



Final Comment

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

Attention: Pamish Investments No. 39 (Pty) Ltd

Proposed Open Pit Magnetite Mine and Concentrator Plant, Mokopane, Limpopo Province

Thank you for submitting the Heritage Impact Assessment as requested in the SAHRA Interim Comment of 22 June 2015.

Under sections 34, 35 and 36 of the National Heritage Resources Act (25 of 1999) heritage resources are protected. These resources are for instance burial grounds, unmarked and marked graves that are older than 60 years, built structures that are older than 60 years old, archaeology (stone tools, stone walled sites, prehistoric and historic pottery sherds, ash grounds etc.) and palaeontology (fossils of plant and animal material).

Du Piesanie, J. July 2015. Heritage Impact Assessment: Proposed Open Pit Magnetite Mine and Concentrator Plant, Mokopane, Limpopo Province

The author found the following archaeological heritage resources:

FC-002: Large Historic Settlement with stone walling around Malokong Hill, of high sensitivity. The site will be damaged through blasting activities.

FC-003/018: Smaller stone walled sites near site FC-002; however these sites have been impacted on by existing granite mine activities.

Some minor density stone tool surface scatters occur within the proposed mine area and will be impacted on.

Final Comment

SAHRA Archaeology, Palaeontology and Meteorites Unit has no objections to this proposed development and agrees with the recommendations made in the HIA referenced above as follows:

- From the SAHRA Interim Comment issued on 22/06/2015 the condition stands: No mining or development activities should be conducted in areas with karst formations.
- The Stone walled site surrounding and on Malokong Hill should be mapped completely and a research and mitigation investigation of the site should be conducted by a professional archaeologist. This will require a permit from SAHRA.





Our Ref: 7331

Enquiries: Nokukhanya Khumalo
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CaseID: 7331

Date: Friday November 27, 2015

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- There should be a documentation and sample collection of the stone tools found within the boundaries of the proposed mine. This will also require a permit from SAHRA.

- No construction or ground clearance should begin around the Molokong Hill surrounding stone walled sites around and near the hill, and the stone tool surface scatters until mitigation is complete and SAHRA has reviewed and commented permit report. There should be a buffer area of 50m around all of the sites until mitigation is completed.

- 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 or other categories of heritage resources are found during the proposed activities, 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, and a permit will be needed before mitigation. You may contact SAHRA APM Unit for further details: (Nokukhanya Khumalo/Phillip Hine 021 202 8652),

- and if any unmarked human burials are uncovered then please contact the SAHRA BGG Unit (Mimi Seetelo 012 320 8490).

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



The South African Heritage Resources Agency

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ADMIN:

Direct URL to case: <http://www.sahra.org.za/node/253564>
(DMR, 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.



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