

Our Ref: 10386



an agency of the  
Department of Arts and Culture

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CaseID: 10386

Date: Monday May 22, 2017  
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## Final Comment

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

Attention: Tekplan Environmental

PO Box 55714  
Polokwane  
0070

### **ARCHAEOLOGICAL IMPACT ASSESSMENT FOR THE PROPOSED RAPOTOKWANE BORROW PIT, MPUMALANGA PROVINCE**

Dr Lloyd Rossouw was been appointed by Heritage Contracts and Archaeology Consultants cc to undertake a Palaeontological Impact Assessment (PIA) for the proposed Rapotokwane Borrow Pit, located on the farm Droogegronnd 169 JR in the Bela Bela Local Municipality of Limpopo Province. SAHRA Archaeology, Palaeontology and Meteorites (APM) Unit issued an Interim Comments dated 27/01/2017 requesting a PIA to be uploaded to the case and a palaeontological fossil finds procedure.

*Rossouw, L. February 2017. Palaeontological desktop study of a proposed new borrow pit on the farm Droogegronnd 169 JR near Bela Bela, Limpopo Province.*

The underlying geology of the study area consists of a contact metamorphic zone of potentially fossiliferous sediments of the Hammanskraal Formation (Ecca Group) and mostly of palaeontologically insignificant Jurassic aged dolerite intrusions. The impact on fossiliferous rocks is low. The author recommends that the development may go ahead with no further palaeontological assessments provided that all excavations are restricted to the proposed development footprint.

### **Final Comment**

SAHRA Archaeology, Palaeontology and Meteorites (APM) Unit accepts the recommendations within the Palaeontological Desktop Study and the Heritage Impact Assessment summarised in the Interim Comment. SAHRA has no objections to this project going ahead on the following conditions:

A Chance Fossil Finds procedure must be compiled a qualified palaeontologist and included in the EMPr.

If there are any new heritage resources discovered during construction and operation phases of the proposed

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development, then a professional archaeologist or palaeontologist, depending on the nature of the finds, must be contracted as soon as possible to inspect the findings at the expense of the developer.

If the newly discovered heritage resources prove to be of archaeological or palaeontological significance, a Phase 2 rescue operation may be required at the expense of the developer. Mitigation will only be carried out after the archaeologist or palaeontologist obtains a permit in terms of section 35 of the NHRA (Act 25 of 1999). You may contact SAHRA APM Unit for further details: (Nokukhanya Khumalo/John Gribble 021 202 8652).

If any unmarked human burials are uncovered and the archaeologist called in to inspect the finds and/or the police find them to be heritage graves then mitigation may be necessary and the SAHRA BGG Unit must be contacted for processes to follow (Mimi Seetelo 012 320 8490).

SAHRA's comments are to be forwarded to LEDET and the proof of submission is submitted to the case, along with the recent environmental authorisation.

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

Yours faithfully

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Nokukhanya Khumalo  
Heritage Officer  
South African Heritage Resources Agency

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

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South African Heritage Resources Agency

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**ADMIN:**

Direct URL to case: <http://www.sahra.org.za/node/375429>

**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.