Adam Smith Holdings Pty Ltd Mining Permit Application for opencast mining of aggregate stone.

Our Ref:



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: Natasha Higgitt

Tel: 021 462 4502

Email: nhiggitt@sahra.org.za

CaseID: 19219

Date: Tuesday October 25, 2022

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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: Willie Oosthuizen

Wadala Mining and Consulting Pty Ltd

Adam Smith Holdings application for A 4.9935ha of the Remaining Extent of Portion 8 (A Portion of Portion 3 – Rooidam) of the Farm Gemsbok Bult 120, Kenhardt for Aggregate.

Wadala Mining and Consulting (Pty) Ltd was appointed by Adam Smith Holdings (Pty) Ltd to conduct an Environmental Authorisation Application for proposed mining activities on the Remaining Extent of Portion 8 (A Portion of Portion 3 – Rooidam) of the Farm Gemsbok Bult 120, near Kenhardt, Northern Cape Province (NC 30/5/1/3/2/10965 MP).

A draft Basic Assessment Report (DBAR) has been submitted in terms of the National Environmental Management Act, 1998 (NEMA) and the EIA Regulations for activities that trigger the Mineral and Petroleum Resources Development Act, 2002 (MPRDA)(As amended). The proposed mining activities will include open cast mining, haul roads, temporary workshop, storage facilities, ablution facilities, and stockpiles with an application area of 4.9935 ha.

Dr Marion Bamford and Archaeological and Heritage Services Africa (Pty) Ltd (AHSA) have been appointed to provide heritage specialist input as part of the EA application in terms of section 24(4)b(iii) of NEMA that complies with section 38(3) of the NHRA as required by section 38(8) of the National Heritage Resources Act, Act 25 of 1999 (NHRA).

Bamford, M. 2022. Palaeontological Impact Assessment for the proposed Adam Smith Holdings Mining Permit Application, Farm Gemsbokbult 120, NE of Kenhardt, Northern Cape Province.

The proposed development area is underlain by unfossiliferous granites, and is in close proximity to moderately fossiliferous aeolian sands of the Gordonia Formation. Fossils do not preserve well in these sands, and a Chance Finds Procedure is recommended.

Matenga, E. 2022. Phase 1 Heritage Impact Assessment & Palaeontological Desktop Assessment for a Mining Permit Application on a Portion of the Remaining Extent of Portion 8 (a portion of Portion 3 – Rooidam) of the Farm Gemsbok Bult 120 HE near Kenhardt, within the Kai !Garib Local Municipality, Northern Cape

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No heritage resources were identified within the proposed development area. A Chance Finds Procedure is recommended to be implemented.

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Final Comment

The following comments are made as a requirement in terms of section 38(8) of the NHRA in the format provided in section 38(4) of the NHRA and must be included in the Final BAR and 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/Ngqabutho Madida 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 regarding offences;
- 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;
- The Final BAR must be submitted to the SAHRIS application for record purposes;
- The decision regarding the EA application must be submitted to the SAHRIS application for record purposes.

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

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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: https://sahris.sahra.org.za/node/602678

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.