Final EIA Report in terms of NEMA, 1998 for the proposed Nooitgedacht quarry

Our Ref:

Enquiries: Nokukhanya Khumalo

Tel: 021 462 4502

Email: nkhumalo@sahra.org.za

CaseID: 8216



Page No: 1



Interim Comment

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

Attention: ECCA Holdings (Pty) Ltd

Final EIA Report in terms of NEMA, 1998 for the proposed Nooitgedacht quarry in the Mpumalanga Province.

Ecca Holdings (Pty) Ltd proposes to extend its existing quarry to mine out refractory clay, located on Portion 25 of the farm Nooitgedacht 436 JR, Thembisile Hani Local Municipality, Mpumalanga Province.

Under sections 34, 35 and 36 of the National Heritage Resources Act (25 of 1999) heritage resources are protected. These resources are for instance burial grounds, unmarked and marked graves that are older than 60 years, 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).

Kusel, U.S. March 2013. 1st Phase Cultural Heritage Resources Impact Assessment for a Proposed Mining Licence on the Farm Nooitgedacht 436 JR Portion 25.

The author undertook a field survey of the proposed development with the aim of finding and documenting any heritage resources located in and around the proposed development area. A cemetery was located on the property of the proposed development, located 1,5 km from the actual proposed mine area. No other heritage resources were documented in the proposed mine area.

SAHRA Archaeology, Palaeontology and Meteorites Unit requires the development to commission a Palaeontological Impact Assessment (PIA) because the palaeontological sensitivity of the area is *Very High and the* underlying geology of proposed location may be fossiliferous shales and sandstone of the Vryheid Formation (http://www.sahra.org.za/sahris/map/palaeo).

SAHRA will make further comment on this case once the following studies and/or additional information is submitted to SAHRA:

- The graves should be retained where they are, if any damaged is foreseen then SAHRA would require a permit for the graves older that 60 years or the unmarked graves to be relocated in terms of the NHRA 25 of 1999.
- A Phase 1 Palaeontological Impact Assessment to be conducted for the proposed development area. If you are unaware of any palaeontologists then here is a link below for a list of palaentologists: (http://www.palaeontologicalsociety.co.za/palaeontological-impact-assessments.html).



Final EIA Report in terms of NEMA, 1998 for the proposed Nooitgedacht quarry

Our Ref:

Enquiries: Nokukhanya Khumalo

Tel: 021 462 4502

Email: nkhumalo@sahra.org.za

CaseID: 8216

Date: Monday September 21, 2015

Page No: 2



- The proposed development should be mapped on the SAHRIS Palaeo-Map.

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

ADMIN:

Direct URL to case: http://www.sahra.org.za/node/320200 (MDEDET, Ref:)

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.

