

Final Comment

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

Attention: Anglo American - Rustenburg Platinum Mines

60 Main

Marshalltown

Johannesburg

2107

Prospecting Right Application for Portion 53 of the Farm Waterval 306JQ, Rustenburg, North West Province

Higgitt, N. & Nel, J. July 2015. Environmental Authorisation Application: Prospecting Right Application for Paardekraal 279JQ & Waterval 306JQ, Phase 2 Heritage Basic Assessment Report.

The proposed project entails a prospecting right application for portion 21 of the farm Paardekraal 279JQ and portion 53 of Waterval 306JQ in the North-West Province near Rustenburg.

The authors note that, geologically, the study area is underlain by the Bushveld complex. The study area lies within the Western Limb of the Rustenburg Layered Suite that is a mafic formation (magma flows), which does not contain any sedimentary layers and therefore no fossils. Archaeologically, Stone Age and Late Farming Community sites have been recorded within the regional study area, though none of these sites have been identified within the proposed prospecting areas. Most of the site specific study area is dominated by agricultural fields and a sewage treatment facility. A historical werf was identified within the Waterval Prospecting site specific study area. The werf is currently still occupied and older than 60 years.

The authors recommend the following mitigation and management plans:

- Exemption from further palaeontological assessments for the proposed infrastructure footprint as the palaeo-sensitivity is insignificant.
- A 50 m buffer must be maintained around the historical werf at the Waterval Prospecting area.
- Chance Finds Procedures must be developed and implemented for both the Waterval and Paardekraal project areas as part of the EMP that clearly describe the process and appropriate management of the exposure of previously unidentified heritage resources; and
- Additionally, should the prospecting prove to be successful and a Mining Right be applied for, a full HRM process should be implemented inclusive of a Heritage Impact Assessment.

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The SAHRA Archaeology, Palaeontology and Meteorites Unit exempts the project from having to undertake

Waterval Prospecting Right Application

Our Ref: 7960

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CaseID: 7960

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an agency of the
Department of Arts and Culture

any further palaeontological assessments, and has no objections to this proposed development, on condition that the recommendations set out in the report are adhered to.

If any evidence of archaeological sites or remains (e.g., remnants of stone-made structures, indigenous ceramics, bones, stone artefacts, ostrich eggshell fragments and charcoal/ash concentrations), fossils, graves or other categories of heritage resources are found during the proposed activities, SAHRA 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.

Yours faithfully

Andrew Salomon
Heritage Officer: Archaeology
South African Heritage Resources Agency

ADMIN:

Direct URL to case: <http://www.sahra.org.za/node/289656>

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.



The South African Heritage Resources Agency

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