

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
P.O. Box 4637 | Cape Town | 8001
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Enquiries: Natasha Higgitt
Tel: 021 462 4502
Email: nhiggitt@sahra.org.za
CaseID: 15628

Date: Tuesday October 20, 2020
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Final Comment

In terms of Section 38(4), 38(8) of the National Heritage Resources Act (Act 25 of 1999)

Attention: misabrite Pty Ltd

Application for a Mining permit and Associated Environmental Authorisation for the proposed mining of Aggregate Stone-dolerite, Clay and Sand on the Portion of Portion 1 of Farm Vooruitzicht 81 in the Sol Plaatje Local Municipality, Northern Cape Province.

Ndi Geological Consulting Services (Pty) Ltd has been appointed by Misabrite (Pty) Ltd to conduct an Environmental Authorisation (EA) Application in support of a Mining Permit (MP) application on the portion of portion 1 of the Farm Vooruitzicht 81, Sol Plaatje Local Municipality, Northern Cape Province (DMR Ref: NC10823 MP).

A Final Basic Assessment Report (FBAR) process will be followed in terms of the National Environmental Management Act, 1998 (NEMA) and the 2014 EIA Regulations for activities that trigger the Mineral and Petroleum Resources Development Act, 2002 (MPRDA)(As amended). The proposed mining activities will include mining of sand and dolerite, parking area, office, access road and workshop covering 5 ha.

McGregor Museum and Dr Heidi Fourie were appointed to provide heritage specialist input as part of the EA process as required by section 24(4)b(iii) of NEMA and section 38(8) of the National Heritage Resources Act, Act 25 of 1999 (NHRA).

Fourie, H. 2020. Palaeontological Impact Assessment: Desktop Study.

The proposed development area is underlain by Quaternary sands which may contain fossils. The underlying bedrock of the Prince Albert Formation, Eccca Group, is unlikely to be impacted. Recommendations provided state that a field survey or mitigation may be required if fossils are found during construction.

Morris, D. 2020. Report on a Phase 1 Archaeological Assessment for a proposed Mining Permit and Prospecting Right in the name of Misabrite (Pty) Ltd at a portion of Portion 1, Vooruitzicht 81, Kimberley, Northern Cape.

The proposed development area has been disturbed by previous informal sand quarrying and informal waste



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dumping. One biface and some flakes were noted that were deemed to be background scatter and of low significance. A Chance Finds Procedure is recommended.

A second Heritage Report has been submitted to the case (Kruger, 2020); however this report is not referred in the FBAR. This report came to the same conclusions as the report compiled by the McGregor Museum and will not be discussed further.

Final Comment

The following comments are made as a requirement in terms of section 3(4) of the NEMA Regulations and section 38(8) of the NHRA in the format provided in section 38(4) of the NHRA and must be included in the Final EMPr:

- 38(4)a – The SAHRA Archaeology, Palaeontology and Meteorites (APM) Unit has no objections to the proposed development;
- 38(4)b – The recommendations of the specialists are supported and must be adhered to. No further additional specific conditions are provided for the development;
- 38(4)c(i) – If any evidence of archaeological sites or remains (e.g. remnants of stone-made structures, indigenous ceramics, bones, stone artefacts, ostrich eggshell fragments, charcoal and ash concentrations), fossils or other categories of heritage resources are found during the proposed development, SAHRA APM Unit (Natasha Higgitt/Phillip Hine 021 462 5402) must be alerted as per section 35(3) of the NHRA. Non-compliance with section of the NHRA is an offense in terms of section 51(1)e of the NHRA and item 5 of the Schedule;
- 38(4)c(ii) – If unmarked human burials are uncovered, the SAHRA Burial Grounds and Graves (BGG) Unit (Thingahangwi Tshivhase/Mimi Seetelo 012 320 8490), must be alerted immediately as per section 36(6) of the NHRA. Non-compliance with section of the NHRA is an offense in terms of section 51(1)e of the NHRA and item 5 of the Schedule;
- 38(4)d – See section 51(1) of the NHRA;
- 38(4)e – The following conditions apply with regards to the appointment of specialists:
 - i) If heritage resources are uncovered during the course of the development, a professional archaeologist or palaeontologist, depending on the nature of the finds, must be contracted as soon as possible to inspect the heritage resource. If the newly discovered heritage resources prove to be of archaeological or palaeontological significance, a Phase 2 rescue operation may be required subject to permits issued by SAHRA;
- As the FBAR has been finalised without comment from SAHRA, this comment must be forwarded

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directly to the competent authority for their consideration during the decision-making process. Proof of the delivery and receipt thereof must be provided to SAHRA;

- The decision regarding the EA Application must be communicated to SAHRA and uploaded to the SAHRIS Case application.

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

ADMIN:

Direct URL to case: <http://www.sahra.org.za/node/541984>
(DMR - NC, Ref: NC10823MP)

Terms & Conditions:

1. This approval does not exonerate the applicant from obtaining local authority approval or any other necessary approval for proposed work.

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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.