Volgelstruisbult Photovoltaic Solar Energy

Our Ref: 9/2/075/0001

Enquiries: Kathryn Smuts Tel: 021 462 4502

Email: ksmuts@sahra.org.za

CaseID: 1372

Date: Monday May 13, 2013

Page No: 1



Letter

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

Attention: Ms Franci Gresse Aurecon South Africa P O Box 494 Cape Town 8000

APPLICATION FOR ENVIRONMENTAL AUTHORISATION IN TERMS OF THE NATIONAL ENVIRONMENTAL MANAGEMENT ACT, 1988: GN R.543, R.544, R545 AND R.546: CONSTRUCTION OF A 100MW PHOTOVOLTAIC SOLAR ENERGY FACILITY (PV2) ON THE FARM STRUISBULT (FARM NO 104 PORTION 1) KNOWN AS VOLGELSTRUISBULT NEAR COPPERTON, NORTHERN CAPE PROVINCE.

SAHRA hereby acknowledges that the name of the applicant for the proposed construction of a 100MW Photovoltaic Solar Energy Facility (PV2) on the Farm Struisbult (Farm No 104 Portion 1) known as Volgelstruisbult near Copperton, Northern Cape Province, has been changed from Mulilo Prieska PV2 (Pty) Ltd to Struisbult PV2 (Pty) Ltd.

SAHRA hereby, further, confirms that the recommendations published with regard to this application on 15 May 2012 remain conditions for the approval of this proposal.

SAHRA requested that:

- A buffer zone should be placed around the pans. These buffers should extend 100m from the edge of the pans and should be fenced off before and during construction.
- The Later Stone Age sites recorded in the study, which fall outside of the 100m buffer zone around the pans (VSB2011/008, VSB2011/010), should be mitigated, if they fall within the chosen development area.
- Should development, including transmission lines, encroach within 100m of the boundaries of the pans, test excavations should be carried out. Should this development involve disturbance of an archaeological or palaeontological site of some significance, Phase 2 mitigation will be required by SAHRA, in terms of s.35 of the National Heritage Resources Act, no. 25 of 1999. The specialist will require a mitigation permit from the relevant Heritage Resources Authority. On receipt of a satisfactory mitigation (Phase 2) permit report from the archaeologist, the heritage authority will make further recommendations in terms of the site. Very often permission is given for the destruction of the remainder of the archaeological or palaeontological sites. Very rarely, if a site has high heritage significance the authority may request that it be conserved, that mini-site management plans, interpretive material and possibly protective infrastructure be established.
- The three stone mounds identified by the archaeologist should be temporarily fenced before and during construction activities. The fence should be placed a minimum of 5m from the mounds.



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Page No: 2



- Should any human remains be uncovered during development, work in the immediate vicinity should cease and the finds protected and reported to SAHRA Burial Grounds and Graves (BGG) Unit.
- The Environmental Control Officer should be advised of the possible presence of important fossil finds and should monitor all substantial excavations into superficial sediments and unweathered sedimentary bedrock for fossil remains.

If the recommendations made in the specialist report and in this comment are adhered to, the SAHRA Archaeology, Palaeontology and Meteorites Unit has no objection to the development (in terms of the archaeological and palaeontological components of the heritage resources). If any new evidence of archaeological sites or artefacts, palaeontological fossils, graves or other heritage resources are found during development, construction or mining, SAHRA (Katie Smuts / Colette Scheermeyer, tel: 021 424 4502) and a professional archaeologist or palaeontologist, according to the findings, must be alerted immediately.

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

Yours faithfully

Kathryn Smuts

Heritage Officer: Archaeology

South African Heritage Resources Agency

Colette Scheermeyer

SAHRA Head Archaeologist

South African Heritage Resources Agency

ADMIN:

Direct URL to case: http://www.sahra.org.za/node/109375

(DEA, Ref: 12/12/20/2502)



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Page No: 3



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.

