

Final Comment

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

Attention: Henk Bemarking CC
P.O. Box 1682 Heidelberg 1436

Quartz mine on a 5Ha Portion of the Farm Pella Mission No 39 in the Kenhardt district of the Northern Cape

We have received notification of your application for an environmental management plan in respect of a proposed quartz mine on a 5Ha Portion of the Farm Pella Mission No 39 in the Kenhardt district of the Northern Cape.

In terms of Section 38(8) of the National Heritage Resources Act (Act 25 of 1999), any proposed development that requires an application in terms of NEMA or the MPRDA must have an assessment of impacts to heritage resources completed as part of the application process. The relevant heritage authority must determine whether the assessment done in terms of impacts to heritage resources satisfies our requirements and must provide comments or recommendations to the decision-making authority.

The proposed activity includes the clearing of all available topsoil, and the use of manual labour, picks and shovels to mine quartz and gemstone outcrops. Excavations will not exceed 3m deep over 3ha. According to the information provided in this EMP, it is unlikely that any significant impacts on heritage resources will result from the proposed quartz mining. However, significant stone artefacts are known from areas such as these. In the event that such artefacts are identified, SAHRA must be contacted immediately.

Consequently, SAHRA Archaeology, Palaeontology & Meteorites (APM) Unit has no objection to the proposed sand mining on the condition that if any evidence of archaeological sites or remains (e.g., remnants of stone-made structures, indigenous ceramics, bones, **stone artefacts**, **ostrich eggshell fragments**, marine shell and charcoal/ash concentrations), unmarked human burials, **fossils** or other categories of heritage resources are found during the proposed activities, SAHRA APM Unit (Jenna Lavin/Colette Scheermeyer 021 462 4502) must be alerted immediately, and a professional archaeologist or palaeontologist, depending on the nature of the finds, must be contacted 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 might be necessary.

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/145806>
Edit view (DMR, Ref: NC 30/5/1/3/2/10227 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.

