Our Ref:



an agency of the Department of Arts and Culture

T: +27 21 462 4502 | F: +27 21 462 4509 | E: info@sahra.org.za South African Heritage Resources Agency | 111 Harrington Street | Cape Town P.O. Box 4637 | Cape Town | 8001 www.sahra.org.za

Enquiries: Natasha Higgitt Date: Monday April 04, 2016

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Email: nhiggitt@sahra.org.za

CaseID: 9215

#### **Final Comment**

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

Attention: BPC Capital and Commodities Trading
Building 9, Cambridge Office Park, 5 Bauhinia Street, Centurion, 0163
P O Box 11361, Die Hoewes 1, 0163

The proposed development of a 72 000 ton Magareng Grain Silo Storage Facility and Collection site on more than 20 hectares of land on Portion 6 of the farm Fourteen streams 311, registration division of Barkley West, near Warrenton, Magareng Local Municipality, Frances Baard District Municipality, Northern Cape Province

BPC Capital appointed Naledzi Environmental Consultants cc to undertake an Environmental Impact Assessment (EIA) process for the proposed Magareng Grain Silo Storage and Collection Facility. A Final Environmental Impact Report (EIR) was completed in terms of the National Environmental Management Act, 1998 (Act No. 107 of 1998) (NEMA) and the Environmental Impact Assessment (EIA) Regulations 2014. The proposed project will consist of 12 grain storage silos and a Maize Roller Mill with associated infrastructure such as offices, training facility, weighbridge, grain receiving pit, one buffer silo, two truck out loading silos and a rail siding. The proposed project is located on portion 6 of the farm Fourteen Streams 311, near Warrenton, Northern Cape Province. Naledzi appointed Millenium Heritage Group to complete the Heritage Impact Assessment for the proposed development.

Mathoho, 2015. Phase 1 Archaeological Impact Assessment relating to the Magareng Grain Silo Storage Facility on portion 6 of farm Fourteen Streams 311 near Warrenton town within Magareng Local Municipality of Frances Baard District, Northern Cape Province.

A cluster of three historical structures, one graveyard consisting approximately 104 graves, a single grave, a possible single grave and a historical ruin complex were identified within the proposed project area. The impact footprint of the project area will be located on the northern half of the project area, therefore no direct impact will occur to the graveyard, single grave, possible grave and historical ruin complex. The three historical structures will be directly impacted on by the proposed development.

Recommendations provided in the report are as follows:

• The identified historical structures can be avoided by shifting the proposed development. All new activities should be designed not to disturb these structures. However, if this is not possible, the

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historical structures will require a destruction permit. In order for a destruction permit to be issued, a Historical Structure Report must be produced and approved which must include detailed recordings of the buildings such as architectural drawings and photographs. The report and permit application must be submitted to Ngawo-Boswa Ya Kapa Bokone (NBKB) i.e. the Northern Cape Provincial Heritage Authority or SAHRA for approval;

- Graveyards and burials can be considered as NO GO areas and conserved *in-situ* within the property. The area must be fenced off to protect the site;
- Should in-situ conservation not be possible, graves can be exhumed and relocated. The process also includes social consultation and a 60 day statutory notice period. Permission to relocate graves must be obtained from the family of the deceased and the relevant government departments.

As stated in the EIR, the proposed development will be constructed on the northern side of the proposed project area, and the graves will not be directly impacted on by the proposed development. As the northern side of the project area will be utilized for the development, the historical structures identified in the HIA will be directly impacted on.

#### **Final Comment**

The proposed project area is located in an area of low palaeontological sensitivity. No further palaeontological studies are required for this development

Regarding archaeological and palaeontological heritage resources, the SAHRA Archaeology, Palaeontology and Meteorites Unit accepts the submitted HIA and recommendations, and has no objections against the development. The following additional conditions must be adhered to and must form part of the final Environmental Management Programme (EMPr) for the project:

- Should the project be granted Environmental Authorisation (EA), a destruction permit application must
  be submitted for the destruction of the three historical structures that will be directly impacted on by the
  proposed development. The application must include a report with detailed recordings of the structures
  including architectural drawings and photographs. Should the building be older than 100 years, the
  permit application must be submitted to SAHRA, and if the buildings are younger than 60 years, the
  application must be submitted to NBKB;
- The burial grounds, single grave and possible grave must be avoided and a buffer of 30 m must be
  maintained from the edge of the identified burials and burial ground. The area must be fenced off and
  signage be put up in order to protect the burials and burial ground from any accidental damage during
  construction. Access for family members must not be restricted; however, if this is not possible, social
  consultation must be conducted to develop access protocols; and

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 A Conservation Management Plan must be developed to ensure the on-going conservation of identified heritage resources (historical ruins and burial grounds and graves) during the life of the development. This report must be submitted to SAHRA once the EA has been approved and must form part of the EMPr.

If any evidence of archaeological sites or remains (e.g. remnants of stone-made structures, indigenous ceramics, bones, stone artefacts, ostrich eggshell fragments, charcoal and ash concentrations), fossils or other categories of heritage resources are found during the proposed development, SAHRA APM Unit (Natasha Higgitt/Phillip Hine 021 462 5402) must be alerted. If unmarked human burials are uncovered, the SAHRA Burial Grounds and Graves (BGG) Unit (Itumeleng Masiteng/Mimi Seetelo 012 320 8490), must be alerted immediately. A professional archaeologist or palaeontologist, depending on the nature of the finds, must be contracted 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 may be required.

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

Yours faithfully

Natasha Higgitt Heritage Officer

South African Heritage Resources Agency

Phillip Hine

SAHRA Head Archaeologist (Acting)

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# **ADMIN:**

Direct URL to case: http://www.sahra.org.za/node/358377 (DENC, Ref: NC/EIA/02/FB/MAG/WAR1/2015)

# 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.