Our Ref:



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: Natasha Higgitt Tel: 021 462 4502 Email: nhiggitt@sahra.org.za CaseID: 11522 Date: Friday September 22, 2017 Page No: 1

Interim Comment

In terms of Section 38(3) of the National Heritage Resources Act (Act 25 of 1999)

Attention: Japies Rus Minerale (Pty) Ltd

Mining Right application for Iron Ore and Manganese Ore over Portion 1 of the Farm Magoloring 668 and Portion 6 (a portion of Portion 2) of the Farm Magoloring 668, Kuruman District, Northern Cape Province.

Ms. R H Oosthuizen was appointed by Japies Rus Minerale (Pty) Ltd to conduct an Environmental Authorisation Application for the proposed mining activities on Portion 1 of the Farm Magoloring 668 and Portion 6 (a portion of Portion 2) of the Farm Magoloring 668, Kuruman District, Northern Cape Province. An Environmental Impact Assessment (EIA) has been conducted in terms of the National Environmental Management Act, 1998 (NEMA) and the EIA Regulations 2014 for activities that trigger the Mineral and Petroleum Resources Development Act, 2002 (MPRDA)(As amended).

The total proposed application area will cover 1 466.6668 ha. Provision is made for a maximum footprint of 10 open excavations at any given time. a opAssociation activities and infrastructure will include blasting, boreholes, ablution facilities, brake test ramp, chemical toilets, clean and dirty water system, control room, diesel tanks, explosive magazine, generators, haul roads, office, parking, processing plants, Rapid reloading area, recycling dam, safety berms, salvage yard, stockpile area, storage facility, stormwater dam, topsoil dumps, tyre bay, wash bay, waste storage site, waste rock dumps, water dam, water distribution pipeline, water tanks, weighbridge and control room, and workshop.

G & A Heritage Management Consultants were appointed to provide specialist heritage input as part of the BAR.

Gaigher, S. 2017. Phase 1 Heritage Impact Assessment for the Mining Right application by Japies Rus Minerale (Pty) Ltd on Portion 1 of the Farm Magoloring 668 and Portion 6 (a portion of Portion 2) of the Farm Magoloring 668, near Postmasburg in the Northern Cape Province.

Heritage resources identified within the application area include scatters of stone tools, previous mining activities and bridge, Japies Rust Farm house and outbuildings, stone kraal, and two graveyards. The farm homestead, associated graves and labourer housing were all rated as sites of high heritage value, and the stone tools rated as sites of low value, no significance rating was provided for the previous mining activities, or

Our Ref:



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: Natasha Higgitt Tel: 021 462 4502 Email: nhiggitt@sahra.org.za CaseID: 11522 Date: Friday September 22, 2017 Page No: 2

stone kraal.

Recommendations provided in the report include the following:

- Stone tool scatters should be monitored during the excavation period to enable the collection of sub-surface stone tool deposits;
- It has been agreed between the mine and the landowner that the farm homestead, associated graves and labourer housing, all of high heritage value, will form part of an exclusion zone and will not be impacted. If the mine planning changes in the future, these recommendations will have to be reviewed;
- It is recommended that Grave Site 1 and 2 be relocated to a locally administered cemetery;
- No recommendations were provided to mitigate impacts to the previous mining activities; and
- A Chance Finds Procedure was provided.

Interim Comment

The SAHRA Archaeology, Palaeontology and Meteorites (APM) Unit requests that the Heritage Consultant must clarify the recommendations pertaining to the burial grounds, as there are contradictions in the report. Additionally, a Palaeontological Impact Assessment (PIA) must be conducted by a qualified palaeontologist as part of the EIA process, as the proposed development area is located within an area of moderate PalaeoSensitivity as per the PalaeoSensitivity map on SAHRIS. The appendices of the EIA must be submitted so that an informed comment may be issued.

Further comment will be issued upon receipt of the above.

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

Yours faithfully

Natasha Higgitt Heritage Officer

Mining Right application over Portions 1 & 6 of Farm Magoloring 668

Our Ref:



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: Natasha Higgitt Tel: 021 462 4502 Email: nhiggitt@sahra.org.za CaseID: 11522 Date: Friday September 22, 2017 Page No: 3

South African Heritage Resources Agency

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

ADMIN:

Direct URL to case: http://www.sahra.org.za/node/406882 (DMR - NC, Ref: (NC) 30/5/1/2/2/10112 MR)