



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: Andrew Salomon
Tel: 021 462 4502
Email: asalomon@sahra.org.za
CaseID: 12083

Date: Friday February 16, 2018
Page No: 1

Final Comment

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

Attention: Sibanye Gold Limited

Environmental Impact Assessment for the Millsite TSF Complex

Du Piesanie, J. November 2017. Environmental Impact Assessment for the Millsite TSF Complex: Heritage Impact Assessment

The proposed development entails the reclamation of the Millsite Tailings Storage Facility (TSF) Complex under MR 173.

The author states that the Millsite TSF Complex is underlain by dolomitic rock that has the potential for karst topography and is palaeontologically sensitive. The Malmani Subgroup dolomite of the Chuniespoort Group has an inherent stromatolitic nature and has the potential for karst topography to develop.

No archaeological heritage resources were recorded within the development footprint of the Millsite TSF Complex; this notwithstanding, the Millsite TSF Complex itself could be argued as a heritage resource generally protected in terms of Section 34 of the NHRA.

One burial ground (BGG-001) and one memorial (BGG-002) have been recorded within proximity to the Millsite TSF Complex. These sites are situated 1799 m and 520 m away from the development footprint respectively.

The author recommends the following:

Exemption from further palaeontological assessment;

Exemption from permit applications in respect of Section 34 of the NHRA for the Millsite TSF Complex;
Development and implementation of a Conservation Management Plan for known sites within proximity to the Millsite TSF Complex;

Development and implementation of project specific Chance Find Protocols as a condition of authorisation.

Final Comment

Our Ref: 12083



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: Andrew Salomon
Tel: 021 462 4502
Email: asalomon@sahra.org.za
CaseID: 12083

Date: Friday February 16, 2018
Page No: 2

In terms of archaeological and palaeontological heritage, the SAHRA Archaeology, Palaeontology and Meteorites Unit has no objections to this proposed development and does not require additional assessments, provided that the recommendations in the specialist report and this comment are adhered to, and on the following conditions:

- No palaeontological studies are required however a protocol for finds is required.
- 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) or palaeontological remains are found during the proposed activities, SAHRA must be alerted immediately, and a professional archaeologist or palaeontologist, based 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 significance a Phase 2 rescue operation might be necessary.

In terms of the Millsite TSF Complex as it relates to Section 34 of the NHRA (No. 25 of 1999), comments relating to the Millsite TSF Complex must be obtained from the Gauteng Provincial Heritage Resources Authority.

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

Phillip Hine

Our Ref: 12083



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: Andrew Salomon
Tel: 021 462 4502
Email: asalomon@sahra.org.za
CaseID: 12083

Date: Friday February 16, 2018
Page No: 3

Acting Manager: Archaeology, Palaeontology and Meteorites Unit
South African Heritage Resources Agency

ADMIN:

Direct URL to case: <http://www.sahra.org.za/node/487633>
(, Ref: GP 30/5/1/2/2 (173))

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.