



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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www.sahra.org.za

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CaseID: 11211

Date: Monday July 31, 2017

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Final Comment

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

Attention: Eskom - LOU

Eskom Penge Substation Decommissioning Project

Eskom Holdings SOC Ltd is proposing to decommission and demolish the Eskom Penge Substation. The substation is located outside the town of Burgersfort, on the farm Penge 108 KT in Greater Tubatse Local Municipality of Limpopo Province. Landscape Dynamics (Pty) Ltd have been appointed to conduct a Basic Assessment process in support of an Environmental Authorisation in terms of the National Environmental Management Act, 107 of 1998, as amended (NEMA). The BAR and EMP state that the potential of damaging surface heritage resources is low because the substation was constructed in 1960 and they are proposing to demolish it and rehabilitate the site due to asbestos contamination of the area. The rehabilitation of the site will include the stripping of the surface tailings layer and the underlying soil layer.

SAHRA determines that the area has low potential of heritage resources being uncovered and although the palaeontology sensitivity map indicates the area being of low and high significance, potential of uncovering any fossils is low to insignificant.

Final Comment

SAHRA Archaeology, Palaeontology and Meteorites (APM) accept the request with the BAR for an exemption from carrying out further heritage studies on the following conditions:

A suitably qualified palaeontologist must be appointed to draft a Chance Fossil Finds Procedure to be included in the EMPr. The procedure should be implemented if any fossils are uncovered in the rehabilitation of the site.

The appointed palaeontologist must draft a fossil awareness programme for the construction team induction, as well as train the ECO in identification of fossils that may occur within the region.

The ECO as part of the EMPr must monitor all ground clearance and excavations activities in the sections of the project. A report of the monitoring must be submitted to SAHRA at the end of the rehabilitation.

If there are any new heritage resources discovered during decommissioning, construction and operation phases of the proposed development, then a professional archaeologist or palaeontologist, depending on the

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nature of the finds, must be contracted as soon as possible to inspect the findings at the expense of the developer.

If the newly discovered heritage resources prove to be of archaeological or palaeontological significance, a Phase 2 rescue operation may be required at the expense of the developer. Mitigation will only be carried out after the archaeologist or palaeontologist obtains a permit in terms of section 35 of the NHRA (Act 25 of 1999). You may contact SAHRA APM Unit for further details: (Nokukhanya Khumalo/John Gribble 021 202 8652).

If any unmarked human burials are uncovered and the archaeologist called in to inspect the finds and/or the police find them to be heritage graves then mitigation may be necessary and the SAHRA BGG Unit must be contacted for processes to follow (Mimi Seetelo 012 320 8490).

The Final BAR and the appendices must be submitted to the case and updated EMPr with the fossil finds procedure. A Final Comment will be issued once they submitted to the case. The Record of Decision must be uploaded to the case once it is granted by the competent authority.

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

Yours faithfully

Nokukhanya Khumalo
Heritage Officer
South African Heritage Resources Agency

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

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Meteorites Unit
South African Heritage Resources Agency

ADMIN:

Direct URL to case: <http://www.sahra.org.za/node/403114>
(DEA, Ref:)

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.