### Our Ref: 9/2/032/0001

Enquiries: Phillip Hine Tel: 021 462 4502 Email: phine@sahra.org.za CaseID: 4991 Date: Monday November 03, 2014



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# **Final Decision**

## In terms of Section 38(4) of the National Heritage Resources Act (Act 25 of 1999)

<u>Attention:</u> Savannah Environmental (Pty) Ltd PO Box 148 Sunninghill 2157

## PROPOSED SOLIS CONCENTRATED SOLAR POWER (CSP) PLANT AND ASSOCIATED INFRASTRUCTURE ON A SITE NEAR UPINGTON, NORTHERN CAPE PROVINCE: WATER SUPPLY PIPELINE

Van der Walt, J. April 2014. Archaeological Impact Assessment: For The Water Supply Pipeline for the Authorised Solis Concentrated Solar Power (Csp) Plant, Upington, Northern Cape Province

Solis (Pty) Ltd. is proposing the construction of a water pipe line which will run from the existing water reservoir to the proposed Solis CSP facility, on the farm Rooys Vlei, Northern Cape Province. Two route alternatives are proposed for the pipe line. Route 1 follows the railway servitude, about 3 metres outside of it, whilst route 2 follows the N10, about 60 metres from the road.

The archaeologist investigated both routes. A Later Stone Age site was identified along Route 1. This site is an ephemeral LSA site located around the Seeppotkoppie Hill. Finds include Ostrich eggshell and microlithic flakes. No further information is provided about the site. The site has been partially affected by an existing road.

No sites were identified along Route 2 and the author indicated that this is the preferred option.

SAHRA exempted this project from further palaeontological studies, since the underlying geology is of low sensitivity. Please see letter dated 4 March 2014.

Decision:

1. SAHRA supports the recommendation of the specialist that Route Alternative 2 be used for the water pipe line. A Later Stone Age site is located in close proximity to Alternative 1, and this alternative is therefore not supported.

2. As there is apparently no evidence of significant archaeological material in this area, the SAHRA Archaeology, Palaeontology and Meteorite Unit has no objection to the development in terms of the archaeologicaland palaeontological components of the heritage resources on condition that, if any new evidence of archaeological sites or artefacts, palaeontological fossils, graves or other heritage resources are found during development, construction or mining, SAHRA (Colette Scheermyer/Phillip Hine, tel. 021 462 4502) or an archaeologist must be alerted immediately.



The South African Heritage Resources Agency Street Address: 111 Harrington Street, Cape Town 8000 \* Postal Address: PO Box 4637, Cape Town 8000 \* Tel: +27 21 462 4502 \* Fax: +27 21 462 4509 \* Web: http://www.sahra.org.za

## Solis CSP - Water Supply Pipeline

#### Our Ref: 9/2/032/0001

Enquiries: Phillip Hine Tel: 021 462 4502 Email: phine@sahra.org.za CaseID: 4991 Date: Monday November 03, 2014

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

Yours faithfully

Anne

Phillip Hine Heritage Officer

Colette Scheermeyer SAHRA Head Archaeologist South African Heritage Resources Agency

#### ADMIN:

Direct URL to case: http://www.sahra.org.za/node/158340 (DEA, Ref: 14/12/16/3/3/82)

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.

