



an agency of the  
Department of Arts and Culture

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South African Heritage Resources Agency | 111 Harrington Street | Cape Town  
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CaseID: 8370

Date: Monday March 07, 2016  
Page No: 1

## Final Comment

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

Attention: Royal Haskoning DHV  
Fountain Square  
78 Kalkoen Street  
Monument Park Ext. 2

**Solafrica Energy (Pty) Ltd has submitted an application for environmental authorisation and an application for a Waste Management Licence to the Department of Environmental Affairs (DEA) for the Proposed Construction of two CSP (based on Central Receiver and Parabolic Trough technologies) and a PV plants on the farm Sand Draai, near Groblershoop, Northern Cape.**

The proposed project entails the development of a photovoltaic facility and associated infrastructure on the farm Sanddraai 391, located near Groblershoop in the Northern Cape Province. In an interim comment from 8 February 2016 SAHRA accepted the phase 1 Heritage Impact Assessment (HIA), on conditions outlined in said interim comment, and requested a desktop Palaeontological Impact Assessment (PIA) to be undertaken. A PIA and a recommendation letter were submitted to the case:

*Bamford, M. February 2016. Palaeontological Impact Assessment for the proposed CSP and PV plants on the farm Sand Draai, near Groblershoop, Northern Cape Province.*

The development footprint area is underlain by igneous and metamorphic rocks, for which the likelihood of fossil finds is very low, that are overlain by Kalahari sands, which rarely contain fossils.

### Final comment

Based on the recommendations in the HIA and PIA, the SAHRA Archaeology, Palaeontology and Meteorites Unit has no objection against the proposed development subject to the following conditions:

1. Areas of exposed calcrete must be monitored by a professional archaeologist with appropriate Stone Age experience during earth moving activities and clearing. The results of the monitoring must be reported to SAHRA;
2. Should any objects of archaeological or palaeontological remains be found during construction activities,



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Page No: 2

CaseID: 8370

work must immediately stop in that area and the Environmental Control Officer (ECO) must be informed.

3. The ECO must inform the South African Heritage Recourse Agency (SAHRA) and contact an archaeologist and/or palaeontologist, depending on the nature of the find, to assess the importance and rescue them if necessary (with the relevant SAHRA permit). No work may be resumed in this area without the permission from the ECO and SAHRA.

4. If the newly discovered heritage resource is considered significant a Phase 2 assessment may be required. A permit from the responsible heritage authority will be needed.

5. The above recommendations must be incorporated into the Environmental Management Programme (EMPr) for implementation.

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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Ragna Redelstorff  
Heritage Officer  
South African Heritage Resources Agency

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Phillip Hine  
SAHRA Head Archaeologist (Acting)  
South African Heritage Resources Agency



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Page No: 3

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**ADMIN:**

Direct URL to case: <http://www.sahra.org.za/node/328243>

**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.