



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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Enquiries: Natasha Higgitt
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CaseID: 10595

Date: Thursday April 20, 2017
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Final Comment

In terms of Section 38(2) of the National Heritage Resources Act (Act 25 of 1999)

Attention: Mnr Jan Jacobus de Clerq van Zyl

P.O. Box 366
Kaimoes
8860

Mining operation for Sillimanite on a Certain piece of land on the Remainder and Portion 1 of the Farm Wortel 42, Namaqualand District, Northern Cape Province.

Lindie Wiehahn Consulting has been appointed to conduct a Basic Assessment Process for the proposed Mining Permit Application on a certain piece of land of Portion 1 and the Remainder of the farm Wortel 43, District of Namaqualand RD, Northern Cape Province. A Basic Assessment Report (BAR) and Environmental Management Programme (EMPr) has been submitted in terms of the National Environmental Management Act, No 107 of 1998 (NEMA) and the NEMA EIA Regulations, 2014 in respect of activities that trigger the Mineral and Petroleum Resources Development Act (Act 28 of 2002 as amended) (MPRDA). The proposed mining activities comprise the reprocessing of a mine dump with no invasive activities such as excavations. All other infrastructure to be constructed will be located within disturbed areas.

The Environmental Assessment Practitioner (EAP) has requested exemption from completing a Heritage Impact Assessment (HIA) for the proposed development as the project will only impact the mine dump and will not include excavations.

Final Comment

Based on the information supplied, it does not appear that significant heritage resources will be impacted by the proposed development. Mine dumps will be processed for sillimanite, which is a mineral associated with high-grade metamorphic rocks; as such, the mine dump is unlikely to contain fossils. The SAHRA Archaeology, Palaeontology and Meteorites (APM) Unit waives the requirement for a HIA in terms of Section 38(2)b of the National Heritage Resources Act, Act 25 of 1999 (NHRA). The following conditions must form part of the EMPr for the project:

- The reclamation of the mine dump must not go further than the original surface of the ground. Sub-surface archaeological remains may have been buried by the mine dump and any excavation into the original surface will negatively impact them;

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- 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/John Gribble 021 462 5402) must be alerted. If unmarked human burials are uncovered, the SAHRA Burial Grounds and Graves (BGG) Unit (Mimi Seetelo 012 320 8490), must be alerted immediately. A professional archaeologist or palaeontologist, depending on the nature of the finds, must be contracted as soon as possible to inspect the findings. If the newly discovered heritage resources prove to be of archaeological or palaeontological significance, a Phase 2 rescue operation may be required;
- If the development receives an Environmental Authorisation (EA), SAHRA must be informed and all documents pertaining to the EA must be uploaded to the SAHRIS Case file.

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

John Gribble
Manager: Maritime and Underwater Cultural Heritage Unit / Acting Manager: Archaeology, Palaeontology and Meteorites Unit
South African Heritage Resources Agency

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ADMIN:

Direct URL to case: <http://www.sahra.org.za/node/385203>
(DMR - NC, Ref: NC 30/5/1/3/2/10573 MP)

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.