Underground Coal Gasification and Power Generation Project

Our Ref: 11085



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: Ragna Redelstorff Date: Wednesday May 31, 2017

Tel: +27 (0)21 202 8651 Page No: 1

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Interim Comment

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

Attention: Elmar Roberg

Email: rredelstorff@sahra.org.za

African Carbon Energy

Africary Holdings (Pty) Ltd: Underground Coal Gasification and Power Generation Project near Theunissen, Free State Province

The proposed project entails the establishment of an underground coal gasification (UCG) project with an electrical power plant on the farm Palmietkuil 548, situated approximately 26 km NNW of Theunissen, Free State Province. A draft EIA and HIA were submitted with the application.

Pistorius, J.C.C. July 2013. A Phase I Heritage Impact Assessment (Hia) Study for Africary Holdings (Pty) Ltd's Underground Coal Gasification and Power Generation Project near Theunissen in the Free State Province.

The author identified structures older than 60 years of historical significance and graveyards (GY01 to the west of the proposed stand for the UCG Project's power generator; GY02 approximately 20m from the proposed electrical power line) within the study area. They are unlikely to be affected by the proposed project.

Should any of these resources be affected, the historical structures must be documented by a historical architect before they can be altered (demolished, renovated). A demolition permit must be acquired from SAHRA. If the graves are affected, a relocation permit must be acquired from SAHRA.

Interim comment

The SAHRA Archaeology, Palaeontology and Meteorites (APM) Unit reviewed the HIA. A comment will be provided when the study below was submitted to SAHRA.

As the proposed area falls within an area of moderate to very high palaeontological sensitivity, a field-based Palaeontological Impact Assessment is required to be conducted by a qualified specialist and submitted to SAHRA for comment.

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Comments on built structures older than 60 years must be applied for at Heritage Free State (contact: loudine.philip@nasmus.co.za).

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

Yours faithfully

Ragna Redelstorff Heritage Officer

South African Heritage Resources Agency

John Gribble

Manager: Maritime and Underwater Cultural Heritage Unit / Acting Manager: Archaeology, Palaeontology and

Meteorites Unit

South African Heritage Resources Agency

ADMIN:

Direct URL to case: http://www.sahra.org.za/node/398760

(, Ref: FS30/5/1/2/2/10034MR)

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.