



Final Comment

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

Attention: Rhino Crushers
PO Box 35453
Faunasig
9325

Proposed establishment of a gravel borrow pit on the farm Roodewal 292/RE, Bloemfontein

Thank you for Notifying SAHRA of the Proposed Roodewal Borrow Pit in the town of Bloemfontein. The borrow pit is located on the farm Roodewal 292, Mangaung Local Municipality, Free State Province.

The proposed borrow pit will be located just outside the city of Bloemfontein, there is an existing borrow pit in the same area. The extent of the borrow pit will be 4.85ha with the aim to mine out the weathered dolomite using excavating trucks to transport. The excavations will consist of 3 cuts into the ground all at the total depth of about 9m.

Under sections 34, 35 and 36 of the National Heritage Resources Act (NHRA 25 of 1999) heritage resources are protected from damage from mining and development activities. These resources are for instance burial grounds, unmarked and marked graves that are older than 60 years and outside formal cemeteries. Any built structures that are older than 60 years old, archaeology (stone tools, stone walled sites, prehistoric and historic pottery sherds, ash grounds etc.) and palaeontology (fossils of plant and animal material).

Roussow, Lloyd, 2014. *Exemption from a Phase 1 Heritage Impact Assessment for the extension of an existing gravel quarry on farm Roodewal 292, Bloemfontein, Free State Province.*

Dr Roussow has written an exemption letter for the Palaeontological study and heritage study for this proposed project. The exemption letter states that the Dolomite is close to the surface and that no shales or sandstones from the Beaufort Group will be impacted, thus no further palaeontological studies are required from this proposed area. As the area is also adjacent to an existing borrow pit, the likelihood of finding significant heritage is low.

Final Comment

SAHRA Archaeology, Palaeontology and Meteorites Unit agrees with the recommendations made in the Heritage exemption letter referenced below.

SAHRA Archaeology, Palaeontology & Meteorites (APM) Unit has no objection to the proposed development 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 and charcoal/ash concentrations), fossils or other categories of heritage resources are found during the proposed activities, SAHRA APM Unit (Nokukhanya Khumalo/Colette Scheermeyer 021 462 4502), and unmarked human burials contact the SAHRA BGG Unit (Mimi Seetelo 012 320 8490), 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



Nokukhanya Khumalo
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/177513>
(, Ref: FS30/5/1/3/2/10130MP)

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.

Roodewal Borrow Pit

Our Ref: 6519

Enquiries: Nokukhanya Khumalo
Tel: 021 462 4502
Email: nkhumalo@sahra.org.za
CaseID: 6519

Date: Tuesday February 17, 2015

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an agency of the
Department of Arts and Culture

3. SAHRA reserves the right to request additional information as required.



The South African Heritage Resources Agency

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