## Prospecting of Minerals NCR30/5/1/1/3/2/1/(12917)PR

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

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CaseID: 18842

Date: Tuesday July 19, 2022

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## **Final Comment**

In terms of Section 38(4), 38(8) of the National Heritage Resources Act (Act 25 of 1999)

Attention: EFM Holdings

# Proposed prospecting activities of farm Chertsey 430, Kathu, Gamagara Local Municipality, Northern Cape.

Retso Con (Pty) Ltd has been appointed by EMF Holdings (Pty) Ltd to undertake an Environmental Authorisation Application for proposed prospecting activities on farm Chertsey 430, Kathu, Gamagara Local Municipality, Northern Cape (NC 30/5/1/1/3/2/1/(12917) PR).

A Draft Basic Assessment Report (DBAR) has been submitted in terms of the National Environmental Management Act, 1998 (NEMA) and the EIA Regulations for activities that trigger the Mineral and Petroleum Resources Development Act, 2002 (MPRDA)(As amended). The proposed prospecting will include an estimated 10 drilled boreholes (30m x 30m each), site camp, ablution facility, accommodation, equipment storage over an application area of 2 815 ha. It is noted that the location of the boreholes has not been finalised.

Palaeo Field Services was appointed to provide heritage specialist input as part of the EA process in terms of section 24(4)b(iii) of NEMA and section 38(8) of the National Heritage Resources Act, Act 25 of 1999 (NHRA) that complies with section 38(3) of the NHRA.

Rossouw, L. 2022. Heritage Desktop Assessment of farm Cherlsey 430, Kuruman Magisterial District, NC Province.

The desktop assessment noted that the proposed development area is underlain by Precambrian banded iron formation sediments of the Asbestos Hills Subgroup that does not require further palaeontological investigation. These sediments are overlain by Quaternary aged sediments, however the impact on any fossils present is considered low.

The desktop assessment noted the likelihood of Stone Age surface occurrences, Later Iron sites and historical structures within the proposed development area. The HIA recommended that any planned development be preceded by a field assessment of the proposed area(s) of impact in the form of a Phase 1 Archaeological

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Impact Assessment.

#### **Final Comment**

The following comments are made as a requirement in terms of section 38(8) of the NHRA in the format provided in section 38(4) of the NHRA and must be included in the Final BAR and EMPr:

• 38(4)a – The SAHRA Archaeology, Palaeontology and Meteorites (APM) Unit has no objections to the proposed development;

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- 38(4)b The recommendations of the specialists are supported and must be adhered to. Further additional specific conditions are provided for the development as follows:
- Once the locations of the drill sites and associated activities are established, an archaeologist must survey each drill location and compile an HIA to be submitted to SAHRA for review and comment prior to construction. No construction activities may occur without comment from SAHRA;
- 38(4)c(i) If any evidence of archaeological sites or remains (e.g. remnants of stone-made structures, indigenous ceramics, bones, stone artefacts, ostrich eggshell fragments, charcoal and ash concentrations), fossils or other categories of heritage resources are found during the proposed development, SAHRA APM Unit (Natasha Higgitt/Phillip Hine 021 462 5402) must be alerted as per section 35(3) of the NHRA. Non-compliance with section of the NHRA is an offense in terms of section 51(1)e of the NHRA and item 5 of the Schedule;
- 38(4)c(ii) If unmarked human burials are uncovered, the SAHRA Burial Grounds and Graves (BGG)
   Unit (Thingahangwi Tshivhase/Ngqabutho Madida 012 320 8490), must be alerted immediately as per
   section 36(6) of the NHRA. Non-compliance with section of the NHRA is an offense in terms of section
   51(1)e of the NHRA and item 5 of the Schedule;
- 38(4)d See section 51(1) of the NHRA regarding offences;
- 38(4)e The following conditions apply with regards to the appointment of specialists:
- i) If heritage resources are uncovered during the course of the development, a professional archaeologist or palaeontologist, depending on the nature of the finds, must be contracted as soon as possible to inspect the heritage resource. If the newly discovered heritage resources prove to be of archaeological or palaeontological significance, a Phase 2 rescue operation may be required subject to permits issued by SAHRA;
- The Final BAR must be submitted to the SAHRIS application for record purposes;
- The decision regarding the EA application and PR application must be submitted to the SAHRIS application for record purposes.

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

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above in the case header.

Yours faithfully

Natasha Higgitt Heritage Officer

South African Heritage Resources Agency

Phillip Hine

Manager: Archaeology, Palaeontology and Meteorites Unit

South African Heritage Resources Agency

## ADMIN:

Direct URL to case: https://sahris.sahra.org.za/node/599492

(DMR - NC, Ref: NC 30/5/1/1/3/2/1/(12917) PR)

#### 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.