

Our Ref:

Enquiries: Jenna Lavin
Tel: 021 462 4502
Email: jlavin@sahra.org.za
CaseID: 1273

Date: Thursday January 17, 2013

Page No: 1



Final Comment

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

Attention: Mr David Malan

P O Box 137
OLIFANTSHOEK
8450

CONSULTATION IN TERMS OF SECTION 40 OF MINERAL AND PETROLEUM RESOURCES DEVELOPMENT ACT 2002, (ACT 28 OF 2002) IN RESPECT OF SAND FOR THE APPROVAL OF AN ENVIRONMENTAL MANAGEMENT PLAN FOR A MINING PERMIT ON A PORTION OF THE FARM FULLER NO.578, SITUATED IN THE MAGISTERIAL DISTRICT OF SIYANDA, NORTHERN CAPE REGION.

Thank you for your indication that development is to take place in this area.

In terms of the National Heritage Resources Act, no 25 of 1999, heritage resources, including archaeological or palaeontological sites over 100 years old, graves older than 60 years and structures older than 60 years are protected. They may not be disturbed without a permit from the relevant heritage resources authority.

In terms of Section 38(8) of the NHRA, before any development proposed in terms of the MPRDA (2002) is approved, it is incumbent on the developer (or mine) to ensure that any potential impacts to heritage resources are assessed to the satisfaction of the relevant heritage authority. Appropriate mitigation, which involves recording, sampling and dating sites that are to be destroyed, may be required depending on the nature and significance of the resources identified.

The EMP submitted to the DMR contained an HIA completed in 2007 by Mr P. Beaumont. It should be noted that the submitted HIA does not satisfy SAHRA's minimum standards for HIA's and does not contain adequate maps or photographs for assessment.

However, according to the information provided in the HIA in this EMP, it is unlikely that any significant impacts on heritage resources will result from the mining of sand from the perennial river. In the course of construction or processing of the mined sand, Site A identified in the HIA must be avoided.

Consequently, SAHRA Archaeology, Palaeontology & Meteorites (APM) Unit has no objection to the proposed 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



The South African Heritage Resources Agency

Street Address: 111 Harrington Street, Cape Town 8000 * Postal Address: PO Box 4637, Cape Town 8000
* Tel: +27 21 462 4502 * Fax: +27 21 462 4509 * Web: <http://www.sahra.org.za>



Our Ref:

Enquiries: Jenna Lavin
Tel: 021 462 4502
Email: jlavin@sahra.org.za
CaseID: 1273

Date: Thursday January 17, 2013

Page No: 2

resources prove to be of archaeological or palaeontological significance a Phase 2 rescue operation might be necessary.

This exemption is only valid for the mining permit applied for in this submission, namely the excavation of sand from a perennial river bed.

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:
(DMR, Ref: NC 30/5/1/3/2/10066 EM)

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.



The South African Heritage Resources Agency

Street Address: 111 Harrington Street, Cape Town 8000 * Postal Address: PO Box 4637, Cape Town 8000
* Tel: +27 21 462 4502 * Fax: +27 21 462 4509 * Web: <http://www.sahra.org.za>