

DEPARTEMENT VAN
OMGEWING EN NATUUR BEWARING

90 Long Street
Sasko Building
Private Bag X6102
KIMBERLEY
8300

90 Long Street
Sasko Building
Inqowa yeposi X6102
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90 Long Street
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Long Street 90
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Tel: (053) 807 7430

Fax: (053) 831 3530

Enquiries : M Mathews
Dipatlisiso :
Navrae :
Imibuzo :
Reference : NC/EIA/15/ZFM/TSA/POS3/2013
Tshupelo : NCP/EIA/0000252/2013
Verwysing :
Isalathiso :

Ms. Kerry Fairley
Synergistics Environmental Services (Pty) Ltd
P.O Box 68821
Bryanston
8420

011 – 326 4118
rletter@slrconsulting.com

Dear Sir/Madam

APPLICATION FOR ENVIRONMENTAL AUTHORISATION: GNR 544: ACTIVITIES: 9, 11, 12, 18, 22, 23, 28, 37, 42, 53, & GNR 545: ACTIVITIES: 3, 5, 15: KOLOMELA MINE EXPANSION PROJECT, FARMS PLOEGFONTEIN 487, REMAINDER OF LEEUWVONTEIN 488, STRYFONTEIN 614 REMAINDER OF KLIPBANKFONTEIN 489, PORTION 1,2,3 AND THE REMAINDER OF KAPSTEVEL 541, WOLHAARKOP 485, WELGEVONDEN 476, WELGEVONDEN 486 AND FLORADALE 230 AND 484, POSTMASBURG, TSANTSABANE LOCAL MUNICIPALITY, ZF MGCAWU DISTRICT MUNICIPALITY(SIYANDA), NORTHERN CAPE PROVINCE

We confirm having received the **Application Forms** of the abovementioned application on the 12TH November 2013. The application has been assigned the reference numbers: NC/EIA/15/ZFM/TSA/POS3/2013 (NCP/EIA/0000252/2013). Kindly quote these reference numbers in any future correspondence in respect of the application.

Please draw the applicant's attention to the fact that the activity may not commence prior to an environmental authorization being granted by the Department.

Kindly note that the responsible Environmental Officer for this project is **Mr M Mathews** and can be contacted at this number **(054) 3384800**.

Yours faithfully

AT Leburu
EIA: Administration

Cc: Sishen Iron Ore Company (Pty) Ltd
Aart van Den Brink
086 522 4149
Aart.vandenbrink@angloamerican.com



social development

Department:
Social Development
NORTHERN CAPE

Private Bag X 3008, POSTMASBURG 8420. 36 Main street, POSTMASBURG
Tel (053) 313 2141, Fax (053) 313 2667

Email : psayman@ncpg.gov.za

Enquiries : P Saayman
Dipatlalelo :
Nayras :
Imibuzo :

Date : 2014-01-08
Letlha :
Datum :
Umhla :

Reference :Your ref: S0533
Tshupelo :
Verwysings :
Isalathiso :

Addressee : Synergetics Environmental Services
PO BOX 68821
Bryanston, 2021

Attention : Roelof Letter
Environmental Assessment Practitioner

REPUBLIC INPUT EXPANSION PROJECT AT KOLOMELA MINE - POSTMASBURG

Concerns regarding this project, as follows:

1. This expansion project will obviously entail the appointment of much more employees. The resources in Postmasburg is already under pressure i.e. a shortage of water and housing. Will the construction of water storage include the provisioning of the water to the Postmasburg town?
2. Another important issue, is the recruitment of Postmasburg people to be employed for this project. We already experienced strikes during 2013, because the mines employ people from other towns. Will the recruitment of employees be mainly for Postmasburg people?
3. Skills development projects to empower unemployed youth in Postmasburg, is essential.
4. What measures are in place to control the air pollution during/after operations at the mine?

Psayman

P SAAYMAN : COORDINATOR
SATELLITE OFFICE
POSTMASBURG

Roelof Letter

From: Jenna Lavin <jlavin@sahra.org.za>
Sent: 16 May 2014 03:52 PM
To: Roelof Letter
Subject: Kolomela Mine Expansion
Attachments: Case 4576.pdf

Dear Roelof,

Many thanks for your letter indicating the availability of the Draft Scoping Report for the above project.

Please upload the Draft Scoping Report to the case on SAHRIS for our information. In addition, please note that the heritage report requested in our letter dated **10 April 2014** has not yet been submitted to SAHRA via SAHRIS for comment (please see attached).

The case on SAHRIS can be viewed here: <http://www.sahra.org.za/cases/kolomela-mine-expansion-project-kolomela-mine-postmasburg>

Kind regards

Jenna Lavin

Heritage Officer
Archaeology, Palaeontology and Meteorites Unit
South African Heritage Resources Agency

111 Harrington Street
PO Box 4637,
Cape Town
8000,
South Africa

E-mail: jlavin@sahra.org.za
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<http://mail.sahra.org.za/disclaimer.html>

**KOLOMELA MINE EXPANSION PROJECT AT KOLOMELA MINE,
POSTMASBURG**

Our Ref: 9/2/074/0001



Enquiries: Jenna Lavin
Edit view Tel: 021 462 4502
Edit view Email: jlavin@sahra.org.za
CaseID: 4576

Date: Monday February 10, 2014

Page No: 1

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Department of Arts and Culture

Interim Comment

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

Attention: Sishen Iron Ore Company (Pty) Ltd
Private Bag X 506
KATHU
8446

ENVIRONMENTAL ASSESSMENT PROCESSES FOR THE KOLOMELA EXPANSION PROJECT AT THE KOLOMELA MINE, NEAR POSTMASBURG, NORTHERN CAPE PROVINCE.

Morris, D. 2005. Report on a Phase 1 Archaeological Impact Assessment of proposed mining areas on the farms Ploegfontein, Klipbankfontein, Welgevonden, Leeuwfontein, Wolhaarkop and Kapstevl, west of Postmasburg, Northern Cape.

Van der Ryst, M. 2011. Specialist report on the Stone Age and other heritage resources at Kolomela, Postmasburg, Northern Cape

Kusel, U. 2011. Heritage Management Plan for Kolomela Mine In the Postmasburg District Municipality of the Northern Cape Province

Thank you for informing SAHRA of the proposed expansion to the existing open pit Kolomela Mine for iron ore near Postmasburg in the Northern Cape. The proposal for expansion is intended to facilitate an increase in production at the mine. To this end, additional infrastructure is required.

Although the details of the proposed expansion have not yet been finalised, it is envisaged that the required additional infrastructure will include water management infrastructure, office space, fuel storage, a change house, workshops, a first aid room, a sewerage treatment facility, laboratory space, housing infrastructure and more.

It is noted that the existing mine is underlain, at least in part, by the Cambell Rand Subgroup of the Transvaal Supergroup. This geological formation is known to be of moderate palaeontological significance.

According to the above reports, significant heritage resources are known from the area. However, as no details have yet been provided regarding the nature and location of the specific infrastructure required, SAHRA is unable to determine what heritage resources are likely to be impacted by the proposed development. More information is therefore required.

Interim Comment

SAHRA is unable to comment on the likely impact of the proposed expansion project on heritage resources as insufficient information has been provided. As such, SAHRA requires that the following information is provided before any further comments are issued;



The South African Heritage Resources Agency

Street Address: 111 Harrington Street, Cape Town 8000 * Postal Address: PO Box 4637, Cape Town 8000
* Tel: +27 21 462 4502 * Fax: +27 21 462 4509 * Web: <http://www.sahra.org.za>

**KOLOMELA MINE EXPANSION PROJECT AT KOLOMELA MINE,
POSTMASBURG**
Our Ref: 9/2/074/0001



Enquiries: Jenna Lavin
Edit view Tel: 021 462 4502
Edit view Email: jlavin@sahra.org.za
CaseID: 4576

Date: Monday February 10, 2014

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an agency of the
Department of Arts and Culture

-
- A Desktop Palaeontological Assessment is required to determine the impact of the proposed mine expansion on the Cambell Rand Subgroup which is known to have moderate heritage significance. This report must be authored by a palaeontological specialist.
 - A report on the likely impact of the new proposed infrastructure on the heritage resources identified in the reports by D. Morris (2005), U. Kusel (2011) and M. van der Ryst (2011) is required. This report must identify the proposed location for new infrastructure development in relation to the known heritage resources. This report must also take into consideration the recommendations contained in the Heritage Management Plan for Kolomela Mine (Kusel, 2011).

SAHRA will await the submission of the above information before commenting further.

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

Yours faithfully

Jenna Lavin
Heritage Officer
South African Heritage Resources Agency

Colette Scheermeyer
SAHRA Head Archaeologist
South African Heritage Resources Agency

ADMIN:

Direct URL to case: <http://www.sahra.org.za/node/153339>
Edit view (DENC, Ref: NC/EIA/15/ZFM/TSA/POS3/2013) (DMR - NC, Ref: (NC) 069 MR)



The South African Heritage Resources Agency

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