

Our Ref:



an agency of the
Department of Arts and Culture

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South African Heritage Resources Agency | 111 Harrington Street | Cape Town
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CaseID: 13798

Date: Friday May 24, 2019
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Interim Comment

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

Attention: Sishen Iron Ore Company (Pty) Ltd - Sishen Mine

Sishen Iron Ore Company (Pty) Ltd is planning the following activities at Sishen Mine near Kathu in the Northern Cape: - Extension of the existing mining and associated activities at the Lylyveld mining areas. The expansion includes the extension of and development of new mining pit areas, waste rock dumps, product stockpile areas as well as haul roads. - Upgrade of the existing Tailings Storage Facility including upgrading of pipelines, construction of paddocks for stormwater management and widening and extension of service roads. - Implementation of a Trolley Assist electrical lines to provide power to haul trucks at suitable ramps within the pits and waste rock dumps.

Thank you for notifying SAHRA of the Environmental Authorisation (EA) and Section 102 Amendment Application for proposed activities at Sishen Mine near Kathu in the Northern Cape Province NC 30/5/1/2/2/(0259/106MR).

As the proposed development is undergoing an EA Application process in terms of the National Environmental Management Act, 107 of 1998 (NEMA), NEMA Environmental Impact Assessment (EIA) Regulations for activities that trigger the Mineral and Petroleum Resources Development Act, No 28 of 2002 (MPRDA)(As amended), it is incumbent on the developer to ensure that a **Heritage Impact Assessment** (HIA) is done as per section 38(3) and 38(8) of the National Heritage Resources Act, Act 25 of 1999 (NHRA). This must include an archaeological component, palaeontological component and any other applicable heritage components. The HIA must be conducted **as part of the** EA Application in terms of NEMA and the NEMA EIA Regulations.

The quickest process to follow for the archaeological component would be to contract a qualified archaeologist (see www.asapa.co.za or www.aphp.org.za to provide an Archaeological Impact Assessment (AIA). The AIA must comply with the SAHRA 2007 Minimum Standards: Archaeological and Palaeontological Component of Impact Assessments. These minimum standards refer to a Letter of Recommendation for Exemption for further studies that the specialist may choose to complete should the specialist deem it appropriate.

A desktop Palaeontological Impact Assessment inclusive of a site visit must be undertaken to assess whether or not the development will impact upon palaeontological resources as the proposed development footprint is located within moderate, high and very high palaeontological sensitivity as per the SAHRIS PalaeoSensitivity

SISHEN MINE LYLYVELD EXTENSION, TSF UPGRADE AND TROLLEY ASSIST PROJECT

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map (please see <https://www.palaeosa.org/heritage-practitioners.html> for a list of palaeontological practitioners). The PIA must comply with the SAHRA 2012 Minimum Standards: Palaeontological Component of Heritage Impact Assessments. These minimum standards refer to a Letter of Recommendation for Exemption for further studies that the specialist may choose to complete should the specialist deem it appropriate.

Any other heritage resources as defined in section 3 of the NHRA that may be impacted, such as maritime archaeology, built structures over 60 years old, sites of cultural significance associated with oral histories, burial grounds and graves, graves of victims of conflict, and cultural landscapes or viewsapes must also be assessed.

The draft Scoping Report with appendices must be submitted to SAHRA at the beginning of the next phase of the Public Participation process for the project so that an informed comment may be issued.

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

Yours faithfully

Natasha Higgitt
Heritage Officer
South African Heritage Resources Agency

Phillip Hine

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Acting Manager: Archaeology, Palaeontology and Meteorites Unit
South African Heritage Resources Agency

ADMIN:

Direct URL to case: <http://www.sahra.org.za/node/523436>