## The proposed Fuel Storage Expansion project at the Isibonelo Colliery

Our Ref:

Enquiries: Jenna Lavin Tel: 021 462 4502

Email: jlavin@sahra.org.za

CaseID: 1712

Date: Thursday March 07, 2013

Page No: 1



## **Final Comment**

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

Attention: Anglo American Thermal Coal: Isibonelo Colliery Private Bag X701
Trichardt
2300

Environmental Authorisation Processes for the proposed Fuel Storage Expansion project at the Isibonelo Colliery.

Thank you for your indication that development is to take place in this area.

In terms of the National Heritage Resources Act (NHRA), no 25 of 1999, heritage resources, including archaeological or palaeontological sites over 100 years old, graves older than 60 years and structures older than 60 years are protected. They may not be disturbed without a permit from the relevant heritage resources authority.

In terms of Sections 38(1) and (2) of the NHRA, any development that changes the character of a site that is greater than 5000m2 may require a **Heritage Impact Assessment** that satisfies Section 38(3) of the NHRA. The role of the HIA is to identify and document all heritage resources as defined by the NHRA that may be impacted by the proposed development. Appropriate mitigation, which involves recording, sampling and dating sites that are to be destroyed, may be required depending on the nature and significance of the resources identified.

In your application received by SAHRA, it is indicated that the proposed development entails the expansion of feul storage capacity from 194m3 to 526m3 by the installation of an additional four 83m3 above-ground storage tanks. Land uses in the area comprise of agricultural activities, industrial complexes, power generation facilities and mining. From the submitted information, it can be established that the likelihood of the proposed development impacting on heritage resources is low.

Consequently, SAHRA Archaeology, Palaeontology & Meteorites (APM) Unit has no objection to the proposed development on the condition that if any evidence of archaeological sites or remains (e.g., remnants of stone-made structures, indigenous ceramics, bones, stone artefacts, ostrich eggshell fragments, marine shell and charcoal/ash concentrations), unmarked human burials, fossils or other categories of heritage resources are found during the proposed activities, SAHRA APM Unit (Jenna Lavin/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.



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Yours faithfully

Jenna Lavin Heritage Officer

South African Heritage Resources Agency

Colette Scheermeyer

SAHRA Head Archaeologist

South African Heritage Resources Agency

ADMIN:

(DEDET, Ref: 17/2/3N-184)

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.

