

**Our Ref:**

Enquiries: Nokukhanya Khumalo  
Tel: 021 462 4502  
Email: nkhumalo@sahra.org.za  
CaseID: 5694

Date: Tuesday September 30, 2014

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an agency of the  
Department of Arts and Culture

## Final Comment

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

Attention: Sunell Griesel Trust

#### The expansion of existing chicken houses on the farm Daniels Kuil 391/RE, Bloemfontein, Free State

Thank you for notifying SAHRA of the proposed Daniels Kuil's Chicken Houses, located on the farm Daniels Kuil 393 RE, Bainsvlei, Bloemfontein district, Free State Province. The proposed development is located on around 3 hectares of land on an existing Chicken farm, whereby what's proposed to be developed is an additional 5 chicken houses to house an approximate number of 5000 chickens in each of the chicken houses.

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, structures older than 60 years are protected. They may not be disturbed without a permit from the relevant heritage resources authority. This means that before such sites are disturbed by development it is incumbent on the developer (or mine) to ensure that a **Heritage Impact Assessment** is done. This must include the archaeological component (Phase 1) any other applicable heritage components. Appropriate (Phase 2) mitigation, which involves recording, sampling and dating sites that are to be destroyed, must be done as required.

Dr L. Rossouw. June 2014. *Exemption of a Phase 1 Heritage Impact Assessment for the proposed expansion of chicken houses on the farm Daniels Kuil 393/RE, Bloemfontein Free State Province.*

On considering the submitted BAR and EMP and assessing the previous and current activities of the proposed development location, the likelihood of any significant heritage resources being negatively impacted by the intended development. SAHRA APM Unit agrees and accepts the letter of Exemption from an HIA referenced above. From the exemption letter that was composed by Dr. L Rossouw after doing a desktop analysis of the footprint of the proposed development, there are no heritage resources located on the farm, and the land has been used for cultivation purposes previously.

Also included in the letter is the analysis of the local geology. Which comprises of fossil-bearing Beaufort Group which forms part of the Adelaide subgroup, with dolerite intrusions, overlaid with superficial sediments made up of Quaternary eolian sands (as mentioned in the exemption letter referenced above). However these geological formations have a very high palaeontology sensitivity as seen on this link: (<http://www.sahra.org.za/fossil-heritage-layer-browser>). However as said in the exemption letter, due to the low likelihood of the intended chicken houses impacting on bed rock, SAHRA APM Unit also agrees with the exemption letter that a Palaeontological Assessment is not required for this case.

#### Final Comment:

SAHRA Archaeology Palaeontology Meteorites (APM) Unit agrees with the recommendations mentioned in the

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letter of exemption written by Dr. L. Rossouw. Based on the submitted information and motivation in the letter, it is not likely that any heritage resources will be found on the property proposed for development.

SAHRA APM Unit has no objections with the proposed development on condition that: The Construction Manager must be responsible and be knowledgeable of fossils, this may require for for them to go and acquaint themselves with how fossils look like and what types of fossils that may possibly occur in the project location. This is for in case there are any discoveries of fossils whilst the chicken house are in construction.

Also during construction it should be noted that if any evidence of any other significant archaeological sites or remains (e.g: remnants of stone-made structures, indigenous ceramics, bones, stone artefacts, ostrich eggshell fragments and charcoal/ash concentrations), unmarked human burials, fossils or other categories of heritage resources are found during the proposed activities, SAHRA APM Unit (Nokukhanya Khumalo/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 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:**

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Direct URL to case: <http://www.sahra.org.za/node/164237>  
(DETEA, Ref: EMB/23(ii), 32(ii), 35/14/16)

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

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